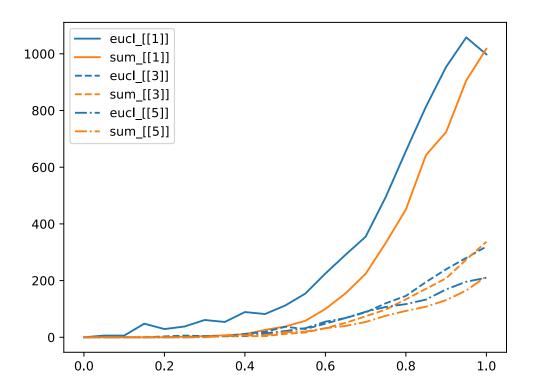
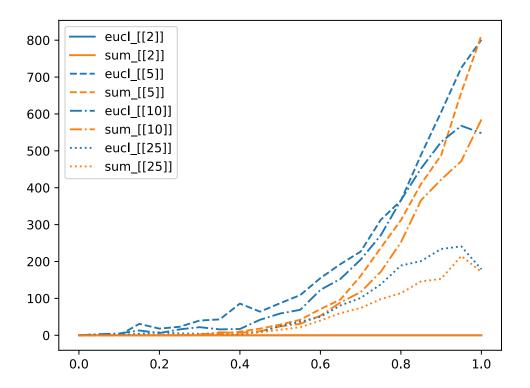


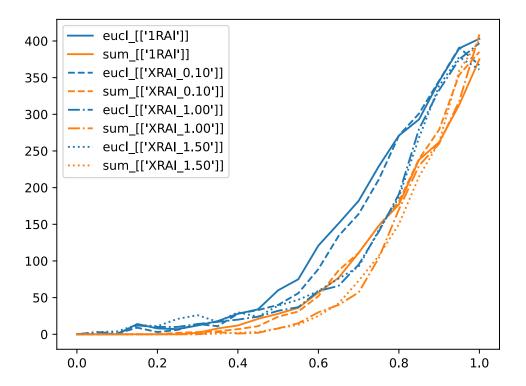
countplot_alpha.svg



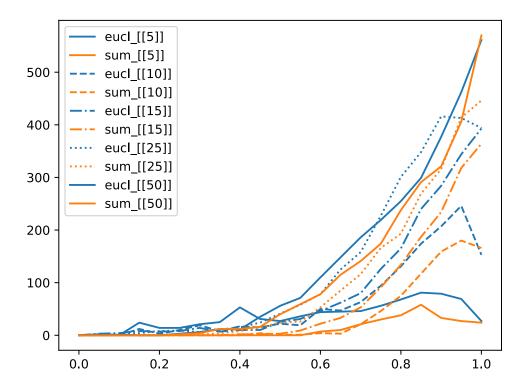
countplot_m.svg



countplot_mu.svg



countplot_mutation_operator.svg



 ${\tt countplot_n.svg}$



 ${\tt trajectory_graph_mu02_n05.svg}$



 ${\tt trajectory_graph_mu02_n10.svg}$



 ${\tt trajectory_graph_mu02_n15.svg}$



 ${\tt trajectory_graph_mu02_n25.svg}$



 ${\tt trajectory_graph_mu02_n50.svg}$



 ${\tt trajectory_graph_mu05_n05.svg}$



 ${\tt trajectory_graph_mu05_n10.svg}$



 ${\tt trajectory_graph_mu05_n15.svg}$



 ${\tt trajectory_graph_mu05_n25.svg}$



 ${\tt trajectory_graph_mu05_n50.svg}$



 ${\tt trajectory_graph_mu10_n05.svg}$



 ${\tt trajectory_graph_mu10_n10.svg}$



 ${\tt trajectory_graph_mu10_n15.svg}$



 ${\tt trajectory_graph_mu10_n25.svg}$



 ${\tt trajectory_graph_mu10_n50.svg}$



 ${\tt trajectory_graph_mu25_n05.svg}$



 ${\tt trajectory_graph_mu25_n10.svg}$



 ${\tt trajectory_graph_mu25_n15.svg}$



 ${\tt trajectory_graph_mu25_n25.svg}$



 ${\tt trajectory_graph_mu25_n50.svg}$

```
analysis_0.00.txt
Overall
   eucl | sum | equal |
+----+
| (0, '0.00000') | (0, '0.00000') | 18600 |
Column combination: ['mu']
| Values | eucl | sum
                           | equal |
 [2] | (0, '0.00000') | (0, '0.00000') | 7800 |
 [5] | (0, '0.00000') | (0, '0.00000') | 6000 |
[10] | (0, '0.00000') | (0, '0.00000') | 3600 |
[25] | (0, '0.00000') | (0, '0.00000') | 1200 |
+-----
Column combination: ['n']
+----+
| Values | eucl | sum | equal |
+----+
[5] | (0, '0.00000') | (0, '0.00000') | 1200 |
[10] | (0, '0.00000') | (0, '0.00000') | 3000 |
| [15] | (0, '0.00000') | (0, '0.00000') | 3600 |
[25] | (0, '0.00000') | (0, '0.00000') | 4800 |
[50] | (0, '0.00000') | (0, '0.00000') | 6000 |
                ---+----
Column combination: ['m']
 ------
| Values | eucl |
                       sum
+----+
[1] | (0, '0.00000') | (0, '0.00000') | 9600 |
[3] | (0, '0.00000') | (0, '0.00000') | 4800 |
[5] | (0, '0.00000') | (0, '0.00000') | 4200 |
Column combination: ['alpha']
+----+
| Values | eucl |
+-----
| [0.3] | (0, '0.00000') | (0, '0.00000') | 6200 |
[0.6] | (0, '0.00000') | (0, '0.00000') | 6200 |
[1.] | (0, '0.00000') | (0, '0.00000') | 6200 |
Column combination: ['mutation_operator']
+----+
  Values | eucl | sum
+----+
| ['1RAI'] | (0, '0.00000') | (0, '0.00000') | 4650 |
| ['XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') | 4650 |
| ['XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') | 4650 |
| ['XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') | 4650 |
     -----
Column combination: ['mu', 'n']
+----+
| Values | eucl | sum | equal |
   ----+----+----+----+----+
[2 5] | (0, '0.00000') | (0, '0.00000') | 600 |
| [ 2 10] | (0, '0.00000') | (0, '0.00000') | 1800 |
| [ 2 15] | (0, '0.00000') | (0, '0.00000') | 1800 |
| [ 2 25] | (0, '0.00000') | (0, '0.00000') | 1800 |
| [ 2 50] | (0, '0.00000') | (0, '0.00000') | 1800 |
[5 5] [ (0. '0.00000') [ (0. '0.00000') [ 600 ]
```

```
| [ 5 10] | (0, '0.00000') | (0, '0.00000') |
| [ 5 15] | (0, '0.00000') | (0, '0.00000') |
| [ 5 25] | (0, '0.00000') | (0, '0.00000') |
| [ 5 50] | (0, '0.00000') | (0, '0.00000') |
                                          1800 |
| [10 10] | (0, '0.00000') | (0, '0.00000') |
| [10 15] | (0, '0.00000') | (0, '0.00000') |
| [10 25] | (0, '0.00000') | (0, '0.00000') |
| [10 50] | (0, '0.00000') | (0, '0.00000') |
[25 25] | (0, '0.00000') | (0, '0.00000') |
| [25 50] | (0, '0.00000') | (0, '0.00000') |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
[2 5 1] | (0, '0.00000') | (0, '0.00000') | 600
| [ 2 10 1] | (0, '0.00000') | (0, '0.00000') |
| [ 2 10 3] | (0, '0.00000') | (0, '0.00000') |
| [ 2 10 5] | (0, '0.00000') | (0, '0.00000') |
| [ 2 15 1] | (0, '0.00000') | (0, '0.00000') |
| [ 2 15 3] | (0, '0.00000') | (0, '0.00000') |
| [ 2 15 5] | (0, '0.00000') | (0, '0.00000') |
        1] | (0, '0.00000') | (0, '0.00000') |
| [ 2 25
                                             600
| [ 2 25
        3] | (0, '0.00000') | (0, '0.00000') |
| [ 2 25 5] | (0, '0.00000') | (0, '0.00000') |
                                             600
| [ 2 50
        1] | (0, '0.00000') | (0, '0.00000') |
        3] | (0, '0.00000') | (0, '0.00000') |
[ 2 50
                                             600
| [ 2 50 5] | (0, '0.00000') | (0, '0.00000') |
                                             600
[5 5 1] | (0, '0.00000') | (0, '0.00000') |
| [ 5 10 1] | (0, '0.00000') | (0, '0.00000') |
        1] | (0, '0.00000') | (0, '0.00000') |
| [ 5 15
| [ 5 15
        3] | (0, '0.00000') | (0, '0.00000') |
                                             600
        1] | (0, '0.00000') | (0, '0.00000') |
| [ 5 25
        3] | (0, '0.00000') | (0, '0.00000') |
| [ 5 25
                                             600
        5] | (0, '0.00000') | (0, '0.00000') |
| [ 5 25
| [ 5 50
        1] | (0, '0.00000') | (0, '0.00000') |
                                             600
| [ 5 50
        3] | (0, '0.00000') | (0, '0.00000') |
        5] | (0, '0.00000') | (0, '0.00000') |
| [ 5 50
                                             600
[10 10
        1] | (0, '0.00000') | (0, '0.00000') |
        1] | (0, '0.00000') | (0, '0.00000') |
[10 15
                                             600
[10 25
        1] | (0, '0.00000') | (0, '0.00000') |
        1] | (0, '0.00000') | (0, '0.00000') |
I [10 50
                                             600
[10 50
        3] | (0, '0.00000') | (0, '0.00000') |
| [10 50 5] | (0, '0.00000') | (0, '0.00000') |
[25 25 1] | (0, '0.00000') | (0, '0.00000') |
| [25 50 1] | (0, '0.00000') | (0, '0.00000') | 600
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl |
       Values
                                          sum
+----+
  [2. 5. 1. 0.3] | (0, '0.00000') | (0, '0.00000') |
   [2. 5. 1. 0.6] | (0, '0.00000') | (0, '0.00000') |
    [2. 5. 1. 1.] | (0, '0.00000') | (0, '0.00000') |
           1. 0.3] | (0, '0.00000') | (0, '0.00000') |
| [ 2. 10.
                                                       200
               0.6] | (0, '0.00000') | (0, '0.00000') |
| [ 2. 10.
            1.
                                                       200
   [2. 10. 1. 1.] | (0, '0.00000') | (0, '0.00000') |
               0.3] | (0, '0.00000') | (0, '0.00000') |
| [ 2. 10.
            3.
| [ 2. 10.
                0.6] | (0, '0.00000') | (0, '0.00000') |
            3.
   [ 2. 10.
           3. 1.] | (0, '0.00000') | (0, '0.00000') |
                                                       200
               0.3] | (0, '0.00000') | (0, '0.00000') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.00000') | (0, '0.00000') |
| [ 2. 10.
   [2. 10. 5. 1.] | (0, '0.00000') | (0, '0.00000') |
| [ 2. 15. 1. 0.3] | (0, '0.00000') | (0, '0.00000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.00000 \end{bmatrix} \begin{bmatrix} 0 & 0.00000 \end{bmatrix} \begin{bmatrix} 0 & 0.00000 \end{bmatrix} \begin{bmatrix} 200 & 0.00000 \end{bmatrix}$

```
[ 2. 15.
              1.
                         | (0, '0.00000') | (0, '0.00000') |
| [ 2. 15.
              3.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
                                                                200
| [ 2.
       15.
              3.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
   [ 2. 15.
              3.
                         | (0, '0.00000') | (0, '0.00000')
                  1.]
                                                                200
[ 2.
        15.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
 [ 2.
        15.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
   [ 2. 15.
              5.
                         | (0, '0.00000') | (0, '0.00000')
 [ 2.
       25.
                   0.3] | (0, '0.00000') | (0, '0.00000')
              1.
                                                                200
| [ 2.
        25.
              1.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
 [ 2.
       25.
              3.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
              3.
                         | (0, '0.00000') | (0, '0.00000')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [2.
       25.
              5.
                                                                200
 [ 2.
       25.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
    [ 2. 25.
              5.
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
| [ 2.
       50.
              1.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
| [ 2.
       50.
              1.
                                                                200
   [ 2. 50.
              1.
                         | (0, '0.00000') | (0, '0.00000')
                  1.]
                                                                200
              3.
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [ 2.
       50.
                                                                200
              З.
                   0.6] | (0, '0.00000') | (0, '0.00000')
| [2.
       50.
                                                                200
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
| [2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                                                                200
    [5.
        5.
             1.
                 0.3]
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
        5.
             1.
                 0.6]
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
      [5. 5. 1. 1.]
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [5.
              1.
       10.
                                                                200
 [ 5.
       10.
                   0.6] | (0, '0.00000') | (0, '0.00000')
              1.
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
    [ 5. 10.
              1.
                  1.]
                                                                200
| [5.
       15.
              1.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
| [ 5.
       15.
              1.
                                                                200
   [ 5. 15.
              1.
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
                  1.]
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [ 5. 15.
              3.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
| [ 5.
       15.
              3.
                                                                200
    [ 5. 15.
              З.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
| [5.
       25.
              1.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
| [5.
       25.
              1.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                         | (0, '0.00000') | (0, '0.00000')
   [ 5. 25.
              1.
                  1.]
                                                                200
| [ 5.
       25.
              3.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                   0.6] | (0, '0.00000') | (0, '0.00000')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.00000') | (0, '0.00000')
| [5.
       25.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
 [ 5.
       25.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
    [5.25.
              5.
                         | (0, '0.00000') | (0, '0.00000')
                  1.]
                                                                200
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
l [ 5.
              1.
                                                                200
| [ 5.
       50.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
              1.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
   [ 5. 50.
              1.
                                                                200
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [5.
       50.
              3.
                                                                200
| [ 5.
       50.
              3.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
    [ 5. 50.
              3.
                  1.]
                                                                200
| [5.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
| [ 5.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000') |
       50.
                                                                200
   [ 5. 50.
              5.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
 [10.
                   0.3] | (0, '0.00000') | (0, '0.00000')
       10.
              1.
                                                                200
       10.
                   0.6] | (0, '0.00000') | (0, '0.00000')
 [10.
              1.
                                                                200
    [10. 10.
              1.
                         | (0, '0.00000') | (0, '0.00000')
       15.
                   0.3] | (0, '0.00000') | (0, '0.00000')
[10.
              1.
                                                                200
       15.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
 [10.
              1.
    [10. 15.
                         | (0, '0.00000') | (0, '0.00000')
              1.
                  1.]
                                                                200
 [10.
       25.
                   0.3] | (0, '0.00000') | (0, '0.00000')
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
[10.
       25.
              1.
                                                                200
   [10. 25.
              1.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
                   0.3] | (0, '0.00000') | (0, '0.00000') |
| [10. 50.
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000') |
[10.
       50.
              1.
                                                                200
```

```
0.3] | (0, '0.00000') | (0, '0.00000') |
| [10. 50.
             3.
[10. 50.
                  0.6] | (0, '0.00000') | (0, '0.00000')
             3.
   [10. 50.
             3.
                 1.] | (0, '0.00000') | (0, '0.00000') |
                                                             200
                  0.3] | (0, '0.00000') | (0, '0.00000') |
| [10. 50.
             5.
| [10. 50.
             5.
                  0.6] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
   [10. 50.
             5.
                 1.]
                  0.3] | (0, '0.00000') | (0, '0.00000') |
 [25. 25.
             1.
                                                             200
       25.
             1.
                  0.6] | (0, '0.00000') | (0, '0.00000') |
                      | (0, '0.00000') | (0, '0.00000') |
   [25. 25.
            1.
                 1.]
                  0.3] | (0, '0.00000') | (0, '0.00000') |
| [25. 50.
             1.
 [25. 50.
                  0.6] | (0, '0.00000') | (0, '0.00000') |
             1.
            1. 1.] | (0, '0.00000') | (0, '0.00000') |
    [25. 50.
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
                                  eucl
                                                              | equal |
     [2 5 1 0.3 '1RAI'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50 I
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [2 5 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
   [2 5 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50 l
      [2 5 1 0.6 '1RAI'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 5 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [2 5 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [2 5 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
     [2 5 1 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 5 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [2 5 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.00000') | (0, '0.00000') |
   [2 5 1 1.0 'XRAI_1.50']
                                                                  50
    [2 10 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
   [2 10 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
   [2 10 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
    [2 10 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
   [2 10 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
     [2 10 1 1.0 '1RAI']
                                                                  50
  [2 10 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [2 10 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.3 '1RAI']
                                                                  50
  [2 10 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
   [2 10 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.6 '1RAI']
  [2 10 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
    [2 10 3 1.0 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
   [2 10 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
    [2 10 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [2 10 5 0.6 '1RAI']
  [2 10 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 5 1.0 '1RAI']
                                                                  50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
```

| (0, '0.00000') | (0, '0.00000') |

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [2 15 1 0.3 '1RAI']
[2 15 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 1 1.0 '1RAI']
                                                                50
[2 15 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 15 3 0.3 '1RAI']
                                                                50
[2 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 3 0.6 '1RAI']
                                                                50
[2 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 15 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
  [2 15 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 0.6 '1RAI']
                                                                50
[2 15 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 1.0 '1RAI']
                                                                50
[2 15 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 1.0 '1RAI']
                                                                50
[2 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 25 3 0.3 '1RAI']
                                                                50
[2 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[2 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[2 25 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
  [2 25 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 0.3 '1RAI']
                                                                50
[2 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 1.0 '1RAI']
                                                                50
[2 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                                50
[2 50 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                                                                50
[2 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
 [2 50 5 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
 [2 50 5 0.6 '1RAI']
                                                                50
[2 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
 [2 50 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
   [5 5 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 5 1 0.3 'XRAI_0.10']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
[5 5 1 0.3 'XRAI_1.00']
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
[5 5 1 0.3 'XRAI_1.50']
                                                                50
                         | (0, '0.00000') | (0, '0.00000')
   [5 5 1 0.6 '1RAI']
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
[5 5 1 0.6 'XRAI_0.10']
                                                                50
[5 5 1 0.6 'XRAI_1.00']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
[5 5 1 0.6 'XRAI_1.50']
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
   [5 5 1 1.0 '1RAI']
                                                                50
[5 5 1 1.0 'XRAI_0.10']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
[5 5 1 1.0 'XRAI_1.00']
                                                                50
[5 5 1 1.0 'XRAI_1.50']
                         | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 10 1 0.3 '1RAI']
                                                                50
[5 10 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 10 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[5 10 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 10 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 10 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 10 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 10 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
  [5 10 1 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 10 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 10 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[5 10 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [5 15 1 0.3 '1RAI']
[5 15 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 15 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                         | (0, '0.00000') | (0, '0.00000')
  [5 15 1 1.0 '1RAI']
                                                                50
[5 15 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 0.3 '1RAI']
                                                                50
[5 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000')
  [5 15 3 0.6 '1RAI']
                                                                50
[5 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 1.0 '1RAI']
                                                                50
[5 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[5 15 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 25 1 0.3 '1RAI']
                                                                50
                                                                50
[5 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 25 1 1.0 '1RAI']
                                                                50
[5 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[5 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                                                                50
[5 25 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                         | (0, '0.00000') | (0, '0.00000') |
  [5 25 3 1.0 '1RAI']
                                                                50
[5 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 25 5 0.3 '1RAI']
                                                                50
[5 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 5 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 25 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[5 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
     [5 50 1 1.0 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [5 50 3 0.3 '1RAI']
                                                                   50
  [5 50 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 3 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [5 50 3 1.0 '1RAI']
                                                                   50
  [5 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
    [10 10 1 0.3 '1RAI']
                           | (0, '0.00000') | (0, '0.00000')
                                                                   50
 [10 10 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
 [10 10 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 10 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [10 10 1 0.6 '1RAI']
 [10 10 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 10 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 10 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                            | (0, '0.00000') | (0, '0.00000')
    [10 10 1 1.0 '1RAI']
                                                                   50
| [10 10 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
     [10 15 1 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 15 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 15 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 15 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                           | (0, '0.00000') | (0, '0.00000')
     [10 15 1 0.6 '1RAI']
                                                                   50
| [10 15 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [10 15 1 1.0 '1RAI']
                                                                   50
| [10 15 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                            | (0, '0.00000') | (0, '0.00000')
     [10 25 1 0.3 '1RAI']
                                                                   50
| [10 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [10 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [10 25 1 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [10 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
     [10 25 1 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
```

```
[10 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.6 '1RAI']
                                                                  50
 [10 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                  50
| [10 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 3 0.3 '1RAI']
                                                                  50
 [10 50 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 3 0.6 '1RAI']
                                                                  50
| [10 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 3 1.0 '1RAI']
                                                                  50
| [10 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
[10 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [10 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.3 '1RAI']
                                                                  50
| [10 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [10 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.6 '1RAI']
                                                                  50
 [10 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [10 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                  50
| [10 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [10 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
    [25 25 1 0.3 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [25 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
| [25 25 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
 [25 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
    [25 25 1 0.6 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [25 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
| [25 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
 [25 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [25 25 1 1.0 '1RAI']
                                                                  50
| [25 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
| [25 25 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
 [25 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
    [25 50 1 0.3 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [25 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
| [25 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [25 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
    [25 50 1 0.6 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [25 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
| [25 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [25 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                                                                     | (0, '0.00000') | (0, '0.00000') |
    [25 50 1 1.0 '1RAI']
| [25 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
| [25 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [25 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
```

```
analysis_0.05.txt
Overall
   eucl | sum | equal |
+----+
| (6, '0.02258') | (0, '0.02226') | 18594 |
Column combination: ['mu']
| Values | eucl | sum
                           | equal |
 [2] | (0, '0.02038') | (0, '0.02038') | 7800 |
[5] | (0, '0.02267') | (0, '0.02267') | 6000 |
[10] | (3, '0.01944') | (0, '0.01861') | 3597 |
[25] | (3, '0.04583') | (0, '0.04333') | 1197 |
Column combination: ['n']
+----+
| Values | eucl | sum
+----+
[5] | (0, '0.12250') | (0, '0.12250') | 1200 |
[10] | (0, '0.03367') | (0, '0.03367') | 3000 |
[15] | (3, '0.01889') | (0, '0.01806') | 3597 |
[25] | (1, '0.01146') | (0, '0.01125') | 4799 |
[50] | (2, '0.00817') | (0, '0.00783') | 5998 |
                ---+----
Column combination: ['m']
+-----
| Values | eucl |
                       sum
+----+
[1] | (6, '0.03500') | (0, '0.03438') | 9594 |
[3] | (0, '0.01208') | (0, '0.01208') | 4800 |
[5] | (0, '0.00619') | (0, '0.00619') | 4200 |
Column combination: ['alpha']
+----+
| Values | eucl |
                      sum
+----+
| [0.3] | (1, '0.02097') | (0, '0.02081') | 6199 |
| [0.6] | (2, '0.02290') | (0, '0.02258') | 6198 |
[1.] | (3, '0.02387') | (0, '0.02339') | 6197 |
Column combination: ['mutation_operator']
+----+
  Values | eucl | sum | equal |
+----+
['1RAI'] | (0, '0.01613') | (0, '0.01613') | 4650 |
| ['XRAI_0.10'] | (0, '0.01914') | (0, '0.01914') | 4650 |
| ['XRAI_1.00'] | (3, '0.02559') | (0, '0.02495') | 4647 |
| ['XRAI_1.50'] | (3, '0.02946') | (0, '0.02882') | 4647 |
  -----
Column combination: ['mu', 'n']
+----+
| Values | eucl | sum | equal |
   ----+----+
| [2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.03889') | (0, '0.03889') | 1800 |
| [ 2 15] | (0, '0.00944') | (0, '0.00944') | 1800 |
| [ 2 25] | (0, '0.00333') | (0, '0.00333') | 1800 |
| [ 2 50] | (0, '0.00056') | (0, '0.00056') | 1800 |
[5 5] [ (0, '0,13667') [ (0, '0,13667') [ 600 ]
```

```
| [ 5 10] | (0, '0.01500') | (0, '0.01500') |
| [ 5 15] | (0, '0.02000') | (0, '0.02000') |
| [ 5 25] | (0, '0.00667') | (0, '0.00667') |
| [ 5 50] | (0, '0.00500') | (0, '0.00500') |
                                          1800 |
| [10 10] | (0, '0.03667') | (0, '0.03667') |
| [10 15] | (3, '0.04500') | (0, '0.04000') |
| [10 25] | (0, '0.01167') | (0, '0.01167') |
| [10 50] | (0, '0.00778') | (0, '0.00778') |
[25 25] | (1, '0.05000') | (0, '0.04833') |
| [25 50] | (2, '0.04167') | (0, '0.03833') |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
[2 5 1] | (0, '0.10833') | (0, '0.10833') | 600
| [ 2 10 1] | (0, '0.07500') | (0, '0.07500') |
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
| [ 2 10 5] | (0, '0.01000') | (0, '0.01000') |
| [ 2 15 1] | (0, '0.00667') | (0, '0.00667') |
| [ 2 15 3] | (0, '0.02167') | (0, '0.02167') |
| [ 2 15 5] | (0, '0.00000') | (0, '0.00000') |
       1] | (0, '0.00000') | (0, '0.00000') |
| [ 2 25
                                             600
| [ 2 25 3] | (0, '0.01000') | (0, '0.01000') |
| [ 2 25 5] | (0, '0.00000') | (0, '0.00000') |
                                             600
| [ 2 50
        1] | (0, '0.00167') | (0, '0.00167') |
| [ 2 50 3] | (0, '0.00000') | (0, '0.00000') |
                                             600
| [ 2 50 5] | (0, '0.00000') | (0, '0.00000') |
                                             600
[5 5 1] | (0, '0.13667') | (0, '0.13667') |
| [ 5 10 1] | (0, '0.01500') | (0, '0.01500') |
        1] | (0, '0.02000') | (0, '0.02000') |
| [ 5 15
| [ 5 15
        3] | (0, '0.02000') | (0, '0.02000') |
                                             600
        1] | (0, '0.00333') | (0, '0.00333') |
| [ 5 25
        3] | (0, '0.00333') | (0, '0.00333') |
| [ 5 25
        5] | (0, '0.01333') | (0, '0.01333') |
| [ 5 25
| [ 5 50
        1] | (0, '0.00000') | (0, '0.00000') |
                                             600
| [ 5 50
        3] | (0, '0.00500') | (0, '0.00500') |
| [ 5 50 5] | (0, '0.01000') | (0, '0.01000') |
                                             600
[10 10
        1] | (0, '0.03667') | (0, '0.03667') |
| [10 15 1] | (3, '0.04500') | (0, '0.04000') |
                                             597
[10 25
        1] | (0, '0.01167') | (0, '0.01167') |
        1] | (0, '0.00833') | (0, '0.00833') |
[10 50
                                             600
| [10 50 3] | (0, '0.00500') | (0, '0.00500') |
                                             600
| [10 50 5] | (0, '0.01000') | (0, '0.01000') |
| [25 25 1] | (1, '0.05000') | (0, '0.04833') |
| [25 50 1] | (2, '0.04167') | (0, '0.03833') | 598
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl
                                1
                                          sum
+----+
  [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 0.6] | (0, '0.10500') | (0, '0.10500') |
    [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
               0.6] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
            1.
                                                       200
   [2. 10. 1. 1.] | (0, '0.08000') | (0, '0.08000') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
               0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10.
           3. 1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 15. 1. 0.3] | (0, '0.01000') | (0, '0.01000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.00500 \end{bmatrix} \begin{bmatrix} 0 & 0.00500 \end{bmatrix} \begin{bmatrix} 0 & 0.00500 \end{bmatrix} \begin{bmatrix} 200 & 0.00500 \end{bmatrix}$

```
[ 2. 15.
                         | (0, '0.00500') | (0, '0.00500') |
| [ 2. 15.
              3.
                   0.3] | (0, '0.01500') | (0, '0.01500') |
| [ 2.
       15.
              3.
                   0.6] | (0, '0.02500') | (0, '0.02500')
                                                                200
   [ 2. 15.
              3.
                         | (0, '0.02500') | (0, '0.02500')
                  1.]
                                                                200
| [ 2.
        15.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
 [ 2.
        15.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
   [ 2. 15.
              5.
                         | (0, '0.00000') | (0, '0.00000')
 [ 2.
       25.
                   0.3] | (0, '0.00000') | (0, '0.00000')
              1.
                                                                200
| [ 2.
       25.
              1.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.01000') | (0, '0.01000')
                                                                200
 [ 2.
       25.
              3.
                   0.6] | (0, '0.01000') | (0, '0.01000')
                                                                200
              3.
                         | (0, '0.01000') | (0, '0.01000')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [2.
       25.
              5.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
 [ 2.
       25.
              5.
                                                                200
    [ 2. 25.
              5.
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
| [2.
       50.
                   0.3] | (0, '0.00500') | (0, '0.00500')
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
[ 2.
       50.
              1.
                                                                200
   [ 2. 50.
              1.
                        | (0, '0.00000') | (0, '0.00000')
                  1.]
                                                                200
| [ 2.
              3.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
       50.
              З.
                   0.6] | (0, '0.00000') | (0, '0.00000') |
   2.
       50.
                                                                200
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
Ι[2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                                                                200
    [5.
        5.
             1.
                 0.3]
                         | (0, '0.14000') | (0, '0.14000')
                                                                200
        5.
             1.
                 0.6]
                         | (0, '0.13500') | (0, '0.13500')
                                                                200
      [5. 5. 1. 1.]
                         | (0, '0.13500') | (0, '0.13500')
                                                                200
                   0.3] | (0, '0.01500') | (0, '0.01500')
| [5.
       10.
              1.
                                                                200
       10.
                   0.6] | (0, '0.01500') | (0, '0.01500')
 [ 5.
              1.
                                                                200
    [ 5. 10.
              1.
                  1.]
                         | (0, '0.01500') | (0, '0.01500')
                                                                200
| [5.
       15.
              1.
                   0.3] | (0, '0.02000') | (0, '0.02000')
                                                                200
                   0.6] | (0, '0.02000') | (0, '0.02000')
l [ 5.
       15.
              1.
                                                                200
   [ 5. 15.
                         | (0, '0.02000') | (0, '0.02000')
              1.
                  1.]
                                                                200
                   0.3] | (0, '0.01500') | (0, '0.01500')
| [ 5. 15.
              3.
                                                                200
                   0.6] | (0, '0.02000') | (0, '0.02000') |
| [ 5.
       15.
              3.
                                                                200
    [ 5. 15.
              З.
                  1.]
                         | (0, '0.02500') | (0, '0.02500')
                                                                200
| [5.
       25.
              1.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
l [ 5.
       25.
              1.
                   0.6] | (0, '0.00500') | (0, '0.00500') |
                         | (0, '0.00500') | (0, '0.00500')
   [ 5. 25.
              1.
                  1.]
                                                                200
                   [0.3] \mid (0, 0.00000) \mid (0, 0.00000)
| [ 5.
       25.
              3.
                   0.6] | (0, '0.00500') | (0, '0.00500')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.00500') | (0, '0.00500')
| [5.
       25.
              5.
                   0.3] | (0, '0.01000') | (0, '0.01000')
                                                                200
 [ 5.
       25.
              5.
                   0.6] | (0, '0.01500') | (0, '0.01500')
                                                                200
    [5.25.
              5.
                         | (0, '0.01500') | (0, '0.01500')
                  1.]
                                                                200
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
l [ 5.
              1.
                                                                200
| [ 5.
       50.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
              1.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
   [ 5. 50.
              1.
                                                                200
                   0.3] | (0, '0.00500') | (0, '0.00500')
| [5.
       50.
              3.
                                                                200
| [ 5.
       50.
              3.
                   0.6] | (0, '0.00500') | (0, '0.00500')
                                                                200
                         | (0, '0.00500') | (0, '0.00500')
              3.
    [ 5. 50.
                  1.]
                                                                200
| [5.
       50.
              5.
                   0.3] | (0, '0.01000') | (0, '0.01000')
                                                                200
| [ 5.
              5.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
       50.
                                                                200
   [ 5. 50.
              5.
                         | (0, '0.01000') | (0, '0.01000')
                                                                200
                  1.]
 [10.
                   0.3] | (0, '0.04000') | (0, '0.04000')
       10.
              1.
                   0.6] | (0, '0.03500') | (0, '0.03500')
 [10.
       10.
              1.
                                                                200
    [10. 10.
              1.
                         | (0, '0.03500') | (0, '0.03500')
       15.
                   0.3] | (1, '0.04000') | (0, '0.03500') |
[10.
              1.
                                                                199
       15.
                   0.6] | (1, '0.04500') | (0, '0.04000')
 [10.
              1.
                                                                199
    [10. 15.
                         | (1, '0.05000') | (0, '0.04500') |
              1.
                  1.]
                                                                199
 [10.
       25.
                   0.3] | (0, '0.01000') | (0, '0.01000')
              1.
                   0.6] | (0, '0.01000') | (0, '0.01000')
[10.
       25.
              1.
                                                                200
   [10. 25.
              1.
                  1.]
                         | (0, '0.01500') | (0, '0.01500')
                                                                200
                   0.3] | (0, '0.00500') | (0, '0.00500') |
| [10. 50.
                                                                200
              1.
                   0.6] | (0, '0.00500') | (0, '0.00500') |
[10.
       50.
              1.
```

```
| (0, '0.01500') | (0, '0.01500') |
   [10. 50.
                 1.]
                  0.3] | (0, '0.00500') | (0, '0.00500') |
| [10. 50.
             3.
                  0.6] | (0, '0.00500') | (0, '0.00500') |
| [10. 50.
             3.
   [10. 50.
             3.
                 1.] | (0, '0.00500') | (0, '0.00500') |
                                                             200
                  0.3] | (0, '0.01000') | (0, '0.01000') |
| [10. 50.
             5.
| [10. 50.
             5.
                  0.6] | (0, '0.01000') | (0, '0.01000') |
             5. 1.] | (0, '0.01000') | (0, '0.01000') |
   [10. 50.
 [25. 25.
                  0.3] | (0, '0.03500') | (0, '0.03500') |
             1.
       25.
             1.
                  0.6] | (0, '0.05000') | (0, '0.05000') |
                 1.] | (1, '0.06500') | (0, '0.06000') |
   [25. 25.
            1.
                  0.3] | (0, '0.03500') | (0, '0.03500') |
| [25. 50.
             1.
                  0.6] | (1, '0.05000') | (0, '0.04500') |
 [25. 50.
             1.
            1. 1.] | (1, '0.04000') | (0, '0.03500') | 199
    [25. 50.
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
                                  eucl
     [2 5 1 0.3 '1RAI'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50 I
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50 l
      [2 5 1 0.6 '1RAI'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 0.6 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.6 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
     [2 5 1 1.0 '1RAI']
                           | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
    [2 10 1 0.3 '1RAI']
                         | (0, '0.10000') | (0, '0.10000') |
                                                                  50
   [2 10 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
   [2 10 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 1 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 10 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
   [2 10 1 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.08000') | (0, '0.08000') |
     [2 10 1 1.0 '1RAI']
                                                                  50
  [2 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
  [2 10 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.3 '1RAI']
                                                                  50
  [2 10 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [2 10 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 1.0 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 3 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 5 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 0.6 '1RAI']
  [2 10 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
    [2 10 5 1.0 '1RAI'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
```

```
[2 10 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [2 15 1 0.3 '1RAI']
[2 15 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
  [2 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 1 1.0 '1RAI']
                                                                50
[2 15 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [2 15 3 0.3 '1RAI']
                                                                50
[2 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                50
                        | (0, '0.02000') | (0, '0.02000')
  [2 15 3 0.6 '1RAI']
                                                                50
[2 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 3 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
  [2 15 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
[2 15 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                50
  [2 15 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 0.6 '1RAI']
                                                                50
[2 15 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 1.0 '1RAI']
                                                                50
[2 15 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.3 '1RAI']
                       | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 0.6 '1RAI']
                                                                50
[2 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 1.0 '1RAI']
                                                                50
[2 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 25 3 0.3 '1RAI']
                                                                50
[2 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 25 3 0.6 '1RAI']
                                                                50
[2 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[2 25 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[2 25 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
  [2 25 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 0.3 '1RAI']
                                                                 50
[2 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
  [2 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 1.0 '1RAI']
                                                                 50
[2 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                                 50
[2 50 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 0.6 '1RAI']
                                                                 50
[2 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
   [5 5 1 0.3 '1RAI']
                         | (0, '0.12000') | (0, '0.12000') |
                                                                 50
[5 5 1 0.3 'XRAI_0.10']
                         | (0, '0.14000') | (0, '0.14000') |
                                                                 50
                        | (0, '0.16000') | (0, '0.16000') |
[5 5 1 0.3 'XRAI_1.00']
                                                                 50
                         | (0, '0.14000') | (0, '0.14000') |
[5 5 1 0.3 'XRAI_1.50']
                                                                 50
                         | (0, '0.10000') | (0, '0.10000')
   [5 5 1 0.6 '1RAI']
                                                                 50
                         | (0, '0.12000') | (0, '0.12000') |
[5 5 1 0.6 'XRAI_0.10']
                                                                 50
                         | (0, '0.14000') | (0, '0.14000') |
[5 5 1 0.6 'XRAI_1.00']
                                                                 50
                         | (0, '0.18000') | (0, '0.18000') |
[5 5 1 0.6 'XRAI_1.50']
                                                                 50
                         | (0, '0.10000') | (0, '0.10000') |
   [5 5 1 1.0 '1RAI']
                                                                 50
[5 5 1 1.0 'XRAI_0.10']
                        | (0, '0.12000') | (0, '0.12000') |
                                                                 50
                         | (0, '0.14000') | (0, '0.14000') |
[5 5 1 1.0 'XRAI_1.00']
                                                                 50
[5 5 1 1.0 'XRAI_1.50']
                         | (0, '0.18000') | (0, '0.18000')
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 10 1 0.3 '1RAI']
                                                                 50
[5 10 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[5 10 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                 50
  [5 10 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 10 1 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                 50
  [5 10 1 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
```

```
[5 10 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [5 15 1 0.3 '1RAI']
[5 15 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                         | (0, '0.00000') | (0, '0.00000')
  [5 15 1 1.0 '1RAI']
                                                                50
[5 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 0.3 '1RAI']
                                                                50
[5 15 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 3 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000')
  [5 15 3 0.6 '1RAI']
                                                                50
[5 15 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 1.0 '1RAI']
                                                                50
[5 15 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 15 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 25 1 0.3 '1RAI']
                                                                50
                                                                50
[5 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [5 25 1 1.0 '1RAI']
                                                                50
[5 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[5 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[5 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [5 25 3 1.0 '1RAI']
                                                                50
[5 25 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.04000') | (0, '0.04000') |
  [5 25 5 0.3 '1RAI']
                                                                50
[5 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 5 0.6 '1RAI']
                         | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[5 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 5 1.0 '1RAI']
                         | (0, '0.06000') | (0, '0.06000') |
[5 25 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[5 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
     [5 50 1 1.0 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [5 50 3 0.3 '1RAI']
                                                                   50
  [5 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [5 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 3 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [5 50 3 1.0 '1RAI']
                                                                   50
  [5 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
    [10 10 1 0.3 '1RAI']
                           | (0, '0.00000') | (0, '0.00000')
 [10 10 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
 [10 10 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
 [10 10 1 0.3 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                   50
                           | (0, '0.00000') | (0, '0.00000') |
     [10 10 1 0.6 '1RAI']
 [10 10 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
 [10 10 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 10 1 0.6 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                            | (0, '0.00000') | (0, '0.00000')
    [10 10 1 1.0 '1RAI']
                                                                   50
| [10 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
     [10 15 1 0.3 '1RAI']
                            | (0, '0.04000') | (0, '0.04000') |
                                                                   50
 [10 15 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 15 1 0.3 'XRAI_1.00'] | (1, '0.08000') | (0, '0.06000') |
                                                                   49
| [10 15 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                           | (0, '0.02000') | (0, '0.02000')
     [10 15 1 0.6 '1RAI']
                                                                   50
| [10 15 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.00'] | (1, '0.10000') | (0, '0.08000') |
                                                                   49
| [10 15 1 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                            | (0, '0.02000') | (0, '0.02000') |
     [10 15 1 1.0 '1RAI']
                                                                   50
| [10 15 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.00'] | (1, '0.12000') | (0, '0.10000') |
                                                                   49
| [10 15 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000')
                            | (0, '0.00000') | (0, '0.00000')
     [10 25 1 0.3 '1RAI']
                                                                   50
| [10 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
     [10 25 1 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [10 25 1 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
```

```
[10 25 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.6 '1RAI']
                                                                   50
 [10 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                   50
| [10 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 3 0.3 '1RAI']
                                                                   50
 [10 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.6 '1RAI']
                                                                   50
| [10 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 1.0 '1RAI']
                                                                   50
| [10 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
[10 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
| [10 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.3 '1RAI']
                                                                   50
| [10 50 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.6 '1RAI']
                                                                   50
 [10 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                   50
| [10 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
    [25 25 1 0.3 '1RAI']
                          | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [25 25 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [25 25 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
    [25 25 1 0.6 '1RAI']
                          | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [25 25 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 25 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
 [25 25 1 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
                          | (0, '0.06000') | (0, '0.06000') |
    [25 25 1 1.0 '1RAI']
                                                                   50
| [25 25 1 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 25 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [25 25 1 1.0 'XRAI_1.50'] | (1, '0.08000') | (0, '0.06000') |
                                                                   49
    [25 50 1 0.3 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [25 50 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [25 50 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
    [25 50 1 0.6 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
| [25 50 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 50 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [25 50 1 0.6 'XRAI_1.50'] | (1, '0.08000') | (0, '0.06000') |
                                                                   49
                          | (0, '0.00000') | (0, '0.00000') |
    [25 50 1 1.0 '1RAI']
| [25 50 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 50 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
| [25 50 1 1.0 'XRAI_1.50'] | (1, '0.08000') | (0, '0.06000') |
```

```
analysis_0.10.txt
Overall
   eucl | sum | equal |
+----+
| (6, '0.02860') | (0, '0.02828') | 18594 |
Column combination: ['mu']
| Values | eucl | sum
                           | equal |
 [2] | (0, '0.02051') | (0, '0.02051') | 7800 |
[5] | (0, '0.02733') | (0, '0.02733') | 6000 |
[10] | (5, '0.04083') | (0, '0.03944') | 3595 |
[25] | (1, '0.05083') | (0, '0.05000') | 1199 |
+----
Column combination: ['n']
+----+
| Values | eucl | sum | equal |
+----+
[5] | (0, '0.12250') | (0, '0.12250') | 1200 |
| [10] | (0, '0.04433') | (0, '0.04433') | 3000 |
[15] | (4, '0.03167') | (0, '0.03056') | 3596 |
[25] | (1, '0.01458') | (0, '0.01438') | 4799 |
[50] | (1, '0.01133') | (0, '0.01117') | 5999 |
                ---+----
Column combination: ['m']
+-----
| Values | eucl |
                      sum
+----+
[1] | (6, '0.04323') | (0, '0.04260') | 9594 |
[3] | (0, '0.01729') | (0, '0.01729') | 4800 |
[5] | (0, '0.00810') | (0, '0.00810') | 4200 |
Column combination: ['alpha']
+----+
| Values | eucl |
                     sum
+----+
| [0.3] | (2, '0.02694') | (0, '0.02661') | 6198 |
| [0.6] | (2, '0.02871') | (0, '0.02839') | 6198 |
[1.] | (2, '0.03016') | (0, '0.02984') | 6198 |
Column combination: ['mutation_operator']
+----+
  Values | eucl | sum | equal |
+----+
['1RAI'] | (0, '0.01849') | (0, '0.01849') | 4650 |
| ['XRAI_0.10'] | (1, '0.02452') | (0, '0.02430') | 4649 |
| ['XRAI_1.00'] | (1, '0.03247') | (0, '0.03226') | 4649 |
| ['XRAI_1.50'] | (4, '0.03892') | (0, '0.03806') | 4646 |
+-----
Column combination: ['mu', 'n']
+----+
| Values | eucl | sum | equal |
   ----+----+
[2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.03889') | (0, '0.03889') | 1800 |
| [ 2 15] | (0, '0.01000') | (0, '0.01000') | 1800 |
| [ 2 25] | (0, '0.00333') | (0, '0.00333') | 1800 |
| [ 2 50] | (0, '0.00056') | (0, '0.00056') | 1800 |
[5 5] [ (0, '0,13667') [ (0, '0,13667') [ 600 ]
```

```
| [ 5 10] | (0, '0.01500') | (0, '0.01500') |
| [ 5 15] | (0, '0.03333') | (0, '0.03333') |
| [ 5 25] | (0, '0.01056') | (0, '0.01056') |
| [ 5 50] | (0, '0.00778') | (0, '0.00778') |
                                          1800 |
| [10 10] | (0, '0.09000') | (0, '0.09000') |
| [10 15] | (4, '0.09333') | (0, '0.08667') |
| [10 25] | (1, '0.02333') | (0, '0.02167') |
| [10 50] | (0, '0.01278') | (0, '0.01278') |
| [25 25] | (0, '0.05167') | (0, '0.05167') |
| [25 50] | (1, '0.05000') | (0, '0.04833') |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
[2 5 1] | (0, '0.10833') | (0, '0.10833') | 600
| [ 2 10 1] | (0, '0.07500') | (0, '0.07500') |
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
| [ 2 10 5] | (0, '0.01000') | (0, '0.01000') |
| [ 2 15 1] | (0, '0.00667') | (0, '0.00667') |
| [ 2 15 3] | (0, '0.02167') | (0, '0.02167') |
| [ 2 15 5] | (0, '0.00167') | (0, '0.00167') |
       1] | (0, '0.00000') | (0, '0.00000') |
| [ 2 25
                                             600
| [ 2 25 3] | (0, '0.01000') | (0, '0.01000') |
| [ 2 25 5] | (0, '0.00000') | (0, '0.00000') |
                                             600
| [ 2 50
        1] | (0, '0.00167') | (0, '0.00167') |
| [ 2 50 3] | (0, '0.00000') | (0, '0.00000') |
                                             600
| [ 2 50 5] | (0, '0.00000') | (0, '0.00000') |
                                             600
[5 5 1] | (0, '0.13667') | (0, '0.13667') |
| [ 5 10 1] | (0, '0.01500') | (0, '0.01500') |
        1] | (0, '0.02000') | (0, '0.02000') |
| [ 5 15
| [ 5 15
        3] | (0, '0.04667') | (0, '0.04667') |
                                             600
        1] | (0, '0.01000') | (0, '0.01000') |
| [ 5 25
        3] | (0, '0.00500') | (0, '0.00500') |
| [ 5 25
        5] | (0, '0.01667') | (0, '0.01667') |
| [ 5 25
| [ 5 50
        1] | (0, '0.00167') | (0, '0.00167') |
                                             600
| [ 5 50
        3] | (0, '0.01167') | (0, '0.01167') |
| [ 5 50 5] | (0, '0.01000') | (0, '0.01000') |
                                             600
[10 10
        1] | (0, '0.09000') | (0, '0.09000') |
| [10 15 1] | (4, '0.09333') | (0, '0.08667') |
                                             596
[10 25
        1] | (1, '0.02333') | (0, '0.02167') |
        1] | (0, '0.00833') | (0, '0.00833') |
[10 50
                                             600
| [10 50 3] | (0, '0.01167') | (0, '0.01167') |
| [10 50 5] | (0, '0.01833') | (0, '0.01833') |
| [25 25 1] | (0, '0.05167') | (0, '0.05167') |
| [25 50 1] | (1, '0.05000') | (0, '0.04833') | 599
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl |
                                          sum
+----+
  [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 0.6] | (0, '0.10500') | (0, '0.10500') |
    [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
               0.6] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
            1.
                                                       200
   [2. 10. 1. 1.] | (0, '0.08000') | (0, '0.08000') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
               0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10.
           3. 1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 15. 1. 0.3] | (0, '0.01000') | (0, '0.01000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.00500 \end{bmatrix} \begin{bmatrix} 0 & 0.00500 \end{bmatrix} \begin{bmatrix} 0 & 0.00500 \end{bmatrix} \begin{bmatrix} 200 & 0.00500 \end{bmatrix}$

```
[ 2. 15.
                         | (0, '0.00500') | (0, '0.00500') |
| [ 2. 15.
              3.
                   0.3] | (0, '0.01500') | (0, '0.01500') |
| [ 2.
       15.
              3.
                   0.6] | (0, '0.02500') | (0, '0.02500')
                                                                200
   [ 2. 15.
              3.
                         | (0, '0.02500') | (0, '0.02500')
                  1.]
                                                                200
| [ 2.
        15.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
 [ 2.
        15.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
   [ 2. 15.
              5.
                         | (0, '0.00500') | (0, '0.00500')
 [ 2.
       25.
                   0.3] | (0, '0.00000') | (0, '0.00000')
              1.
                                                                200
| [ 2.
       25.
              1.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.01000') | (0, '0.01000')
                                                                200
 [ 2.
       25.
              3.
                   0.6] | (0, '0.01000') | (0, '0.01000')
                                                                200
              3.
                         | (0, '0.01000') | (0, '0.01000')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [2.
       25.
              5.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
 [ 2.
       25.
              5.
                                                                200
    [ 2. 25.
              5.
                         | (0, '0.00000') | (0, '0.00000')
                                                                200
| [2.
       50.
                   0.3] | (0, '0.00500') | (0, '0.00500')
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
[ 2.
       50.
              1.
   [ 2. 50.
              1.
                        | (0, '0.00000') | (0, '0.00000')
                  1.]
                                                                200
| [ 2.
              3.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
       50.
              З.
                   0.6] | (0, '0.00000') | (0, '0.00000') |
   2.
       50.
                                                                200
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
Ι[2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                                                                200
                         | (0, '0.00000') | (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                                                                200
    [5.
        5.
             1.
                 0.3]
                         | (0, '0.14000') | (0, '0.14000')
                                                                200
        5.
             1.
                 0.6]
                         | (0, '0.13500') | (0, '0.13500')
                                                                200
      [5. 5. 1. 1.]
                         | (0, '0.13500') | (0, '0.13500')
                                                                200
                   0.3] | (0, '0.01500') | (0, '0.01500')
| [5.
       10.
              1.
                                                                200
       10.
                   0.6] | (0, '0.01500') | (0, '0.01500')
 [ 5.
              1.
                                                                200
    [ 5. 10.
              1.
                  1.]
                         | (0, '0.01500') | (0, '0.01500')
                                                                200
| [5.
       15.
              1.
                   0.3] | (0, '0.02000') | (0, '0.02000')
                                                                200
                   0.6] | (0, '0.02000') | (0, '0.02000')
l [ 5.
       15.
              1.
                                                                200
   [ 5. 15.
                         | (0, '0.02000') | (0, '0.02000')
              1.
                  1.]
                                                                200
                   0.3] | (0, '0.04500') | (0, '0.04500')
| [ 5. 15.
              3.
                                                                200
                   0.6] | (0, '0.04500') | (0, '0.04500') |
| [ 5.
       15.
              3.
                                                                200
    [ 5. 15.
              З.
                  1.]
                         | (0, '0.05000') | (0, '0.05000')
                                                                200
| [5.
       25.
              1.
                   0.3] | (0, '0.00500') | (0, '0.00500')
                                                                200
l [ 5.
       25.
              1.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
                         | (0, '0.01500') | (0, '0.01500')
   [ 5. 25.
              1.
                  1.]
                                                                200
                   0.3] | (0, '0.00500') | (0, '0.00500')
| [ 5.
       25.
              3.
                   0.6] | (0, '0.00500') | (0, '0.00500')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.00500') | (0, '0.00500')
| [5.
       25.
              5.
                   0.3] | (0, '0.01000') | (0, '0.01000')
                                                                200
 [ 5.
       25.
              5.
                   0.6] | (0, '0.02000') | (0, '0.02000')
    [5.25.
              5.
                         | (0, '0.02000') | (0, '0.02000')
                  1.]
                                                                200
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
l [ 5.
              1.
                                                                200
| [ 5.
       50.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
              1.
                  1.]
                         | (0, '0.00500') | (0, '0.00500')
   [ 5. 50.
              1.
                                                                200
                   0.3] | (0, '0.00500') | (0, '0.00500')
| [5.
       50.
              3.
                                                                200
| [ 5.
       50.
              3.
                   0.6] | (0, '0.01500') | (0, '0.01500')
                                                                200
                         | (0, '0.01500') | (0, '0.01500')
              3.
    [ 5. 50.
                  1.]
                                                                200
| [5.
       50.
              5.
                   0.3] | (0, '0.01000') | (0, '0.01000')
                                                                200
| [ 5.
              5.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
       50.
                                                                200
   [ 5. 50.
              5.
                         | (0, '0.01000') | (0, '0.01000')
                                                                200
                  1.]
 [10.
                   0.3] | (0, '0.09000') | (0, '0.09000')
       10.
              1.
                   0.6] | (0, '0.09000') | (0, '0.09000')
 [10.
       10.
              1.
                                                                200
    [10. 10.
              1.
                         | (0, '0.09000') | (0, '0.09000')
       15.
                   0.3] | (2, '0.09500') | (0, '0.08500') |
[10.
              1.
                                                                198
       15.
                   0.6] | (1, '0.09000') | (0, '0.08500')
 [10.
              1.
                                                                199
    [10. 15.
                         | (1, '0.09500') | (0, '0.09000') |
              1.
                  1.]
                                                                199
 [10.
       25.
                   0.3] | (0, '0.03000') | (0, '0.03000')
              1.
                   0.6] | (0, '0.01500') | (0, '0.01500')
[10.
       25.
              1.
                                                                200
   [10. 25.
              1.
                  1.]
                         | (1, '0.02500') | (0, '0.02000')
                                                                199
                   0.3] | (0, '0.00500') | (0, '0.00500') |
| [10. 50.
                                                                200
              1.
                   0.6] | (0, '0.00500') | (0, '0.00500') |
[10.
       50.
              1.
```

```
| (0, '0.01500') | (0, '0.01500') |
   [10. 50.
                 1.]
                  0.3] | (0, '0.01500') | (0, '0.01500') |
| [10. 50.
             3.
                  0.6] | (0, '0.01000') | (0, '0.01000') |
| [10. 50.
             3.
   [10. 50.
             3.
                1.] | (0, '0.01000') | (0, '0.01000') |
                                                             200
                  0.3] | (0, '0.01500') | (0, '0.01500') |
| [10. 50.
             5.
| [10. 50.
             5.
                  0.6] | (0, '0.02000') | (0, '0.02000') |
             5. 1.] | (0, '0.02000') | (0, '0.02000') |
   [10. 50.
 [25. 25.
                  0.3] | (0, '0.03500') | (0, '0.03500') |
             1.
       25.
             1.
                  0.6] | (0, '0.05500') | (0, '0.05500') |
                      | (0, '0.06500') | (0, '0.06500') |
   [25. 25.
            1.
                 1.]
                  0.3] | (0, '0.04000') | (0, '0.04000') |
| [25. 50.
             1.
                  0.6] | (1, '0.06000') | (0, '0.05500') |
 [25. 50.
             1.
            1. 1.] | (0, '0.05000') | (0, '0.05000') |
    [25. 50.
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
                                  eucl
     [2 5 1 0.3 '1RAI'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50 I
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50 l
      [2 5 1 0.6 '1RAI'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50 I
  [2 5 1 0.6 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.6 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
     [2 5 1 1.0 '1RAI']
                           | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
    [2 10 1 0.3 '1RAI']
                         | (0, '0.10000') | (0, '0.10000') |
                                                                  50
   [2 10 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
   [2 10 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 1 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 10 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
   [2 10 1 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.08000') | (0, '0.08000') |
     [2 10 1 1.0 '1RAI']
                                                                  50
  [2 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
  [2 10 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.3 '1RAI']
                                                                  50
  [2 10 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [2 10 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 1.0 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 3 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 5 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 0.6 '1RAI']
  [2 10 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
    [2 10 5 1.0 '1RAI'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
```

```
[2 10 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [2 15 1 0.3 '1RAI']
[2 15 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
  [2 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 1 1.0 '1RAI']
                                                                50
[2 15 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [2 15 3 0.3 '1RAI']
                                                                50
[2 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                50
                        | (0, '0.02000') | (0, '0.02000')
  [2 15 3 0.6 '1RAI']
                                                                50
[2 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 3 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
  [2 15 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
[2 15 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                50
  [2 15 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 0.6 '1RAI']
                                                                50
[2 15 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 1.0 '1RAI']
                                                                50
[2 15 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.3 '1RAI']
                       | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 0.6 '1RAI']
                                                                50
[2 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 1.0 '1RAI']
                                                                50
[2 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 25 3 0.3 '1RAI']
                                                                50
[2 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 25 3 0.6 '1RAI']
                                                                50
[2 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[2 25 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[2 25 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
  [2 25 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 0.3 '1RAI']
                                                                 50
[2 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
  [2 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 1.0 '1RAI']
                                                                 50
[2 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                                 50
[2 50 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 0.6 '1RAI']
                                                                 50
[2 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
   [5 5 1 0.3 '1RAI']
                         | (0, '0.12000') | (0, '0.12000') |
                                                                 50
[5 5 1 0.3 'XRAI_0.10']
                         | (0, '0.14000') | (0, '0.14000') |
                                                                 50
                        | (0, '0.16000') | (0, '0.16000') |
[5 5 1 0.3 'XRAI_1.00']
                                                                 50
                         | (0, '0.14000') | (0, '0.14000') |
[5 5 1 0.3 'XRAI_1.50']
                                                                 50
                         | (0, '0.10000') | (0, '0.10000')
   [5 5 1 0.6 '1RAI']
                                                                 50
                         | (0, '0.12000') | (0, '0.12000') |
[5 5 1 0.6 'XRAI_0.10']
                                                                 50
                         | (0, '0.14000') | (0, '0.14000') |
[5 5 1 0.6 'XRAI_1.00']
                                                                 50
                         | (0, '0.18000') | (0, '0.18000') |
[5 5 1 0.6 'XRAI_1.50']
                                                                 50
                         | (0, '0.10000') | (0, '0.10000') |
   [5 5 1 1.0 '1RAI']
                                                                 50
[5 5 1 1.0 'XRAI_0.10']
                        | (0, '0.12000') | (0, '0.12000') |
                                                                 50
                         | (0, '0.14000') | (0, '0.14000') |
[5 5 1 1.0 'XRAI_1.00']
                                                                 50
[5 5 1 1.0 'XRAI_1.50']
                         | (0, '0.18000') | (0, '0.18000')
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 10 1 0.3 '1RAI']
                                                                 50
[5 10 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[5 10 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                 50
  [5 10 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 10 1 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                 50
  [5 10 1 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
```

```
[5 10 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [5 15 1 0.3 '1RAI']
[5 15 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                         | (0, '0.00000') | (0, '0.00000')
  [5 15 1 1.0 '1RAI']
                                                                50
[5 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 0.3 '1RAI']
                                                                50
[5 15 3 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 3 0.3 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000')
  [5 15 3 0.6 '1RAI']
                                                                50
[5 15 3 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 3 0.6 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 1.0 '1RAI']
                                                                50
[5 15 3 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
[5 15 3 1.0 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000')
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 25 1 0.3 '1RAI']
                                                                50
                                                                50
[5 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [5 25 1 1.0 '1RAI']
                                                                50
[5 25 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[5 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [5 25 3 1.0 '1RAI']
                                                                50
[5 25 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.04000') | (0, '0.04000') |
  [5 25 5 0.3 '1RAI']
                                                                50
[5 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 5 0.6 '1RAI']
                         | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
[5 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 5 1.0 '1RAI']
                         | (0, '0.06000') | (0, '0.06000') |
[5 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[5 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
     [5 50 1 1.0 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [5 50 3 0.3 '1RAI']
                                                                   50
  [5 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [5 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 3 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
                            | (0, '0.00000') | (0, '0.00000') |
     [5 50 3 1.0 '1RAI']
                                                                   50
  [5 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
     [5 50 5 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
    [10 10 1 0.3 '1RAI']
                           | (0, '0.04000') | (0, '0.04000')
 [10 10 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000')
                                                                   50
 [10 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
 [10 10 1 0.3 'XRAI_1.50'] | (0, '0.18000') | (0, '0.18000') |
                                                                   50
                           | (0, '0.04000') | (0, '0.04000') |
     [10 10 1 0.6 '1RAI']
 [10 10 1 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
 [10 10 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [10 10 1 0.6 'XRAI_1.50'] | (0, '0.18000') | (0, '0.18000') |
    [10 10 1 1.0 '1RAI']
                            | (0, '0.04000') | (0, '0.04000')
                                                                   50
| [10 10 1 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.50'] | (0, '0.18000') | (0, '0.18000') |
     [10 15 1 0.3 '1RAI']
                            | (0, '0.06000') | (0, '0.06000') |
                                                                   50
 [10 15 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
 [10 15 1 0.3 'XRAI_1.00'] | (1, '0.16000') | (0, '0.14000') |
                                                                   49
| [10 15 1 0.3 'XRAI_1.50'] | (1, '0.14000') | (0, '0.12000') |
                                                                   49
                           | (0, '0.02000') | (0, '0.02000')
     [10 15 1 0.6 '1RAI']
                                                                   50
| [10 15 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.00'] | (0, '0.18000') | (0, '0.18000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.50'] | (1, '0.14000') | (0, '0.12000') |
                                                                   49
                            | (0, '0.02000') | (0, '0.02000') |
     [10 15 1 1.0 '1RAI']
                                                                   50
| [10 15 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.00'] | (0, '0.20000') | (0, '0.20000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.50'] | (1, '0.14000') | (0, '0.12000')
                                                                   49
                            | (0, '0.02000') | (0, '0.02000')
     [10 25 1 0.3 '1RAI']
                                                                   50
| [10 25 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
     [10 25 1 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 25 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [10 25 1 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
```

```
[10 25 1 1.0 'XRAI_1.50'] | (1, '0.06000') | (0, '0.04000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.6 '1RAI']
                                                                   50
 [10 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                   50
| [10 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.3 '1RAI']
                                                                   50
 [10 50 3 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.6 '1RAI']
                                                                   50
| [10 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 1.0 '1RAI']
                                                                   50
| [10 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
[10 50 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.3 '1RAI']
                                                                   50
| [10 50 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.6 '1RAI']
                                                                   50
 [10 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                   50
| [10 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
    [25 25 1 0.3 '1RAI']
                          | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [25 25 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [25 25 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
    [25 25 1 0.6 '1RAI']
                          | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [25 25 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 25 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
 [25 25 1 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
                          | (0, '0.06000') | (0, '0.06000') |
    [25 25 1 1.0 '1RAI']
                                                                   50
| [25 25 1 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 25 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [25 25 1 1.0 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
    [25 50 1 0.3 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [25 50 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [25 50 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
    [25 50 1 0.6 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [25 50 1 0.6 'XRAI_0.10'] | (1, '0.06000') | (0, '0.04000') |
| [25 50 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [25 50 1 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                   50
                                                                     - 1
                          | (0, '0.00000') | (0, '0.00000') |
    [25 50 1 1.0 '1RAI']
| [25 50 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 50 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
| [25 50 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
```

```
analysis_0.15.txt
Overall
    eucl | sum | equal |
+----+
| (48, '0.03484') | (0, '0.03226') | 18552 |
Column combination: ['mu']
| Values | eucl | sum
                             | equal |
 [2] | (0, '0.02295') | (0, '0.02295') | 7800 |
[5] | (31, '0.03750') | (0, '0.03233') | 5969 |
| [10] | (13, '0.04750') | (0, '0.04389') | 3587 |
[25] | (4, '0.06083') | (0, '0.05750') | 1196 |
Column combination: ['n']
+----+
         eucl | sum | equal |
| Values |
+----+
[5] | (24, '0.14250') | (0, '0.12250') | 1176 |
| [10] | (12, '0.05233') | (0, '0.04833') | 2988 |
| [15] | (8, '0.03889') | (0, '0.03667') | 3592 |
[25] | (4, '0.01979') | (0, '0.01896') | 4796 |
[50] | (0, '0.01417') | (0, '0.01417') | 6000 |
Column combination: ['m']
+----+
| Values | eucl |
                       sum
+----+
| [1] | (48, '0.05271') | (0, '0.04771') | 9552 |
[3] | (0, '0.01958') | (0, '0.01958') | 4800 |
[5] | (0, '0.01143') | (0, '0.01143') | 4200 |
Column combination: ['alpha']
+----+
| Values | eucl |
                       sum
+----+
| [0.3] | (15, '0.03258') | (0, '0.03016') | 6185 |
| [0.6] | (17, '0.03532') | (0, '0.03258') | 6183 |
[1.] | (16, '0.03661') | (0, '0.03403') | 6184 |
Column combination: ['mutation_operator']
  Values | eucl | sum
+----+
['1RAI'] | (14, '0.02602') | (0, '0.02301') | 4636 |
| ['XRAI_0.10'] | (9, '0.03011') | (0, '0.02817') | 4641 |
| ['XRAI_1.00'] | (12, '0.03849') | (0, '0.03591') | 4638 |
| ['XRAI_1.50'] | (13, '0.04473') | (0, '0.04194') | 4637 |
     -----
Column combination: ['mu', 'n']
+----+
| Values | eucl |
                         sum | equal |
[2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.03889') | (0, '0.03889') | 1800 |
| [ 2 15] | (0, '0.01500') | (0, '0.01500') | 1800 |
| [ 2 25] | (0, '0.00833') | (0, '0.00833') | 1800 |
| [ 2 50] | (0, '0.00111') | (0, '0.00111') | 1800 |
[5 5] | (24. '0.17667') | (0. '0.13667') | 576 |
```

```
(4, '0.02833') | (0, '0.02167') | 596 |
| [ 5 10] |
           (3, '0.04250') | (0, '0.04000') |
| [ 5 15] |
           (0, '0.01500') | (0, '0.01500') |
| [ 5 25] |
| [ 5 50] |
           (0, '0.01333') | (0, '0.01333') |
           (8, '0.11667') | (0, '0.10333') |
| [10 10] |
| [10 15] |
           (5, '0.10333') | (0, '0.09500') |
           (0, '0.02333') | (0, '0.02333') |
| [10 25] |
           (0, '0.01389') | (0, '0.01389') |
| [10 50] |
| [25 25] |
           (4, '0.06500') | (0, '0.05833') |
| [25 50] | (0, '0.05667') | (0, '0.05667') | 600
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10 1] | (0, '0.07500') | (0, '0.07500') |
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
             (0, '0.01000') | (0, '0.01000') |
| [ 2 10 5] |
             (0, '0.02167') | (0, '0.02167') |
| [ 2 15 1] |
| [ 2 15 3] |
             (0, '0.02167') | (0, '0.02167') |
| [ 2 15 5] |
             (0, 0.00167) \mid (0, 0.00167) \mid
              (0, '0.00500') | (0, '0.00500') |
| [ 2 25 1] |
| [ 2 25 3] |
             (0, '0.01500') | (0, '0.01500') |
| [ 2 25 5] |
             (0, '0.00500') | (0, '0.00500') |
| [ 2 50
        1] |
              (0, '0.00333') | (0, '0.00333') |
              (0, '0.00000') | (0, '0.00000') |
| [ 2 50 3] |
             (0, '0.00000') | (0, '0.00000') |
| [ 2 50 5] |
                                             600
[5 5 1] | (24, '0.17667') | (0, '0.13667') |
| [ 5 10 1] | (4, '0.02833') | (0, '0.02167') |
              (3, '0.03000') | (0, '0.02500') |
| [ 5 15
        1] |
| [ 5 15
        3] |
             (0, '0.05500') | (0, '0.05500') |
                                             600
              (0, '0.01000') | (0, '0.01000') |
| [ 5 25
        1] |
              (0, '0.00500') | (0, '0.00500') |
| [ 5 25
        3] |
              (0, '0.03000') | (0, '0.03000') |
| [ 5 25
        5] |
| [ 5 50
        1] |
             (0, '0.00833') | (0, '0.00833') |
| [ 5 50
        3] |
             (0, '0.01667') | (0, '0.01667') |
              (0, '0.01500') | (0, '0.01500') |
| [ 5 50 5] |
[10 10
              (8, '0.11667') | (0, '0.10333') |
        1] |
                                             592
             (5, '0.10333') | (0, '0.09500') |
| [10 15 1] |
[10 25
        1] |
             (0, '0.02333') | (0, '0.02333') |
              (0, '0.01167') | (0, '0.01167') |
[10 50
        1] |
| [10 50 3] | (0, '0.01167') | (0, '0.01167') |
| [10 50 5] | (0, '0.01833') | (0, '0.01833') |
| [25 25 1] | (4, '0.06500') | (0, '0.05833') |
| [25 50 1] | (0, '0.05667') | (0, '0.05667') | 600 |
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
                                1
       Values
+----+
   [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 0.6] | (0, '0.10500') | (0, '0.10500') |
    [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
               0.6] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
            1.
                                                      200
   [ 2. 10.
           1. 1.] | (0, '0.08000') | (0, '0.08000') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
               0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10.
           3. 1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.01000') | (0, '0.01000') |
| [ 2. 15. 1. 0.3] | (0, '0.02500') | (0, '0.02500') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 200 & 0.02000 \end{bmatrix}$

```
[ 2. 15.
                         | (0, '0.02000') | (0, '0.02000') |
| [2. 15.
              3.
                   0.3] | (0, '0.01500') | (0, '0.01500') |
                   0.6] | (0, '0.02500') | (0, '0.02500')
| [ 2.
       15.
              3.
                                                                200
   [ 2. 15.
              3.
                         | (0, '0.02500') | (0, '0.02500')
                  1.]
                                                                200
| [2.
        15.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
 [ 2.
        15.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
   [ 2. 15.
              5.
                         | (0, '0.00500') | (0, '0.00500')
[ 2.
       25.
                   0.3] | (0, '0.00500') | (0, '0.00500')
              1.
                                                                200
| [ 2.
       25.
              1.
                   [0.6] \mid (0, 0.00500) \mid (0, 0.00500)
                                                                200
                         | (0, '0.00500') | (0, '0.00500')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.01500') | (0, '0.01500')
                                                                200
       25.
              3.
                   0.6] | (0, '0.01500') | (0, '0.01500')
 [ 2.
                                                                200
              3.
                         | (0, '0.01500') | (0, '0.01500')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.00500') | (0, '0.00500')
| [2.
       25.
              5.
                                                                200
                   0.6] | (0, '0.00500') | (0, '0.00500')
 [ 2.
       25.
              5.
                                                                200
    [ 2. 25.
              5.
                  1.]
                         | (0, '0.00500') | (0, '0.00500')
                                                                200
| [2.
       50.
                   0.3] | (0, '0.00500') | (0, '0.00500')
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
[ 2.
       50.
              1.
   [ 2. 50.
              1.
                        | (0, '0.00500') | (0, '0.00500')
                  1.]
                                                                200
| [ 2.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
       50.
              З.
              З.
                   0.6] | (0, '0.00000') | (0, '0.00000') |
| [2.
       50.
                                                                200
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.00000') | (0, '0.00000')
Ι[2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                         | (0, '0.00000') | (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                                                                200
    [5.
        5.
             1.
                 0.3]
                         | (6, '0.17000') | (0, '0.14000')
                                                                194
        5.
             1.
                 0.6]
                         | (9, '0.18000') | (0, '0.13500')
                                                                191
      [5. 5. 1. 1.]
                         | (9, '0.18000') | (0, '0.13500')
                   0.3] | (0, '0.02500') | (0, '0.02500')
| [5.
       10.
              1.
                                                                200
                   0.6] | (2, '0.03000') | (0, '0.02000')
 [ 5.
       10.
              1.
                                                                198
                         | (2, '0.03000') | (0, '0.02000')
    [ 5. 10.
              1.
                  1.]
                                                                198
                   0.3] | (1, '0.03000') | (0, '0.02500')
| [5. 15.
              1.
                                                                199
                   0.6] | (1, '0.03000') | (0, '0.02500')
l [ 5.
       15.
              1.
                                                                199
   [ 5. 15.
                         | (1, '0.03000') | (0, '0.02500')
                                                                199
              1.
                  1.]
                   0.3] | (0, '0.05500') | (0, '0.05500') |
| [ 5. 15.
              3.
                                                                200
                   0.6] | (0, '0.05500') | (0, '0.05500') |
| [ 5.
       15.
              3.
                                                                200
    [ 5. 15.
              З.
                  1.]
                         | (0, '0.05500') | (0, '0.05500')
                                                                200
| [5.
       25.
              1.
                   0.3] | (0, '0.00500') | (0, '0.00500') |
                                                                200
l [ 5.
       25.
              1.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
                         | (0, '0.01500') | (0, '0.01500')
   [ 5. 25.
              1.
                  1.]
                                                                200
                   0.3] | (0, '0.00500') | (0, '0.00500')
| [ 5.
       25.
              3.
                   0.6] | (0, '0.00500') | (0, '0.00500')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.00500') | (0, '0.00500')
| [5.
       25.
              5.
                   0.3] | (0, '0.02000') | (0, '0.02000')
                                                                200
 [ 5.
       25.
              5.
                   0.6] | (0, '0.03500') | (0, '0.03500')
                                                                200
    [5.25.
              5.
                         | (0, '0.03500') | (0, '0.03500')
                  1.]
                                                                200
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [ 5.
              1.
                                                                200
l [ 5.
       50.
                   0.6] | (0, '0.01000') | (0, '0.01000')
                                                                200
              1.
                  1.]
                        | (0, '0.01500') | (0, '0.01500')
   [ 5. 50.
              1.
                                                                200
                   0.3] | (0, '0.01000') | (0, '0.01000')
| [5.
       50.
              3.
                                                                200
                   0.6] | (0, '0.02000') | (0, '0.02000') |
| [5.
       50.
              3.
                         | (0, '0.02000') | (0, '0.02000')
              3.
    [ 5. 50.
                  1.]
                                                                200
| [5.
       50.
              5.
                   0.3] | (0, '0.01500') | (0, '0.01500')
                                                                200
| [ 5.
              5.
                   0.6] | (0, '0.01500') | (0, '0.01500') |
       50.
   [ 5. 50.
              5.
                         | (0, '0.01500') | (0, '0.01500')
                  1.]
                   0.3] | (2, '0.11000') | (0, '0.10000')
| [10. 10.
              1.
                   0.6] | (3, '0.12000') | (0, '0.10500')
 [10.
       10.
              1.
                                                                197
    [10. 10.
              1.
                         | (3, '0.12000') | (0, '0.10500')
       15.
                   0.3] | (3, '0.11000') | (0, '0.09500') |
                                                                197
[10.
              1.
       15.
                   0.6] | (1, '0.09500') | (0, '0.09000')
 [10.
              1.
    [10. 15.
                         | (1, '0.10500') | (0, '0.10000') |
              1.
                  1.]
                                                                199
 [10.
       25.
                   0.3] | (0, '0.03000') | (0, '0.03000')
              1.
                   0.6] | (0, '0.01500') | (0, '0.01500')
[10.
       25.
              1.
                                                                200
   [10. 25.
              1.
                  1.]
                         | (0, '0.02500') | (0, '0.02500')
                                                                200
                   0.3] | (0, '0.01000') | (0, '0.01000') |
| [10. 50.
                                                                200
              1.
                   0.6] | (0, '0.00500') | (0, '0.00500') |
[10.
       50.
              1.
```

```
0.3] | (0, '0.01500') | (0, '0.01500') |
| [10. 50.
             3.
                  0.6] | (0, '0.01000') | (0, '0.01000') |
| [10. 50.
             3.
   [10. 50.
             3.
                 1.] | (0, '0.01000') | (0, '0.01000') |
                                                             200
                  0.3] | (0, '0.01500') | (0, '0.01500') |
| [10. 50.
             5.
| [10. 50.
             5.
                  0.6] | (0, '0.02000') | (0, '0.02000') |
             5. 1.] | (0, '0.02000') | (0, '0.02000') |
   [10. 50.
 [25. 25.
                  0.3] | (3, '0.05000') | (0, '0.03500') |
             1.
                  0.6] | (1, '0.07000') | (0, '0.06500') |
       25.
             1.
                      | (0, '0.07500') | (0, '0.07500') |
   [25. 25.
            1.
                 1.]
                  0.3] | (0, '0.05000') | (0, '0.05000') |
| [25. 50.
             1.
                  0.6] | (0, '0.07000') | (0, '0.07000') |
 [25. 50.
             1.
            1. 1.] | (0, '0.05000') | (0, '0.05000') |
    [25. 50.
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
                                  eucl
     [2 5 1 0.3 '1RAI'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50 I
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50 l
      [2 5 1 0.6 '1RAI'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 0.6 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.6 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
     [2 5 1 1.0 '1RAI']
                           | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
    [2 10 1 0.3 '1RAI']
                         | (0, '0.10000') | (0, '0.10000') |
                                                                  50
   [2 10 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
   [2 10 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 1 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 10 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
   [2 10 1 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.08000') | (0, '0.08000') |
     [2 10 1 1.0 '1RAI']
                                                                  50
  [2 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
  [2 10 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.3 '1RAI']
                                                                  50
  [2 10 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [2 10 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 1.0 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 3 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 5 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 0.6 '1RAI']
  [2 10 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
    [2 10 5 1.0 '1RAI'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
```

| (0, '0.02000') | (0, '0.02000') |

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [2 15 1 0.3 '1RAI']
[2 15 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
  [2 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 1 1.0 '1RAI']
                                                                50
[2 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [2 15 3 0.3 '1RAI']
                                                                50
[2 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                        | (0, '0.02000') | (0, '0.02000')
  [2 15 3 0.6 '1RAI']
                                                                50
[2 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 3 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
  [2 15 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
[2 15 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                50
  [2 15 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 0.6 '1RAI']
                                                                50
[2 15 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 1.0 '1RAI']
                                                                50
[2 15 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.3 '1RAI']
                       | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 0.6 '1RAI']
                                                                50
[2 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 1.0 '1RAI']
                                                                50
[2 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.02000') | (0, '0.02000') |
  [2 25 3 0.3 '1RAI']
                                                                50
[2 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [2 25 3 0.6 '1RAI']
                                                                50
[2 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[2 25 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
```

```
[2 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
  [2 25 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 0.3 '1RAI']
                                                                 50
[2 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
  [2 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 1.0 '1RAI']
                                                                 50
[2 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                 50
[2 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                                 50
[2 50 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 0.6 '1RAI']
[2 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
   [5 5 1 0.3 '1RAI']
                         | (2, '0.16000') | (0, '0.12000') |
                                                                 48
[5 5 1 0.3 'XRAI_0.10']
                         | (1, '0.16000') | (0, '0.14000') |
                                                                 49
                        | (2, '0.20000') | (0, '0.16000') |
[5 5 1 0.3 'XRAI_1.00']
                                                                 48
                         | (1, '0.16000') | (0, '0.14000') |
[5 5 1 0.3 'XRAI_1.50']
                                                                 49
                         | (2, '0.14000') | (0, '0.10000')
   [5 5 1 0.6 '1RAI']
                                                                 48
                         | (4, '0.20000') | (0, '0.12000') |
[5 5 1 0.6 'XRAI_0.10']
                                                                 46
                         | (3, '0.20000') | (0, '0.14000') |
[5 5 1 0.6 'XRAI_1.00']
                                                                 47
                         | (0, '0.18000') | (0, '0.18000') |
[5 5 1 0.6 'XRAI_1.50']
                                                                 50
                         | (2, '0.14000') | (0, '0.10000') |
   [5 5 1 1.0 '1RAI']
                                                                 48
[5 5 1 1.0 'XRAI_0.10']
                        | (4, '0.20000') | (0, '0.12000') |
                                                                 46
                         | (3, '0.20000') | (0, '0.14000') |
[5 5 1 1.0 'XRAI_1.00']
                                                                 47
[5 5 1 1.0 'XRAI_1.50']
                         | (0, '0.18000') | (0, '0.18000')
                         | (0, '0.04000') | (0, '0.04000') |
  [5 10 1 0.3 '1RAI']
                                                                 50
[5 10 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 10 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                 50
  [5 10 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[5 10 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.6 'XRAI_1.00'] | (1, '0.04000') | (0, '0.02000') |
                                                                 49
[5 10 1 0.6 'XRAI_1.50'] | (1, '0.06000') | (0, '0.04000')
                                                                 49
  [5 10 1 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[5 10 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 1.0 'XRAI_1.00'] | (1, '0.04000') | (0, '0.02000') |
                                                                 49
```

```
[5 10 1 1.0 'XRAI_1.50'] | (1, '0.06000') | (0, '0.04000') |
                       | (0, '0.02000') | (0, '0.02000') |
  [5 15 1 0.3 '1RAI']
[5 15 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.3 'XRAI_1.50'] | (1, '0.04000') | (0, '0.02000') |
                                                                49
  [5 15 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.6 'XRAI_1.50'] | (1, '0.04000') | (0, '0.02000') |
                                                                49
                         | (0, '0.02000') | (0, '0.02000')
  [5 15 1 1.0 '1RAI']
                                                                50
[5 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 1.0 'XRAI_1.50'] | (1, '0.04000') | (0, '0.02000') |
                                                                49
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 0.3 '1RAI']
                                                                50
[5 15 3 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.3 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.3 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000')
  [5 15 3 0.6 '1RAI']
                                                                50
[5 15 3 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 1.0 '1RAI']
                                                                50
[5 15 3 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
[5 15 3 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000')
                                                                50
  [5 25 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
                                                                50
[5 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [5 25 1 1.0 '1RAI']
                                                                50
[5 25 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[5 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [5 25 3 1.0 '1RAI']
                                                                50
[5 25 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.06000') | (0, '0.06000') |
  [5 25 5 0.3 '1RAI']
                                                                50
[5 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 5 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                50
[5 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
[5 25 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 5 1.0 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
[5 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 50 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
```

```
[5 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [5 50 1 1.0 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
                            | (0, '0.02000') | (0, '0.02000') |
     [5 50 3 0.3 '1RAI']
                                                                   50
  [5 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [5 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 3 0.6 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
                            | (0, '0.02000') | (0, '0.02000') |
     [5 50 3 1.0 '1RAI']
                                                                   50
  [5 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
     [5 50 5 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [5 50 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000')
                                                                   50
  [5 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                           | (1, '0.06000') | (0, '0.04000')
    [10 10 1 0.3 '1RAI']
                                                                   49
 [10 10 1 0.3 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000')
                                                                   50
 [10 10 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
                                                                   50
 [10 10 1 0.3 'XRAI_1.50'] | (1, '0.20000') | (0, '0.18000') |
                           | (2, '0.10000') | (0, '0.06000') |
     [10 10 1 0.6 '1RAI']
                                                                   48
 [10 10 1 0.6 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
 [10 10 1 0.6 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
                                                                   50
| [10 10 1 0.6 'XRAI_1.50'] | (1, '0.20000') | (0, '0.18000') |
                                                                   49
                            | (2, '0.10000') | (0, '0.06000')
    [10 10 1 1.0 '1RAI']
                                                                   48
| [10 10 1 1.0 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [10 10 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.50'] | (1, '0.20000') | (0, '0.18000') |
                                                                   49
     [10 15 1 0.3 '1RAI']
                            | (1, '0.08000') | (0, '0.06000') |
                                                                   49
 [10 15 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
 [10 15 1 0.3 'XRAI_1.00'] | (1, '0.18000') | (0, '0.16000') |
                                                                   49
| [10 15 1 0.3 'XRAI_1.50'] | (1, '0.16000') | (0, '0.14000') |
                                                                   49
                           | (1, '0.04000') | (0, '0.02000')
     [10 15 1 0.6 '1RAI']
                                                                   49
| [10 15 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.00'] | (0, '0.18000') | (0, '0.18000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                           | (1, '0.04000') | (0, '0.02000') |
     [10 15 1 1.0 '1RAI']
                                                                   49
| [10 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.00'] | (0, '0.20000') | (0, '0.20000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000')
                            | (0, '0.02000') | (0, '0.02000')
     [10 25 1 0.3 '1RAI']
                                                                   50
| [10 25 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
     [10 25 1 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
 [10 25 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [10 25 1 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 25 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
```

```
[10 25 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.6 '1RAI']
                                                                   50
 [10 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                   50
| [10 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.3 '1RAI']
                                                                   50
 [10 50 3 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.6 '1RAI']
                                                                   50
| [10 50 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 1.0 '1RAI']
                                                                   50
| [10 50 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
[10 50 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.3 '1RAI']
                                                                   50
| [10 50 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.6 '1RAI']
                                                                   50
 [10 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                   50
| [10 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
    [25 25 1 0.3 '1RAI']
                          | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [25 25 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [25 25 1 0.3 'XRAI_1.50'] | (3, '0.08000') | (0, '0.02000') |
                                                                   47
    [25 25 1 0.6 '1RAI']
                          | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [25 25 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 25 1 0.6 'XRAI_1.00'] | (1, '0.08000') | (0, '0.06000') |
                                                                   49
 [25 25 1 0.6 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
                          | (0, '0.08000') | (0, '0.08000') |
    [25 25 1 1.0 '1RAI']
                                                                   50
| [25 25 1 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 25 1 1.0 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [25 25 1 1.0 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
    [25 50 1 0.3 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [25 50 1 0.3 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [25 50 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
    [25 50 1 0.6 '1RAI']
                          | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [25 50 1 0.6 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [25 50 1 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
                                                                     - 1
                          | (0, '0.00000') | (0, '0.00000') |
    [25 50 1 1.0 '1RAI']
| [25 50 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 50 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
| [25 50 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
```

```
analysis_0.20.txt
Overall
    eucl | sum | equal |
+----+
| (32, '0.04161') | (0, '0.03989') | 18568 |
Column combination: ['mu']
| Values | eucl | sum
                           | equal |
 [2] | (0, '0.02551') | (0, '0.02551') | 7800 |
[5] | (18, '0.04367') | (0, '0.04067') | 5982 |
| [10] | (6, '0.05750') | (0, '0.05583') | 3594 |
[25] | (8, '0.08833') | (0, '0.08167') | 1192 |
Column combination: ['n']
+----+
         eucl | sum | equal |
| Values |
+----+
[5] | (14, '0.15417') | (0, '0.14250') | 1186 |
| [10] | (3, '0.06033') | (0, '0.05933') | 2997 |
| [15] | (7, '0.04389') | (0, '0.04194') | 3593 |
[25] | (8, '0.02875') | (0, '0.02708') | 4792 |
[50] | (0, '0.01867') | (0, '0.01867') | 6000 |
Column combination: ['m']
+----+
| Values | eucl |
                       sum
+----+
| [1] | (29, '0.06229') | (0, '0.05927') | 9571 |
[3] | (3, '0.02396') | (0, '0.02333') | 4797 |
[5] | (0, '0.01452') | (0, '0.01452') | 4200 |
Column combination: ['alpha']
+----+
| Values | eucl |
                       sum
+----+
| [0.3] | (14, '0.03871') | (0, '0.03645') | 6186 |
| [0.6] | (9, '0.04194') | (0, '0.04048') | 6191 |
[1.] | (9, '0.04419') | (0, '0.04274') | 6191 |
Column combination: ['mutation_operator']
   Values | eucl | sum
+----+
| ['1RAI'] | (8, '0.03161') | (0, '0.02989') | 4642 |
| ['XRAI_0.10'] | (3, '0.03613') | (0, '0.03548') | 4647 |
| ['XRAI_1.00'] | (10, '0.04796') | (0, '0.04581') | 4640 |
| ['XRAI_1.50'] | (11, '0.05075') | (0, '0.04839') | 4639 |
+----
Column combination: ['mu', 'n']
+----+
| Values | eucl |
                         sum | equal |
[2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.04056') | (0, '0.04056') | 1800 |
| [ 2 15] | (0, '0.01611') | (0, '0.01611') | 1800 |
| [ 2 25] | (0, '0.01333') | (0, '0.01333') | 1800 |
| [ 2 50] | (0, '0.00444') | (0, '0.00444') | 1800 |
[5 5] | (14. '0.20000') | (0. '0.17667') | 586 |
```

```
| [ 5 10] | (0, '0.04500') | (0, '0.04500') | 600 |
           (4, '0.04667') | (0, '0.04333') |
| [ 5 15] |
           (0, '0.01833') | (0, '0.01833') |
| [ 5 25] |
| [ 5 50] |
           (0, '0.01444') | (0, '0.01444') |
           (3, '0.13500') | (0, '0.13000') |
| [10 10] |
| [10 15] |
           (3, '0.12167') | (0, '0.11667') |
           (0, '0.03000') | (0, '0.03000') |
| [10 25] |
           (0, 0.01944) \mid (0, 0.01944) \mid
| [10 50] |
| [25 25] |
           (8, '0.10500') | (0, '0.09167') |
| [25 50] | (0, '0.07167') | (0, '0.07167') | 600
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10 1] | (0, '0.07500') | (0, '0.07500') |
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
             (0, '0.01500') | (0, '0.01500') |
| [ 2 10 5] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 15 1] |
| [ 2 15 3] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 15 5] |
             (0, 0.00167) \mid (0, 0.00167) \mid
              (0, '0.01500') | (0, '0.01500') |
| [ 2 25 1] |
| [ 2 25 3] |
             (0, '0.01500') | (0, '0.01500') |
| [ 2 25 5] |
             (0, '0.01000') | (0, '0.01000') |
[ 2 50
        1] |
              (0, '0.00333') | (0, '0.00333') |
              (0, '0.01000') | (0, '0.01000') |
| [ 2 50 3] |
             (0, '0.00000') | (0, '0.00000') |
| [ 2 50 5] |
                                             600
[5 5 1] | (14, '0.20000') | (0, '0.17667') |
| [ 5 10 1] | (0, '0.04500') | (0, '0.04500') |
              (1, '0.03167') | (0, '0.03000') |
| [ 5 15
        1] |
| [ 5 15
        3] |
             (3, '0.06167') | (0, '0.05667') |
                                             597
              (0, '0.01000') | (0, '0.01000') |
| [ 5 25
        1] |
              (0, '0.00667') | (0, '0.00667') |
| [ 5 25
        3] |
| [ 5 25
        5] |
              (0, 0.03833) \mid (0, 0.03833) \mid
| [ 5 50
        1] |
             (0, '0.00833') | (0, '0.00833') |
| [ 5 50
       3] |
             (0, '0.01833') | (0, '0.01833') |
              (0, 0.01667) \mid (0, 0.01667) \mid
| [ 5 50 5] |
| [10 10 1] |
             (3, '0.13500') | (0, '0.13000') |
                                             597
| [10 15 1] |
             (3, '0.12167') | (0, '0.11667') |
                                             597
[10 25
        1] |
             (0, '0.03000') | (0, '0.03000') |
              (0, '0.01333') | (0, '0.01333') |
[10 50
        1] |
| [10 50 3] | (0, '0.02500') | (0, '0.02500') |
| [10 50 5] | (0, '0.02000') | (0, '0.02000') |
| [25 25 1] | (8, '0.10500') | (0, '0.09167') |
| [25 50 1] | (0, '0.07167') | (0, '0.07167') | 600 |
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
                                1
       Values
+----+
   [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 0.6] \mid (0, '0.10500') \mid (0, '0.10500') \mid
    [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
               0.6] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
            1.
                                                       200
   [ 2. 10.
           1. 1.] | (0, '0.08000') | (0, '0.08000') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
               0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10.
           3.
              1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 15. 1. 0.3] | (0, '0.03000') | (0, '0.03000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 200 & 0.02000 \end{bmatrix}$

```
[ 2. 15.
                         | (0, '0.02000') | (0, '0.02000') |
                   0.3] | (0, '0.02000') | (0, '0.02000') |
| [2. 15.
              3.
                   0.6] | (0, '0.02500') | (0, '0.02500')
l [ 2.
       15.
              3.
                                                                200
   [ 2. 15.
              3.
                         | (0, '0.02500') | (0, '0.02500')
                  1.]
                                                                200
| [2.
       15.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000')
 [ 2.
        15.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
   [ 2. 15.
              5.
                         | (0, '0.00500') | (0, '0.00500')
 [ 2.
       25.
                   0.3] | (0, '0.01500') | (0, '0.01500')
              1.
                                                                200
| [ 2.
       25.
              1.
                   0.6] | (0, '0.01500') | (0, '0.01500')
                                                                200
                         | (0, '0.01500') | (0, '0.01500')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.01500') | (0, '0.01500')
                                                                200
       25.
              3.
                   0.6] | (0, '0.01500') | (0, '0.01500')
 [ 2.
                                                                200
              3.
                         | (0, '0.01500') | (0, '0.01500')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.01000') | (0, '0.01000')
| [2.
       25.
              5.
                                                                200
 [ 2.
       25.
              5.
                   0.6] | (0, '0.01000') | (0, '0.01000')
                                                                200
    [ 2. 25.
              5.
                  1.]
                         | (0, '0.01000') | (0, '0.01000')
                                                                200
| [2.
       50.
                   0.3] | (0, '0.00500') | (0, '0.00500')
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
[ 2.
       50.
              1.
   [ 2. 50.
              1.
                        | (0, '0.00500') | (0, '0.00500')
                  1.]
                                                                200
| [ 2.
                   0.3] | (0, '0.01000') | (0, '0.01000') |
       50.
              3.
              З.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
   2.
       50.
                                                                200
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.01000') | (0, '0.01000')
Ι[2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                         | (0, '0.00000') | (0, '0.00000')
              5.
    [ 2. 50.
                  1.]
                                                                200
    [5.
        5.
             1.
                 0.3]
                         | (8, '0.21000') | (0, '0.17000')
                                                                192
        5.
             1.
                 0.6]
                         | (3, '0.19500') | (0, '0.18000')
                                                                197
      [5. 5. 1. 1.]
                         | (3, '0.19500') | (0, '0.18000')
                                                                197
                   0.3] | (0, '0.04000') | (0, '0.04000')
| [5.
       10.
              1.
                                                                200
                   0.6] | (0, '0.04500') | (0, '0.04500')
 [ 5.
       10.
              1.
                                                                200
                         | (0, '0.05000') | (0, '0.05000')
    [ 5. 10.
              1.
                  1.]
                                                                200
                   0.3] | (1, '0.03500') | (0, '0.03000')
| [5. 15.
              1.
                                                                199
                   0.6] | (0, '0.03000') | (0, '0.03000')
l [ 5.
       15.
              1.
                                                                200
   [ 5. 15.
                         | (0, '0.03000') | (0, '0.03000')
              1.
                  1.]
                                                                200
                   0.3] | (1, '0.06500') | (0, '0.06000') |
| [ 5. 15.
              3.
                   0.6] | (1, '0.06000') | (0, '0.05500') |
| [ 5.
              3.
       15.
                                                                199
    [ 5. 15.
              З.
                  1.]
                         | (1, '0.06000') | (0, '0.05500')
                                                                199
| [5.
       25.
              1.
                   0.3] | (0, '0.00500') | (0, '0.00500') |
                                                                200
l [ 5.
       25.
              1.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
                         | (0, '0.01500') | (0, '0.01500')
   [ 5. 25.
              1.
                  1.]
                                                                200
| [ 5.
       25.
              3.
                   [0.3] \mid (0, '0.01000') \mid (0, '0.01000')
                   0.6] | (0, '0.00500') | (0, '0.00500')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.00500') | (0, '0.00500')
| [5.
       25.
              5.
                   0.3] | (0, '0.02500') | (0, '0.02500')
                                                                200
 [ 5.
       25.
              5.
                   0.6] | (0, '0.04500') | (0, '0.04500')
                                                                200
    [5.25.
              5.
                         | (0, '0.04500') | (0, '0.04500')
                  1.]
                                                                200
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [ 5.
              1.
                                                                200
| [5.
       50.
                   0.6] | (0, '0.01000') | (0, '0.01000')
                                                                200
              1.
                  1.]
                        | (0, '0.01500') | (0, '0.01500')
   [ 5. 50.
              1.
                                                                200
                   0.3] | (0, '0.01000') | (0, '0.01000')
| [5.
       50.
              3.
                                                                200
                   0.6] | (0, '0.02000') | (0, '0.02000') |
| [5.
       50.
              3.
                                                                200
                         | (0, '0.02500') | (0, '0.02500')
              3.
    [ 5. 50.
                  1.]
                                                                200
| [5.
       50.
              5.
                   0.3] | (0, '0.02000') | (0, '0.02000')
                                                                200
| [ 5.
              5.
                   0.6] | (0, '0.01500') | (0, '0.01500') |
       50.
   [ 5. 50.
              5.
                         | (0, '0.01500') | (0, '0.01500')
                                                                200
                  1.]
                   0.3] | (3, '0.13000') | (0, '0.11500')
| [10. 10.
              1.
                                                                197
                   0.6] | (0, '0.13500') | (0, '0.13500')
 [10.
       10.
              1.
                                                                200
    [10. 10.
              1.
                         | (0, '0.14000') | (0, '0.14000')
       15.
                   0.3] | (1, '0.11500') | (0, '0.11000') |
[10.
              1.
                                                                199
       15.
                   0.6] | (1, '0.12000') | (0, '0.11500')
 [10.
              1.
                                                                199
    [10. 15.
                         | (1, '0.13000') | (0, '0.12500') |
              1.
                  1.]
                                                                199
 [10.
       25.
                   0.3] | (0, '0.03000') | (0, '0.03000')
              1.
                   0.6] | (0, '0.02500') | (0, '0.02500')
[10.
       25.
              1.
                                                                200
   [10. 25.
              1.
                  1.]
                         | (0, '0.03500') | (0, '0.03500')
                                                                200
                   0.3] | (0, '0.01500') | (0, '0.01500') |
| [10. 50.
                                                                200
              1.
                   0.6] | (0, '0.00500') | (0, '0.00500') |
[10.
       50.
              1.
```

```
0.3] | (0, '0.02000') | (0, '0.02000') |
| [10. 50.
             3.
                  0.6] | (0, '0.02500') | (0, '0.02500') |
| [10. 50.
             3.
   [10. 50.
             3.
                 1.] | (0, '0.03000') | (0, '0.03000') |
                                                             200
                  0.3] | (0, '0.02000') | (0, '0.02000') |
| [10. 50.
             5.
| [10. 50.
             5.
                  0.6] | (0, '0.02000') | (0, '0.02000') |
                       | (0, '0.02000') | (0, '0.02000') |
   [10. 50.
             5. 1.]
 [25. 25.
                  0.3] | (0, '0.06500') | (0, '0.06500') |
             1.
       25.
             1.
                  0.6] | (4, '0.12500') | (0, '0.10500') |
                      | (4, '0.12500') | (0, '0.10500') |
   [25. 25.
            1.
                 1.]
                  0.3] | (0, '0.06000') | (0, '0.06000') |
| [25. 50.
             1.
                  0.6] | (0, '0.08000') | (0, '0.08000') |
 [25. 50.
             1.
            1. 1.] | (0, '0.07500') | (0, '0.07500') |
    [25. 50.
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
                                  eucl
     [2 5 1 0.3 '1RAI'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50 I
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50 l
      [2 5 1 0.6 '1RAI'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 0.6 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.6 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
     [2 5 1 1.0 '1RAI']
                           | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
    [2 10 1 0.3 '1RAI']
                         | (0, '0.10000') | (0, '0.10000') |
                                                                  50
   [2 10 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
   [2 10 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 1 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 10 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
   [2 10 1 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.08000') | (0, '0.08000') |
     [2 10 1 1.0 '1RAI']
                                                                  50
  [2 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
  [2 10 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.3 '1RAI']
                                                                  50
  [2 10 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [2 10 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 1.0 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 3 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 5 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 0.6 '1RAI']
  [2 10 5 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                         | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 1.0 '1RAI']
                                                                  50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
```

| (0, '0.02000') | (0, '0.02000') |

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [2 15 1 0.3 '1RAI']
[2 15 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[2 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
  [2 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 1 1.0 '1RAI']
                                                                50
[2 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [2 15 3 0.3 '1RAI']
                                                                50
[2 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                        | (0, '0.02000') | (0, '0.02000')
  [2 15 3 0.6 '1RAI']
                                                                50
[2 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 3 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
  [2 15 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
[2 15 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                50
  [2 15 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 0.6 '1RAI']
                                                                50
[2 15 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 1.0 '1RAI']
                                                                50
[2 15 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.3 '1RAI']
                       | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000')
                                                                50
[2 25 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 0.6 '1RAI']
                                                                50
[2 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 1.0 '1RAI']
                                                                50
[2 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000')
                                                                50
[2 25 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.02000') | (0, '0.02000') |
  [2 25 3 0.3 '1RAI']
                                                                50
[2 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [2 25 3 0.6 '1RAI']
                                                                50
[2 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[2 25 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 5 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 25 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
```

```
[2 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 25 5 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 0.3 '1RAI']
                                                                 50
[2 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
  [2 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 1.0 '1RAI']
                                                                 50
[2 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                 50
[2 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                                 50
[2 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 50 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[2 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                 50
[2 50 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[2 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[2 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
  [2 50 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 0.6 '1RAI']
[2 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                 50
[2 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[2 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
   [5 5 1 0.3 '1RAI']
                         | (1, '0.18000') | (0, '0.16000') |
                                                                 49
[5 5 1 0.3 'XRAI_0.10']
                         | (0, '0.16000') | (0, '0.16000') |
                                                                 50
                        | (3, '0.26000') | (0, '0.20000') |
[5 5 1 0.3 'XRAI_1.00']
                                                                 47
                         | (4, '0.24000') | (0, '0.16000') |
[5 5 1 0.3 'XRAI_1.50']
                                                                 46
                         | (1, '0.16000') | (0, '0.14000')
   [5 5 1 0.6 '1RAI']
                                                                 49
                         | (0, '0.20000') | (0, '0.20000') |
[5 5 1 0.6 'XRAI_0.10']
                                                                 50
                         | (1, '0.22000') | (0, '0.20000') |
[5 5 1 0.6 'XRAI_1.00']
                                                                 49
                         | (1, '0.20000') | (0, '0.18000') |
[5 5 1 0.6 'XRAI_1.50']
                                                                 49
                         | (1, '0.16000') | (0, '0.14000') |
   [5 5 1 1.0 '1RAI']
                                                                 49
[5 5 1 1.0 'XRAI_0.10'] | (0, '0.20000') | (0, '0.20000') |
                                                                 50
                         | (1, '0.22000') | (0, '0.20000') |
[5 5 1 1.0 'XRAI_1.00']
                                                                 49
[5 5 1 1.0 'XRAI_1.50']
                         | (1, '0.20000') | (0, '0.18000')
                                                                 49
                         | (0, '0.04000') | (0, '0.04000') |
  [5 10 1 0.3 '1RAI']
                                                                 50
[5 10 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                 50
[5 10 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                 50
  [5 10 1 0.6 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
                                                                 50
[5 10 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                 50
[5 10 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
[5 10 1 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000')
                                                                 50
  [5 10 1 1.0 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
                                                                 50
[5 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                 50
[5 10 1 1.0 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                 50
```

```
[5 10 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                       | (0, '0.02000') | (0, '0.02000') |
  [5 15 1 0.3 '1RAI']
[5 15 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.3 'XRAI_1.50'] | (1, '0.06000') | (0, '0.04000') |
                                                                49
  [5 15 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                         | (0, '0.02000') | (0, '0.02000')
  [5 15 1 1.0 '1RAI']
                                                                50
[5 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 15 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [5 15 3 0.3 '1RAI']
                                                                50
[5 15 3 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.3 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.3 'XRAI_1.50'] | (1, '0.12000') | (0, '0.10000')
                                                                49
                         | (0, '0.00000') | (0, '0.00000')
  [5 15 3 0.6 '1RAI']
                                                                50
[5 15 3 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.50'] | (1, '0.12000') | (0, '0.10000') |
                                                                49
                         | (0, '0.00000') | (0, '0.00000') |
  [5 15 3 1.0 '1RAI']
                                                                50
[5 15 3 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
[5 15 3 1.0 'XRAI_1.50'] | (1, '0.12000') | (0, '0.10000')
                                                                49
                         | (0, '0.00000') | (0, '0.00000') |
  [5 25 1 0.3 '1RAI']
                                                                50
[5 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [5 25 1 1.0 '1RAI']
                                                                50
[5 25 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[5 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[5 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[5 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [5 25 3 1.0 '1RAI']
                                                                50
[5 25 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.06000') | (0, '0.06000') |
  [5 25 5 0.3 '1RAI']
                                                                50
[5 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 5 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                50
[5 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
[5 25 5 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 5 1.0 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
[5 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 50 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
```

```
[5 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [5 50 1 1.0 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
                            | (0, '0.02000') | (0, '0.02000') |
     [5 50 3 0.3 '1RAI']
                                                                   50
  [5 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [5 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 3 0.6 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
                            | (0, '0.02000') | (0, '0.02000') |
     [5 50 3 1.0 '1RAI']
                                                                   50
  [5 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
     [5 50 5 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
  [5 50 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000')
                                                                   50
  [5 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                           | (2, '0.10000') | (0, '0.06000')
    [10 10 1 0.3 '1RAI']
                                                                   48
 [10 10 1 0.3 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000')
                                                                   50
 [10 10 1 0.3 'XRAI_1.00'] | (1, '0.12000') | (0, '0.10000') |
                                                                   49
 [10 10 1 0.3 'XRAI_1.50'] | (0, '0.22000') | (0, '0.22000') |
                           | (0, '0.10000') | (0, '0.10000') |
     [10 10 1 0.6 '1RAI']
 [10 10 1 0.6 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
 [10 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
| [10 10 1 0.6 'XRAI_1.50'] | (0, '0.24000') | (0, '0.24000') |
    [10 10 1 1.0 '1RAI']
                            | (0, '0.12000') | (0, '0.12000')
                                                                   50
| [10 10 1 1.0 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.50'] | (0, '0.24000') | (0, '0.24000') |
     [10 15 1 0.3 '1RAI']
                            | (0, '0.08000') | (0, '0.08000') |
                                                                   50
 [10 15 1 0.3 'XRAI_0.10'] | (1, '0.04000') | (0, '0.02000') |
                                                                   49
 [10 15 1 0.3 'XRAI_1.00'] | (0, '0.18000') | (0, '0.18000') |
                                                                   50
| [10 15 1 0.3 'XRAI_1.50'] | (0, '0.16000') | (0, '0.16000') |
                           | (0, '0.04000') | (0, '0.04000')
     [10 15 1 0.6 '1RAI']
                                                                   50
| [10 15 1 0.6 'XRAI_0.10'] | (1, '0.10000') | (0, '0.08000') |
                                                                   49
| [10 15 1 0.6 'XRAI_1.00'] | (0, '0.20000') | (0, '0.20000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                           | (0, '0.04000') | (0, '0.04000') |
     [10 15 1 1.0 '1RAI']
                                                                   50
| [10 15 1 1.0 'XRAI_0.10'] | (1, '0.12000') | (0, '0.10000') |
                                                                   49
| [10 15 1 1.0 'XRAI_1.00'] | (0, '0.22000') | (0, '0.22000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000')
                            | (0, '0.02000') | (0, '0.02000')
     [10 25 1 0.3 '1RAI']
                                                                   50
| [10 25 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
     [10 25 1 0.6 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
 [10 25 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 25 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [10 25 1 1.0 '1RAI']
                           | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
```

```
[10 25 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.6 '1RAI']
                                                                  50
| [10 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                  50
| [10 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                          | (0, '0.04000') | (0, '0.04000') |
    [10 50 3 0.3 '1RAI']
                                                                  50
 [10 50 3 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
| [10 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.6 '1RAI']
                                                                  50
| [10 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 3 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
| [10 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.04000') | (0, '0.04000') |
    [10 50 3 1.0 '1RAI']
                                                                  50
| [10 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
[10 50 3 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
| [10 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.3 '1RAI']
                                                                  50
| [10 50 5 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 5 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.6 '1RAI']
                                                                  50
 [10 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                  50
| [10 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
    [25 25 1 0.3 '1RAI']
                          | (0, '0.06000') | (0, '0.06000') |
                                                                  50
| [25 25 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 25 1 0.3 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
[25 25 1 0.3 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
    [25 25 1 0.6 '1RAI']
                          | (1, '0.16000') | (0, '0.14000') |
                                                                  49
| [25 25 1 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 25 1 0.6 'XRAI_1.00'] | (2, '0.14000') | (0, '0.10000') |
                                                                  48
 [25 25 1 0.6 'XRAI_1.50'] | (1, '0.14000') | (0, '0.12000') |
                                                                  49
                          | (2, '0.16000') | (0, '0.12000') |
    [25 25 1 1.0 '1RAI']
                                                                  48
| [25 25 1 1.0 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 25 1 1.0 'XRAI_1.00'] | (2, '0.16000') | (0, '0.12000') |
                                                                  48
| [25 25 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
    [25 50 1 0.3 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [25 50 1 0.3 'XRAI_0.10'] | (0, '0.10000') | (0, '0.10000') |
| [25 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [25 50 1 0.3 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
    [25 50 1 0.6 '1RAI']
                           | (0, '0.02000') | (0, '0.02000') |
| [25 50 1 0.6 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
| [25 50 1 0.6 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50
                          | (0, '0.02000') | (0, '0.02000') |
    [25 50 1 1.0 '1RAI']
| [25 50 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
| [25 50 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
| [25 50 1 1.0 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
```

```
analysis_0.25.txt
Overall
    eucl | sum | equal |
+----+
| (44, '0.04710') | (2, '0.04484') | 18554 |
Column combination: ['mu']
| Values | eucl | sum
                             | equal |
 [2] | (0, '0.02654') | (0, '0.02654') | 7800 |
[5] | (23, '0.05167') | (0, '0.04783') | 5977 |
[10] | (16, '0.06806') | (0, '0.06361') | 3584 |
[25] | (5, '0.09500') | (2, '0.09250') | 1193 |
+----+------
Column combination: ['n']
+----+
         eucl | sum | equal |
| Values |
+----+
[5] | (14, '0.16583') | (0, '0.15417') | 1186 |
| [10] | (10, '0.06700') | (0, '0.06367') | 2990 |
| [15] | (8, '0.05278') | (0, '0.05056') | 3592 |
[25] | (9, '0.03354') | (0, '0.03167') | 4791 |
[50] | (3, '0.02083') | (2, '0.02067') | 5995 |
Column combination: ['m']
+----+
| Values | eucl |
                       sum
+----+
[1] | (38, '0.07021') | (2, '0.06646') | 9560 |
[3] | (6, '0.02854') | (0, '0.02729') | 4794 |
[5] | (0, '0.01548') | (0, '0.01548') | 4200 |
Column combination: ['alpha']
+----+
| Values | eucl |
                      sum
+----+
| [0.3] | (12, '0.04387') | (0, '0.04194') | 6188 |
| [0.6] | (15, '0.04726') | (1, '0.04500') | 6184 |
[1.] | (17, '0.05016') | (1, '0.04758') | 6182 |
Column combination: ['mutation_operator']
   Values | eucl | sum
+----+
| ['1RAI'] | (7, '0.03591') | (0, '0.03441') | 4643 |
| ['XRAI_0.10'] | (6, '0.03914') | (2, '0.03828') | 4642 |
| ['XRAI_1.00'] | (10, '0.05462') | (0, '0.05247') | 4640 |
| ['XRAI_1.50'] | (21, '0.05871') | (0, '0.05419') | 4629 |
     -----
Column combination: ['mu', 'n']
+----+
| Values | eucl |
                         sum | equal |
[2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.04056') | (0, '0.04056') | 1800 |
| [ 2 15] | (0, '0.01611') | (0, '0.01611') | 1800 |
| [ 2 25] | (0, '0.01667') | (0, '0.01667') | 1800 |
| [ 2 50] | (0, '0.00556') | (0, '0.00556') | 1800 |
[5 5] [ (14. '0.22333') [ (0. '0.20000') [ 586 ]
```

```
| [ 5 10] | (0, '0.05500') | (0, '0.05500') | 600 |
          (3, '0.06333') | (0, '0.06083') |
| [ 5 15] |
           (4, '0.02167') | (0, '0.01944') |
| [ 5 25] |
| [ 5 50] | (2, '0.01556') | (0, '0.01444') |
                                           1798 |
| [10 10] | (10, '0.15833') | (0, '0.14167') |
| [10 15] | (5, '0.14167') | (0, '0.13333') |
           (1, '0.03167') | (0, '0.03000') |
| [10 25] |
          (0, '0.02556') | (0, '0.02556') |
| [10 50] |
| [25 25] | (4, '0.12167') | (0, '0.11500') |
| [25 50] | (1, '0.06833') | (2, '0.07000') | 597
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10 1] | (0, '0.07500') | (0, '0.07500') |
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
| [ 2 10 5] | (0, '0.01500') | (0, '0.01500') |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 15 1] |
| [ 2 15 3] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 15 5] |
             (0, 0.00167) \mid (0, 0.00167) \mid
| [ 2 25 1] |
              (0, '0.01833') | (0, '0.01833') |
| [ 2 25 3] |
             (0, '0.01667') | (0, '0.01667') |
| [ 2 25 5] |
             (0, '0.01500') | (0, '0.01500') |
[ 2 50
        1] |
              (0, '0.00333') | (0, '0.00333') |
              (0, '0.01333') | (0, '0.01333') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00000') | (0, '0.00000') |
                                              600
[5 5 1] | (14, '0.22333') | (0, '0.20000') |
| [ 5 10 1] | (0, '0.05500') | (0, '0.05500') |
              (0, '0.05333') | (0, '0.05333') |
| [ 5 15
        1] |
| [ 5 15
        3] |
             (3, '0.07333') | (0, '0.06833') |
                                              597
              (3, 0.01500) \mid (0, 0.01000) \mid
| [ 5 25
        1] |
              (1, '0.01167') | (0, '0.01000') |
| [ 5 25
        3] |
| [ 5 25
        5] |
              (0, '0.03833') | (0, '0.03833') |
| [ 5 50
        1] |
             (0, '0.00833') | (0, '0.00833') |
| [ 5 50
       3] |
             (2, '0.02333') | (0, '0.02000') |
| [ 5 50 5] | (0, '0.01500') | (0, '0.01500') |
| [10 10 1] | (10, '0.15833') | (0, '0.14167') |
                                              590
| [10 15 1] | (5, '0.14167') | (0, '0.13333') |
[10 25
        1] |
             (1, '0.03167') | (0, '0.03000') |
             (0, '0.01833') | (0, '0.01833') |
[10 50
        1] |
| [10 50 3] | (0, '0.03500') | (0, '0.03500') |
| [10 50 5] | (0, '0.02333') | (0, '0.02333') |
| [25 25 1] | (4, '0.12167') | (0, '0.11500') |
| [25 50 1] | (1, '0.06833') | (2, '0.07000') | 597 |
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
                                 1
       Values
+----+
   [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 0.6] | (0, '0.10500') | (0, '0.10500') |
    [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
               0.6] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
            1.
                                                       200
   [ 2. 10.
           1. 1.] | (0, '0.08000') | (0, '0.08000') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
               0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10.
           3. 1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 10.
            5.
| [ 2. 10.
            5. 0.6] | (0, '0.01500') | (0, '0.01500') |
   [ 2. 10. 5. 1.] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 15. 1. 0.3] | (0, '0.03000') | (0, '0.03000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 200 & 0.02000 \end{bmatrix}$

```
[ 2. 15.
                         | (0, '0.02000') | (0, '0.02000') |
| [ 2. 15.
                   0.3] | (0, '0.02000') | (0, '0.02000') |
              3.
                   0.6] | (0, '0.02500') | (0, '0.02500')
l [ 2.
       15.
              3.
                                                                200
   [ 2. 15.
              3.
                        | (0, '0.02500') | (0, '0.02500')
                  1.]
                                                                200
| [2.
       15.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
 [ 2.
        15.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
                                                                200
   [ 2. 15.
              5.
                         | (0, '0.00500') | (0, '0.00500')
 [ 2.
       25.
                   0.3] | (0, '0.02000') | (0, '0.02000')
              1.
                                                                200
| [ 2.
       25.
              1.
                   0.6] | (0, '0.01500') | (0, '0.01500')
                                                                200
                         | (0, '0.02000') | (0, '0.02000')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.02000') | (0, '0.02000')
                                                                200
       25.
              3.
                   0.6] | (0, '0.01500') | (0, '0.01500')
 [ 2.
                                                                200
              3.
                        | (0, '0.01500') | (0, '0.01500')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.01500') | (0, '0.01500')
| [2.
       25.
              5.
                                                                200
 [ 2.
       25.
              5.
                   0.6] | (0, '0.01500') | (0, '0.01500')
                                                                200
    [ 2. 25.
              5.
                  1.]
                         | (0, '0.01500') | (0, '0.01500')
                                                                200
| [2.
       50.
                   0.3] | (0, '0.00500') | (0, '0.00500')
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
[ 2.
       50.
              1.
   [ 2. 50.
              1.
                       | (0, '0.00500') | (0, '0.00500')
                  1.]
                                                                200
| [ 2.
                   0.3] | (0, '0.01000') | (0, '0.01000') |
       50.
              3.
              З.
                   0.6] | (0, '0.01500') | (0, '0.01500') |
   2.
       50.
                                                                200
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.01500') | (0, '0.01500')
Ι[2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                        | (0, '0.00000') | (0, '0.00000')
              5.
    [ 2. 50.
                  1.]
                                                                200
    [5.
        5.
             1.
                 0.3]
                        | (4, '0.23000') | (0, '0.21000')
                                                                196
        5.
             1.
                 0.6]
                        | (5, '0.22000') | (0, '0.19500')
                                                                195
      [5. 5. 1. 1.]
                         | (5, '0.22000') | (0, '0.19500') |
                                                                195
                   0.3] | (0, '0.05000') | (0, '0.05000')
| [5.
       10.
              1.
                                                                200
                   0.6] | (0, '0.05500') | (0, '0.05500')
 [ 5. 10.
              1.
                                                                200
                         | (0, '0.06000') | (0, '0.06000')
    [ 5. 10.
              1.
                  1.]
                                                                200
| [5. 15.
              1.
                   0.3] | (0, '0.06000') | (0, '0.06000')
                                                                200
                   0.6] | (0, '0.05000') | (0, '0.05000')
| [5.
       15.
              1.
                                                                200
   [ 5. 15.
                        | (0, '0.05000') | (0, '0.05000')
              1.
                  1.]
                                                                200
                   0.3] | (1, '0.08000') | (0, '0.07500') |
| [ 5. 15.
              3.
                   0.6] | (1, '0.07000') | (0, '0.06500') |
| [ 5.
              3.
       15.
    [ 5. 15.
              З.
                  1.]
                         | (1, '0.07000') | (0, '0.06500')
| [5.
       25.
              1.
                   0.3] | (1, '0.01000') | (0, '0.00500') |
                                                                199
| [ 5.
       25.
              1.
                   0.6] | (1, '0.01500') | (0, '0.01000') |
                        | (1, '0.02000') | (0, '0.01500')
   [ 5. 25.
              1.
                  1.]
                                                                199
                   0.3] | (1, '0.01500') | (0, '0.01000')
| [ 5.
       25.
              3.
                                                                199
                   0.6] | (0, '0.01000') | (0, '0.01000')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.01000') | (0, '0.01000')
| [5.
       25.
              5.
                   0.3] | (0, '0.02500') | (0, '0.02500')
                                                                200
 [ 5.
       25.
              5.
                   0.6] | (0, '0.04500') | (0, '0.04500')
                                                                200
    [5.25.
              5.
                        | (0, '0.04500') | (0, '0.04500')
                  1.]
                                                                200
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [ 5.
              1.
                                                                200
| [5.
       50.
                   0.6] | (0, '0.01000') | (0, '0.01000')
                                                                200
              1.
                  1.]
                        | (0, '0.01500') | (0, '0.01500')
   [ 5. 50.
              1.
                                                                200
| [5.
       50.
              3.
                   0.3] | (0, '0.01500') | (0, '0.01500')
                                                                200
                   0.6] | (1, '0.02500') | (0, '0.02000') |
| [5.
       50.
              3.
                         | (1, '0.03000') | (0, '0.02500')
              3.
    [ 5. 50.
                  1.]
                                                                199
| [5.
       50.
              5.
                   0.3] | (0, '0.02500') | (0, '0.02500') |
                                                                200
| [ 5.
              5.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
       50.
   [ 5. 50.
              5.
                        | (0, '0.01000') | (0, '0.01000')
                                                                200
                  1.]
                   0.3] | (3, '0.15500') | (0, '0.14000')
| [10. 10.
              1.
                                                                197
                   0.6] | (3, '0.15500') | (0, '0.14000')
 [10.
       10.
              1.
                                                                197
    [10. 10.
              1.
                         | (4, '0.16500') | (0, '0.14500')
       15.
                   0.3] | (1, '0.13500') | (0, '0.13000') |
[10.
              1.
                                                                199
       15.
                   0.6] | (2, '0.14000') | (0, '0.13000')
 [10.
              1.
                                                                198
    [10. 15.
                         | (2, '0.15000') | (0, '0.14000') |
              1.
                  1.]
                                                                198
 [10.
       25.
                   0.3] | (0, '0.03000') | (0, '0.03000')
              1.
                   0.6] | (0, '0.02500') | (0, '0.02500')
[10.
       25.
              1.
                                                                200
   [10. 25.
              1.
                  1.]
                        | (1, '0.04000') | (0, '0.03500')
                                                                199
                   0.3] | (0, '0.01500') | (0, '0.01500') |
| [10. 50.
                                                                200
              1.
                   0.6] | (0, '0.01000') | (0, '0.01000') |
| [10.
       50.
              1.
```

```
0.3] | (0, '0.03000') | (0, '0.03000') |
| [10. 50.
             3.
                  0.6] | (0, '0.03500') | (0, '0.03500') |
| [10. 50.
             3.
   [10. 50.
             3.
                 1.] | (0, '0.04000') | (0, '0.04000') |
                                                             200
                  0.3] | (0, '0.02000') | (0, '0.02000') |
| [10. 50.
             5.
| [10. 50.
             5.
                  0.6] | (0, '0.02500') | (0, '0.02500') |
                       | (0, '0.02500') | (0, '0.02500') |
   [10. 50.
             5. 1.]
 [25. 25.
                  0.3] | (1, '0.07000') | (0, '0.06500') |
             1.
       25.
             1.
                  0.6] | (2, '0.15000') | (0, '0.14000') |
                      | (1, '0.14500') | (0, '0.14000')
   [25. 25.
            1.
                 1.]
                  0.3] | (0, '0.05500') | (0, '0.05500') |
| [25. 50.
             1.
                  0.6] | (0, '0.07500') | (1, '0.08000') |
 [25. 50.
             1.
            1. 1.] | (1, '0.07500') | (1, '0.07500') | 198
    [25. 50.
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
                                  eucl
     [2 5 1 0.3 '1RAI'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50 I
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50 l
      [2 5 1 0.6 '1RAI'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 0.6 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.6 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
     [2 5 1 1.0 '1RAI']
                           | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
                           | (0, '0.12000') | (0, '0.12000') |
   [2 5 1 1.0 'XRAI_1.50']
    [2 10 1 0.3 '1RAI']
                         | (0, '0.10000') | (0, '0.10000') |
                                                                  50
   [2 10 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
   [2 10 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 1 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 10 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
   [2 10 1 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.08000') | (0, '0.08000') |
     [2 10 1 1.0 '1RAI']
                                                                  50
  [2 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
  [2 10 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.3 '1RAI']
  [2 10 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [2 10 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 1.0 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 3 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 5 0.3 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 0.6 '1RAI']
  [2 10 5 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                         | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 1.0 '1RAI']
                                                                  50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
```

| (0, '0.03000') | (0, '0.03000') |

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [2 15 1 0.3 '1RAI']
[2 15 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[2 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
  [2 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 1 1.0 '1RAI']
                                                                50
[2 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.02000') | (0, '0.02000') |
  [2 15 3 0.3 '1RAI']
                                                                50
[2 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                50
                        | (0, '0.02000') | (0, '0.02000')
  [2 15 3 0.6 '1RAI']
                                                                50
[2 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 3 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
  [2 15 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
[2 15 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000')
                                                                50
  [2 15 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 0.6 '1RAI']
                                                                50
[2 15 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 1.0 '1RAI']
                                                                50
[2 15 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.3 '1RAI']
                       | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000')
                                                                50
[2 25 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 0.6 '1RAI']
                                                                50
[2 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 1.0 '1RAI']
                                                                50
[2 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000')
                                                                50
[2 25 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
                        | (0, '0.04000') | (0, '0.04000') |
  [2 25 3 0.3 '1RAI']
                                                                50
[2 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [2 25 3 0.6 '1RAI']
                                                                50
[2 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[2 25 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 3 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 5 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 25 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
```

```
[2 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 0.3 '1RAI']
                                                                50
[2 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 1.0 '1RAI']
                                                                50
[2 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                                50
[2 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 50 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 50 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 50 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 0.6 '1RAI']
[2 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
   [5 5 1 0.3 '1RAI']
                         | (0, '0.18000') | (0, '0.18000') |
                                                                50
[5 5 1 0.3 'XRAI_0.10']
                         | (0, '0.16000') | (0, '0.16000') |
                                                                50
                        | (1, '0.28000') | (0, '0.26000') |
[5 5 1 0.3 'XRAI_1.00']
                                                                49
                         | (3, '0.30000') | (0, '0.24000') |
[5 5 1 0.3 'XRAI_1.50']
                                                                47
                         | (0, '0.16000') | (0, '0.16000')
   [5 5 1 0.6 '1RAI']
                                                                50
                         | (0, '0.20000') | (0, '0.20000') |
[5 5 1 0.6 'XRAI_0.10']
                                                                50
                         | (1, '0.24000') | (0, '0.22000') |
[5 5 1 0.6 'XRAI_1.00']
                                                                49
                         | (4, '0.28000') | (0, '0.20000') |
[5 5 1 0.6 'XRAI_1.50']
                                                                46
                         | (0, '0.16000') | (0, '0.16000') |
   [5 5 1 1.0 '1RAI']
                                                                50
[5 5 1 1.0 'XRAI_0.10'] | (0, '0.20000') | (0, '0.20000') |
                                                                50
                         | (1, '0.24000') | (0, '0.22000') |
[5 5 1 1.0 'XRAI_1.00']
                                                                49
[5 5 1 1.0 'XRAI_1.50']
                         | (4, '0.28000') | (0, '0.20000')
                                                                46
                         | (0, '0.04000') | (0, '0.04000') |
  [5 10 1 0.3 '1RAI']
                                                                50
[5 10 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                50
[5 10 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
  [5 10 1 0.6 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 10 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 10 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
[5 10 1 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000')
                                                                50
  [5 10 1 1.0 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 10 1 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 10 1 1.0 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                50
```

```
[5 10 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                       | (0, '0.06000') | (0, '0.06000') |
  [5 15 1 0.3 '1RAI']
[5 15 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 0.3 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
  [5 15 1 0.6 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                         | (0, '0.04000') | (0, '0.04000')
  [5 15 1 1.0 '1RAI']
                                                                50
[5 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 15 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
                         | (1, '0.06000') | (0, '0.04000') |
  [5 15 3 0.3 '1RAI']
                                                                49
[5 15 3 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                50
[5 15 3 0.3 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000')
                                                                50
                         | (1, '0.04000') | (0, '0.02000')
  [5 15 3 0.6 '1RAI']
                                                                49
[5 15 3 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                50
                         | (1, '0.04000') | (0, '0.02000') |
  [5 15 3 1.0 '1RAI']
                                                                49
[5 15 3 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
[5 15 3 1.0 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000')
                                                                50
  [5 25 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.3 'XRAI_0.10'] | (1, '0.02000') | (0, '0.00000') |
                                                                49
[5 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_0.10'] | (1, '0.04000') | (0, '0.02000') |
                                                                49
[5 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                         | (0, '0.02000') | (0, '0.02000') |
  [5 25 1 1.0 '1RAI']
                                                                50
[5 25 1 1.0 'XRAI_0.10'] | (1, '0.04000') | (0, '0.02000') |
                                                                49
[5 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_0.10'] | (1, '0.02000') | (0, '0.00000') |
                                                                49
[5 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[5 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[5 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [5 25 3 1.0 '1RAI']
                                                                50
[5 25 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.06000') | (0, '0.06000') |
  [5 25 5 0.3 '1RAI']
                                                                50
[5 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 5 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                50
[5 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
[5 25 5 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 5 1.0 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
[5 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 50 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
```

```
[5 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [5 50 1 1.0 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
                            | (0, '0.02000') | (0, '0.02000') |
     [5 50 3 0.3 '1RAI']
                                                                   50
  [5 50 3 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [5 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 3 0.6 '1RAI']
                            | (1, '0.04000') | (0, '0.02000') |
                                                                   49
  [5 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
                            | (1, '0.04000') | (0, '0.02000') |
     [5 50 3 1.0 '1RAI']
                                                                   49
  [5 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
     [5 50 5 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
  [5 50 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
     [5 50 5 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000')
                                                                   50
  [5 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
    [10 10 1 0.3 '1RAI']
                           | (0, '0.12000') | (0, '0.12000')
 [10 10 1 0.3 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000')
                                                                   50
 [10 10 1 0.3 'XRAI_1.00'] | (1, '0.16000') | (0, '0.14000') |
                                                                   49
 [10 10 1 0.3 'XRAI_1.50'] | (2, '0.26000') | (0, '0.22000') |
                           | (0, '0.12000') | (0, '0.12000') |
     [10 10 1 0.6 '1RAI']
 [10 10 1 0.6 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
 [10 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
| [10 10 1 0.6 'XRAI_1.50'] | (3, '0.30000') | (0, '0.24000') |
                            | (0, '0.14000') | (0, '0.14000')
    [10 10 1 1.0 '1RAI']
| [10 10 1 1.0 'XRAI_0.10'] | (1, '0.10000') | (0, '0.08000') |
                                                                   49
| [10 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
| [10 10 1 1.0 'XRAI_1.50'] | (3, '0.30000') | (0, '0.24000') |
                                                                   47
     [10 15 1 0.3 '1RAI']
                            | (0, '0.10000') | (0, '0.10000') |
                                                                   50
 [10 15 1 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
 [10 15 1 0.3 'XRAI_1.00'] | (1, '0.24000') | (0, '0.22000') |
                                                                   49
| [10 15 1 0.3 'XRAI_1.50'] | (0, '0.16000') | (0, '0.16000') |
                           | (1, '0.06000') | (0, '0.04000')
     [10 15 1 0.6 '1RAI']
                                                                   49
| [10 15 1 0.6 'XRAI_0.10'] | (0, '0.10000') | (0, '0.10000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.00'] | (1, '0.24000') | (0, '0.22000') |
                                                                   49
| [10 15 1 0.6 'XRAI_1.50'] | (0, '0.16000') | (0, '0.16000') |
                           | (1, '0.06000') | (0, '0.04000') |
     [10 15 1 1.0 '1RAI']
                                                                   49
| [10 15 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.00'] | (1, '0.26000') | (0, '0.24000') |
                                                                   49
| [10 15 1 1.0 'XRAI_1.50'] | (0, '0.16000') | (0, '0.16000')
                            | (0, '0.02000') | (0, '0.02000')
     [10 25 1 0.3 '1RAI']
                                                                   50
| [10 25 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
     [10 25 1 0.6 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
 [10 25 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 25 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [10 25 1 1.0 '1RAI']
                           | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 25 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
```

```
[10 25 1 1.0 'XRAI_1.50'] | (1, '0.08000') | (0, '0.06000') |
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.00000') | (0, '0.00000') |
    [10 50 1 0.6 '1RAI']
                                                                   50
| [10 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                   50
| [10 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                          | (0, '0.04000') | (0, '0.04000') |
    [10 50 3 0.3 '1RAI']
                                                                   50
 [10 50 3 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.6 '1RAI']
                                                                   50
| [10 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [10 50 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                          | (0, '0.04000') | (0, '0.04000') |
    [10 50 3 1.0 '1RAI']
                                                                   50
| [10 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
[10 50 3 1.0 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
| [10 50 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.3 '1RAI']
                                                                   50
| [10 50 5 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 50 5 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.6 '1RAI']
                                                                   50
 [10 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                   50
| [10 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [10 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
    [25 25 1 0.3 '1RAI']
                          | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [25 25 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 25 1 0.3 'XRAI_1.00'] | (1, '0.08000') | (0, '0.06000') |
                                                                   49
| [25 25 1 0.3 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
    [25 25 1 0.6 '1RAI']
                          | (0, '0.16000') | (0, '0.16000') |
                                                                   50
| [25 25 1 0.6 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 25 1 0.6 'XRAI_1.00'] | (1, '0.16000') | (0, '0.14000') |
                                                                   49
 [25 25 1 0.6 'XRAI_1.50'] | (1, '0.20000') | (0, '0.18000') |
                                                                   49
                          | (0, '0.16000') | (0, '0.16000') |
    [25 25 1 1.0 '1RAI']
                                                                   50
| [25 25 1 1.0 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 25 1 1.0 'XRAI_1.00'] | (1, '0.20000') | (0, '0.18000') |
                                                                   49
| [25 25 1 1.0 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                   50
    [25 50 1 0.3 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
                                                                   50
| [25 50 1 0.3 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [25 50 1 0.3 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
    [25 50 1 0.6 '1RAI']
                           | (0, '0.02000') | (0, '0.02000') |
| [25 50 1 0.6 'XRAI_0.10'] | (0, '0.06000') | (1, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                   50
| [25 50 1 0.6 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                   50
                          | (0, '0.02000') | (0, '0.02000') |
    [25 50 1 1.0 '1RAI']
| [25 50 1 1.0 'XRAI_0.10'] | (1, '0.04000') | (1, '0.04000') |
                                                                   48 I
| [25 50 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
| [25 50 1 1.0 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
```

```
analysis_0.30.txt
Overall
    eucl | sum | equal |
+----+
| (66, '0.05199') | (5, '0.04871') | 18529 |
Column combination: ['mu']
| Values | eucl | sum
                             | equal |
 [2] | (0, '0.02808') | (0, '0.02808') | 7800 |
[5] | (40, '0.05700') | (1, '0.05050') | 5959 |
| [10] | (22, '0.07778') | (2, '0.07222') | 3576 |
[25] | (4, '0.10500') | (2, '0.10333') | 1194 |
Column combination: ['n']
+----+
         eucl | sum | equal |
| Values |
+----+
[5] | (21, '0.17167') | (0, '0.15417') | 1179 |
| [10] | (19, '0.07333') | (0, '0.06700') | 2981 |
| [15] | (14, '0.06000') | (0, '0.05611') | 3586 |
[25] | (6, '0.03812') | (1, '0.03708') | 4793 |
[50] | (6, '0.02367') | (4, '0.02333') | 5990 |
Column combination: ['m']
+----+
| Values | eucl |
                       sum
+----+
[1] | (61, '0.07698') | (4, '0.07104') | 9535 |
[3] | (4, '0.03292') | (1, '0.03229') | 4795 |
[5] | (1, '0.01667') | (0, '0.01643') | 4199 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (21, '0.04774') | (3, '0.04484') | 6176 |
| [0.6] | (24, '0.05290') | (1, '0.04919') | 6175 |
[1.] | (21, '0.05532') | (1, '0.05210') | 6178 |
Column combination: ['mutation_operator']
  Values | eucl | sum
+----+
['1RAI'] | (12, '0.04194') | (2, '0.03978') | 4636 |
| ['XRAI_0.10'] | (14, '0.04473') | (3, '0.04237') | 4633 |
| ['XRAI_1.00'] | (14, '0.05785') | (0, '0.05484') | 4636 |
| ['XRAI_1.50'] | (26, '0.06344') | (0, '0.05785') | 4624 |
     -----+------
Column combination: ['mu', 'n']
+----+
| Values | eucl |
                         sum | equal |
[2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.04056') | (0, '0.04056') | 1800 |
| [ 2 15] | (0, '0.01944') | (0, '0.01944') | 1800 |
| [ 2 25] | (0, '0.01889') | (0, '0.01889') | 1800 |
| [ 2 50] | (0, '0.00667') | (0, '0.00667') | 1800 |
[5 5] [ (21, '0.23500') [ (0, '0.20000') [ 579 ]
```

```
| [ 5 10] | (7, '0.06667') | (0, '0.05500') | 593 |
           (5, '0.07000') | (0, '0.06583') |
| [ 5 15] |
           (3, '0.02333') | (0, '0.02167') |
| [ 5 25] |
| [ 5 50] | (4, '0.01944') | (1, '0.01778') |
                                           1795 |
| [10 10] | (12, '0.17833') | (0, '0.15833') |
| [10 15] | (9, '0.16167') | (0, '0.14667') |
           (0, '0.04000') | (1, '0.04167') |
| [10 25] |
          (1, '0.02889') | (1, '0.02889') |
| [10 50] |
| [25 25] |
          (3, '0.13833') | (0, '0.13333') |
| [25 50] | (1, '0.07167') | (2, '0.07333') | 597
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10 1] | (0, '0.07500') | (0, '0.07500') |
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
| [ 2 10 5] | (0, '0.01500') | (0, '0.01500') |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 15 1] |
| [ 2 15 3] |
             (0, '0.03333') | (0, '0.03333') |
| [ 2 15 5] |
             (0, 0.00167) \mid (0, 0.00167) \mid
| [ 2 25 1] |
              (0, '0.01833') | (0, '0.01833') |
| [ 2 25 3] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 25 5] |
             (0, '0.01500') | (0, '0.01500') |
[ 2 50
        1] |
              (0, '0.00333') | (0, '0.00333') |
              (0, '0.01667') | (0, '0.01667') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00000') | (0, '0.00000') |
[5 5 1] | (21, '0.23500') | (0, '0.20000') |
| [ 5 10 1] | (7, '0.06667') | (0, '0.05500') |
              (5, '0.06667') | (0, '0.05833') |
| [ 5 15
        1] |
| [ 5 15
        3] |
             (0, '0.07333') | (0, '0.07333') |
                                              600
              (3, 0.01667) \mid (0, 0.01167) \mid
| [ 5 25
        1] |
              (0, '0.01167') | (0, '0.01167') |
| [ 5 25
        3] |
| [ 5 25
        5] l
              (0, 0.04167) \mid (0, 0.04167) \mid
| [ 5 50
        1] |
             (0, '0.00833') | (0, '0.00833') |
| [ 5 50
        3] |
             (4, '0.03167') | (1, '0.02667') |
| [ 5 50 5] | (0, '0.01833') | (0, '0.01833') |
| [10 10 1] | (12, '0.17833') | (0, '0.15833') |
                                              588
| [10 15 1] | (9, '0.16167') | (0, '0.14667') |
[10 25
        1] |
             (0, '0.04000') | (1, '0.04167') |
             (0, '0.02000') | (1, '0.02167') |
[10 50
        1] |
| [10 50 3] | (0, '0.04167') | (0, '0.04167') |
| [10 50 5] | (1, '0.02500') | (0, '0.02333') |
| [25 25 1] | (3, '0.13833') | (0, '0.13333') |
| [25 50 1] | (1, '0.07167') | (2, '0.07333') | 597 |
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
                                 1
       Values
+----+
   [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 0.6] | (0, '0.10500') | (0, '0.10500') |
    [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
               0.6] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
            1.
                                                       200
   [ 2. 10.
           1. 1.] | (0, '0.08000') | (0, '0.08000') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
                0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10.
           3. 1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.01500') | (0, '0.01500') |
| [ 2. 15. 1. 0.3] | (0, '0.03000') | (0, '0.03000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 200 & 0.02000 \end{bmatrix}$

```
[ 2. 15.
                         | (0, '0.02000') | (0, '0.02000') |
| [2. 15.
              3.
                   0.3] | (0, '0.03000') | (0, '0.03000') |
                   0.6] | (0, '0.03500') | (0, '0.03500')
l [ 2.
       15.
              3.
                                                                200
   [ 2. 15.
              3.
                        | (0, '0.03500') | (0, '0.03500')
                  1.]
                                                                200
| [2.
       15.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
 [ 2.
        15.
              5.
                   0.6] | (0, '0.00000') | (0, '0.00000')
   [ 2. 15.
              5.
                         | (0, '0.00500') | (0, '0.00500')
 [ 2.
       25.
                   0.3] | (0, '0.02000') | (0, '0.02000')
              1.
                                                                200
| [ 2.
       25.
              1.
                   [0.6] \mid (0, 0.01500) \mid (0, 0.01500)
                                                                200
                         | (0, '0.02000') | (0, '0.02000')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.02000') | (0, '0.02000')
                                                                200
       25.
              3.
                   0.6] | (0, '0.02500') | (0, '0.02500')
 [ 2.
                                                                200
              3.
                        | (0, '0.02500') | (0, '0.02500')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.01500') | (0, '0.01500')
| [2.
       25.
              5.
                                                                200
 [ 2.
       25.
              5.
                   0.6] | (0, '0.01500') | (0, '0.01500')
                                                                200
    [ 2. 25.
              5.
                  1.]
                         | (0, '0.01500') | (0, '0.01500')
                                                                200
| [2.
       50.
                   0.3] | (0, '0.00500') | (0, '0.00500')
              1.
                                                                200
                   0.6] | (0, '0.00000') | (0, '0.00000')
[ 2.
       50.
              1.
   [ 2. 50.
              1.
                       | (0, '0.00500') | (0, '0.00500')
                  1.]
                                                                200
| [ 2.
                   0.3] | (0, '0.01000') | (0, '0.01000') |
       50.
              З.
              З.
                   0.6] | (0, '0.02000') | (0, '0.02000') |
   2.
       50.
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.02000') | (0, '0.02000')
Ι[2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                        | (0, '0.00000') | (0, '0.00000')
              5.
    [ 2. 50.
                  1.]
                                                                200
    [5.
        5.
             1.
                 0.3]
                        | (7, '0.24500') | (0, '0.21000')
                                                                193
        5.
             1.
                 0.6]
                        | (7, '0.23000') | (0, '0.19500')
                                                                193
      [5. 5. 1. 1.]
                         | (7, '0.23000') | (0, '0.19500') |
                   0.3] | (3, '0.06500') | (0, '0.05000') |
| [5.
       10.
              1.
                                                                197
                   0.6] | (2, '0.06500') | (0, '0.05500')
 [ 5. 10.
              1.
                                                                198
                         | (2, '0.07000') | (0, '0.06000') |
    [ 5. 10.
              1.
                  1.]
                                                                198
                   0.3] | (2, '0.07000') | (0, '0.06000')
| [5. 15.
              1.
                   0.6] | (2, '0.07000') | (0, '0.06000')
| [5.
       15.
              1.
                                                                198
   [ 5. 15.
                        | (1, '0.06000') | (0, '0.05500')
                                                                199
              1.
                  1.]
                   0.3] | (0, '0.08000') | (0, '0.08000') |
| [ 5. 15.
              3.
                   0.6] | (0, '0.07000') | (0, '0.07000') |
| [ 5.
              3.
       15.
    [ 5. 15.
              З.
                  1.]
                         | (0, '0.07000') | (0, '0.07000')
| [5.
       25.
              1.
                   0.3] | (1, '0.01500') | (0, '0.01000') |
                                                                199
| [ 5.
       25.
              1.
                   0.6] | (1, '0.01500') | (0, '0.01000') |
                        | (1, '0.02000') | (0, '0.01500')
   [ 5. 25.
              1.
                  1.]
                                                                199
                   0.3] | (0, '0.01500') | (0, '0.01500')
| [ 5.
       25.
              3.
                   0.6] | (0, '0.01000') | (0, '0.01000')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.01000') | (0, '0.01000')
| [5.
       25.
              5.
                   0.3] | (0, '0.02500') | (0, '0.02500')
                                                                200
 [ 5.
       25.
              5.
                   0.6] | (0, '0.05000') | (0, '0.05000')
    [5.25.
              5.
                        | (0, '0.05000') | (0, '0.05000')
                  1.]
                                                                200
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [ 5.
              1.
                                                                200
| [5.
       50.
                   0.6] | (0, '0.01000') | (0, '0.01000')
                                                                200
              1.
                  1.]
                        | (0, '0.01500') | (0, '0.01500')
   [ 5. 50.
              1.
                                                                200
| [5.
       50.
              3.
                   0.3] | (0, '0.01000') | (1, '0.01500')
                   0.6] | (2, '0.04000') | (0, '0.03000') |
| [5.
       50.
              3.
                         | (2, '0.04500') | (0, '0.03500') |
              3.
    [ 5. 50.
                  1.]
                                                                198
| [5.
       50.
              5.
                   0.3] | (0, '0.02500') | (0, '0.02500') |
                                                                200
| [ 5.
              5.
                   0.6] | (0, '0.01500') | (0, '0.01500') |
       50.
   [ 5. 50.
              5.
                        | (0, '0.01500') | (0, '0.01500')
                  1.]
                   0.3] | (4, '0.17000') | (0, '0.15000')
| [10. 10.
              1.
                   0.6] | (4, '0.18000') | (0, '0.16000')
 [10.
       10.
              1.
                                                                196
    [10. 10.
              1.
                         | (4, '0.18500') | (0, '0.16500') |
       15.
                   0.3] | (2, '0.15000') | (0, '0.14000') |
[10.
              1.
                                                                198
       15.
                   0.6] | (4, '0.16500') | (0, '0.14500')
 [10.
              1.
    [10. 15.
                         | (3, '0.17000') | (0, '0.15500') |
              1.
                  1.]
                                                                197
 [10.
       25.
                   0.3] | (0, '0.03500') | (1, '0.04000')
              1.
                   0.6] | (0, '0.04000') | (0, '0.04000')
[10.
       25.
              1.
                                                                200
   [10. 25.
              1.
                  1.]
                        | (0, '0.04500') | (0, '0.04500')
                                                                200
                   0.3] | (0, '0.01500') | (1, '0.02000') |
| [10. 50.
                                                                199
              1.
                   0.6] | (0, '0.01500') | (0, '0.01500') |
| [10.
       50.
              1.
```

```
0.3] | (0, '0.05000') | (0, '0.05000') |
| [10. 50.
             3.
                  0.6] | (0, '0.03500') | (0, '0.03500') |
| [10. 50.
             3.
   [10. 50.
             3.
                 1.] | (0, '0.04000') | (0, '0.04000') |
                                                             200
                  0.3] | (1, '0.02500') | (0, '0.02000') |
| [10. 50.
             5.
| [10. 50.
             5.
                  0.6] | (0, '0.02500') | (0, '0.02500') |
                       | (0, '0.02500') | (0, '0.02500') |
   [10. 50.
             5.
                 1.]
 [25. 25.
                  0.3] | (0, '0.08000') | (0, '0.08000') |
             1.
       25.
             1.
                  0.6] | (2, '0.16500') | (0, '0.15500') |
                      | (1, '0.17000') | (0, '0.16500')
   [25. 25.
            1.
                 1.]
                  0.3] | (1, '0.05500') | (0, '0.05000') |
| [25. 50.
             1.
                  0.6] | (0, '0.07500') | (1, '0.08000') |
 [25. 50.
             1.
            1. 1.] | (0, '0.08500') | (1, '0.09000') | 199
    [25. 50.
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
                                  eucl
     [2 5 1 0.3 '1RAI'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50 I
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50 l
      [2 5 1 0.6 '1RAI'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 0.6 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 0.6 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
     [2 5 1 1.0 '1RAI']
                           | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 5 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
  [2 5 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
                           | (0, '0.12000') | (0, '0.12000') |
   [2 5 1 1.0 'XRAI_1.50']
    [2 10 1 0.3 '1RAI']
                         | (0, '0.10000') | (0, '0.10000') |
                                                                  50
   [2 10 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
   [2 10 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 1 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                  50
  [2 10 1 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
   [2 10 1 0.6 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
   [2 10 1 0.6 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.08000') | (0, '0.08000') |
     [2 10 1 1.0 '1RAI']
                                                                  50
  [2 10 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 1 1.0 'XRAI_1.00'] | (0, '0.12000') | (0, '0.12000') |
                                                                  50
  [2 10 1 1.0 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
                         | (0, '0.00000') | (0, '0.00000') |
    [2 10 3 0.3 '1RAI']
                                                                  50
  [2 10 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
  [2 10 3 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
  [2 10 3 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
  [2 10 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 3 1.0 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 3 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
   [2 10 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [2 10 5 0.3 '1RAI']
                          | (0, '0.02000') | (0, '0.02000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 0.6 '1RAI']
  [2 10 5 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                         | (0, '0.02000') | (0, '0.02000') |
    [2 10 5 1.0 '1RAI']
                                                                  50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
  [2 10 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
```

| (0, '0.03000') | (0, '0.03000') |

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                       | (0, '0.00000') | (0, '0.00000') |
  [2 15 1 0.3 '1RAI']
[2 15 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[2 15 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.3 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
  [2 15 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 1 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                        | (0, '0.00000') | (0, '0.00000')
  [2 15 1 1.0 '1RAI']
                                                                50
[2 15 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 1 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.04000') | (0, '0.04000') |
  [2 15 3 0.3 '1RAI']
                                                                50
[2 15 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 3 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000')
                                                                50
                        | (0, '0.04000') | (0, '0.04000')
  [2 15 3 0.6 '1RAI']
                                                                50
[2 15 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 3 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
  [2 15 3 1.0 '1RAI']
                        | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 15 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
[2 15 3 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000')
                                                                50
  [2 15 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 0.6 '1RAI']
                                                                50
[2 15 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 15 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 15 5 1.0 '1RAI']
                                                                50
[2 15 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 15 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 1 0.3 '1RAI']
                        | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000')
                                                                50
[2 25 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 0.6 '1RAI']
                                                                50
[2 25 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 25 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [2 25 1 1.0 '1RAI']
                                                                50
[2 25 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 1 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000')
                                                                50
[2 25 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
                        | (0, '0.04000') | (0, '0.04000') |
  [2 25 3 0.3 '1RAI']
                                                                50
[2 25 3 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.04000') | (0, '0.04000') |
  [2 25 3 0.6 '1RAI']
                                                                50
[2 25 3 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
[2 25 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 3 1.0 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
[2 25 3 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 25 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 25 5 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 25 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
```

```
[2 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 25 5 1.0 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 25 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 0.3 '1RAI']
                                                                50
[2 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
[2 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 1 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [2 50 1 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 1 1.0 '1RAI']
                                                                50
[2 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[2 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                                50
[2 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 50 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[2 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[2 50 3 0.6 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000')
                                                                50
[2 50 3 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 50 3 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 3 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 3 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 50 3 1.0 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
[2 50 3 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [2 50 5 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 5 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
                         | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 0.6 '1RAI']
[2 50 5 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
  [2 50 5 1.0 '1RAI']
                         | (0, '0.00000') | (0, '0.00000')
                                                                50
[2 50 5 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[2 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
   [5 5 1 0.3 '1RAI']
                         | (1, '0.20000') | (0, '0.18000') |
                                                                49
[5 5 1 0.3 'XRAI_0.10']
                        | (2, '0.20000') | (0, '0.16000') |
                                                                48
                        | (1, '0.28000') | (0, '0.26000') |
[5 5 1 0.3 'XRAI_1.00']
                                                                49
                         | (3, '0.30000') | (0, '0.24000') |
[5 5 1 0.3 'XRAI_1.50']
                                                                47
                         | (1, '0.18000') | (0, '0.16000')
   [5 5 1 0.6 '1RAI']
                                                                49
                         | (1, '0.22000') | (0, '0.20000') |
[5 5 1 0.6 'XRAI_0.10']
                                                                49
                         | (1, '0.24000') | (0, '0.22000') |
[5 5 1 0.6 'XRAI_1.00']
                                                                49
                         | (4, '0.28000') | (0, '0.20000') |
[5 5 1 0.6 'XRAI_1.50']
                                                                46
                         | (1, '0.18000') | (0, '0.16000') |
   [5 5 1 1.0 '1RAI']
                                                                49
[5 5 1 1.0 'XRAI_0.10'] | (1, '0.22000') | (0, '0.20000') |
                                                                49
                         | (1, '0.24000') | (0, '0.22000') |
[5 5 1 1.0 'XRAI_1.00']
                                                                49
[5 5 1 1.0 'XRAI_1.50']
                         | (4, '0.28000') | (0, '0.20000')
                                                                46
                         | (0, '0.04000') | (0, '0.04000') |
  [5 10 1 0.3 '1RAI']
                                                                50
[5 10 1 0.3 'XRAI_0.10'] | (1, '0.06000') | (0, '0.04000') |
                                                                49
[5 10 1 0.3 'XRAI_1.00'] | (1, '0.10000') | (0, '0.08000') |
[5 10 1 0.3 'XRAI_1.50'] | (1, '0.06000') | (0, '0.04000') |
                                                                49
  [5 10 1 0.6 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 10 1 0.6 'XRAI_0.10'] | (1, '0.06000') | (0, '0.04000') |
                                                                49
[5 10 1 0.6 'XRAI_1.00'] | (1, '0.10000') | (0, '0.08000') |
                                                                49
[5 10 1 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000')
                                                                50
  [5 10 1 1.0 '1RAI']
                         | (0, '0.04000') | (0, '0.04000') |
                                                                50
[5 10 1 1.0 'XRAI_0.10'] | (1, '0.08000') | (0, '0.06000') |
                                                                49
[5 10 1 1.0 'XRAI_1.00'] | (1, '0.10000') | (0, '0.08000') |
                                                                49
```

```
[5 10 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                       | (1, '0.08000') | (0, '0.06000') |
  [5 15 1 0.3 '1RAI']
                                                                49
[5 15 1 0.3 'XRAI_0.10'] | (1, '0.08000') | (0, '0.06000')
                                                                49
[5 15 1 0.3 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
  [5 15 1 0.6 '1RAI']
                         | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 0.6 'XRAI_0.10'] | (1, '0.10000') | (0, '0.08000') |
                                                                49
[5 15 1 0.6 'XRAI_1.00'] | (1, '0.08000') | (0, '0.06000') |
                                                                49
[5 15 1 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                        | (0, '0.04000') | (0, '0.04000')
  [5 15 1 1.0 '1RAI']
                                                                50
[5 15 1 1.0 'XRAI_0.10'] | (1, '0.08000') | (0, '0.06000') |
                                                                49
[5 15 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 1 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
                         | (0, '0.06000') | (0, '0.06000') |
  [5 15 3 0.3 '1RAI']
                                                                50
[5 15 3 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.3 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                50
[5 15 3 0.3 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000')
                                                                50
                        | (0, '0.04000') | (0, '0.04000')
  [5 15 3 0.6 '1RAI']
                                                                50
[5 15 3 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 0.6 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000') |
                                                                50
                         | (0, '0.04000') | (0, '0.04000') |
  [5 15 3 1.0 '1RAI']
                                                                50
[5 15 3 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 15 3 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
[5 15 3 1.0 'XRAI_1.50'] | (0, '0.12000') | (0, '0.12000')
                                                                50
  [5 25 1 0.3 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.3 'XRAI_0.10'] | (1, '0.02000') | (0, '0.00000') |
                                                                49
[5 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 25 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 1 0.6 'XRAI_0.10'] | (1, '0.04000') | (0, '0.02000') |
                                                                49
[5 25 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000')
                                                                50
                        | (0, '0.02000') | (0, '0.02000') |
  [5 25 1 1.0 '1RAI']
                                                                50
[5 25 1 1.0 'XRAI_0.10'] | (1, '0.04000') | (0, '0.02000') |
                                                                49
[5 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
[5 25 1 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 25 3 0.3 '1RAI']
                        | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[5 25 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000')
                                                                50
[5 25 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 3 0.6 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
[5 25 3 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                        | (0, '0.00000') | (0, '0.00000') |
  [5 25 3 1.0 '1RAI']
                                                                50
[5 25 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 3 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 25 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
                         | (0, '0.06000') | (0, '0.06000') |
  [5 25 5 0.3 '1RAI']
                                                                50
[5 25 5 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 25 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
  [5 25 5 0.6 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
                                                                50
[5 25 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000')
[5 25 5 0.6 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 0.6 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
  [5 25 5 1.0 '1RAI']
                         | (0, '0.08000') | (0, '0.08000') |
[5 25 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                50
[5 25 5 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                50
[5 25 5 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                50
  [5 50 1 0.3 '1RAI']
                         | (0, '0.00000') | (0, '0.00000') |
[5 50 1 0.3 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000')
                                                                50
[5 50 1 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
[5 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                50
  [5 50 1 0.6 '1RAI']
                         | (0, '0.02000') | (0, '0.02000') |
                                                                50
```

```
[5 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [5 50 1 1.0 '1RAI']
                            | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 1 1.0 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
                            | (0, '0.02000') | (0, '0.02000') |
     [5 50 3 0.3 '1RAI']
                                                                   50
  [5 50 3 0.3 'XRAI_0.10'] | (0, '0.02000') | (1, '0.04000') |
                                                                   49
  [5 50 3 0.3 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000')
                                                                   50
  [5 50 3 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 3 0.6 '1RAI']
                            | (1, '0.04000') | (0, '0.02000') |
                                                                   49
  [5 50 3 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
  [5 50 3 0.6 'XRAI_1.00'] | (1, '0.04000') | (0, '0.02000') |
                                                                   49
  [5 50 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
                            | (1, '0.04000') | (0, '0.02000') |
     [5 50 3 1.0 '1RAI']
                                                                   49
  [5 50 3 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000')
                                                                   50
  [5 50 3 1.0 'XRAI_1.00'] | (1, '0.04000') | (0, '0.02000')
                                                                   49
  [5 50 3 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
     [5 50 5 0.3 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
  [5 50 5 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                   50
     [5 50 5 0.6 '1RAI']
                            | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000')
                                                                   50
  [5 50 5 0.6 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
     [5 50 5 1.0 '1RAI']
                           | (0, '0.00000') | (0, '0.00000') |
  [5 50 5 1.0 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.00'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
  [5 50 5 1.0 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                   50
    [10 10 1 0.3 '1RAI']
                           | (0, '0.12000') | (0, '0.12000')
 [10 10 1 0.3 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000')
                                                                   50
 [10 10 1 0.3 'XRAI_1.00'] | (1, '0.18000') | (0, '0.16000') |
                                                                   49
 [10 10 1 0.3 'XRAI_1.50'] | (3, '0.30000') | (0, '0.24000') |
                                                                   47
                           | (1, '0.14000') | (0, '0.12000') |
     [10 10 1 0.6 '1RAI']
                                                                   49
 [10 10 1 0.6 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
 [10 10 1 0.6 'XRAI_1.00'] | (1, '0.14000') | (0, '0.12000') |
                                                                   49
| [10 10 1 0.6 'XRAI_1.50'] | (2, '0.32000') | (0, '0.28000') |
                            | (1, '0.16000') | (0, '0.14000')
    [10 10 1 1.0 '1RAI']
                                                                   49
| [10 10 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
| [10 10 1 1.0 'XRAI_1.00'] | (1, '0.14000') | (0, '0.12000') |
                                                                   49
| [10 10 1 1.0 'XRAI_1.50'] | (2, '0.32000') | (0, '0.28000') |
     [10 15 1 0.3 '1RAI']
                            | (0, '0.10000') | (0, '0.10000') |
                                                                   50
 [10 15 1 0.3 'XRAI_0.10'] | (1, '0.06000') | (0, '0.04000') |
                                                                   49
 [10 15 1 0.3 'XRAI_1.00'] | (0, '0.24000') | (0, '0.24000') |
                                                                   50
| [10 15 1 0.3 'XRAI_1.50'] | (1, '0.20000') | (0, '0.18000') |
                                                                   49
                           | (1, '0.08000') | (0, '0.06000')
     [10 15 1 0.6 '1RAI']
                                                                   49
| [10 15 1 0.6 'XRAI_0.10'] | (0, '0.10000') | (0, '0.10000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.00'] | (0, '0.24000') | (0, '0.24000') |
                                                                   50
| [10 15 1 0.6 'XRAI_1.50'] | (3, '0.24000') | (0, '0.18000') |
                                                                   47
                            | (1, '0.08000') | (0, '0.06000') |
     [10 15 1 1.0 '1RAI']
                                                                   49
| [10 15 1 1.0 'XRAI_0.10'] | (0, '0.12000') | (0, '0.12000') |
                                                                   50
| [10 15 1 1.0 'XRAI_1.00'] | (1, '0.28000') | (0, '0.26000') |
                                                                   49
| [10 15 1 1.0 'XRAI_1.50'] | (1, '0.20000') | (0, '0.18000')
                                                                   49
                            | (0, '0.04000') | (0, '0.04000')
     [10 25 1 0.3 '1RAI']
                                                                   50
| [10 25 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (1, '0.04000') |
                                                                   49
| [10 25 1 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 25 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
     [10 25 1 0.6 '1RAI']
                            | (0, '0.04000') | (0, '0.04000') |
                                                                   50
 [10 25 1 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                   50
| [10 25 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
| [10 25 1 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000')
                                                                   50
     [10 25 1 1.0 '1RAI']
                           | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 25 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                   50
| [10 25 1 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
```

```
[10 25 1 1.0 'XRAI_1.50'] | (0, '0.08000') | (0, '0.08000') |
                          | (0, '0.00000') | (1, '0.02000') |
    [10 50 1 0.3 '1RAI']
                                                                  49
 [10 50 1 0.3 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 1 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                           | (0, '0.02000') | (0, '0.02000') |
    [10 50 1 0.6 '1RAI']
| [10 50 1 0.6 'XRAI_0.10'] | (0, '0.00000') | (0, '0.00000') |
| [10 50 1 0.6 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 1 0.6 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                          | (0, '0.00000') | (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                  50
| [10 50 1 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.00'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
| [10 50 1 1.0 'XRAI_1.50'] | (0, '0.04000') | (0, '0.04000') |
                          | (0, '0.10000') | (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                  50
 [10 50 3 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
| [10 50 3 0.3 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 3 0.3 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                          | (0, '0.02000') | (0, '0.02000') |
    [10 50 3 0.6 '1RAI']
                                                                  50
| [10 50 3 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 3 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
| [10 50 3 0.6 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                          | (0, '0.04000') | (0, '0.04000') |
    [10 50 3 1.0 '1RAI']
                                                                  50
| [10 50 3 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
[10 50 3 1.0 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
| [10 50 3 1.0 'XRAI_1.50'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
                          | (1, '0.02000') | (0, '0.00000') |
    [10 50 5 0.3 '1RAI']
                                                                  49
| [10 50 5 0.3 'XRAI_0.10'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [10 50 5 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] | (0, '0.00000') | (0, '0.00000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 0.6 '1RAI']
                                                                  50
 [10 50 5 0.6 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 5 0.6 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 0.6 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
                          | (0, '0.00000') | (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                  50
| [10 50 5 1.0 'XRAI_0.10'] | (0, '0.02000') | (0, '0.02000') |
                                                                  50
| [10 50 5 1.0 'XRAI_1.00'] | (0, '0.02000') | (0, '0.02000') |
| [10 50 5 1.0 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [25 25 1 0.3 '1RAI']
                          | (0, '0.06000') | (0, '0.06000') |
                                                                  50
| [25 25 1 0.3 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 25 1 0.3 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
[25 25 1 0.3 'XRAI_1.50'] | (0, '0.10000') | (0, '0.10000') |
                                                                  50
    [25 25 1 0.6 '1RAI']
                          | (0, '0.16000') | (0, '0.16000') |
                                                                  50
| [25 25 1 0.6 'XRAI_0.10'] | (0, '0.10000') | (0, '0.10000') |
| [25 25 1 0.6 'XRAI_1.00'] | (0, '0.16000') | (0, '0.16000') |
                                                                  50
 [25 25 1 0.6 'XRAI_1.50'] | (2, '0.24000') | (0, '0.20000') |
                                                                  48
                          | (0, '0.20000') | (0, '0.20000') |
    [25 25 1 1.0 '1RAI']
                                                                  50
| [25 25 1 1.0 'XRAI_0.10'] | (0, '0.10000') | (0, '0.10000') |
| [25 25 1 1.0 'XRAI_1.00'] | (1, '0.22000') | (0, '0.20000') |
                                                                  49
| [25 25 1 1.0 'XRAI_1.50'] | (0, '0.16000') | (0, '0.16000') |
                                                                  50
                          | (1, '0.04000') | (0, '0.02000') |
    [25 50 1 0.3 '1RAI']
                                                                  49
| [25 50 1 0.3 'XRAI_0.10'] | (0, '0.08000') | (0, '0.08000') |
| [25 50 1 0.3 'XRAI_1.00'] | (0, '0.04000') | (0, '0.04000') |
                                                                  50
| [25 50 1 0.3 'XRAI_1.50'] | (0, '0.06000') | (0, '0.06000') |
                                                                  50
    [25 50 1 0.6 '1RAI']
                           | (0, '0.02000') | (1, '0.04000') |
| [25 50 1 0.6 'XRAI_0.10'] | (0, '0.06000') | (0, '0.06000') |
| [25 50 1 0.6 'XRAI_1.00'] | (0, '0.08000') | (0, '0.08000') |
                                                                  50
| [25 50 1 0.6 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
                                                                  50
                          | (0, '0.06000') | (0, '0.06000') |
    [25 50 1 1.0 '1RAI']
| [25 50 1 1.0 'XRAI_0.10'] | (0, '0.04000') | (1, '0.06000') |
| [25 50 1 1.0 'XRAI_1.00'] | (0, '0.10000') | (0, '0.10000') |
| [25 50 1 1.0 'XRAI_1.50'] | (0, '0.14000') | (0, '0.14000') |
```

```
analysis_0.35.txt
Overall
    eucl | sum | equal |
+----+
| (63, '0.05876') | (16, '0.05624') | 18521 |
Column combination: ['mu']
| Values | eucl | sum
                             | equal |
 [2] | (0, '0.03372') | (0, '0.03372') | 7800 |
[5] | (43, '0.06650') | (4, '0.06000') | 5953 |
| [10] | (16, '0.08361') | (8, '0.08139') | 3576 |
[25] | (4, '0.10833') | (4, '0.10833') | 1192 |
Column combination: ['n']
+----+
        eucl |
| Values |
                         sum | equal |
+----+
[5] | (25, '0.19000') | (0, '0.16917') | 1175 |
| [10] | (8, '0.08467') | (0, '0.08200') | 2992 |
[15] | (7, '0.07028') | (0, '0.06833') | 3593 |
[25] | (11, '0.04375') | (4, '0.04229') | 4785 |
[50] | (12, '0.02467') | (12, '0.02467') | 5976 |
Column combination: ['m']
+----+
| Values | eucl |
                       sum
+----+
[1] | (54, '0.08698') | (7, '0.08208') | 9539 |
[3] | (4, '0.03479') | (3, '0.03458') | 4793 |
[5] | (5, '0.02167') | (6, '0.02190') | 4189 |
Column combination: ['alpha']
+----+
| Values | eucl |
                       sum
+----+
| [0.3] | (21, '0.05500') | (7, '0.05274') | 6172 |
| [0.6] | (21, '0.05935') | (5, '0.05677') | 6174 |
[1.] | (21, '0.06194') | (4, '0.05919') | 6175 |
Column combination: ['mutation_operator']
  Values | eucl | sum
+----+
['1RAI'] | (18, '0.04710') | (8, '0.04495') | 4624 |
| ['XRAI_0.10'] | (11, '0.05398') | (4, '0.05247') | 4635 |
| ['XRAI_1.00'] | (17, '0.06559') | (3, '0.06258') | 4630 |
| ['XRAI_1.50'] | (17, '0.06839') | (1, '0.06495') | 4632 |
                     ----+-----
Column combination: ['mu', 'n']
+----+
| Values | eucl |
                         sum | equal |
[2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.05389') | (0, '0.05389') | 1800 |
| [ 2 15] | (0, '0.02333') | (0, '0.02333') | 1800 |
| [ 2 25] | (0, '0.02389') | (0, '0.02389') | 1800 |
| [ 2 50] | (0, '0.00889') | (0, '0.00889') | 1800 |
[5 5] | (25. '0.27167') | (0. '0.23000') | 575 |
```

```
| [ 5 10] | (4, '0.07667') | (0, '0.07000') | 596 |
           (2, '0.08333') | (0, '0.08167') |
| [ 5 15] |
           (6, '0.02667') | (3, '0.02500') |
| [ 5 25] |
| [ 5 50] |
           (6, '0.02333') | (1, '0.02056') |
           (4, '0.18500') | (0, '0.17833') |
| [10 10] |
| [10 15] |
           (5, '0.18500') | (0, '0.17667') |
           (3, '0.05000') | (1, '0.04667') |
| [10 25] |
           (4, '0.02722') | (7, '0.02889') |
| [10 50] |
| [25 25] |
           (2, '0.14833') | (0, '0.14500') |
| [25 50] | (2, '0.06833') | (4, '0.07167') |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10 1] | (0, '0.10333') | (0, '0.10333') |
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
| [ 2 10 5] | (0, '0.02667') | (0, '0.02667') |
             (0, '0.02500') | (0, '0.02500') |
| [ 2 15 1] |
| [ 2 15 3] |
             (0, '0.03333') | (0, '0.03333') |
| [ 2 15 5] |
             (0, 0.01167) \mid (0, 0.01167) \mid
| [ 2 25 1] |
              (0, '0.02500') | (0, '0.02500') |
| [ 2 25 3] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 25 5] |
             (0, '0.02333') | (0, '0.02333') |
[ 2 50
       1] |
              (0, '0.00833') | (0, '0.00833') |
              (0, '0.01833') | (0, '0.01833') |
| [ 2 50 3] |
             (0, '0.00000') | (0, '0.00000') |
| [ 2 50 5] |
[5 5 1] | (25, '0.27167') | (0, '0.23000') |
| [ 5 10 1] | (4, '0.07667') | (0, '0.07000') |
             (2, '0.07833') | (0, '0.07500') |
| [ 5 15
        1] |
| [ 5 15
        3] |
             (0, '0.08833') | (0, '0.08833') |
                                              600
              (5, '0.02333') | (0, '0.01500') |
| [ 5 25
        1] |
              (0, '0.01667') | (0, '0.01667') |
| [ 5 25
        3] |
              (1, '0.04000') | (3, '0.04333') |
| [ 5 25
        5] |
| [ 5 50
        1] |
             (0, '0.01167') | (0, '0.01167') |
| [ 5 50
       3] |
             (4, '0.03500') | (0, '0.02833') |
             (2, '0.02333') | (1, '0.02167') |
| [ 5 50 5] |
                                              597
| [10 10 1] |
             (4, '0.18500') | (0, '0.17833') |
                                              596
| [10 15 1] |
             (5, '0.18500') | (0, '0.17667') |
[10 25
        1] |
             (3, '0.05000') | (1, '0.04667') |
             (2, '0.02333') | (2, '0.02333') |
[10 50
        1] |
| [10 50 3] | (0, '0.03167') | (3, '0.03667') |
                                              597
| [10 50 5] | (2, '0.02667') | (2, '0.02667') |
| [25 25 1] | (2, '0.14833') | (0, '0.14500') |
| [25 50 1] | (2, '0.06833') | (4, '0.07167') | 594 |
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
                                 1
       Values
+----+
   [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 0.6] | (0, '0.10500') | (0, '0.10500') |
    [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
| [ 2. 10.
               0.6] | (0, '0.10500') | (0, '0.10500') |
            1.
                                                       200
   [ 2. 10.
           1. 1.] | (0, '0.10500') | (0, '0.10500') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
               0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10.
           3. 1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.03000') | (0, '0.03000') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 15. 1. 0.3] | (0, '0.03000') | (0, '0.03000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 0 & 0.02000 \end{bmatrix} \begin{bmatrix} 200 & 0.02000 \end{bmatrix}$

```
[ 2. 15.
                         | (0, '0.02500') | (0, '0.02500') |
                   0.3] | (0, '0.03000') | (0, '0.03000') |
| [ 2. 15.
              3.
                   0.6] | (0, '0.03500') | (0, '0.03500')
l [ 2.
       15.
              3.
   [ 2. 15.
              3.
                        | (0, '0.03500') | (0, '0.03500')
                  1.]
                                                                200
| [2.
       15.
              5.
                   0.3] | (0, '0.01000') | (0, '0.01000')
 [ 2.
       15.
              5.
                   0.6] | (0, '0.01000') | (0, '0.01000')
   [ 2. 15.
              5.
                         | (0, '0.01500') | (0, '0.01500')
[ 2.
       25.
                   0.3] | (0, '0.02500') | (0, '0.02500')
              1.
                                                                200
| [ 2.
       25.
              1.
                   [0.6] \mid (0, 0.02500) \mid (0, 0.02500)
                                                                200
                        | (0, '0.02500') | (0, '0.02500')
   [ 2. 25.
              1.
                  1.]
                                                                200
| [ 2.
       25.
              3.
                   0.3] | (0, '0.02000') | (0, '0.02000')
                                                                200
       25.
              3.
                   0.6] | (0, '0.02500') | (0, '0.02500')
 [ 2.
                                                                200
              3.
                        | (0, '0.02500') | (0, '0.02500')
    [ 2. 25.
                                                                200
                   0.3] | (0, '0.02000') | (0, '0.02000')
| [2.
       25.
              5.
                                                                200
 [ 2.
       25.
              5.
                   0.6] | (0, '0.02500') | (0, '0.02500')
                                                                200
    [ 2. 25.
              5.
                  1.]
                         | (0, '0.02500') | (0, '0.02500')
                                                                200
| [2.
       50.
                   0.3] | (0, '0.01000') | (0, '0.01000')
              1.
                                                                200
                   0.6] | (0, '0.00500') | (0, '0.00500')
[ 2.
       50.
              1.
   [ 2. 50.
              1.
                       | (0, '0.01000') | (0, '0.01000')
                  1.]
                                                                200
| [ 2.
                   0.3] | (0, '0.01500') | (0, '0.01500') |
       50.
              З.
              З.
                   0.6] | (0, '0.02000') | (0, '0.02000') |
| [2.
       50.
    [ 2. 50.
              3.
                  1.]
                         | (0, '0.02000') | (0, '0.02000')
| [ 2.
       50.
              5.
                   0.3] | (0, '0.00000') | (0, '0.00000') |
                                                                200
| [ 2.
       50.
              5.
                   [0.6] \mid (0, 0.00000) \mid (0, 0.00000)
                        | (0, '0.00000') | (0, '0.00000')
              5.
    [ 2. 50.
                  1.]
                                                                200
        5.
             1.
                 0.3]
                        | (9, '0.28500') | (0, '0.24000')
                                                                191
        5.
             1.
                 0.6]
                        | (8, '0.26500') | (0, '0.22500')
                                                                192
      [5. 5. 1. 1.]
                         | (8, '0.26500') | (0, '0.22500') |
                   0.3] | (2, '0.08000') | (0, '0.07000') |
| [5.
       10.
              1.
                                                                198
                   0.6] | (1, '0.07000') | (0, '0.06500')
 [ 5. 10.
              1.
                                                                199
                         | (1, '0.08000') | (0, '0.07500') |
    [ 5. 10.
              1.
                  1.]
                                                                199
| [5. 15.
              1.
                   0.3] | (0, '0.08500') | (0, '0.08500')
                   0.6] | (1, '0.08000') | (0, '0.07500')
| [5.
       15.
              1.
                                                                199
   [ 5. 15.
                        | (1, '0.07000') | (0, '0.06500')
                                                                199
              1.
                  1.]
                   0.3] | (0, '0.09500') | (0, '0.09500') |
| [ 5. 15.
              3.
                   0.6] | (0, '0.08500') | (0, '0.08500') |
| [ 5.
       15.
              3.
    [ 5. 15.
              З.
                  1.]
                         | (0, '0.08500') | (0, '0.08500')
| [5.
       25.
              1.
                   0.3] | (1, '0.01500') | (0, '0.01000') |
                                                                199
l [ 5.
       25.
              1.
                   0.6] | (2, '0.02500') | (0, '0.01500') |
                        | (2, '0.03000') | (0, '0.02000')
   [ 5. 25.
              1.
                  1.]
                   0.3] | (0, '0.02000') | (0, '0.02000')
| [ 5.
       25.
              3.
                   0.6] | (0, '0.01500') | (0, '0.01500')
| [ 5.
       25.
              3.
                                                                200
    [5.25.
              3.
                         | (0, '0.01500') | (0, '0.01500') |
| [5.
       25.
              5.
                   0.3] | (1, '0.03000') | (1, '0.03000') |
                                                                198
 [ 5.
       25.
              5.
                   0.6] | (0, '0.04500') | (1, '0.05000')
                                                                199
    [5.25.
              5.
                        | (0, '0.04500') | (1, '0.05000') |
                  1.]
                                                                199
       50.
                   0.3] | (0, '0.00000') | (0, '0.00000')
| [ 5.
              1.
| [ 5.
       50.
                   0.6] | (0, '0.01500') | (0, '0.01500')
              1.
                                                                200
                  1.]
                        | (0, '0.02000') | (0, '0.02000')
   [ 5. 50.
              1.
                                                                200
                   0.3] | (0, '0.01000') | (0, '0.01000')
| [5.
       50.
              3.
                   0.6] | (2, '0.04500') | (0, '0.03500') |
| [5.
       50.
              З.
                         | (2, '0.05000') | (0, '0.04000') |
              3.
    [ 5. 50.
                  1.]
| [5.
       50.
              5.
                   0.3] | (0, '0.03000') | (1, '0.03500') |
                                                                199
| [5.
              5.
                   0.6] | (1, '0.02000') | (0, '0.01500') |
       50.
                        | (1, '0.02000') | (0, '0.01500')
   [ 5. 50.
              5.
                  1.]
                   0.3] | (3, '0.18500') | (0, '0.17000')
| [10. 10.
              1.
                   0.6] | (1, '0.18500') | (0, '0.18000')
 [10. 10.
              1.
                                                                199
    [10. 10.
              1.
                         | (0, '0.18500') | (0, '0.18500') |
       15.
                   0.3] | (1, '0.16500') | (0, '0.16000') |
| [10.
              1.
                                                                199
 [10. 15.
                   0.6] | (2, '0.19000') | (0, '0.18000')
              1.
    [10. 15.
                         | (2, '0.20000') | (0, '0.19000') |
              1.
                  1.]
                                                                198
 [10.
       25.
                   0.3] | (0, '0.03500') | (1, '0.04000')
              1.
                   0.6] | (1, '0.05000') | (0, '0.04500')
[10.
       25.
              1.
                                                                199
   [10. 25.
              1.
                  1.]
                        | (2, '0.06500') | (0, '0.05500')
                                                                198
                   0.3] | (0, '0.01500') | (2, '0.02500') |
| [10. 50.
                                                                198
              1.
                   0.6] | (1, '0.02000') | (0, '0.01500') |
| [10.
       50.
              1.
```

```
0.6] | (0, '0.02500') | (1, '0.03000')
 [10. 50.
              3.
    [10. 50.
              3.
                         | (0, '0.02500') | (2, '0.03500') |
                  1.]
                                                                198
                   0.3] | (2, '0.03000') | (2, '0.03000') |
| [10. 50.
              5.
l [10.
        50.
              5.
                   0.6] | (0, '0.02500') | (0, '0.02500') |
                         | (0, '0.02500') | (0, '0.02500') |
    [10. 50.
              5.
                  1.]
 [25. 25.
                   0.3] | (0, '0.09500') | (0, '0.09500') |
              1.
                                                                200
                   0.6] | (1, '0.17500') | (0, '0.17000')
        25.
              1.
                         | (1, '0.17500') | (0, '0.17000')
    [25. 25.
              1.
                  1.]
 [25. 50.
              1.
                   0.3] | (2, '0.05500') | (0, '0.04500')
                                                                198
 [25. 50.
                   0.6] | (0, '0.07000') | (3, '0.08500')
              1.
                                                                197
                       | (0, '0.08000') | (1, '0.08500') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                        sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_0.10']
                                (0, '0.12000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.14000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                   (0, '0.14000') |
                                                                       50
      [2 5 1 0.6 '1RAI']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.12000') |
                                (0, '0.12000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.12000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.12000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                (0, '0.12000')
                                                   (0, '0.12000')
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000')
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 1 0.6 'XRAI_0.10']
                                                                       50
                                                   (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
   [2 10 1 1.0 'XRAI_1.00']
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.00000')
                                                   (0, '0.00000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                (0, '0.04000')
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.02000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.02000') |
                                                                       50
   [2 10 3 0.6 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                (0, '0.04000') |
                                                   (0, '0.04000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                                   (0, '0.06000') |
                                (0, '0.06000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.06000')
                                                   (0, '0.06000')
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.02000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                       50
                                                   (0, '0.02000') |
     [2 10 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
```

| (1, '0.03500') | (0, '0.03000') |

0.3] | (0, '0.04500') | (0, '0.04500') |

[10. 50.

3.

[10. 50.

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000') |
                                                                    50
                                                (0, '0.00000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.00000')
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0,
                                 '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                 '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.00000')
  [2 15 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                                '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                                '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
 [2 15 1 1.0 '1RAI']
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.04000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                 '0.04000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.04000')
  [2 15 3 0.6 '1RAI']
                             (0,
                                 '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0,
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10']
                                                (0, '0.00000')
                             (0,
                                 '0.00000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
                             (0, '0.06000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0,
                                 '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
                                                (0, '0.02000')
  [2 15 5 0.6 '1RAI']
                             (0,
                                 '0.02000') |
                                                                    50
[2 15 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.6 'XRAI_1.50']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
[2 15 5 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 15 5 1.0 'XRAI_1.50']
                                                (0, '0.00000')
                             (0,
                                 '0.00000') |
                                                                    50
  [2 25 1 0.3 '1RAI']
                             (0,
                                '0.02000') |
                                                (0,
                                                    '0.02000')
                                                                    50
[2 25 1 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                                '0.02000')
                                                (0, '0.02000')
                             (0,
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                                 '0.02000') |
                                                    '0.02000')
                             (0,
                                                (0,
                                                                    50
                                                (0, '0.00000')
  [2 25 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 25 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                                '0.04000')
                                                (0, '0.04000')
                             (0,
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 3 0.3 '1RAI']
                                                                    50
                                                (0, '0.00000')
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                                    50
                                                (0, '0.02000')
[2 25 3 0.3 'XRAI_1.00']
                                 '0.02000') |
                             (0,
                                                                    50
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                                 '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 25 3 1.0 'XRAI_0.10']
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                 '0.04000') |
                                                    '0.04000')
                             (0,
                                                (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                                '0.02000') |
                                                    '0.02000')
                                                                    50
                             (0,
                                                (0,
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
  [2 25 5 0.6 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
                                                (0, '0.00000')
[2 25 5 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000')
                                                                    50
  [2 25 5 1.0 '1RAI']
                                 '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                                 '0.00000') |
                                                (0, '0.00000')
                             (0,
                                                                    50
                                                (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
                             (0, '0.00000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                                (0, '0.02000')
                             (0,
                                 '0.02000') |
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.02000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                                    50
                                '0.00000') |
[2 50 1 1.0 'XRAI_1.50']
                                                (0, '0.00000')
                                                                    50
                             (0,
                             (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.00']
                                                (0, '0.06000')
                             (0,
                                '0.06000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                 '0.26000') |
                                                (0, '0.20000')
                                                                    47
                             (3,
[5 5 1 0.3 'XRAI_0.10']
                                 '0.20000') |
                                                    '0.20000')
                             (0,
                                                (0,
                                                                    50
[5 5 1 0.3 'XRAI_1.00']
                                                (0, '0.28000')
                             (4, '0.36000') |
                                                                    46
                             (2, '0.32000') |
                                                (0, '0.28000')
[5 5 1 0.3 'XRAI_1.50']
                                                                    48
   [5 5 1 0.6 '1RAI']
                                '0.24000')
                                                (0, '0.18000')
                                                                    47
[5 5 1 0.6 'XRAI_0.10']
                             (0,
                                 '0.22000')
                                                (0, '0.22000')
                                                                    50
[5 5 1 0.6 'XRAI_1.00']
                             (3, '0.30000') |
                                                (0, '0.24000')
                                                                    47
                             (2, '0.30000') |
[5 5 1 0.6 'XRAI_1.50']
                                                (0, '0.26000')
                                                                    48
                                                (0, '0.18000')
   [5 5 1 1.0 '1RAI']
                                 '0.24000') |
                             (3,
                                                                    47
[5 5 1 1.0 'XRAI_0.10']
                             (0,
                                '0.22000') |
                                                (0, '0.22000')
                                                                    50
[5 5 1 1.0 'XRAI_1.00']
                             (3, '0.30000')
                                                (0, '0.24000')
                                                                    47
[5 5 1 1.0 'XRAI_1.50']
                             (2, '0.30000') |
                                                (0, '0.26000')
                                                                    48
                                                (0, '0.04000')
  [5 10 1 0.3 '1RAI']
                                 '0.06000')
                                                                    49
[5 10 1 0.3 'XRAI_0.10']
                             (0,
                                 '0.08000') |
                                                (0, '0.08000')
                                                                    50
[5 10 1 0.3 'XRAI_1.00']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.06000')
[5 10 1 0.3 'XRAI_1.50']
                             (1, '0.08000') |
                                                                    49
  [5 10 1 0.6 '1RAI']
                                 '0.04000') |
                                                    '0.04000')
                             (0,
                                                (0,
                                                                    50
[5 10 1 0.6 'XRAI_0.10']
                                '0.06000') |
                                                    '0.06000')
                                                                    50
                             (0,
                                                (0,
[5 10 1 0.6 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.06000')
[5 10 1 0.6 'XRAI_1.50']
                             (1, '0.08000')
                                                                    49
  [5 10 1 1.0 '1RAI']
                             (0,
                                 '0.04000')
                                                (0, '0.04000')
                                                                    50
[5 10 1 1.0 'XRAI_0.10']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 10 1 1.0 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000') |
                                                                    50
```

```
[5 10 1 1.0 'XRAI_1.50']
                             (1, '0.08000')
                                                (0, '0.06000') |
                                                                    49
                                                (0, '0.08000') |
  [5 15 1 0.3 '1RAI']
                             (0, '0.08000')
                                                                    50
                             (0, '0.08000')
                                                (0, '0.08000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    50
[5 15 1 0.3 'XRAI_1.00']
                                 '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[5 15 1 0.3 'XRAI_1.50']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.06000')
  [5 15 1 0.6 '1RAI']
                             (0, '0.06000') |
                                                                    50
[5 15 1 0.6 'XRAI_0.10']
                                '0.10000') |
                                                (0, '0.10000')
                             (0,
                                                                    50
[5 15 1 0.6 'XRAI_1.00']
                             (1, '0.10000') |
                                                (0, '0.08000')
                                                                    49
                             (0, '0.06000') |
[5 15 1 0.6 'XRAI_1.50']
                                                (0, '0.06000')
                                                                    50
                             (0, '0.04000')
                                                (0, '0.04000')
 [5 15 1 1.0 '1RAI']
                                                                    50
[5 15 1 1.0 'XRAI_0.10']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
[5 15 1 1.0 'XRAI_1.00']
                             (1, '0.08000') |
                                                (0, '0.06000')
                                                                    49
[5 15 1 1.0 'XRAI_1.50']
                             (0, '0.08000')
                                                (0, '0.08000')
                                                                    50
                                                (0, '0.06000')
  [5 15 3 0.3 '1RAI']
                             (0,
                                '0.06000') |
                                                                    50
[5 15 3 0.3 'XRAI_0.10']
                             (0,
                                 '0.08000') |
                                                (0,
                                                    '0.08000')
                                                                    50
[5 15 3 0.3 'XRAI_1.00']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
[5 15 3 0.3 'XRAI_1.50']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
                                                (0, '0.04000')
  [5 15 3 0.6 '1RAI']
                             (0, '0.04000')
                                                                    50
                             (0,
                                '0.08000') |
[5 15 3 0.6 'XRAI_0.10']
                                                (0, '0.08000')
                                                                    50
[5 15 3 0.6 'XRAI_1.00']
                             (0, '0.08000')
                                                (0, '0.08000')
                                                                    50
[5 15 3 0.6 'XRAI_1.50']
                             (0, '0.14000') |
                                                (0, '0.14000') |
                                                                    50
  [5 15 3 1.0 '1RAI']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[5 15 3 1.0 'XRAI_0.10']
                                 '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[5 15 3 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                             (0, '0.14000')
                                                (0, '0.14000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    50
  [5 25 1 0.3 '1RAI']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.3 'XRAI_0.10']
                             (1, '0.02000') |
                                                (0, '0.00000')
                                                                    49
[5 25 1 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
                                                (0, '0.02000')
  [5 25 1 0.6 '1RAI']
                                 '0.02000') |
                             (0,
                                                                    50
[5 25 1 0.6 'XRAI_0.10']
                             (1, '0.04000') |
                                                (0, '0.02000')
                                                                    49
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.6 'XRAI_1.50']
                             (1, '0.02000')
                                                (0, '0.00000')
                                                                    49
                                                                    50
  [5 25 1 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                             (1, '0.04000') |
                                                (0, '0.02000')
[5 25 1 1.0 'XRAI_0.10']
                                                                    49
                                                (0, '0.04000') |
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 1 1.0 'XRAI_1.50']
                             (1, '0.02000') |
                                                (0, '0.00000')
                                                                    49
  [5 25 3 0.3 '1RAI']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[5 25 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.3 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000')
                                                                    50
[5 25 3 0.3 'XRAI_1.50']
                                '0.02000')
                                                (0, '0.02000')
                             (0,
                                                                    50
  [5 25 3 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[5 25 3 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.6 'XRAI_1.50']
                                 '0.02000') |
                                                    '0.02000')
                             (0,
                                                (0,
                                                                    50
  [5 25 3 1.0 '1RAI']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
                                                (0, '0.02000')
[5 25 3 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                                    50
[5 25 3 1.0 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[5 25 3 1.0 'XRAI_1.50']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [5 25 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (1, '0.08000')
                                                                    49
                                                (0, '0.00000')
[5 25 5 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                                    50
[5 25 5 0.3 'XRAI_1.00']
                                                (0, '0.02000')
                                '0.02000') |
                             (0,
                                                                    50
[5 25 5 0.3 'XRAI_1.50']
                             (1,
                                 '0.04000') |
                                                (0, '0.02000')
                                                                    49
  [5 25 5 0.6 '1RAI']
                             (0, '0.06000')
                                                (1, '0.08000')
                                                                    49
[5 25 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.06000')
[5 25 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.06000')
                                                                    50
[5 25 5 0.6 'XRAI_1.50']
                                 '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
  [5 25 5 1.0 '1RAI']
                             (0, '0.06000') |
                                                (1, '0.08000')
                                                                    49
                             (0, '0.02000') |
                                                (0, '0.02000')
[5 25 5 1.0 'XRAI_0.10']
                                                                    50
[5 25 5 1.0 'XRAI_1.00']
                                 '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[5 25 5 1.0 'XRAI_1.50']
                                '0.04000') |
                                                    '0.04000')
                                                                    50
                             (0,
                                                (0,
  [5 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[5 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                                    50
[5 50 1 0.3 'XRAI_1.00']
                             (0,
                                 '0.00000')
                                                (0, '0.00000')
                                                                    50
[5 50 1 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                                    50
```

```
[5 50 1 0.6 'XRAI_0.10']
                                (0, '0.00000')
                                                   (0, '0.00000')
                                                                       50
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (0, '0.00000')
                                                                       50
                                   '0.04000')
                                                   (0, '0.04000')
  [5 50 1 0.6 'XRAI_1.50']
                                (0,
                                                                       50
     [5 50 1 1.0 '1RAI']
                                   '0.02000')
                                                   (0, '0.02000')
                                (0,
                                                                       50
  [5 50 1 1.0 'XRAI_0.10']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.00']
                                                   (0, '0.00000')
                                (0, '0.00000') |
                                                                       50
  [5 50 1 1.0 'XRAI_1.50']
                                   '0.06000') |
                                                   (0, '0.06000')
                                (0,
                                                                       50
     [5 50 3 0.3 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.02000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.00000')
                                                   (0, '0.00000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       50
  [5 50 3 0.3 'XRAI_1.50']
                                (0, '0.00000')
                                                   (0, '0.00000')
                                                                       50
     [5 50 3 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
  [5 50 3 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
  [5 50 3 0.6 'XRAI_1.00']
                                (1, '0.06000') |
                                                   (0, '0.04000')
                                                                       49
  [5 50 3 0.6 'XRAI_1.50']
                                (0,
                                   '0.02000') |
                                                   (0,
                                                      '0.02000')
                                                                       50
     [5 50 3 1.0 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
                                                   (0, '0.04000')
                                (1, '0.06000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       49
  [5 50 3 1.0 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
                                (0, '0.00000')
     [5 50 5 0.3 '1RAI']
                                                   (1, '0.02000')
                                                                       49
  [5 50 5 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                   (0, '0.08000')
                                                                       50
  [5 50 5 0.3 'XRAI_1.00']
                                (0,
                                   '0.02000') |
                                                   (0, '0.02000')
                                                                       50
  [5 50 5 0.3 'XRAI_1.50']
                                   '0.02000') |
                                                   (0, '0.02000')
                                (0,
                                                                       50
     [5 50 5 0.6 '1RAI']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
                                (0, '0.06000')
                                                   (0, '0.06000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       50
  [5 50 5 0.6 'XRAI_1.00']
                                (0,
                                   '0.00000')
                                                   (0, '0.00000')
                                                                       50
  [5 50 5 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
     [5 50 5 1.0 '1RAI']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
                                                   (0, '0.06000')
  [5 50 5 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                                       50
                                                   (0, '0.00000')
  [5 50 5 1.0 'XRAI_1.00']
                                   '0.00000') |
                                (0,
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
     [10 10 1 0.3 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000')
                                                                       50
                                   '0.12000')
                                                   (0, '0.08000')
 [10 10 1 0.3 'XRAI_0.10']
                                                                       48
 [10 10 1 0.3 'XRAI_1.00']
                                   '0.20000') |
                                                   (0, '0.18000')
                                                                       49
                                (1,
                                (0, '0.30000') |
                                                   (0, '0.30000')
 [10 10 1 0.3 'XRAI_1.50']
                                                                       50
                                                   (0, '0.14000')
     [10 10 1 0.6 '1RAI']
                                (0, '0.14000') |
                                                                       50
 [10 10 1 0.6 'XRAI_0.10']
                                (0, '0.12000') |
                                                   (0, '0.12000')
                                                                       50
 [10 10 1 0.6 'XRAI_1.00']
                                (0,
                                   '0.14000') |
                                                   (0, '0.14000')
                                                                       50
[10 10 1 0.6 'XRAI_1.50']
                                (1, '0.34000') |
                                                   (0, '0.32000')
                                                                       49
                                                   (0, '0.16000')
    [10 10 1 1.0 '1RAI']
                                (0, '0.16000')
                                                                       50
 [10 10 1 1.0 'XRAI_0.10']
                                   '0.12000')
                                                   (0, '0.12000')
                                                                       50
[10 10 1 1.0 'XRAI_1.00']
                                (0, '0.14000') |
                                                   (0, '0.14000')
                                                                       50
 [10 10 1 1.0 'XRAI_1.50']
                                (0, '0.32000') |
                                                   (0, '0.32000')
                                                                       50
     [10 15 1 0.3 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000')
                                                                       50
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.10000') |
                                                   (0, '0.10000')
                                (0,
                                                                       50
 [10 15 1 0.3 'XRAI_1.00']
                                (1, '0.26000') |
                                                   (0, '0.24000')
                                                                       49
[10 15 1 0.3 'XRAI_1.50']
                                (0, '0.20000') |
                                                   (0, '0.20000')
                                                                       50
     [10 15 1 0.6 '1RAI']
                                (1, '0.10000')
                                                   (0, '0.08000')
                                                                       49
 [10 15 1 0.6 'XRAI_0.10']
                                (0,
                                   '0.16000')
                                                   (0, '0.16000')
                                                                       50
[10 15 1 0.6 'XRAI_1.00']
                                (0, '0.24000') |
                                                   (0, '0.24000')
                                                                       50
[10 15 1 0.6 'XRAI_1.50']
                                (1, '0.26000') |
                                                   (0, '0.24000')
                                                                       49
                                (1, '0.10000') |
                                                   (0, '0.08000')
     [10 15 1 1.0 '1RAI']
                                                                       49
[10 15 1 1.0 'XRAI_0.10']
                                (0,
                                   '0.20000') |
                                                   (0, '0.20000')
                                                                       50
 [10 15 1 1.0 'XRAI_1.00']
                                (0, '0.28000')
                                                   (0, '0.28000')
                                                                       50
| [10 15 1 1.0 'XRAI_1.50']
                                (1, '0.22000')
                                                   (0, '0.20000')
                                                                       49
                                                   (0, '0.04000')
     [10 25 1 0.3 '1RAI']
                                (0,
                                   '0.04000')
                                                                       50
[10 25 1 0.3 'XRAI_0.10']
                                (0, '0.02000') |
                                                   (1, '0.04000')
                                                                       49
[10 25 1 0.3 'XRAI_1.00']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000')
[10 25 1 0.3 'XRAI_1.50']
                                                                       50
     [10 25 1 0.6 '1RAI']
                                   '0.04000') |
                                                   (0, '0.04000')
                                (0,
                                                                       50
 [10 25 1 0.6 'XRAI_0.10']
                                (1, '0.10000') |
                                                      '0.08000')
                                                                       49
                                                   (0,
[10 25 1 0.6 'XRAI_1.00']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
                                                   (0, '0.02000')
[10 25 1 0.6 'XRAI_1.50']
                                (0, '0.02000')
                                                                       50
     [10 25 1 1.0 '1RAI']
                                (0, '0.06000')
                                                   (0, '0.06000')
                                                                       50
 [10 25 1 1.0 'XRAI_0.10']
                                (2, '0.10000') |
                                                   (0, '0.06000')
                                                                       48
                                                   (0, '0.02000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                                       50
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (0, '0.08000')
                                                   (0, '0.08000')
                                                                      50
                                                  (2, '0.04000') |
    [10 50 1 0.3 '1RAI']
                                (0, '0.00000') |
                                                                      48
                                                  (0, '0.02000')
 [10 50 1 0.3 'XRAI_0.10']
                                (0, '0.02000')
                                                                      50
| [10 50 1 0.3 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                  (0, '0.04000') |
                                                                      50
                                                   (0, '0.00000') |
 [10 50 1 0.3 'XRAI_1.50'] |
                                (0, '0.00000') |
                                                                      50
    [10 50 1 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                                   (0, '0.00000') |
 [10 50 1 0.6 'XRAI_0.10'] |
                                (1, '0.02000') |
                                                                      49
| [10 50 1 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                      50
[10 50 1 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                (0, '0.00000') |
                                                  (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                      50
                                (1, '0.04000') |
                                                   (0, '0.02000')
[10 50 1 1.0 'XRAI_0.10']
                                                                      49
[10 50 1 1.0 'XRAI_1.00']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                      50
[10 50 1 1.0 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                      50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                      50
                                (0, '0.06000') |
 [10 50 3 0.3 'XRAI_0.10'] |
                                                   (0, '0.06000') |
                                                                      50
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00']
                                (0, '0.00000') |
                                                                      50
[10 50 3 0.3 'XRAI_1.50']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                (0, '0.00000') |
                                                   (0, '0.00000')
    [10 50 3 0.6 '1RAI']
                                                                      50
[10 50 3 0.6 'XRAI_0.10']
                                (0, '0.02000') |
                                                  (0, '0.02000') |
                                                                      50
| [10 50 3 0.6 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                   (1, '0.08000')
                                                                      49
                                                  (0, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                      50
                                                  (1, '0.02000') |
    [10 50 3 1.0 '1RAI']
                                (0, '0.00000') |
                                                                      49
| [10 50 3 1.0 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                  (0, '0.02000') |
                                                                      50
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.06000')
                                                   (1, '0.08000')
                                (0, '0.02000') |
                                                  (0, '0.02000') |
[10 50 3 1.0 'XRAI_1.50']
                                                                      50
                                (1, '0.02000') |
                                                   (0, '0.00000')
    [10 50 5 0.3 '1RAI']
                                                                      49
[10 50 5 0.3 'XRAI_0.10']
                                (1, '0.04000') |
                                                  (2, '0.06000') |
                                                                      47
[10 50 5 0.3 'XRAI_1.00']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                  (0, '0.02000') |
                                                                      50
    [10 50 5 0.6 '1RAI']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                      50
 [10 50 5 0.6 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                (0, '0.02000') |
                                                  (0, '0.02000') |
[10 50 5 0.6 'XRAI_1.00']
                                                                      50
[10 50 5 0.6 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                      50
                                (0, '0.00000') |
                                                  (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                      50
 [10 50 5 1.0 'XRAI_0.10']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                                  (0, '0.02000') |
                                (0, '0.02000') |
[10 50 5 1.0 'XRAI_1.00']
                                                                      50
                                                   (0, '0.06000') |
[10 50 5 1.0 'XRAI_1.50']
                                (0, '0.06000') |
                                                                      50
    [25 25 1 0.3 '1RAI']
                                (0, '0.08000') |
                                                  (0, '0.08000') |
                                                                      50
 [25 25 1 0.3 'XRAI_0.10'] |
                                                   (0, '0.08000') |
                                (0, '0.08000') |
                                                                      50
                                                  (0, '0.12000') |
[25 25 1 0.3 'XRAI_1.00']
                                (0, '0.12000') |
                                                                      50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
 [25 25 1 0.3 'XRAI_1.50']
                                                                      50
    [25 25 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                  (0, '0.16000') |
                                                                      50
| [25 25 1 0.6 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (1, '0.18000') |
                                                  (0, '0.16000') |
                                                                      49
                                                   (0, '0.24000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (0, '0.24000') |
                                                                      50
                                                   (0, '0.20000') |
    [25 25 1 1.0 '1RAI']
                                (0, '0.20000') |
                                                                      50
 [25 25 1 1.0 'XRAI_0.10'] |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                (0, '0.22000') |
                                                   (0, '0.22000') |
[25 25 1 1.0 'XRAI_1.00']
                                                                      50
                                (1, '0.18000') |
                                                  (0, '0.16000') |
 [25 25 1 1.0 'XRAI_1.50']
                                                                      49
    [25 50 1 0.3 '1RAI']
                                (1, '0.04000') |
                                                  (0, '0.02000') |
                                                                      49
                                (0, '0.08000') |
                                                  (0, '0.08000') |
[25 50 1 0.3 'XRAI_0.10']
                                                                      50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      50
                                (1, '0.08000') |
                                                  (0, '0.06000') |
 [25 50 1 0.3 'XRAI_1.50']
                                                                      49
     [25 50 1 0.6 '1RAI']
                                (0, '0.02000') |
                                                  (1, '0.04000')
                                                                      49
                                                  (0, '0.06000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.06000')
                                                                      50
                                                  (1, '0.10000') |
                                (0, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      49
| [25 50 1 0.6 'XRAI_1.50'] |
                                (0, '0.12000') |
                                                  (1, '0.14000') |
                                                                      49
    [25 50 1 1.0 '1RAI']
                                (0, '0.06000') |
                                                  (0, '0.06000') |
                                                  (1, '0.04000') |
| [25 50 1 1.0 'XRAI_0.10'] |
                               (0, '0.02000') |
                                                                      49
| [25 50 1 1.0 'XRAI_1.00'] |
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                                                                      50
| [25 50 1 1.0 'XRAI_1.50'] |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
```

```
analysis_0.40.txt
Overall
    eucl | sum | equal |
+----+
| (106, '0.06489') | (22, '0.06038') | 18472 |
Column combination: ['mu']
| Values | eucl | sum
                              | equal |
 [2] | (0, '0.03397') | (0, '0.03397') | 7800 |
[5] | (86, '0.07967') | (10, '0.06700') | 5904 |
[10] | (17, '0.09083') | (7, '0.08806') | 3576 |
[25] | (3, '0.11417') | (5, '0.11583') | 1192 |
Column combination: ['n']
+----+
        eucl |
| Values |
                         sum | equal |
+----+
[5] | (53, '0.22167') | (0, '0.17750') | 1147 |
[10] | (17, '0.09333') | (0, '0.08767') | 2983 |
| [15] | (10, '0.07333') | (2, '0.07111') | 3588 |
[25] | (15, '0.04917') | (8, '0.04771') | 4777 |
[50] | (11, '0.02683') | (12, '0.02700') | 5977 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
[1] | (89, '0.09646') | (11, '0.08833') | 9500 |
[3] | (12, '0.03812') | (4, '0.03646') | 4784 |
[5] | (5, '0.02333') | (7, '0.02381') | 4188 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (36, '0.06129') | (10, '0.05710') | 6154 |
[0.6] | (37, '0.06565') | (6, '0.06065') | 6157 |
[1.] | (33, '0.06774') | (6, '0.06339') | 6161 |
Column combination: ['mutation_operator']
  Values | eucl |
                              sum
+----+
['1RAI'] | (28, '0.05226') | (12, '0.04882') | 4610 |
| ['XRAI_0.10'] | (28, '0.06151') | (7, '0.05699') | 4615 |
| ['XRAI_1.00'] | (20, '0.07097') | (1, '0.06688') | 4629 |
| ['XRAI_1.50'] | (30, '0.07484') | (2, '0.06882') | 4618 |
      -----
                     ----+-----
Column combination: ['mu', 'n']
+----+
| Values | eucl | sum | equal |
[2 5] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10] | (0, '0.05389') | (0, '0.05389') | 1800 |
| [ 2 15] | (0, '0.02333') | (0, '0.02333') | 1800 |
| [ 2 25] | (0, '0.02556') | (0, '0.02556') | 1800 |
| [ 2 50] | (0, '0.00833') | (0, '0.00833') | 1800 |
[5 5] [ (53, '0.33500') ] (0, '0.24667') [ 547 ]
```

```
| [ 5 15] | (7, '0.08750') | (1, '0.08250') |
| [ 5 25] | (11, '0.03667') | (5, '0.03333') |
| [ 5 50] | (4, '0.02500') | (4, '0.02500') |
          (6, '0.20333') | (0, '0.19333') |
| [10 10] |
          (3, '0.19500') | (1, '0.19167') |
| [10 15] |
           (3, '0.05500') | (2, '0.05333') |
| [10 25] |
          (5, '0.03056') | (4, '0.03000') |
| [10 50] |
| [25 25] | (1, '0.15167') | (1, '0.15167') |
| [25 50] | (2, '0.07667') | (4, '0.08000') | 594
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.10833') | (0, '0.10833') | 600 |
| [ 2 10 1] | (0, '0.10333') | (0, '0.10333') | 600
| [ 2 10 3] | (0, '0.03167') | (0, '0.03167') |
| [ 2 10 5] | (0, '0.02667') | (0, '0.02667') |
| [ 2 15 1] | (0, '0.02500') | (0, '0.02500') |
| [ 2 15 3] | (0, '0.03333') | (0, '0.03333') |
| [ 2 15 5] |
             (0, 0.01167) \mid (0, 0.01167) \mid
| [ 2 25 1] |
             (0, '0.03000') | (0, '0.03000') |
| [ 2 25 3] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 25 5] |
             (0, '0.02333') | (0, '0.02333') |
[ 2 50
       1] |
              (0, '0.00667') | (0, '0.00667') |
              (0, '0.01833') | (0, '0.01833') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00000') | (0, '0.00000') |
[5 5 1] | (53, '0.33500') | (0, '0.24667') |
| [ 5 10 1] | (11, '0.10167') | (0, '0.08333') |
        1] | (2, '0.08000') | (0, '0.07667') |
| [ 5 15
| [ 5 15
        3] |
             (5, '0.09500') | (1, '0.08833') |
                                             594
             (3, 0.03167) \mid (0, 0.02667) \mid
| [ 5 25
        1] |
              (4, '0.02833') | (1, '0.02333') |
| [ 5 25
        3] |
              (4, '0.05000') | (4, '0.05000') |
| [ 5 25
        5] |
| [ 5 50
        1] |
             (2, '0.01500') | (2, '0.01500') |
| [ 5 50
       3] |
             (2, '0.03500') | (1, '0.03333') |
             (0, '0.02500') | (1, '0.02667') |
| [ 5 50 5] |
| [10 10 1] |
             (6, '0.20333') | (0, '0.19333') |
                                             594
             (3, '0.19500') | (1, '0.19167') |
| [10 15 1] |
[10 25
        1] |
             (3, '0.05500') | (2, '0.05333') |
             (3, '0.02500') | (1, '0.02167') |
[10 50
        1] |
| [10 50 3] | (1, '0.04000') | (1, '0.04000') |
                                             598
| [10 50 5] | (1, '0.02667') | (2, '0.02833') |
| [25 25 1] | (1, '0.15167') | (1, '0.15167') |
| [25 50 1] | (2, '0.07667') | (4, '0.08000') | 594 |
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 eucl |
       Values
+----+
  [2. 5. 1. 0.3] | (0, '0.11500') | (0, '0.11500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.10500') | (0, '0.10500') |
   [2. 5. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
           1. 0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
| [ 2. 10.
               0.6] | (0, '0.10500') | (0, '0.10500') |
            1.
   [2. 10. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
               0.3] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
            3.
| [ 2. 10.
               0.6] | (0, '0.03500') | (0, '0.03500') |
            3.
   [ 2. 10. 3. 1.] | (0, '0.03500') | (0, '0.03500') |
               0.3] | (0, '0.03000') | (0, '0.03000') |
| [ 2. 10.
            5.
            5. 0.6] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
   [2. 10. 5. 1.] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 15. 1. 0.3] | (0, '0.03000') | (0, '0.03000') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0.70.020007 \end{bmatrix}$ $\begin{bmatrix} 0.70.020007 \end{bmatrix}$ $\begin{bmatrix} 0.70.020007 \end{bmatrix}$

| [5 10] | (11, '0.10167') | (0, '0.08333') | 589 |

```
[ 2. 15.
                            (0, 0.02500) \mid (0, 0.02500) \mid
| [ 2. 15.
                            (0, '0.03000') | (0, '0.03000') |
              3.
                    0.3] |
 [ 2. 15.
              3.
                   0.6] |
                            (0, '0.03500') \mid (0, '0.03500')
                                                                  200
    [ 2. 15.
              3.
                            (0, '0.03500') | (0, '0.03500')
                  1.]
                                                                  200
                            (0, '0.01000') | (0, '0.01000') |
l [ 2.
        15.
              5.
                    0.3] |
 [ 2.
              5.
                    0.6] |
                            (0, '0.01000') | (0, '0.01000') |
        15.
    [ 2. 15.
              5.
                  1.]
                                '0.01500') | (0, '0.01500') |
                            (0,
                                                                  200
 [ 2.
        25.
                            (0, '0.03000') | (0, '0.03000') |
              1.
                    0.3] |
                                                                  200
| [2.
        25.
              1.
                    0.6]
                        - 1
                            (0, '0.03000') | (0, '0.03000')
                            (0, '0.03000') | (0, '0.03000')
    [ 2. 25.
              1.
                  1.]
                                                                  200
l [ 2.
        25.
              3.
                   0.3] |
                            (0, '0.02000') | (0, '0.02000')
                                                                  200
 [ 2.
              3.
                   0.6] |
                            (0, '0.02500') | (0, '0.02500') |
        25.
                                                                  200
              3.
                            (0, '0.02500') | (0, '0.02500') |
    [ 2. 25.
                  1.]
                            (0, '0.02000') | (0, '0.02000') |
 [ 2.
        25.
              5.
                    0.3] |
                                                                  200
                            (0,
 [ 2.
        25.
              5.
                   0.6] |
                                '0.02500') | (0, '0.02500') |
                                                                  200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.02500') | (0, '0.02500') |
                                                                  200
| [2.
        50.
                    0.3] |
                            (0, '0.01000') | (0, '0.01000')
              1.
                                                                  200
                            (0, '0.00500') | (0, '0.00500')
 [ 2.
        50.
              1.
                   0.6]
                                                                  200
    [ 2. 50.
                            (0, '0.00500') | (0, '0.00500')
              1.
                  1.]
                         1
                                                                  200
                            (0, '0.01500') | (0, '0.01500') |
| [ 2.
        50.
              З.
                   0.3] |
              3.
                            (0, '0.02000') | (0, '0.02000') |
 [ 2.
        50.
                    0.6] |
    [ 2. 50.
              3.
                  1.]
                            (0, '0.02000') | (0, '0.02000')
| [ 2.
              5.
                            (0, '0.00000') | (0, '0.00000') |
       50.
                   0.3] |
                                                                  200
| [ 2.
        50.
              5.
                   0.6] |
                            (0, 0.00000) \mid (0, 0.00000)
                            (0, '0.00000') | (0, '0.00000')
              5.
    [ 2. 50.
                  1.]
                         1
                                                                  200
    [5.
        5.
             1.
                 0.3]
                         (15, '0.33500') | (0, '0.26000')
                                                                  185
        5.
             1.
                 0.6]
                         | (19, '0.33500') | (0, '0.24000')
                                                                  181
                         | (19, '0.33500') | (0, '0.24000') |
      [5. 5. 1. 1.]
                            (4, '0.11000') | (0, '0.09000') |
                    0.3] |
l [ 5.
        10.
              1.
                                                                  196
                                '0.09500') | (0, '0.07500') |
 [ 5. 10.
              1.
                    0.6] [
                            (4,
                                                                  196
                            (3, '0.10000') | (0, '0.08500') |
    [ 5. 10.
              1.
                  1.]
                                                                  197
                            (2, '0.09000') | (0, '0.08000') |
| [5. 15.
              1.
                    0.3] |
                            (0, '0.08000') | (0, '0.08000')
| [5. 15.
              1.
                   0.6] |
                                                                  200
                            (0, '0.07000') | (0, '0.07000')
    [ 5. 15.
              1.
                  1.]
                         1
                                                                  200
                            (3, '0.10500') | (1, '0.09500') |
| [ 5. 15.
              3.
                    0.3] |
| [5.
                            (1, '0.09000') | (0, '0.08500') |
              3.
                    0.6] |
        15.
    [ 5. 15.
              З.
                  1.]
                            (1, '0.09000') | (0, '0.08500') |
| [5. 25.
              1.
                    0.3] |
                            (1, '0.02000') | (0, '0.01500') |
                                                                  199
                            (1, '0.03500') | (0, '0.03000') |
l [ 5.
        25.
              1.
                   0.6] |
                            (1, '0.04000') | (0, '0.03500')
    [ 5. 25.
              1.
                  1.]
                         П
                            (2, '0.04000') \mid (1, '0.03500')
| [5.
       25.
              3.
                   0.3] |
                                                                  197
                            (1, '0.02000') | (0, '0.01500') |
 [ 5.
        25.
              3.
                   0.6] |
                                                                  199
    [5.25.
              3.
                            (1, 0.02500) \mid (0, 0.02000) \mid
| [5.
        25.
              5.
                    0.3] |
                            (2, '0.04000') | (2, '0.04000') |
                                                                  196
 [ 5.
        25.
              5.
                                '0.05500') | (1, '0.05500') |
                   0.6] |
                            (1,
                                                                  198
                            (1, '0.05500') | (1, '0.05500') |
    [5.25.
              5.
                  1.]
                                                                  198
        50.
                            (2, '0.01000') | (0, '0.00000') |
| [5.
              1.
                    0.3] |
| [ 5.
        50.
                    0.6] |
                            (0, '0.01500') | (1, '0.02000')
              1.
                                                                  199
                  1.]
                            (0, '0.02000') | (1, '0.02500')
                                                                  199
    [ 5. 50.
              1.
                         Ι
                            (0, '0.01000') | (1, '0.01500') |
              3.
| [5.
        50.
                   0.3] |
 [ 5.
                            (1, '0.04500') | (0, '0.04000') |
              З.
                    0.6] |
        50.
                            (1, '0.05000') | (0, '0.04500') |
              3.
    [ 5. 50.
                  1.]
                                                                  199
| [5. 50.
              5.
                    0.3] |
                            (0, '0.03500') | (1, '0.04000') |
                                                                  199
 [ 5.
                            (0, '0.02000') | (0, '0.02000') |
        50.
              5.
                    0.6] |
                            (0, '0.02000') | (0, '0.02000')
    [ 5. 50.
              5.
                  1.]
                            (1, '0.19500') | (0, '0.19000')
 [10. 10.
              1.
                   0.3] |
                            (3, '0.21000') | (0, '0.19500') |
 [10. 10.
              1.
                   0.6] |
                                                                  197
    [10. 10.
              1.
                            (2, '0.20500') | (0, '0.19500') |
                            (0, '0.17000') | (0, '0.17000') |
l [10.
        15.
              1.
                    0.3] |
                            (1,
                                '0.20000') | (1, '0.20000') |
 [10. 15.
              1.
                   0.6]
                        - |
                                                                  198
    [10. 15.
                            (2, '0.21500') | (0, '0.20500') |
              1.
                  1.]
                                                                  198
 [10.
        25.
                    0.3] |
                            (1, '0.04500') | (1, '0.04500')
              1.
                            (1, '0.05500') | (0, '0.05000')
 [10.
        25.
              1.
                    0.6] |
                                                                  199
    [10. 25.
              1.
                  1.]
                         (1,
                                '0.06500') | (1, '0.06500')
                                                              198
                            (0, '0.01500') | (1, '0.02000') |
 [10. 50.
                   0.3] |
                                                                  199
              1.
                            (2, '0.02500') | (0, '0.01500') |
| [10.
        50.
              1.
                    0.6] |
```

```
(1, '0.04500') | (0, '0.04000') |
| [10. 50.
              3.
                   0.3] |
                            (0, '0.03500') | (0, '0.03500')
 [10. 50.
              3.
                   0.6] |
    [10. 50.
              3.
                            (0, '0.04000') | (1, '0.04500') |
                  1.]
                                                                 199
                            (1, '0.03000') | (2, '0.03500') |
| [10. 50.
              5.
                   0.3] |
       50.
              5.
                   0.6] |
                            (0, '0.02500') | (0, '0.02500') |
 [10.
                            (0, '0.02500') | (0, '0.02500') |
    [10. 50.
              5.
                  1.]
                         Т
                            (0, '0.10000') | (0, '0.10000') |
 [25. 25.
                   0.3] |
              1.
                            (1, '0.18000') | (0, '0.17500') |
        25.
              1.
                   0.6] |
                            (0, '0.17500') | (1, '0.18000') |
    [25. 25.
              1.
                  1.]
                            (1, '0.07000') | (0, '0.06500') |
 [25. 50.
              1.
                   0.3] |
 [25. 50.
                   0.6] |
                            (1, '0.07500') | (3, '0.08500') |
                                                                 196
              1.
                            (0, '0.08500') | (1, '0.09000') |
    [25. 50.
              1.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                         sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_0.10']
                                (0, '0.12000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.14000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                   (0, '0.14000') |
                                                                       50
      [2 5 1 0.6 '1RAI']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.12000') |
                                (0, '0.12000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.12000') |
                                                    (0, '0.12000') |
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                                       50
                                                   (0, '0.12000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.12000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                    (0, '0.08000') |
                                (0, '0.12000') |
                                                   (0, '0.12000')
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 1 0.6 'XRAI_0.10']
                                                                       50
                                                    (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.14000') |
                                                    (0, '0.14000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.00000') |
                                                    (0, '0.00000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                    (0, '0.02000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                    (0, '0.02000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.02000') |
                                                    (0, '0.02000') |
                                (0, '0.04000')
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.02000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.02000') |
                                                                       50
   [2 10 3 0.6 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.02000') |
                                                    (0, '0.02000') |
                                (0, '0.04000') |
                                                    (0, '0.04000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                                   (0, '0.06000') |
                                (0, '0.06000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.06000')
                                                    (0, '0.06000')
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.02000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                       50
                                                   (0, '0.02000') |
     [2 10 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                                       50
                                (0, '0.08000') |
                                                    (0, '0.08000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
```

 $(1, 0.03500) \mid (0, 0.03000) \mid$

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000') |
                                                                    50
                                                (0, '0.00000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.00000')
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0,
                                 '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                 '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.00000')
  [2 15 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                                '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                                '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
 [2 15 1 1.0 '1RAI']
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.04000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                 '0.04000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.04000')
  [2 15 3 0.6 '1RAI']
                             (0,
                                 '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0,
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10']
                                                (0, '0.00000')
                             (0,
                                 '0.00000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
                             (0, '0.06000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0,
                                 '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
                                                (0, '0.02000')
  [2 15 5 0.6 '1RAI']
                             (0,
                                 '0.02000') |
                                                                    50
[2 15 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.6 'XRAI_1.50']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 15 5 1.0 'XRAI_1.50']
                                                (0, '0.00000')
                             (0,
                                 '0.00000') |
                                                                    50
  [2 25 1 0.3 '1RAI']
                             (0,
                                '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 25 1 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.06000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.06000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                                '0.04000')
                                                (0, '0.04000')
                             (0,
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                                 '0.02000') |
                                                    '0.02000')
                             (0,
                                                (0,
                                                                    50
                                                (0, '0.00000')
  [2 25 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 25 1 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                                '0.04000')
                                                (0, '0.04000')
                             (0,
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 3 0.3 '1RAI']
                                                                    50
                                                (0, '0.00000')
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                                    50
[2 25 3 0.3 'XRAI_1.00']
                                                (0, '0.02000')
                                 '0.02000') |
                             (0,
                                                                    50
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                                 '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 25 3 1.0 'XRAI_0.10']
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                 '0.04000') |
                                                    '0.04000')
                             (0,
                                                (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                                '0.02000') |
                                                    '0.02000')
                                                                    50
                             (0,
                                                (0,
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
  [2 25 5 0.6 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
                                                (0, '0.00000')
[2 25 5 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000')
                                                                    50
  [2 25 5 1.0 '1RAI']
                                 '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                                 '0.00000') |
                                                (0, '0.00000')
                             (0,
                                                                    50
                                                (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
                             (0, '0.00000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                                (0, '0.02000')
                             (0,
                                 '0.02000') |
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                                    50
                                '0.00000') |
[2 50 1 1.0 'XRAI_1.50']
                                                (0, '0.00000')
                                                                    50
                             (0,
                             (0, '0.00000')
  [2 50 3 0.3 '1RAI']
                                                (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.00']
                                                (0, '0.06000')
                             (0,
                                '0.06000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                 '0.30000') |
                                                (0, '0.24000')
                                                                    47
                             (3,
[5 5 1 0.3 'XRAI_0.10']
                                 '0.30000') |
                                                    '0.20000')
                             (5,
                                                (0,
                                                                    45
[5 5 1 0.3 'XRAI_1.00']
                                                (0, '0.32000')
                             (4,
                                '0.40000') |
                                                                    46
                                                (0, '0.28000')
[5 5 1 0.3 'XRAI_1.50']
                             (3, '0.34000') |
                                                                    47
   [5 5 1 0.6 '1RAI']
                                 '0.30000')
                                                (0, '0.22000')
                             (4,
                                                                    46
[5 5 1 0.6 'XRAI_0.10']
                             (5,
                                 '0.32000')
                                                (0, '0.22000')
                                                                    45
[5 5 1 0.6 'XRAI_1.00']
                             (5, '0.36000') |
                                                (0, '0.26000')
                                                                    45
[5 5 1 0.6 'XRAI_1.50']
                             (5, '0.36000') |
                                                (0, '0.26000')
                                                                    45
                                                (0, '0.22000')
   [5 5 1 1.0 '1RAI']
                                 '0.30000') |
                             (4,
                                                                    46
[5 5 1 1.0 'XRAI_0.10']
                             (5,
                                '0.32000') |
                                                (0, '0.22000')
                                                                    45
[5 5 1 1.0 'XRAI_1.00']
                             (5, '0.36000')
                                                (0, '0.26000')
                                                                    45
[5 5 1 1.0 'XRAI_1.50']
                             (5, '0.36000')
                                                (0, '0.26000')
                                                                    45
                                                (0, '0.08000')
  [5 10 1 0.3 '1RAI']
                                 '0.12000')
                                                                    48
[5 10 1 0.3 'XRAI_0.10']
                                '0.10000') |
                                                (0, '0.10000')
                             (0,
                                                                    50
[5 10 1 0.3 'XRAI_1.00']
                             (1, '0.12000') |
                                                (0, '0.10000')
                                                                    49
                                                (0, '0.08000')
[5 10 1 0.3 'XRAI_1.50']
                             (1, '0.10000') |
                                                                    49
  [5 10 1 0.6 '1RAI']
                                 '0.08000') |
                                                    '0.04000')
                             (2,
                                                (0,
                                                                    48
[5 10 1 0.6 'XRAI_0.10']
                                '0.06000') |
                                                    '0.06000')
                                                                    50
                             (0,
                                                (0,
[5 10 1 0.6 'XRAI_1.00']
                             (1, '0.14000') |
                                                (0, '0.12000')
                                                                    49
[5 10 1 0.6 'XRAI_1.50']
                             (1, '0.10000')
                                                (0, '0.08000')
                                                                    49
  [5 10 1 1.0 '1RAI']
                             (1,
                                 '0.06000')
                                                (0, '0.04000')
                                                                    49
[5 10 1 1.0 'XRAI_0.10']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 10 1 1.0 'XRAI_1.00']
                             (1, '0.14000') |
                                                (0, '0.12000') |
                                                                    49
```

```
[5 10 1 1.0 'XRAI_1.50']
                             (1, '0.10000')
                                                (0, '0.08000')
                                                                    49
                                                (0, '0.06000') |
  [5 15 1 0.3 '1RAI']
                             (0, '0.06000')
                                                                    50
                             (0, '0.08000')
                                                (0, '0.08000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    50
[5 15 1 0.3 'XRAI_1.00']
                                '0.10000') |
                                                (0, '0.08000')
                                                                    49
                             (1,
[5 15 1 0.3 'XRAI_1.50']
                             (1, '0.12000') |
                                                (0, '0.10000')
                                                                    49
                             (0, '0.06000') |
                                                (0, '0.06000')
  [5 15 1 0.6 '1RAI']
                                                                    50
[5 15 1 0.6 'XRAI_0.10']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.10000')
[5 15 1 0.6 'XRAI_1.00']
                             (0, '0.10000') |
                                                                    50
                             (0, '0.06000') |
                                                (0, '0.06000')
[5 15 1 0.6 'XRAI_1.50']
                                                                    50
                             (0, '0.04000')
                                                (0, '0.04000')
 [5 15 1 1.0 '1RAI']
                                                                    50
[5 15 1 1.0 'XRAI_0.10']
                             (0,
                                '0.08000') |
                                                (0, '0.08000')
                                                                    50
[5 15 1 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                                                (0, '0.08000')
[5 15 1 1.0 'XRAI_1.50']
                             (0, '0.08000')
                                                                    50
                             (1, '0.04000') |
                                                (1, '0.04000')
  [5 15 3 0.3 '1RAI']
                                                                    48
[5 15 3 0.3 'XRAI_0.10']
                             (0,
                                 '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 15 3 0.3 'XRAI_1.00']
                             (1, '0.14000') |
                                                (0, '0.12000')
                                                                    49
[5 15 3 0.3 'XRAI_1.50']
                             (1, '0.14000') |
                                                (0, '0.12000')
                                                                    49
                                                (0, '0.02000')
                             (1, '0.04000')
  [5 15 3 0.6 '1RAI']
                                                                    49
                                                (0, '0.08000')
[5 15 3 0.6 'XRAI_0.10']
                             (0, '0.08000') |
                                                                    50
                                                (0, '0.08000')
                             (0, '0.08000') |
[5 15 3 0.6 'XRAI_1.00']
                                                                    50
[5 15 3 0.6 'XRAI_1.50']
                             (0, '0.16000') |
                                                (0, '0.16000') |
                                                                    50
  [5 15 3 1.0 '1RAI']
                                 '0.04000') |
                                                (0, '0.02000')
                                                                    49
                             (1.
[5 15 3 1.0 'XRAI_0.10']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
[5 15 3 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                             (0, '0.16000')
                                                (0, '0.16000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    50
  [5 25 1 0.3 '1RAI']
                             (1,
                                 '0.04000')
                                                (0, '0.02000')
                                                                    49
[5 25 1 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
  [5 25 1 0.6 '1RAI']
                                 '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[5 25 1 0.6 'XRAI_0.10']
                             (1, '0.08000') |
                                                (0, '0.06000')
                                                                    49
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.6 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
  [5 25 1 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (1, '0.06000') |
                                                (0, '0.04000')
[5 25 1 1.0 'XRAI_0.10']
                                                                    49
                                                (0, '0.04000')
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 1 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [5 25 3 0.3 '1RAI']
                             (1,
                                '0.04000') |
                                                (0, '0.02000')
                                                                    49
[5 25 3 0.3 'XRAI_0.10']
                             (1, '0.04000') |
                                                (1, '0.04000')
                                                                    48
[5 25 3 0.3 'XRAI_1.00']
                                                (0, '0.06000')
                             (0, '0.06000')
                                                                    50
[5 25 3 0.3 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
  [5 25 3 0.6 '1RAI']
                             (1, '0.02000') |
                                                                    49
[5 25 3 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.6 'XRAI_1.50']
                                 '0.02000') |
                                                    '0.02000')
                             (0,
                                                (0,
                                                                    50
  [5 25 3 1.0 '1RAI']
                             (1, '0.04000') |
                                                (0, '0.02000')
                                                                    49
                                                (0, '0.02000')
[5 25 3 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                                    50
[5 25 3 1.0 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[5 25 3 1.0 'XRAI_1.50']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [5 25 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (2, '0.10000')
                                                                    48
                                                (0, '0.00000')
[5 25 5 0.3 'XRAI_0.10']
                             (1, '0.02000') |
                                                                    49
[5 25 5 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 5 0.3 'XRAI_1.50']
                             (1,
                                 '0.06000') |
                                                (0, '0.04000')
                                                                    49
  [5 25 5 0.6 '1RAI']
                             (0, '0.08000')
                                                (1, '0.10000')
                                                                    49
[5 25 5 0.6 'XRAI_0.10']
                             (1, '0.04000') |
                                                (0, '0.02000')
                                                                    49
                                                (0, '0.06000')
[5 25 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.06000')
                                                                    50
[5 25 5 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [5 25 5 1.0 '1RAI']
                             (0, '0.08000') |
                                                (1, '0.10000') |
                                                                    49
                             (1, '0.04000') |
                                                (0, '0.02000')
[5 25 5 1.0 'XRAI_0.10']
                                                                    49
[5 25 5 1.0 'XRAI_1.00']
                                 '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[5 25 5 1.0 'XRAI_1.50']
                                 '0.04000') |
                                                    '0.04000')
                                                                    50
                             (0,
                                                (0,
  [5 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
                             (1, '0.02000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    49
[5 50 1 0.3 'XRAI_1.00']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[5 50 1 0.3 'XRAI_1.50']
                             (1, '0.02000') |
                                                (0, '0.00000')
                                                                    49
                             (0, '0.02000') |
                                                (0, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                                    50
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.00000')
                                                   (0, '0.00000')
                                                                       50
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (0, '0.00000')
                                                                       50
                                   '0.04000')
                                                   (1, '0.06000')
  [5 50 1 0.6 'XRAI_1.50']
                                (0,
                                                                       49
     [5 50 1 1.0 '1RAI']
                                   '0.02000') |
                                                   (1, '0.04000')
                                                                       49
                                (0,
  [5 50 1 1.0 'XRAI_0.10']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.00']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.50']
                                   '0.06000') |
                                                   (0, '0.06000')
                                (0,
                                                                       50
     [5 50 3 0.3 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.02000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.00000')
                                                   (0, '0.00000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       50
  [5 50 3 0.3 'XRAI_1.50']
                                (0, '0.00000')
                                                   (1,
                                                      '0.02000')
                                                                       49
     [5 50 3 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
  [5 50 3 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
  [5 50 3 0.6 'XRAI_1.00']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
  [5 50 3 0.6 'XRAI_1.50']
                                (0,
                                   '0.02000') |
                                                   (0,
                                                      '0.02000')
                                                                       50
     [5 50 3 1.0 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
                                                   (0, '0.06000')
                                (0, '0.06000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       50
                                   '0.04000') |
  [5 50 3 1.0 'XRAI_1.50']
                                (0,
                                                   (0, '0.04000')
                                                                       50
                                (0, '0.00000')
     [5 50 5 0.3 '1RAI']
                                                   (1, '0.02000')
                                                                       49
  [5 50 5 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                   (0, '0.08000')
                                                                       50
  [5 50 5 0.3 'XRAI_1.00']
                                (0,
                                   '0.04000') |
                                                   (0, '0.04000')
                                                                       50
  [5 50 5 0.3 'XRAI_1.50']
                                                   (0, '0.02000')
                                (0,
                                   '0.02000') |
                                                                       50
     [5 50 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.06000')
                                                   (0, '0.06000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       50
  [5 50 5 0.6 'XRAI_1.00']
                                (0,
                                   '0.00000')
                                                   (0, '0.00000')
                                                                       50
  [5 50 5 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
     [5 50 5 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                                   (0, '0.06000')
  [5 50 5 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                                       50
                                                   (0, '0.00000')
  [5 50 5 1.0 'XRAI_1.00']
                                   '0.00000') |
                                (0,
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
     [10 10 1 0.3 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000')
                                                                       50
                                (0, '0.14000')
                                                   (0, '0.14000')
 [10 10 1 0.3 'XRAI_0.10']
                                                                       50
 [10 10 1 0.3 'XRAI_1.00']
                                (0,
                                   '0.20000') |
                                                   (0, '0.20000')
                                                                       50
 [10 10 1 0.3 'XRAI_1.50']
                                (1, '0.32000') |
                                                   (0, '0.30000')
                                                                       49
                                                   (0, '0.14000')
     [10 10 1 0.6 '1RAI']
                                (0, '0.14000') |
                                                                       50
 [10 10 1 0.6 'XRAI_0.10']
                                                   (0, '0.16000')
                                (0, '0.16000') |
                                                                       50
 [10 10 1 0.6 'XRAI_1.00']
                                (0,
                                   '0.14000') |
                                                   (0, '0.14000')
                                                                       50
[10 10 1 0.6 'XRAI_1.50']
                                (3, '0.40000') |
                                                   (0, '0.34000')
                                                                       47
                                                   (0, '0.16000')
    [10 10 1 1.0 '1RAI']
                                (0, '0.16000')
                                                                       50
 [10 10 1 1.0 'XRAI_0.10']
                                   '0.16000')
                                                   (0, '0.16000')
                                                                       50
[10 10 1 1.0 'XRAI_1.00']
                                (0, '0.14000') |
                                                   (0, '0.14000')
                                                                       50
 [10 10 1 1.0 'XRAI_1.50']
                                (2, '0.36000')
                                                   (0, '0.32000')
                                                                       48
     [10 15 1 0.3 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000')
                                                                       50
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.10000') |
                                                   (0, '0.10000')
                                (0,
                                                                       50
 [10 15 1 0.3 'XRAI_1.00']
                                                   (0, '0.26000')
                                (0, '0.26000') |
                                                                       50
[10 15 1 0.3 'XRAI_1.50']
                                (0, '0.20000') |
                                                   (0, '0.20000')
                                                                       50
     [10 15 1 0.6 '1RAI']
                                (0, '0.10000')
                                                   (1, '0.12000')
                                                                       49
 [10 15 1 0.6 'XRAI_0.10']
                                (0,
                                   '0.18000') |
                                                   (0, '0.18000')
                                                                       50
[10 15 1 0.6 'XRAI_1.00']
                                (0, '0.26000') |
                                                   (0, '0.26000')
                                                                       50
[10 15 1 0.6 'XRAI_1.50']
                                (1, '0.26000') |
                                                   (0, '0.24000')
                                                                       49
                                (0, '0.10000') |
                                                   (0, '0.10000')
     [10 15 1 1.0 '1RAI']
                                                                       50
[10 15 1 1.0 'XRAI_0.10']
                                (0,
                                   '0.22000') |
                                                   (0, '0.22000')
                                                                       50
 [10 15 1 1.0 'XRAI_1.00']
                                (0, '0.30000')
                                                   (0, '0.30000')
                                                                       50
| [10 15 1 1.0 'XRAI_1.50']
                                (2, '0.24000')
                                                   (0, '0.20000')
                                                                       48
                                                   (0, '0.04000')
     [10 25 1 0.3 '1RAI']
                                (0,
                                   '0.04000')
                                                                       50
[10 25 1 0.3 'XRAI_0.10']
                                   '0.02000') |
                                                   (1, '0.04000')
                                (0,
                                                                       49
[10 25 1 0.3 'XRAI_1.00']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (1, '0.10000') |
                                                   (0, '0.08000')
[10 25 1 0.3 'XRAI_1.50']
                                                                       49
     [10 25 1 0.6 '1RAI']
                                   '0.04000') |
                                                   (0, '0.04000')
                                (0,
                                                                       50
 [10 25 1 0.6 'XRAI_0.10']
                                (1, '0.10000') |
                                                      '0.08000')
                                                                       49
                                                   (0,
[10 25 1 0.6 'XRAI_1.00']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
                                                   (0, '0.02000')
[10 25 1 0.6 'XRAI_1.50']
                                (0, '0.02000')
                                                                       50
     [10 25 1 1.0 '1RAI']
                                (0, '0.06000')
                                                   (1,
                                                      '0.08000')
                                                                       49
 [10 25 1 1.0 'XRAI_0.10']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
                                (0, '0.02000') |
                                                   (0, '0.02000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                                       50
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                   (0, '0.08000')
                                                                      50
                                                  (1, '0.02000') |
    [10 50 1 0.3 '1RAI']
                                (0, '0.00000')
                                                                      49
                                                  (0, '0.02000')
 [10 50 1 0.3 'XRAI_0.10']
                                (0, '0.02000')
                                                                      50
| [10 50 1 0.3 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                  (0, '0.04000') |
                                                                      50
                                                   (0, '0.00000') |
 [10 50 1 0.3 'XRAI_1.50'] |
                                (0, '0.00000') |
                                                                      50
    [10 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000') |
                                                                      49
                                (1, '0.02000') |
                                                   (0, '0.00000') |
 [10 50 1 0.6 'XRAI_0.10']
                                                                      49
| [10 50 1 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                      50
                                                   (0, '0.00000') |
[10 50 1 0.6 'XRAI_1.50']
                                (0, '0.00000')
                                (0, '0.00000') |
                                                  (0, '0.00000')
    [10 50 1 1.0 '1RAI']
                                                                      50
                                (1, '0.04000') |
                                                   (0, '0.02000')
[10 50 1 1.0 'XRAI_0.10']
                                                                      49
[10 50 1 1.0 'XRAI_1.00']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                      50
[10 50 1 1.0 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                      50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                      50
                                (1, '0.06000') |
 [10 50 3 0.3 'XRAI_0.10'] |
                                                   (0, '0.04000') |
                                                                      49
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00']
                                (0, '0.00000') |
                                                                      50
[10 50 3 0.3 'XRAI_1.50']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                (0, '0.02000') |
                                                   (0, '0.02000')
    [10 50 3 0.6 '1RAI']
                                                                      50
[10 50 3 0.6 'XRAI_0.10']
                                (0, '0.04000') |
                                                  (0, '0.04000') |
                                                                      50
| [10 50 3 0.6 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                  (0, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                      50
                                                  (1, '0.04000') |
    [10 50 3 1.0 '1RAI']
                                (0, '0.02000') |
                                                                      49
| [10 50 3 1.0 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                  (0, '0.04000') |
                                                                      50
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.06000')
                                                   (0, '0.06000')
                                (0, '0.04000') |
                                                  (0, '0.04000') |
[10 50 3 1.0 'XRAI_1.50']
                                                                      50
                                (1, '0.02000') |
                                                   (0, '0.00000')
    [10 50 5 0.3 '1RAI']
                                                                      49
[10 50 5 0.3 'XRAI_0.10']
                                (0, '0.04000') |
                                                  (2, '0.08000') |
                                                                      48
[10 50 5 0.3 'XRAI_1.00']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                  (0, '0.02000') |
                                                                      50
    [10 50 5 0.6 '1RAI']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                      50
 [10 50 5 0.6 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                (0, '0.02000') |
                                                  (0, '0.02000') |
[10 50 5 0.6 'XRAI_1.00']
                                                                      50
[10 50 5 0.6 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                      50
                                (0, '0.00000') |
                                                  (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                      50
 [10 50 5 1.0 'XRAI_0.10']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                (0, '0.02000') |
                                                  (0, '0.02000') |
[10 50 5 1.0 'XRAI_1.00']
                                                                      50
                                                   (0, '0.06000') |
[10 50 5 1.0 'XRAI_1.50']
                                (0, '0.06000') |
                                                                      50
    [25 25 1 0.3 '1RAI']
                                (0, '0.08000') |
                                                  (0, '0.08000') |
                                                                      50
 [25 25 1 0.3 'XRAI_0.10'] |
                                                   (0, '0.08000') |
                                (0, '0.08000') |
                                                                      50
                                                   (0, '0.14000') |
[25 25 1 0.3 'XRAI_1.00']
                                (0, '0.14000') |
                                                                      50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
 [25 25 1 0.3 'XRAI_1.50']
                                                                      50
    [25 25 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                  (0, '0.16000') |
                                                                      50
| [25 25 1 0.6 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (1, '0.20000') |
                                                  (0, '0.18000') |
                                                                      49
                                                   (0, '0.24000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (0, '0.24000') |
                                                                      50
                                                  (0, '0.20000') |
    [25 25 1 1.0 '1RAI']
                                (0, '0.20000') |
                                                                      50
 [25 25 1 1.0 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                   (1, '0.10000') |
                                                                      49
                                (0, '0.24000') |
                                                  (0, '0.24000') |
[25 25 1 1.0 'XRAI_1.00']
                                                                      50
                                (0, '0.18000') |
                                                  (0, '0.18000') |
 [25 25 1 1.0 'XRAI_1.50']
                                                                      50
    [25 50 1 0.3 '1RAI']
                                (1, '0.04000') |
                                                  (0, '0.02000') |
                                                                      49
                                (0, '0.06000') |
                                                  (0, '0.06000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      50
                                                  (0, '0.14000') |
 [25 50 1 0.3 'XRAI_1.50']
                                (0, '0.14000') |
                                                                      50
     [25 50 1 0.6 '1RAI']
                                (0, '0.02000') |
                                                  (1, '0.04000')
                                                                      49
                                (1, '0.08000') |
                                                  (1, '0.08000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      48
                                                  (1, '0.10000') |
                                (0, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      49
| [25 50 1 0.6 'XRAI_1.50'] |
                                (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
    [25 50 1 1.0 '1RAI']
                                (0, '0.06000')
                                                  (0, '0.06000')
                                                  (1, '0.06000') |
| [25 50 1 1.0 'XRAI_0.10'] |
                               (0, '0.04000') |
                                                                      49
| [25 50 1 1.0 'XRAI_1.00'] |
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                                                                      50
| [25 50 1 1.0 'XRAI_1.50'] |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
```

```
analysis_0.45.txt
Overall
    eucl | sum | equal |
+----+
| (115, '0.07199') | (37, '0.06780') | 18448 |
Column combination: ['mu']
| Values | eucl | sum
                              | equal |
 [2] | (0, '0.03692') | (0, '0.03692') | 7800 |
[5] | (64, '0.08867') | (18, '0.08100') | 5918 |
[10] | (42, '0.10444') | (11, '0.09583') | 3547 |
[25] | (9, '0.11917') | (8, '0.11833') | 1183 |
Column combination: ['n']
+----+
        eucl |
| Values |
                         sum | equal |
+----+
[5] | (31, '0.23833') | (0, '0.21250') | 1169 |
| [10] | (15, '0.10700') | (4, '0.10333') | 2981 |
[15] | (10, '0.07917') | (2, '0.07694') | 3588 |
[25] | (24, '0.05354') | (15, '0.05167') | 4761 |
[50] | (35, '0.03167') | (16, '0.02850') | 5949 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
[1] | (82, '0.10417') | (26, '0.09833') | 9492 |
[3] | (19, '0.04417') | (4, '0.04104') | 4777 |
[5] | (14, '0.03024') | (7, '0.02857') | 4179 |
Column combination: ['alpha']
+----+
| Values | eucl |
+-----+
| [0.3] | (38, '0.06806') | (16, '0.06452') | 6146 |
[0.6] | (39, '0.07306') | (11, '0.06855') | 6150 |
[1.] | (38, '0.07484') | (10, '0.07032') | 6152 |
Column combination: ['mutation_operator']
  Values | eucl |
                             \operatorname{\mathtt{sum}}
+----+
['1RAI'] | (34, '0.06129') | (21, '0.05849') | 4595 |
| ['XRAI_0.10'] | (33, '0.06710') | (11, '0.06237') | 4606 |
| ['XRAI_1.00'] | (24, '0.07892') | (2, '0.07419') | 4624 |
| ['XRAI_1.50'] | (24, '0.08065') | (3, '0.07613') | 4623 |
     -----
                     ----+------
Column combination: ['mu', 'n']
+----+
| [2 5] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10] | (0, '0.06556') | (0, '0.06556') | 1800 |
| [ 2 15] | (0, '0.02389') | (0, '0.02389') | 1800 |
| [ 2 25] | (0, '0.02389') | (0, '0.02389') | 1800 |
| [ 2 50] | (0, '0.00944') | (0, '0.00944') | 1800 |
[5 5] | (31, '0.36500') | (0, '0.31333') | 569 |
```

```
| [ 5 15] | (5, '0.09833') | (1, '0.09500') | 1194 |
| [ 5 25] | (16, '0.04444') | (10, '0.04111') | 1774 |
| [ 5 50] | (9, '0.02667') | (4, '0.02389') | 1787 |
| [10 10] | (12, '0.22667') | (1, '0.20833') | 587 |
| [10 15] | (5, '0.20667') | (1, '0.20000') | 594 |
| [10 25] | (5, '0.06833') | (3, '0.06500') | 592 |
| [10 50] | (20, '0.04167') | (6, '0.03389') | 1774 |
| [25 25] | (3, '0.15500') | (2, '0.15333') | 595
[25 50] | (6, '0.08333') | (6, '0.08333') | 588 |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10 1] | (0, '0.10333') | (0, '0.10333') | 600 |
| [ 2 10 3] | (0, '0.04833') | (0, '0.04833') |
| [ 2 10 5] | (0, '0.04500') | (0, '0.04500') |
| [ 2 15 1] | (0, '0.02833') | (0, '0.02833') |
| [ 2 15 3] | (0, '0.03000') | (0, '0.03000') |
| [ 2 15 5] |
             (0, '0.01333') | (0, '0.01333') |
| [ 2 25 1] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 25 3] |
             (0, '0.02333') | (0, '0.02333') |
| [ 2 25 5] |
             (0, '0.02500') | (0, '0.02500') |
| [ 2 50 1] |
             (0, '0.00667') | (0, '0.00667') |
             (0, '0.02000') | (0, '0.02000') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00167') | (0, '0.00167') |
[5 5 1] | (31, '0.36500') | (0, '0.31333') |
| [ 5 10 1] | (3, '0.11167') | (3, '0.11167') |
             (4, '0.09333') | (1, '0.08833') |
| [ 5 15
        1] |
| [ 5 15 3] |
             (1, '0.10333') | (0, '0.10167') |
                                            599
             (3, 0.03500) \mid (4, 0.03667) \mid
| [ 5 25
       1] |
             (7, '0.04000') | (1, '0.03000') |
| [ 5 25
       3] |
             (6, '0.05833') | (5, '0.05667') |
| [ 5 25
       5] l
| [ 5 50
       1] |
             (3, '0.01500') | (3, '0.01500') |
| [ 5 50
       3] |
             (6, '0.03833') | (1, '0.03000') |
| [ 5 50 5] | (0, '0.02667') | (0, '0.02667') |
| [10 10 1] | (12, '0.22667') | (1, '0.20833') |
                                            587
| [10 15 1] | (5, '0.20667') | (1, '0.20000') |
| [10 25 1] |
             (5, '0.06833') | (3, '0.06500') |
             (7, '0.03333') | (2, '0.02500') |
| [10 50 1] |
| [10 50 3] | (5, '0.05000') | (2, '0.04500') |
                                            593
| [10 50 5] | (8, '0.04167') | (2, '0.03167') |
| [25 25 1] | (3, '0.15500') | (2, '0.15333') |
| [25 50 1] | (6, '0.08333') | (6, '0.08333') | 588 |
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl |
       Values
+----+
 [2. 5. 1. 0.3] | (0, '0.10500') | (0, '0.10500') | 200 |
  [2. 5. 1. 0.6] | (0, '0.11500') | (0, '0.11500') | 200 |
   [2. 5. 1. 1.] | (0, '0.11500') | (0, '0.11500') |
           1. 0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
| [ 2. 10.
              0.6] | (0, '0.10500') | (0, '0.10500') |
           1.
   [2. 10. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
               0.3] | (0, '0.04500') | (0, '0.04500') |
| [ 2. 10.
           3.
| [ 2. 10.
               0.6] | (0, '0.05000') | (0, '0.05000') |
           3.
   [2. 10. 3. 1.] | (0, '0.05000') | (0, '0.05000') |
           5. 0.3] | (0, '0.05500') | (0, '0.05500') |
| [ 2. 10.
           5. 0.6] | (0, '0.04000') | (0, '0.04000') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.04000') | (0, '0.04000') |
| [ 2. 15. 1. 0.3] | (0, '0.03500') | (0, '0.03500') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0.70.020007 \end{bmatrix}$ $\begin{bmatrix} 0.70.020007 \end{bmatrix}$ $\begin{bmatrix} 0.70.020007 \end{bmatrix}$

| [5 10] | (3, '0.11167') | (3, '0.11167') | 594 |

```
[ 2. 15.
                            (0, 0.03000) \mid (0, 0.03000) \mid
| [ 2. 15.
                            (0, '0.03000') | (0, '0.03000') |
              3.
                    0.3] |
 [ 2. 15.
              3.
                   0.6] |
                            (0, '0.03000') \mid (0, '0.03000')
                                                                  200
    [ 2. 15.
              3.
                            (0, '0.03000') | (0, '0.03000') |
                   1.]
                                                                  200
                            (0, '0.01500') | (0, '0.01500') |
l [ 2.
        15.
              5.
                    0.3] |
 [ 2.
              5.
                    0.6] |
                             (0, '0.01000') | (0, '0.01000') |
        15.
    [ 2. 15.
              5.
                   1.]
                                '0.01500') | (0, '0.01500') |
                            (0,
                                                                  200
 [ 2.
        25.
                            (0, '0.02000') | (0, '0.02000') |
              1.
                    0.3] |
                                                                  200
| [2.
        25.
              1.
                    0.6]
                        - 1
                             (0, '0.03000') | (0, '0.03000')
                             (0, '0.02000') | (0, '0.02000')
    [ 2. 25.
              1.
                   1.]
                                                                  200
l [ 2.
        25.
              3.
                   0.3] |
                            (0, '0.02000') | (0, '0.02000')
                                                                  200
 [ 2.
              3.
                   0.6] |
                            (0, '0.02500') | (0, '0.02500') |
        25.
                                                                  200
              3.
                            (0, '0.02500') | (0, '0.02500') |
    [ 2. 25.
                   1.]
                             (0, '0.02500') | (0, '0.02500') |
 [ 2.
        25.
              5.
                    0.3] |
                                                                  200
                            (0,
 [ 2.
        25.
              5.
                   0.6] |
                                '0.02500') | (0, '0.02500') |
                                                                  200
    [ 2. 25.
              5.
                   1.]
                            (0, '0.02500') | (0, '0.02500') |
                                                                  200
| [2.
        50.
                    0.3] |
                            (0, '0.01000') | (0, '0.01000')
              1.
                                                                  200
                            (0, '0.00500') | (0, '0.00500')
 [ 2.
        50.
              1.
                   0.6]
                                                                  200
    [ 2. 50.
                            (0, '0.00500') | (0, '0.00500')
              1.
                   1.]
                         1
                                                                  200
                            (0, '0.01500') | (0, '0.01500') |
| [ 2.
        50.
              З.
                   0.3] |
              3.
                            (0, '0.02500') | (0, '0.02500') |
 [ 2.
        50.
                    0.6] |
    [ 2. 50.
              3.
                   1.]
                            (0, '0.02000') | (0, '0.02000')
| [ 2.
              5.
                            (0, '0.00500') | (0, '0.00500') |
       50.
                   0.3] |
                                                                  200
| [ 2.
        50.
              5.
                   0.6] |
                            (0, '0.00000') \mid (0, '0.00000')
                            (0, '0.00000') | (0, '0.00000')
              5.
    [ 2. 50.
                  1.]
                         1
                                                                  200
    [5.
        5.
             1.
                 0.3]
                         (9, '0.36500') | (0, '0.32000')
                                                                  191
        5.
             1.
                 0.6]
                         | (11, '0.36500') | (0, '0.31000') |
                                                                  189
                         | (11, '0.36500') | (0, '0.31000') |
      [5. 5. 1. 1.]
                            (1, '0.12000') | (1, '0.12000') |
l [ 5.
        10.
              1.
                    0.3] |
                                                                  198
                            (1, '0.10500') | (1, '0.10500') |
 [ 5. 10.
              1.
                    0.6] [
                                                                  198
                            (1, '0.11000') | (1, '0.11000') |
    [ 5. 10.
              1.
                   1.]
                                                                  198
| [5. 15.
              1.
                    0.3] |
                            (1, '0.10000') | (1, '0.10000') |
                                                                  198
                            (2, '0.09500') | (0, '0.08500')
| [5. 15.
              1.
                   0.6] |
                                                                  198
                            (1, '0.08500') | (0, '0.08000')
    [ 5. 15.
              1.
                   1.]
                         1
                                                                  199
                            (0, '0.11500') | (0, '0.11500') |
| [ 5. 15.
              3.
                    0.3] |
| [5.
                            (0, '0.09500') | (0, '0.09500') |
              3.
                    0.6] |
        15.
    [ 5. 15.
              З.
                   1.]
                            (1, '0.10000') | (0, '0.09500') |
| [5. 25.
              1.
                    0.3] |
                            (2, '0.03000') | (2, '0.03000') |
                                                                  196
                            (0, '0.03000') | (1, '0.03500') |
| [ 5.
        25.
              1.
                   0.6] |
                            (1, '0.04500') | (1, '0.04500')
    [ 5. 25.
              1.
                   1.]
                                                                  198
                         П
                            (3, '0.04500') \mid (1, '0.03500')
| [5.
       25.
              3.
                   0.3] |
                                                                  196
                            (2, '0.03500') | (0, '0.02500') |
 [ 5.
        25.
              3.
                   0.6] |
                                                                  198
    [ 5. 25.
              3.
                   1.]
                            (2, '0.04000') \mid (0, '0.03000') \mid
| [5.
        25.
              5.
                    0.3] |
                            (4, '0.05000') | (3, '0.04500') |
                                                                  193
 [ 5.
        25.
              5.
                                '0.06500') | (1, '0.06500') |
                   0.6] |
                            (1,
                                                                  198
                            (1, '0.06000') | (1, '0.06000') |
    [5.25.
              5.
                   1.]
                                                                  198
        50.
                            (1, '0.01000') | (0, '0.00500') |
| [5.
              1.
                    0.3] |
                            (1, '0.01500') | (1, '0.01500')
        50.
                    0.6] |
| [ 5.
              1.
                                                                  198
                   1.]
                            (1, '0.02000') | (2, '0.02500')
    [ 5. 50.
              1.
                         Ι
                                                                  197
                            (1, '0.01500') | (1, '0.01500') |
              3.
| [5.
        50.
                   0.3] |
 [ 5.
                            (3, '0.05500') | (0, '0.04000') |
              З.
                    0.6] |
        50.
                            (2, '0.04500') | (0, '0.03500') |
              3.
    [ 5. 50.
                   1.]
                                                                  198
| [5. 50.
                            (0, '0.04000') | (0, '0.04000') |
              5.
                    0.3] |
                                                                  200
 [ 5.
                            (0, '0.02000') | (0, '0.02000') |
        50.
              5.
                   0.6] |
    [ 5. 50.
              5.
                   1.]
                            (0, '0.02000') \mid (0, '0.02000')
                         1
                            (4, '0.22000') | (0, '0.20000')
 [10. 10.
              1.
                   0.3] |
                            (4, '0.23500') | (0, '0.21500') |
 [10. 10.
              1.
                   0.6] |
                                                                  196
    [10. 10.
              1.
                            (4, 0.22500) \mid (1, 0.21000) \mid
                            (1, '0.17500') | (0, '0.17000') |
l [10.
        15.
              1.
                    0.3] |
                                                                  199
                                '0.21500') | (1, '0.21000') |
 [10. 15.
              1.
                   0.6]
                         - |
                            (2,
                                                                  197
    [10. 15.
                                '0.23000') | (0, '0.22000') |
              1.
                   1.]
                            (2,
                                                                  198
 [10.
        25.
                    0.3] |
                            (2, '0.06000') | (1, '0.05500')
              1.
                            (1, '0.07000') | (1, '0.07000')
 [10.
        25.
              1.
                    0.6] |
                                                                  198
    [10. 25.
              1.
                   1.]
                         (2, 0.07500) \mid (1, 0.07000)
                                                               197
                            (2, '0.02500') | (1, '0.02000') |
 [10. 50.
                   0.3] |
                                                                  197
              1.
                            (3, 0.03500) \mid (0, 0.02000) \mid
| [10.
        50.
              1.
                    0.6] |
                                                                  197
```

```
(3, '0.05500') | (0, '0.04000') |
[10. 50.
              3.
                   0.3] |
                            (0, '0.03500') | (1, '0.04000')
 [10. 50.
              3.
                   0.6] |
    [10. 50.
              3.
                            (2, '0.06000') | (1, '0.05500') |
                  1.]
                                                                 197
                            (2, '0.03500') | (2, '0.03500') |
| [10. 50.
              5.
                   0.3] |
 [10.
       50.
              5.
                   0.6] |
                            (4, '0.05000') | (0, '0.03000') |
    [10. 50.
              5.
                  1.]
                            (2, 0.04000) \mid (0, 0.03000) \mid
                         Т
                            (0, '0.09500') | (1, '0.10000') |
 [25. 25.
                   0.3] |
              1.
        25.
              1.
                   0.6] |
                            (1, '0.19000') | (0, '0.18500') |
                            (2, '0.18000') | (1, '0.17500') |
    [25. 25.
              1.
                  1.]
                            (2, '0.07500') | (2, '0.07500') |
 [25. 50.
              1.
                   0.3] |
                                                                 196
 [25. 50.
                   0.6] |
                            (3, '0.07500') | (4, '0.08000') |
              1.
                                                                 193
                            (1, '0.10000') \mid (0, '0.09500') \mid
    [25. 50.
              1.
                  1.]
                         Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                         sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.06000') |
   [2 5 1 0.3 'XRAI_0.10']
                                (0, '0.06000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.16000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                   (0, '0.16000') |
                                                                       50
      [2 5 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                    (0, '0.06000') |
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                    (0, '0.08000') |
                                (0, '0.12000') |
                                                   (0, '0.12000')
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000')
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 1 0.6 'XRAI_0.10']
                                                                       50
                                                    (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.14000') |
                                                    (0, '0.14000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.06000')
                                                    (0, '0.06000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                    (0, '0.02000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.06000') |
                                                    (0, '0.06000') |
                                (0, '0.04000')
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                    (0, '0.02000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.02000') |
                                                                       50
                                                   (0, '0.08000')
   [2 10 3 0.6 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.06000') |
                                                    (0, '0.06000')
                                (0, '0.04000') |
                                                    (0, '0.04000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                                   (0, '0.08000') |
                                (0, '0.08000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.08000')
                                                    (0, '0.08000')
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                                       50
                                                   (0, '0.04000') |
     [2 10 5 0.6 '1RAI']
                                (0, '0.04000') |
                                                                       50
                                (0, '0.10000') |
                                                    (0, '0.10000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50']
                                (0, '0.02000') |
                                                    (0, '0.02000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.10000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
```

(2, '0.04000') | (1, '0.03500') |

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.02000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.02000') |
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                 '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.00000')
  [2 15 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                                '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
                                                (0, '0.02000')
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
 [2 15 1 1.0 '1RAI']
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0,
                                 '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.04000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                 '0.04000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10']
                             (0,
                                '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0,
                                 '0.06000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0,
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000') |
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                 '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10']
                                                (0, '0.00000')
                             (0,
                                '0.00000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
[2 15 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 15 5 0.6 '1RAI']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
[2 15 5 0.6 'XRAI_1.50']
                                                                    50
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                (0, '0.04000')
[2 15 5 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 15 5 1.0 'XRAI_1.50']
                                                                    50
  [2 25 1 0.3 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
[2 25 1 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                            (0, '-0.02000') |
                                               (0, '-0.02000')
  [2 25 1 1.0 '1RAI']
                                                                    50
                                                (0, '0.04000')
[2 25 1 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
[2 25 3 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                '0.02000') |
                                                (0, '0.02000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                                '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000') |
[2 25 3 1.0 'XRAI_0.10']
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                 '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0,
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.06000') |
  [2 25 5 1.0 '1RAI']
                                                 (0, '0.06000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                                                 (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
                             (0, '0.02000')
                                                 (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0,
                                '0.02000')
                                                 (0, '0.02000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 1 0.6 'XRAI_0.10']
                             (0, '0.00000')
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                 '0.02000') |
                                                 (0, '0.02000')
                             (0,
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                 (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                                    50
                                '0.00000') |
[2 50 1 1.0 'XRAI_1.50']
                                                 (0, '0.00000')
                                                                    50
                             (0,
                             (0, '0.00000') |
  [2 50 3 0.3 '1RAI']
                                                 (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10']
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                 (0, '0.06000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.06000')
[2 50 3 1.0 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                 (0, '0.02000')
                                                                    50
                                                 (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                 (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                 (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                 '0.32000') |
                                                (0, '0.28000')
                             (2,
                                                                    48
[5 5 1 0.3 'XRAI_0.10']
                                 '0.32000') |
                                                    '0.28000')
                             (2,
                                                 (0,
                                                                    48
[5 5 1 0.3 'XRAI_1.00']
                                '0.46000') |
                                                (0, '0.38000')
                             (4,
                                                                    46
                                                (0, '0.34000')
[5 5 1 0.3 'XRAI_1.50']
                             (1, '0.36000') |
                                                                    49
   [5 5 1 0.6 '1RAI']
                                 '0.32000')
                                                 (0, '0.28000')
                                                                    48
[5 5 1 0.6 'XRAI_0.10']
                             (3,
                                 '0.36000')
                                                 (0,
                                                    '0.30000')
                                                                    47
[5 5 1 0.6 'XRAI_1.00']
                             (3, '0.40000') |
                                                 (0, '0.34000')
                                                                    47
[5 5 1 0.6 'XRAI_1.50']
                             (3, '0.38000') |
                                                 (0, '0.32000')
                                                                    47
                                                 (0, '0.28000')
   [5 5 1 1.0 '1RAI']
                                 '0.32000') |
                             (2,
                                                                     48
[5 5 1 1.0 'XRAI_0.10']
                             (3,
                                 '0.36000') |
                                                 (0, '0.30000')
                                                                    47
[5 5 1 1.0 'XRAI_1.00']
                             (3, '0.40000')
                                                 (0, '0.34000')
                                                                    47
[5 5 1 1.0 'XRAI_1.50']
                             (3, '0.38000')
                                                 (0, '0.32000')
                                                                    47
  [5 10 1 0.3 '1RAI']
                                 '0.14000')
                                                    '0.16000')
                                                                    49
                                                 (1.
[5 10 1 0.3 'XRAI_0.10']
                                 '0.12000')
                                                 (0, '0.10000')
                                                                    49
[5 10 1 0.3 'XRAI_1.00']
                             (0, '0.12000') |
                                                 (0, '0.12000')
                                                                    50
                             (0, '0.10000') |
                                                (0, '0.10000')
[5 10 1 0.3 'XRAI_1.50']
                                                                    50
  [5 10 1 0.6 '1RAI']
                                 '0.08000') |
                                                    '0.10000')
                             (0,
                                                 (1,
                                                                    49
[5 10 1 0.6 'XRAI_0.10']
                                '0.10000') |
                                                    '0.08000')
                                                                    49
                             (1,
                                                 (0,
[5 10 1 0.6 'XRAI_1.00']
                             (0, '0.14000') |
                                                 (0, '0.14000')
                                                                    50
                                                 (0, '0.10000')
[5 10 1 0.6 'XRAI_1.50']
                             (0, '0.10000')
                                                                    50
  [5 10 1 1.0 '1RAI']
                             (0, '0.06000')
                                                 (1,
                                                    '0.08000')
                                                                    49
[5 10 1 1.0 'XRAI_0.10']
                             (1, '0.14000') |
                                                 (0, '0.12000')
                                                                     49
[5 10 1 1.0 'XRAI_1.00']
                             (0, '0.14000') |
                                                 (0, '0.14000') |
                                                                     50
```

```
[5 10 1 1.0 'XRAI_1.50']
                                                (0, '0.10000') |
                             (0, '0.10000')
                                                                    50
                                                (1, '0.10000') |
  [5 15 1 0.3 '1RAI']
                             (1, '0.10000')
                                                                    48
                             (0, '0.08000')
                                                (0, '0.08000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    50
[5 15 1 0.3 'XRAI_1.00']
                                '0.10000') |
                                                (0, '0.10000')
                             (0,
                                                                    50
[5 15 1 0.3 'XRAI_1.50']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
                                                (0, '0.06000')
  [5 15 1 0.6 '1RAI']
                             (1, '0.08000') |
                                                                    49
[5 15 1 0.6 'XRAI_0.10']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                    50
[5 15 1 0.6 'XRAI_1.00']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
                                                (0, '0.06000')
[5 15 1 0.6 'XRAI_1.50']
                             (1, '0.08000') |
                                                                    49
                             (1, '0.06000')
                                                (0, '0.04000')
 [5 15 1 1.0 '1RAI']
                                                                    49
[5 15 1 1.0 'XRAI_0.10']
                             (0,
                                (,008000)
                                                (0, '0.08000')
                                                                    50
[5 15 1 1.0 'XRAI_1.00']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
                             (0, '0.08000') |
[5 15 1 1.0 'XRAI_1.50']
                                                (0, '0.08000')
                                                                    50
                                                (0, '0.04000')
  [5 15 3 0.3 '1RAI']
                             (0, '0.04000') |
                                                                    50
[5 15 3 0.3 'XRAI_0.10']
                             (0,
                                 '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 15 3 0.3 'XRAI_1.00']
                             (0, '0.16000') |
                                                (0, '0.16000')
                                                                    50
[5 15 3 0.3 'XRAI_1.50']
                             (0, '0.16000') |
                                                (0, '0.16000')
                                                                    50
                                                (0, '0.04000')
  [5 15 3 0.6 '1RAI']
                             (0, '0.04000')
                                                                    50
[5 15 3 0.6 'XRAI_0.10']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.08000')
                             (0, '0.08000')
[5 15 3 0.6 'XRAI_1.00']
                                                                    50
[5 15 3 0.6 'XRAI_1.50']
                             (0, '0.16000') |
                                                (0, '0.16000') |
                                                                    50
  [5 15 3 1.0 '1RAI']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[5 15 3 1.0 'XRAI_0.10']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 15 3 1.0 'XRAI_1.00']
                             (1, '0.10000') |
                                                (0, '0.08000')
                                                                    49
                             (0, '0.16000')
                                                (0, '0.16000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    50
  [5 25 1 0.3 '1RAI']
                             (1, '0.06000')
                                                (0, '0.04000')
                                                                    49
[5 25 1 0.3 'XRAI_0.10']
                             (1, '0.04000') |
                                                (2, '0.06000')
                                                                    47
[5 25 1 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
                                                (0, '0.02000')
  [5 25 1 0.6 '1RAI']
                                 '0.02000') |
                             (0,
                                                                    50
[5 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000') |
                                                (1, '0.08000')
                                                                    49
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.6 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
  [5 25 1 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (1, '0.06000') |
[5 25 1 1.0 'XRAI_0.10']
                                                (1, '0.06000')
                                                                    48
                                                (0, '0.04000')
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 1 1.0 'XRAI_1.50']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
  [5 25 3 0.3 '1RAI']
                             (1,
                                '0.04000') |
                                                (0,
                                                    '0.02000')
                                                                    49
[5 25 3 0.3 'XRAI_0.10']
                             (1, '0.04000') |
                                                (1, '0.04000')
                                                                    48
[5 25 3 0.3 'XRAI_1.00']
                                                (0, '0.06000')
                             (0, '0.06000')
                                                                    50
[5 25 3 0.3 'XRAI_1.50']
                             (1, '0.04000')
                                                (0, '0.02000')
                                                                    49
  [5 25 3 0.6 '1RAI']
                             (1, '0.02000') |
                                                (0, '0.00000')
                                                                    49
[5 25 3 0.6 'XRAI_0.10']
                             (1, '0.08000') |
                                                (0, '0.06000')
                                                                    49
[5 25 3 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.6 'XRAI_1.50']
                                '0.02000') |
                                                    '0.02000')
                             (0,
                                                (0,
                                                                    50
  [5 25 3 1.0 '1RAI']
                             (1, '0.04000') |
                                                (0, '0.02000')
                                                                    49
[5 25 3 1.0 'XRAI_0.10']
                             (1, '0.08000') |
                                                (0, '0.06000')
                                                                    49
[5 25 3 1.0 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[5 25 3 1.0 'XRAI_1.50']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [5 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (3, '0.10000')
                                                                    47
[5 25 5 0.3 'XRAI_0.10']
                             (3, '0.08000') |
                                                (0, '0.02000')
                                                                    47
[5 25 5 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 5 0.3 'XRAI_1.50']
                             (1,
                                 '0.06000') |
                                                (0, '0.04000')
                                                                    49
  [5 25 5 0.6 '1RAI']
                             (0, '0.08000')
                                                (1, '0.10000')
                                                                    49
[5 25 5 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
[5 25 5 0.6 'XRAI_1.00']
                             (1,
                                 '0.08000')
                                                                    49
[5 25 5 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
  [5 25 5 1.0 '1RAI']
                             (0, '0.08000') |
                                                (1, '0.10000') |
                                                                    49
                             (0, '0.04000') |
                                                (0, '0.04000')
[5 25 5 1.0 'XRAI_0.10']
                                                                    50
[5 25 5 1.0 'XRAI_1.00']
                                 '0.08000') |
                                                (0, '0.06000')
                             (1,
                                                                    49
[5 25 5 1.0 'XRAI_1.50']
                                '0.04000') |
                                                    '0.04000')
                                                                    50
                             (0,
                                                (0,
  [5 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    50
[5 50 1 0.3 'XRAI_1.00']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[5 50 1 0.3 'XRAI_1.50']
                             (1, '0.02000') |
                                                (0, '0.00000')
                                                                    49
                             (0, '0.02000') |
                                                (0, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                                    50
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.00000')
                                                   (0, '0.00000')
                                                                       50
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (0, '0.00000')
                                                                       50
                                   '0.04000')
                                                   (1, '0.04000')
  [5 50 1 0.6 'XRAI_1.50']
                                (1,
                                                                       48
     [5 50 1 1.0 '1RAI']
                                   '0.02000') |
                                                   (2, '0.06000')
                                (0,
                                                                       48
  [5 50 1 1.0 'XRAI_0.10']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.00']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.50']
                                (1, '0.06000') |
                                                   (0, '0.04000')
                                                                       49
     [5 50 3 0.3 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
                                (0, '0.02000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.00000')
                                                   (0, '0.00000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       50
  [5 50 3 0.3 'XRAI_1.50']
                                (0, '0.00000')
                                                   (1,
                                                      '0.02000')
                                                                       49
     [5 50 3 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
  [5 50 3 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
  [5 50 3 0.6 'XRAI_1.00']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
  [5 50 3 0.6 'XRAI_1.50']
                                (1,
                                   '0.02000') |
                                                   (0,
                                                      '0.00000')
                                                                       49
     [5 50 3 1.0 '1RAI']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
                                (0, '0.06000')
                                                   (0, '0.06000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       50
                                   '0.04000') |
  [5 50 3 1.0 'XRAI_1.50']
                                                   (0, '0.02000')
                                                                       49
                                (1,
     [5 50 5 0.3 '1RAI']
                                (0, '0.02000')
                                                   (0, '0.02000')
                                                                       50
  [5 50 5 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                   (0, '0.08000')
                                                                       50
  [5 50 5 0.3 'XRAI_1.00']
                                (0,
                                   '0.04000') |
                                                   (0, '0.04000')
                                                                       50
  [5 50 5 0.3 'XRAI_1.50']
                                   '0.02000') |
                                                   (0, '0.02000')
                                (0,
                                                                       50
     [5 50 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.06000')
                                                   (0, '0.06000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       50
  [5 50 5 0.6 'XRAI_1.00']
                                (0,
                                   '0.00000')
                                                   (0, '0.00000')
                                                                       50
  [5 50 5 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
     [5 50 5 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                                   (0, '0.06000')
  [5 50 5 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                                       50
                                                   (0, '0.00000')
  [5 50 5 1.0 'XRAI_1.00']
                                   '0.00000') |
                                (0,
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
     [10 10 1 0.3 '1RAI']
                                (1, '0.16000') |
                                                   (0, '0.14000')
                                                                       49
                                (0, '0.14000')
                                                   (0, '0.14000')
 [10 10 1 0.3 'XRAI_0.10']
                                                                       50
 [10 10 1 0.3 'XRAI_1.00']
                                (1,
                                   '0.22000') |
                                                   (0, '0.20000')
                                                                       49
                                (2, '0.36000') |
 [10 10 1 0.3 'XRAI_1.50']
                                                   (0, '0.32000')
                                                                       48
                                                   (0, '0.16000')
     [10 10 1 0.6 '1RAI']
                                (1, '0.18000') |
                                                                       49
 [10 10 1 0.6 'XRAI_0.10']
                                (1, '0.18000') |
                                                   (0, '0.16000')
                                                                       49
 [10 10 1 0.6 'XRAI_1.00']
                                (2,
                                   '0.18000') |
                                                   (0, '0.14000')
                                                                       48
[10 10 1 0.6 'XRAI_1.50']
                                (0, '0.40000') |
                                                   (0, '0.40000')
                                                                       50
                                                   (1, '0.18000')
    [10 10 1 1.0 '1RAI']
                                (1, '0.18000')
                                                                       48
 [10 10 1 1.0 'XRAI_0.10']
                                   '0.18000')
                                                   (0, '0.16000')
                                                                       49
[10 10 1 1.0 'XRAI_1.00']
                                (2, '0.18000') |
                                                   (0, '0.14000')
                                                                       48
 [10 10 1 1.0 'XRAI_1.50']
                                (0, '0.36000') |
                                                   (0, '0.36000')
                                                                       50
     [10 15 1 0.3 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000')
                                                                       50
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.10000') |
                                                   (0, '0.08000')
                                (1,
                                                                       49
 [10 15 1 0.3 'XRAI_1.00']
                                                   (0, '0.26000')
                                (0, '0.26000') |
                                                                       50
[10 15 1 0.3 'XRAI_1.50']
                                (0, '0.20000') |
                                                   (0, '0.20000')
                                                                       50
     [10 15 1 0.6 '1RAI']
                                (0, '0.10000')
                                                   (1, '0.12000')
                                                                       49
 [10 15 1 0.6 'XRAI_0.10']
                                (0,
                                   '0.18000') |
                                                   (0, '0.18000')
                                                                       50
[10 15 1 0.6 'XRAI_1.00']
                                (1, '0.30000') |
                                                   (0, '0.28000')
                                                                       49
                                                   (0, '0.26000')
[10 15 1 0.6 'XRAI_1.50']
                                (1, '0.28000') |
                                                                       49
                                (0, '0.10000') |
                                                   (0, '0.10000')
     [10 15 1 1.0 '1RAI']
                                                                       50
[10 15 1 1.0 'XRAI_0.10']
                                (0, '0.22000') |
                                                   (0, '0.22000')
                                                                       50
 [10 15 1 1.0 'XRAI_1.00']
                                (1, '0.34000')
                                                   (0, '0.32000')
                                                                       49
| [10 15 1 1.0 'XRAI_1.50']
                                (1, '0.26000')
                                                   (0, '0.24000')
                                                                       49
                                                   (0, '0.04000')
     [10 25 1 0.3 '1RAI']
                                (0, '0.04000')
                                                                       50
[10 25 1 0.3 'XRAI_0.10']
                                (2, '0.08000') |
                                                   (1, '0.06000')
                                                                       47
[10 25 1 0.3 'XRAI_1.00']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (0, '0.10000') |
                                                   (0, '0.10000')
[10 25 1 0.3 'XRAI_1.50']
                                                                       50
     [10 25 1 0.6 '1RAI']
                                   '0.06000') |
                                                      '0.08000')
                                (0,
                                                   (1,
                                                                       49
 [10 25 1 0.6 'XRAI_0.10']
                                (1, '0.12000') |
                                                   (0, '0.10000')
                                                                       49
[10 25 1 0.6 'XRAI_1.00']
                                (0, '0.08000') |
                                                   (0, '0.08000')
                                                                       50
                                                   (0, '0.02000')
[10 25 1 0.6 'XRAI_1.50']
                                (0, '0.02000')
                                                                       50
     [10 25 1 1.0 '1RAI']
                                (0, '0.06000')
                                                   (1,
                                                      '0.08000')
                                                                       49
 [10 25 1 1.0 'XRAI_0.10']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
                                (0, '0.04000') |
                                                   (0, '0.04000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                                       50
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (1, '0.10000')
                                                   (0, '0.08000')
                                                                      49
                                                  (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
                                (0, '0.00000')
                                                                      50
                                (0, '0.02000')
                                                  (1, '0.04000')
 [10 50 1 0.3 'XRAI_0.10']
                                                                      49
| [10 50 1 0.3 'XRAI_1.00'] |
                                (1, '0.06000') |
                                                  (0, '0.04000') |
                                                                      49
                                                   (0, '0.00000') |
 [10 50 1 0.3 'XRAI_1.50'] |
                                (1, '0.02000') |
    [10 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000') |
                                                                      49
                                (1, '0.04000') |
                                                   (0, '0.02000') |
 [10 50 1 0.6 'XRAI_0.10']
                                                                      49
| [10 50 1 0.6 'XRAI_1.00'] |
                                (1, '0.06000') |
                                                   (0, '0.04000') |
                                                                      49
[10 50 1 0.6 'XRAI_1.50']
                                (0, '0.00000')
                                                   (0, '0.00000')
                                (1, '0.02000') |
                                                  (1, '0.02000')
    [10 50 1 1.0 '1RAI']
                                                                      48
                                (1, '0.04000') |
                                                   (0, '0.02000')
[10 50 1 1.0 'XRAI_0.10']
                                                                      49
[10 50 1 1.0 'XRAI_1.00']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                      50
| [10 50 1 1.0 'XRAI_1.50'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                      50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                      50
                                (1, '0.06000') |
 [10 50 3 0.3 'XRAI_0.10'] |
                                                   (0, '0.04000') |
                                                                      49
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00']
                                (0, '0.00000') |
                                                                      50
[10 50 3 0.3 'XRAI_1.50']
                                (2, '0.06000') |
                                                  (0, '0.02000') |
                                                                      48
                                (0, '0.04000') |
                                                   (0, '0.04000')
    [10 50 3 0.6 '1RAI']
                                                                      50
                                (0, '0.04000') |
                                                  (0, '0.04000') |
[10 50 3 0.6 'XRAI_0.10']
                                                                      50
| [10 50 3 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                      50
                                                  (1, '0.04000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                      49
                                                  (1, '0.06000') |
    [10 50 3 1.0 '1RAI']
                                (1, '0.06000') |
                                                                      48
| [10 50 3 1.0 'XRAI_0.10'] |
                                (1, '0.08000') |
                                                  (0, '0.06000') |
                                                                      49
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                (0, '0.06000') |
                                                   (0, '0.06000') |
[10 50 3 1.0 'XRAI_1.50']
                                                                      50
                                (2, '0.04000') |
                                                   (0, '0.00000')
    [10 50 5 0.3 '1RAI']
                                                                      48
[10 50 5 0.3 'XRAI_0.10']
                                (0, '0.04000') |
                                                  (2, '0.08000') |
                                                                      48
| [10 50 5 0.3 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                  (0, '0.02000') |
                                                                      50
    [10 50 5 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (0, '0.00000')
                                                                      48
 [10 50 5 0.6 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                                  (0, '0.02000') |
[10 50 5 0.6 'XRAI_1.00']
                                (1, '0.04000') |
                                                                      49
[10 50 5 0.6 'XRAI_1.50']
                                (1, '0.10000') |
                                                   (0, '0.08000') |
                                                                      49
                                (2, '0.04000') |
                                                  (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                      48
 [10 50 5 1.0 'XRAI_0.10']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                (0, '0.02000') |
                                                  (0, '0.02000') |
[10 50 5 1.0 'XRAI_1.00']
                                                                      50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
[10 50 5 1.0 'XRAI_1.50']
                                                                      50
    [25 25 1 0.3 '1RAI']
                                (0, '0.08000') |
                                                  (0, '0.08000') |
                                                                      50
 [25 25 1 0.3 'XRAI_0.10'] |
                                                   (1, '0.06000') |
                                (0, '0.04000') |
                                                                      49
                                                   (0, '0.16000') |
[25 25 1 0.3 'XRAI_1.00']
                                (0, '0.16000') |
                                                                      50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
 [25 25 1 0.3 'XRAI_1.50']
                                                                      50
    [25 25 1 0.6 '1RAI']
                                (1, '0.16000') |
                                                  (0, '0.14000') |
                                                                      49
| [25 25 1 0.6 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (0, '0.22000') |
                                                   (0, '0.22000') |
                                                                      50
                                                   (0, '0.26000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (0, '0.26000') |
                                                                      50
                                                  (1, '0.16000') |
    [25 25 1 1.0 '1RAI']
                                (1, '0.16000') |
                                                                      48
 [25 25 1 1.0 'XRAI_0.10'] |
                                (1, '0.12000') |
                                                   (0, '0.10000') |
                                                                      49
                                (0, '0.26000') |
                                                   (0, '0.26000') |
[25 25 1 1.0 'XRAI_1.00']
                                                                      50
                                (0, '0.18000') |
                                                  (0, '0.18000')
 [25 25 1 1.0 'XRAI_1.50']
                                                                      50
    [25 50 1 0.3 '1RAI']
                                (2, '0.06000') |
                                                  (1, '0.04000') |
                                                                      47
                                (0, '0.06000') |
                                                  (0, '0.06000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      50
                                (0, '0.04000') |
                                                   (1, '0.06000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      49
                                                  (0, '0.14000') |
[25 50 1 0.3 'XRAI_1.50']
                                (0, '0.14000') |
                                                                      50
     [25 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                  (2, '0.06000')
                                                                      47
                                (2, '0.08000') |
                                                  (1, '0.06000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      47
                                                  (1, '0.08000') |
                                (0, '0.06000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      49
| [25 50 1 0.6 'XRAI_1.50'] |
                                (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
    [25 50 1 1.0 '1RAI']
                                (1, '0.08000') |
                                                  (0, '0.06000') |
                                                                      49
                                                  (0, '0.06000') |
| [25 50 1 1.0 'XRAI_0.10'] |
                               (0, '0.06000') |
                                                                      50
| [25 50 1 1.0 'XRAI_1.00'] |
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
                               (0, '0.14000') |
| [25 50 1 1.0 'XRAI_1.50'] |
                                                  (0, '0.14000') |
```

```
analysis_0.50.txt
Overall
    eucl | sum | equal |
+----+
| (171, '0.07763') | (68, '0.07210') | 18361 |
Column combination: ['mu']
| Values | eucl | sum
 [2] | (0, '0.03744') | (0, '0.03744') | 7800 |
[5] | (87, '0.09750') | (29, '0.08783') | 5884 |
| [10] | (59, '0.11333') | (24, '0.10361') | 3517 |
[25] | (25, '0.13250') | (15, '0.12417') | 1160 |
Column combination: ['n']
+----+
        eucl
| Values |
                         sum | equal |
+----+
[5] | (27, '0.24917') | (0, '0.22667') | 1173 |
| [10] | (22, '0.11267') | (1, '0.10567') | 2977 |
| [15] | (25, '0.08778') | (3, '0.08167') | 3572 |
[25] | (41, '0.05875') | (24, '0.05521') | 4735 |
[50] | (56, '0.03483') | (40, '0.03217') | 5904 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
[1] | (112, '0.11240') | (38, '0.10469') | 9450 |
[3] | (37, '0.04854') | (12, '0.04333') | 4751 |
[5] | (22, '0.03143') | (18, '0.03048') | 4160 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (63, '0.07419') | (30, '0.06887') | 6107 |
| [0.6] | (57, '0.07935') | (21, '0.07355') | 6122 |
[1.] | (51, '0.07935') | (17, '0.07387') | 6132 |
Column combination: ['mutation_operator']
  Values | eucl |
+----+
['1RAI'] | (60, '0.07054') | (28, '0.06366') | 4562 |
| ['XRAI_0.10'] | (40, '0.07269') | (24, '0.06925') | 4586 |
| ['XRAI_1.00'] | (32, '0.08258') | (8, '0.07742') | 4610 |
| ['XRAI_1.50'] | (39, '0.08473') | (8, '0.07806') | 4603 |
                      ----+-----
Column combination: ['mu', 'n']
+----+
| [2 5] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10] | (0, '0.06556') | (0, '0.06556') | 1800 |
| [ 2 15] | (0, '0.02722') | (0, '0.02722') | 1800 |
| [ 2 25] | (0, '0.02278') | (0, '0.02278') | 1800 |
| [ 2 50] | (0, '0.00944') | (0, '0.00944') | 1800 |
[5 5] | (27. '0.38667') | (0. '0.34167') | 573 |
```

```
| [ 5 15] | (17, '0.11250') | (2, '0.10000') | 1181 |
| [ 5 25] | (21, '0.04944') | (16, '0.04667') | 1763 |
| [ 5 50] | (15, '0.03111') | (10, '0.02833') | 1775 |
| [10 10] | (15, '0.24500') | (0, '0.22000') | 585 |
| [10 15] | (8, '0.22000') | (1, '0.20833') | 591 |
| [10 25] | (6, '0.07667') | (5, '0.07500') | 589 |
| [10 50] | (30, '0.04611') | (18, '0.03944') | 1752 |
| [25 25] | (14, '0.17667') | (3, '0.15833') | 583 |
| [25 50] | (11, '0.08833') | (12, '0.09000') | 577 |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10 1] | (0, '0.10333') | (0, '0.10333') | 600
| [ 2 10 3] | (0, '0.04833') | (0, '0.04833') | 600
| [ 2 10 5] | (0, '0.04500') | (0, '0.04500') | 600
| [ 2 15 1] | (0, '0.04167') | (0, '0.04167') | 600
| [ 2 15 3] | (0, '0.03000') |
                            (0, '0.03000') | 600
| [ 2 15 5] |
             (0, '0.01000')
                            (0, '0.01000') | 600
| [ 2 25 1] |
             (0, '0.01833') |
                             (0, '0.01833') | 600
| [ 2 25 3] |
             (0, '0.02500') | (0, '0.02500') | 600
| [ 2 25 5] |
             (0, '0.02500') | (0, '0.02500') | 600
| [ 2 50 1] |
             (0, '0.00500') | (0, '0.00500') | 600
             (0, '0.02167') |
                             (0, '0.02167') | 600
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00167') |
                            (0, '0.00167') | 600
| [5 5 1] | (27, '0.38667') |
                             (0, 0.34167) \mid 573
| [ 5 10 1] | (7, '0.12167') |
                             (1, '0.11167') | 592
       1] | (7, '0.10833') |
| [ 5 15
                             (2, '0.10000') | 591
| [ 5 15 3] | (10, '0.11667') | (0, '0.10000') | 590
| [ 5 25 1] | (3, '0.03667') | (4, '0.03833') | 593
| [ 5 25 3] | (12, '0.05000') | (4, '0.03667') | 584
       5] | (6, '0.06167') | (8, '0.06500') | 586
| [ 5 25
| [ 5 50
       1] | (4, '0.01667') |
                            (5, '0.01833') | 591
| [ 5 50 3] | (7, '0.04500') |
                            (2, '0.03667') | 591
| [ 5 50 5] | (4, '0.03167') |
                            (3, '0.03000') | 593
| [10 10 1] | (15, '0.24500') | (0, '0.22000') | 585
| [10 15 1] | (8, '0.22000') | (1, '0.20833') | 591
[10 25
       1] | (6, '0.07667') | (5, '0.07500') | 589
       1] | (10, '0.04167') |
                             (5, '0.03333') | 585
[10 50
| [10 50 3] | (8, '0.05167') | (6, '0.04833') | 586
| [10 50 5] | (12, '0.04500') | (7, '0.03667') | 581
| [25 25 1] | (14, '0.17667') | (3, '0.15833') | 583 |
| [25 50 1] | (11, '0.08833') | (12, '0.09000') | 577 |
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl |
+----+
 [2. 5. 1. 0.3] | (0, '0.10500') | (0, '0.10500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.11500') | (0, '0.11500') | 200 |
   [2. 5. 1. 1.] | (0, '0.11500') | (0, '0.11500') |
           1. 0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
| [ 2. 10.
              0.6] | (0, '0.10500') | (0, '0.10500') |
          1.
                                                      200
   [2. 10. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
              0.3] | (0, '0.04500') | (0, '0.04500') |
| [ 2. 10.
           3.
| [ 2. 10.
               0.6] | (0, '0.05000') | (0, '0.05000') |
           3.
   [ 2. 10. 3. 1.] | (0, '0.05000') | (0, '0.05000') |
           5. 0.3] | (0, '0.05500') | (0, '0.05500') |
| [ 2. 10.
           5. 0.6] | (0, '0.04000') | (0, '0.04000') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '0.04000') | (0, '0.04000') |
| [ 2. 15. 1. 0.3] | (0, '0.04500') | (0, '0.04500') |
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0. & 0.03500 \\ 0. & 0.03500 \end{bmatrix}$ $\begin{bmatrix} 0. & 0.03500 \\ 0. & 0.03500 \end{bmatrix}$ $\begin{bmatrix} 200 & 1 \\ 0. & 0.03500 \end{bmatrix}$

| [5 10] | (7, '0.12167') | (1, '0.11167') | 592 |

```
[ 2. 15.
                            (0, 0.04500) \mid (0, 0.04500) \mid
| [ 2. 15.
                            (0, '0.03000') | (0, '0.03000') |
              3.
                    0.3] |
| [2. 15.
              3.
                   0.6] |
                            (0, '0.03000') \mid (0, '0.03000')
                                                                  200
    [ 2. 15.
              3.
                            (0, '0.03000') | (0, '0.03000')
                   1.]
                                                                  200
                            (0, '0.01500') | (0, '0.01500') |
l [ 2.
        15.
              5.
                    0.3] |
 [ 2.
              5.
                    0.6] |
                             (0, '0.00500') | (0, '0.00500') |
        15.
                                                                  200
    [ 2. 15.
              5.
                   1.]
                                '0.01000') | (0, '0.01000') |
                            (0,
                                                                  200
 [ 2.
        25.
                            (0, '0.01500') | (0, '0.01500') |
              1.
                    0.3] |
                                                                  200
| [2.
        25.
              1.
                    0.6]
                        - 1
                             (0, '0.02500') | (0, '0.02500')
                             (0, '0.01500') | (0, '0.01500')
    [ 2. 25.
              1.
                   1.]
                                                                  200
l [ 2.
        25.
              3.
                   0.3] |
                            (0, '0.02000') | (0, '0.02000')
                                                                  200
 [ 2.
              3.
                   0.6] |
                            (0, '0.03000') | (0, '0.03000') |
        25.
                                                                  200
              3.
                            (0, '0.02500') | (0, '0.02500') |
    [ 2. 25.
                   1.]
                             (0, '0.02500') | (0, '0.02500') |
 [ 2.
        25.
              5.
                    0.3] |
                                                                  200
                            (0,
 [ 2.
        25.
              5.
                   0.6] |
                                '0.02500') | (0, '0.02500') |
                                                                  200
                            (0, '0.02500') | (0, '0.02500') |
    [ 2. 25.
              5.
                   1.]
                                                                  200
| [2.
        50.
                    0.3] |
                            (0, '0.00500') | (0, '0.00500')
              1.
                                                                  200
                            (0, '0.00500') | (0, '0.00500')
 [ 2.
        50.
              1.
                   0.6]
                                                                  200
                   1.]
    [ 2. 50.
                            (0, '0.00500') | (0, '0.00500')
              1.
                         1
                                                                  200
                            (0, '0.02000') | (0, '0.02000') |
| [ 2.
        50.
              З.
                   0.3] |
              3.
                    0.6] |
                            (0, '0.02500') | (0, '0.02500') |
 [ 2.
        50.
    [ 2. 50.
              3.
                   1.]
                            (0, '0.02000') | (0, '0.02000')
| [ 2.
              5.
                            (0, '0.00500') | (0, '0.00500') |
       50.
                   0.3] |
                                                                  200
| [ 2.
        50.
              5.
                   0.6] |
                            (0, '0.00000') \mid (0, '0.00000')
                            (0, '0.00000') | (0, '0.00000')
              5.
    [ 2. 50.
                  1.]
                         1
                                                                  200
    [5.
        5.
             1.
                 0.3]
                         (11, '0.40000') | (0, '0.34500')
                                                                  189
        5.
             1.
                 0.6]
                            (8, '0.38000') | (0, '0.34000') |
                                                                  192
                            (8, '0.38000') | (0, '0.34000') |
      [5. 5. 1. 1.]
                            (1, '0.12000') | (1, '0.12000') |
                    0.3] |
l [ 5.
        10.
              1.
                                                                  198
                                '0.12000') | (0, '0.10500') |
 [ 5. 10.
              1.
                    0.6]
                        - 1
                            (3,
                                                                  197
                            (3, '0.12500') | (0, '0.11000') |
    [ 5. 10.
              1.
                   1.]
                                                                  197
| [5. 15.
              1.
                    0.3] |
                            (3, '0.11500') | (2, '0.11000') |
                            (1, '0.10500') | (0, '0.10000')
| [5. 15.
              1.
                   0.6] |
                                                                  199
                            (3, '0.10500') | (0, '0.09000') |
    [ 5. 15.
              1.
                   1.]
                         Ι
                                                                  197
                            (2, '0.12500') | (0, '0.11500') |
| [ 5. 15.
              3.
                    0.3] |
| [5.
                            (4, '0.11000') | (0, '0.09000') |
              3.
                    0.6] |
        15.
    [ 5. 15.
              З.
                   1.]
                            (4, '0.11500') | (0, '0.09500') |
| [5. 25.
              1.
                    0.3] |
                            (2,
                                '0.03500') | (2, '0.03500') |
                                                                  196
                             (0, '0.03000') | (1, '0.03500') |
| [ 5.
        25.
              1.
                   0.6] |
                            (1, '0.04500') | (1, '0.04500')
    [ 5. 25.
              1.
                   1.]
                                                                  198
                         П
                            (5, '0.06000') | (2, '0.04500')
| [5.
       25.
              3.
                   0.3] |
                                                                  193
                            (3, '0.04000') | (1, '0.03000') |
 [ 5.
        25.
              3.
                   0.6] |
                                                                  196
    [ 5. 25.
              3.
                   1.]
                            (4, 0.05000) \mid (1, 0.03500) \mid
| [5.
        25.
              5.
                    0.3] |
                            (4, '0.06000') | (4, '0.06000') |
 [ 5.
        25.
              5.
                                '0.06500') | (2, '0.07000') |
                   0.6] |
                            (1,
                                                                  197
                            (1, '0.06000') | (2, '0.06500') |
    [5.25.
              5.
                   1.]
                                                                  197
        50.
                            (2, '0.01500') | (1, '0.01000') |
| [ 5.
              1.
                    0.3] |
| [ 5.
        50.
                    0.6] |
                            (1, '0.01500') \mid (2, '0.02000')
              1.
                                                                  197
                            (1, '0.02000') | (2, '0.02500')
    [ 5. 50.
              1.
                   1.]
                         Ι
                                                                  197
                            (1, '0.01500') | (2, '0.02000') |
              3.
| [5.
        50.
                   0.3] |
 [ 5.
                            (3, '0.06500') | (0, '0.05000') |
              З.
                    0.6] |
        50.
                            (3, '0.05500') | (0, '0.04000') |
              3.
    [ 5. 50.
                   1.]
                                                                  197
| [5. 50.
                            (1, '0.04000') | (3, '0.05000') |
                                                                  196
              5.
                    0.3] |
 [ 5.
                            (1, '0.02500') | (0, '0.02000') |
        50.
              5.
                   0.6] |
                            (2, '0.03000') | (0, '0.02000')
    [ 5. 50.
              5.
                   1.]
                         1
                            (9, '0.25500') | (0, '0.21000')
 [10. 10.
              1.
                   0.3] |
                            (4, '0.25000') | (0, '0.23000') |
 [10. 10.
              1.
                   0.6] |
                                                                  196
    [10. 10.
              1.
                            (2, 0.23000) \mid (0, 0.22000) \mid
                    0.3] |
                            (2, '0.18000') | (0, '0.17000') |
l [10.
        15.
              1.
                                                                  198
                            (3,
                                '0.24000') | (1, '0.23000') |
 [10. 15.
              1.
                   0.6]
                         - |
                                                                  196
    [10. 15.
                                '0.24000') | (0, '0.22500') |
              1.
                   1.]
                            (3,
                                                                  197
 [10.
        25.
                    0.3] |
                            (1, '0.07000') | (1, '0.07000')
              1.
                            (3, '0.08000') | (2, '0.07500')
 [10.
        25.
              1.
                    0.6] |
                                                                  195
    [10. 25.
              1.
                   1.]
                         ١
                            (2,
                                '0.08000') | (2, '0.08000')
                                                              196
                            (2, '0.02500') | (2, '0.02500') |
 [10. 50.
              1.
                   0.3] |
                                                                  196
                            (5, '0.05000') | (0, '0.02500') |
| [10.
        50.
              1.
                    0.6] |
                                                                  195
```

```
(3, '0.05500') | (1, '0.04500') |
[10. 50.
              3.
                   0.3] |
                            (3, '0.04500') | (2, '0.04000')
 [10. 50.
              3.
                   0.6] |
    [10. 50.
              3.
                            (2, '0.05500') | (3, '0.06000') |
                  1.]
                                                                 195
                            (6, '0.05000') | (4, '0.04000') |
| [10. 50.
              5.
                   0.3] |
 [10.
       50.
              5.
                   0.6] |
                            (4, '0.04500') | (2, '0.03500') |
                            (2, '0.04000') | (1, '0.03500') |
    [10. 50.
              5.
                  1.]
                         Т
                            (4, '0.11500') | (1, '0.10000') |
 [25. 25.
                   0.3] |
              1.
        25.
              1.
                   0.6] |
                            (6, '0.22000') | (1, '0.19500') |
                            (4, '0.19500') | (1, '0.18000') |
    [25. 25.
              1.
                  1.]
                            (4, '0.08000') | (4, '0.08000') |
 [25. 50.
              1.
                   0.3] |
 [25. 50.
                   0.6] |
                            (4, '0.08500') | (7, '0.10000') |
              1.
                            (3, 0.10000) \mid (1, 0.09000) \mid
    [25. 50.
              1.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                         sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.06000') |
   [2 5 1 0.3 'XRAI_0.10']
                                (0, '0.06000') |
                                                                       50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.16000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                   (0, '0.16000') |
                                                                       50
      [2 5 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                    (0, '0.06000') |
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                    (0, '0.08000') |
                                (0, '0.12000')
                                                   (0, '0.12000')
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                    (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000')
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 1 0.6 'XRAI_0.10']
                                                                       50
                                                    (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.14000') |
                                                    (0, '0.14000')
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.06000')
                                                    (0, '0.06000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                    (0, '0.02000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.06000') |
                                                    (0, '0.06000') |
                                (0, '0.04000')
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                    (0, '0.02000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.02000') |
                                                                       50
                                                   (0, '0.08000')
   [2 10 3 0.6 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.06000') |
                                                    (0, '0.06000')
                                (0, '0.04000') |
                                                    (0, '0.04000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                                   (0, '0.08000') |
                                (0, '0.08000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.08000')
                                                    (0, '0.08000')
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                                       50
                                                   (0, '0.04000') |
     [2 10 5 0.6 '1RAI']
                                (0, '0.04000') |
                                                                       50
                                (0, '0.10000') |
                                                    (0, '0.10000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50']
                                (0, '0.02000') |
                                                    (0, '0.02000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.10000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
```

(3, '0.05000') | (3, '0.05000') |

[10. 50.

1.]

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.04000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.08000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.08000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                 '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.04000')
  [2 15 1 0.6 '1RAI']
                             (0, '0.04000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                                '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
                                                (0, '0.02000')
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000')
                                                (0, '0.04000')
 [2 15 1 1.0 '1RAI']
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.04000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                 '0.04000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0,
                                 '0.06000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0,
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000') |
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                 '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10']
                                                (0, '0.00000')
                             (0,
                                '0.00000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
  [2 15 5 0.6 '1RAI']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
[2 15 5 0.6 'XRAI_1.50']
                                                                    50
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 15 5 1.0 'XRAI_0.10']
                                                                    50
                                                (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                                    50
                             (0, '0.00000') |
[2 15 5 1.0 'XRAI_1.50']
                                                (0, '0.00000')
                                                                    50
  [2 25 1 0.3 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
[2 25 1 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.02000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.02000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                            (0, '-0.02000') |
                                               (0, '-0.02000')
  [2 25 1 1.0 '1RAI']
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000') |
[2 25 1 1.0 'XRAI_0.10']
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
[2 25 3 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                '0.02000') |
                                                (0, '0.02000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                                '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000') |
[2 25 3 1.0 'XRAI_0.10']
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                 '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0,
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.06000') |
  [2 25 5 1.0 '1RAI']
                                                 (0, '0.06000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                 (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                 (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0,
                                '0.00000')
                                                 (0, '0.00000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 1 0.6 'XRAI_0.10']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                 '0.02000') |
                                                 (0, '0.02000')
                             (0,
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                 (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                                    50
[2 50 1 1.0 'XRAI_1.50']
                                 '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                             (0,
                             (0, '0.02000') |
  [2 50 3 0.3 '1RAI']
                                                 (0, '0.02000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10']
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                 (0, '0.06000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.06000')
[2 50 3 1.0 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                 (0, '0.02000')
                                                                    50
                                                 (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                 (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                 (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                 (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                 '0.34000') |
                                                (0, '0.32000')
                                                                    49
                             (1,
[5 5 1 0.3 'XRAI_0.10']
                                 '0.38000') |
                                                    '0.32000')
                             (3,
                                                 (0,
                                                                    47
[5 5 1 0.3 'XRAI_1.00']
                                                (0, '0.40000')
                             (3,
                                 '0.46000') |
                                                                    47
                                                (0, '0.34000')
[5 5 1 0.3 'XRAI_1.50']
                             (4, '0.42000')
                                                                    46
   [5 5 1 0.6 '1RAI']
                                '0.34000')
                                                 (0, '0.32000')
                             (1,
                                                                    49
[5 5 1 0.6 'XRAI_0.10']
                             (2,
                                 '0.40000')
                                                 (0,
                                                    '0.36000')
                                                                    48
[5 5 1 0.6 'XRAI_1.00']
                             (3, '0.40000') |
                                                 (0, '0.34000')
                                                                    47
[5 5 1 0.6 'XRAI_1.50']
                             (2, '0.38000') |
                                                 (0, '0.34000')
                                                                    48
                                                 (0, '0.32000')
   [5 5 1 1.0 '1RAI']
                                 '0.34000') |
                             (1,
                                                                    49
                                                (0,
[5 5 1 1.0 'XRAI_0.10']
                             (2,
                                '0.40000') |
                                                    '0.36000')
                                                                    48
[5 5 1 1.0 'XRAI_1.00']
                             (3, '0.40000')
                                                 (0, '0.34000')
                                                                    47
[5 5 1 1.0 'XRAI_1.50']
                             (2, '0.38000')
                                                 (0, '0.34000')
                                                                    48
                                                    '0.14000')
  [5 10 1 0.3 '1RAI']
                                 '0.12000')
                                                 (1,
                                                                    49
[5 10 1 0.3 'XRAI_0.10']
                                 '0.14000')
                                                 (0, '0.12000')
                                                                    49
[5 10 1 0.3 'XRAI_1.00']
                             (0, '0.12000') |
                                                 (0, '0.12000')
                                                                    50
                             (0, '0.10000') |
                                                (0, '0.10000')
[5 10 1 0.3 'XRAI_1.50']
                                                                    50
  [5 10 1 0.6 '1RAI']
                                 '0.12000') |
                                                    '0.08000')
                             (2,
                                                 (0,
                                                                    48
[5 10 1 0.6 'XRAI_0.10']
                                '0.12000') |
                                                    '0.10000')
                                                                    49
                             (1,
                                                 (0,
[5 10 1 0.6 'XRAI_1.00']
                             (0, '0.14000') |
                                                 (0, '0.14000')
                                                                    50
                                                 (0, '0.10000')
[5 10 1 0.6 'XRAI_1.50']
                             (0, '0.10000')
                                                                    50
  [5 10 1 1.0 '1RAI']
                             (2,
                                '0.10000')
                                                 (0, '0.06000')
                                                                    48
[5 10 1 1.0 'XRAI_0.10']
                             (1, '0.16000') |
                                                 (0, '0.14000')
                                                                     49
[5 10 1 1.0 'XRAI_1.00']
                             (0, '0.14000') |
                                                 (0, '0.14000') |
                                                                     50
```

```
[5 10 1 1.0 'XRAI_1.50']
                                                (0, '0.10000') |
                             (0, '0.10000')
                                                                    50
                                                (1, '0.14000') |
  [5 15 1 0.3 '1RAI']
                             (2, '0.16000')
                                                                    47
                             (0, '0.06000')
                                                (1, '0.08000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    49
[5 15 1 0.3 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 15 1 0.3 'XRAI_1.50']
                             (1, '0.14000') |
                                                (0, '0.12000') |
                                                                    49
                                                (0, '0.10000')
  [5 15 1 0.6 '1RAI']
                             (1, '0.12000') |
                                                                    49
[5 15 1 0.6 'XRAI_0.10']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                    50
[5 15 1 0.6 'XRAI_1.00']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
                             (0, '0.08000') |
[5 15 1 0.6 'XRAI_1.50']
                                                (0, '0.08000')
                                                                    50
                             (1, '0.10000')
                                                (0, '0.08000')
 [5 15 1 1.0 '1RAI']
                                                                    49
[5 15 1 1.0 'XRAI_0.10']
                             (2,
                                '0.12000')
                                                (0, '0.08000')
                                                                    48
[5 15 1 1.0 'XRAI_1.00']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
                             (0, '0.08000') |
[5 15 1 1.0 'XRAI_1.50']
                                                (0, '0.08000')
                                                                    50
                                                (0, '0.04000')
  [5 15 3 0.3 '1RAI']
                             (0, '0.04000') |
                                                                    50
[5 15 3 0.3 'XRAI_0.10'] |
                             (2,
                                '0.14000') |
                                                (0, '0.10000')
                                                                    48
[5 15 3 0.3 'XRAI_1.00']
                             (0, '0.16000') |
                                                (0, '0.16000')
                                                                    50
[5 15 3 0.3 'XRAI_1.50']
                             (0, '0.16000') |
                                                (0, '0.16000')
                                                                    50
                                                (0, '0.04000')
  [5 15 3 0.6 '1RAI']
                                '0.08000')
                                                                    48
[5 15 3 0.6 'XRAI_0.10']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
                             (2, '0.12000')
                                                (0, '0.08000')
[5 15 3 0.6 'XRAI_1.00']
                                                                    48
[5 15 3 0.6 'XRAI_1.50']
                             (0, '0.14000') |
                                                (0, '0.14000') |
                                                                    50
  [5 15 3 1.0 '1RAI']
                             (2,
                                '0.08000') |
                                                (0, '0.04000')
                                                                    48
[5 15 3 1.0 'XRAI_0.10']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 15 3 1.0 'XRAI_1.00']
                             (2, '0.14000') |
                                                (0, '0.10000')
                                                                    48
                             (0, '0.14000')
                                                (0, '0.14000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    50
  [5 25 1 0.3 '1RAI']
                             (1, '0.06000')
                                                (0, '0.04000')
                                                                    49
                                                (2, '0.06000')
[5 25 1 0.3 'XRAI_0.10']
                             (1, '0.04000') |
                                                                    47
[5 25 1 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.3 'XRAI_1.50']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
                                                (0, '0.02000')
  [5 25 1 0.6 '1RAI']
                                '0.02000') |
                             (0,
                                                                    50
[5 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000') |
                                                (1, '0.08000')
                                                                    49
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.6 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
  [5 25 1 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (1, '0.06000') |
[5 25 1 1.0 'XRAI_0.10']
                                                (1, '0.06000')
                                                                    48
                                                (0, '0.04000') |
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 1 1.0 'XRAI_1.50']
                                                (0, '0.04000')
                             (0, '0.04000')
                                                                    50
  [5 25 3 0.3 '1RAI']
                             (1,
                                '0.04000') |
                                                (0,
                                                   '0.02000')
                                                                    49
[5 25 3 0.3 'XRAI_0.10']
                             (3, '0.08000') |
                                                (2, '0.06000')
                                                                    45
[5 25 3 0.3 'XRAI_1.00']
                                                (0, '0.06000')
                             (0, '0.06000')
                                                                    50
[5 25 3 0.3 'XRAI_1.50']
                                '0.06000')
                                                (0, '0.04000')
                             (1,
                                                                    49
  [5 25 3 0.6 '1RAI']
                             (2, '0.04000') |
                                                (0, '0.00000')
                                                                    48
[5 25 3 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (1, '0.08000')
                                                                    49
[5 25 3 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.6 'XRAI_1.50']
                                '0.04000') |
                                                   '0.02000')
                             (1,
                                                (0,
                                                                    49
  [5 25 3 1.0 '1RAI']
                             (2, '0.06000') |
                                                (0, '0.02000')
                                                                    48
[5 25 3 1.0 'XRAI_0.10']
                             (1, '0.08000') |
                                                (1, '0.08000')
                                                                    48
[5 25 3 1.0 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[5 25 3 1.0 'XRAI_1.50']
                             (1,
                                '0.04000') |
                                                (0, '0.02000')
                                                                    49
  [5 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (4, '0.12000')
                                                                    46
                                                (0, '0.04000')
[5 25 5 0.3 'XRAI_0.10']
                             (3, '0.10000') |
                                                                    47
[5 25 5 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[5 25 5 0.3 'XRAI_1.50']
                             (1, '0.06000') |
                                                (0, '0.04000')
                                                                    49
  [5 25 5 0.6 '1RAI']
                             (1, '0.08000')
                                                (1, '0.08000')
                                                                    48
[5 25 5 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (1, '0.06000')
                                                                    49
                                                (0, '0.08000')
[5 25 5 0.6 'XRAI_1.00']
                             (0,
                                '0.08000')
                                                                    50
[5 25 5 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
  [5 25 5 1.0 '1RAI']
                             (1, '0.08000') |
                                                (1, '0.08000')
                                                                    48
                             (0, '0.04000') |
                                                (1, '0.06000')
[5 25 5 1.0 'XRAI_0.10']
                                                                    49
[5 25 5 1.0 'XRAI_1.00']
                                '0.08000') |
                                                   '0.08000')
                             (0,
                                                (0,
                                                                    50
[5 25 5 1.0 'XRAI_1.50']
                                '0.04000') |
                                                   '0.04000')
                                                                    50
                             (0,
                                                (0,
  [5 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (1, '0.02000')
                                                                    49
                                                (0, '0.02000')
                             (0, '0.02000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    50
[5 50 1 0.3 'XRAI_1.00']
                             (0,
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[5 50 1 0.3 'XRAI_1.50']
                             (2, '0.04000') |
                                                (0, '0.00000')
                                                                    48
                             (0, '0.02000') |
                                                (0, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                                    50
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.00000') |
                                                   (1, '0.02000')
                                                                       49
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (0, '0.00000')
                                                                       50
                                   '0.04000')
                                                   (1, '0.04000')
  [5 50 1 0.6 'XRAI_1.50']
                                (1,
                                                                       48
    [5 50 1 1.0 '1RAI']
                                   '0.02000') |
                                                   (2, '0.06000')
                                (0,
                                                                       48
  [5 50 1 1.0 'XRAI_0.10']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.00']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.50']
                                (1, '0.06000') |
                                                   (0, '0.04000')
                                                                       49
    [5 50 3 0.3 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
                                (0, '0.02000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                   (1, '0.04000')
                                                                       49
                                (0, '0.00000')
                                                   (0, '0.00000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       50
  [5 50 3 0.3 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (1,
                                                      '0.02000')
                                                                       49
    [5 50 3 0.6 '1RAI']
                                (2, '0.06000') |
                                                   (0, '0.02000')
                                                                       48
  [5 50 3 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
  [5 50 3 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.10000')
                                                                       50
  [5 50 3 0.6 'XRAI_1.50']
                                (1,
                                   '0.04000') |
                                                   (0,
                                                      '0.02000')
                                                                       49
     [5 50 3 1.0 '1RAI']
                                (2, '0.04000') |
                                                   (0, '0.00000')
                                                                       48
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
                                (0, '0.06000')
                                                   (0, '0.06000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       50
                                   '0.06000') |
  [5 50 3 1.0 'XRAI_1.50']
                                                   (0, '0.04000')
                                                                       49
                                (1,
    [5 50 5 0.3 '1RAI']
                                (0, '0.02000')
                                                   (0, '0.02000')
                                                                       50
  [5 50 5 0.3 'XRAI_0.10']
                                (1, '0.08000') |
                                                   (1, '0.08000')
                                                                       48
  [5 50 5 0.3 'XRAI_1.00']
                                (0,
                                   '0.02000') |
                                                   (2, '0.06000')
                                                                       48
  [5 50 5 0.3 'XRAI_1.50']
                                   '0.04000') |
                                                   (0, '0.04000')
                                (0,
                                                                       50
    [5 50 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (1, '0.08000')
                                                   (0, '0.06000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       49
  [5 50 5 0.6 'XRAI_1.00']
                                (0, '0.00000')
                                                   (0, '0.00000')
                                                                       50
  [5 50 5 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
    [5 50 5 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                                   (0, '0.06000')
  [5 50 5 1.0 'XRAI_0.10']
                                (1, '0.08000') |
                                                                       49
                                                   (0, '0.00000')
  [5 50 5 1.0 'XRAI_1.00']
                                (0, '0.00000')
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
    [10 10 1 0.3 '1RAI']
                                (2, '0.20000') |
                                                   (0, '0.16000')
                                                                       48
 [10 10 1 0.3 'XRAI_0.10']
                                (1, '0.16000')
                                                   (0, '0.14000')
                                                                       49
 [10 10 1 0.3 'XRAI_1.00']
                                (2,
                                   '0.26000') |
                                                   (0, '0.22000')
                                                                       48
 [10 10 1 0.3 'XRAI_1.50']
                                (4, '0.40000') |
                                                   (0, '0.32000')
                                                                       46
                                                   (0, '0.18000')
    [10 10 1 0.6 '1RAI']
                                (2, '0.22000')
                                                                       48
                                (0, '0.18000') |
                                                   (0, '0.18000')
 [10 10 1 0.6 'XRAI_0.10']
                                                                       50
 [10 10 1 0.6 'XRAI_1.00']
                                (1,
                                   '0.18000') |
                                                   (0, '0.16000')
                                                                       49
[10 10 1 0.6 'XRAI_1.50']
                                (1, '0.42000') |
                                                   (0, '0.40000')
                                                                       49
                                                   (0, '0.18000')
    [10 10 1 1.0 '1RAI']
                                (1, '0.20000')
                                                                       49
 [10 10 1 1.0 'XRAI_0.10']
                                (0, '0.18000') |
                                                   (0, '0.18000')
                                                                       50
[10 10 1 1.0 'XRAI_1.00']
                                (1, '0.18000') |
                                                   (0, '0.16000')
                                                                       49
 [10 10 1 1.0 'XRAI_1.50']
                                (0, '0.36000') |
                                                   (0, '0.36000')
                                                                       50
    [10 15 1 0.3 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000')
                                                                       50
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.10000') |
                                                   (0, '0.08000')
                                (1,
                                                                       49
 [10 15 1 0.3 'XRAI_1.00']
                                (1, '0.28000') |
                                                   (0, '0.26000')
                                                                       49
[10 15 1 0.3 'XRAI_1.50']
                                (0, '0.20000') |
                                                   (0, '0.20000')
                                                                       50
    [10 15 1 0.6 '1RAI']
                                (1, '0.12000')
                                                   (1, '0.12000')
                                                                       48
 [10 15 1 0.6 'XRAI_0.10']
                                (0,
                                   '0.20000') |
                                                   (0, '0.20000')
                                                                       50
[10 15 1 0.6 'XRAI_1.00']
                                (0, '0.34000') |
                                                   (0, '0.34000')
                                                                       50
[10 15 1 0.6 'XRAI_1.50']
                                (2, '0.30000') |
                                                   (0, '0.26000')
                                                                       48
                                (1, '0.12000') |
                                                   (0, '0.10000')
     [10 15 1 1.0 '1RAI']
                                                                       49
[10 15 1 1.0 'XRAI_0.10']
                                (0,
                                   '0.22000') |
                                                   (0, '0.22000')
                                                                       50
 [10 15 1 1.0 'XRAI_1.00']
                                (0, '0.34000')
                                                   (0, '0.34000')
                                                                       50
| [10 15 1 1.0 'XRAI_1.50']
                                (2, '0.28000')
                                                   (0, '0.24000')
                                                                       48
                                                   (0, '0.04000')
    [10 25 1 0.3 '1RAI']
                                (0,
                                   '0.04000')
                                                                       50
[10 25 1 0.3 'XRAI_0.10']
                                (0, '0.08000') |
                                                   (1, '0.10000')
                                                                       49
[10 25 1 0.3 'XRAI_1.00']
                                (1, '0.06000') |
                                                   (0, '0.04000')
                                                                       49
                                (0, '0.10000') |
                                                   (0, '0.10000')
[10 25 1 0.3 'XRAI_1.50']
                                                                       50
    [10 25 1 0.6 '1RAI']
                                   '0.08000') |
                                                      '0.10000')
                                (1,
                                                   (2,
                                                                       47
 [10 25 1 0.6 'XRAI_0.10']
                                (1, '0.12000') |
                                                   (0, '0.10000')
                                                                       49
[10 25 1 0.6 'XRAI_1.00']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
                                                   (0, '0.02000')
[10 25 1 0.6 'XRAI_1.50']
                                (0, '0.02000')
                                                                       50
    [10 25 1 1.0 '1RAI']
                                (1, '0.08000')
                                                   (2,
                                                      '0.10000')
                                                                       47
 [10 25 1 1.0 'XRAI_0.10']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
                                                   (0, '0.04000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                                       50
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                      50
                                                  (0, '0.00000') |
    [10 50 1 0.3 '1RAI']
                                (0, '0.00000')
                                                                      50
                                                  (2, '0.06000')
 [10 50 1 0.3 'XRAI_0.10']
                                (0, '0.02000')
                                                                      48
| [10 50 1 0.3 'XRAI_1.00'] |
                                (1, '0.06000') |
                                                  (0, '0.04000') |
                                                                      49
                                                   (0, '0.00000') |
 [10 50 1 0.3 'XRAI_1.50'] |
                                (1, '0.02000') |
                                                                      49
    [10 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000') |
                                                                      49
                                (1, '0.04000') |
                                                   (0, '0.02000') |
 [10 50 1 0.6 'XRAI_0.10']
                                                                      49
                                                  (0, '0.06000') |
| [10 50 1 0.6 'XRAI_1.00'] |
                                (2, '0.10000') |
                                                                      48
[10 50 1 0.6 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                      49
                                (1, '0.04000')
                                                  (3, '0.08000')
    [10 50 1 1.0 '1RAI']
                                                                      46
                                (1, '0.04000') |
                                                   (0, '0.02000')
[10 50 1 1.0 'XRAI_0.10']
                                                                      49
[10 50 1 1.0 'XRAI_1.00']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                      50
| [10 50 1 1.0 'XRAI_1.50'] |
                                (1, '0.06000')
                                                   (0, '0.04000')
                                                                      49
                                (0, '0.10000') |
                                                   (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                      50
                                (1, '0.06000') |
 [10 50 3 0.3 'XRAI_0.10'] |
                                                   (0, '0.04000') |
                                                                      49
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00']
                                (0, '0.00000') |
                                                                      50
[10 50 3 0.3 'XRAI_1.50']
                                (2, '0.06000') |
                                                  (1, '0.04000') |
                                                                      47
                                (2, '0.06000') |
                                                   (2, '0.06000')
    [10 50 3 0.6 '1RAI']
                                                                      46
                                                  (0, '0.04000') |
[10 50 3 0.6 'XRAI_0.10']
                                (1, '0.06000') |
                                                                      49
| [10 50 3 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                      50
                                                  (0, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                      50
                                                  (3, '0.08000') |
    [10 50 3 1.0 '1RAI']
                                (1, '0.04000') |
                                                                      46
| [10 50 3 1.0 'XRAI_0.10'] |
                                (1, '0.08000') |
                                                  (0, '0.06000') |
                                                                      49
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                (0, '0.06000') |
                                                   (0, '0.06000') |
[10 50 3 1.0 'XRAI_1.50']
                                                                      50
    [10 50 5 0.3 '1RAI']
                                (3, '0.06000')
                                                   (0, '0.00000')
                                                                      47
[10 50 5 0.3 'XRAI_0.10']
                                (0, '0.04000') |
                                                  (2, '0.08000') |
                                                                      48
[10 50 5 0.3 'XRAI_1.00']
                                (3, '0.08000') |
                                                   (2, '0.06000') |
                                                                      45
| [10 50 5 0.3 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                  (0, '0.02000') |
                                                                      50
    [10 50 5 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (0, '0.00000')
                                                                      48
 [10 50 5 0.6 'XRAI_0.10'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                (1, '0.04000') |
                                                  (1, '0.04000') |
[10 50 5 0.6 'XRAI_1.00']
                                                                      48
[10 50 5 0.6 'XRAI_1.50']
                                (1, '0.08000') |
                                                   (1, '0.08000')
                                                                      48
                                (2, '0.04000') |
                                                  (0, '0.00000') |
    [10 50 5 1.0 '1RAI']
                                                                      48
 [10 50 5 1.0 'XRAI_0.10']
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                      50
                                (0, '0.04000') |
                                                  (0, '0.04000') |
[10 50 5 1.0 'XRAI_1.00']
                                                                      50
                                (0, '0.06000') |
                                                   (1, '0.08000') |
[10 50 5 1.0 'XRAI_1.50']
                                                                      49
    [25 25 1 0.3 '1RAI']
                                (2, '0.12000') |
                                                  (0, '0.08000') |
                                                                      48
 [25 25 1 0.3 'XRAI_0.10'] |
                                                   (0, '0.06000') |
                                (0, '0.06000') |
                                                                      50
[25 25 1 0.3 'XRAI_1.00']
                                (2, '0.20000') |
                                                   (0, '0.16000') |
                                                                      48
                                (0, '0.08000') |
                                                   (1, '0.10000')
 [25 25 1 0.3 'XRAI_1.50']
                                                                      49
    [25 25 1 0.6 '1RAI']
                                (2, '0.18000') |
                                                  (0, '0.14000') |
                                                                      48
| [25 25 1 0.6 'XRAI_0.10'] |
                                (1, '0.16000') |
                                                   (1, '0.16000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (1, '0.24000') |
                                                   (0, '0.22000') |
                                                                      49
                                                   (0, '0.26000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (2, '0.30000') |
                                                                      48
                                                  (0, '0.16000') |
    [25 25 1 1.0 '1RAI']
                                (1, '0.18000') |
                                                                      49
 [25 25 1 1.0 'XRAI_0.10'] |
                                (2, '0.14000') |
                                                   (1, '0.12000') |
                                                                      47
                                (0, '0.26000') |
                                                   (0, '0.26000')
[25 25 1 1.0 'XRAI_1.00']
                                                                      50
                                (1, '0.20000') |
                                                  (0, '0.18000')
 [25 25 1 1.0 'XRAI_1.50']
                                                                      49
                                (2, '0.06000') |
                                                  (1, '0.04000') |
    [25 50 1 0.3 '1RAI']
                                                                      47
                                (1, '0.08000') |
                                                  (0, '0.06000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      49
                                (1, '0.04000') |
                                                   (2, '0.06000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      47
                                (0, '0.14000') |
                                                  (1, '0.16000') |
[25 50 1 0.3 'XRAI_1.50']
                                                                      49
     [25 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                  (3, '0.08000')
                                                                      46
                                (1, '0.08000') |
                                                  (2, '0.10000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      47
                                                  (1, '0.08000') |
                                (1, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      48
| [25 50 1 0.6 'XRAI_1.50'] |
                                (1, '0.14000') |
                                                  (1, '0.14000') |
                                                                      48
    [25 50 1 1.0 '1RAI']
                                (3, '0.10000')
                                                  (0, '0.04000') |
                                                                      47
| [25 50 1 1.0 'XRAI_0.10'] |
                               (0, '0.06000') |
                                                  (1, '0.08000') |
                                                                      49
 [25 50 1 1.0 'XRAI_1.00'] |
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                                                                      50
                               (0, '0.14000') |
| [25 50 1 1.0 'XRAI_1.50'] |
                                                  (0, '0.14000') |
```

```
analysis_0.55.txt
Overall
    eucl | sum | equal |
+----+
| (215, '0.08570') | (95, '0.07925') | 18290 |
Column combination: ['mu']
| Values | eucl | sum
 [2] | (0, '0.04077') | (0, '0.04077') | 7800 |
 [5] | (109, '0.10767') | (42, '0.09650') | 5849 |
| [10] | (69, '0.12472') | (31, '0.11417') | 3500 |
[25] | (37, '0.15083') | (22, '0.13833') | 1141 |
Column combination: ['n']
+----+
        eucl
| Values |
                        sum | equal |
+----+
[5] | (36, '0.26667') | (0, '0.23667') | 1164 |
| [10] | (19, '0.12733') | (1, '0.12133') | 2980 |
[15] | (31, '0.09139') | (9, '0.08528') | 3560 |
[25] | (58, '0.06771') | (26, '0.06104') | 4716 |
[50] | (71, '0.03967') | (59, '0.03767') | 5870 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
| [1] | (154, '0.12437') | (58, '0.11438') | 9388 |
[3] | (29, '0.05375') | (17, '0.05125') | 4754 |
[5] | (32, '0.03381') | (20, '0.03095') | 4148 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (81, '0.08242') | (44, '0.07645') | 6075 |
[0.6] | (66, '0.08677') | (27, '0.08048') | 6107 |
[1.] | (68, '0.08790') | (24, '0.08081') | 6108 |
Column combination: ['mutation_operator']
  Values | eucl |
                             sum
+----+
['1RAI'] | (75, '0.07914') | (36, '0.07075') | 4539 |
| ['XRAI_0.10'] | (56, '0.08108') | (31, '0.07570') | 4563 |
| ['XRAI_1.00'] | (37, '0.08860') | (15, '0.08387') | 4598 |
| ['XRAI_1.50'] | (47, '0.09398') | (13, '0.08667') | 4590 |
Column combination: ['mu', 'n']
+----+
| [2 5] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10] | (0, '0.08056') | (0, '0.08056') | 1800 |
| [ 2 15] | (0, '0.02056') | (0, '0.02056') | 1800 |
| [ 2 25] | (0, '0.02611') | (0, '0.02611') | 1800 |
| [ 2 50] | (0, '0.01222') | (0, '0.01222') | 1800 |
[5 5] | (36, '0.42167') | (0, '0.36167') | 564 |
```

```
| [ 5 15] | (19, '0.12417') | (6, '0.11333') | 1175 |
| [ 5 25] | (25, '0.05556') | (18, '0.05167') |
| [ 5 50] | (18, '0.03500') | (17, '0.03444') | 1765 |
| [10 10] | (8, '0.26000') | (0, '0.24667') | 592 |
| [10 15] | (12, '0.23833') | (3, '0.22333') |
| [10 25] | (14, '0.09667') | (7, '0.08500') | 579 |
| [10 50] | (35, '0.05111') | (21, '0.04333') | 1744 |
| [25 25] | (19, '0.20000') | (1, '0.17000') | 580 |
| [25 50] | (18, '0.10167') | (21, '0.10667') | 561 |
+----+
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10 1] | (0, '0.11167') | (0, '0.11167') | 600
| [ 2 10 3] | (0, '0.06500') | (0, '0.06500') | 600
| [ 2 10 5] | (0, '0.06500') | (0, '0.06500') | 600
| [ 2 15 1] | (0, '0.04167') | (0, '0.04167') | 600
| [ 2 15 3] | (0, '0.03167') | (0, '0.03167') | 600
| [ 2 15 5] | (0, '-0.01167') | (0, '-0.01167') |
| [ 2 25 1] | (0, '0.02000') | (0, '0.02000') |
| [ 2 25 3] |
            (0, '0.03667') | (0, '0.03667') | 600
| [ 2 25 5] |
            (0, '0.02167') | (0, '0.02167') | 600
| [ 2 50 1] |
             (0, '0.00833') | (0, '0.00833') |
            (0, '0.02333') |
                            (0, '0.02333') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00500') | (0, '0.00500') | 600
| [5 5 1] | (36, '0.42167') |
                           (0, '0.36167') | 564
| [ 5 10 1] | (11, '0.13500') |
                            (1, '0.11833') |
       1] | (13, '0.12833') |
| [ 5 15
                            (2, '0.11000') |
| [ 5 15 3] | (6, '0.12000') | (4, '0.11667') | 590
       1] | (5, '0.04167') | (5, '0.04167') | 590
| [ 5 25
| [ 5 25 3] | (10, '0.05500') | (3, '0.04333') | 587
       5] | (10, '0.07000') | (10, '0.07000') | 580
| [ 5 25
| [ 5 50
       1] | (5, '0.02500') | (8, '0.03000') | 587
| [ 5 50
       3] | (6, '0.04667') | (5, '0.04500') | 589
| [ 5 50 5] | (7, '0.03333') | (4, '0.02833') | 589
[10 10
       1] | (8, '0.26000') | (0, '0.24667') | 592
| [10 15 1] | (12, '0.23833') | (3, '0.22333') | 585
[10 25
       1] | (14, '0.09667') | (7, '0.08500') | 579
       1] | (13, '0.04833') | (10, '0.04333') | 577
[10 50
| [10 50 3] | (7, '0.05167') | (5, '0.04833') | 588
| [10 50 5] | (15, '0.05333') | (6, '0.03833') | 579
| [25 25 1] | (19, '0.20000') | (1, '0.17000') | 580 |
| [25 50 1] | (18, '0.10167') | (21, '0.10667') | 561
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl | sum
+----+
 [2. 5. 1. 0.3] | (0, '0.10500') | (0, '0.10500') | 200 |
  [2. 5. 1. 0.6] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 1.] | (0, '0.11500') | (0, '0.11500') |
          1. 0.3] | (0, '0.10500') | (0, '0.10500') |
| [ 2. 10.
                                                     200 |
| [ 2. 10.
              0.6] | (0, '0.11500') | (0, '0.11500') |
          1.
                                                     200
   [ 2. 10. 1. 1.] | (0, '0.11500') | (0, '0.11500') |
                                                     200
              0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
           3.
                                                     200
| [ 2. 10.
              0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                     200
 [ 2. 10. 3. 1.] | (0, '0.06500') | (0, '0.06500') |
                                                     200
           5. 0.3] | (0, '0.06000') |
| [ 2. 10.
                                     (0, '0.06000')
           5. 0.6] | (0, '0.07000') | (0, '0.07000') |
| [ 2. 10.
                                                     200
   [ 2. 10. 5. 1.] | (0, '0.06500') | (0, '0.06500') | 200
| [ 2. 15. 1. 0.3] | (0, '0.04000') | (0, '0.04000') | 200
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.04000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.04000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.04000 \end{bmatrix}$

| [5 10] | (11, '0.13500') | (1, '0.11833') | 588 |

```
[ 2. 15.
              1.
                   1.]
                             (0, '0.04500') |
                                                (0, '0.04500') |
                             (0, '0.03000') |
| [ 2. 15.
              3.
                    0.3] |
                                                (0, '0.03000') |
                                                                    200
| [2. 15.
              3.
                    0.6] |
                             (0, '0.03500') |
                                                (0, '0.03500')
                                                                    200
    [ 2. 15.
              3.
                             (0, '0.03000') |
                                                (0, '0.03000')
                   1.]
                                                                    200
                         Т
l [ 2.
        15.
              5.
                    0.3] | (0, '-0.01000') |
                                               (0, '-0.01000')
 [ 2.
        15.
              5.
                    0.6] | (0, '-0.01500') |
                                               (0, '-0.01500')
                                                                    200
    [ 2. 15.
              5.
                   1.]
                         | (0, '-0.01000') |
                                               (0, '-0.01000')
                                                                    200
 [ 2.
        25.
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    200
              1.
                    0.3] |
| [2.
        25.
              1.
                    0.6] |
                             (0, '0.03000')
                                                (0, '0.03000')
                                                                    200
                             (0, '0.01000') |
                                                (0, '0.01000')
    [ 2. 25.
                                                                    200
              1.
                   1.]
                                                (0, '0.03500')
| [ 2.
        25.
              3.
                    0.3] |
                             (0, '0.03500') |
                                                                    200
 [ 2.
        25.
              3.
                    0.6] |
                             (0, '0.03500') |
                                                (0, '0.03500')
                                                                    200
                                                (0, '0.04000') |
              3.
                             (0, '0.04000') |
    [ 2. 25.
                   1.]
                                                                    200
                             (0, '0.02500') |
                                                (0, '0.02500')
 [ 2.
        25.
              5.
                    0.3] |
                                                                    200
                             (0,
                                                    '0.02000') |
 [ 2.
        25.
              5.
                    0.6] |
                                '0.02000') |
                                                (0,
                                                                    200
    [ 2. 25.
              5.
                   1.]
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    200
| [2.
        50.
                    0.3] |
                             (0, '0.00500') |
                                                (0, '0.00500')
                                                                    200
              1.
 [ 2.
        50.
              1.
                    0.6]
                             (0, '0.01000') |
                                                (0, '0.01000')
                                                                    200
                   1.]
    [ 2. 50.
              1.
                             (0, '0.01000') |
                                                (0, '0.01000')
                                                                    200
                         1
                             (0, '0.02000') |
              3.
                                                (0, '0.02000') |
| [ 2.
        50.
                    0.3] |
                                                                    200
 [ 2.
              3.
                    0.6] |
                             (0, '0.02500') |
                                                (0, '0.02500') |
        50.
                                                                    200
    [ 2. 50.
              3.
                   1.]
                             (0, '0.02500') |
                                                (0, '0.02500')
                                                                    200
                         Т
      50.
              5.
                             (0, '0.01500') |
                                                (0, '0.01500') |
| [ 2.
                    0.3] |
                                                                    200
l [ 2.
        50.
              5.
                    0.6] |
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    200
                             (0, '0.00000') |
                                                (0, '0.00000')
              5.
    [ 2. 50.
                   1.]
                         1
                                                                    200
    [5.
        5.
             1.
                 0.3]
                         (12, '0.42500')
                                                (0, '0.36500')
                                                                    188
        5.
             1.
                 0.6]
                         (12, '0.42000') |
                                                (0, '0.36000')
                                                                    188
      [5. 5. 1. 1.]
                         | (12, '0.42000') |
                                                (0, '0.36000') |
                                                                    188
                             (2, '0.12500') |
                    0.3] |
                                                (1, '0.12000') |
l [ 5.
        10.
              1.
                                                                    197
 [5. 10.
                                '0.13500') |
              1.
                    0.6]
                         (4,
                                                (0, '0.11500') |
                                                                    196
    [ 5. 10.
              1.
                   1.]
                             (5, '0.14500')
                                                (0, '0.12000') |
                                                                    195
| [5. 15.
              1.
                    0.3] |
                             (3, '0.12500') |
                                                (2, '0.12000') |
                                                                    195
                    0.6] |
                             (4, '0.12500') |
                                                (0, '0.10500')
| [5. 15.
              1.
                                                                    196
    [ 5. 15.
                             (6, '0.13500') |
                                                (0, '0.10500')
                                                                    194
              1.
                   1.]
                         Ι
                             (2, '0.12000') |
| [ 5. 15.
              3.
                    0.3] |
                                                (0, '0.11000') |
| [5.
              3.
                    0.6] |
                             (2, '0.12000') |
                                                (2, '0.12000') |
       15.
                                                                    196
    [ 5. 15.
              З.
                   1.]
                             (2, '0.12000')
                                                (2, '0.12000')
                                                                    196
| [5. 25.
              1.
                    0.3] |
                             (2,
                                '0.03500') |
                                                (3, '0.04000') |
                                                                    195
l [ 5.
        25.
               1.
                    0.6] |
                             (1, '0.03500') |
                                                (1, '0.03500') |
                             (2, '0.05500') |
                                                (1, '0.05000')
    [ 5. 25.
                                                                    197
              1.
                   1.]
                         П
| [5.
       25.
              3.
                    0.3] |
                             (4, '0.06500') |
                                                (3, '0.06000')
                                                                    193
 [ 5.
        25.
              3.
                    0.6] |
                             (3, '0.04000') |
                                                (0, '0.02500')
                                                                    197
    [5.25.
              3.
                   1.]
                             (3, '0.06000')
                                                (0, '0.04500') |
                                                                    197
| [5.
        25.
              5.
                    0.3] |
                             (5, '0.07000') |
                                                (6, '0.07500') |
                                                                    189
 [ 5.
        25.
              5.
                    0.6] |
                                '0.07500') |
                                                (2, '0.07000') |
                             (3,
                                                                    195
    [5.25.
              5.
                             (2, '0.06500') |
                                                (2, '0.06500') |
                   1.]
                                                                    196
                             (1, '0.02500') |
        50.
                                                (4, '0.04000') |
| [5.
              1.
                    0.3] |
                                                                    195
| [ 5.
        50.
                    0.6] |
                             (2, '0.02500') |
                                                (2, '0.02500')
                                                                    196
              1.
    [5.50.
              1.
                   1.]
                         Ι
                             (2,
                                '0.02500') |
                                                (2, '0.02500')
                                                                    196
| [5.
        50.
              3.
                             (3, '0.02500') |
                                                (3, '0.02500') |
                    0.3] |
                                                                    194
 [ 5.
                                                (2, '0.06000') |
        50.
              З.
                    0.6] |
                             (1, '0.05500') |
                                                                    197
                             (2, '0.06000') |
              3.
                                                (0, '0.05000') |
                                                                    198
    [ 5. 50.
                   1.]
| [5. 50.
              5.
                    0.3] |
                             (4,
                                '0.04500') |
                                                (3, '0.04000') |
                                                                    193
 [ 5.
              5.
                    0.6] |
        50.
                             (1, '0.02500')
                                                (0, '0.02000')
                                                                    199
    [ 5. 50.
              5.
                   1.]
                             (2, '0.03000') |
                                                (1, '0.02500')
                                                                    197
                         1
 [10. 10.
               1.
                    0.3]
                         - 1
                             (3, '0.27000') |
                                                (0, '0.25500')
                                                                    197
                                                (0, '0.25000')
                    0.6] |
                             (3, '0.26500') |
 [10. 10.
              1.
                                                                    197
    [10. 10.
              1.
                             (2, '0.24500') |
                                                (0, '0.23500') |
                                                                    198
                    0.3] |
                             (5, '0.20500') |
                                                (0, '0.18000') |
                                                                    195
| [10.
        15.
              1.
 [10. 15.
                    0.6]
                                '0.25500') |
                                                (2, '0.25000') |
              1.
                         (3,
                                                                    195
    [10. 15.
                                '0.25500') |
                                                (1, '0.24000') |
                                                                    195
              1.
                   1.]
                             (4,
 [10.
        25.
                    0.3] |
                             (5, '0.10500') |
                                                (3, '0.09500') |
               1.
                                                                    192
                             (5, '0.09500') |
                                                (2, '0.08000')
                    0.6] |
 [10.
        25.
              1.
                                                                    193
                                                (2, '0.08000')
    [10. 25.
              1.
                   1.]
                         ١
                             (4,
                                '0.09000') |
                                                                    194
                             (3, '0.03000') |
                                                (3, '0.03000') |
 [10. 50.
              1.
                    0.3] |
                                                                    194
                             (5, '0.05000') |
                                                (2, '0.03500') |
| [10.
        50.
              1.
                    0.6] |
                                                                    193
```

```
(3, '0.06000') |
| [10. 50.
              3.
                   0.3] |
                                               (0, '0.04500') |
                            (3, '0.05000') |
 [10. 50.
              3.
                   0.6] |
                                               (2, '0.04500')
                                                                  195
   [10. 50.
              3.
                            (1, '0.04500') |
                                               (3, '0.05500')
                  1.]
                                                                  196
| [10. 50.
              5.
                   0.3] |
                            (7, '0.05000') |
                                               (5, '0.04000') |
 [10.
       50.
              5.
                   0.6] |
                            (5, '0.06000') |
                                               (1, '0.04000') |
                                                                  194
                                               (0, '0.03500') |
    [10. 50.
              5.
                  1.]
                            (3, '0.05000')
                                                                  197
 [25. 25.
                   0.3] |
                            (8, '0.15000')
                                               (1, '0.11500') |
                                                                  191
              1.
                                               (0, '0.20000') |
        25.
              1.
                   0.6] |
                            (5, '0.22500')
                            (6, '0.22500') |
                                               (0, '0.19500')
    [25. 25.
              1.
                  1.]
                                                                  194
 [25. 50.
              1.
                   0.3] |
                            (9, '0.11000') |
                                               (7, '0.10000') |
                                                                  184
 [25. 50.
                   0.6] |
                            (4, '0.09000') |
                                               (9, '0.11500') |
                                                                  187
              1.
                            (5, '0.10500') |
                                               (5, '0.10500') |
    [25. 50.
              1.
                  1.]
                         Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                         sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.06000') |
   [2 5 1 0.3 'XRAI_0.10']
                                (0, '0.06000') |
                                                                       50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                        50
                                (0, '0.16000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                   (0, '0.16000') |
                                                                       50
      [2 5 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                                       50
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                    (0, '0.06000') |
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.10000') |
                                                    (0, '0.10000') |
                                (0, '0.12000') |
                                                   (0, '0.12000')
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000')
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 1 0.6 'XRAI_0.10']
                                                                       50
                                                    (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                (0, '0.14000') |
                                                    (0, '0.14000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.10000')
                                                    (0, '0.10000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                    (0, '0.04000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.08000') |
                                                    (0, '0.08000') |
                                (0, '0.06000')
                                                   (0, '0.06000')
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                    (0, '0.04000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.04000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000')
   [2 10 3 0.6 'XRAI_1.50'] |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.08000') |
                                                    (0, '0.08000')
                                (0, '0.06000') |
                                                    (0, '0.06000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                    (0, '0.08000')
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 0.6 '1RAI']
                                                                       50
                                                    (0, '0.12000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50']
                                (0, '0.06000') |
                                                    (0, '0.06000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
```

[10. 50.

1.]

(5, '0.06500')

(5, '0.06500') |

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                    50
 [2 15 1 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                                                (0, '0.06000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.06000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000')
                                                (0, '0.04000')
 [2 15 1 1.0 '1RAI']
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000') |
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.02000')
  [2 15 3 0.3 '1RAI']
                             (0, '0.02000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.06000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10'] |
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10'] |
                            (0, '-0.02000')
                                               (0, '-0.02000') |
                                                                    50
[2 15 5 0.3 'XRAI_1.00'] |
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.04000') | (0, '-0.04000') |
                                                                    50
                            (0, '0.02000') |
                                                (0, '0.02000')
  [2 15 5 0.6 '1RAI']
                          1
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                    50
[2 15 5 0.6 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.50'] | (0, '-0.04000') |
                                              (0, '-0.04000')
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 15 5 1.0 'XRAI_0.10']
                                                                    50
[2 15 5 1.0 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                    50
[2 15 5 1.0 'XRAI_1.50'] | (0, '-0.04000') | (0, '-0.04000')
                                                                    50
  [2 25 1 0.3 '1RAI']
                          | (0, '-0.02000') | (0, '-0.02000') |
                                                                    50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.04000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                            (0, '-0.02000') |
                                               (0, '-0.02000') |
  [2 25 1 1.0 '1RAI']
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 25 1 1.0 'XRAI_0.10'] |
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.02000')
[2 25 3 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
[2 25 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.04000') |
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] |
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.04000') |
  [2 25 5 1.0 '1RAI']
                                                 (0, '0.04000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 25 5 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                 (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                 (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0,
                                '0.00000')
                                                 (0, '0.00000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                                 (0, '0.02000')
                             (0,
                                 '0.02000') |
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                 (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
                                '0.00000') |
[2 50 1 1.0 'XRAI_1.50']
                                                 (0, '0.00000')
                                                                    50
                             (0,
                             (0, '0.04000') |
  [2 50 3 0.3 '1RAI']
                                                 (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10']
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.04000')
                                                 (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                 (0, '0.04000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                 (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_1.00']
                                '0.04000') |
                             (0,
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.04000') |
                                                 (0, '0.04000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.02000') |
                                                 (0, '0.02000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.02000')
                                                 (0, '0.02000')
                                                                    50
                                                 (0, '0.02000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                                     50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                 (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                 (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                 (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                 (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                 '0.40000') |
                                                (0, '0.32000')
                             (4,
                                                                    46
[5 5 1 0.3 'XRAI_0.10']
                                 '0.40000') |
                                                    '0.34000')
                             (3,
                                                 (0,
                                                                    47
[5 5 1 0.3 'XRAI_1.00']
                                '0.46000') |
                                                (0, '0.44000')
                                                                    49
                                                (0, '0.36000')
[5 5 1 0.3 'XRAI_1.50']
                             (4, '0.44000')
                                                                    46
   [5 5 1 0.6 '1RAI']
                                '0.40000')
                                                 (0, '0.34000')
                                                                    47
                             (3,
[5 5 1 0.6 'XRAI_0.10']
                             (3,
                                 '0.42000')
                                                 (0,
                                                    '0.36000')
                                                                    47
[5 5 1 0.6 'XRAI_1.00']
                             (2, '0.42000') |
                                                 (0, '0.38000')
                                                                    48
[5 5 1 0.6 'XRAI_1.50']
                             (4, '0.44000') |
                                                 (0, '0.36000')
                                                                    46
                                                 (0, '0.34000')
   [5 5 1 1.0 '1RAI']
                                 '0.40000') |
                             (3,
                                                                    47
                                                (0,
[5 5 1 1.0 'XRAI_0.10']
                             (3,
                                '0.42000') |
                                                    '0.36000')
                                                                    47
[5 5 1 1.0 'XRAI_1.00']
                             (2, '0.42000')
                                                 (0, '0.38000')
                                                                    48
[5 5 1 1.0 'XRAI_1.50']
                             (4, '0.44000')
                                                 (0, '0.36000')
                                                                    46
  [5 10 1 0.3 '1RAI']
                                 '0.12000')
                                                    '0.12000')
                                                                    48
                                                 (1.
[5 10 1 0.3 'XRAI_0.10']
                             (0, '0.14000')
                                                 (0, '0.14000')
                                                                    50
[5 10 1 0.3 'XRAI_1.00']
                             (1, '0.14000') |
                                                 (0, '0.12000')
                                                                     49
                             (0, '0.10000') |
                                                (0, '0.10000')
[5 10 1 0.3 'XRAI_1.50']
                                                                    50
  [5 10 1 0.6 '1RAI']
                                 '0.12000') |
                                                    '0.08000')
                             (2,
                                                 (0,
                                                                    48
[5 10 1 0.6 'XRAI_0.10']
                                 '0.12000') |
                                                    '0.12000')
                                                                    50
                             (0,
                                                 (0,
[5 10 1 0.6 'XRAI_1.00']
                             (1, '0.18000') |
                                                 (0, '0.16000')
                                                                    49
                                                 (0, '0.10000')
[5 10 1 0.6 'XRAI_1.50']
                             (1, '0.12000')
                                                                    49
  [5 10 1 1.0 '1RAI']
                             (2,
                                 '0.10000')
                                                 (0, '0.06000')
                                                                    48
[5 10 1 1.0 'XRAI_0.10']
                             (0, '0.16000') |
                                                 (0, '0.16000')
                                                                    50
[5 10 1 1.0 'XRAI_1.00']
                             (1, '0.18000') |
                                                 (0, '0.16000') |
                                                                     49
```

```
[5 10 1 1.0 'XRAI_1.50']
                                                (0, '0.10000') |
                             (2, '0.14000') |
                                                                    48
                                                (1, '0.16000') |
  [5 15 1 0.3 '1RAI']
                             (1, '0.16000') |
                                                                    48
                             (1, '0.10000')
                                                (0, '0.08000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    49
[5 15 1 0.3 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[5 15 1 0.3 'XRAI_1.50']
                             (1, '0.14000') |
                                                (1, '0.14000') |
                                                                    48
                                                (0, '0.10000') |
  [5 15 1 0.6 '1RAI']
                             (1, '0.12000') |
                                                                    49
[5 15 1 0.6 'XRAI_0.10']
                             (1, '0.12000') |
                                                (0, '0.10000')
                                                                    49
[5 15 1 0.6 'XRAI_1.00']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
[5 15 1 0.6 'XRAI_1.50']
                             (2, '0.14000')
                                                (0, '0.10000')
                                                                    48
                             (3, '0.16000')
                                                (0, '0.10000')
 [5 15 1 1.0 '1RAI']
                                                                    47
[5 15 1 1.0 'XRAI_0.10']
                                 '0.14000')
                                                (0, '0.12000')
                                                                    49
[5 15 1 1.0 'XRAI_1.00']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
[5 15 1 1.0 'XRAI_1.50']
                             (2, '0.12000')
                                                (0, '0.08000')
                                                                    48
                             (0, '0.04000') |
                                                (0, '0.04000')
  [5 15 3 0.3 '1RAI']
                                                                    50
[5 15 3 0.3 'XRAI_0.10'] |
                             (2,
                                 '0.16000') |
                                                (0, '0.12000')
                                                                    48
[5 15 3 0.3 'XRAI_1.00']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                    50
[5 15 3 0.3 'XRAI_1.50']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                    50
                                                (0, '0.06000')
  [5 15 3 0.6 '1RAI']
                             (2, '0.10000')
                                                                    48
[5 15 3 0.6 'XRAI_0.10']
                             (0, '0.12000') |
                                                (1, '0.14000')
                                                                    49
                             (0, '0.10000')
[5 15 3 0.6 'XRAI_1.00']
                                                (1, '0.12000')
                                                                    49
[5 15 3 0.6 'XRAI_1.50']
                             (0, '0.16000') |
                                                (0, '0.16000') |
                                                                    50
  [5 15 3 1.0 '1RAI']
                             (2,
                                 '0.10000') |
                                                (0, '0.06000')
                                                                    48
[5 15 3 1.0 'XRAI_0.10']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
[5 15 3 1.0 'XRAI_1.00']
                             (0, '0.12000') |
                                                (1, '0.14000')
                                                                    49
                             (0, '0.14000')
                                                (1, '0.16000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    49
  [5 25 1 0.3 '1RAI']
                             (1, '0.06000')
                                                (1, '0.06000')
                                                                    48
                                                (2, '0.06000')
[5 25 1 0.3 'XRAI_0.10']
                             (1, '0.04000') |
                                                                    47
[5 25 1 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.3 'XRAI_1.50']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
                                                (0, '0.02000')
  [5 25 1 0.6 '1RAI']
                                 '0.04000') |
                             (1,
                                                                    49
[5 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000') |
                                                (1, '0.08000')
                                                                    49
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.6 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
                                '0.06000') |
  [5 25 1 1.0 '1RAI']
                             (0,
                                                (0, '0.06000')
                                                                    50
                             (2, '0.08000') |
[5 25 1 1.0 'XRAI_0.10']
                                                (1, '0.06000')
                                                                    47
                                                (0, '0.04000')
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 1 1.0 'XRAI_1.50']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
  [5 25 3 0.3 '1RAI']
                             (1,
                                 '0.04000') |
                                                (0,
                                                    '0.02000')
                                                                    49
[5 25 3 0.3 'XRAI_0.10']
                             (3, '0.08000') |
                                                (2, '0.06000')
                                                                    45
[5 25 3 0.3 'XRAI_1.00']
                                                (1, '0.10000')
                             (0, '0.08000')
                                                                    49
[5 25 3 0.3 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.00000')
  [5 25 3 0.6 '1RAI']
                             (2, '0.04000') |
                                                                    48
[5 25 3 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[5 25 3 0.6 'XRAI_1.00']
                             (1, '0.02000') |
                                                (0, '0.00000')
                                                                    49
[5 25 3 0.6 'XRAI_1.50']
                                 '0.04000') |
                                                    '0.04000')
                             (0,
                                                (0,
                                                                    50
  [5 25 3 1.0 '1RAI']
                             (2, '0.08000') |
                                                (0, '0.04000')
                                                                    48
[5 25 3 1.0 'XRAI_0.10']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
[5 25 3 1.0 'XRAI_1.00']
                             (1, '0.04000')
                                                (0, '0.02000')
                                                                    49
[5 25 3 1.0 'XRAI_1.50']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [5 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (5, '0.14000')
                                                                    45
[5 25 5 0.3 'XRAI_0.10']
                             (4, '0.12000') |
                                                (1, '0.06000')
                                                                    45
                                                (0, '0.04000')
[5 25 5 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 5 0.3 'XRAI_1.50']
                             (1,
                                '0.08000') |
                                                (0, '0.06000')
                                                                    49
  [5 25 5 0.6 '1RAI']
                             (1, '0.08000')
                                                (0, '0.06000')
                                                                    49
[5 25 5 0.6 'XRAI_0.10']
                             (1, '0.06000') |
                                                (0, '0.04000')
                                                                    49
                             (0, '0.08000')
                                                (1, '0.10000')
[5 25 5 0.6 'XRAI_1.00']
                                                                    49
[5 25 5 0.6 'XRAI_1.50']
                             (1, '0.08000') |
                                                (1, '0.08000')
                                                                    48
  [5 25 5 1.0 '1RAI']
                             (1, '0.08000') |
                                                (0, '0.06000') |
                                                                    49
                             (1, '0.06000') |
                                                (0, '0.04000') |
[5 25 5 1.0 'XRAI_0.10']
                                                                    49
[5 25 5 1.0 'XRAI_1.00']
                                '0.08000') |
                                                    '0.10000')
                             (0,
                                                (1,
                                                                    49
[5 25 5 1.0 'XRAI_1.50']
                                 '0.04000') |
                                                    '0.06000')
                                                                    49
                             (0,
                                                (1,
  [5 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (3, '0.06000')
                                                                    47
                                                (1, '0.06000')
                             (0, '0.04000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    49
[5 50 1 0.3 'XRAI_1.00']
                             (0, '0.00000')
                                                (0,
                                                    '0.00000')
                                                                    50
[5 50 1 0.3 'XRAI_1.50']
                             (1, '0.06000') |
                                                (0, '0.04000')
                                                                    49
                             (0, '0.02000') |
                                                (0, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                                    50
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.00000')
                                                   (1, '0.02000')
                                                                       49
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (1, '0.02000') |
                                                                       49
                                (1, '0.06000')
                                                   (1, '0.06000')
  [5 50 1 0.6 'XRAI_1.50']
                                                                       48
     [5 50 1 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (2, '0.06000')
                                                                       48
  [5 50 1 1.0 'XRAI_0.10']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.00']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
  [5 50 1 1.0 'XRAI_1.50']
                                (1, '0.06000') |
                                                   (0, '0.04000')
                                                                       49
     [5 50 3 0.3 '1RAI']
                                (2, '0.06000') |
                                                   (1, '0.04000')
                                                                       47
                                (0, '0.02000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                   (1, '0.04000')
                                                                       49
                                (0, '0.00000')
                                                   (0, '0.00000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       50
  [5 50 3 0.3 'XRAI_1.50']
                                (1,
                                   '0.02000')
                                                   (1,
                                                      '0.02000')
                                                                       48
     [5 50 3 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
                                                   (0, '0.06000')
  [5 50 3 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                                       50
  [5 50 3 0.6 'XRAI_1.00']
                                (0, '0.08000') |
                                                   (2, '0.12000')
                                                                       48
  [5 50 3 0.6 'XRAI_1.50']
                                (0,
                                   '0.04000') |
                                                   (0,
                                                      '0.04000')
                                                                       50
     [5 50 3 1.0 '1RAI']
                                (2, '0.04000') |
                                                   (0, '0.00000')
                                                                       48
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
                                (0, '0.06000')
                                                   (0, '0.06000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       50
  [5 50 3 1.0 'XRAI_1.50']
                                (0,
                                   '0.08000') |
                                                   (0, '0.08000')
                                                                       50
     [5 50 5 0.3 '1RAI']
                                (0, '0.02000')
                                                   (0, '0.02000')
                                                                       50
  [5 50 5 0.3 'XRAI_0.10']
                                (3, '0.10000') |
                                                   (1, '0.06000')
                                                                       46
  [5 50 5 0.3 'XRAI_1.00']
                                (1,
                                   '0.02000') |
                                                   (2, '0.04000')
                                                                       47
  [5 50 5 0.3 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [5 50 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (1, '0.08000')
                                                   (0, '0.06000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       49
  [5 50 5 0.6 'XRAI_1.00']
                                (0, '0.00000')
                                                   (0, '0.00000')
                                                                       50
  [5 50 5 0.6 'XRAI_1.50']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
     [5 50 5 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                                   (1, '0.08000')
  [5 50 5 1.0 'XRAI_0.10']
                                (1, '0.08000') |
                                                                       48
                                                   (0, '0.00000')
  [5 50 5 1.0 'XRAI_1.00']
                                (0, '0.00000') |
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
     [10 10 1 0.3 '1RAI']
                                (0, '0.20000') |
                                                   (0, '0.20000')
                                                                       50
 [10 10 1 0.3 'XRAI_0.10']
                                (1, '0.18000')
                                                   (0, '0.16000')
                                                                       49
 [10 10 1 0.3 'XRAI_1.00']
                                   '0.30000') |
                                                   (0, '0.28000')
                                                                       49
                                (1,
                                (1, '0.40000') |
 [10 10 1 0.3 'XRAI_1.50']
                                                   (0, '0.38000')
                                                                       49
                                                   (0, '0.24000')
     [10 10 1 0.6 '1RAI']
                                (1, '0.26000') |
                                                                       49
                                (0, '0.18000') |
                                                   (0, '0.18000')
 [10 10 1 0.6 'XRAI_0.10']
                                                                       50
 [10 10 1 0.6 'XRAI_1.00']
                                (1,
                                   '0.20000') |
                                                   (0, '0.18000')
                                                                       49
| [10 10 1 0.6 'XRAI_1.50']
                                (1, '0.42000') |
                                                   (0, '0.40000')
                                                                       49
                                (1, '0.24000')
                                                   (0, '0.22000')
    [10 10 1 1.0 '1RAI']
                                                                       49
 [10 10 1 1.0 'XRAI_0.10']
                                (0, '0.18000')
                                                   (0, '0.18000')
                                                                       50
[10 10 1 1.0 'XRAI_1.00']
                                (1, '0.20000') |
                                                   (0, '0.18000')
                                                                       49
 [10 10 1 1.0 'XRAI_1.50']
                                (0, '0.36000') |
                                                   (0, '0.36000')
                                                                       50
     [10 15 1 0.3 '1RAI']
                                (1, '0.18000') |
                                                   (0, '0.16000')
                                                                       49
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.12000') |
                                                   (0, '0.08000')
                                (2,
                                                                       48
 [10 15 1 0.3 'XRAI_1.00']
                                (0, '0.30000') |
                                                   (0, '0.30000')
                                                                       50
[10 15 1 0.3 'XRAI_1.50']
                                (2, '0.22000') |
                                                   (0, '0.18000')
                                                                       48
     [10 15 1 0.6 '1RAI']
                                (0, '0.14000')
                                                   (1, '0.16000')
                                                                       49
 [10 15 1 0.6 'XRAI_0.10']
                                (2,
                                   '0.22000') |
                                                   (1,
                                                      '0.20000')
                                                                       47
[10 15 1 0.6 'XRAI_1.00']
                                (1, '0.36000') |
                                                   (0, '0.34000')
                                                                       49
[10 15 1 0.6 'XRAI_1.50']
                                (0, '0.30000') |
                                                   (0, '0.30000')
                                                                       50
                                (0, '0.14000') |
                                                   (0, '0.14000')
     [10 15 1 1.0 '1RAI']
                                                                       50
[10 15 1 1.0 'XRAI_0.10']
                                (2,
                                   '0.26000') |
                                                   (1,
                                                      '0.24000')
                                                                       47
 [10 15 1 1.0 'XRAI_1.00']
                                (1, '0.34000')
                                                   (0, '0.32000')
                                                                       49
| [10 15 1 1.0 'XRAI_1.50']
                                (1, '0.28000') |
                                                   (0, '0.26000')
                                                                       49
                                   '0.08000')
                                                   (2, '0.08000')
     [10 25 1 0.3 '1RAI']
                                                                       46
[10 25 1 0.3 'XRAI_0.10']
                                (1, '0.10000') |
                                                   (1, '0.10000')
                                                                       48
[10 25 1 0.3 'XRAI_1.00']
                                (2, '0.12000') |
                                                   (0, '0.08000')
                                                                       48
                                (0, '0.12000') |
                                                   (0, '0.12000')
[10 25 1 0.3 'XRAI_1.50']
                                                                       50
     [10 25 1 0.6 '1RAI']
                                   '0.10000') |
                                                   (2, '0.10000')
                                (2,
                                                                       46
 [10 25 1 0.6 'XRAI_0.10']
                                (2, '0.14000') |
                                                   (0, '0.10000')
                                                                       48
[10 25 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.10000')
                                                                       50
                                                   (0, '0.02000')
[10 25 1 0.6 'XRAI_1.50']
                                (1, '0.04000')
                                                                       49
     [10 25 1 1.0 '1RAI']
                                (2, '0.10000')
                                                   (2,
                                                      '0.10000')
                                                                       46
 [10 25 1 1.0 'XRAI_0.10']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
                                (0, '0.04000') |
                                                   (0, '0.04000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                                       50
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (1, '0.12000')
                                                   (0, '0.10000') |
                                                                       49
                                (1, '0.02000') |
                                                   (1, '0.02000') |
    [10 50 1 0.3 '1RAI']
                                                                      48
                                (0, '0.02000')
                                                   (2, '0.06000') |
 [10 50 1 0.3 'XRAI_0.10']
                                                                      48
| [10 50 1 0.3 'XRAI_1.00'] |
                                (1, '0.06000') |
                                                   (0, '0.04000') |
                                                                      49
                                (1, '0.02000') |
                                                   (0, '0.00000') |
[10 50 1 0.3 'XRAI_1.50'] |
                                                   (1, '0.04000') |
    [10 50 1 0.6 '1RAI']
                                (0, '0.02000') |
                                                                      49
                                (1, '0.04000') |
                                                   (1, '0.04000') |
 [10 50 1 0.6 'XRAI_0.10'] |
                                                                      48
| [10 50 1 0.6 'XRAI_1.00'] |
                                (4, '0.12000') |
                                                   (0, '0.04000') |
                                                                      46
[10 50 1 0.6 'XRAI_1.50']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                (1, '0.04000')
                                                   (3, '0.08000')
    [10 50 1 1.0 '1RAI']
                                                                      46
                                (3, '0.08000') |
                                                   (1, '0.04000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                      46
| [10 50 1 1.0 'XRAI_1.00'] |
                                (1, '0.10000') |
                                                   (0, '0.08000') |
                                                                      49
| [10 50 1 1.0 'XRAI_1.50'] |
                                (0, '0.04000') |
                                                   (1, '0.06000') |
                                                                      49
                                (0, '0.10000') |
                                                   (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                      50
                                (1, '0.06000') |
 [10 50 3 0.3 'XRAI_0.10'] |
                                                   (0, '0.04000') |
                                                                      49
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                                      50
[10 50 3 0.3 'XRAI_1.50']
                                (2, '0.08000') |
                                                   (0, '0.04000') |
                                                                      48
    [10 50 3 0.6 '1RAI']
                                (2, '0.06000') |
                                                   (1, '0.04000')
                                                                      47
                                (1, '0.08000') |
[10 50 3 0.6 'XRAI_0.10']
                                                   (1, '0.08000') |
                                                                      48
| [10 50 3 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                   (0, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                      50
                                (1, '0.04000') |
                                                   (2, '0.06000') |
    [10 50 3 1.0 '1RAI']
                                                                      47
| [10 50 3 1.0 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (1, '0.08000') |
                                                                      49
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
| [10 50 3 1.0 'XRAI_1.50'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                      50
                                                   (1, '0.02000')
    [10 50 5 0.3 '1RAI']
                                (3, '0.06000')
                                                                      46
[10 50 5 0.3 'XRAI_0.10']
                                (0, '0.04000') |
                                                   (2, '0.08000') |
                                                                      48
| [10 50 5 0.3 'XRAI_1.00'] |
                                (4, '0.08000') |
                                                   (1, '0.02000') |
                                                                      45
| [10 50 5 0.3 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                   (1, '0.04000') |
                                                                      49
    [10 50 5 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                      49
 [10 50 5 0.6 'XRAI_0.10'] |
                                (1, '0.04000') |
                                                   (0, '0.02000') |
                                                                      49
                                                   (1, '0.04000') |
| [10 50 5 0.6 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                                      49
[10 50 5 0.6 'XRAI_1.50']
                                (3, '0.14000') |
                                                   (0, '0.08000')
                                                                      47
                                (1, '0.04000') |
                                                   (0, '0.02000') |
    [10 50 5 1.0 '1RAI']
                                                                      49
 [10 50 5 1.0 'XRAI_0.10']
                                (1, '0.04000') |
                                                   (0, '0.02000') |
                                                                      49
                                (0, '0.04000') |
                                                   (0, '0.04000') |
[10 50 5 1.0 'XRAI_1.00']
                                                                      50
                                (1, '0.08000') |
                                                   (0, '0.06000') |
[10 50 5 1.0 'XRAI_1.50']
                                                                      49
    [25 25 1 0.3 '1RAI']
                                (4, '0.14000') |
                                                   (0, '0.06000') |
                                                                      46
 [25 25 1 0.3 'XRAI_0.10'] |
                                                   (1, '0.10000') |
                                (1, '0.10000') |
                                                                      48
                                                   (0, '0.20000') |
| [25 25 1 0.3 'XRAI_1.00'] |
                                (3, '0.26000') |
                                                                      47
                                (0, '0.10000') |
                                                   (0, '0.10000') |
 [25 25 1 0.3 'XRAI_1.50']
                                                                      50
    [25 25 1 0.6 '1RAI']
                                (4, '0.18000') |
                                                   (0, '0.10000') |
                                                                      46
| [25 25 1 0.6 'XRAI_0.10'] |
                                (0, '0.18000') |
                                                   (0, '0.18000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (1, '0.24000') |
                                                   (0, '0.22000') |
                                                                      49
                                                   (0, '0.30000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (0, '0.30000') |
                                                                      50
                                                   (0, '0.16000') |
    [25 25 1 1.0 '1RAI']
                                (3, '0.22000') |
                                                                      47
 [25 25 1 1.0 'XRAI_0.10'] |
                                (1, '0.18000') |
                                                   (0, '0.16000') |
                                                                      49
                                (0, '0.26000') |
                                                   (0, '0.26000') |
| [25 25 1 1.0 'XRAI_1.00'] |
                                                                      50
                                (2, '0.24000') |
                                                   (0, '0.20000')
 [25 25 1 1.0 'XRAI_1.50']
                                                                      48
    [25 50 1 0.3 '1RAI']
                                (3, '0.10000') |
                                                   (2, '0.08000') |
                                                                      45
                                (1, '0.08000') |
                                                   (0, '0.06000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      49
                                (1, '0.04000') |
                                                   (3, '0.08000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      46
                                (4, '0.22000') |
                                                   (2, '0.18000') |
[25 50 1 0.3 'XRAI_1.50']
                                                                      44
     [25 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (3, '0.08000')
                                                                      46
                                (1, '0.08000') |
                                                   (3, '0.12000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      46
                                                   (1, '0.08000') |
                                (2, '0.10000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      47
| [25 50 1 0.6 'XRAI_1.50'] |
                                (0, '0.14000') |
                                                   (2, '0.18000') |
                                                                      48
    [25 50 1 1.0 '1RAI']
                                (3, '0.10000')
                                                   (1, '0.06000') |
                                                   (3, '0.10000') |
| [25 50 1 1.0 'XRAI_0.10'] |
                                (2, '0.08000') |
                                                                      45
| [25 50 1 1.0 'XRAI_1.00'] |
                               (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                      50
                              (0, '0.14000') |
| [25 50 1 1.0 'XRAI_1.50'] |
                                                   (1, '0.16000') |
```

```
analysis_0.60.txt
Overall
    eucl | sum | equal |
+----+
| (328, '0.09328') | (164, '0.08446') | 18108 |
Column combination: ['mu']
| Values | eucl | sum
 [2] | (0, '0.04077') | (0, '0.04077') | 7800 |
[5] | (155, '0.11717') | (71, '0.10317') | 5774 |
[10] | (123, '0.14389') | (53, '0.12444') | 3424 |
[25] | (50, '0.16333') | (40, '0.15500') | 1110 |
Column combination: ['n']
+----+
         eucl | sum
| Values |
+----+
[5] | (44, '0.27667') | (7, '0.24583') | 1149 |
| [10] | (50, '0.14100') | (4, '0.12567') | 2946 |
| [15] | (46, '0.10028') | (22, '0.09361') | 3532 |
[25] | (78, '0.07250') | (53, '0.06729') | 4669 |
[50] | (110, '0.04517') | (78, '0.03983') | 5812 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
| [1] | (225, '0.13625') | (100, '0.12323') | 9275 |
[3] | (48, '0.05646') | (32, '0.05312') | 4720 |
[5] | (55, '0.03714') | (32, '0.03167') | 4113 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (123, '0.09016') | (72, '0.08194') | 6005 |
[0.6] | (102, '0.09323') | (54, '0.08548') | 6044 |
[1.] | (103, '0.09645') | (38, '0.08597') | 6059 |
Column combination: ['mutation_operator']
  Values | eucl | sum
+----+
['1RAI'] | (121, '0.09032') | (57, '0.07656') | 4472 |
| ['XRAI_0.10'] | (89, '0.08946') | (52, '0.08151') | 4509 |
| ['XRAI_1.00'] | (59, '0.09527') | (30, '0.08903') | 4561 |
| ['XRAI_1.50'] | (59, '0.09806') | (25, '0.09075') | 4566 |
      -----
Column combination: ['mu', 'n']
+----+
____+
| [2 5] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10] | (0, '0.08056') | (0, '0.08056') | 1800 |
| [ 2 15] | (0, '0.02056') | (0, '0.02056') | 1800 |
| [ 2 25] | (0, '0.02611') | (0, '0.02611') | 1800 |
| [ 2 50] | (0, '0.01222') | (0, '0.01222') | 1800 |
[5 5] | (44. '0.44167') | (7. '0.38000') | 549 |
```

```
| [ 5 15] | (31, '0.13833') | (16, '0.12583') | 1153 |
| [ 5 25] | (32, '0.05944') | (25, '0.05556') | 1743 |
| [ 5 50] | (28, '0.04056') | (21, '0.03667') | 1751 |
| [10 10] | (30, '0.31000') | (2, '0.26333') | 568 |
| [10 15] | (15, '0.26333') | (6, '0.24833') | 579
| [10 25] | (17, '0.10333') | (14, '0.09833') | 569 |
| [10 50] | (61, '0.06222') | (31, '0.04556') | 1708 |
| [25 25] | (29, '0.22000') | (14, '0.19500') | 557 |
| [25 50] | (21, '0.10667') | (26, '0.11500') | 553
+----+
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.11167') | (0, '0.11167') | 600 |
| [ 2 10 1] | (0, '0.11167') | (0, '0.11167') | 600
| [ 2 10 3] | (0, '0.06500') | (0, '0.06500') | 600
| [ 2 10 5] | (0, '0.06500') | (0, '0.06500') | 600
| [ 2 15 1] | (0, '0.04167') | (0, '0.04167') | 600
| [ 2 15 3] | (0, '0.03167') | (0, '0.03167') | 600
| [ 2 15 5] | (0, '-0.01167') | (0, '-0.01167') |
| [ 2 25 1] | (0, '0.01833') | (0, '0.01833') |
| [ 2 25 3] |
            (0, '0.04000') | (0, '0.04000') | 600
| [ 2 25 5] |
            (0, '0.02000') | (0, '0.02000') | 600
[ 2 50
       1] |
             (0, '0.01167') | (0, '0.01167') |
            (0, '0.02167') |
                            (0, '0.02167') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00333') | (0, '0.00333') | 600
| [5 5 1] | (44, '0.44167') |
                           (7, '0.38000') |
| [ 5 10 1] | (20, '0.15333') |
                            (2, '0.12333') |
       1] | (16, '0.14833') | (4, '0.12833') |
| [ 5 15
| [ 5 15 3] | (15, '0.12833') | (12, '0.12333') | 573
       1] | (9, '0.05333') | (6, '0.04833') |
| [ 5 25
       3] | (9, '0.05833') | (4, '0.05000') |
| [ 5 25
       5] | (14, '0.06667') | (15, '0.06833') | 571
| [ 5 25
| [ 5 50
       1] | (7, '0.02833') | (8, '0.03000') | 585
| [ 5 50
       3] | (8, '0.04833') | (6, '0.04500') |
| [ 5 50 5] | (13, '0.04500') | (7, '0.03500') | 580
[10 10
       1] | (30, '0.31000') | (2, '0.26333') | 568
       1] | (15, '0.26333') | (6, '0.24833') | 579
[10 15
[10 25
       1] | (17, '0.10333') | (14, '0.09833') | 569
       1] | (17, '0.05667') | (11, '0.04667') | 572
[10 50
| [10 50 3] | (16, '0.05833') | (10, '0.04833') | 574
| [10 50 5] | (28, '0.07167') | (10, '0.04167') | 562
| [25 25 1] | (29, '0.22000') | (14, '0.19500') | 557
| [25 50 1] | (21, '0.10667') | (26, '0.11500') | 553
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl | sum
+----+
  [2. 5. 1. 0.3] | (0, '0.10500') | (0, '0.10500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.11500') | (0, '0.11500') |
   [2. 5. 1. 1.] | (0, '0.11500') | (0, '0.11500') |
          1. 0.3] | (0, '0.10500') | (0, '0.10500') |
| [ 2. 10.
                                                     200
| [ 2. 10.
              0.6] | (0, '0.11500') | (0, '0.11500') |
           1.
                                                     200
   [2. 10. 1. 1.] | (0, '0.11500') | (0, '0.11500') |
                                                     200
              0.3] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 10.
           3.
                                                     200
| [ 2. 10.
              0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                     200
   [2. 10. 3. 1.] | (0, '0.06500') | (0, '0.06500') |
                                                     200
              0.3] | (0, '0.06000') |
| [ 2. 10.
           5.
                                     (0, '0.06000')
           5. 0.6] | (0, '0.07000') | (0, '0.07000') |
| [ 2. 10.
                                                     200
   [ 2. 10. 5. 1.] | (0, '0.06500') | (0, '0.06500') | 200
| [ 2. 15. 1. 0.3] | (0, '0.04000') | (0, '0.04000') | 200
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.04000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.04000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.04000 \end{bmatrix}$

| [5 10] | (20, '0.15333') | (2, '0.12333') | 578 |

```
[ 2. 15.
              1.
                   1.]
                             (0, '0.04500') |
                                                (0, '0.04500') |
                             (0, '0.03000') |
| [ 2. 15.
              3.
                    0.3] |
                                                (0, '0.03000') |
                                                                    200
| [2. 15.
              3.
                    0.6] |
                             (0, '0.03500') |
                                                (0, '0.03500')
                                                                    200
    [ 2. 15.
              3.
                             (0, '0.03000') |
                                                (0, '0.03000')
                   1.]
                         1
                                                                    200
l [ 2.
        15.
              5.
                    0.3] | (0, '-0.01000') |
                                               (0, '-0.01000')
 [ 2.
        15.
              5.
                    0.6] | (0, '-0.01500') |
                                               (0, '-0.01500')
                                                                    200
    [ 2. 15.
              5.
                   1.]
                         | (0, '-0.01000') |
                                               (0, '-0.01000')
                                                                    200
 [ 2.
        25.
                             (0, '0.02500') |
                                                (0, '0.02500') |
                                                                    200
              1.
                    0.3] |
l [ 2.
        25.
              1.
                    0.6] |
                             (0, '0.02500')
                                                (0, '0.02500')
                                                                    200
                             (0, '0.00500') |
                                                (0, '0.00500')
    [ 2. 25.
                                                                    200
              1.
                   1.]
| [ 2.
        25.
              3.
                    0.3] |
                             (0, '0.03500') |
                                                (0, '0.03500')
                                                                    200
 [ 2.
        25.
              3.
                    0.6] |
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    200
                                                (0, '0.04500') |
              3.
                             (0, '0.04500') |
    [ 2. 25.
                   1.]
                                                                    200
                             (0, '0.03000') |
                                                (0, '0.03000') |
 [ 2.
        25.
              5.
                    0.3] |
                                                                    200
                             (0,
                                                    '0.01500') |
 [ 2.
        25.
              5.
                    0.6] |
                                '0.01500') |
                                                (0,
                                                                    200
    [ 2. 25.
              5.
                   1.]
                             (0, '0.01500') |
                                                (0, '0.01500') |
                                                                    200
| [2.
        50.
                    0.3] |
                             (0, '0.00500') |
                                                (0, '0.00500')
                                                                    200
              1.
 [ 2.
        50.
              1.
                    0.6]
                         (0, '0.01000') |
                                                (0, '0.01000')
                                                                    200
                   1.]
    [ 2. 50.
              1.
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    200
                         1
                             (0, '0.01500') |
              3.
| [ 2.
        50.
                    0.3] |
                                                (0, '0.01500')
                                                                    200
 [ 2.
              3.
                    0.6] |
                             (0, '0.02500') |
                                                (0, '0.02500') |
        50.
                                                                    200
    [ 2. 50.
              3.
                   1.]
                             (0, '0.02500') |
                                                (0, '0.02500')
                                                                    200
                         Т
      50.
              5.
                             (0, '0.01000') |
                                                (0, '0.01000') |
| [ 2.
                    0.3] |
                                                                    200
l [ 2.
        50.
              5.
                    0.6] |
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    200
                             (0, '0.00000') |
                                                (0, '0.00000')
              5.
    [ 2. 50.
                   1.]
                         1
                                                                    200
                            (14, '0.44500') |
                                                (3, '0.39000')
    [5.
        5.
             1.
                 0.3]
                         1
                                                                    183
        5.
             1.
                 0.6]
                         (15, '0.44000') |
                                                (2, '0.37500')
                                                                    183
      [5. 5. 1. 1.]
                         | (15, '0.44000') |
                                                (2, '0.37500') |
                                                                    183
                    0.3] |
                             (7, '0.14500') |
                                                (2, '0.12000') |
l [ 5.
        10.
              1.
                                                                    191
 [5. 10.
                             (7, '0.15500') |
              1.
                    0.6]
                         (0, '0.12000') |
                                                                    193
    [ 5. 10.
              1.
                   1.]
                             (6, '0.16000') |
                                                (0, '0.13000') |
                                                                    194
| [5. 15.
              1.
                    0.3] |
                             (8, '0.15000') |
                                                (2, '0.12000') |
                                                                    190
                    0.6] |
                             (4, '0.15000') |
                                                (1, '0.13500')
| [5. 15.
              1.
                                                                    195
                                                (1, '0.13000')
    [ 5. 15.
                             (4,
                                '0.14500') |
                                                                    195
              1.
                   1.]
                         Ι
                             (5, '0.12000') |
| [ 5. 15.
              3.
                    0.3] |
                                                (3, '0.11000') |
                                                                    192
| [5.
       15.
              3.
                    0.6] |
                             (4, '0.12500') |
                                                (5, '0.13000') |
                                                                    191
    [ 5. 15.
              З.
                   1.]
                             (6, '0.14000') |
                                                (4, '0.13000') |
                                                                    190
| [5. 25.
              1.
                    0.3] |
                             (4,
                                '0.05500') |
                                                (2, '0.04500') |
                                                                    194
l [ 5.
        25.
               1.
                    0.6] |
                             (3, '0.04500') |
                                                (3, '0.04500') |
                             (2, '0.06000') |
                                                (1, '0.05500')
    [ 5. 25.
                                                                    197
              1.
                   1.]
                         П
| [5.
       25.
              3.
                    0.3] |
                             (4, '0.07500') |
                                                (3, '0.07000')
                                                                    193
 [ 5.
        25.
              3.
                    0.6] |
                             (2, '0.04000') |
                                                (1, '0.03500')
                                                                    197
    [5.25.
              3.
                   1.]
                             (3, '0.06000')
                                                (0, '0.04500') |
                                                                    197
| [5.
        25.
              5.
                    0.3] |
                             (8, '0.06500') |
                                               (11, '0.08000') |
                                                                    181
 [ 5.
        25.
              5.
                    0.6] |
                                '0.07500') |
                                                (2, '0.07000') |
                             (3,
                                                                    195
    [5.25.
              5.
                                '0.06000') |
                                                (2, '0.05500') |
                   1.]
                             (3,
                                                                    195
        50.
                             (2, '0.03000') |
                                                (5, '0.04500') |
| [5.
              1.
                    0.3] |
                                                                    193
| [ 5.
        50.
                    0.6] |
                             (2, '0.02500') |
                                                (1, '0.02000')
                                                                    197
              1.
    [5.50.
              1.
                   1.]
                         Ι
                             (3,
                                '0.03000') |
                                                (2, '0.02500')
                                                                    195
| [5.
        50.
              3.
                             (4, '0.02500') |
                                                (3, '0.02000') |
                    0.3] |
                                                                    193
 [ 5.
        50.
              З.
                    0.6] |
                             (1, '0.05500') |
                                                (3, '0.06500') |
                                                                    196
                             (3, '0.06500') |
              3.
                                                (0, '0.05000') |
    [ 5. 50.
                   1.]
                         ı
                                                                    197
| [5. 50.
              5.
                    0.3] |
                             (6, '0.06000') |
                                                (4, '0.05000') |
                                                                    190
 [ 5.
              5.
                             (3, '0.03500')
        50.
                    0.6] |
                                                (2, '0.03000')
                                                                    195
    [ 5. 50.
              5.
                   1.]
                             (4, '0.04000') |
                                                (1, '0.02500')
                                                                    195
                         Т
 [10. 10.
               1.
                    0.3] |
                             (5, '0.30000') |
                                                (0, '0.27500')
                                                                    195
                                                (1, '0.26500')
                    0.6] | (14, '0.33000') |
 [10. 10.
              1.
                                                                    185
    [10. 10.
              1.
                         | (11, '0.30000') |
                                                (1, '0.25000') |
                                                                    188
                             (7, '0.23500') |
                                                (2, '0.21000') |
                                                                    191
| [10.
        15.
              1.
                    0.3] |
                             (5, '0.28000') |
 [10. 15.
                                                (3, '0.27000')
              1.
                    0.6]
                         192
    [10. 15.
                             (3,
                                '0.27500') |
                                                (1, '0.26500') |
              1.
                   1.]
                                                                    196
 [10.
        25.
                    0.3] |
                             (4, '0.09500') |
                                                (5, '0.10000') |
               1.
                                                                    191
                             (8, '0.11000') |
                                                (4, '0.09000')
                    0.6] |
 [10.
        25.
              1.
                                                                    188
                                                (5, '0.10500')
    [10. 25.
              1.
                   1.]
                         ١
                             (5, '0.10500') |
                                                                    190
                             (6, '0.04500') |
                                                (3, '0.03000') |
 [10. 50.
              1.
                    0.3] |
                                                                    191
                             (4, '0.05000') |
                                                (2, '0.04000') |
| [10.
        50.
              1.
                    0.6] |
                                                                    194
```

```
(8, '0.08000') |
| [10. 50.
              3.
                   0.3] |
                                               (0, '0.04000') |
 [10. 50.
              3.
                   0.6]
                            (4, '0.04500') |
                                               (5, '0.05000')
                                                                  191
   [10. 50.
              3.
                            (4, '0.05000') |
                                               (5, '0.05500') |
                  1.]
                                                                  191
| [10. 50.
              5.
                   0.3] | (10, '0.06500') |
                                               (7, '0.05000') |
| [10. 50.
              5.
                   0.6] | (10, '0.08000') |
                                               (2, '0.04000') |
                                                                  188
                                               (1, '0.03500') |
    [10. 50.
              5.
                  1.]
                         | (8, '0.07000') |
                                                                  191
 [25. 25.
                   0.3] | (12, '0.18000') |
                                               (8, '0.16000') |
              1.
                                                                  180
                            (8, '0.22500') |
        25.
              1.
                   0.6] |
                                               (4, '0.20500') |
                            (9, '0.25500') |
                                               (2, '0.22000')
    [25. 25.
              1.
                  1.]
                                                                  189
 [25. 50.
              1.
                   0.3] |
                            (9, '0.11000') |
                                               (9, '0.11000')
                                                                  182
 [25. 50.
                   0.6] |
                            (5, '0.08500') | (13, '0.12500') |
              1.
                                                                  182
                            (7, '0.12500') |
    [25. 50.
              1.
                  1.]
                        -
                                               (4, '0.11000') |
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                         sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.06000') |
   [2 5 1 0.3 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                                       50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.16000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                   (0, '0.16000') |
                                                                       50
      [2 5 1 0.6 '1RAI']
                             1
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.10000') |
                                                    (0, '0.10000') |
                                (0, '0.12000') |
                                                   (0, '0.12000')
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 1 0.6 'XRAI_0.10']
                                                                       50
                                                    (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.10000')
                                                   (0, '0.10000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                    (0, '0.04000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.08000') |
                                                    (0, '0.08000') |
                                (0, '0.06000') |
                                                   (0, '0.06000')
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.04000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 0.6 'XRAI_1.50'] |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.08000') |
                                                    (0, '0.08000') |
                                (0, '0.06000') |
                                                    (0, '0.06000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                                   (0, '0.08000') |
                                (0, '0.08000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                    (0, '0.08000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 0.6 '1RAI']
                                                                       50
                                                    (0, '0.12000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
```

[10. 50.

1.]

(7, '0.07500') |

(6, '0.07000') |

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                    50
                                                (0, '0.04000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                                                (0, '0.06000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.06000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.02000')
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
                             (0, '0.04000') |
[2 15 1 0.6 'XRAI_1.50']
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000')
                                                (0, '0.04000')
 [2 15 1 1.0 '1RAI']
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.02000')
  [2 15 3 0.3 '1RAI']
                             (0, '0.02000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.06000')
                                                                    50
                             (0, '0.00000') |
[2 15 3 0.6 'XRAI_0.10']
                                                (0, '0.00000')
                                                                    50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10'] |
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000') |
                                                                    50
[2 15 5 0.3 'XRAI_1.00'] |
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.04000') |
                                               (0, '-0.04000') |
                                                                    50
  [2 15 5 0.6 '1RAI']
                            (0, '0.02000') |
                                                (0, '0.02000')
                          1
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.02000') | (0, '-0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.50'] | (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 15 5 1.0 'XRAI_0.10']
                                                                    50
[2 15 5 1.0 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                    50
[2 15 5 1.0 'XRAI_1.50'] |
                            (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
  [2 25 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.04000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                            (0, '-0.02000') |
                                               (0, '-0.02000') |
  [2 25 1 1.0 '1RAI']
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 25 1 1.0 'XRAI_0.10'] |
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                                                (0, '0.02000')
[2 25 3 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                                    50
[2 25 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.06000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] |
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.04000') |
  [2 25 5 1.0 '1RAI']
                                                (0, '0.04000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 5 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                '0.02000') |
                                                (0, '0.02000')
                             (0,
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
                                '0.00000') |
[2 50 1 1.0 'XRAI_1.50']
                                                (0, '0.00000')
                                                                    50
                             (0,
  [2 50 3 0.3 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0,
                                                   '-0.02000')
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                             (5, '0.46000') |
                                                (0, '0.36000')
                                                                    45
[5 5 1 0.3 'XRAI_0.10']
                                '0.42000') |
                                                    '0.36000')
                             (4,
                                                (1,
                                                                    45
[5 5 1 0.3 'XRAI_1.00']
                             (1, '0.48000') |
                                                (0, '0.46000')
                                                                    49
                                                (2, '0.38000')
[5 5 1 0.3 'XRAI_1.50']
                             (4, '0.42000') |
                                                                    44
   [5 5 1 0.6 '1RAI']
                             (5, '0.46000')
                                                (0, '0.36000')
                                                                    45
[5 5 1 0.6 'XRAI_0.10']
                             (3,
                                 '0.42000')
                                                (1,
                                                    '0.38000')
                                                                    46
[5 5 1 0.6 'XRAI_1.00']
                             (2, '0.44000') |
                                                (0, '0.40000')
                                                                    48
[5 5 1 0.6 'XRAI_1.50']
                             (5, '0.44000') |
                                                (1, '0.36000')
                                                                    44
                                                (0, '0.36000')
   [5 5 1 1.0 '1RAI']
                                 '0.46000') |
                             (5,
                                                                    45
[5 5 1 1.0 'XRAI_0.10']
                             (3,
                                '0.42000') |
                                                (1,
                                                    '0.38000')
                                                                    46
[5 5 1 1.0 'XRAI_1.00']
                             (2, '0.44000')
                                                (0, '0.40000')
                                                                    48
[5 5 1 1.0 'XRAI_1.50']
                             (5, '0.44000')
                                                (1, '0.36000')
                                                                    44
                                                    '0.10000')
  [5 10 1 0.3 '1RAI']
                                 '0.12000')
                                                                    47
                                                (1.
[5 10 1 0.3 'XRAI_0.10']
                                 '0.14000')
                                                (0, '0.12000')
                                                                    49
[5 10 1 0.3 'XRAI_1.00']
                             (1, '0.16000') |
                                                (1, '0.16000')
                                                                    48
                                                (0, '0.10000')
[5 10 1 0.3 'XRAI_1.50']
                             (3, '0.16000') |
                                                                    47
  [5 10 1 0.6 '1RAI']
                                 '0.14000') |
                                                    '0.08000')
                             (3,
                                                (0,
                                                                    47
[5 10 1 0.6 'XRAI_0.10']
                                 '0.14000') |
                                                (0, '0.12000')
                                                                    49
                             (1,
[5 10 1 0.6 'XRAI_1.00']
                             (1, '0.20000') |
                                                (0, '0.18000')
                                                                    49
                                                (0, '0.10000')
[5 10 1 0.6 'XRAI_1.50']
                             (2, '0.14000')
                                                                    48
  [5 10 1 1.0 '1RAI']
                             (2,
                                '0.10000')
                                                (0, '0.06000')
                                                                    48
[5 10 1 1.0 'XRAI_0.10']
                             (1, '0.18000') |
                                                (0, '0.16000')
                                                                    49
[5 10 1 1.0 'XRAI_1.00']
                             (1, '0.20000') |
                                                (0, '0.18000') |
                                                                    49
```

```
[5 10 1 1.0 'XRAI_1.50']
                             (2, '0.16000')
                                                (0, '0.12000') |
                                                                    48
                                                (1, '0.14000') |
  [5 15 1 0.3 '1RAI']
                             (5, '0.22000')
                                                                    44
                                                (0, '0.10000')
                             (1, '0.12000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    49
[5 15 1 0.3 'XRAI_1.00']
                             (1, '0.12000') |
                                                (0, '0.10000')
                                                                    49
[5 15 1 0.3 'XRAI_1.50']
                             (1, '0.14000') |
                                                (1, '0.14000') |
                                                                    48
                                                (0, '0.14000') |
  [5 15 1 0.6 '1RAI']
                             (2, '0.18000') |
                                                                    48
[5 15 1 0.6 'XRAI_0.10']
                             (1, '0.16000') |
                                                (0, '0.14000')
                                                                    49
[5 15 1 0.6 'XRAI_1.00']
                             (0, '0.10000') |
                                                (1, '0.12000')
                                                                    49
                                                (0, '0.14000')
[5 15 1 0.6 'XRAI_1.50']
                             (1, '0.16000') |
                                                                    49
                             (3, '0.18000')
                                                (0, '0.12000')
 [5 15 1 1.0 '1RAI']
                                                                    47
[5 15 1 1.0 'XRAI_0.10']
                                 '0.18000') |
                                                (0, '0.16000')
                                                                    49
[5 15 1 1.0 'XRAI_1.00']
                             (0, '0.10000') |
                                                (1, '0.12000')
                                                                    49
                                                (0, '0.12000')
[5 15 1 1.0 'XRAI_1.50']
                             (0, '0.12000')
                                                                    50
                             (2, '0.06000') |
                                                (0, '0.02000')
  [5 15 3 0.3 '1RAI']
                                                                    48
[5 15 3 0.3 'XRAI_0.10']
                             (2,
                                '0.14000') |
                                                (2, '0.14000')
                                                                    46
[5 15 3 0.3 'XRAI_1.00']
                             (0, '0.14000') |
                                                (1, '0.16000')
                                                                    49
[5 15 3 0.3 'XRAI_1.50']
                             (1, '0.14000') |
                                                (0, '0.12000')
                                                                    49
                                                (0, '0.06000')
                             (4, '0.14000')
  [5 15 3 0.6 '1RAI']
                                                                    46
[5 15 3 0.6 'XRAI_0.10']
                             (0, '0.12000') |
                                                (1, '0.14000')
                                                                    49
                             (0, '0.10000')
                                                (2, '0.14000')
[5 15 3 0.6 'XRAI_1.00']
                                                                    48
[5 15 3 0.6 'XRAI_1.50']
                             (0, '0.14000') |
                                                (2, '0.18000') |
                                                                    48
  [5 15 3 1.0 '1RAI']
                             (4,
                                 '0.14000') |
                                                (0, '0.06000')
                                                                    46
[5 15 3 1.0 'XRAI_0.10']
                             (2, '0.16000') |
                                                (0, '0.12000')
                                                                    48
[5 15 3 1.0 'XRAI_1.00']
                             (0, '0.12000') |
                                                (2, '0.16000')
                                                                    48
                             (0, '0.14000')
                                                (2, '0.18000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    48
  [5 25 1 0.3 '1RAI']
                             (2, '0.08000')
                                                (1, '0.06000')
                                                                    47
[5 25 1 0.3 'XRAI_0.10']
                             (1, '0.06000') |
                                                (1,
                                                    '0.06000')
                                                                    48
[5 25 1 0.3 'XRAI_1.00']
                             (1, '0.04000') |
                                                (0, '0.02000')
                                                                    49
[5 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.02000')
  [5 25 1 0.6 '1RAI']
                                 '0.06000') |
                             (2,
                                                                    48
[5 25 1 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (3, '0.10000')
                                                                    47
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 1 0.6 'XRAI_1.50']
                             (1, '0.06000')
                                                (0, '0.04000')
                                                                    49
                                '0.08000') |
  [5 25 1 1.0 '1RAI']
                                                (0, '0.06000')
                                                                    49
                             (1,
                             (1, '0.08000') |
[5 25 1 1.0 'XRAI_0.10']
                                                (1, '0.08000')
                                                                    48
                                                (0, '0.04000') |
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 1 1.0 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [5 25 3 0.3 '1RAI']
                             (1,
                                '0.04000') |
                                                (0,
                                                    '0.02000')
                                                                    49
[5 25 3 0.3 'XRAI_0.10']
                             (3, '0.08000') |
                                                (2, '0.06000')
                                                                    45
[5 25 3 0.3 'XRAI_1.00']
                                                (1, '0.10000')
                             (0, '0.08000')
                                                                    49
[5 25 3 0.3 'XRAI_1.50']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                    50
  [5 25 3 0.6 '1RAI']
                             (2, '0.04000') |
                                                (0, '0.00000')
                                                                    48
[5 25 3 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (1, '0.08000')
                                                                    49
[5 25 3 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[5 25 3 0.6 'XRAI_1.50']
                                 '0.04000') |
                                                    '0.04000')
                             (0,
                                                (0,
                                                                    50
  [5 25 3 1.0 '1RAI']
                                                (0, '0.02000')
                             (3, '0.08000') |
                                                                    47
[5 25 3 1.0 'XRAI_0.10']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
[5 25 3 1.0 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[5 25 3 1.0 'XRAI_1.50']
                             (0,
                                 '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [5 25 5 0.3 '1RAI']
                             (1, '0.06000') |
                                                (5, '0.14000')
                                                                    44
                                                (2, '0.08000')
[5 25 5 0.3 'XRAI_0.10']
                             (4, '0.12000') |
                                                                    44
[5 25 5 0.3 'XRAI_1.00']
                             (1, '0.02000') |
                                                (1, '0.02000')
                                                                    48
[5 25 5 0.3 'XRAI_1.50']
                             (2, '0.06000')
                                                (3, '0.08000')
                                                                    45
  [5 25 5 0.6 '1RAI']
                                                (0, '0.06000')
                             (1, '0.08000')
                                                                    49
[5 25 5 0.6 'XRAI_0.10']
                             (2, '0.06000') |
                                                (0, '0.02000')
                                                                    48
                                '0.08000')
                                                (1, '0.10000')
[5 25 5 0.6 'XRAI_1.00']
                             (0,
                                                                    49
[5 25 5 0.6 'XRAI_1.50']
                             (0, '0.08000') |
                                                (1, '0.10000') |
                                                                    49
  [5 25 5 1.0 '1RAI']
                             (1, '0.08000') |
                                                (0, '0.06000') |
                                                                    49
                             (2, '0.06000') |
                                                (0, '0.02000') |
[5 25 5 1.0 'XRAI_0.10']
                                                                    48
[5 25 5 1.0 'XRAI_1.00']
                                 '0.06000') |
                                                    '0.08000')
                             (0,
                                                (1,
                                                                    49
[5 25 5 1.0 'XRAI_1.50']
                                 '0.04000') |
                                                    '0.06000')
                                                                    49
                             (0,
                                                (1,
  [5 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (3, '0.06000')
                                                                    47
                                                (1, '0.06000')
                             (0, '0.04000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    49
[5 50 1 0.3 'XRAI_1.00']
                             (1,
                                '0.02000')
                                                (0,
                                                    '0.00000')
                                                                    49
[5 50 1 0.3 'XRAI_1.50']
                             (1, '0.06000') |
                                                (1, '0.06000') |
                                                                    48
                             (0, '0.02000') |
                                                (0, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                                    50
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.00000')
                                                   (1, '0.02000')
                                                                       49
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (1, '0.02000') |
                                                                       49
                                (1, '0.06000')
                                                   (0, '0.04000')
  [5 50 1 0.6 'XRAI_1.50']
                                                                       49
     [5 50 1 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (2, '0.06000')
                                                                       48
  [5 50 1 1.0 'XRAI_0.10']
                                (0, '0.00000') |
                                                   (0, '0.00000')
                                                                       50
  [5 50 1 1.0 'XRAI_1.00']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
  [5 50 1 1.0 'XRAI_1.50']
                                (2,
                                   '0.08000') |
                                                   (0, '0.04000')
                                                                       48
     [5 50 3 0.3 '1RAI']
                                (3, '0.06000') |
                                                   (1, '0.02000')
                                                                       46
                                (0, '0.02000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                   (1, '0.04000')
                                                                       49
                                (0, '0.00000')
                                                   (0, '0.00000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       50
  [5 50 3 0.3 'XRAI_1.50']
                                (1,
                                   '0.02000') |
                                                   (1,
                                                      '0.02000')
                                                                       48
     [5 50 3 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (0, '0.02000')
                                                                       49
                                                   (1, '0.08000')
  [5 50 3 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                                       49
  [5 50 3 0.6 'XRAI_1.00']
                                (0, '0.08000') |
                                                   (2, '0.12000')
                                                                       48
  [5 50 3 0.6 'XRAI_1.50']
                                (0,
                                   '0.04000') |
                                                   (0,
                                                      '0.04000')
                                                                       50
     [5 50 3 1.0 '1RAI']
                                (2, '0.04000') |
                                                   (0, '0.00000')
                                                                       48
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.08000') |
                                                   (0, '0.08000')
                                                                       50
                                (1, '0.08000')
                                                   (0, '0.06000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       49
  [5 50 3 1.0 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [5 50 5 0.3 '1RAI']
                                (1, '0.04000')
                                                   (1, '0.04000')
                                                                       48
  [5 50 5 0.3 'XRAI_0.10']
                                (3, '0.10000') |
                                                   (1, '0.06000') |
                                                                       46
  [5 50 5 0.3 'XRAI_1.00']
                                (2,
                                   '0.06000') |
                                                   (2, '0.06000')
                                                                       46
  [5 50 5 0.3 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [5 50 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (1, '0.04000')
                                                                       49
                                (1, '0.08000')
                                                   (1, '0.08000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       48
  [5 50 5 0.6 'XRAI_1.00']
                                (1, '0.02000')
                                                   (0, '0.00000')
                                                                       49
  [5 50 5 0.6 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
     [5 50 5 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                                   (1, '0.08000')
  [5 50 5 1.0 'XRAI_0.10']
                                (2, '0.10000') |
                                                                       47
                                   '0.02000') |
  [5 50 5 1.0 'XRAI_1.00']
                                                   (0, '0.00000')
                                (1,
                                                                       49
  [5 50 5 1.0 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (0, '0.00000')
                                                                       49
     [10 10 1 0.3 '1RAI']
                                (2, '0.24000') |
                                                   (0, '0.20000')
                                                                       48
 [10 10 1 0.3 'XRAI_0.10']
                                (2, '0.22000')
                                                   (0, '0.18000')
                                                                       48
 [10 10 1 0.3 'XRAI_1.00']
                                (1,
                                   '0.32000') |
                                                   (0, '0.30000')
                                                                       49
                                                   (0, '0.42000')
 [10 10 1 0.3 'XRAI_1.50']
                                (0, '0.42000') |
                                                                       50
     [10 10 1 0.6 '1RAI']
                                (3, '0.32000')
                                                   (1, '0.28000')
                                                                       46
 [10 10 1 0.6 'XRAI_0.10']
                                (2, '0.24000') |
                                                   (0, '0.20000')
                                                                       48
 [10 10 1 0.6 'XRAI_1.00']
                                (6,
                                   '0.30000') |
                                                   (0, '0.18000')
                                                                       44
| [10 10 1 0.6 'XRAI_1.50']
                                (3, '0.46000') |
                                                   (0, '0.40000')
                                                                       47
                                                   (1, '0.26000')
    [10 10 1 1.0 '1RAI']
                                (3, '0.30000')
                                                                       46
 [10 10 1 1.0 'XRAI_0.10']
                                   '0.22000')
                                                   (0, '0.20000')
                                                                       49
[10 10 1 1.0 'XRAI_1.00']
                                (5, '0.28000') |
                                                   (0, '0.18000')
                                                                       45
 [10 10 1 1.0 'XRAI_1.50']
                                (2, '0.40000')
                                                   (0, '0.36000')
                                                                       48
     [10 15 1 0.3 '1RAI']
                                (1, '0.18000') |
                                                   (1, '0.18000')
                                                                       48
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.16000') |
                                                   (0, '0.10000')
                                (3,
                                                                       47
 [10 15 1 0.3 'XRAI_1.00']
                                (1, '0.32000') |
                                                   (1, '0.32000')
                                                                       48
[10 15 1 0.3 'XRAI_1.50']
                                (2, '0.28000') |
                                                   (0, '0.24000')
                                                                       48
     [10 15 1 0.6 '1RAI']
                                (2, '0.18000')
                                                   (1, '0.16000')
                                                                       47
 [10 15 1 0.6 'XRAI_0.10']
                                (2,
                                   '0.26000') |
                                                   (2, '0.26000')
                                                                       46
[10 15 1 0.6 'XRAI_1.00']
                                (1, '0.38000') |
                                                   (0, '0.36000')
                                                                       49
[10 15 1 0.6 'XRAI_1.50']
                                (0, '0.30000') |
                                                   (0, '0.30000')
                                                                       50
                                (1, '0.18000') |
                                                   (0, '0.16000')
     [10 15 1 1.0 '1RAI']
                                                                       49
[10 15 1 1.0 'XRAI_0.10']
                                (2,
                                   '0.30000') |
                                                   (1,
                                                      '0.28000')
                                                                       47
 [10 15 1 1.0 'XRAI_1.00']
                                (0, '0.34000')
                                                   (0, '0.34000')
                                                                       50
| [10 15 1 1.0 'XRAI_1.50']
                                (0, '0.28000') |
                                                   (0, '0.28000')
                                                                       50
                                                   (3, '0.10000')
     [10 25 1 0.3 '1RAI']
                                   '0.08000')
                                                                       45
[10 25 1 0.3 'XRAI_0.10']
                                (1, '0.06000') |
                                                   (2, '0.08000')
                                                                       47
[10 25 1 0.3 'XRAI_1.00']
                                (1, '0.12000') |
                                                   (0, '0.10000') |
                                                                       49
                                (0, '0.12000') |
                                                   (0, '0.12000')
[10 25 1 0.3 'XRAI_1.50']
                                                                       50
     [10 25 1 0.6 '1RAI']
                                   '0.16000') |
                                                   (3, '0.12000')
                                (5,
                                                                       42
 [10 25 1 0.6 'XRAI_0.10']
                                (2, '0.14000') |
                                                      '0.12000')
                                                                       47
                                                   (1,
[10 25 1 0.6 'XRAI_1.00']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
                                                   (0, '0.04000')
[10 25 1 0.6 'XRAI_1.50']
                                (0, '0.04000')
                                                                       50
     [10 25 1 1.0 '1RAI']
                                (2, '0.10000')
                                                   (2,
                                                      '0.10000')
                                                                       46
 [10 25 1 1.0 'XRAI_0.10']
                                (1, '0.10000') |
                                                   (3, '0.14000')
                                                                       46
                                (1, '0.08000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                   (0, '0.06000') |
                                                                       49
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (1, '0.14000')
                                                   (0, '0.12000') |
                                                                       49
                                (2, '0.04000') |
                                                   (2, '0.04000') |
    [10 50 1 0.3 '1RAI']
                                                                      46
                                (1, '0.04000') |
                                                   (1, '0.04000') |
 [10 50 1 0.3 'XRAI_0.10']
                                                                      48
| [10 50 1 0.3 'XRAI_1.00'] |
                                (2, '0.08000') |
                                                   (0, '0.04000') |
                                                                      48
                                (1, '0.02000') |
                                                   (0, '0.00000') |
| [10 50 1 0.3 'XRAI_1.50'] |
                                                   (1, '0.04000') |
    [10 50 1 0.6 '1RAI']
                                (0, '0.02000') |
                                                                      49
                                (1, '0.04000') |
                                                   (1, '0.04000') |
 [10 50 1 0.6 'XRAI_0.10'] |
                                                                      48
| [10 50 1 0.6 'XRAI_1.00'] |
                                (3, '0.12000') |
                                                   (0, '0.06000') |
                                                                      47
| [10 50 1 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                (1, '0.04000') |
                                                   (4, '0.10000')
    [10 50 1 1.0 '1RAI']
                                                                      45
                                (3, '0.08000') |
                                                   (1, '0.04000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                      46
| [10 50 1 1.0 'XRAI_1.00'] |
                                (1, '0.10000') |
                                                   (0, '0.08000') |
                                                                      49
| [10 50 1 1.0 'XRAI_1.50'] |
                                (2, '0.08000') |
                                                   (1, '0.06000') |
                                                                      47
                                (0, '0.10000') |
                                                   (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                      50
 [10 50 3 0.3 'XRAI_0.10'] |
                                (5, '0.12000') |
                                                   (0, '0.02000') |
                                                                      45
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00'] |
                                (1, '0.02000') |
                                                                      49
[10 50 3 0.3 'XRAI_1.50']
                                (2, '0.08000') |
                                                   (0, '0.04000') |
                                                                      48
    [10 50 3 0.6 '1RAI']
                                (3, '0.08000') |
                                                   (2, '0.06000')
                                                                      45
                                (1, '0.04000') |
                                                   (3, '0.08000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                      46
| [10 50 3 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                   (0, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                                      50
                                (2, '0.04000') |
                                                   (3, '0.06000') |
    [10 50 3 1.0 '1RAI']
                                                                      45
| [10 50 3 1.0 'XRAI_0.10'] |
                                (2, '0.08000') |
                                                   (2, '0.08000') |
                                                                      46
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
| [10 50 3 1.0 'XRAI_1.50'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                      50
                                (4, '0.08000') |
                                                   (4, '0.08000')
    [10 50 5 0.3 '1RAI']
                                                                      42
| [10 50 5 0.3 'XRAI_0.10'] |
                                (1, '0.06000') |
                                                   (1, '0.06000') |
                                                                      48
| [10 50 5 0.3 'XRAI_1.00'] |
                                (4, '0.08000') |
                                                   (1, '0.02000') |
                                                                       45
| [10 50 5 0.3 'XRAI_1.50'] |
                                (1, '0.04000') |
                                                   (1, '0.04000') |
                                                                      48
    [10 50 5 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (1, '0.02000')
                                                                      47
 [10 50 5 0.6 'XRAI_0.10'] |
                                (3, '0.08000') |
                                                   (0, '0.02000') |
                                                                      47
                                (2, '0.06000') |
                                                   (1, '0.04000') |
| [10 50 5 0.6 'XRAI_1.00'] |
                                                                      47
[10 50 5 0.6 'XRAI_1.50']
                                (3, '0.14000') |
                                                   (0, '0.08000')
                                                                      47
                                (2, '0.04000') |
                                                   (1, '0.02000') |
    [10 50 5 1.0 '1RAI']
                                                                      47
                                                   (0, '0.02000') |
 [10 50 5 1.0 'XRAI_0.10']
                                (3, '0.08000') |
                                                                      47
                                (2, '0.08000') |
                                                   (0, '0.04000') |
| [10 50 5 1.0 'XRAI_1.00'] |
                                                                      48
                                (1, '0.08000') |
                                                   (0, '0.06000') |
| [10 50 5 1.0 'XRAI_1.50'] |
                                                                      49
    [25 25 1 0.3 '1RAI']
                                (5, '0.20000') |
                                                   (3, '0.16000') |
                                                                      42
 [25 25 1 0.3 'XRAI_0.10'] |
                                                   (2, '0.12000') |
                                (3, '0.14000') |
                                                   (2, '0.26000') |
| [25 25 1 0.3 'XRAI_1.00'] |
                                (1, '0.24000') |
                                                                      47
                                (3, '0.14000') |
                                                   (1, '0.10000') |
 [25 25 1 0.3 'XRAI_1.50']
                                                                      46
    [25 25 1 0.6 '1RAI']
                                (4, '0.16000') |
                                                   (1, '0.10000') |
                                                                      45
| [25 25 1 0.6 'XRAI_0.10'] |
                                (2, '0.22000')
                                                   (2, '0.22000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (2, '0.24000') |
                                                   (1, '0.22000') |
                                                                      47
                                                   (0, '0.28000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (0, '0.28000') |
                                                                      50
                                                   (1, '0.20000') |
    [25 25 1 1.0 '1RAI']
                                (4, '0.26000') |
                                                                      45
[25 25 1 1.0 'XRAI_0.10'] |
                                (3, '0.20000') |
                                                   (1, '0.16000') |
                                                                      46
                                (1, '0.28000') |
                                                   (0, '0.26000') |
| [25 25 1 1.0 'XRAI_1.00'] |
                                                                      49
                                (1, '0.28000') |
                                                   (0, '0.26000') |
 [25 25 1 1.0 'XRAI_1.50']
                                                                      49
    [25 50 1 0.3 '1RAI']
                                (4, '0.12000') |
                                                   (2, '0.08000') |
                                (1, '0.10000') |
                                                   (0, '0.08000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      49
                                (1, '0.02000') |
                                                   (5, '0.10000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      44
                                (3, '0.20000') |
                                                   (2, '0.18000') |
[25 50 1 0.3 'XRAI_1.50']
                                                                      45
     [25 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (3, '0.08000')
                                                                      46
                                (2, '0.08000') |
                                                   (4, '0.12000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      44
                                                   (3, '0.10000') |
                                (2, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      45
| [25 50 1 0.6 'XRAI_1.50'] |
                                (0, '0.14000') |
                                                   (3, '0.20000') |
                                                                      47
    [25 50 1 1.0 '1RAI']
                                (3, '0.10000')
                                                   (1, '0.06000')
                                                   (2, '0.12000') |
| [25 50 1 1.0 'XRAI_0.10'] |
                               (3, '0.14000') |
                                                                      45
| [25 50 1 1.0 'XRAI_1.00'] |
                               (1, '0.12000') |
                                                   (0, '0.10000') |
                                                                      49
| [25 50 1 1.0 'XRAI_1.50'] | (0, '0.14000') |
                                                   (1, '0.16000') |
```

```
analysis_0.65.txt
Overall
    eucl | sum | equal |
+----+
| (427, '0.10317') | (246, '0.09344') | 17927 |
Column combination: ['mu']
| Values | eucl | sum
 [2] | (0, '0.04321') | (0, '0.04321') | 7800 |
[5] | (193, '0.13167') | (97, '0.11567') | 5710 |
| [10] | (153, '0.15722') | (89, '0.13944') | 3358 |
[25] | (81, '0.18833') | (60, '0.17083') | 1059 |
Column combination: ['n']
+----+
        eucl |
| Values |
                        sum
[5] | (45, '0.30500') | (10, '0.27583') | 1145 |
[10] | (47, '0.15000') | (3, '0.13533') | 2950 |
| [15] | (62, '0.11111') | (33, '0.10306') | 3505 |
[25] | (125, '0.08438') | (85, '0.07604') | 4590 |
[50] | (148, '0.04967') | (115, '0.04417') | 5737 |
Column combination: ['m']
+----+
| Values | eucl |
                        sum
+----+
| [1] | (291, '0.15135') | (155, '0.13719') | 9154 |
[3] | (68, '0.06083') | (51, '0.05729') | 4681 |
[5] | (68, '0.04143') | (40, '0.03476') | 4092 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (140, '0.09855') | (105, '0.09290') | 5955 |
[0.6] | (137, '0.10306') | (70, '0.09226') | 5993 |
[1.] | (150, '0.10790') | (71, '0.09516') | 5979 |
Column combination: ['mutation_operator']
  Values | eucl | sum
+----+
['1RAI'] | (151, '0.10194') | (77, '0.08602') | 4422 |
| ['XRAI_0.10'] | (134, '0.10237') | (87, '0.09226') | 4429 |
| ['XRAI_1.00'] | (66, '0.10129') | (40, '0.09570') | 4544 |
| ['XRAI_1.50'] | (76, '0.10710') | (42, '0.09978') | 4532 |
     -----
Column combination: ['mu', 'n']
+----+
---+----+
[2 5] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10] | (0, '0.07889') | (0, '0.07889') | 1800 |
| [ 2 15] | (0, '0.02722') | (0, '0.02722') | 1800 |
| [ 2 25] | (0, '0.02667') | (0, '0.02667') | 1800 |
| [ 2 50] | (0, '0.01056') | (0, '0.01056') | 1800 |
[5 5] | (45. '0.47833') | (10. '0.42000') | 545 |
```

```
| [ 5 15] | (44, '0.15417') | (19, '0.13333') | 1137 |
| [ 5 25] | (49, '0.07278') | (32, '0.06333') |
| [ 5 50] | (35, '0.04444') | (35, '0.04444') | 1730 |
| [10 10] | (27, '0.33500') | (2, '0.29333') | 571 |
| [10 15] | (18, '0.27667') | (14, '0.27000') |
| [10 25] | (25, '0.11333') | (28, '0.11833') | 547
| [10 50] | (83, '0.07278') | (45, '0.05167') | 1672 |
| [25 25] | (51, '0.26333') | (25, '0.22000') | 524
| [25 50] | (30, '0.11333') | (35, '0.12167') | 535
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10 1] | (0, '0.10167') | (0, '0.10167') | 600
| [ 2 10 3] | (0, '0.07000') | (0, '0.07000') | 600
| [ 2 10 5] | (0, '0.06500') | (0, '0.06500') | 600
| [ 2 15 1] | (0, '0.05667') | (0, '0.05667') | 600
| [ 2 15 3] | (0, '0.03500') | (0, '0.03500') | 600
| [ 2 15 5] | (0, '-0.01000') | (0, '-0.01000') |
| [ 2 25 1] | (0, '0.01667') | (0, '0.01667') |
| [ 2 25 3] |
             (0, '0.04000') | (0, '0.04000') | 600
| [ 2 25 5] |
             (0, '0.02333') | (0, '0.02333') | 600
| [ 2 50
       1] |
             (0, '0.01000') | (0, '0.01000') |
             (0, '0.01833') | (0, '0.01833') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00333') | (0, '0.00333') | 600
[5 5 1] | (45, '0.47833') | (10, '0.42000') |
| [ 5 10 1] | (20, '0.17833') | (1, '0.14667') |
        1] | (25, '0.17667') | (4, '0.14167') |
| [ 5 15
| [ 5 15
        3] | (19, '0.13167') | (15, '0.12500') | 566
       1] | (16, '0.07333') | (9, '0.06167') |
| [ 5 25
        3] | (14, '0.06833') | (9, '0.06000') |
| [ 5 25
        5] | (19, '0.07667') | (14, '0.06833') |
| [ 5 25
| [ 5 50
       1] | (9, '0.03000') | (11, '0.03333') |
| [ 5 50
       3] | (11, '0.05500') | (13, '0.05833') | 576
| [ 5 50 5] | (15, '0.04833') | (11, '0.04167') | 574
[10 10
        1] | (27, '0.33500') | (2, '0.29333') | 571
       1] | (18, '0.27667') | (14, '0.27000') | 568
[10 15
[10 25
        1] | (25, '0.11333') | (28, '0.11833') |
        1] | (25, '0.06667') | (16, '0.05167') |
[10 50
| [10 50 3] | (24, '0.06833') | (14, '0.05167') | 562
| [10 50 5] | (34, '0.08333') | (15, '0.05167') | 551
| [25 25 1] | (51, '0.26333') | (25, '0.22000') | 524
| [25 50 1] | (30, '0.11333') | (35, '0.12167') | 535
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl | sum
+----+
  [2. 5. 1. 0.3] | (0, '0.12500') | (0, '0.12500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.13500') | (0, '0.13500') |
   [2. 5. 1. 1.] | (0, '0.13500') | (0, '0.13500') |
           1. 0.3] | (0, '0.09500') | (0, '0.09500') |
| [ 2. 10.
                                                      200
| [ 2. 10.
              0.6] | (0, '0.10500') | (0, '0.10500') |
           1.
                                                      200
   [2. 10. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
                                                      200
              0.3] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
           3.
                                                      200
| [ 2. 10.
               0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                      200
   [2. 10. 3. 1.] | (0, '0.06500') | (0, '0.06500') |
                                                      200
              0.3] | (0, '0.06000') |
| [ 2. 10.
           5.
                                      (0, '0.06000')
           5. 0.6] | (0, '0.07000') |
| [ 2. 10.
                                      (0, '0.07000') |
                                                      200
   [ 2. 10. 5. 1.] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 15. 1. 0.3] | (0, '0.05000') | (0, '0.05000') | 200
```

[2. 15. 1. 0.6] [(0. '0.05500') [(0. '0.05500') [200

| [5 10] | (20, '0.17833') | (1, '0.14667') | 579 |

```
[ 2. 15.
              1.
                   1.]
                            (0, '0.06500') |
                                                (0, '0.06500') |
| [ 2. 15.
              3.
                    0.3] |
                            (0, '0.03500') |
                                                (0, '0.03500') |
| [ 2. 15.
              3.
                    0.6] |
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    200
    [ 2. 15.
              3.
                             (0, '0.03000') |
                                                (0, '0.03000')
                   1.]
                         1
                                                                    200
l [ 2.
        15.
              5.
                    0.3] | (0, '-0.00500') |
                                               (0, '-0.00500')
 [ 2.
        15.
              5.
                    0.6] | (0, '-0.01500') |
                                               (0, '-0.01500')
                                                                    200
    [ 2. 15.
              5.
                   1.]
                         | (0, '-0.01000') |
                                               (0, '-0.01000')
                                                                    200
 [ 2.
        25.
                             (0, '0.03000') |
                                                (0, '0.03000') |
                                                                    200
              1.
                    0.3] |
l [ 2.
        25.
              1.
                    0.6] |
                             (0, '0.01500')
                                                (0, '0.01500')
                                                                    200
                             (0, '0.00500') |
                                                (0, '0.00500')
    [ 2. 25.
                                                                    200
              1.
                   1.]
| [ 2.
        25.
              3.
                    0.3] |
                             (0, '0.03500') |
                                                (0, '0.03500')
                                                                    200
 [ 2.
        25.
              3.
                    0.6] |
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    200
                                                (0, '0.04500') |
              3.
                             (0, '0.04500') |
    [ 2. 25.
                   1.]
                                                                    200
                             (0, '0.04000') |
                                                (0, '0.04000') |
| [ 2.
        25.
              5.
                    0.3] |
                                                                    200
                             (0,
 [ 2.
        25.
              5.
                    0.6] |
                                '0.01500') |
                                                (0, '0.01500') |
                                                                    200
    [ 2. 25.
              5.
                   1.]
                             (0, '0.01500') |
                                                (0, '0.01500') |
                                                                    200
| [2.
        50.
                    0.3] |
                             (0, '0.00500') |
                                                (0, '0.00500')
                                                                    200
              1.
 [ 2.
        50.
              1.
                    0.6]
                         (0, '0.00500') |
                                                (0, '0.00500')
                                                                    200
                   1.]
    [ 2. 50.
              1.
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    200
                         1
                             (0, '0.01000') |
              3.
| [ 2.
        50.
                    0.3] |
                                                (0, '0.01000')
                                                                    200
 [ 2.
              3.
                    0.6] |
                             (0, '0.02500') |
                                                (0, '0.02500') |
        50.
                                                                    200
    [ 2. 50.
              3.
                   1.]
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    200
                         Т
      50.
              5.
                             (0, '0.01000') |
                                                (0, '0.01000') |
| [ 2.
                    0.3] |
                                                                    200
l [ 2.
        50.
              5.
                    0.6] |
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    200
                             (0, '0.00000') |
                                                (0, '0.00000')
              5.
    [ 2. 50.
                   1.]
                         1
                                                                    200
                           (15, '0.48500') |
                                                (2, '0.42000')
    [5.
        5.
             1.
                 0.3]
                         183
        5.
             1.
                 0.6]
                         | (15, '0.47500') |
                                                (4, '0.42000')
                                                                    181
      [5. 5. 1. 1.]
                         | (15, '0.47500') |
                                                (4, '0.42000') |
                                                                    181
                             (6, '0.17500') |
                    0.3] |
                                                (1, '0.15000') |
l [ 5.
        10.
              1.
                                                                    193
 [5. 10.
                             (6, '0.17000') |
              1.
                    0.6] [
                                                (0, '0.14000') |
                                                                    194
    [ 5. 10.
              1.
                   1.]
                             (8, '0.19000') |
                                                (0, '0.15000') |
                                                                    192
                             (7, '0.17500') |
| [5. 15.
              1.
                    0.3] |
                                                (2, '0.15000') |
                                                                    191
                             (8, '0.18000') |
                                                (1, '0.14500')
| [5. 15.
              1.
                    0.6] |
                                                                    191
                                                (1, '0.13000')
    [ 5. 15.
              1.
                         (10, '0.17500') |
                                                                    189
                   1.]
                             (5, '0.11500') |
| [ 5. 15.
              3.
                    0.3] |
                                                (5, '0.11500') |
                                                                    190
| [5.
       15.
              3.
                    0.6] |
                             (7, '0.14000') |
                                                (5, '0.13000') |
                                                                    188
    [ 5. 15.
              З.
                   1.]
                             (7, '0.14000') |
                                                (5, '0.13000') |
                                                                    188
| [5. 25.
              1.
                    0.3] |
                             (7, '0.08500') |
                                                (2, '0.06000') |
                                                                    191
l [ 5.
        25.
              1.
                    0.6] |
                             (3, '0.05500') |
                                                (3, '0.05500') |
                             (6, '0.08000') |
                                                (4, '0.07000')
    [ 5. 25.
                                                                    190
              1.
                   1.]
                         | [5.
       25.
              3.
                    0.3] |
                             (5, '0.07500')
                                                (6, '0.08000')
                                                                    189
 [ 5.
        25.
              3.
                   0.6] |
                             (5, '0.06000') |
                                                (2, '0.04500')
                                                                    193
    [5.25.
              3.
                   1.]
                             (4, '0.07000') |
                                                (1, '0.05500') |
                                                                    195
| [5.
        25.
              5.
                    0.3] |
                             (9, '0.07500') |
                                               (10, '0.08000') |
                                                                    181
 [ 5.
        25.
              5.
                    0.6] |
                                '0.08000') |
                                                (3, '0.07000') |
                             (5,
                                                                    192
    [5.25.
              5.
                                '0.07500') |
                                                (1, '0.05500') |
                   1.]
                             (5,
                                                                    194
                             (3, '0.03500') |
        50.
                                                (6, '0.05000') |
| [5.
              1.
                    0.3] |
                                                                    191
| [ 5.
        50.
                    0.6] |
                             (2, '0.02000') |
                                                (1, '0.01500')
                                                                    197
              1.
                                '0.03500') |
    [ 5. 50.
              1.
                   1.]
                         ı
                             (4,
                                                (4, '0.03500')
                                                                    192
| [5.
        50.
              3.
                             (4, '0.02500') |
                                                (7, '0.04000') |
                    0.3] |
                                                                    189
 [ 5.
        50.
              З.
                    0.6] |
                             (3, '0.06500') |
                                                (4, '0.07000') |
                                                                    193
                             (4, '0.07500') |
                                                (2, '0.06500') |
              3.
    [ 5. 50.
                   1.]
                         ı
                                                                    194
| [5. 50.
              5.
                    0.3] |
                             (8, '0.07000') |
                                                (4, '0.05000') |
                                                                    188
 [ 5.
              5.
                    0.6] |
                             (4, '0.03500')
        50.
                                                (4, '0.03500')
                                                                    192
    [ 5. 50.
              5.
                   1.]
                         (3, '0.04000') |
                                                (3, '0.04000')
                                                                    194
 [10. 10.
              1.
                    0.3] |
                             (3, '0.31000') |
                                                (2, '0.30500')
                                                                    195
                    0.6] | (13, '0.36500') |
                                                (0, '0.30000')
 [10. 10.
              1.
                                                                    187
    [10. 10.
              1.
                         | (11, '0.33000') |
                                                (0, '0.27500') |
                                                                    189
                             (7, '0.25000') |
                                                (3, '0.23000') |
                                                                    190
| [10.
        15.
              1.
                    0.3] |
                             (5, '0.29000') |
                                                (6, '0.29500') |
 [10. 15.
              1.
                    0.6] |
                                                                    189
    [10. 15.
                            (6, '0.29000') |
                                                (5, '0.28500') |
              1.
                   1.]
                                                                    189
 [10.
        25.
                    0.3] |
                             (6, '0.09500') |
                                               (13, '0.13000')
              1.
                                                                    181
                    0.6] | (10, '0.12500') |
                                                (6, '0.10500')
 [10.
        25.
              1.
                                                                    184
                                                (9, '0.12000')
    [10. 25.
              1.
                   1.]
                         (9, '0.12000') |
                                                                    182
                             (8, '0.05500') |
                                                (5, '0.04000') |
 [10. 50.
              1.
                    0.3] |
                                                                    187
                            (6, '0.05500') |
                                                (3, '0.04000') |
| [10.
        50.
              1.
                    0.6] |
                                                                    191
```

```
0.3] | (11, '0.09000') |
| [10. 50.
              3.
                                               (1, '0.04000') |
 [10. 50.
              3.
                   0.6] |
                           (7, '0.06000') |
                                               (6, '0.05500')
   [10. 50.
              3.
                         | (6, '0.05500') |
                                              (7, '0.06000')
                  1.]
                                                                  187
| [10. 50.
              5.
                   0.3] | (13, '0.08000') | (10, '0.06500') |
| [10. 50.
              5.
                   0.6] | (11, '0.09000') |
                                               (2, '0.04500') |
    [10. 50.
              5.
                  1.]
                         | (10, '0.08000') |
                                              (3, '0.04500')
 [25. 25.
                   0.3] | (13, '0.19000') | (13, '0.19000') |
              1.
                                                                  174
                   0.6] | (18, '0.27500') |
        25.
              1.
                                              (5, '0.21000')
                        | (20, '0.32500') |
                                               (7, '0.26000')
    [25. 25.
              1.
                  1.]
 [25. 50.
              1.
                   0.3] | (10, '0.10000') | (13, '0.11500') |
                                                                  177
 [25. 50.
                   0.6] | (9, '0.10000') | (15, '0.13000') |
              1.
                       | (11, '0.14000') | (7, '0.12000') |
    [25. 50.
              1.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                        sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_0.10'] |
                                (0, '0.10000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                       50
      [2 5 1 0.6 '1RAI']
                             1
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.14000') |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.18000') |
                                (0, '0.18000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 1 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.12000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.10000')
                                                   (0, '0.10000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.04000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 3 0.6 'XRAI_1.50'] |
                                (0, '0.10000') |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 0.6 '1RAI']
                                                                       50
                                (0, '0.14000') |
                                                   (0, '0.14000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.14000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
```

[10. 50.

1.]

| (11, '0.09000') |

(8, '0.07500') |

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
 [2 15 1 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                                                (0, '0.04000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.04000')
                                                                   50
[2 15 1 0.3 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000') |
                             (0,
                                                                   50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
                                                (0, '0.08000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.08000') |
                                                                   50
[2 15 1 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
                             (0, '0.06000') |
[2 15 1 0.6 'XRAI_1.50']
                                                (0, '0.06000')
                                                                   50
                             (0, '0.08000')
                                                (0, '0.08000')
 [2 15 1 1.0 '1RAI']
                                                                   50
[2 15 1 1.0 'XRAI_0.10']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
                                                (0, '0.06000') |
                             (0, '0.06000') |
[2 15 1 1.0 'XRAI_1.50']
                                                                   50
                                                (0, '0.02000')
  [2 15 3 0.3 '1RAI']
                             (0, '0.02000') |
                                                                   50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.06000') |
                                                                   50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                   50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 15 3 1.0 'XRAI_0.10'] |
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                   50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 15 3 1.0 'XRAI_1.50']
                                                                   50
  [2 15 5 0.3 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                   50
[2 15 5 0.3 'XRAI_0.10'] | (0, '-0.02000') |
                                              (0, '-0.02000') |
                                                                   50
[2 15 5 0.3 'XRAI_1.00'] |
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.02000') | (0, '-0.02000') |
                                                                   50
  [2 15 5 0.6 '1RAI']
                            (0, '0.02000')
                                               (0, '0.02000')
                          1
                                                                   50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                   50
[2 15 5 0.6 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000')
                                                                   50
[2 15 5 0.6 'XRAI_1.50'] | (0, '-0.04000') | (0, '-0.04000')
                                                                   50
 [2 15 5 1.0 '1RAI']
                            (0, '0.02000') |
                                               (0, '0.02000')
                                                                   50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 15 5 1.0 'XRAI_0.10']
                                                                   50
[2 15 5 1.0 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                   50
[2 15 5 1.0 'XRAI_1.50'] | (0, '-0.04000') | (0, '-0.04000')
                                                                   50
  [2 25 1 0.3 '1RAI']
                             (0, '0.02000') |
                                               (0, '0.02000') |
                                                                   50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                   50
  [2 25 1 0.6 '1RAI']
                          | (0, '-0.02000') | (0, '-0.02000') |
                                                                   50
[2 25 1 0.6 'XRAI_0.10'] |
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 25 1 0.6 'XRAI_1.00'] |
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
[2 25 1 0.6 'XRAI_1.50'] | (0, '-0.02000') | (0,
                                                  '-0.02000')
                                                                   50
                          | (0, '-0.02000') | (0, '-0.02000') |
  [2 25 1 1.0 '1RAI']
                                                                   50
[2 25 1 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 25 1 1.0 'XRAI_1.00'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 25 1 1.0 'XRAI_1.50'] |
                            (0, '-0.02000')
                                              (0, '-0.02000')
                                                                   50
                                                (0, '0.02000')
                             (0, '0.02000') |
  [2 25 3 0.3 '1RAI']
                                                                   50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 25 3 0.3 'XRAI_1.00']
                                                                   50
[2 25 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
  [2 25 3 0.6 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                   50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
                                                (0, '0.06000')
[2 25 3 0.6 'XRAI_1.00']
                             (0, '0.06000') |
                                                                   50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
  [2 25 3 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] |
                                                                   50
[2 25 3 1.0 'XRAI_1.00']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                   50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
  [2 25 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                   50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                   50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                   50
 [2 25 5 0.6 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.04000') |
  [2 25 5 1.0 '1RAI']
                                                (0, '0.04000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 5 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000') |
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                '0.00000') |
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
[2 50 1 1.0 'XRAI_1.50']
                                 '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0,
  [2 50 3 0.3 '1RAI']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0,
                                                   '-0.02000')
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_1.00']
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                 '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                 '0.48000') |
                                                (0, '0.42000')
                                                                    47
                             (3,
[5 5 1 0.3 'XRAI_0.10']
                                 '0.46000') |
                                                    '0.38000')
                             (5,
                                                (1,
                                                                    44
[5 5 1 0.3 'XRAI_1.00']
                                                (0, '0.46000')
                             (4,
                                 '0.54000') |
                                                                    46
                                                (1, '0.42000')
[5 5 1 0.3 'XRAI_1.50']
                             (3, '0.46000') |
                                                                    46
   [5 5 1 0.6 '1RAI']
                                 '0.46000')
                                                (1, '0.42000')
                             (3,
                                                                    46
[5 5 1 0.6 'XRAI_0.10']
                             (4,
                                 '0.46000')
                                                (2,
                                                    '0.42000')
                                                                    44
[5 5 1 0.6 'XRAI_1.00']
                             (3, '0.48000') |
                                                (0, '0.42000')
                                                                    47
[5 5 1 0.6 'XRAI_1.50']
                             (5, '0.50000') |
                                                (1, '0.42000')
                                                                    44
                                                (1, '0.42000')
   [5 5 1 1.0 '1RAI']
                                 '0.46000') |
                             (3,
                                                                    46
[5 5 1 1.0 'XRAI_0.10']
                             (4,
                                '0.46000') |
                                                (2, '0.42000')
                                                                    44
[5 5 1 1.0 'XRAI_1.00']
                             (3, '0.48000')
                                                (0, '0.42000')
                                                                    47
[5 5 1 1.0 'XRAI_1.50']
                             (5, '0.50000')
                                                (1, '0.42000')
                                                                    44
                                                (1, '0.12000')
  [5 10 1 0.3 '1RAI']
                                 '0.14000')
                                                                    47
[5 10 1 0.3 'XRAI_0.10']
                                '0.20000')
                                                (0, '0.16000')
                             (2,
                                                                    48
[5 10 1 0.3 'XRAI_1.00']
                             (2, '0.20000') |
                                                (0, '0.16000')
                                                                    48
                             (0, '0.16000') |
                                                (0, '0.16000')
[5 10 1 0.3 'XRAI_1.50']
                                                                    50
  [5 10 1 0.6 '1RAI']
                                 '0.16000') |
                                                    '0.08000')
                             (4,
                                                (0,
                                                                    46
[5 10 1 0.6 'XRAI_0.10']
                             (1,
                                '0.16000') |
                                                    '0.14000')
                                                                    49
                                                (0,
[5 10 1 0.6 'XRAI_1.00']
                             (0, '0.20000') |
                                                (0, '0.20000')
                                                                    50
                                                (0, '0.14000')
[5 10 1 0.6 'XRAI_1.50']
                             (1, '0.16000')
                                                                    49
  [5 10 1 1.0 '1RAI']
                             (5,
                                 '0.16000')
                                                (0,
                                                    '0.06000')
                                                                    45
[5 10 1 1.0 'XRAI_0.10']
                             (2, '0.22000') |
                                                (0, '0.18000')
                                                                    48
[5 10 1 1.0 'XRAI_1.00']
                             (0, '0.20000') |
                                                (0, '0.20000') |
                                                                    50
```

```
[5 10 1 1.0 'XRAI_1.50']
                             (1, '0.18000') |
                                                (0, '0.16000')
                                                                    49
                                                (1, '0.20000') |
  [5 15 1 0.3 '1RAI']
                             (4, '0.26000') |
                                                                    45
                                                (0, '0.12000')
                             (2, '0.16000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    48
[5 15 1 0.3 'XRAI_1.00']
                             (0, '0.12000')
                                                (0, '0.12000')
                                                                    50
[5 15 1 0.3 'XRAI_1.50']
                             (1, '0.16000') |
                                                (1, '0.16000') |
                                                                    48
                                                (0, '0.14000') |
  [5 15 1 0.6 '1RAI']
                             (5, '0.24000') |
                                                                    45
[5 15 1 0.6 'XRAI_0.10']
                             (1, '0.18000') |
                                                    '0.18000')
                                                (1,
                                                                    48
                                                (0, '0.10000')
[5 15 1 0.6 'XRAI_1.00']
                             (1, '0.12000') |
                                                                    49
                                                (0, '0.16000')
[5 15 1 0.6 'XRAI_1.50']
                             (1, '0.18000') |
                                                                    49
                             (6, '0.24000')
                                                (0, '0.12000')
 [5 15 1 1.0 '1RAI']
                                                                    44
[5 15 1 1.0 'XRAI_0.10']
                             (1,
                                '0.20000') |
                                                (1,
                                                    '0.20000')
                                                                    48
[5 15 1 1.0 'XRAI_1.00']
                             (2, '0.12000') |
                                                (0, '0.08000')
                                                                    48
                                                (0, '0.12000')
[5 15 1 1.0 'XRAI_1.50']
                             (1, '0.14000') |
                                                                    49
                             (3, '0.08000') |
                                                (1, '0.04000')
  [5 15 3 0.3 '1RAI']
                                                                    46
[5 15 3 0.3 'XRAI_0.10']
                             (2,
                                 '0.12000') |
                                                (3,
                                                    '0.14000')
                                                                    45
[5 15 3 0.3 'XRAI_1.00']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                    50
[5 15 3 0.3 'XRAI_1.50']
                             (0, '0.12000') |
                                                (1, '0.14000')
                                                                    49
                                                (0, '0.06000')
  [5 15 3 0.6 '1RAI']
                             (6, '0.18000')
                                                                    44
                             (0, '0.14000') |
[5 15 3 0.6 'XRAI_0.10']
                                                (1, '0.16000')
                                                                    49
                                                (2, '0.12000')
                             (0, '0.08000') |
[5 15 3 0.6 'XRAI_1.00']
                                                                    48
[5 15 3 0.6 'XRAI_1.50']
                             (1, '0.16000') |
                                                (2, '0.18000') |
                                                                    47
  [5 15 3 1.0 '1RAI']
                             (4,
                                 '0.14000') |
                                                (0, '0.06000')
                                                                    46
[5 15 3 1.0 'XRAI_0.10']
                             (2, '0.18000') |
                                                (0, '0.14000')
                                                                    48
[5 15 3 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (4, '0.16000')
                                                                    46
                                                (1, '0.16000')
                             (1, '0.16000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    48
  [5 25 1 0.3 '1RAI']
                             (3, '0.12000')
                                                (1, '0.08000')
                                                                    46
[5 25 1 0.3 'XRAI_0.10']
                             (3, '0.10000') |
                                                (1,
                                                    '0.06000')
                                                                    46
[5 25 1 0.3 'XRAI_1.00']
                             (1, '0.06000') |
                                                (0, '0.04000')
                                                                    49
[5 25 1 0.3 'XRAI_1.50']
                                                (0, '0.06000')
                             (0, '0.06000') |
                                                                    50
  [5 25 1 0.6 '1RAI']
                                 '0.08000') |
                                                (0, '0.04000')
                             (2,
                                                                    48
[5 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000') |
                                                (2, '0.10000')
                                                                    48
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (1, '0.04000')
                                                                    49
[5 25 1 0.6 'XRAI_1.50']
                             (1, '0.06000')
                                                (0, '0.04000')
                                                                    49
  [5 25 1 1.0 '1RAI']
                             (3, '0.12000') |
                                                (2, '0.10000')
                                                                    45
                             (2, '0.10000') |
                                                (2, '0.10000')
[5 25 1 1.0 'XRAI_0.10']
                                                                    46
                                                (0, '0.04000')
[5 25 1 1.0 'XRAI_1.00']
                             (1, '0.06000') |
                                                                    49
[5 25 1 1.0 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [5 25 3 0.3 '1RAI']
                             (2,
                                 '0.06000') |
                                                (2,
                                                    '0.06000')
                                                                    46
[5 25 3 0.3 'XRAI_0.10']
                             (3, '0.08000') |
                                                (2, '0.06000')
                                                                    45
[5 25 3 0.3 'XRAI_1.00']
                                                (1, '0.12000')
                             (0, '0.10000')
                                                                    49
[5 25 3 0.3 'XRAI_1.50']
                             (0, '0.06000')
                                                    '0.08000')
                                                (1,
                                                                    49
                                                (0, '0.00000')
  [5 25 3 0.6 '1RAI']
                             (2, '0.04000') |
                                                                    48
[5 25 3 0.6 'XRAI_0.10']
                             (1, '0.08000') |
                                                (2, '0.10000')
                                                                    47
[5 25 3 0.6 'XRAI_1.00']
                             (1, '0.04000') |
                                                (0, '0.02000')
                                                                    49
[5 25 3 0.6 'XRAI_1.50']
                                 '0.08000') |
                                                    '0.06000')
                             (1,
                                                (0,
                                                                    49
  [5 25 3 1.0 '1RAI']
                             (2, '0.06000') |
                                                (0, '0.02000')
                                                                    48
[5 25 3 1.0 'XRAI_0.10']
                             (2, '0.12000') |
                                                (1, '0.10000')
                                                                    47
[5 25 3 1.0 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[5 25 3 1.0 'XRAI_1.50']
                             (0,
                                 '0.06000') |
                                                (0, '0.06000')
                                                                    50
  [5 25 5 0.3 '1RAI']
                             (2, '0.08000') |
                                                (5, '0.14000')
                                                                    43
                                                (2, '0.06000')
[5 25 5 0.3 'XRAI_0.10']
                             (4, '0.10000') |
                                                                    44
[5 25 5 0.3 'XRAI_1.00']
                             (2, '0.04000') |
                                                (1, '0.02000')
                                                                    47
[5 25 5 0.3 'XRAI_1.50']
                             (1,
                                '0.08000') |
                                                (2, '0.10000')
                                                                    47
  [5 25 5 0.6 '1RAI']
                                                (0, '0.06000')
                             (1, '0.08000')
                                                                    49
[5 25 5 0.6 'XRAI_0.10']
                             (3, '0.08000') |
                                                (0, '0.02000')
                                                                    47
                                '0.08000')
                                                (1, '0.08000')
[5 25 5 0.6 'XRAI_1.00']
                             (1,
                                                                    48
[5 25 5 0.6 'XRAI_1.50']
                             (0, '0.08000') |
                                                (2, '0.12000')
                                                                    48
  [5 25 5 1.0 '1RAI']
                             (1, '0.08000') |
                                                (0, '0.06000') |
                                                                    49
                                                (0, '0.02000') |
[5 25 5 1.0 'XRAI_0.10']
                             (2, '0.06000') |
                                                                    48
[5 25 5 1.0 'XRAI_1.00']
                                 '0.08000') |
                                                    '0.06000')
                             (1,
                                                (0,
                                                                    49
[5 25 5 1.0 'XRAI_1.50']
                             (1, '0.08000') |
                                                    '0.08000')
                                                                    48
                                                (1,
  [5 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (3, '0.06000')
                                                                    47
                                                (1, '0.06000')
                             (0, '0.04000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    49
[5 50 1 0.3 'XRAI_1.00']
                             (1,
                                 '0.02000')
                                                (1,
                                                    '0.02000')
                                                                    48
[5 50 1 0.3 'XRAI_1.50']
                             (2, '0.08000') |
                                                (1, '0.06000') |
                                                                    47
                             (1, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                (0, '0.00000')
                                                                    49
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.00000') |
                                                   (1, '0.02000')
                                                                       49
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (0, '0.00000')
                                                                       50
                                   '0.06000')
  [5 50 1 0.6 'XRAI_1.50']
                                (1,
                                                   (0, '0.04000')
                                                                       49
    [5 50 1 1.0 '1RAI']
                                (0, '0.02000') |
                                                   (2, '0.06000')
                                                                       48
  [5 50 1 1.0 'XRAI_0.10']
                                (2, '0.04000') |
                                                   (1, '0.02000')
                                                                       47
  [5 50 1 1.0 'XRAI_1.00']
                                                   (1, '0.02000')
                                (0, '0.00000') |
                                                                       49
  [5 50 1 1.0 'XRAI_1.50']
                                (2,
                                   '0.08000') |
                                                   (0, '0.04000')
                                                                       48
    [5 50 3 0.3 '1RAI']
                                (2, '0.04000') |
                                                   (1, '0.02000')
                                                                       47
                                (0, '0.02000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                   (1, '0.04000')
                                                                       49
                                (0, '0.00000')
                                                   (4, '0.08000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       46
  [5 50 3 0.3 'XRAI_1.50']
                                (2, '0.04000') |
                                                   (1,
                                                      '0.02000')
                                                                       47
    [5 50 3 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (1, '0.04000')
                                                                       48
  [5 50 3 0.6 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (1, '0.08000')
                                                                       49
  [5 50 3 0.6 'XRAI_1.00']
                                (2, '0.12000') |
                                                   (2, '0.12000')
                                                                       46
  [5 50 3 0.6 'XRAI_1.50']
                                (0,
                                   '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [5 50 3 1.0 '1RAI']
                                (3, '0.06000') |
                                                   (1, '0.02000')
                                                                       46
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.08000') |
                                                   (1, '0.10000')
                                                                       49
                                (1, '0.10000')
                                                   (0, '0.08000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       49
  [5 50 3 1.0 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
                                (1, '0.04000') |
    [5 50 5 0.3 '1RAI']
                                                   (1, '0.04000')
                                                                       48
  [5 50 5 0.3 'XRAI_0.10']
                                (3, '0.10000') |
                                                   (1, '0.06000') |
                                                                       46
  [5 50 5 0.3 'XRAI_1.00']
                                (2,
                                   '0.06000') |
                                                   (2, '0.06000')
                                                                       46
  [5 50 5 0.3 'XRAI_1.50']
                                (2, '0.08000') |
                                                   (0, '0.04000')
                                                                       48
    [5 50 5 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (1, '0.04000')
                                                                       48
                                (1, '0.06000')
                                                   (2, '0.08000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       47
  [5 50 5 0.6 'XRAI_1.00']
                                (1, '0.02000')
                                                   (0, '0.00000')
                                                                       49
  [5 50 5 0.6 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (1,
                                                      '0.02000')
                                                                       48
    [5 50 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
                                (2, '0.08000') |
                                                   (2, '0.08000')
  [5 50 5 1.0 'XRAI_0.10']
                                                                       46
                                                   (0, '0.02000')
  [5 50 5 1.0 'XRAI_1.00']
                                (0, '0.02000') |
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (1, '0.02000')
                                                                       48
                                                   (0, '0.22000')
    [10 10 1 0.3 '1RAI']
                                (0, '0.22000') |
                                                                       50
 [10 10 1 0.3 'XRAI_0.10']
                                (1, '0.26000')
                                                   (1, '0.26000')
                                                                       48
 [10 10 1 0.3 'XRAI_1.00']
                                   '0.34000') |
                                                   (0, '0.32000')
                                                                       49
                                (1,
                                (1, '0.42000') |
 [10 10 1 0.3 'XRAI_1.50']
                                                   (1, '0.42000')
                                                                       48
                                                   (0, '0.30000')
    [10 10 1 0.6 '1RAI']
                                (2, '0.34000')
                                                                       48
                                (6, '0.32000') |
                                                   (0, '0.20000')
 [10 10 1 0.6 'XRAI_0.10']
                                                                       44
 [10 10 1 0.6 'XRAI_1.00']
                                (2,
                                   '0.30000') |
                                                   (0, '0.26000')
                                                                       48
| [10 10 1 0.6 'XRAI_1.50']
                                (3, '0.50000') |
                                                   (0, '0.44000')
                                                                       47
                                                   (0, '0.28000')
    [10 10 1 1.0 '1RAI']
                                (1, '0.30000')
                                                                       49
 [10 10 1 1.0 'XRAI_0.10']
                                (5,
                                   '0.30000')
                                                   (0, '0.20000')
                                                                       45
[10 10 1 1.0 'XRAI_1.00']
                                (2, '0.28000') |
                                                   (0, '0.24000')
                                                                       48
[10 10 1 1.0 'XRAI_1.50']
                                (3, '0.44000') |
                                                   (0, '0.38000')
                                                                       47
    [10 15 1 0.3 '1RAI']
                                (2, '0.20000') |
                                                   (0, '0.16000')
                                                                       48
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.18000') |
                                                      '0.14000')
                                (3,
                                                   (1,
                                                                       46
 [10 15 1 0.3 'XRAI_1.00']
                                (1, '0.32000') |
                                                   (2, '0.34000')
                                                                       47
[10 15 1 0.3 'XRAI_1.50']
                                (1, '0.30000') |
                                                   (0, '0.28000')
                                                                       49
    [10 15 1 0.6 '1RAI']
                                (3, '0.18000')
                                                   (3, '0.18000')
                                                                       44
[10 15 1 0.6 'XRAI_0.10']
                                (1,
                                   '0.28000') |
                                                   (3, '0.32000')
                                                                       46
[10 15 1 0.6 'XRAI_1.00']
                                (1, '0.40000') |
                                                   (0, '0.38000')
                                                                       49
[10 15 1 0.6 'XRAI_1.50']
                                (0, '0.30000') |
                                                   (0, '0.30000')
                                                                       50
                                                   (1, '0.16000')
     [10 15 1 1.0 '1RAI']
                                (3, '0.20000') |
                                                                       46
[10 15 1 1.0 'XRAI_0.10']
                                (3,
                                   '0.32000') |
                                                   (3, '0.32000')
                                                                       44
[10 15 1 1.0 'XRAI_1.00']
                                (0, '0.34000')
                                                   (1, '0.36000')
                                                                       49
| [10 15 1 1.0 'XRAI_1.50']
                                (0, '0.30000') |
                                                   (0, '0.30000')
                                                                       50
                                                   (4, '0.12000')
    [10 25 1 0.3 '1RAI']
                                (3,
                                   '0.10000')
                                                                       43
[10 25 1 0.3 'XRAI_0.10']
                                (1, '0.06000') |
                                                   (4, '0.12000')
                                                                       45
[10 25 1 0.3 'XRAI_1.00']
                                (1, '0.10000')
                                                   (3, '0.14000') |
                                                                       46
                                                   (2, '0.14000') |
[10 25 1 0.3 'XRAI_1.50']
                                (1, '0.12000') |
                                                                       47
    [10 25 1 0.6 '1RAI']
                                (5, '0.18000')
                                                      '0.16000')
                                                   (4,
                                                                       41
 [10 25 1 0.6 'XRAI_0.10']
                                (3, '0.16000') |
                                                   (2,
                                                      '0.14000')
                                                                       45
[10 25 1 0.6 'XRAI_1.00']
                                (1, '0.10000') |
                                                   (0, '0.08000')
                                                                       49
                                                   (0, '0.04000')
[10 25 1 0.6 'XRAI_1.50']
                                (1, '0.06000')
                                                                       49
    [10 25 1 1.0 '1RAI']
                                (2, '0.10000')
                                                   (4, '0.14000')
                                                                       44
 [10 25 1 1.0 'XRAI_0.10']
                                (2, '0.10000') |
                                                   (5, '0.16000') |
                                                                       43
                                (1, '0.08000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                   (0, '0.06000') |
                                                                       49
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (4, '0.20000') |
                                                   (0, '0.12000') |
                                                                       46
                                                   (2, '0.04000') |
    [10 50 1 0.3 '1RAI']
                                (3, '0.06000')
                                                                      45
                                                   (0, '0.02000') |
 [10 50 1 0.3 'XRAI_0.10']
                                (2, '0.06000')
                                                                      48
| [10 50 1 0.3 'XRAI_1.00'] |
                                (2, '0.08000') |
                                                   (0, '0.04000') |
                                                                      48
                                (1, '0.02000') |
                                                   (3, '0.06000') |
| [10 50 1 0.3 'XRAI_1.50'] |
                                                   (1, '0.04000') |
    [10 50 1 0.6 '1RAI']
                                (0, '0.02000') |
                                                                      49
                                                   (1, '0.04000') |
 [10 50 1 0.6 'XRAI_0.10'] |
                                (2, '0.06000')
                                                                      47
| [10 50 1 0.6 'XRAI_1.00'] |
                                (3, '0.12000') |
                                                   (0, '0.06000') |
                                                                      47
| [10 50 1 0.6 'XRAI_1.50'] |
                                (1, '0.02000') |
                                                   (1, '0.02000')
                                                                      48
                                (2, '0.06000') |
                                                   (5, '0.12000')
    [10 50 1 1.0 '1RAI']
                                                                      43
                                (5, '0.12000') |
                                                   (2, '0.06000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                      43
| [10 50 1 1.0 'XRAI_1.00'] |
                                (1, '0.10000') |
                                                   (0, '0.08000') |
                                                                      49
| [10 50 1 1.0 'XRAI_1.50'] |
                                (3, '0.08000')
                                                   (1, '0.04000')
                                                                      46
                                (1, '0.12000') |
                                                   (0, '0.10000') |
    [10 50 3 0.3 '1RAI']
                                                                      49
 [10 50 3 0.3 'XRAI_0.10'] |
                                (7, '0.16000') |
                                                   (0, '0.02000') |
                                                                      43
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                                      50
[10 50 3 0.3 'XRAI_1.50']
                                (3, '0.08000') |
                                                   (1, '0.04000') |
                                                                      46
    [10 50 3 0.6 '1RAI']
                                (5, '0.10000') |
                                                   (2, '0.04000')
                                                                      43
                                (1, '0.06000') |
                                                   (4, '0.12000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                      45
                                                   (0, '0.04000') |
| [10 50 3 0.6 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (1, '0.04000') |
                                                                      49
                                (2, '0.04000') |
                                                   (3, '0.06000') |
    [10 50 3 1.0 '1RAI']
                                                                      45
| [10 50 3 1.0 'XRAI_0.10'] |
                                (3, '0.10000') |
                                                   (3, '0.10000') |
                                                                      44
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (1, '0.06000')
                                (1, '0.04000') |
                                                   (0, '0.02000') |
| [10 50 3 1.0 'XRAI_1.50'] |
                                                                      49
                                (6, '0.12000') |
                                                   (5, '0.10000')
    [10 50 5 0.3 '1RAI']
                                                                      39
| [10 50 5 0.3 'XRAI_0.10'] |
                                (1, '0.06000') |
                                                   (2, '0.08000') |
                                                                      47
| [10 50 5 0.3 'XRAI_1.00'] |
                                (4, '0.08000') |
                                                   (1, '0.02000') |
                                                                      45
| [10 50 5 0.3 'XRAI_1.50'] |
                                (2, '0.06000') |
                                                   (2, '0.06000') |
                                                                      46
    [10 50 5 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (0, '0.00000')
                                                                      48
 [10 50 5 0.6 'XRAI_0.10'] |
                                (4, '0.10000') |
                                                   (0, '0.02000') |
                                                                      46
| [10 50 5 0.6 'XRAI_1.00'] |
                                (3, '0.08000') |
                                                   (2, '0.06000') |
                                                                      45
[10 50 5 0.6 'XRAI_1.50']
                                (2, '0.14000') |
                                                   (0, '0.10000') |
                                                                      48
                                (2, '0.04000') |
                                                   (1, '0.02000') |
    [10 50 5 1.0 '1RAI']
                                                                      47
 [10 50 5 1.0 'XRAI_0.10']
                                (4, '0.10000') |
                                                   (0, '0.02000') |
                                (3, '0.10000') |
                                                   (0, '0.04000') |
| [10 50 5 1.0 'XRAI_1.00'] |
                                                                      47
                                (1, '0.08000') |
                                                   (2, '0.10000') |
| [10 50 5 1.0 'XRAI_1.50'] |
                                                                      47
    [25 25 1 0.3 '1RAI']
                                (4, '0.16000') |
                                                   (6, '0.20000') |
                                                                      40
 [25 25 1 0.3 'XRAI_0.10'] |
                                (4, '0.16000') |
                                                   (4, '0.16000') |
                                                   (1, '0.22000') |
| [25 25 1 0.3 'XRAI_1.00'] |
                                (3, '0.26000') |
                                                                      46
                                (2, '0.18000') |
                                                   (2, '0.18000') |
 [25 25 1 0.3 'XRAI_1.50']
                                                                      46
    [25 25 1 0.6 '1RAI']
                                (8, '0.24000') |
                                                   (2, '0.12000') |
                                                                      40
| [25 25 1 0.6 'XRAI_0.10'] |
                                (7, '0.30000')
                                                   (3, '0.22000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (2, '0.24000') |
                                                   (0, '0.20000') |
                                                                      48
                                                   (0, '0.30000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (1, '0.32000') |
                                                                      49
                                                   (3, '0.26000') |
    [25 25 1 1.0 '1RAI']
                                (8, '0.36000') |
                                                                      39
[25 25 1 1.0 'XRAI_0.10'] |
                                (6, '0.24000') |
                                                   (3, '0.18000') |
                                                                      41
                                (3, '0.32000') |
                                                   (1, '0.28000') |
| [25 25 1 1.0 'XRAI_1.00'] |
                                                                      46
                                (3, '0.38000') |
                                                   (0, '0.32000') |
 [25 25 1 1.0 'XRAI_1.50']
                                                                      47
    [25 50 1 0.3 '1RAI']
                                (3, '0.10000') |
                                                   (4, '0.12000') |
                                                                      43
                                (2, '0.10000') |
                                                   (2, '0.10000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      46
                                (1, '0.02000') |
                                                   (4, '0.08000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      45
                                (4, '0.18000') |
                                                   (3, '0.16000') |
[25 50 1 0.3 'XRAI_1.50']
                                                                      43
     [25 50 1 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (1, '0.04000')
                                                                      48
                                (4, '0.12000') |
                                                   (5, '0.14000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      41
                                                   (3, '0.10000') |
                                (2, '0.08000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      45
| [25 50 1 0.6 'XRAI_1.50'] |
                                (2, '0.16000') |
                                                   (6, '0.24000') |
                                                                      42
    [25 50 1 1.0 '1RAI']
                                (8, '0.20000')
                                                   (1, '0.06000')
                                                   (5, '0.14000') |
| [25 50 1 1.0 'XRAI_0.10'] |
                                (3, '0.10000') |
                                                                      42
| [25 50 1 1.0 'XRAI_1.00'] |
                               (0, '0.12000') |
                                                   (1, '0.14000')
                                                                      49
                              (0, '0.14000') |
| [25 50 1 1.0 'XRAI_1.50'] |
                                                   (0, '0.14000') |
```

```
analysis_0.70.txt
Overall
    eucl | sum | equal |
+----+
| (533, '0.11194') | (352, '0.10220') | 17715 |
Column combination: ['mu']
| Values | eucl | sum
                               | equal |
 [2] | (0, '0.04577') | (0, '0.04577') | 7800 |
[5] | (227, '0.13917') | (161, '0.12817') | 5612 |
| [10] | (205, '0.17722') | (117, '0.15278') | 3278 |
[25] | (101, '0.21000') | (74, '0.18750') | 1025 |
Column combination: ['n']
+----+
         eucl |
                          \operatorname{\mathtt{sum}}
| Values |
[5] | (46, '0.31000') | (21, '0.28917') | 1133 |
[10] | (63, '0.16300') | (21, '0.14900') | 2916 |
| [15] | (80, '0.11833') | (53, '0.11083') | 3467 |
[25] | (158, '0.09438') | (116, '0.08563') | 4526 |
[50] | (186, '0.05700') | (141, '0.04950') | 5673 |
Column combination: ['m']
+----+
| Values | eucl |
                          sum
+----+
| [1] | (355, '0.16312') | (224, '0.14948') | 9021 |
[3] | (88, '0.06729') | (74, '0.06438') | 4638 |
[5] | (90, '0.04595') | (54, '0.03738') | 4056 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (178, '0.10613') | (138, '0.09968') | 5884 |
| [0.6] | (176, '0.11290') | (112, '0.10258') | 5912 |
[1.] | (179, '0.11677') | (102, '0.10435') | 5919 |
Column combination: ['mutation_operator']
  Values | eucl | sum
+----+
['1RAI'] | (182, '0.10860') | (111, '0.09333') | 4357 |
| ['XRAI_0.10'] | (164, '0.11333') | (111, '0.10194') | 4375 |
| ['XRAI_1.00'] | (95, '0.11269') | (57, '0.10452') | 4498 |
| ['XRAI_1.50'] | (92, '0.11312') | (73, '0.10903') | 4485 |
                     -----+-----
Column combination: ['mu', 'n']
+----+
[2 5] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10] | (0, '0.07889') | (0, '0.07889') | 1800 |
| [ 2 15] | (0, '0.03389') | (0, '0.03389') | 1800 |
| [ 2 25] | (0, '0.03056') | (0, '0.03056') | 1800 |
| [ 2 50] | (0, '0.01111') | (0, '0.01111') | 1800 |
| [5 5] | (46. '0.48833') | (21. '0.44667') | 533 |
```

```
| [ 5 15] | (48, '0.15917') | (33, '0.14667') |
| [ 5 25] | (67, '0.08167') | (54, '0.07444') |
| [ 5 50] | (41, '0.04944') | (38, '0.04778') |
                                           1721 |
| [10 10] | (38, '0.38667') | (6, '0.33333') |
| [10 15] | (32, '0.29000') | (20, '0.27000') |
| [10 25] | (33, '0.13333') | (31, '0.13000') |
| [10 50] | (102, '0.08444') | (60, '0.06111') |
                                           1638
| [25 25] | (58, '0.28500') | (31, '0.24000') |
| [25 50] | (43, '0.13500') | (43, '0.13500') | 514
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10 1] | (0, '0.10167') | (0, '0.10167') | 600
| [ 2 10 3] | (0, '0.07000') | (0, '0.07000') | 600
| [ 2 10 5] | (0, '0.06500') | (0, '0.06500') | 600
| [ 2 15 1] | (0, '0.06333') | (0, '0.06333') | 600
| [ 2 15 3] | (0, '0.04667') | (0, '0.04667') | 600
| [ 2 15 5] | (0, '-0.00833') | (0, '-0.00833') |
| [ 2 25 1] | (0, '0.02000') | (0, '0.02000') |
| [ 2 25 3] |
             (0, '0.04333') | (0, '0.04333') | 600
| [ 2 25 5] |
             (0, '0.02833') | (0, '0.02833') | 600
| [ 2 50
       1] |
             (0, '0.01333') | (0, '0.01333') |
             (0, '0.01667') | (0, '0.01667') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00333') | (0, '0.00333') |
                                             600
[5 5 1] | (46, '0.48833') | (21, '0.44667') |
| [ 5 10 1] | (25, '0.19167') | (15, '0.17500') |
        1] | (22, '0.18000') | (9, '0.15833') |
| [ 5 15
| [ 5 15
        3] | (26, '0.13833') | (24, '0.13500') | 550
       1] | (15, '0.07667') | (17, '0.08000') |
| [ 5 25
        3] | (19, '0.08167') | (17, '0.07833') |
| [ 5 25
        5] | (33, '0.08667') | (20, '0.06500') |
| [ 5 25
| [ 5 50
       1] | (12, '0.03667') | (11, '0.03500') | 577
| [ 5 50
       3] | (12, '0.05833') | (13, '0.06000') | 575
| [ 5 50 5] | (17, '0.05333') | (14, '0.04833') |
[10 10
        1] | (38, '0.38667') | (6, '0.33333') | 556
       1] | (32, '0.29000') | (20, '0.27000') | 548
[10 15
[10 25
       1] | (33, '0.13333') | (31, '0.13000') | 536
        1] | (31, '0.07667') | (20, '0.05833') | 549
[10 50
[10 50
        3] | (31, '0.08333') | (20, '0.06500') | 549
| [10 50 5] | (40, '0.09333') | (20, '0.06000') | 540
| [25 25 1] | (58, '0.28500') | (31, '0.24000') | 511
| [25 50 1] | (43, '0.13500') | (43, '0.13500') | 514
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl | sum
+----+
  [2. 5. 1. 0.3] | (0, '0.12500') | (0, '0.12500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.13500') | (0, '0.13500') |
   [2. 5. 1. 1.] | (0, '0.13500') | (0, '0.13500') |
           1. 0.3] | (0, '0.09500') | (0, '0.09500') |
| [ 2. 10.
                                                      200
| [ 2. 10.
              0.6] | (0, '0.10500') | (0, '0.10500') |
           1.
                                                      200
   [2. 10. 1. 1.] | (0, '0.10500') | (0, '0.10500') |
                                                      200
              0.3] | (0, '0.08000') | (0, '0.08000') |
| [ 2. 10.
           3.
                                                      200
| [ 2. 10.
               0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                      200
   [2. 10. 3. 1.] | (0, '0.06500') | (0, '0.06500') |
                                                      200
              0.3] | (0, '0.06000') |
| [ 2. 10.
           5.
                                     (0, '0.06000')
           5. 0.6] | (0, '0.07000') | (0, '0.07000') |
| [ 2. 10.
                                                      200
   [ 2. 10. 5. 1.] | (0, '0.06500') | (0, '0.06500') | 200
| [ 2. 15. 1. 0.3] | (0, '0.05000') | (0, '0.05000') | 200
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.07500 \\ 0 & 0.07500 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.07500 \\ 0 & 0.07500 \end{bmatrix}$

| [5 10] | (25, '0.19167') | (15, '0.17500') |

```
[ 2. 15.
              1.
                  1.]
                            (0, '0.06500') |
                                                (0, '0.06500') |
                            (0, '0.05000') |
| [ 2. 15.
              3.
                    0.3] |
                                                (0, '0.05000') |
                                                                   200
| [ 2. 15.
              3.
                   0.6] |
                            (0, '0.05000') |
                                                (0, '0.05000')
                                                                   200
    [ 2. 15.
              3.
                            (0, '0.04000') |
                                                (0, '0.04000')
                  1.]
                                                                   200
                         Т
l [ 2.
        15.
              5.
                    0.3] |
                            (0, '0.00000') |
                                                (0, '0.00000') |
 [ 2.
        15.
              5.
                    0.6] | (0, '-0.01500') |
                                               (0, '-0.01500')
                                                                   200
    [ 2. 15.
              5.
                  1.]
                           (0, '-0.01000')
                                               (0, '-0.01000')
                                                                   200
                         [ 2.
        25.
                            (0, '0.02500') |
                                                (0, '0.02500') |
                                                                   200
              1.
                    0.3] |
l [ 2.
        25.
              1.
                   0.6] |
                            (0, '0.02000')
                                                (0, '0.02000')
                                                                   200
                            (0, '0.01500') |
                                                (0, '0.01500')
    [ 2. 25.
                                                                   200
              1.
                  1.]
l [ 2.
        25.
              3.
                   0.3] |
                            (0, '0.04500') |
                                                (0, '0.04500')
                                                                   200
 [ 2.
        25.
              3.
                   0.6] |
                            (0, '0.04000') |
                                                (0, '0.04000')
                                                                   200
                                                (0, '0.04500') |
              3.
                            (0, '0.04500') |
    [ 2. 25.
                  1.]
                                                                   200
                            (0, '0.04000') |
                                                (0, '0.04000') |
| [ 2.
        25.
              5.
                   0.3] |
                                                                   200
                            (0,
 [ 2.
        25.
              5.
                   0.6] |
                                '0.02000') |
                                                (0, '0.02000') |
                                                                   200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.02500') |
                                                (0, '0.02500') |
                                                                   200
| [ 2.
        50.
                    0.3] |
                            (0, '0.01000') |
                                                (0, '0.01000')
                                                                   200
              1.
 [ 2.
       50.
              1.
                   0.6]
                        (0, '0.01000') |
                                                (0, '0.01000')
                                                                   200
                  1.]
   [ 2. 50.
              1.
                            (0, '0.02000') |
                                                (0, '0.02000')
                                                                   200
                         1
                            (0, '0.01500') |
              3.
| [ 2.
        50.
                   0.3] |
                                                (0, '0.01500')
                                                                   200
              3.
                    0.6] |
                            (0, '0.02000') |
                                                (0, '0.02000') |
 [ 2.
        50.
                                                                   200
    [ 2. 50.
              3.
                  1.]
                            (0, '0.01500') |
                                                (0, '0.01500') |
                                                                   200
                         Т
      50.
              5.
                            (0, '0.01000') |
                                                (0, '0.01000') |
| [ 2.
                   0.3] |
                                                                   200
| [ 2.
        50.
              5.
                   0.6] |
                            (0, '0.00000')
                                                (0, '0.00000')
                            (0, '0.00000') |
                                                (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                         1
                                                                   200
                                                (5, '0.45000')
    [5. 5.
             1.
                 0.3]
                         (18, '0.51500')
                                                                   177
        5.
             1.
                 0.6]
                         | (14, '0.47500') |
                                                (8, '0.44500')
                                                                   178
      [5. 5. 1. 1.]
                         | (14, '0.47500') |
                                                (8, '0.44500') |
                                                                   178
                           (5, '0.17500') |
                    0.3] |
                                                (6, '0.18000') |
l [ 5.
        10.
              1.
                                                                   189
 [ 5. 10.
                    0.6] | (10, '0.19500') |
              1.
                                                (5, '0.17000') |
                                                                   185
    [ 5. 10.
              1.
                  1.]
                         | (10, '0.20500') |
                                                (4, '0.17500') |
                                                                   186
| [5. 15.
              1.
                    0.3] |
                            (9, '0.18500') |
                                                (5, '0.16500') |
                                                                   186
                   0.6] |
                            (5, '0.17500') |
                                                (2, '0.16000')
| [5. 15.
              1.
                                                                   193
    [ 5. 15.
              1.
                            (8, '0.18000') |
                                                (2, '0.15000')
                                                                   190
                  1.]
                         Ι
                            (7, '0.11000') |
| [ 5. 15.
              3.
                    0.3] |
                                                (7, '0.11000') |
| [5.
       15.
              3.
                    0.6] |
                            (9, '0.15500') |
                                                (9, '0.15500') |
                                                                   182
    [ 5. 15.
              3.
                  1.]
                         (10, '0.15000') |
                                                (8, '0.14000')
                                                                   182
| [5. 25.
              1.
                   0.3] |
                            (7, '0.09000') |
                                                (4, '0.07500') |
                                                                   189
l [ 5.
        25.
              1.
                    0.6] |
                            (4, '0.06000') |
                                                (8, '0.08000') |
                            (4, '0.08000') |
                                                (5, '0.08500')
    [ 5. 25.
                                                                   191
              1.
                  1.]
                         ı
| [ 5. 25.
              3.
                   0.3] |
                            (7, '0.08500')
                                                (6, '0.08000')
                                                                   187
| [5.
        25.
              3.
                   0.6] |
                            (5, '0.07000') |
                                                (6, '0.07500')
                                                                   189
    [5.25.
              З.
                            (7, 0.09000)
                                                (5, '0.08000') |
                                                                   188
| [5.
        25.
              5.
                    0.3] | (13, '0.08000') |
                                               (12, '0.07500') |
                                                                   175
 [ 5.
        25.
              5.
                   0.6] | (10, '0.09000') |
                                                (5, '0.06500') |
                                                                   185
    [5.25.
              5.
                         | (10, '0.09000') |
                                                (3, '0.05500') |
                  1.]
                                                                   187
                            (3, '0.03500') |
                                                (6, '0.05000') |
        50.
| [5.
              1.
                    0.3] |
                                                                   191
| [ 5.
        50.
                    0.6] |
                            (3, '0.02500') |
                                                (1, '0.01500')
                                                                   196
              1.
    [ 5. 50.
              1.
                  1.]
                         1
                            (6, '0.05000') |
                                                (4, '0.04000')
                                                                   190
| [5.
       50.
              3.
                            (4, '0.03500') |
                                                (7, '0.05000') |
                   0.3] |
                                                                   189
 [ 5.
        50.
              3.
                    0.6] |
                            (4, '0.07000') |
                                                (4, '0.07000') |
                                                                   192
                            (4, '0.07000') |
                                                (2, '0.06000') |
              3.
                                                                   194
    [ 5. 50.
                  1.]
                         | [ 5. 50.
              5.
                    0.3] | (11, '0.08000') |
                                                (5, '0.05000')
                                                                   184
| [5.
              5.
                            (4, '0.04000')
        50.
                    0.6] |
                                                (5, '0.04500')
                                                                   191
    [ 5. 50.
              5.
                  1.]
                         (2, '0.04000') |
                                                (4, '0.05000') |
                                                                   194
 [10. 10.
              1.
                   0.3] |
                            (8, '0.34000') |
                                                (2, '0.31000')
                                                                   190
                   0.6] | (16, '0.43000') |
                                                (2, '0.36000')
 [10. 10.
              1.
                                                                   182
    [10. 10.
              1.
                         | (14, '0.39000') |
                                                (2, '0.33000') |
                                                                   184
                    0.3] | (11, '0.26500') |
                                                (6, '0.24000') |
[10.
       15.
              1.
                                                                   183
                                                (6, '0.29000') |
 [10. 15.
                   0.6] | (12, '0.32000') |
              1.
                                                                   182
    [10. 15.
                            (9, '0.28500') |
                                                (8, '0.28000') |
              1.
                  1.]
                                                                   183
 [10.
        25.
                            (9, '0.11000') |
                                              (13, '0.13000')
              1.
                    0.3] |
                                                                   178
                    0.6] | (15, '0.14000') |
                                               (10, '0.11500')
| [10.
        25.
              1.
                                                                   175
                                               (8, '0.14500')
    [10. 25.
              1.
                  1.]
                         (9, '0.15000') |
                                                                   183
                   0.3] | (7, '0.05000') |
                                               (9, '0.06000') |
 [10. 50.
              1.
                                                                   184
                    0.6] | (11, '0.08000') |
                                               (3, '0.04000') |
| [10.
        50.
              1.
                                                                   186
```

```
0.3] | (12, '0.09000') |
| [10. 50.
              З.
                                               (5, '0.05500') |
 [10. 50.
              3.
                   0.6] | (8, '0.07000') |
                                               (7, '0.06500')
   [10. 50.
              3.
                        | (11, '0.09000') |
                                              (8, '0.07500')
                  1.]
                                                                 181
| [10. 50.
              5.
                   0.3] | (15, '0.09500') | (10, '0.07000') |
| [10. 50.
              5.
                   0.6] | (13, '0.09500') |
                                               (4, '0.05000') |
    [10. 50.
              5.
                  1.]
                         | (12, '0.09000') |
                                              (6, '0.06000')
 [25. 25.
                   0.3] | (18, '0.22500') | (13, '0.20000') |
              1.
                                                                  169
        25.
              1.
                   0.6] | (21, '0.29500') | (10, '0.24000') |
                        | (19, '0.33500') |
                                              (8, '0.28000')
    [25. 25.
              1.
                  1.]
                   0.3] | (14, '0.12000') | (17, '0.13500') |
 [25. 50.
              1.
 [25. 50.
                   0.6] | (12, '0.12000') | (17, '0.14500') |
              1.
                       | (17, '0.16500') | (9, '0.12500') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                        sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.16000') |
                                                  (0, '0.16000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_0.10'] |
                                (0, '0.10000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                       50
      [2 5 1 0.6 '1RAI']
                             1
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.14000') |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.18000') |
                                (0, '0.18000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 1 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.12000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.10000')
                                                   (0, '0.10000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.04000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 10 3 0.6 'XRAI_1.50'] |
                                (0, '0.10000') |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50'] |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.08000') |
                                                                       50
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 0.6 '1RAI']
                                                                       50
                                (0, '0.14000') |
                                                   (0, '0.14000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.14000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
```

[10. 50.

1.]

| (13, '0.10000') |

(8, '0.07500') |

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.02000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.02000') |
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
                                                (0, '0.08000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.08000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.10000') |
[2 15 1 0.6 'XRAI_1.50']
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.08000')
 [2 15 1 1.0 '1RAI']
                             (0, '0.08000')
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.06000')
                             (0, '0.06000') |
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                '0.06000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.08000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.08000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10'] |
                                                (0, '0.04000') |
                             (0, '0.04000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.04000')
                                                (0, '0.04000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
[2 15 5 0.3 'XRAI_1.00'] |
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.02000') |
                                              (0, '-0.02000')
                                                                    50
  [2 15 5 0.6 '1RAI']
                            (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.02000') | (0, '-0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.50'] | (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 15 5 1.0 'XRAI_0.10']
                                                                    50
[2 15 5 1.0 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                    50
[2 15 5 1.0 'XRAI_1.50'] |
                            (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
  [2 25 1 0.3 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                         50
                             (0, '0.00000') |
                                                (0, '0.00000')
  [2 25 1 1.0 '1RAI']
                                                                    50
[2 25 1 1.0 'XRAI_0.10']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.3 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
                                '0.08000') |
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                                (0, '0.08000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.06000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] |
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.08000')
                                                (0, '0.08000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
                                                (0, '0.04000') |
 [2 25 5 0.6 '1RAI']
                             (0, '0.04000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00'] |
                             (0, '0.04000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.04000') |
  [2 25 5 1.0 '1RAI']
                                                (0, '0.04000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0,
                                                   '-0.02000')
                                                                    50
  [2 50 1 0.3 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.02000')
                             (0, '0.02000') |
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.04000')
                                                                    50
                                '0.00000') |
[2 50 1 1.0 'XRAI_1.50']
                                                (0, '0.00000')
                                                                    50
                             (0,
  [2 50 3 0.3 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0,
                                                   '-0.02000')
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                 '0.48000') |
                                                   '0.42000')
                             (4,
                                                                    45
                                                (1,
[5 5 1 0.3 'XRAI_0.10']
                                 '0.54000') |
                                                    '0.44000')
                             (7,
                                                (2,
                                                                    41
[5 5 1 0.3 'XRAI_1.00']
                                '0.58000') |
                                                    '0.52000')
                             (3,
                                                (0,
                                                                    47
                                                (2, '0.42000')
[5 5 1 0.3 'XRAI_1.50']
                             (4, '0.46000') |
                                                                    44
   [5 5 1 0.6 '1RAI']
                                '0.44000')
                                                (3, '0.42000')
                             (4,
                                                                    43
[5 5 1 0.6 'XRAI_0.10']
                             (2,
                                 '0.46000')
                                                (3,
                                                    '0.48000')
                                                                    45
[5 5 1 0.6 'XRAI_1.00']
                             (3, '0.52000') |
                                                (0, '0.46000')
                                                                    47
[5 5 1 0.6 'XRAI_1.50']
                             (5, '0.48000') |
                                                (2, '0.42000')
                                                                    43
                                                (3, '0.42000')
   [5 5 1 1.0 '1RAI']
                                 '0.44000') |
                             (4,
                                                                    43
                                                (3,
[5 5 1 1.0 'XRAI_0.10']
                             (2,
                                '0.46000') |
                                                    '0.48000')
                                                                    45
[5 5 1 1.0 'XRAI_1.00']
                             (3, '0.52000')
                                                (0, '0.46000')
                                                                    47
[5 5 1 1.0 'XRAI_1.50']
                             (5, '0.48000')
                                                (2, '0.42000')
                                                                    43
                                                    '0.16000')
  [5 10 1 0.3 '1RAI']
                                 '0.14000')
                                                (4,
                                                                    43
[5 10 1 0.3 'XRAI_0.10']
                                 '0.22000')
                                                    '0.20000')
                                                (0,
                                                                    49
[5 10 1 0.3 'XRAI_1.00']
                             (0, '0.18000') |
                                                (2, '0.22000')
                                                                    48
                                                (0, '0.14000')
[5 10 1 0.3 'XRAI_1.50']
                             (1, '0.16000') |
                                                                    49
  [5 10 1 0.6 '1RAI']
                                 '0.14000') |
                                                    '0.10000')
                             (5,
                                                (3,
                                                                    42
[5 10 1 0.6 'XRAI_0.10']
                             (3,
                                 '0.20000') |
                                                    '0.18000')
                                                                    45
                                                (2,
[5 10 1 0.6 'XRAI_1.00']
                             (1, '0.26000') |
                                                (0, '0.24000')
                                                                    49
                                                (0, '0.16000')
[5 10 1 0.6 'XRAI_1.50']
                             (1, '0.18000')
                                                                    49
  [5 10 1 1.0 '1RAI']
                             (6,
                                '0.14000')
                                                (3,
                                                    '0.08000')
                                                                    41
[5 10 1 1.0 'XRAI_0.10']
                             (3, '0.26000') |
                                                (1, '0.22000')
                                                                    46
                             (0, '0.22000') |
                                                (0, '0.22000') |
[5 10 1 1.0 'XRAI_1.00']
                                                                    50
```

```
[5 10 1 1.0 'XRAI_1.50']
                             (1, '0.20000')
                                                (0, '0.18000')
                                                                    49
                                                (1, '0.24000') |
  [5 15 1 0.3 '1RAI']
                             (3, '0.28000')
                                                                    46
                                                (2, '0.12000')
                             (3, '0.14000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    45
[5 15 1 0.3 'XRAI_1.00']
                             (2, '0.14000')
                                                (1, '0.12000')
                                                                    47
[5 15 1 0.3 'XRAI_1.50']
                             (1, '0.18000') |
                                                (1, '0.18000') |
                                                                    48
                             (2, '0.22000') |
                                                (0, '0.18000') |
  [5 15 1 0.6 '1RAI']
                                                                    48
[5 15 1 0.6 'XRAI_0.10']
                             (2,
                                '0.20000') |
                                                (2, '0.20000')
                                                                    46
                                                (0, '0.08000')
[5 15 1 0.6 'XRAI_1.00']
                             (1, '0.10000') |
                                                                    49
                             (0, '0.18000') |
                                                (0, '0.18000')
[5 15 1 0.6 'XRAI_1.50']
                                                                    50
                             (4, '0.22000')
                                                (0, '0.14000')
 [5 15 1 1.0 '1RAI']
                                                                    46
[5 15 1 1.0 'XRAI_0.10']
                             (3, '0.24000') |
                                                (2, '0.22000')
                                                                    45
[5 15 1 1.0 'XRAI_1.00']
                             (1, '0.12000') |
                                                (0, '0.10000')
                                                                    49
                                                (0, '0.14000')
[5 15 1 1.0 'XRAI_1.50']
                             (0, '0.14000') |
                                                                    50
                             (4, '0.10000') |
                                                (1, '0.04000')
  [5 15 3 0.3 '1RAI']
                                                                    45
[5 15 3 0.3 'XRAI_0.10']
                             (2,
                                 '0.12000') |
                                                (3, '0.14000')
                                                                    45
[5 15 3 0.3 'XRAI_1.00']
                             (0, '0.10000') |
                                                (1, '0.12000')
                                                                    49
[5 15 3 0.3 'XRAI_1.50']
                             (1, '0.12000') |
                                                (2, '0.14000')
                                                                    47
                                                (1, '0.06000')
                             (7, '0.18000')
  [5 15 3 0.6 '1RAI']
                                                                    42
                             (2, '0.14000') |
[5 15 3 0.6 'XRAI_0.10']
                                                (2, '0.14000')
                                                                    46
                             (0, '0.12000') |
[5 15 3 0.6 'XRAI_1.00']
                                                (1, '0.14000')
                                                                    49
[5 15 3 0.6 'XRAI_1.50']
                             (0, '0.18000') |
                                                (5, '0.28000') |
                                                                    45
  [5 15 3 1.0 '1RAI']
                             (5,
                                 '0.12000') |
                                                (2, '0.06000')
                                                                    43
[5 15 3 1.0 'XRAI_0.10']
                             (5, '0.18000') |
                                                (1, '0.10000')
                                                                    44
[5 15 3 1.0 'XRAI_1.00']
                             (0, '0.12000') |
                                                (3, '0.18000')
                                                                    47
                             (0, '0.18000')
                                                (2, '0.22000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    48
  [5 25 1 0.3 '1RAI']
                             (2,
                                '0.12000')
                                                (1, '0.10000')
                                                                    47
[5 25 1 0.3 'XRAI_0.10']
                             (3, '0.14000') |
                                                (1,
                                                    '0.10000')
                                                                    46
[5 25 1 0.3 'XRAI_1.00']
                             (2, '0.08000') |
                                                (0, '0.04000')
                                                                    48
[5 25 1 0.3 'XRAI_1.50']
                                                (2, '0.06000')
                             (0, '0.02000') |
                                                                    48
  [5 25 1 0.6 '1RAI']
                                 '0.08000') |
                                                    '0.06000')
                             (2,
                                                (1,
                                                                    47
[5 25 1 0.6 'XRAI_0.10']
                             (2, '0.08000') |
                                                (5, '0.14000')
                                                                    43
[5 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (1, '0.04000')
                                                                    49
[5 25 1 0.6 'XRAI_1.50']
                             (0, '0.06000')
                                                (1, '0.08000')
                                                                    49
                                '0.12000') |
  [5 25 1 1.0 '1RAI']
                             (2,
                                                (2, '0.12000')
                                                                    46
                             (2, '0.10000') |
                                                (2, '0.10000')
[5 25 1 1.0 'XRAI_0.10']
                                                                    46
                                                (0, '0.04000') |
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[5 25 1 1.0 'XRAI_1.50']
                                                (1, '0.08000')
                             (0, '0.06000')
                                                                    49
  [5 25 3 0.3 '1RAI']
                             (2,
                                 '0.06000') |
                                                (2,
                                                    '0.06000')
                                                                    46
[5 25 3 0.3 'XRAI_0.10']
                             (2, '0.06000') |
                                                (2, '0.06000')
                                                                    46
[5 25 3 0.3 'XRAI_1.00']
                                                (1, '0.12000')
                             (2, '0.14000')
                                                                    47
[5 25 3 0.3 'XRAI_1.50']
                                '0.08000') |
                                                    '0.08000')
                             (1,
                                                (1,
                                                                    48
  [5 25 3 0.6 '1RAI']
                             (3, '0.06000')
                                                (1, '0.02000')
                                                                    46
[5 25 3 0.6 'XRAI_0.10']
                             (0, '0.08000') |
                                                (3, '0.14000')
                                                                    47
[5 25 3 0.6 'XRAI_1.00']
                             (1, '0.06000') |
                                                (2, '0.08000')
                                                                    47
[5 25 3 0.6 'XRAI_1.50']
                                 '0.08000') |
                                                    '0.06000')
                             (1,
                                                (0,
                                                                    49
  [5 25 3 1.0 '1RAI']
                             (2, '0.08000') |
                                                (2, '0.08000')
                                                                    46
[5 25 3 1.0 'XRAI_0.10']
                             (2, '0.12000') |
                                                (2, '0.12000')
                                                                    46
[5 25 3 1.0 'XRAI_1.00']
                             (3, '0.10000')
                                                (1, '0.06000')
                                                                    46
[5 25 3 1.0 'XRAI_1.50']
                             (0,
                                 '0.06000') |
                                                (0, '0.06000')
                                                                    50
  [5 25 5 0.3 '1RAI']
                             (3, '0.08000') |
                                                (5, '0.12000')
                                                                    42
                                                (3, '0.06000')
[5 25 5 0.3 'XRAI_0.10']
                             (6, '0.12000') |
                                                                    41
[5 25 5 0.3 'XRAI_1.00']
                                '0.04000') |
                                                (1, '0.02000')
                             (2,
                                                                    47
                                '0.08000') |
[5 25 5 0.3 'XRAI_1.50']
                             (2,
                                                (3, '0.10000')
                                                                    45
  [5 25 5 0.6 '1RAI']
                                                (0, '0.06000')
                             (2, '0.10000')
                                                                    48
[5 25 5 0.6 'XRAI_0.10']
                             (4, '0.10000') |
                                                (0, '0.02000')
                                                                    46
[5 25 5 0.6 'XRAI_1.00']
                                 '0.12000')
                                                (1, '0.06000')
                                                                    45
[5 25 5 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (4, '0.12000')
                                                                    46
  [5 25 5 1.0 '1RAI']
                             (3, '0.12000') |
                                                (0, '0.06000') |
                                                                    47
                             (2, '0.06000') |
                                                (0, '0.02000') |
[5 25 5 1.0 'XRAI_0.10']
                                                                    48
[5 25 5 1.0 'XRAI_1.00']
                                '0.12000') |
                                                    '0.06000')
                             (3,
                                                (0,
                                                                    47
[5 25 5 1.0 'XRAI_1.50']
                             (2,
                                '0.06000') |
                                                    '0.08000')
                                                                    45
                                                (3,
  [5 50 1 0.3 '1RAI']
                             (1, '0.02000') |
                                                (3, '0.06000')
                                                                    46
                                                (1, '0.04000')
                             (0, '0.02000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    49
[5 50 1 0.3 'XRAI_1.00']
                             (1,
                                '0.02000')
                                                (1,
                                                    '0.02000')
                                                                    48
[5 50 1 0.3 'XRAI_1.50']
                             (1, '0.08000') |
                                                (1, '0.08000') |
                                                                    48
                             (1, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                (0, '0.00000')
                                                                    49
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (0, '0.00000') |
                                                   (1, '0.02000')
                                                                       49
                                                   (0, '0.00000') |
  [5 50 1 0.6 'XRAI_1.00']
                                (1, '0.02000') |
                                                                       49
                                (1, '0.06000')
  [5 50 1 0.6 'XRAI_1.50']
                                                   (0, '0.04000')
                                                                       49
     [5 50 1 1.0 '1RAI']
                                (0, '0.02000')
                                                   (2, '0.06000')
                                                                       48
  [5 50 1 1.0 'XRAI_0.10']
                                (2, '0.04000') |
                                                   (1, '0.02000')
                                                                       47
  [5 50 1 1.0 'XRAI_1.00']
                                (2, '0.06000') |
                                                   (1, '0.04000')
                                                                       47
  [5 50 1 1.0 'XRAI_1.50']
                                (2,
                                   '0.08000') |
                                                   (0, '0.04000')
                                                                       48
     [5 50 3 0.3 '1RAI']
                                (1, '0.04000') |
                                                   (1, '0.04000')
                                                                       48
  [5 50 3 0.3 'XRAI_0.10']
                                (1, '0.04000')
                                                   (1, '0.04000')
                                                                       48
                                (0, '0.00000')
                                                   (4, '0.08000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       46
  [5 50 3 0.3 'XRAI_1.50']
                                (2, '0.06000')
                                                   (1,
                                                      '0.04000')
                                                                       47
     [5 50 3 0.6 '1RAI']
                                (1, '0.02000') |
                                                   (2, '0.04000')
                                                                       47
  [5 50 3 0.6 'XRAI_0.10']
                                (1, '0.08000') |
                                                   (0, '0.06000')
                                                                       49
  [5 50 3 0.6 'XRAI_1.00']
                                (2, '0.14000') |
                                                   (2, '0.14000')
                                                                       46
  [5 50 3 0.6 'XRAI_1.50']
                                (0,
                                   '0.04000') |
                                                   (0,
                                                      '0.04000')
                                                                       50
     [5 50 3 1.0 '1RAI']
                                (3, '0.06000') |
                                                   (1, '0.02000')
                                                                       46
  [5 50 3 1.0 'XRAI_0.10']
                                (1, '0.08000') |
                                                   (1, '0.08000')
                                                                       48
                                (0, '0.10000')
                                                   (0, '0.10000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       50
  [5 50 3 1.0 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [5 50 5 0.3 '1RAI']
                                (1, '0.04000')
                                                   (1, '0.04000')
                                                                       48
  [5 50 5 0.3 'XRAI_0.10']
                                (5, '0.12000') |
                                                   (1, '0.04000')
                                                                       44
  [5 50 5 0.3 'XRAI_1.00']
                                (3,
                                   '0.08000') |
                                                   (3, '0.08000')
                                                                       44
  [5 50 5 0.3 'XRAI_1.50']
                                (2, '0.08000') |
                                                   (0, '0.04000')
                                                                       48
     [5 50 5 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (1, '0.04000')
                                                                       48
                                (1, '0.06000')
                                                   (2, '0.08000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       47
  [5 50 5 0.6 'XRAI_1.00']
                                (1, '0.02000')
                                                   (0, '0.00000')
                                                                       49
                                                   (2, '0.06000')
  [5 50 5 0.6 'XRAI_1.50']
                                (1, '0.04000') |
                                                                       47
     [5 50 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
                                                   (2, '0.08000')
  [5 50 5 1.0 'XRAI_0.10']
                                (1, '0.06000') |
                                                                       47
  [5 50 5 1.0 'XRAI_1.00']
                                (0, '0.02000') |
                                                      '0.02000')
                                                   (0,
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (1, '0.04000') |
                                                   (2, '0.06000')
                                                                       47
                                                   (0, '0.22000')
     [10 10 1 0.3 '1RAI']
                                (2, '0.26000') |
                                                                       48
                                (3, '0.32000')
                                                   (1, '0.28000')
 [10 10 1 0.3 'XRAI_0.10']
                                                                       46
 [10 10 1 0.3 'XRAI_1.00']
                                (2,
                                   '0.36000') |
                                                   (0, '0.32000')
                                                                       48
                                (1, '0.42000') |
 [10 10 1 0.3 'XRAI_1.50']
                                                   (1, '0.42000')
                                                                       48
                                                   (1, '0.34000')
     [10 10 1 0.6 '1RAI']
                                (5, '0.42000') |
                                                                       44
 [10 10 1 0.6 'XRAI_0.10']
                                (9, '0.46000') |
                                                   (1, '0.30000')
                                                                       40
 [10 10 1 0.6 'XRAI_1.00']
                                (1,
                                   '0.32000') |
                                                   (0, '0.30000')
                                                                       49
| [10 10 1 0.6 'XRAI_1.50']
                                (1, '0.52000') |
                                                   (0, '0.50000')
                                                                       49
                                                   (1, '0.32000')
    [10 10 1 1.0 '1RAI']
                                (3, '0.36000')
                                                                       46
 [10 10 1 1.0 'XRAI_0.10']
                                   '0.44000')
                                                      '0.28000')
                                (9.
                                                   (1,
                                                                       40
[10 10 1 1.0 'XRAI_1.00']
                                (0, '0.28000') |
                                                   (0, '0.28000')
                                                                       50
[10 10 1 1.0 'XRAI_1.50']
                                (2, '0.48000') |
                                                   (0, '0.44000')
                                                                       48
     [10 15 1 0.3 '1RAI']
                                (1, '0.18000') |
                                                   (1, '0.18000')
                                                                       48
 [10 15 1 0.3 'XRAI_0.10']
                                (7,
                                   '0.26000') |
                                                      '0.16000')
                                                   (2,
                                                                       41
 [10 15 1 0.3 'XRAI_1.00']
                                (1, '0.30000') |
                                                   (3, '0.34000')
                                                                       46
[10 15 1 0.3 'XRAI_1.50']
                                (2, '0.32000') |
                                                   (0, '0.28000')
                                                                       48
     [10 15 1 0.6 '1RAI']
                                (5, '0.20000')
                                                   (3, '0.16000')
                                                                       42
[10 15 1 0.6 'XRAI_0.10']
                                (2,
                                   '0.30000') |
                                                   (3,
                                                      '0.32000')
                                                                       45
[10 15 1 0.6 'XRAI_1.00']
                                (2, '0.44000') |
                                                   (0, '0.40000')
                                                                       48
[10 15 1 0.6 'XRAI_1.50']
                                (3, '0.34000') |
                                                   (0, '0.28000')
                                                                       47
                                                   (1, '0.14000')
     [10 15 1 1.0 '1RAI']
                                (6, '0.24000') |
                                                                       43
[10 15 1 1.0 'XRAI_0.10']
                                (2,
                                   '0.32000') |
                                                   (3, '0.34000')
                                                                       45
[10 15 1 1.0 'XRAI_1.00']
                                                   (3, '0.36000')
                                (0, '0.30000')
                                                                       47
| [10 15 1 1.0 'XRAI_1.50']
                                (1, '0.28000')
                                                   (1, '0.28000')
                                                                       48
                                                   (4, '0.14000')
     [10 25 1 0.3 '1RAI']
                                (4,
                                   '0.14000')
                                                                       42
[10 25 1 0.3 'XRAI_0.10']
                                (2, '0.08000') |
                                                   (3, '0.10000')
                                                                       45
[10 25 1 0.3 'XRAI_1.00']
                                (1, '0.08000') |
                                                   (5, '0.16000')
                                                                       44
                                (2, '0.14000') |
[10 25 1 0.3 'XRAI_1.50']
                                                   (1, '0.12000')
                                                                       47
     [10 25 1 0.6 '1RAI']
                                   '0.18000') |
                                                      '0.16000')
                                (5,
                                                   (4,
                                                                       41
 [10 25 1 0.6 'XRAI_0.10']
                                (4,
                                   '0.14000') |
                                                   (5,
                                                      '0.16000')
                                                                       41
[10 25 1 0.6 'XRAI_1.00']
                                (2, '0.12000') |
                                                   (0, '0.08000')
                                                                       48
                                (4, '0.12000')
                                                   (1, '0.06000')
[10 25 1 0.6 'XRAI_1.50']
                                                                       45
     [10 25 1 1.0 '1RAI']
                                (3, '0.12000')
                                                   (4, '0.14000')
                                                                       43
 [10 25 1 1.0 'XRAI_0.10']
                                (1, '0.12000') |
                                                   (2, '0.14000')
                                                                       47
                                (4, '0.14000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                   (0, '0.06000') |
                                                                       46
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (1, '0.22000') |
                                                   (2, '0.24000')
                                                                      47
                                                   (4, '0.08000') |
    [10 50 1 0.3 '1RAI']
                                (3, '0.06000')
                                                                      43
                                (1, '0.04000')
                                                   (2, '0.06000') |
 [10 50 1 0.3 'XRAI_0.10']
                                                                      47
| [10 50 1 0.3 'XRAI_1.00'] |
                                (2, '0.08000') |
                                                   (0, '0.04000') |
                                                                      48
                                (1, '0.02000') |
                                                   (3, '0.06000') |
| [10 50 1 0.3 'XRAI_1.50'] |
    [10 50 1 0.6 '1RAI']
                                (3, '0.08000') |
                                                   (1, '0.04000') |
                                                                      46
                                (2, '0.06000') |
                                                   (1, '0.04000') |
 [10 50 1 0.6 'XRAI_0.10'] |
                                                                      47
| [10 50 1 0.6 'XRAI_1.00'] |
                                (4, '0.14000') |
                                                   (0, '0.06000') |
                                                                      46
| [10 50 1 0.6 'XRAI_1.50'] |
                                (2, '0.04000')
                                                   (1, '0.02000')
                                                                      47
                                (3, '0.08000') |
                                                   (5, '0.12000')
    [10 50 1 1.0 '1RAI']
                                                                      42
                                (4, '0.10000') |
                                                   (2, '0.06000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                      44
| [10 50 1 1.0 'XRAI_1.00'] |
                                (2, '0.12000') |
                                                   (0, '0.08000') |
                                                                      48
| [10 50 1 1.0 'XRAI_1.50'] |
                                (4, '0.10000') |
                                                   (1, '0.04000')
                                                                      45
                                (3, '0.14000') |
                                                   (0, '0.08000') |
    [10 50 3 0.3 '1RAI']
                                                                      47
 [10 50 3 0.3 'XRAI_0.10'] |
                                (7, '0.16000') |
                                                   (3, '0.08000') |
                                                                      40
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                                      50
[10 50 3 0.3 'XRAI_1.50']
                                (2, '0.06000') |
                                                   (2, '0.06000') |
                                                                      46
                                (5, '0.12000') |
                                                   (1, '0.04000')
    [10 50 3 0.6 '1RAI']
                                                                       44
                                                   (4, '0.12000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                (1, '0.06000') |
                                                                      45
                                                   (1, '0.06000') |
| [10 50 3 0.6 'XRAI_1.00'] |
                                (1, '0.06000') |
                                (1, '0.04000') |
                                                   (1, '0.04000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                                                      48
                                (2, '0.06000') |
                                                   (3, '0.08000') |
    [10 50 3 1.0 '1RAI']
                                                                      45
| [10 50 3 1.0 'XRAI_0.10'] |
                                (4, '0.14000') |
                                                   (3, '0.12000') |
                                                                      43
[10 50 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (1, '0.06000')
                                (5, '0.12000') |
                                                   (1, '0.04000') |
| [10 50 3 1.0 'XRAI_1.50'] |
                                                                      44
                                (7, '0.14000') |
                                                   (5, '0.10000')
    [10 50 5 0.3 '1RAI']
| [10 50 5 0.3 'XRAI_0.10'] |
                                (1, '0.06000') |
                                                   (1, '0.06000') |
                                                                      48
| [10 50 5 0.3 'XRAI_1.00'] |
                                (4, '0.10000') |
                                                   (2, '0.06000') |
                                                                       44
| [10 50 5 0.3 'XRAI_1.50'] |
                                (3, '0.08000') |
                                                   (2, '0.06000') |
                                                                      45
    [10 50 5 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (2, '0.04000')
                                                                      46
 [10 50 5 0.6 'XRAI_0.10'] |
                                (4, '0.10000') |
                                                   (0, '0.02000') |
                                                                      46
                                                   (1, '0.04000') |
| [10 50 5 0.6 'XRAI_1.00'] |
                                (4, '0.10000') |
                                                                      45
[10 50 5 0.6 'XRAI_1.50']
                                (3, '0.14000') |
                                                   (1, '0.10000') |
                                                                      46
                                (2, '0.04000') |
                                                   (3, '0.06000') |
    [10 50 5 1.0 '1RAI']
                                                                      45
 [10 50 5 1.0 'XRAI_0.10']
                                (5, '0.12000') |
                                                   (0, '0.02000') |
                                (3, '0.10000') |
                                                   (1, '0.06000') |
| [10 50 5 1.0 'XRAI_1.00'] |
                                                                      46
                                (2, '0.10000') |
                                                   (2, '0.10000') |
| [10 50 5 1.0 'XRAI_1.50'] |
                                                                      46
    [25 25 1 0.3 '1RAI']
                                (3, '0.14000') |
                                                   (5, '0.18000') |
                                                                      42
 [25 25 1 0.3 'XRAI_0.10'] |
                                                   (2, '0.14000') |
                                (6, '0.22000') |
                                                   (0, '0.24000') |
| [25 25 1 0.3 'XRAI_1.00'] |
                                (5, '0.34000') |
                                                                      45
                                (4, '0.20000') |
                                                   (6, '0.24000') |
 [25 25 1 0.3 'XRAI_1.50']
                                                                      40
    [25 25 1 0.6 '1RAI']
                                (9, '0.24000') |
                                                   (3, '0.12000') |
                                                                      38
| [25 25 1 0.6 'XRAI_0.10'] |
                                (7, '0.30000')
                                                   (6, '0.28000')
                                                                      37
| [25 25 1 0.6 'XRAI_1.00'] |
                                (3, '0.28000') |
                                                   (1, '0.24000') |
                                                                      46
                                                   (0, '0.32000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (2, '0.36000') |
                                                                      48
                                                   (4, '0.26000') |
    [25 25 1 1.0 '1RAI']
                                (9, '0.36000') |
                                                                      37
[25 25 1 1.0 'XRAI_0.10'] |
                                (5, '0.24000') |
                                                   (3, '0.20000') |
                                                                      42
                                (2, '0.34000') |
                                                   (1, '0.32000') |
| [25 25 1 1.0 'XRAI_1.00'] |
                                                                      47
                                (3, '0.40000') |
                                                   (0, '0.34000') |
 [25 25 1 1.0 'XRAI_1.50']
                                                                      47
    [25 50 1 0.3 '1RAI']
                                (6, '0.16000') |
                                                   (4, '0.12000') |
                                                                      40
                                (1, '0.06000') |
                                                   (3, '0.10000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      46
                                (2, '0.04000') |
                                                   (7, '0.14000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      41
                                                   (3, '0.18000') |
[25 50 1 0.3 'XRAI_1.50']
                                (5, '0.22000') |
                                                                      42
     [25 50 1 0.6 '1RAI']
                                (2, '0.06000') |
                                                   (3, '0.08000')
                                                                      45
                                (5, '0.14000') |
                                                   (6, '0.16000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      39
                                                   (3, '0.10000') |
                                (3, '0.10000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      44
| [25 50 1 0.6 'XRAI_1.50'] |
                                (2, '0.18000') |
                                                   (5, '0.24000') |
                                                                      43
    [25 50 1 1.0 '1RAI']
                                (8, '0.22000')
                                                   (2, '0.10000') |
                                                   (3, '0.10000') |
| [25 50 1 1.0 'XRAI_0.10'] |
                                (2, '0.08000') |
                                                                      45
| [25 50 1 1.0 'XRAI_1.00'] |
                               (6, '0.20000') |
                                                   (2, '0.12000') |
                                                                      42
| [25 50 1 1.0 'XRAI_1.50'] | (1, '0.16000') |
                                                   (2, '0.18000') |
```

```
analysis_0.75.txt
Overall
    eucl | sum | equal |
+----+
| (722, '0.12505') | (507, '0.11349') | 17371 |
Column combination: ['mu']
| Values | eucl | sum
                              | equal |
 [2] | (0, '0.05128') | (0, '0.05128') | 7800 |
[5] | (313, '0.15300') | (237, '0.14033') | 5450 |
| [10] | (271, '0.20028') | (172, '0.17278') | 3157 |
[25] | (138, '0.23917') | (98, '0.20583') | 964 |
Column combination: ['n']
+----+
         eucl |
| Values |
+-----+
[5] | (56, '0.32833') | (30, '0.30667') | 1114 |
| [10] | (94, '0.17767') | (46, '0.16167') | 2860 |
| [15] | (126, '0.14056') | (91, '0.13083') | 3383 |
[25] | (227, '0.10604') | (166, '0.09333') | 4407 |
[50] | (219, '0.06400') | (174, '0.05650') | 5607 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
| [1] | (495, '0.18188') | (333, '0.16500') | 8772 |
[3] | (120, '0.07458') | (98, '0.07000') | 4582 |
[5] | (107, '0.05286') | (76, '0.04548') | 4017 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (257, '0.12194') | (199, '0.11258') | 5744 |
| [0.6] | (226, '0.12403') | (159, '0.11323') | 5815 |
[1.] | (239, '0.12919') | (149, '0.11468') | 5812 |
Column combination: ['mutation_operator']
   Values | eucl | sum
+----+
['1RAI'] | (229, '0.12430') | (148, '0.10688') | 4273 |
| ['XRAI_0.10'] | (211, '0.12946') | (148, '0.11591') | 4291 |
| ['XRAI_1.00'] | (140, '0.12387') | (104, '0.11613') | 4406 |
| ['XRAI_1.50'] | (142, '0.12258') | (107, '0.11505') | 4401 |
                    -----+-----
Column combination: ['mu', 'n']
+----+
| [2 5] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10] | (0, '0.08944') | (0, '0.08944') | 1800 |
| [ 2 15] | (0, '0.04722') | (0, '0.04722') | 1800 |
| [ 2 25] | (0, '0.02889') | (0, '0.02889') | 1800 |
| [ 2 50] | (0, '0.01278') | (0, '0.01278') | 1800 |
[5 5] [ (56. '0.52500') [ (30. '0.48167') [ 514 ]
```

```
| [ 5 15] | (71, '0.18000') | (57, '0.16833') |
| [ 5 25] | (100, '0.09611') | (79, '0.08444') |
| [ 5 50] | (45, '0.05278') | (44, '0.05222') |
                                           1711 |
| [10 10] | (53, '0.42167') | (19, '0.36500') |
| [10 15] | (55, '0.34167') | (34, '0.30667') |
| [10 25] | (47, '0.15333') | (42, '0.14500') |
| [10 50] | (116, '0.09500') | (77, '0.07333') |
| [25 25] | (80, '0.32000') | (45, '0.26167') |
| [25 50] | (58, '0.15833') | (53, '0.15000') |
Column combination: ['mu', 'n', 'm']
+-----
| Values | eucl
| [2 5 1] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10 1] | (0, '0.12333') | (0, '0.12333') | 600
| [ 2 10 3] | (0, '0.07833') | (0, '0.07833') | 600
| [ 2 10 5] | (0, '0.06667') | (0, '0.06667') | 600
             (0, '0.07500') | (0, '0.07500') | 600
| [ 2 15 1] |
| [ 2 15 3] | (0, '0.05833') | (0, '0.05833') | 600
| [ 2 15 5] |
             (0, '0.00833') | (0, '0.00833') | 600
             (0, '0.01667') |
                            (0, '0.01667') |
| [ 2 25 1] |
| [ 2 25 3] |
             (0, '0.03667') | (0, '0.03667') | 600
| [ 2 25 5] |
             (0, '0.03333') | (0, '0.03333') | 600
| [ 2 50
       1] |
             (0, '0.01667') | (0, '0.01667') |
             (0, '0.01500') | (0, '0.01500') |
| [ 2 50 3] |
| [ 2 50 5] | (0, '0.00667') | (0, '0.00667') | 600
[5 5 1] | (56, '0.52500') | (30, '0.48167') |
| [ 5 10 1] | (41, '0.19833') | (27, '0.17500') |
        1] | (27, '0.19833') | (20, '0.18667') |
| [ 5 15
| [ 5 15
        3] | (44, '0.16167') | (37, '0.15000') | 519
       1] | (28, '0.09167') | (25, '0.08667') | 547
| [ 5 25
        3] | (23, '0.09167') | (19, '0.08500') |
| [ 5 25
| [ 5 25
        5] | (49, '0.10500') | (35, '0.08167') |
| [ 5 50
       1] | (14, '0.04667') | (11, '0.04167') | 575
| [ 5 50
       3] | (17, '0.06167') | (14, '0.05667') |
| [ 5 50 5] | (14, '0.05000') | (19, '0.05833') |
        1] | (53, '0.42167') | (19, '0.36500') | 528
[10 10
       1] | (55, '0.34167') | (34, '0.30667') | 511
[10 15
[10 25
       1] | (47, '0.15333') | (42, '0.14500') | 511
        1] | (36, '0.09167') | (27, '0.07667') | 537
[10 50
| [10 50 3] | (36, '0.09333') | (28, '0.08000') | 536
| [10 50 5] | (44, '0.10000') | (22, '0.06333') | 534
| [25 25 1] | (80, '0.32000') | (45, '0.26167') | 475
| [25 50 1] | (58, '0.15833') | (53, '0.15000') | 489
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl | sum
+----+
  [2. 5. 1. 0.3] | (0, '0.12500') | (0, '0.12500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.13500') | (0, '0.13500') |
   [2. 5. 1. 1.] | (0, '0.13500') | (0, '0.13500') |
           1. 0.3] | (0, '0.12000') | (0, '0.12000') |
| [ 2. 10.
                                                       200
| [ 2. 10.
              0.6] | (0, '0.12500') | (0, '0.12500') |
           1.
                                                       200
   [ 2. 10. 1. 1.] | (0, '0.12500') | (0, '0.12500') |
                                                      200
              0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
           3.
                                                       200
| [ 2. 10.
               0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                       200
   [2. 10. 3. 1.] | (0, '0.07000') | (0, '0.07000') |
                                                       200
              0.3] | (0, '0.06500') |
| [ 2. 10.
           5.
                                      (0, '0.06500')
           5. 0.6] | (0, '0.07000') | (0, '0.07000') |
| [ 2. 10.
                                                       200
   [ 2. 10. 5. 1.] | (0, '0.06500') | (0, '0.06500') | 200
| [ 2. 15. 1. 0.3] | (0, '0.07000') | (0, '0.07000') | 200
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08000 \end{bmatrix}$

| [5 10] | (41, '0.19833') | (27, '0.17500') |

```
[ 2. 15.
              1.
                  1.]
                            (0, '0.07500') |
                                               (0, '0.07500') |
                            (0, '0.06000') |
| [ 2. 15.
              3.
                   0.3] |
                                               (0, '0.06000') |
                                                                  200
                                               (0, '0.06500')
| [ 2. 15.
              3.
                   0.6] |
                            (0, '0.06500') |
                                                                  200
                                               (0, '0.05000')
   [ 2. 15.
              3.
                            (0, '0.05000') |
                  1.]
                                                                  200
l [ 2.
       15.
              5.
                   0.3] |
                            (0, '0.01500') |
                                               (0, '0.01500') |
 [ 2.
       15.
              5.
                   0.6] |
                            (0, '0.00500') |
                                               (0, '0.00500') |
                                                                  200
   [ 2. 15.
              5.
                  1.]
                            (0, '0.00500')
                                               (0, '0.00500') |
                                                                  200
| [ 2.
       25.
                            (0, '0.01500') |
                                               (0, '0.01500') |
                                                                  200
              1.
                   0.3] |
l [ 2.
       25.
              1.
                   0.6] |
                            (0, '0.02000')
                                               (0, '0.02000') |
                                                                  200
                            (0, '0.01500') |
                                               (0, '0.01500')
   [ 2. 25.
                                                                  200
              1.
                  1.]
l [ 2.
       25.
              3.
                   0.3] |
                            (0, '0.03500') |
                                               (0, '0.03500')
                                                                  200
 [ 2.
       25.
              3.
                   0.6] |
                            (0, '0.03500') |
                                               (0, '0.03500')
                                                                  200
                                               (0, '0.04000') |
              3.
                            (0, '0.04000') |
    [ 2. 25.
                  1.]
                                                                  200
                            (0, '0.04500') |
| [ 2.
       25.
              5.
                   0.3] |
                                               (0, '0.04500') |
                                                                  200
                            (0,
 [ 2.
       25.
              5.
                   0.6] |
                               '0.02500') |
                                               (0, '0.02500') |
                                                                  200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.03000') |
                                               (0, '0.03000') |
                                                                  200
| [ 2.
       50.
                   0.3] |
                            (0, '0.01000') |
                                               (0, '0.01000')
                                                                  200
              1.
 [ 2.
       50.
              1.
                   0.6]
                        (0, '0.01500') |
                                               (0, '0.01500')
                                                                  200
                  1.]
   [ 2. 50.
              1.
                            (0, '0.02500') |
                                               (0, '0.02500')
                                                                  200
                         1
                            (0, '0.02000') |
              3.
| [ 2.
       50.
                   0.3] |
                                               (0, '0.02000')
                                                                  200
              3.
                   0.6] |
                            (0, '0.01500') |
                                               (0, '0.01500') |
| [2.
       50.
                                                                  200
    [ 2. 50.
              3.
                  1.]
                            (0, '0.01000') |
                                               (0, '0.01000') |
                                                                  200
                         Т
| [ 2.
      50.
              5.
                            (0, '0.02000') |
                                               (0, '0.02000') |
                   0.3] |
                                                                  200
| [ 2.
       50.
              5.
                   0.6] |
                            (0, '0.00000')
                                               (0, '0.00000')
                            (0, '0.00000') |
                                               (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                         -
                                                                  200
    [5. 5.
             1.
                 0.3]
                         | (18, '0.54500') | (10, '0.50500')
                                                                  172
        5.
             1.
                 0.6]
                        | (19, '0.51500') | (10, '0.47000')
                                                                  171
      [5. 5. 1. 1.]
                         | (19, '0.51500') | (10, '0.47000') |
                   0.3] | (10, '0.18500') | (12, '0.19500') |
l [ 5.
       10.
              1.
                                                                  178
                   0.6] | (16, '0.20000') |
                                               (7, '0.15500') |
 [ 5. 10.
              1.
                                                                  177
    [ 5. 10.
              1.
                  1.]
                         | (15, '0.21000') |
                                               (8, '0.17500') |
                                                                  177
| [5. 15.
              1.
                   0.3] |
                            (9, '0.18000') | (12, '0.19500')
                            (7, '0.20000') |
                                               (4, '0.18500')
| [5. 15.
              1.
                   0.6] |
                                                                  189
   [ 5. 15.
              1.
                         | (11, '0.21500') |
                                              (4, '0.18000')
                                                                  185
                  1.]
              3.
                   0.3] | (18, '0.15500') | (12, '0.12500')
| [ 5. 15.
| [5. 15.
              3.
                   0.6] | (15, '0.17500') | (13, '0.16500') |
   [ 5. 15.
              3.
                  1.]
                         | (11, '0.15500') | (12, '0.16000') |
| [5. 25.
              1.
                   0.3] | (12, '0.11500') | (5, '0.08000') |
                                                                  183
l [ 5.
       25.
              1.
                   0.6] |
                            (8, '0.07500') | (10, '0.08500') |
                            (8, '0.08500') | (10, '0.09500')
   [ 5. 25.
              1.
                                                                  182
                  1.]
                         | [ 5. 25.
              3.
                   0.3] |
                            (9, '0.09000') | (11, '0.10000')
| [5.
       25.
              3.
                   0.6] |
                            (5, '0.07500') |
                                              (4, '0.07000') |
                                                                  191
   [ 5. 25.
              З.
                            (9, '0.11000')
                                               (4, '0.08500')
                                                                  187
| [5.
       25.
              5.
                   0.3] | (16, '0.10000') | (13, '0.08500') |
                                                                  171
 [ 5.
       25.
              5.
                   0.6] | (16, '0.10500') |
                                              (13, '0.09000') |
                                                                  171
    [5.25.
              5.
                         | (17, '0.11000') |
                                               (9, '0.07000') |
                  1.]
                                                                  174
                                               (6, '0.05500') |
       50.
                            (4, '0.04500') |
| [5.
              1.
                   0.3] |
                                                                  190
| [ 5.
       50.
                   0.6] |
                            (3, '0.03500') |
                                               (2, '0.03000')
                                                                  195
              1.
                            (7, '0.06000') |
   [ 5. 50.
              1.
                  1.]
                         1
                                               (3, '0.04000')
                                                                  190
| [5.
       50.
              3.
                   0.3] |
                            (6, '0.04500') |
                                               (6, '0.04500') |
                                                                  188
| [5.
       50.
              3.
                   0.6] |
                            (7, '0.07500') |
                                               (4, '0.06000') |
                                                                  189
                            (4, '0.06500') |
                                               (4, '0.06500') |
              3.
   [ 5. 50.
                  1.]
                         192
| [5. 50.
              5.
                   0.3] | (10, '0.08000') |
                                               (7, '0.06500')
                                                                  183
| [5.
              5.
                            (2, '0.03000') |
       50.
                   0.6]
                                               (6, '0.05000')
                                                                  192
   [ 5. 50.
              5.
                  1.]
                         (2, '0.04000') |
                                               (6, '0.06000')
                                                                  192
                                               (9, '0.34500')
 [10. 10.
              1.
                   0.3] | (19, '0.39500') |
                                                                  172
                                               (5, '0.38500')
                   0.6] | (18, '0.45000') |
 [10. 10.
              1.
                                                                  177
    [10. 10.
              1.
                         | (16, '0.42000') |
                                               (5, '0.36500') |
                   0.3] | (22, '0.31500') | (12, '0.26500') |
                                                                  166
| [10. 15.
              1.
 [10. 15.
                   0.6] | (15, '0.37500') | (10, '0.35000') |
              1.
                                                                  175
    [10. 15.
                         | (18, '0.33500') | (12, '0.30500') |
              1.
                  1.]
                                                                  170
 [10.
       25.
                   0.3] | (13, '0.12500') | (15, '0.13500') |
              1.
                   0.6] | (18, '0.15000') | (14, '0.13000')
| [10.
       25.
              1.
                                                                  168
   [10. 25.
              1.
                  1.]
                         | (16, '0.18500') | (13, '0.17000')
                                                                  171
                   0.3] | (10, '0.07500') | (10, '0.07500') |
 [10. 50.
              1.
                                                                  180
                   0.6] | (8, '0.07000') | (8, '0.07000') |
| [10.
       50.
              1.
```

```
0.3] | (14, '0.10000') |
| [10. 50.
              З.
                                               (9, '0.07500') |
 [10. 50.
              3.
                   0.6] | (13, '0.09500') |
                                               (8, '0.07000')
   [10. 50.
              3.
                         | (9, '0.08500') | (11, '0.09500')
                  1.]
                                                                  180
| [10. 50.
              5.
                   0.3] | (18, '0.11500') |
                                               (8, '0.06500') |
| [10. 50.
              5.
                   0.6] | (15, '0.10500') |
                                               (7, '0.06500') |
                                              (7, '0.06000') |
    [10. 50.
              5.
                  1.]
                         | (11, '0.08000') |
 [25. 25.
                   0.3] | (31, '0.28000') | (20, '0.22500') |
              1.
                                                                  149
        25.
              1.
                   0.6] | (24, '0.31000') | (15, '0.26500') |
                        | (25, '0.37000') | (10, '0.29500')
    [25. 25.
              1.
                  1.]
 [25. 50.
              1.
                   0.3] | (18, '0.13500') | (22, '0.15500') |
 [25. 50.
                   0.6] | (17, '0.15000') | (19, '0.16000') |
                                                                  164
              1.
                       | (23, '0.19000') | (12, '0.13500') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                        sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                       50
      [2 5 1 0.6 '1RAI']
                             1
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.14000') |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.24000') |
                                (0, '0.24000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 10 1 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.12000') |
                                                                       50
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.08000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.04000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 0.6 'XRAI_1.50'] |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50'] |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                                       50
                                                   (0, '0.06000') |
     [2 10 5 0.6 '1RAI']
                                (0, '0.06000') |
                                                                       50
                                (0, '0.16000') |
                                                   (0, '0.16000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.16000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.16000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
```

[10. 50.

1.]

| (18, '0.13000') |

(9, '0.08500') |

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                    50
                                                (0, '0.04000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.08000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.08000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
                                                (0, '0.08000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.08000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.12000') |
[2 15 1 0.6 'XRAI_1.50']
                                                (0, '0.12000')
                                                                    50
                                                (0, '0.08000')
 [2 15 1 1.0 '1RAI']
                             (0, '0.08000')
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                             (0, '0.08000') |
                                                (0, '0.08000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.08000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                '0.08000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.06000') |
                                                (0,
                                                   '0.06000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.10000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.10000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10']
                                                (0, '0.08000') |
                             (0, '0.08000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000') |
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
  [2 15 5 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.02000') | (0, '-0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00'] |
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                            (0, '-0.04000') |
                                               (0, '-0.04000')
[2 15 5 0.6 'XRAI_1.50'] |
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                            (0, '-0.02000')
[2 15 5 1.0 'XRAI_0.10'] |
                                               (0, '-0.02000')
                                                                    50
[2 15 5 1.0 'XRAI_1.00'] |
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 5 1.0 'XRAI_1.50'] |
                            (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000') |
  [2 25 1 0.3 '1RAI']
                                                                    50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                          1
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
  [2 25 1 1.0 '1RAI']
                                                                    50
[2 25 1 1.0 'XRAI_0.10']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0,
[2 25 1 1.0 'XRAI_1.50']
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.3 'XRAI_1.00']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
                                '0.06000') |
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                                (0, '0.06000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.04000') |
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10']
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                                '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                             (0,
  [2 25 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.08000')
                                                (0, '0.08000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00'] |
                             (0, '0.04000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.06000') |
  [2 25 5 1.0 '1RAI']
                                                (0, '0.06000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0,
                                                   '-0.02000')
                                                                    50
  [2 50 1 0.3 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                '0.00000') |
                                                (0,
                                                   '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 50 1 1.0 'XRAI_1.00']
                                                                    50
[2 50 1 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 3 0.3 '1RAI']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0,
                                                   '-0.02000')
                                                                    50
                          1
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
                             (0, '0.04000') |
[2 50 3 1.0 'XRAI_1.00']
                          1
                                                (0, '0.04000')
                                                                    50
[2 50 3 1.0 'XRAI_1.50'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                                '0.04000') |
                                                (0, '0.04000')
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                '0.00000') |
                                                (0,
                                                   '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                             (4, '0.48000') |
                                                (3, '0.46000')
                                                                    43
[5 5 1 0.3 'XRAI_0.10']
                                '0.54000') |
                                                    '0.50000')
                                                                    42
                             (5,
                                                (3,
[5 5 1 0.3 'XRAI_1.00']
                                '0.64000') |
                                                   '0.60000')
                             (4,
                                                (2,
                                                                    44
                             (5, '0.52000') |
                                                (2, '0.46000')
[5 5 1 0.3 'XRAI_1.50']
                                                                    43
   [5 5 1 0.6 '1RAI']
                             (3, '0.44000')
                                                (3, '0.44000')
                                                                    44
[5 5 1 0.6 'XRAI_0.10']
                             (5,
                                '0.50000')
                                                (3,
                                                   '0.46000')
                                                                    42
[5 5 1 0.6 'XRAI_1.00']
                             (5, '0.58000') |
                                                (2, '0.52000')
                                                                    43
[5 5 1 0.6 'XRAI_1.50']
                             (6, '0.54000') |
                                                (2, '0.46000')
                                                                    42
                                                (3, '0.44000')
   [5 5 1 1.0 '1RAI']
                                 '0.44000') |
                             (3,
                                                                    44
[5 5 1 1.0 'XRAI_0.10']
                             (5,
                                '0.50000') |
                                                (3,
                                                   '0.46000')
                                                                    42
[5 5 1 1.0 'XRAI_1.00']
                             (5, '0.58000')
                                                (2, '0.52000')
                                                                    43
[5 5 1 1.0 'XRAI_1.50']
                             (6, '0.54000')
                                                (2, '0.46000')
                                                                    42
                                                   '0.20000')
  [5 10 1 0.3 '1RAI']
                                '0.18000')
                                                (4,
                                                                    43
[5 10 1 0.3 'XRAI_0.10']
                                '0.26000')
                                                (0, '0.20000')
                             (3,
                                                                    47
[5 10 1 0.3 'XRAI_1.00']
                             (2, '0.18000')
                                                (4, '0.22000')
                                                                    44
[5 10 1 0.3 'XRAI_1.50']
                             (2, '0.12000') |
                                                (4, '0.16000')
                                                                    44
  [5 10 1 0.6 '1RAI']
                                '0.14000') |
                                                   '0.10000')
                             (6,
                                                (4,
                                                                    40
[5 10 1 0.6 'XRAI_0.10']
                             (5,
                                '0.22000') |
                                                   '0.14000')
                                                                    44
                                                (1,
[5 10 1 0.6 'XRAI_1.00']
                             (1, '0.26000') |
                                                (0, '0.24000')
                                                                    49
                                                (2, '0.14000')
[5 10 1 0.6 'XRAI_1.50']
                             (4, '0.18000')
                                                                    44
  [5 10 1 1.0 '1RAI']
                             (6,
                                '0.12000')
                                                (6,
                                                   '0.12000')
                                                                    38
[5 10 1 1.0 'XRAI_0.10']
                             (4, '0.26000') |
                                                (1, '0.20000')
                                                                    45
[5 10 1 1.0 'XRAI_1.00'] |
                             (1, '0.24000') |
                                                (0, '0.22000') |
                                                                    49
```

```
[5 10 1 1.0 'XRAI_1.50']
                                                (1, '0.16000') |
                             (4, '0.22000')
                                                                    45
                                                (5, '0.30000') |
  [5 15 1 0.3 '1RAI']
                             (3, '0.26000')
                                                                    42
                             (2, '0.14000')
                                                (5, '0.20000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    43
[5 15 1 0.3 'XRAI_1.00']
                                '0.12000')
                                                (0, '0.10000')
                                                                    49
                             (1,
[5 15 1 0.3 'XRAI_1.50']
                             (3, '0.20000') |
                                                (2, '0.18000') |
                                                                    45
                             (2, '0.24000') |
                                                (0, '0.20000')
  [5 15 1 0.6 '1RAI']
                                                                    48
[5 15 1 0.6 'XRAI_0.10']
                             (1, '0.22000') |
                                                (2, '0.24000')
                                                                    47
[5 15 1 0.6 'XRAI_1.00']
                             (2, '0.14000') |
                                                (1, '0.12000')
                                                                    47
[5 15 1 0.6 'XRAI_1.50']
                             (2, '0.20000')
                                                (1, '0.18000')
                                                                    47
                             (4, '0.22000')
                                                (0, '0.14000')
 [5 15 1 1.0 '1RAI']
                                                                    46
[5 15 1 1.0 'XRAI_0.10']
                             (2,
                                '0.28000') |
                                                (2, '0.28000')
                                                                    46
[5 15 1 1.0 'XRAI_1.00']
                             (3, '0.16000') |
                                                (2, '0.14000')
                                                                    45
[5 15 1 1.0 'XRAI_1.50']
                             (2, '0.20000') |
                                                (0, '0.16000')
                                                                    48
                             (7, '0.16000') |
                                                (3, '0.08000')
  [5 15 3 0.3 '1RAI']
                                                                    40
[5 15 3 0.3 'XRAI_0.10']
                             (4,
                                 '0.16000') |
                                                (5,
                                                    '0.18000')
                                                                    41
[5 15 3 0.3 'XRAI_1.00']
                             (4, '0.16000') |
                                                (2, '0.12000')
                                                                    44
[5 15 3 0.3 'XRAI_1.50']
                             (3, '0.14000') |
                                                (2, '0.12000')
                                                                    45
                                                (3, '0.10000')
                             (8, '0.20000')
  [5 15 3 0.6 '1RAI']
                                                                    39
[5 15 3 0.6 'XRAI_0.10']
                             (2, '0.14000') |
                                                (2, '0.14000')
                                                                    46
                             (1, '0.12000') |
[5 15 3 0.6 'XRAI_1.00']
                                                (4, '0.18000')
                                                                    45
[5 15 3 0.6 'XRAI_1.50']
                             (4, '0.24000') |
                                                (4, '0.24000') |
                                                                    42
  [5 15 3 1.0 '1RAI']
                             (6, '0.16000') |
                                                (2, '0.08000')
                                                                    42
[5 15 3 1.0 'XRAI_0.10']
                             (3, '0.18000') |
                                                (1, '0.14000')
                                                                    46
[5 15 3 1.0 'XRAI_1.00']
                             (1, '0.10000') |
                                                (5, '0.18000')
                                                                    44
                             (1, '0.18000')
                                                (4, '0.24000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    45
  [5 25 1 0.3 '1RAI']
                             (4, '0.14000')
                                                (2, '0.10000')
                                                                    44
[5 25 1 0.3 'XRAI_0.10']
                             (5, '0.16000') |
                                                (1,
                                                    '0.08000')
                                                                    44
[5 25 1 0.3 'XRAI_1.00']
                             (3, '0.14000') |
                                                (1, '0.10000')
                                                                    46
[5 25 1 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (1, '0.04000')
                                                                    49
                                                (2, '0.10000')
  [5 25 1 0.6 '1RAI']
                             (4, '0.14000') |
                                                                    44
[5 25 1 0.6 'XRAI_0.10']
                             (1, '0.06000') |
                                                (5, '0.14000')
                                                                    44
[5 25 1 0.6 'XRAI_1.00']
                             (1, '0.04000') |
                                                (1, '0.04000')
                                                                    48
[5 25 1 0.6 'XRAI_1.50']
                             (2, '0.06000')
                                                (2, '0.06000')
                                                                    46
  [5 25 1 1.0 '1RAI']
                             (3, '0.12000') |
                                                    '0.14000')
                                                                    43
                                                (4,
                             (2, '0.08000') |
                                                (3, '0.10000')
[5 25 1 1.0 'XRAI_0.10']
                                                                    45
                                                (1, '0.06000') |
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    49
                                                (2, '0.08000')
[5 25 1 1.0 'XRAI_1.50']
                             (3, '0.10000') |
                                                                    45
  [5 25 3 0.3 '1RAI']
                             (2,
                                '0.06000') |
                                                (3,
                                                    '0.08000')
                                                                    45
[5 25 3 0.3 'XRAI_0.10']
                             (1, '0.02000') |
                                                (6, '0.12000')
                                                                    43
[5 25 3 0.3 'XRAI_1.00']
                                                (1, '0.14000')
                             (2, '0.16000')
                                                                    47
[5 25 3 0.3 'XRAI_1.50']
                             (4, '0.12000') |
                                                (1, '0.06000')
                                                                    45
  [5 25 3 0.6 '1RAI']
                             (2, '0.06000') |
                                                (1, '0.04000')
                                                                    47
[5 25 3 0.6 'XRAI_0.10']
                             (1, '0.10000')
                                                (2, '0.12000')
                                                                    47
[5 25 3 0.6 'XRAI_1.00']
                             (1, '0.06000') |
                                                (1, '0.06000')
                                                                    48
[5 25 3 0.6 'XRAI_1.50']
                                 '0.08000') |
                                                    '0.06000')
                             (1,
                                                (0,
                                                                    49
  [5 25 3 1.0 '1RAI']
                             (2, '0.10000') |
                                                (2, '0.10000')
                                                                    46
[5 25 3 1.0 'XRAI_0.10']
                             (2, '0.12000') |
                                                (1, '0.10000')
                                                                    47
[5 25 3 1.0 'XRAI_1.00']
                             (2, '0.10000')
                                                (0, '0.06000')
                                                                    48
[5 25 3 1.0 'XRAI_1.50']
                             (3,
                                '0.12000') |
                                                (1,
                                                    '0.08000')
                                                                    46
  [5 25 5 0.3 '1RAI']
                             (6, '0.14000') |
                                                (5, '0.12000')
                                                                    39
                                                (3, '0.06000')
[5 25 5 0.3 'XRAI_0.10']
                             (6, '0.12000') |
                                                                    41
                                                (2, '0.06000')
[5 25 5 0.3 'XRAI_1.00']
                             (2, '0.06000') |
                                                                    46
[5 25 5 0.3 'XRAI_1.50']
                             (2, '0.08000') |
                                                (3, '0.10000')
                                                                    45
  [5 25 5 0.6 '1RAI']
                             (4, '0.12000')
                                                (1, '0.06000')
                                                                    45
[5 25 5 0.6 'XRAI_0.10']
                             (7, '0.14000')
                                                (2, '0.04000')
                                                                    41
                                                (4, '0.12000')
[5 25 5 0.6 'XRAI_1.00']
                                 '0.12000')
                                                                    42
[5 25 5 0.6 'XRAI_1.50']
                             (1, '0.04000') |
                                                (6, '0.14000')
                                                                    43
  [5 25 5 1.0 '1RAI']
                             (4, '0.12000') |
                                                (2, '0.08000') |
                                                                    44
                             (8, '0.14000') |
[5 25 5 1.0 'XRAI_0.10']
                                                (1, '0.00000') |
                                                                    41
[5 25 5 1.0 'XRAI_1.00']
                                 '0.12000') |
                                                    '0.10000')
                             (3,
                                                (2,
                                                                    45
[5 25 5 1.0 'XRAI_1.50']
                             (2,
                                '0.06000') |
                                                (4,
                                                    '0.10000')
                                                                    44
  [5 50 1 0.3 '1RAI']
                             (2, '0.04000') |
                                                (2, '0.04000')
                                                                    46
                             (0, '0.04000')
                                                (1, '0.06000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    49
[5 50 1 0.3 'XRAI_1.00']
                             (1,
                                '0.02000')
                                                (2,
                                                    '0.04000')
                                                                    47
[5 50 1 0.3 'XRAI_1.50']
                             (1, '0.08000') |
                                                (1, '0.08000') |
                                                                    48
                             (1, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                (0, '0.00000')
                                                                    49
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (1, '0.04000') |
                                                   (1, '0.04000')
                                                                       48
                                                   (1, '0.04000') |
  [5 50 1 0.6 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                                       49
                                                   (0, '0.04000')
  [5 50 1 0.6 'XRAI_1.50']
                                (1, '0.06000')
                                                                       49
    [5 50 1 1.0 '1RAI']
                                (2, '0.06000') |
                                                   (0, '0.02000')
                                                                       48
  [5 50 1 1.0 'XRAI_0.10']
                                (2, '0.04000') |
                                                   (1, '0.02000')
                                                                       47
  [5 50 1 1.0 'XRAI_1.00']
                                (2, '0.08000') |
                                                   (1, '0.06000')
                                                                       47
  [5 50 1 1.0 'XRAI_1.50']
                                (1, '0.06000') |
                                                   (1,
                                                      '0.06000')
                                                                       48
    [5 50 3 0.3 '1RAI']
                                (2, '0.04000') |
                                                   (1, '0.02000')
                                                                       47
  [5 50 3 0.3 'XRAI_0.10']
                                (2, '0.06000')
                                                   (1, '0.04000')
                                                                       47
                                (2, '0.06000')
                                                   (3, '0.08000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                       45
  [5 50 3 0.3 'XRAI_1.50']
                                (0, '0.02000')
                                                   (1,
                                                      '0.04000')
                                                                       49
    [5 50 3 0.6 '1RAI']
                                (3, '0.06000') |
                                                   (2, '0.04000')
                                                                       45
  [5 50 3 0.6 'XRAI_0.10']
                                (1, '0.08000') |
                                                   (0, '0.06000')
                                                                       49
  [5 50 3 0.6 'XRAI_1.00']
                                (2, '0.14000') |
                                                   (2, '0.14000')
                                                                       46
  [5 50 3 0.6 'XRAI_1.50']
                                (1,
                                   '0.02000') |
                                                   (0,
                                                      '0.00000')
                                                                       49
     [5 50 3 1.0 '1RAI']
                                (4, '0.10000') |
                                                   (1, '0.04000')
                                                                       45
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.06000') |
                                                   (1, '0.08000')
                                                                       49
                                (0, '0.08000')
                                                   (2, '0.12000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       48
  [5 50 3 1.0 'XRAI_1.50']
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
                                (1, '0.04000') |
    [5 50 5 0.3 '1RAI']
                                                   (1, '0.04000')
                                                                       48
  [5 50 5 0.3 'XRAI_0.10']
                                (6, '0.14000') |
                                                   (2, '0.06000') |
                                                                       42
  [5 50 5 0.3 'XRAI_1.00']
                                (1, '0.04000') |
                                                   (3,
                                                      '0.08000')
                                                                       46
  [5 50 5 0.3 'XRAI_1.50']
                                (2, '0.10000') |
                                                      '0.08000')
                                                   (1,
                                                                       47
    [5 50 5 0.6 '1RAI']
                                (0, '0.02000') |
                                                   (1, '0.04000')
                                                                       49
                                (1, '0.06000')
                                                   (2, '0.08000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                       47
  [5 50 5 0.6 'XRAI_1.00']
                                (1, '0.02000')
                                                   (0, '0.00000')
                                                                       49
  [5 50 5 0.6 'XRAI_1.50']
                                (0, '0.02000') |
                                                   (3, '0.08000')
                                                                       47
    [5 50 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
                                                   (2, '0.08000')
  [5 50 5 1.0 'XRAI_0.10']
                                (1, '0.06000') |
                                                                       47
  [5 50 5 1.0 'XRAI_1.00']
                                (0, '0.04000') |
                                                      '0.04000')
                                                   (0,
                                                                       50
  [5 50 5 1.0 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (4, '0.08000')
                                                                       45
    [10 10 1 0.3 '1RAI']
                                (6, '0.32000') |
                                                   (2, '0.24000')
                                                                       42
                                (6, '0.40000')
                                                   (1, '0.30000')
 [10 10 1 0.3 'XRAI_0.10']
                                                                       43
 [10 10 1 0.3 'XRAI_1.00']
                                (5,
                                   '0.42000') |
                                                   (2, '0.36000')
                                                                       43
                                (2, '0.44000') |
 [10 10 1 0.3 'XRAI_1.50']
                                                   (4, '0.48000')
                                                                       44
                                                   (2, '0.36000')
    [10 10 1 0.6 '1RAI']
                                (6, '0.44000')
                                                                       42
 [10 10 1 0.6 'XRAI_0.10']
                                (9, '0.50000') |
                                                   (1, '0.34000')
                                                                       40
 [10 10 1 0.6 'XRAI_1.00']
                                (1,
                                   '0.32000') |
                                                   (1,
                                                      '0.32000')
                                                                       48
| [10 10 1 0.6 'XRAI_1.50']
                                (2, '0.54000') |
                                                   (1, '0.52000')
                                                                       47
                                                   (2, '0.38000')
    [10 10 1 1.0 '1RAI']
                                (3, '0.40000')
                                                                       45
 [10 10 1 1.0 'XRAI_0.10']
                                   '0.48000')
                                                   (2, '0.34000')
                                                                       39
[10 10 1 1.0 'XRAI_1.00']
                                (1, '0.28000') |
                                                   (1, '0.28000')
                                                                       48
[10 10 1 1.0 'XRAI_1.50']
                                (3, '0.52000')
                                                   (0, '0.46000')
                                                                       47
    [10 15 1 0.3 '1RAI']
                                (7, '0.28000') |
                                                   (3, '0.20000')
                                                                       40
 [10 15 1 0.3 'XRAI_0.10']
                                   '0.32000') |
                                                      '0.20000')
                                (9,
                                                   (3,
                                                                       38
                                                   (6, '0.38000')
 [10 15 1 0.3 'XRAI_1.00']
                                (3, '0.32000') |
                                                                       41
[10 15 1 0.3 'XRAI_1.50']
                                (3, '0.34000') |
                                                   (0, '0.28000')
                                                                       47
    [10 15 1 0.6 '1RAI']
                                (9, '0.32000')
                                                   (5, '0.24000')
                                                                       36
[10 15 1 0.6 'XRAI_0.10']
                                (4,
                                   '0.38000') |
                                                   (3, '0.36000')
                                                                       43
[10 15 1 0.6 'XRAI_1.00']
                                (0, '0.42000') |
                                                   (1, '0.44000')
                                                                       49
                                                   (1, '0.36000')
[10 15 1 0.6 'XRAI_1.50']
                                (2, '0.38000') |
                                                                       47
                                (9, '0.34000') |
                                                   (3, '0.22000')
     [10 15 1 1.0 '1RAI']
                                                                       38
[10 15 1 1.0 'XRAI_0.10']
                                (4,
                                   '0.40000') |
                                                   (4, '0.40000')
                                                                       42
[10 15 1 1.0 'XRAI_1.00']
                                (3, '0.30000')
                                                   (3, '0.30000')
                                                                       44
| [10 15 1 1.0 'XRAI_1.50']
                                (2, '0.30000') |
                                                   (2, '0.30000')
                                                                       46
                                                   (4, '0.14000')
    [10 25 1 0.3 '1RAI']
                                (6,
                                   '0.18000') |
                                                                       40
[10 25 1 0.3 'XRAI_0.10']
                                (2, '0.06000') |
                                                   (5, '0.12000')
                                                                       43
[10 25 1 0.3 'XRAI_1.00']
                                (3, '0.10000') |
                                                   (4, '0.12000') |
                                                                       43
                                (2, '0.16000') |
[10 25 1 0.3 'XRAI_1.50']
                                                   (2, '0.16000')
                                                                       46
    [10 25 1 0.6 '1RAI']
                                   '0.18000') |
                                                      '0.14000')
                                (5,
                                                   (3,
                                                                       42
 [10 25 1 0.6 'XRAI_0.10']
                                (7, '0.20000') |
                                                   (6, '0.18000')
                                                                       37
[10 25 1 0.6 'XRAI_1.00']
                                (4, '0.12000') |
                                                   (1, '0.06000')
                                                                       45
                                                   (4, '0.14000')
[10 25 1 0.6 'XRAI_1.50']
                                (2, '0.10000')
                                                                       44
    [10 25 1 1.0 '1RAI']
                                (3,
                                   '0.12000')
                                                   (4, '0.14000')
                                                                       43
 [10 25 1 1.0 'XRAI_0.10']
                                (5, '0.18000') |
                                                   (5, '0.18000')
                                                                       40
                                (7, '0.18000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                   (2, '0.08000')
                                                                       41
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (1, '0.26000')
                                                   (2, '0.28000')
                                                                      47
                                (2, '0.04000') |
                                                   (3, '0.06000') |
    [10 50 1 0.3 '1RAI']
                                                                      45
                                (1, '0.06000') |
                                                   (4, '0.12000')
 [10 50 1 0.3 'XRAI_0.10']
                                                                      45
| [10 50 1 0.3 'XRAI_1.00'] |
                                (2, '0.08000') |
                                                   (1, '0.06000') |
                                                                      47
                                (5, '0.12000') |
                                                   (2, '0.06000') |
| [10 50 1 0.3 'XRAI_1.50'] |
    [10 50 1 0.6 '1RAI']
                                (2, '0.06000') |
                                                   (3, '0.08000') |
                                                                      45
                                (2, '0.06000') |
                                                   (3, '0.08000') |
 [10 50 1 0.6 'XRAI_0.10'] |
                                                                      45
| [10 50 1 0.6 'XRAI_1.00'] |
                                (3, '0.12000') |
                                                   (0, '0.06000') |
                                                                      47
                                                   (2, '0.06000') |
| [10 50 1 0.6 'XRAI_1.50'] |
                                (1, '0.04000') |
                                                                      47
                                (4, '0.10000') |
                                                   (5, '0.12000')
    [10 50 1 1.0 '1RAI']
                                                                      41
                                (7, '0.14000') |
                                                   (3, '0.06000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                      40
| [10 50 1 1.0 'XRAI_1.00'] |
                                (2, '0.14000') |
                                                   (0, '0.10000') |
                                                                      48
| [10 50 1 1.0 'XRAI_1.50'] |
                                (5, '0.14000') |
                                                   (1, '0.06000') |
                                                                      44
                                (4, '0.14000') |
                                                   (3, '0.12000') |
    [10 50 3 0.3 '1RAI']
                                                                      43
 [10 50 3 0.3 'XRAI_0.10'] |
                                (6, '0.16000') |
                                                   (4, '0.12000') |
                                                                      40
                                                   (0, '0.00000') |
 [10 50 3 0.3 'XRAI_1.00'] |
                                (1, '0.02000') |
                                                                      49
[10 50 3 0.3 'XRAI_1.50']
                                (3, '0.08000') |
                                                   (2, '0.06000') |
                                                                      45
                                (7, '0.16000') |
                                                   (2, '0.06000')
    [10 50 3 0.6 '1RAI']
                                                                      41
                                (3, '0.10000') |
                                                   (4, '0.12000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                      43
                                                   (1, '0.08000') |
| [10 50 3 0.6 'XRAI_1.00'] |
                                (1, '0.08000') |
                                (2, '0.04000') |
                                                   (1, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                                                      47
                                (1, '0.06000') |
                                                   (4, '0.12000') |
    [10 50 3 1.0 '1RAI']
                                                                      45
| [10 50 3 1.0 'XRAI_0.10'] |
                                (2, '0.10000') |
                                                   (4, '0.14000') |
                                                                      44
[10 50 3 1.0 'XRAI_1.00'] |
                                (2, '0.06000')
                                                   (2, '0.06000')
                                (4, '0.12000') |
                                                   (1, '0.06000') |
| [10 50 3 1.0 'XRAI_1.50'] |
                                                                      45
                                (6, '0.14000') |
                                                   (4, '0.10000')
    [10 50 5 0.3 '1RAI']
| [10 50 5 0.3 'XRAI_0.10'] |
                                (4, '0.12000') |
                                                   (1, '0.06000') |
                                                                      45
| [10 50 5 0.3 'XRAI_1.00'] |
                                (4, '0.10000') |
                                                   (2, '0.06000') |
| [10 50 5 0.3 'XRAI_1.50'] |
                                (4, '0.10000') |
                                                   (1, '0.04000') |
                                                                      45
    [10 50 5 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (2, '0.06000')
                                                                      47
 [10 50 5 0.6 'XRAI_0.10'] |
                                (5, '0.12000') |
                                                   (1, '0.04000') |
                                                                      44
                                                   (3, '0.06000') |
| [10 50 5 0.6 'XRAI_1.00'] |
                                (6, '0.12000') |
                                                                      41
| [10 50 5 0.6 'XRAI_1.50'] |
                                (3, '0.14000') |
                                                   (1, '0.10000') |
                                                                      46
                                (3, '0.06000') |
                                                   (3, '0.06000') |
    [10 50 5 1.0 '1RAI']
                                                                      44
                                                   (0, '0.02000') |
 [10 50 5 1.0 'XRAI_0.10'] |
                                (4, '0.10000') |
                                (3, '0.08000') |
                                                   (2, '0.06000') |
| [10 50 5 1.0 'XRAI_1.00'] |
                                                                      45
                                (1, '0.08000') |
                                                   (2, '0.10000') |
| [10 50 5 1.0 'XRAI_1.50'] |
                                                                      47
    [25 25 1 0.3 '1RAI']
                             1
                               (5, '0.18000') |
                                                   (7, '0.22000') |
                                                                      38
| [25 25 1 0.3 'XRAI_0.10'] |
                                                   (5, '0.18000') |
                                (7, '0.22000') |
                                                   (2, '0.26000') |
| [25 25 1 0.3 'XRAI_1.00'] | (10, '0.42000') |
                                                                      38
                               (9, '0.30000') |
                                                   (6, '0.24000') |
 [25 25 1 0.3 'XRAI_1.50'] |
                                                                      35
    [25 25 1 0.6 '1RAI']
                             | (10, '0.26000') |
                                                   (4, '0.14000') |
                                                                      36
| [25 25 1 0.6 'XRAI_0.10'] |
                               (6, '0.26000')
                                                   (8, '0.30000')
| [25 25 1 0.6 'XRAI_1.00'] |
                                (3, '0.30000') |
                                                   (1, '0.26000') |
                                                                      46
                                                   (2, '0.36000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                (5, '0.42000') |
                                                                      43
                                                   (4, '0.28000') |
    [25 25 1 1.0 '1RAI']
                                (8, '0.36000') |
                                                                      38
[25 25 1 1.0 'XRAI_0.10'] |
                                (8, '0.30000') |
                                                   (4, '0.22000') |
                                (4, '0.38000') |
                                                   (1, '0.32000') |
| [25 25 1 1.0 'XRAI_1.00'] |
                                                                      45
                                (5, '0.44000') |
                                                   (1, '0.36000') |
 [25 25 1 1.0 'XRAI_1.50'] |
                                                                      44
    [25 50 1 0.3 '1RAI']
                                (6, '0.16000') |
                                                   (5, '0.14000') |
                                                                      39
                                (3, '0.10000') |
                                                   (3, '0.10000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      44
                                (4, '0.08000') |
                                                 (10, '0.20000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      36
                                (5, '0.20000') |
                                                   (4, '0.18000') |
| [25 50 1 0.3 'XRAI_1.50'] |
                                                                      41
    [25 50 1 0.6 '1RAI']
                                (5, '0.12000') |
                                                   (3, '0.08000') |
                                                                      42
                                (5, '0.14000') |
                                                   (6, '0.16000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                (5, '0.14000') |
                                                   (4, '0.12000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      41
| [25 50 1 0.6 'XRAI_1.50'] |
                               (2, '0.20000') |
                                                   (6, '0.28000') |
                                                                      42
    [25 50 1 1.0 '1RAI']
                             | (10, '0.26000') |
                                                   (2, '0.10000')
| [25 50 1 1.0 'XRAI_0.10'] | (5, '0.14000') |
                                                   (5, '0.14000') |
                                                                      40
| [25 50 1 1.0 'XRAI_1.00'] | (6, '0.20000') |
                                                   (3, '0.14000') |
                                                                      41
| [25 50 1 1.0 'XRAI_1.50'] | (2, '0.16000') |
                                                  (2, '0.16000') |
```

```
analysis_0.80.txt
Overall
    eucl | sum | equal |
+----+
| (920, '0.13747') | (678, '0.12446') | 17002 |
Column combination: ['mu']
| Values | eucl | sum
                             | equal |
 [2] | (0, '0.05295') | (0, '0.05295') | 7800 |
[5] | (365, '0.16400') | (312, '0.15517') | 5323 |
| [10] | (366, '0.22750') | (252, '0.19583') | 2982 |
[25] | (189, '0.28417') | (114, '0.22167') | 897 |
Column combination: ['n']
+----+
         eucl |
| Values |
+----+
| [5] | (68, '0.34667') | (38, '0.32167') | 1094 |
[10] | (131, '0.19467') | (75, '0.17600') | 2794 |
| [15] | (165, '0.15194') | (134, '0.14333') | 3301 |
[25] | (301, '0.12250') | (193, '0.10000') | 4306 |
[50] | (255, '0.07033') | (238, '0.06750') | 5507 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
| [1] | (657, '0.20083') | (451, '0.17938') | 8492 |
[3] | (146, '0.08146') | (134, '0.07896') | 4520 |
[5] | (117, '0.05667') | (93, '0.05095') | 3990 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (351, '0.13774') | (264, '0.12371') | 5585 |
| [0.6] | (285, '0.13516') | (215, '0.12387') | 5700 |
[1.] | (284, '0.13952') | (199, '0.12581') | 5717 |
Column combination: ['mutation_operator']
   Values | eucl | sum
+----+
['1RAI'] | (271, '0.13656') | (177, '0.11634') | 4202 |
| ['XRAI_0.10'] | (271, '0.14280') | (181, '0.12344') | 4198 |
| ['XRAI_1.00'] | (191, '0.13656') | (170, '0.13204') | 4289 |
| ['XRAI_1.50'] | (187, '0.13398') | (150, '0.12602') | 4313 |
                    -----
Column combination: ['mu', 'n']
+----+
---+----+
| [2 5] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10] | (0, '0.08944') | (0, '0.08944') | 1800 |
| [ 2 15] | (0, '0.04722') | (0, '0.04722') | 1800 |
| [ 2 25] | (0, '0.03333') | (0, '0.03333') | 1800 |
| [ 2 50] | (0, '0.01556') | (0, '0.01556') | 1800 |
[5 5] | (68. '0.56167') | (38. '0.51167') | 494 |
```

```
| [ 5 15] | (90, '0.19917') | (81, '0.19167')
| [ 5 25] | (116, '0.10278') | (97, '0.09222')
| [ 5 50] | (51, '0.05389') | (56, '0.05667')
                                            1693 |
| [10 10] | (91, '0.49500') | (35, '0.40167')
| [10 15] | (75, '0.37167') | (53, '0.33500')
| [10 25] | (69, '0.19667') | (48, '0.16167')
| [10 50] | (131, '0.10056') | (116, '0.09222') |
                                            1553 |
| [25 25] | (116, '0.37500') | (48, '0.26167') |
| [25 50] | (73, '0.19333') | (66, '0.18167') |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.13167') | (0, '0.13167') | 600 |
| [ 2 10 1] | (0, '0.12333') | (0, '0.12333') |
                                              600
| [ 2 10 3] | (0, '0.07833') | (0, '0.07833') |
| [ 2 10 5] | (0, '0.06667') | (0, '0.06667') |
                                              600
| [ 2 15 1] | (0, '0.07500') | (0, '0.07500') |
                                              600
| [ 2 15 3] | (0, '0.05833') | (0, '0.05833') |
                                              600
| [ 2 15 5] |
             (0, '0.00833') | (0, '0.00833') |
                                              600
| [ 2 25 1] |
             (0, '0.01833') | (0, '0.01833') |
                                              600
| [ 2 25 3] |
             (0, '0.04167') | (0, '0.04167') |
                                              600
| [ 2 25 5] |
             (0, '0.04000') | (0, '0.04000') |
                                              600
| [ 2 50 1] |
             (0, '0.01500') | (0, '0.01500') |
                                              600
| [ 2 50 3] |
             (0, 0.02167) \mid (0, 0.02167) \mid
                                              600
| [ 2 50 5] | (0, '0.01000') | (0, '0.01000') |
                                              600
[5 5 1] | (68, '0.56167') | (38, '0.51167') |
| [ 5 10 1] | (40, '0.21000') | (40, '0.21000') |
                                              520
        1] | (30, '0.19833') | (37, '0.21000') |
| [ 5 15
| [ 5 15 3] | (60, '0.20000') | (44, '0.17333') |
                                              496
       1] | (36, '0.10000')
                          | (32, '0.09333') |
| [ 5 25
       3] | (29, '0.09833')
                           | (24, '0.09000') |
| [ 5 25
                                              547
       5] | (51, '0.11000')
| [ 5 25
                           | (41, '0.09333') |
                                              508
| [ 5 50
       1] | (16, '0.04833') | (14, '0.04500') |
                                              570
| [ 5 50
       3] | (18, '0.05667') | (21, '0.06167') |
| [ 5 50 5] | (17, '0.05667') | (21, '0.06333') |
                                              562
        1] | (91, '0.49500') | (35, '0.40167') |
[10 10
                                              474
       1] | (75, '0.37167') | (53, '0.33500') |
[10 15
                                              472
[10 25
       1] | (69, '0.19667') | (48, '0.16167') |
       1] | (43, '0.10000') | (40, '0.09500') |
[10 50
                                              517
| [10 50 3] | (39, '0.09667') | (45, '0.10667') |
                                              516
| [10 50 5] | (49, '0.10500') | (31, '0.07500') |
| [25 25 1] | (116, '0.37500') | (48, '0.26167') |
| [25 50 1] | (73, '0.19333') | (66, '0.18167') | 461
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
       Values
+----+
  [2. 5. 1. 0.3] | (0, '0.12500') | (0, '0.12500') | 200 |
  [2. 5. 1. 0.6] | (0, '0.13500') | (0, '0.13500') |
   [2. 5. 1. 1.] | (0, '0.13500') | (0, '0.13500') |
                                                       200
           1. 0.3] | (0, '0.12000') | (0, '0.12000') |
| [ 2. 10.
                                                       200 |
| [ 2. 10.
              0.6] | (0, '0.12500') | (0, '0.12500') |
          1.
                                                       200
   [ 2. 10. 1. 1.] | (0, '0.12500') | (0, '0.12500') |
                                                      200
              0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
           3.
                                                       200
| [ 2. 10.
               0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                       200
   [2. 10. 3. 1.] | (0, '0.07000') | (0, '0.07000') |
                                                       200
              0.3] | (0, '0.06500') |
| [ 2. 10.
           5.
                                      (0, '0.06500')
                                                       200
           5. 0.6] | (0, '0.07000') | (0, '0.07000') |
| [ 2. 10.
                                                       200
   [ 2. 10. 5. 1.] | (0, '0.06500') | (0, '0.06500') |
| [ 2. 15. 1. 0.3] | (0, '0.07000') | (0, '0.07000') | 200
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08000 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08000 \end{bmatrix}$

| [5 10] | (40, '0.21000') | (40, '0.21000')

```
[ 2. 15.
              1.
                  1.]
                            (0, '0.07500') |
                                               (0, '0.07500') |
                            (0, '0.06000') |
| [ 2. 15.
              3.
                   0.3] |
                                               (0, '0.06000') |
                                                                  200
                                               (0, '0.06500')
| [ 2. 15.
              3.
                   0.6] |
                            (0, '0.06500') |
                                                                  200
                                               (0, '0.05000')
   [ 2. 15.
              3.
                            (0, '0.05000') |
                  1.]
                                                                  200
                         Т
l [ 2.
       15.
              5.
                   0.3] |
                            (0, '0.01500') |
                                               (0, '0.01500') |
 [ 2.
       15.
              5.
                   0.6] |
                            (0, '0.00500') |
                                               (0, '0.00500') |
                                                                  200
   [ 2. 15.
              5.
                  1.]
                            (0, '0.00500')
                                               (0, '0.00500')
                                                                  200
| [ 2.
       25.
                            (0, '0.01000') |
                                               (0, '0.01000') |
                                                                  200
              1.
                   0.3] |
l [ 2.
       25.
              1.
                   0.6] |
                            (0, '0.01500') |
                                               (0, '0.01500') |
                                                                  200
                            (0, '0.03000') |
                                               (0, '0.03000')
   [ 2. 25.
                                                                  200
              1.
                  1.]
l [ 2.
       25.
              3.
                   0.3] |
                            (0, '0.04000') |
                                               (0, '0.04000')
                                                                  200
 [ 2.
       25.
              3.
                   0.6] |
                            (0, '0.04500') |
                                               (0, '0.04500')
                                                                  200
                                               (0, '0.04000') |
              3.
                            (0, '0.04000') |
    [ 2. 25.
                  1.]
                                                                  200
                            (0, '0.03500') |
                                               (0, '0.03500') |
| [ 2.
       25.
              5.
                   0.3] |
                                                                  200
                            (0,
 [ 2.
       25.
              5.
                   0.6] |
                               '0.04000') |
                                               (0, '0.04000') |
                                                                  200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.04500') |
                                               (0, '0.04500') |
                                                                  200
| [ 2.
       50.
                   0.3] |
                            (0, '0.01500') |
                                               (0, '0.01500')
                                                                  200
              1.
                            (0, '0.01500') |
 [ 2.
       50.
              1.
                   0.6]
                        (0, '0.01500')
                                                                  200
   [ 2. 50.
              1.
                  1.]
                            (0, '0.01500') |
                                               (0, '0.01500')
                                                                  200
                         1
                            (0, '0.02000') |
              3.
| [ 2.
       50.
                   0.3] |
                                               (0, '0.02000') |
                                                                  200
              3.
                   0.6] |
                            (0, '0.02500') |
                                               (0, '0.02500') |
| [ 2.
       50.
                                                                  200
    [ 2. 50.
              3.
                  1.]
                            (0, '0.02000') |
                                               (0, '0.02000') |
                                                                  200
                         Т
| [ 2.
      50.
              5.
                            (0, '0.02500') |
                                               (0, '0.02500') |
                   0.3] |
                                                                  200
| [ 2.
       50.
              5.
                   0.6] |
                            (0, '0.00000')
                                               (0, '0.00000')
                            (0, '0.00500') |
                                               (0, '0.00500')
    [ 2. 50.
              5.
                  1.]
                         -
                                                                  200
    [5.
        5.
             1.
                 0.3]
                         | (24, '0.58500') | (14, '0.53500')
                                                                  162
        5.
             1.
                 0.6]
                         | (22, '0.55000') | (12, '0.50000')
                                                                  166
      [5. 5. 1. 1.]
                         | (22, '0.55000') | (12, '0.50000') |
                   0.3] | (16, '0.20500') | (17, '0.21000') |
l [ 5.
       10.
              1.
                                                                  167
                   0.6] | (13, '0.21000') | (13, '0.21000') |
 [ 5. 10.
              1.
                                                                  174
    [ 5. 10.
              1.
                  1.]
                         | (11, '0.21500') | (10, '0.21000') |
                                                                  179
| [5. 15.
              1.
                   0.3] | (13, '0.17000') | (18, '0.19500')
                            (6, '0.19500') | (10, '0.21500')
| [5. 15.
              1.
                   0.6] |
                                                                  184
   [ 5. 15.
              1.
                         | (11, '0.23000') | (9, '0.22000')
                                                                  180
                  1.]
                   0.3] | (19, '0.19000') | (15, '0.17000') |
              3.
| [ 5. 15.
| [5.
              3.
                   0.6] | (26, '0.22000') | (17, '0.17500') |
       15.
                                                                  157
                         | (15, '0.19000') | (12, '0.17500') |
   [ 5. 15.
              З.
                  1.]
                                                                  173
| [5. 25.
              1.
                   0.3] | (16, '0.13000') | (11, '0.10500') |
                                                                  173
l [ 5.
       25.
              1.
                   0.6] |
                            (8, '0.07500') | (11, '0.09000') |
                         | (12, '0.09500') | (10, '0.08500')
   [ 5. 25.
              1.
                                                                  178
                  1.]
                                                                  176
| [ 5.
       25.
              3.
                   0.3] | (13, '0.10000') | (11, '0.09000')
| [5.
       25.
              3.
                   0.6] | (6, '0.08000') | (5, '0.07500') |
                                                                  189
   [ 5. 25.
              З.
                         | (10, '0.11500') |
                                               (8, '0.10500')
| [5.
       25.
              5.
                   0.3] | (19, '0.11500') | (14, '0.09000') |
                                                                  167
 [ 5.
       25.
              5.
                   0.6] | (16, '0.11000') | (16, '0.11000') |
                                                                  168
    [5.25.
              5.
                         | (16, '0.10500') | (11, '0.08000') |
                  1.]
                                                                  173
                                               (6, '0.05500') |
       50.
                            (5, '0.05000')
| [5.
              1.
                   0.3] |
| [ 5.
       50.
                   0.6] |
                            (4, '0.03500') |
                                               (3, '0.03000')
                                                                  193
              1.
                            (7, '0.06000') |
   [ 5. 50.
              1.
                  1.]
                         1
                                               (5, '0.05000')
                                                                  188
| [5.
       50.
              3.
                   0.3] |
                            (8, '0.05000') | (11, '0.06500') |
                                                                  181
| [5.
       50.
              3.
                   0.6] |
                            (7, '0.07000') |
                                               (5, '0.06000') |
                                                                  188
                            (3, '0.05000') |
                                               (5, '0.06000') |
              3.
   [ 5. 50.
                  1.]
                         192
| [5. 50.
              5.
                   0.3] | (10, '0.08000') |
                                               (9, '0.07500')
                                                                  181
| [5.
              5.
                   0.6] |
                            (3, '0.04000') |
       50.
                                               (7, '0.06000')
                                                                  190
   [ 5. 50.
              5.
                  1.]
                         (4, '0.05000') |
                                               (5, '0.05500')
                                                                  191
 [10. 10.
              1.
                   0.3] | (28, '0.49000') | (12, '0.41000')
                                                                  160
                   0.6] | (34, '0.52500') | (10, '0.40500')
 [10. 10.
              1.
                                                                  156
    [10. 10.
              1.
                         | (29, '0.47000') | (13, '0.39000') |
                   0.3] | (31, '0.36000') | (22, '0.31500') |
| [10. 15.
              1.
                                                                  147
 [10. 15.
                   0.6] | (27, '0.41500') | (18, '0.37000') |
              1.
                                                                  155
    [10. 15.
                         | (17, '0.34000') | (13, '0.32000') |
              1.
                  1.]
                                                                  170
 [10.
       25.
                   0.3] | (26, '0.18000') | (17, '0.13500') |
              1.
                   0.6] | (25, '0.19000') | (17, '0.15000')
| [10.
       25.
              1.
                                                                  158
   [10. 25.
              1.
                  1.]
                         | (18, '0.22000') | (14, '0.20000')
                                                                  168
                   0.3] | (13, '0.08000') | (17, '0.10000') |
                                                                  170
| [10. 50.
              1.
                   0.6] | (9, '0.07500') | (13, '0.09500') |
| [10.
       50.
              1.
```

```
0.3] | (18, '0.12000') | (15, '0.10500') |
| [10. 50.
              3.
                   0.6] | (14, '0.09000') | (14, '0.09000')
 [10. 50.
              3.
   [10. 50.
              3.
                         | (7, '0.08000') | (16, '0.12500')
                  1.]
                                                                  177
| [10. 50.
              5.
                   0.3] | (21, '0.12500') | (12, '0.08000') |
l [10.
       50.
              5.
                   0.6] | (13, '0.10000') | (7, '0.07000') |
                                                                  180
    [10. 50.
              5.
                  1.]
                         | (15, '0.09000') | (12, '0.07500') |
                                                                  173
 [25. 25.
                   0.3] | (48, '0.35500') | (21, '0.22000') |
              1.
                                                                  131
        25.
              1.
                   0.6] | (34, '0.36500') | (14, '0.26500') |
                         | (34, '0.40500') | (13, '0.30000')
    [25. 25.
              1.
                  1.]
 [25. 50.
              1.
                   0.3] | (23, '0.18500') | (22, '0.18000') |
                                                                  155
 [25. 50.
                   0.6] | (18, '0.16000') | (23, '0.18500') |
              1.
                                                                  159
                       | (32, '0.23500') | (21, '0.18000') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                        sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 5 1 0.3 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                                       50
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                       50
      [2 5 1 0.6 '1RAI']
                             1
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.14000')
                                                   (0, '0.10000') |
                                (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.20000') |
                                                   (0, '0.20000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.10000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.10000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.24000') |
                                (0, '0.24000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                   (0, '0.10000')
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 10 1 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.12000') |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.08000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.08000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.08000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.14000') |
                                                   (0, '0.14000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.04000')
   [2 10 3 0.6 'XRAI_1.00']
                                (0, '0.04000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 0.6 'XRAI_1.50'] |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.04000') |
                                                   (0, '0.04000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50']
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
     [2 10 5 0.3 '1RAI']
                                                                       50
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.06000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                                       50
                                                   (0, '0.06000') |
     [2 10 5 0.6 '1RAI']
                                (0, '0.06000') |
                                                                       50
                                (0, '0.16000') |
                                                   (0, '0.16000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                                   (0, '0.16000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.16000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
```

| (21, '0.14500') | (10, '0.09000') |

[10. 50.

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                    50
                                                (0, '0.04000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.08000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.08000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
                                                (0, '0.08000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.08000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.12000') |
                                                (0, '0.12000')
[2 15 1 0.6 'XRAI_1.50']
                                                                    50
                                                (0, '0.08000')
 [2 15 1 1.0 '1RAI']
                             (0, '0.08000')
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                             (0, '0.08000') |
                                                (0, '0.08000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.08000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                '0.08000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.06000') |
                                                (0,
                                                   '0.06000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.10000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.10000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10'] |
                                                (0, '0.08000') |
                             (0, '0.08000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000') |
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
  [2 15 5 0.6 '1RAI']
                            (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.02000') | (0, '-0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00'] |
                            (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
                            (0, '-0.04000') |
                                               (0, '-0.04000')
[2 15 5 0.6 'XRAI_1.50'] |
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                            (0, '-0.02000') |
[2 15 5 1.0 'XRAI_0.10'] |
                                               (0, '-0.02000')
                                                                    50
[2 15 5 1.0 'XRAI_1.00'] |
                            (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 5 1.0 'XRAI_1.50'] |
                            (0, '-0.04000') | (0, '-0.04000')
                                                                    50
  [2 25 1 0.3 '1RAI']
                          | (0, '-0.02000') | (0, '-0.02000') |
                                                                    50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.04000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                         50
                             (0, '0.02000') |
                                                (0, '0.02000')
  [2 25 1 1.0 '1RAI']
                                                                    50
[2 25 1 1.0 'XRAI_0.10']
                                                (0, '0.06000')
                             (0, '0.06000') |
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.3 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
                                '0.06000') |
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                                (0, '0.06000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.08000')
                                                (0, '0.08000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.06000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10']
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
  [2 25 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.08000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.08000') |
                                                                    50
[2 25 5 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                             (0, '0.08000') |
  [2 25 5 1.0 '1RAI']
                                                (0, '0.08000')
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.10000')
[2 25 5 1.0 'XRAI_1.00']
                             (0, '0.10000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_1.50']
                                '0.02000')
                                                (0, '0.02000')
                                                                    50
                             (0,
  [2 50 3 0.3 '1RAI']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0,
                                                   '-0.02000')
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000')
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.00']
                                                (0, '0.06000')
                             (0, '0.06000')
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.02000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                 '0.00000')
                                                (0, '0.00000')
                             (0,
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                                '0.46000') |
                                                (7, '0.54000')
                             (3,
                                                                    40
[5 5 1 0.3 'XRAI_0.10']
                                 '0.70000') |
                                                    '0.52000')
                            (10,
                                                (1,
                                                                    39
[5 5 1 0.3 'XRAI_1.00']
                                                    '0.62000')
                             (3, '0.62000') |
                                                (3,
                                                                    44
                                                (3, '0.46000')
[5 5 1 0.3 'XRAI_1.50']
                             (8, '0.56000') |
                                                                    39
   [5 5 1 0.6 '1RAI']
                             (6, '0.48000')
                                                    '0.44000')
                                                (4,
                                                                    40
[5 5 1 0.6 'XRAI_0.10']
                             (7,
                                 '0.58000')
                                                (2,
                                                    '0.48000')
                                                                    41
[5 5 1 0.6 'XRAI_1.00']
                             (3, '0.58000') |
                                                (2, '0.56000')
                                                                    45
[5 5 1 0.6 'XRAI_1.50']
                             (6, '0.56000') |
                                                (4, '0.52000')
                                                                    40
                                                    '0.44000')
   [5 5 1 1.0 '1RAI']
                                 '0.48000') |
                             (6,
                                                (4,
                                                                    40
[5 5 1 1.0 'XRAI_0.10']
                             (7,
                                '0.58000') |
                                                (2,
                                                    '0.48000')
                                                                    41
[5 5 1 1.0 'XRAI_1.00']
                             (3, '0.58000')
                                                (2, '0.56000')
                                                                    45
[5 5 1 1.0 'XRAI_1.50']
                             (6, '0.56000')
                                                (4, '0.52000')
                                                                    40
                                                (5, '0.22000')
  [5 10 1 0.3 '1RAI']
                                 '0.24000')
                                                                    39
[5 10 1 0.3 'XRAI_0.10']
                                 '0.22000')
                                                    '0.22000')
                             (3,
                                                (3,
                                                                    44
[5 10 1 0.3 'XRAI_1.00']
                             (4, '0.22000') |
                                                (5, '0.24000')
                                                                    41
                             (3, '0.14000') |
[5 10 1 0.3 'XRAI_1.50']
                                                (4, '0.16000')
                                                                    43
  [5 10 1 0.6 '1RAI']
                                 '0.20000') |
                                                    '0.16000')
                             (7,
                                                (5,
                                                                    38
[5 10 1 0.6 'XRAI_0.10']
                             (4,
                                '0.22000') |
                                                    '0.20000')
                                                                    43
                                                (3,
[5 10 1 0.6 'XRAI_1.00']
                             (1, '0.26000') |
                                                (0, '0.24000')
                                                                    49
                                                (5, '0.24000')
[5 10 1 0.6 'XRAI_1.50']
                             (1, '0.16000')
                                                                    44
  [5 10 1 1.0 '1RAI']
                             (5,
                                 '0.14000')
                                                (4,
                                                    '0.12000')
                                                                    41
[5 10 1 1.0 'XRAI_0.10']
                             (4, '0.24000') |
                                                (3, '0.22000')
                                                                    43
                             (0, '0.24000') |
                                                (0, '0.24000') |
[5 10 1 1.0 'XRAI_1.00']
                                                                    50
```

```
[5 10 1 1.0 'XRAI_1.50']
                             (2, '0.24000')
                                                (3, '0.26000') |
                                                                    45
  [5 15 1 0.3 '1RAI']
                             (4, '0.26000') |
                                                (8, '0.34000')
                                                                    38
                             (2, '0.14000')
                                                (4, '0.18000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    44
[5 15 1 0.3 'XRAI_1.00']
                                 '0.12000')
                                                (2, '0.08000')
                             (4,
                                                                    44
[5 15 1 0.3 'XRAI_1.50']
                             (3, '0.16000') |
                                                (4, '0.18000')
                                                                    43
                             (2, '0.22000') |
                                                (4, '0.26000')
  [5 15 1 0.6 '1RAI']
                                                                    44
[5 15 1 0.6 'XRAI_0.10']
                             (1, '0.22000') |
                                                (3, '0.26000')
                                                                    46
                                                (3, '0.14000')
[5 15 1 0.6 'XRAI_1.00']
                             (1, '0.10000') |
                                                                    46
[5 15 1 0.6 'XRAI_1.50']
                             (2, '0.24000') |
                                                (0, '0.20000')
                                                                    48
                             (5, '0.26000')
                                                (0, '0.16000')
 [5 15 1 1.0 '1RAI']
                                                                    45
[5 15 1 1.0 'XRAI_0.10']
                             (1,
                                '0.28000')
                                                (3, '0.32000')
                                                                    46
[5 15 1 1.0 'XRAI_1.00']
                             (3, '0.14000') |
                                                (5, '0.18000')
                                                                    42
                                                (1, '0.22000')
[5 15 1 1.0 'XRAI_1.50']
                             (2, '0.24000') |
                                                                    47
                             (7, '0.24000') |
                                                (3, '0.16000')
  [5 15 3 0.3 '1RAI']
                                                                    40
[5 15 3 0.3 'XRAI_0.10']
                             (4,
                                 '0.14000') |
                                                (6,
                                                    '0.18000')
                                                                    40
[5 15 3 0.3 'XRAI_1.00']
                             (4, '0.18000') |
                                                (3, '0.16000')
                                                                    43
[5 15 3 0.3 'XRAI_1.50']
                             (4, '0.20000') |
                                                (3, '0.18000')
                                                                    43
                                                (3, '0.08000')
                             (9, '0.20000')
  [5 15 3 0.6 '1RAI']
                                                                    38
[5 15 3 0.6 'XRAI_0.10']
                             (5, '0.20000') |
                                                (2, '0.14000')
                                                                    43
[5 15 3 0.6 'XRAI_1.00']
                             (7, '0.24000')
                                                (5, '0.20000')
                                                                    38
[5 15 3 0.6 'XRAI_1.50']
                             (5, '0.24000') |
                                                (7, '0.28000') |
                                                                    38
  [5 15 3 1.0 '1RAI']
                             (5,
                                 '0.14000') |
                                                (1, '0.06000')
                                                                    44
[5 15 3 1.0 'XRAI_0.10']
                             (5, '0.22000') |
                                                (1, '0.14000')
                                                                    44
[5 15 3 1.0 'XRAI_1.00']
                             (4, '0.22000') |
                                                (5, '0.24000')
                                                                    41
                                                (5, '0.26000')
                             (1, '0.18000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    44
  [5 25 1 0.3 '1RAI']
                             (6, '0.18000')
                                                (2, '0.10000')
                                                                    42
[5 25 1 0.3 'XRAI_0.10']
                             (6, '0.18000') |
                                                (1,
                                                    '0.08000')
                                                                    43
[5 25 1 0.3 'XRAI_1.00']
                             (3, '0.12000') |
                                                (5, '0.16000')
                                                                    42
[5 25 1 0.3 'XRAI_1.50']
                             (1, '0.04000') |
                                                (3, '0.08000')
                                                                    46
  [5 25 1 0.6 '1RAI']
                             (4, '0.14000') |
                                                    '0.10000')
                                                (2,
                                                                    44
[5 25 1 0.6 'XRAI_0.10']
                             (2, '0.08000') |
                                                (5, '0.14000')
                                                                    43
[5 25 1 0.6 'XRAI_1.00']
                             (1, '0.04000') |
                                                (1, '0.04000')
                                                                    48
[5 25 1 0.6 'XRAI_1.50']
                             (1, '0.04000')
                                                (3, '0.08000')
                                                                    46
  [5 25 1 1.0 '1RAI']
                             (5, '0.14000') |
                                                (5, '0.14000')
                                                                    40
                             (2, '0.08000') |
                                                (2, '0.08000')
[5 25 1 1.0 'XRAI_0.10']
                                                                    46
                                                (1, '0.04000') |
[5 25 1 1.0 'XRAI_1.00']
                             (1, '0.04000') |
                                                                    48
[5 25 1 1.0 'XRAI_1.50']
                             (4, '0.12000') |
                                                (2, '0.08000')
                                                                    44
  [5 25 3 0.3 '1RAI']
                             (3,
                                 '0.08000') |
                                                (4,
                                                    '0.10000')
                                                                    43
[5 25 3 0.3 'XRAI_0.10']
                             (3, '0.04000') |
                                                (5, '0.08000')
                                                                    42
[5 25 3 0.3 'XRAI_1.00']
                                                (2, '0.14000')
                             (3, '0.16000')
                                                                    45
[5 25 3 0.3 'XRAI_1.50']
                                '0.12000')
                                                (0, '0.04000')
                             (4,
                                                                    46
  [5 25 3 0.6 '1RAI']
                             (2, '0.06000') |
                                                (1, '0.04000')
                                                                    47
[5 25 3 0.6 'XRAI_0.10']
                             (1, '0.10000')
                                                (3, '0.14000')
                                                                    46
[5 25 3 0.6 'XRAI_1.00']
                             (2, '0.08000') |
                                                (1, '0.06000')
                                                                    47
[5 25 3 0.6 'XRAI_1.50']
                                 '0.08000') |
                                                    '0.06000')
                             (1,
                                                (0,
                                                                    49
  [5 25 3 1.0 '1RAI']
                             (3, '0.12000') |
                                                (3, '0.12000')
                                                                    44
[5 25 3 1.0 'XRAI_0.10']
                             (2, '0.12000') |
                                                (3, '0.14000')
                                                                    45
[5 25 3 1.0 'XRAI_1.00']
                             (2, '0.10000')
                                                (0, '0.06000')
                                                                    48
[5 25 3 1.0 'XRAI_1.50']
                             (3,
                                '0.12000') |
                                                (2, '0.10000')
                                                                    45
  [5 25 5 0.3 '1RAI']
                             (5, '0.12000') |
                                                (3, '0.08000')
                                                                    42
                                                (3, '0.06000')
[5 25 5 0.3 'XRAI_0.10']
                             (8, '0.16000') |
                                                                    39
[5 25 5 0.3 'XRAI_1.00']
                                '0.10000') |
                                                (4, '0.10000')
                             (4,
                                                                    42
                                '0.08000') |
[5 25 5 0.3 'XRAI_1.50']
                             (2,
                                                (4, '0.12000')
                                                                    44
  [5 25 5 0.6 '1RAI']
                                                (2, '0.06000')
                             (4, '0.10000')
                                                                    44
[5 25 5 0.6 'XRAI_0.10']
                             (7, '0.16000') |
                                                (2, '0.06000')
                                                                    41
                                                (5, '0.14000')
[5 25 5 0.6 'XRAI_1.00']
                                 '0.12000')
                                                                    41
[5 25 5 0.6 'XRAI_1.50']
                             (1, '0.06000') |
                                                (7, '0.18000')
                                                                    42
  [5 25 5 1.0 '1RAI']
                             (2, '0.08000') |
                                                (1, '0.06000') |
                                                                    47
                             (6, '0.12000') |
[5 25 5 1.0 'XRAI_0.10']
                                                (1, '0.02000') |
                                                                    43
[5 25 5 1.0 'XRAI_1.00']
                                 '0.12000') |
                                                    '0.10000')
                             (4,
                                                (3,
                                                                    43
[5 25 5 1.0 'XRAI_1.50']
                             (4,
                                '0.10000') |
                                                    '0.14000')
                                                                    40
                                                (6,
  [5 50 1 0.3 '1RAI']
                             (3, '0.06000') |
                                                (2, '0.04000')
                                                                    45
                             (1, '0.06000')
                                                (2, '0.08000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    47
[5 50 1 0.3 'XRAI_1.00']
                             (1,
                                 '0.02000')
                                                (1,
                                                    '0.02000')
                                                                    48
[5 50 1 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (1, '0.08000') |
                                                                    49
                             (1, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                (0, '0.00000')
                                                                    49
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (1, '0.02000') |
                                                   (2, '0.04000')
                                                                      47
                                                   (1, '0.04000') |
  [5 50 1 0.6 'XRAI_1.00'] |
                                (1, '0.04000') |
                                                                      48
                                                   (0, '0.04000')
  [5 50 1 0.6 'XRAI_1.50']
                                (1, '0.06000')
                                                                      49
    [5 50 1 1.0 '1RAI']
                                (2, '0.06000') |
                                                   (0, '0.02000')
                                                                      48
  [5 50 1 1.0 'XRAI_0.10']
                                (2, '0.04000') |
                                                   (2, '0.04000')
                                                                      46
  [5 50 1 1.0 'XRAI_1.00']
                                (1, '0.06000') |
                                                   (2, '0.08000')
                                                                      47
  [5 50 1 1.0 'XRAI_1.50']
                                (2,
                                   '0.08000') |
                                                   (1,
                                                      '0.06000')
                                                                      47
    [5 50 3 0.3 '1RAI']
                                (3, '0.06000') |
                                                   (3, '0.06000')
                                                                      44
  [5 50 3 0.3 'XRAI_0.10']
                                (2, '0.06000')
                                                   (1, '0.04000')
                                                                      47
                                (2, '0.06000')
                                                   (4, '0.10000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                      44
  [5 50 3 0.3 'XRAI_1.50']
                                (1,
                                   '0.02000')
                                                   (3, '0.06000')
                                                                      46
    [5 50 3 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (2, '0.04000')
                                                                      46
  [5 50 3 0.6 'XRAI_0.10']
                                (1, '0.06000')
                                                   (0, '0.04000')
                                                                      49
  [5 50 3 0.6 'XRAI_1.00']
                                (3, '0.16000') |
                                                   (2, '0.14000')
                                                                      45
  [5 50 3 0.6 'XRAI_1.50']
                                (1,
                                   '0.02000') |
                                                   (1,
                                                      '0.02000')
                                                                      48
     [5 50 3 1.0 '1RAI']
                                (3, '0.08000') |
                                                   (1, '0.04000')
                                                                      46
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.04000') |
                                                   (1, '0.06000')
                                                                      49
                                (0, '0.08000')
                                                   (2, '0.12000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                      48
                                                   (1, '0.02000')
  [5 50 3 1.0 'XRAI_1.50']
                                (0, '0.00000') |
                                                                      49
                                                   (2, '0.06000')
    [5 50 5 0.3 '1RAI']
                                (1, '0.04000')
                                                                      47
  [5 50 5 0.3 'XRAI_0.10']
                                (6, '0.14000') |
                                                   (2, '0.06000') |
                                                                      42
  [5 50 5 0.3 'XRAI_1.00']
                                (1, '0.04000') |
                                                   (4,
                                                      '0.10000')
                                                                      45
  [5 50 5 0.3 'XRAI_1.50']
                                (2, '0.10000') |
                                                      '0.08000')
                                                   (1,
                                                                      47
    [5 50 5 0.6 '1RAI']
                                (1, '0.04000') |
                                                   (1, '0.04000')
                                                                      48
                                (1, '0.06000')
                                                   (2, '0.08000')
  [5 50 5 0.6 'XRAI_0.10']
                                                                      47
  [5 50 5 0.6 'XRAI_1.00']
                                (1, '0.04000')
                                                   (0, '0.02000')
                                                                      49
  [5 50 5 0.6 'XRAI_1.50']
                                (0, '0.02000') |
                                                   (4, '0.10000')
                                                                      46
    [5 50 5 1.0 '1RAI']
                                (2, '0.08000') |
                                                   (0, '0.04000')
                                                                      48
                                (1, '0.06000') |
                                                   (2, '0.08000')
  [5 50 5 1.0 'XRAI_0.10'] |
                                                                      47
  [5 50 5 1.0 'XRAI_1.00']
                                (0, '0.04000') |
                                                      '0.04000')
                                                   (0,
                                                                      50
  [5 50 5 1.0 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (3, '0.06000')
                                                                      46
                                                   (3, '0.30000')
    [10 10 1 0.3 '1RAI']
                                (7, '0.38000') |
                                                                      40
 [10 10 1 0.3 'XRAI_0.10']
                              (14, '0.56000')
                                                   (5, '0.38000')
                            31
 [10 10 1 0.3 'XRAI_1.00']
                                (5, '0.50000') |
                                                   (2, '0.44000')
                                                                      43
                                (2, '0.52000') |
                                                   (2, '0.52000')
 [10 10 1 0.3 'XRAI_1.50']
                                                                      46
                                                   (2, '0.38000')
    [10 10 1 0.6 '1RAI']
                                (8, '0.50000')
                                                                      40
                                                   (2, '0.34000')
 [10 10 1 0.6 'XRAI_0.10'] |
                              (15, '0.60000')
                                                                      33
 [10 10 1 0.6 'XRAI_1.00'] |
                               (7, '0.44000') |
                                                   (3,
                                                      '0.36000')
                                                                      40
[10 10 1 0.6 'XRAI_1.50']
                                (4, '0.56000') |
                                                   (3, '0.54000')
                                                                      43
                                (5, '0.44000')
                                                   (4, '0.42000')
    [10 10 1 1.0 '1RAI']
                                                                      41
 [10 10 1 1.0 'XRAI_0.10']
                            (14, '0.54000')
                                                   (3, '0.32000')
                                                                      33
[10 10 1 1.0 'XRAI_1.00']
                                (4, '0.34000') |
                                                   (4, '0.34000')
                                                                      42
[10 10 1 1.0 'XRAI_1.50']
                                (6, '0.56000')
                                                   (2, '0.48000')
                                                                      42
    [10 15 1 0.3 '1RAI']
                                (9, '0.32000') |
                                                   (5, '0.24000')
                                                                      36
 [10 15 1 0.3 'XRAI_0.10'] |
                              (13, '0.38000') |
                                                      '0.22000')
                                                                      32
                                                   (5,
 [10 15 1 0.3 'XRAI_1.00']
                                (5, '0.38000') |
                                                      '0.42000')
                                                   (7,
                                                                      38
[10 15 1 0.3 'XRAI_1.50']
                                (4, '0.36000') |
                                                   (5, '0.38000')
                                                                      41
    [10 15 1 0.6 '1RAI']
                                (9, '0.32000')
                                                   (7, '0.28000')
                                                                      34
[10 15 1 0.6 'XRAI_0.10']
                                (8,
                                   '0.46000') |
                                                   (4,
                                                      '0.38000')
                                                                      38
[10 15 1 0.6 'XRAI_1.00']
                                (5, '0.46000') |
                                                   (5, '0.46000')
                                                                      40
                                                   (2, '0.36000')
[10 15 1 0.6 'XRAI_1.50']
                                (5, '0.42000') |
                                                                      43
                                                   (5, '0.32000')
     [10 15 1 1.0 '1RAI']
                                (5, '0.32000') |
                                                                      40
[10 15 1 1.0 'XRAI_0.10']
                            (8,
                                   '0.48000') |
                                                   (3, '0.38000')
                                                                      39
[10 15 1 1.0 'XRAI_1.00']
                                (3, '0.28000')
                                                   (4, '0.30000')
                                                                      43
| [10 15 1 1.0 'XRAI_1.50']
                                (1, '0.28000')
                                                   (1, '0.28000')
                                                                      48
                                                   (4, '0.12000')
    [10 25 1 0.3 '1RAI']
                                (9, '0.22000')
                                                                      37
[10 25 1 0.3 'XRAI_0.10']
                                (6, '0.12000') |
                                                   (5, '0.10000')
                                                                      39
[10 25 1 0.3 'XRAI_1.00']
                                (6, '0.16000')
                                                   (6, '0.16000') |
                                                                      38
                                (5, '0.22000') |
[10 25 1 0.3 'XRAI_1.50']
                                                   (2, '0.16000')
                                                                      43
    [10 25 1 0.6 '1RAI']
                                   '0.22000') |
                                                      '0.18000')
                                (6,
                                                   (4,
                                                                      40
 [10 25 1 0.6 'XRAI_0.10']
                                (7, '0.20000') |
                                                   (6, '0.18000')
                                                                      37
[10 25 1 0.6 'XRAI_1.00']
                                (8, '0.20000') |
                                                   (3, '0.10000')
                                                                      39
                                                   (4, '0.14000')
[10 25 1 0.6 'XRAI_1.50']
                                (4, '0.14000')
                                                                      42
    [10 25 1 1.0 '1RAI']
                                (4,
                                   '0.16000')
                                                   (5, '0.18000')
                                                                      41
 [10 25 1 1.0 'XRAI_0.10']
                                (4, '0.18000') |
                                                   (7, '0.24000')
                                                                      39
                                (7, '0.20000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                   (1, '0.08000')
                                                                      42
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (3, '0.34000')
                                                  (1, '0.30000')
                                                                      46
                                                  (4, '0.08000') |
    [10 50 1 0.3 '1RAI']
                                (3, '0.06000')
                                                                      43
                                (1, '0.04000') |
                                                  (6, '0.14000') |
 [10 50 1 0.3 'XRAI_0.10']
                                                                      43
| [10 50 1 0.3 'XRAI_1.00'] |
                                (2, '0.08000') |
                                                  (5, '0.14000') |
                                                                      43
                                (7, '0.14000') |
                                                   (2, '0.04000') |
| [10 50 1 0.3 'XRAI_1.50'] |
    [10 50 1 0.6 '1RAI']
                                (2, '0.06000') |
                                                   (7, '0.16000') |
                                                                      41
                                (2, '0.06000') |
                                                  (3, '0.08000') |
| [10 50 1 0.6 'XRAI_0.10'] |
                                                                      45
| [10 50 1 0.6 'XRAI_1.00'] |
                                (3, '0.12000') |
                                                  (0, '0.06000') |
                                                                      47
                                                   (3, '0.08000') |
| [10 50 1 0.6 'XRAI_1.50'] |
                                (2, '0.06000')
                                (4, '0.12000') |
                                                  (4, '0.12000')
    [10 50 1 1.0 '1RAI']
                                                                      42
                                (8, '0.16000') |
                                                  (3, '0.06000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                      39
| [10 50 1 1.0 'XRAI_1.00'] |
                                (4, '0.16000') |
                                                  (2, '0.12000') |
                                                                      44
| [10 50 1 1.0 'XRAI_1.50'] |
                                (5, '0.14000') |
                                                   (1, '0.06000') |
                                                                      44
                                (5, '0.18000') |
                                                  (3, '0.14000') |
    [10 50 3 0.3 '1RAI']
                                                                      42
 [10 50 3 0.3 'XRAI_0.10'] |
                                (7, '0.16000') |
                                                  (4, '0.10000') |
                                                                      39
                                                  (4, '0.08000') |
| [10 50 3 0.3 'XRAI_1.00'] |
                                (1, '0.02000') |
                                                                      45
[10 50 3 0.3 'XRAI_1.50']
                                (5, '0.12000') |
                                                  (4, '0.10000') |
                                                                      41
                                (7, '0.14000') |
                                                  (4, '0.08000') |
    [10 50 3 0.6 '1RAI']
                                                                      39
                               (2, '0.06000') |
                                                  (5, '0.12000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                      43
                                (1, '0.08000') |
                                                  (4, '0.14000') |
| [10 50 3 0.6 'XRAI_1.00'] |
                                (4, '0.08000') |
                                                  (1, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                                                      45
                                (2, '0.08000') |
                                                   (4, '0.12000') |
    [10 50 3 1.0 '1RAI']
                                                                      44
| [10 50 3 1.0 'XRAI_0.10'] |
                               (1, '0.08000') |
                                                  (5, '0.16000') |
                                                                      44
[10 50 3 1.0 'XRAI_1.00'] |
                                (1, '0.06000')
                                                   (5, '0.14000')
                               (3, '0.10000') |
                                                  (2, '0.08000') |
| [10 50 3 1.0 'XRAI_1.50'] |
                                                                      45
                                (7, '0.16000') |
                                                  (3, '0.08000')
    [10 50 5 0.3 '1RAI']
| [10 50 5 0.3 'XRAI_0.10'] |
                               (4, '0.12000') |
                                                  (4, '0.12000') |
                                                                      42
| [10 50 5 0.3 'XRAI_1.00'] |
                                (6, '0.12000') |
                                                   (3, '0.06000') |
| [10 50 5 0.3 'XRAI_1.50'] |
                                (4, '0.10000') |
                                                  (2, '0.06000') |
                                                                      44
    [10 50 5 0.6 '1RAI']
                               (0, '0.02000') |
                                                  (2, '0.06000')
                                                                      48
 [10 50 5 0.6 'XRAI_0.10'] |
                               (3, '0.08000') |
                                                  (1, '0.04000') |
                                                                      46
                                                  (3, '0.08000') |
| [10 50 5 0.6 'XRAI_1.00'] |
                               (5, '0.12000') |
                                                                      42
| [10 50 5 0.6 'XRAI_1.50'] |
                               (5, '0.18000') |
                                                  (1, '0.10000') |
                                                                      44
                               (3, '0.06000') |
                                                  (4, '0.08000') |
    [10 50 5 1.0 '1RAI']
                                                                      43
 [10 50 5 1.0 'XRAI_0.10'] |
                               (6, '0.14000') |
                                                  (1, '0.04000') |
                               (3, '0.06000') |
                                                  (4, '0.08000') |
| [10 50 5 1.0 'XRAI_1.00'] |
                                                                      43
                              (3, '0.10000')
                                                  (3, '0.10000') |
| [10 50 5 1.0 'XRAI_1.50'] |
                                                                      44
    [25 25 1 0.3 '1RAI']
                            | (11, '0.28000') |
                                                  (6, '0.18000') |
                                                                      33
| [25 25 1 0.3 'XRAI_0.10'] | (10, '0.28000') |
                                                   (5, '0.18000') |
| [25 25 1 0.3 'XRAI_1.00'] | (11, '0.44000') |
                                                  (5, '0.32000') |
 [25 25 1 0.3 'XRAI_1.50'] | (16, '0.42000') |
                                                  (5, '0.20000') |
                                                                      29
    [25 25 1 0.6 '1RAI']
                            | (11, '0.30000') |
                                                  (2, '0.12000') |
                                                                      37
| [25 25 1 0.6 'XRAI_0.10'] | (6, '0.32000') |
                                                   (8, '0.36000')
| [25 25 1 0.6 'XRAI_1.00'] | (9, '0.40000') |
                                                  (1, '0.24000') |
                                                                      40
                                                  (3, '0.34000') |
 [25 25 1 0.6 'XRAI_1.50'] | (8, '0.44000') |
                                                                      39
                                                  (4, '0.26000') |
    [25 25 1 1.0 '1RAI']
                            | (12, '0.42000') |
                                                                      34
[25 25 1 1.0 'XRAI_0.10'] | (8, '0.36000') |
                                                  (5, '0.30000') |
                               (7, '0.38000') |
                                                  (3, '0.30000') |
| [25 25 1 1.0 'XRAI_1.00'] |
                                                                      40
                               (7, '0.46000') |
                                                  (1, '0.34000') |
 [25 25 1 1.0 'XRAI_1.50'] |
                                                                      42
    [25 50 1 0.3 '1RAI']
                               (7, '0.24000') |
                                                  (2, '0.14000') |
                               (6, '0.16000') |
                                                  (4, '0.12000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      40
                               (3, '0.12000') |
                                                 (10, '0.26000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      37
                               (7, '0.22000') |
                                                  (6, '0.20000') |
| [25 50 1 0.3 'XRAI_1.50'] |
                                                                      37
    [25 50 1 0.6 '1RAI']
                               (5, '0.14000') |
                                                  (3, '0.10000') |
                               (5, '0.14000') |
                                                  (7, '0.18000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      38
                               (6, '0.16000') |
                                                  (8, '0.20000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      36
| [25 50 1 0.6 'XRAI_1.50'] |
                               (2, '0.20000') |
                                                  (5, '0.26000') |
                                                                      43
    [25 50 1 1.0 '1RAI']
                            | (13, '0.34000') |
                                                  (4, '0.16000') |
                                                  (8, '0.18000') |
| [25 50 1 1.0 'XRAI_0.10'] | (8, '0.18000') |
                                                                      34
| [25 50 1 1.0 'XRAI_1.00'] | (8, '0.24000') |
                                                  (5, '0.18000') |
                                                                      37
                                                  (4, '0.20000') |
| [25 50 1 1.0 'XRAI_1.50'] | (3, '0.18000') |
```

```
analysis_0.85.txt
Overall
    eucl |
                   sum | equal |
+-----+
| (1142, '0.14995') | (922, '0.13812') | 16536 |
Column combination: ['mu']
| Values | eucl | sum
                              | equal |
 [2] | (0, '0.05269') | (0, '0.05269') | 7800 |
[5] | (489, '0.18567') | (410, '0.17250') | 5101 |
| [10] | (452, '0.24889') | (366, '0.22500') | 2782 |
[25] | (201, '0.30667') | (146, '0.26083') | 853 |
Column combination: ['n']
+----+
         eucl |
                         \operatorname{\mathtt{sum}}
| Values |
+----+
| [5] | (81, '0.38250') | (58, '0.36333') | 1061 |
[10] | (174, '0.20633') | (117, '0.18733') | 2709 |
| [15] | (240, '0.16694') | (187, '0.15222') | 3173 |
[25] | (348, '0.13229') | (269, '0.11583') | 4183 |
[50] | (299, '0.07917') | (291, '0.07783') | 5410 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
[1] | (814, '0.22187') | (643, '0.20406') | 8143 |
[3] | (195, '0.09021') | (171, '0.08521') | 4434 |
[5] | (133, '0.05381') | (108, '0.04786') | 3959 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (400, '0.15177') | (321, '0.13903') | 5479 |
| [0.6] | (376, '0.14629') | (303, '0.13452') | 5521 |
[1.] | (366, '0.15177') | (298, '0.14081') | 5536 |
Column combination: ['mutation_operator']
   Values | eucl | sum
+----+
['1RAI'] | (293, '0.14774') | (238, '0.13591') | 4119 |
| ['XRAI_0.10'] | (301, '0.15269') | (239, '0.13935') | 4110 |
| ['XRAI_1.00'] | (280, '0.14882') | (230, '0.13806') | 4140 |
| ['XRAI_1.50'] | (268, '0.15054') | (215, '0.13914') | 4167 |
                    ----+-----
Column combination: ['mu', 'n']
+----+
---+----+
| [2 5] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10] | (0, '0.08056') | (0, '0.08056') | 1800 |
| [ 2 15] | (0, '0.04556') | (0, '0.04556') | 1800 |
| [ 2 25] | (0, '0.03667') | (0, '0.03667') | 1800 |
| [ 2 50] | (0, '0.01722') | (0, '0.01722') | 1800 |
| [5 5] | (81. '0.62000') | (58. '0.58167') | 461 |
```

```
| [ 5 15] | (130, '0.22750') | (116, '0.21583') |
| [ 5 25] | (138, '0.11000') | (119, '0.09944') |
| [ 5 50] | (63, '0.05944') | (70, '0.06333') |
                                            1667 |
| [10 10] | (97, '0.51667') | (70, '0.47167')
| [10 15] | (110, '0.41000') | (71, '0.34500') |
| [10 25] | (88, '0.22167') | (75, '0.20000') |
                                            437
| [10 50] | (157, '0.11500') | (150, '0.11111') |
                                            1493 |
| [25 25] | (122, '0.39667') | (75, '0.31833') |
| [25 50] | (79, '0.21667') | (71, '0.20333') | 450 |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10 1] | (0, '0.13667') | (0, '0.13667') |
                                              600
| [ 2 10 3] | (0, '0.08167') | (0, '0.08167') |
| [ 2 10 5] | (0, '0.02333') | (0, '0.02333') |
                                              600
| [ 2 15 1] | (0, '0.08000') | (0, '0.08000') |
                                              600
| [ 2 15 3] | (0, '0.05167') | (0, '0.05167') |
                                              600
| [ 2 15 5] |
             (0, '0.00500') | (0, '0.00500') |
                                              600
| [ 2 25 1] |
             (0, '0.02000') | (0, '0.02000') |
                                              600
| [ 2 25 3] |
             (0, '0.04667') | (0, '0.04667') |
                                              600
| [ 2 25 5] |
             (0, '0.04333') | (0, '0.04333') |
                                              600
| [ 2 50 1] |
             (0, '0.01500') | (0, '0.01500') |
                                              600
| [ 2 50 3] |
             (0, '0.02333') | (0, '0.02333') |
                                              600
| [ 2 50 5] | (0, '0.01333') | (0, '0.01333') |
                                              600
[5 5 1] | (81, '0.62000') | (58, '0.58167') |
| [ 5 10 1] | (77, '0.27333') | (47, '0.22333') |
                                              476
        1] | (50, '0.22333') | (61, '0.24167') |
| [ 5 15
| [ 5 15 3] | (80, '0.23167') | (55, '0.19000') |
                                              465
       1] | (42, '0.11000')
                          | (40, '0.10667') |
| [ 5 25
| [ 5 25 3] | (39, '0.10833')
                           | (33, '0.09833') |
                                              528
| [ 5 25
       5] | (57, '0.11167')
                           | (46, '0.09333') |
                                              497
| [ 5 50
       1] | (17, '0.05167') | (20, '0.05667') |
                                              563
| [ 5 50
       3] | (22, '0.05667') | (28, '0.06667') |
| [ 5 50 5] | (24, '0.07000') | (22, '0.06667') |
                                              554
       1] | (97, '0.51667') | (70, '0.47167') |
[10 10
                                              433
       1] | (110, '0.41000') | (71, '0.34500') |
[10 15
                                              419
[10 25
       1] | (88, '0.22167') | (75, '0.20000') |
       1] | (51, '0.11333') | (55, '0.12000') |
[10 50
                                              494
| [10 50 3] | (54, '0.12167') | (55, '0.12333') |
                                              491
| [10 50 5] | (52, '0.11000') | (40, '0.09000') |
| [25 25 1] | (122, '0.39667') | (75, '0.31833') |
| [25 50 1] | (79, '0.21667') | (71, '0.20333') | 450 |
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
       Values
                                                   | equal |
+----+
  [2. 5. 1. 0.3] | (0, '0.13500') | (0, '0.13500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.15000') | (0, '0.15000') |
   [2. 5. 1. 1.] | (0, '0.15000') | (0, '0.15000') |
                                                       200
           1. 0.3] | (0, '0.12500') | (0, '0.12500') |
| [ 2. 10.
                                                       200 |
| [ 2. 10.
              0.6] | (0, '0.14500') | (0, '0.14500') |
          1.
                                                       200
   [ 2. 10. 1. 1.] | (0, '0.14000') | (0, '0.14000') |
                                                      200
              0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
           3.
                                                       200
| [ 2. 10.
               0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                       200
   [2. 10. 3. 1.] | (0, '0.08000') | (0, '0.08000') |
                                                       200
           5. 0.3] | (0, '0.02500') |
                                      (0, '0.02500') |
| [ 2. 10.
                                                       200
           5. 0.6] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
                                                      200
   [ 2. 10. 5. 1.] | (0, '0.02000') | (0, '0.02000') | 200
| [ 2. 15. 1. 0.3] | (0, '0.07500') | (0, '0.07500') | 200
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08500 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08500 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.08500 \end{bmatrix}$

| [5 10] | (77, '0.27333') | (47, '0.22333') | 476 |

```
[ 2. 15.
              1.
                  1.]
                            (0, '0.08000') |
                                               (0, '0.08000') |
| [ 2. 15.
              3.
                   0.3] |
                            (0, '0.05500') |
                                               (0, '0.05500') |
l [ 2.
       15.
              3.
                   0.6] |
                            (0, '0.05500') |
                                               (0, '0.05500')
                                                                  200
   [ 2. 15.
              3.
                            (0, '0.04500') |
                                               (0, '0.04500')
                  1.]
                         1
                                                                  200
l [ 2.
       15.
              5.
                   0.3] |
                            (0, '0.02500') |
                                               (0, '0.02500') |
 [ 2.
       15.
              5.
                   0.6] | (0, '-0.00500') |
                                              (0, '-0.00500') |
                                                                  200
   [ 2. 15.
              5.
                  1.]
                         | (0, '-0.00500') |
                                              (0, '-0.00500')
                            (0, '0.02500') |
| [ 2.
       25.
                                               (0, '0.02500') |
                                                                  200
              1.
                   0.3] |
l [ 2.
       25.
              1.
                   0.6] |
                            (0, '0.01000')
                                               (0, '0.01000')
                                                                  200
                            (0, '0.02500') |
                                               (0, '0.02500')
   [ 2. 25.
                                                                  200
              1.
                  1.]
| [ 2.
       25.
              3.
                   0.3] |
                            (0, '0.05000') |
                                               (0, '0.05000')
                                                                  200
 [ 2.
       25.
              3.
                   0.6] |
                            (0, '0.04500') |
                                               (0, '0.04500')
                                                                  200
              3.
                            (0, '0.04500') |
                                               (0, '0.04500') |
    [ 2. 25.
                  1.]
                                                                  200
                            (0, '0.04500') |
                                               (0, '0.04500') |
| [ 2.
       25.
              5.
                   0.3] |
                                                                  200
 [ 2.
       25.
              5.
                   0.6] |
                            (0, '0.04500') |
                                               (0, '0.04500') |
                                                                  200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.04000') |
                                               (0, '0.04000') |
                                                                  200
| [2.
       50.
              1.
                   0.3] |
                            (0, '0.01500') |
                                               (0, '0.01500')
                                                                  200
                            (0, '0.01500') |
                                               (0, '0.01500')
 [ 2.
       50.
              1.
                   0.6]
                        200
   [ 2. 50.
              1.
                  1.]
                            (0, '0.01500') |
                                               (0, '0.01500')
                                                                  200
                         1
| [ 2.
              3.
                            (0, '0.02000') |
       50.
                   0.3] |
                                               (0, '0.02000') |
                                                                  200
              3.
                   0.6] |
                            (0, '0.02500') |
                                               (0, '0.02500') |
| [2.
       50.
                                                                  200
    [ 2. 50.
              3.
                  1.]
                            (0, '0.02500') |
                                               (0, '0.02500') |
                                                                  200
                         Т
| [ 2.
      50.
              5.
                            (0, '0.04000') |
                                               (0, '0.04000') |
                   0.3] |
                                                                  200
l [ 2.
       50.
              5.
                   0.6] |
                            (0, '0.00000')
                                               (0, '0.00000')
                            (0, '0.00000') |
                                               (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                        -
                                                                  200
    [5. 5.
             1.
                 0.3]
                        | (19, '0.65000') | (14, '0.62500')
                                                                  167
        5.
             1.
                 0.6]
                        | (31, '0.60500') | (22, '0.56000')
                                                                  147
      [5. 5. 1. 1.]
                        | (31, '0.60500') | (22, '0.56000') |
                                                                  147
                   0.3] | (23, '0.26000') | (19, '0.24000') |
l [ 5.
       10.
              1.
                                                                  158
                   0.6] | (29, '0.28000') | (15, '0.21000') |
 [ 5. 10.
              1.
                                                                  156
                         | (25, '0.28000') | (13, '0.22000') |
    [ 5. 10.
              1.
                  1.]
                                                                  162
| [5. 15.
              1.
                   0.3] | (20, '0.21500') | (20, '0.21500')
                   0.6] | (11, '0.19500') | (20, '0.24000')
| [5. 15.
              1.
                                                                  169
   [ 5. 15.
              1.
                        | (19, '0.26000') | (21, '0.27000')
                                                                  160
                  1.]
                   0.3] | (26, '0.23500') | (16, '0.18500') |
              3.
| [ 5. 15.
| [5.
       15.
              3.
                   0.6] | (31, '0.25000') | (22, '0.20500') |
                         | (23, '0.21000') | (17, '0.18000') |
   [ 5. 15.
              З.
                  1.]
                                                                  160
| [5. 25.
              1.
                   0.3] | (18, '0.13500') | (13, '0.11000') |
                                                                  169
l [ 5.
       25.
              1.
                   0.6] | (12, '0.09500') | (13, '0.10000') |
                        | (12, '0.10000') | (14, '0.11000')
   [ 5. 25.
              1.
                  1.]
| [5.
       25.
              3.
                   0.3] | (15, '0.10500') | (11, '0.08500')
| [5.
       25.
              3.
                   0.6] | (10, '0.09500') | (10, '0.09500')
                                                                  180
    [5.25.
              З.
                         | (14, '0.12500') | (12, '0.11500') |
| [5.
       25.
              5.
                   0.3] | (23, '0.11500') | (15, '0.07500') |
                                                                  162
 [ 5.
       25.
              5.
                   0.6] | (16, '0.10500') | (17, '0.11000') |
                                                                  167
    [5.25.
              5.
                         | (18, '0.11500') | (14, '0.09500') |
                  1.]
                                                                  168
                                              (9, '0.07000') |
       50.
                            (5, '0.05000') |
| [5.
              1.
                   0.3] |
| [ 5.
       50.
                   0.6] |
                            (7, '0.05000') |
                                               (6, '0.04500')
                                                                  187
              1.
                            (5, '0.05500') |
   [ 5. 50.
              1.
                  1.]
                         1
                                              (5, '0.05500')
                                                                  190
| [5.
       50.
              3.
                   0.3] |
                            (8, '0.04500') | (12, '0.06500') |
                                                                  180
                                               (9, '0.07500') |
| [ 5.
       50.
              3.
                   0.6] |
                            (7, '0.06500') |
                                                                  184
                            (7, '0.06000') |
                                               (7, '0.06000') |
              3.
    [ 5. 50.
                  1.]
                         186
| [5. 50.
              5.
                   0.3] | (10, '0.07500') | (10, '0.07500') |
                                                                  180
| [ 5.
              5.
                   0.6] |
                            (7, '0.06500') |
       50.
                                              (7, '0.06500')
   [ 5. 50.
              5.
                  1.]
                         (7, '0.07000') |
                                               (5, '0.06000')
                                                                  188
                   0.3] | (34, '0.51000') | (26, '0.47000')
 [10. 10.
              1.
                   0.6] | (30, '0.52500') | (23, '0.49000')
 [10. 10.
              1.
                                                                  147
    [10. 10.
              1.
                         | (33, '0.51500') | (21, '0.45500') |
                   0.3] | (38, '0.42000') | (21, '0.33500') |
| [10. 15.
              1.
 [10. 15.
                   0.6] | (42, '0.43500') | (29, '0.37000') |
              1.
    [10. 15.
                         | (30, '0.37500') | (21, '0.33000') |
              1.
                  1.]
                                                                  149
 [10.
       25.
                   0.3] | (34, '0.23500') | (28, '0.20500')
              1.
                   0.6] | (32, '0.21500') | (21, '0.16000')
| [10.
       25.
              1.
                                                                  147
   [10. 25.
              1.
                  1.]
                        | (22, '0.21500') | (26, '0.23500')
                                                                  152
                   0.3] | (15, '0.09000') | (23, '0.13000') |
| [10. 50.
              1.
                                                                  162
                   0.6] | (15, '0.09500') | (16, '0.10000') |
| [10.
       50.
              1.
```

```
0.3] | (19, '0.13000') | (20, '0.13500') |
[10. 50.
              З.
                   0.6] | (23, '0.13500') | (15, '0.09500')
 [10. 50.
              3.
   [10. 50.
              3.
                        | (12, '0.10000') | (20, '0.14000') |
                  1.]
                                                                 168
| [10. 50.
              5.
                   0.3] | (19, '0.11500') | (14, '0.09000') |
| [10. 50.
              5.
                   0.6] | (14, '0.10500') | (11, '0.09000') |
    [10. 50.
              5.
                  1.]
                         | (19, '0.11000') | (15, '0.09000') |
 [25. 25.
                   0.3] | (49, '0.36000') | (26, '0.24500') |
              1.
                                                                  125
       25.
              1.
                   0.6] | (36, '0.37500') | (26, '0.32500') |
                         | (37, '0.45500') | (23, '0.38500')
    [25. 25.
              1.
                  1.]
                   0.3] | (25, '0.22500') | (24, '0.22000') |
 [25. 50.
              1.
                                                                 151
 [25. 50.
                   0.6] | (23, '0.18500') | (21, '0.17500') |
              1.
                       | (31, '0.24000') | (26, '0.21500') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                        sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                       50
                               (0, '0.16000') |
                                                  (0, '0.16000') |
   [2 5 1 0.3 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                       50
                                                   (0, '0.12000') |
      [2 5 1 0.6 '1RAI']
                             (0, '0.12000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.24000') |
                                                   (0, '0.24000') |
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.24000') |
                                                   (0, '0.24000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.18000') |
                                (0, '0.18000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10']
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 10 1 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.12000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.00000')
   [2 10 3 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 0.6 'XRAI_1.50'] |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50'] |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
     [2 10 5 0.3 '1RAI']
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.00000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.00000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.6 '1RAI']
                                                                       50
                                                   (0, '0.04000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
                                                   (0, '0.04000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
```

| (21, '0.15500') | (16, '0.13000') |

[10. 50.

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                   50
 [2 15 1 0.3 '1RAI']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                   50
                                                (0, '0.08000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.08000')
                                                                   50
[2 15 1 0.3 'XRAI_1.00']
                                '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                   50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
                                                (0, '0.08000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.08000') |
                                                                   50
[2 15 1 0.6 'XRAI_0.10']
                                '0.10000') |
                                                (0, '0.10000')
                             (0,
                                                                   50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
                             (0, '0.10000') |
[2 15 1 0.6 'XRAI_1.50']
                                                (0, '0.10000')
                                                                   50
                             (0, '0.08000')
                                                (0, '0.08000')
 [2 15 1 1.0 '1RAI']
                                                                   50
[2 15 1 1.0 'XRAI_0.10']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                   50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                   50
                             (0, '0.08000') |
                                                (0, '0.08000')
[2 15 1 1.0 'XRAI_1.50']
                                                                   50
                                                (0, '0.06000')
  [2 15 3 0.3 '1RAI']
                             (0, '0.06000') |
                                                                   50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.06000') |
                                                (0,
                                                   '0.06000')
                                                                   50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
                                                (0, '0.08000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.08000')
                                                                   50
                             (0, '0.04000') |
[2 15 3 0.6 'XRAI_0.10']
                                                (0, '0.04000')
                                                                   50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
  [2 15 3 1.0 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                   50
[2 15 3 1.0 'XRAI_0.10'] |
                             (0, '0.10000') |
                                                (0, '0.10000') |
                                                                   50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 15 3 1.0 'XRAI_1.50']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                   50
  [2 15 5 0.3 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 15 5 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                   50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000') |
                                                                   50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                   50
  [2 15 5 0.6 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.04000') | (0, '-0.04000')
                                                                   50
[2 15 5 0.6 'XRAI_1.00'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
                            (0, '-0.02000') |
                                               (0, '-0.02000')
[2 15 5 0.6 'XRAI_1.50'] |
                                                                   50
 [2 15 5 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                            (0, '-0.02000')
[2 15 5 1.0 'XRAI_0.10'] |
                                               (0, '-0.02000')
                                                                   50
[2 15 5 1.0 'XRAI_1.00'] |
                            (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
[2 15 5 1.0 'XRAI_1.50'] |
                            (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                   50
  [2 25 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                   50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
                                                (0, '0.06000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                                   50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
  [2 25 1 0.6 '1RAI']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                   50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
[2 25 1 0.6 'XRAI_1.50']
                            (0, '-0.04000') |
                                               (0, '-0.04000')
                         50
                             (0, '0.00000') |
                                                (0, '0.00000')
  [2 25 1 1.0 '1RAI']
                                                                   50
                             (0, '0.06000') |
                                                (0, '0.06000')
[2 25 1 1.0 'XRAI_0.10'] |
                                                                   50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
[2 25 1 1.0 'XRAI_1.50']
                         (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                   50
                                                (0, '0.04000')
                             (0, '0.04000') |
  [2 25 3 0.3 '1RAI']
                                                                   50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 25 3 0.3 'XRAI_1.00']
                                                                   50
[2 25 3 0.3 'XRAI_1.50']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                   50
  [2 25 3 0.6 '1RAI']
                             (0, '0.08000')
                                                (0, '0.08000')
                                                                   50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
                                                (0, '0.06000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                   50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
  [2 25 3 1.0 '1RAI']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10'] |
                                                                   50
[2 25 3 1.0 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                   50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
  [2 25 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                   50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.02000') |
                             (0, '0.02000') |
                                                                   50
 [2 25 5 0.6 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10']
                             (0, '0.04000')
                                                (0, '0.04000') |
                                                                    50
                                                (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                                    50
                                                (0, '0.02000')
[2 25 5 0.6 'XRAI_1.50']
                             (0,
                                 '0.02000')
                                                                    50
  [2 25 5 1.0 '1RAI']
                                 '0.08000') |
                                                (0, '0.08000')
                             (0,
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                                 '0.00000') |
                                                (0, '0.00000')
                             (0,
                                                                    50
                                                (0, '0.00000')
  [2 50 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                                    50
                             (0, '0.00000') |
                                                (0, '0.00000')
[2 50 1 0.3 'XRAI_0.10']
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_1.50']
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0,
                             (0, '0.02000') |
  [2 50 3 0.3 '1RAI']
                                                (0, '0.02000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0,
                                                   '-0.02000')
                                                                    50
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.00']
                                                (0, '0.06000')
                             (0, '0.06000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
 [2 50 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                             (6, '0.66000') |
                                                    '0.62000')
                                                (4,
                                                                    40
[5 5 1 0.3 'XRAI_0.10']
                                 '0.68000') |
                                                    '0.64000')
                             (4,
                                                (2,
                                                                    44
[5 5 1 0.3 'XRAI_1.00']
                                                    '0.66000')
                             (5, '0.66000') |
                                                (5,
                                                                    40
                                                (3, '0.58000')
[5 5 1 0.3 'XRAI_1.50']
                             (4, '0.60000') |
                                                                    43
   [5 5 1 0.6 '1RAI']
                             (9, '0.60000')
                                                (6, '0.54000')
                                                                    35
[5 5 1 0.6 'XRAI_0.10']
                             (3,
                                 '0.54000') |
                                                (6,
                                                    '0.60000')
                                                                    41
[5 5 1 0.6 'XRAI_1.00']
                             (8, '0.66000') |
                                                (3, '0.56000')
                                                                    39
[5 5 1 0.6 'XRAI_1.50']
                            (11, '0.62000') |
                                                (7, '0.54000')
                                                                    32
                                                (6, '0.54000')
   [5 5 1 1.0 '1RAI']
                             (9, '0.60000') |
                                                                    35
                                                (6,
[5 5 1 1.0 'XRAI_0.10']
                             (3,
                                 '0.54000') |
                                                    '0.60000')
                                                                    41
[5 5 1 1.0 'XRAI_1.00']
                             (8, '0.66000')
                                                (3, '0.56000')
                                                                    39
[5 5 1 1.0 'XRAI_1.50']
                            (11, '0.62000')
                                                (7, '0.54000')
                                                                    32
                                                (4,
  [5 10 1 0.3 '1RAI']
                             (5,
                                 '0.30000')
                                                    '0.28000')
                                                                    41
[5 10 1 0.3 'XRAI_0.10']
                                '0.26000') |
                                                (2, '0.18000')
                             (6,
                                                                    42
[5 10 1 0.3 'XRAI_1.00']
                             (4, '0.20000') |
                                                (9, '0.30000')
                                                                    37
[5 10 1 0.3 'XRAI_1.50']
                             (8, '0.28000') |
                                                (4, '0.20000')
                                                                    38
  [5 10 1 0.6 '1RAI']
                                 '0.28000') |
                                                    '0.18000')
                                                                    37
                             (9,
                                                (4,
[5 10 1 0.6 'XRAI_0.10']
                             (7,
                                '0.28000') |
                                                    '0.24000')
                                                                    38
                                                (5,
[5 10 1 0.6 'XRAI_1.00']
                             (7, '0.32000') |
                                                (3, '0.24000')
                                                                    40
[5 10 1 0.6 'XRAI_1.50']
                             (6, '0.24000')
                                                (3, '0.18000')
                                                                    41
  [5 10 1 1.0 '1RAI']
                             (7,
                                 '0.24000')
                                                (2,
                                                    '0.14000')
                                                                    41
                             (6, '0.30000') |
                                                (5, '0.28000')
[5 10 1 1.0 'XRAI_0.10']
                                                                    39
                                                (3, '0.26000') |
[5 10 1 1.0 'XRAI_1.00'] |
                             (6, '0.32000') |
                                                                    41
```

```
[5 10 1 1.0 'XRAI_1.50']
                             (6, '0.26000') |
                                                (3, '0.20000')
                                                                    41
                                                (7, '0.36000') |
  [5 15 1 0.3 '1RAI']
                             (3, '0.28000') |
                                                                    40
                             (3, '0.16000')
                                                (5, '0.20000')
[5 15 1 0.3 'XRAI_0.10']
                                                                    42
[5 15 1 0.3 'XRAI_1.00']
                                 '0.22000')
                                                (4, '0.12000')
                                                                    37
                             (9,
[5 15 1 0.3 'XRAI_1.50']
                             (5, '0.20000') |
                                                (4, '0.18000')
                                                                    41
                                                (6, '0.28000')
  [5 15 1 0.6 '1RAI']
                             (2, '0.20000') |
                                                                    42
[5 15 1 0.6 'XRAI_0.10']
                             (3,
                                '0.22000') |
                                                    '0.24000')
                                                (4,
                                                                    43
                                                (6, '0.20000')
[5 15 1 0.6 'XRAI_1.00']
                             (4, '0.16000') |
                                                                    40
[5 15 1 0.6 'XRAI_1.50']
                             (2, '0.20000')
                                                (4, '0.24000')
                                                                    44
                             (5, '0.28000')
                                                (3, '0.24000')
 [5 15 1 1.0 '1RAI']
                                                                    42
[5 15 1 1.0 'XRAI_0.10']
                             (3, '0.26000') |
                                                (8, '0.36000')
                                                                    39
[5 15 1 1.0 'XRAI_1.00']
                             (7, '0.26000') |
                                                (8, '0.28000')
                                                                    35
                                                (2, '0.20000')
[5 15 1 1.0 'XRAI_1.50']
                             (4, '0.24000') |
                                                                    44
                             (6, '0.24000') |
                                                (3, '0.18000')
  [5 15 3 0.3 '1RAI']
                                                                    41
[5 15 3 0.3 'XRAI_0.10']
                             (4,
                                '0.16000') |
                                                (8,
                                                    '0.24000')
                                                                    38
[5 15 3 0.3 'XRAI_1.00']
                             (7, '0.20000') |
                                                (4, '0.14000')
                                                                    39
[5 15 3 0.3 'XRAI_1.50']
                             (9, '0.34000') |
                                                (1, '0.18000')
                                                                    40
                            (11, '0.26000')
                                                (3, '0.10000')
  [5 15 3 0.6 '1RAI']
                                                                    36
                                                (1, '0.08000')
[5 15 3 0.6 'XRAI_0.10']
                             (7, '0.20000') |
                                                                    42
                             (8, '0.28000')
                                                (8, '0.28000')
[5 15 3 0.6 'XRAI_1.00']
                                                                    34
[5 15 3 0.6 'XRAI_1.50']
                             (5, '0.26000') |
                                               (10, '0.36000') |
                                                                    35
  [5 15 3 1.0 '1RAI']
                             (8,
                                 '0.20000') |
                                                (3, '0.10000')
                                                                    39
[5 15 3 1.0 'XRAI_0.10']
                             (7, '0.22000') |
                                                (1, '0.10000')
                                                                    42
[5 15 3 1.0 'XRAI_1.00']
                             (6, '0.24000')
                                                (5, '0.22000')
                                                                    39
                                                (8, '0.30000')
                             (2, '0.18000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    40
  [5 25 1 0.3 '1RAI']
                             (5, '0.18000')
                                                (1,
                                                    '0.10000')
                                                                    44
                                                (2, '0.08000')
[5 25 1 0.3 'XRAI_0.10']
                             (7, '0.18000') |
                                                                    41
[5 25 1 0.3 'XRAI_1.00']
                             (5, '0.14000') |
                                                (5, '0.14000')
                                                                    40
[5 25 1 0.3 'XRAI_1.50']
                             (1, '0.04000') |
                                                (5, '0.12000')
                                                                    44
  [5 25 1 0.6 '1RAI']
                                 '0.14000') |
                                                (2, '0.10000')
                             (4,
                                                                    44
[5 25 1 0.6 'XRAI_0.10']
                             (2, '0.08000') |
                                                (6, '0.16000')
                                                                    42
[5 25 1 0.6 'XRAI_1.00']
                             (4, '0.10000') |
                                                (1, '0.04000')
                                                                    45
[5 25 1 0.6 'XRAI_1.50']
                             (2, '0.06000')
                                                (4, '0.10000')
                                                                    44
  [5 25 1 1.0 '1RAI']
                             (5, '0.14000') |
                                                (5, '0.14000')
                                                                    40
                             (1, '0.06000') |
                                                (4, '0.12000')
[5 25 1 1.0 'XRAI_0.10']
                                                                    45
                                                (2, '0.06000')
[5 25 1 1.0 'XRAI_1.00']
                             (2, '0.06000')
                                                                    46
[5 25 1 1.0 'XRAI_1.50']
                             (4, '0.14000') |
                                                (3, '0.12000')
                                                                    43
  [5 25 3 0.3 '1RAI']
                             (5,
                                 '0.12000') |
                                                (3,
                                                    '0.08000')
                                                                    42
[5 25 3 0.3 'XRAI_0.10']
                             (4, '0.06000') |
                                                (5, '0.08000')
                                                                    41
[5 25 3 0.3 'XRAI_1.00']
                                                (3, '0.14000')
                             (3, '0.14000')
                                                                    44
[5 25 3 0.3 'XRAI_1.50']
                             (3, '0.10000')
                                                (0, '0.04000')
                                                                    47
  [5 25 3 0.6 '1RAI']
                             (3, '0.08000') |
                                                (2, '0.06000')
                                                                    45
[5 25 3 0.6 'XRAI_0.10']
                             (3, '0.14000') |
                                                (4, '0.16000')
                                                                    43
[5 25 3 0.6 'XRAI_1.00']
                             (2, '0.06000') |
                                                (3, '0.08000')
                                                                    45
[5 25 3 0.6 'XRAI_1.50']
                                '0.10000') |
                                                    '0.08000')
                                                                    47
                             (2,
                                                (1,
  [5 25 3 1.0 '1RAI']
                             (2, '0.12000') |
                                                (4, '0.16000')
                                                                    44
[5 25 3 1.0 'XRAI_0.10']
                             (4, '0.14000') |
                                                (5, '0.16000')
                                                                    41
[5 25 3 1.0 'XRAI_1.00']
                             (4, '0.12000')
                                                (1, '0.06000')
                                                                    45
[5 25 3 1.0 'XRAI_1.50']
                             (4,
                                '0.12000') |
                                                (2, '0.08000')
                                                                    44
  [5 25 5 0.3 '1RAI']
                             (7, '0.14000') |
                                                (6, '0.12000')
                                                                    37
                                                (2, '0.04000')
[5 25 5 0.3 'XRAI_0.10']
                             (8, '0.16000') |
                                                                    40
[5 25 5 0.3 'XRAI_1.00']
                                '0.08000') |
                                                (3, '0.06000')
                             (4,
                                                                    43
[5 25 5 0.3 'XRAI_1.50']
                             (4,
                                 '0.08000') |
                                                (4, '0.08000')
                                                                    42
  [5 25 5 0.6 '1RAI']
                                                (2, '0.06000')
                             (5, '0.12000')
                                                                    43
[5 25 5 0.6 'XRAI_0.10']
                             (6, '0.16000') |
                                                (2, '0.08000')
                                                                    42
                                                (5, '0.12000')
[5 25 5 0.6 'XRAI_1.00']
                             (3,
                                 '0.08000')
                                                                    42
[5 25 5 0.6 'XRAI_1.50']
                             (2, '0.06000') |
                                                (8, '0.18000')
                                                                    40
  [5 25 5 1.0 '1RAI']
                             (3, '0.08000') |
                                                (3, '0.08000') |
                                                                    44
                             (6, '0.12000') |
                                                (3, '0.06000') |
[5 25 5 1.0 'XRAI_0.10']
                                                                    41
[5 25 5 1.0 'XRAI_1.00']
                                '0.14000') |
                                                    '0.10000')
                             (5,
                                                (3,
                                                                    42
[5 25 5 1.0 'XRAI_1.50']
                             (4,
                                '0.12000') |
                                                    '0.14000')
                                                                    41
                                                (5,
  [5 50 1 0.3 '1RAI']
                             (2, '0.04000') |
                                                (3, '0.06000')
                                                                    45
                             (1, '0.06000')
                                                (2, '0.08000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    47
[5 50 1 0.3 'XRAI_1.00']
                             (2,
                                 '0.04000')
                                                (3,
                                                    '0.06000')
                                                                    45
[5 50 1 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (1, '0.08000')
                                                                    49
                             (1, '0.02000') |
                                                (1, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                                    48
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (3, '0.06000') |
                                                   (2, '0.04000')
                                                                       45
  [5 50 1 0.6 'XRAI_1.00'] |
                                (2, '0.06000')
                                                   (2, '0.06000')
                                                                      46
  [5 50 1 0.6 'XRAI_1.50']
                                (1, '0.06000')
                                                   (1, '0.06000')
                                                                      48
    [5 50 1 1.0 '1RAI']
                                (2, '0.06000') |
                                                   (0, '0.02000')
                                                                      48
  [5 50 1 1.0 'XRAI_0.10']
                                (2, '0.04000') |
                                                   (2, '0.04000')
                                                                       46
  [5 50 1 1.0 'XRAI_1.00']
                                                   (2, '0.10000')
                                (0, '0.06000') |
                                                                      48
  [5 50 1 1.0 'XRAI_1.50']
                                (1, '0.06000') |
                                                      '0.06000')
                                                   (1,
                                                                      48
    [5 50 3 0.3 '1RAI']
                                (3, '0.06000') |
                                                   (3, '0.06000')
                                                                      44
  [5 50 3 0.3 'XRAI_0.10']
                                (2, '0.06000')
                                                   (0, '0.02000')
                                                                      48
                                (2, '0.04000')
                                                   (5, '0.10000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                      43
  [5 50 3 0.3 'XRAI_1.50']
                                (1, '0.02000') |
                                                   (4, '0.08000')
                                                                      45
    [5 50 3 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (3, '0.06000')
                                                                      45
  [5 50 3 0.6 'XRAI_0.10']
                                (1, '0.06000')
                                                   (1, '0.06000')
                                                                      48
  [5 50 3 0.6 'XRAI_1.00']
                                (3, '0.14000') |
                                                   (3, '0.14000')
                                                                       44
  [5 50 3 0.6 'XRAI_1.50']
                                (1,
                                   '0.02000') |
                                                   (2,
                                                      '0.04000')
                                                                      47
     [5 50 3 1.0 '1RAI']
                                (3, '0.06000') |
                                                   (2, '0.04000')
                                                                      45
  [5 50 3 1.0 'XRAI_0.10']
                                (0, '0.04000') |
                                                   (1, '0.06000')
                                                                      49
                                (2, '0.10000')
                                                   (3, '0.12000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                       45
  [5 50 3 1.0 'XRAI_1.50']
                                (2, '0.04000') |
                                                   (1, '0.02000')
                                                                      47
                                (2, '0.06000')
    [5 50 5 0.3 '1RAI']
                                                   (1, '0.04000')
                                                                      47
  [5 50 5 0.3 'XRAI_0.10']
                                (5, '0.12000') |
                                                   (3, '0.08000') |
                                                                      42
  [5 50 5 0.3 'XRAI_1.00']
                                (1, '0.02000') |
                                                   (5, '0.10000')
                                                                       44
  [5 50 5 0.3 'XRAI_1.50']
                                (2, '0.10000') |
                                                   (1, '0.08000')
                                                                      47
    [5 50 5 0.6 '1RAI']
                                (1, '0.06000') |
                                                   (1, '0.06000')
                                                                       48
                                (1, '0.06000')
                                                   (2, '0.08000')
  [5 50 5 0.6 'XRAI_0.10'] |
                                                                      47
  [5 50 5 0.6 'XRAI_1.00']
                                (4, '0.08000') |
                                                   (1, '0.02000')
                                                                      45
                                (1, '0.06000') |
                                                   (3, '0.10000')
  [5 50 5 0.6 'XRAI_1.50']
                                                                      46
    [5 50 5 1.0 '1RAI']
                                (2, '0.10000') |
                                                   (0, '0.06000')
                                                                       48
                                (2, '0.08000') |
                                                   (2, '0.08000')
  [5 50 5 1.0 'XRAI_0.10'] |
                                                                      46
  [5 50 5 1.0 'XRAI_1.00']
                                (0, '0.04000')
                                                   (0, '0.04000')
                                                                      50
  [5 50 5 1.0 'XRAI_1.50']
                                (3, '0.06000') |
                                                   (3, '0.06000')
                                                                      44
    [10 10 1 0.3 '1RAI']
                                (8, '0.40000') |
                                                  (11, '0.46000')
                                                                      31
 [10 10 1 0.3 'XRAI_0.10'] |
                               (12, '0.60000')
                                                   (4, '0.44000')
                                                                      34
 [10 10 1 0.3 'XRAI_1.00'] | (11, '0.56000') |
                                                   (4, '0.42000')
                                                                      35
                                                   (7, '0.56000')
 [10 10 1 0.3 'XRAI_1.50'] |
                                (3, '0.48000') |
                                                                       40
                                                   (8, '0.52000') |
    [10 10 1 0.6 '1RAI']
                                (4, '0.44000') |
                                                                      38
 [10 10 1 0.6 'XRAI_0.10'] | (15, '0.60000') |
                                                   (6, '0.42000')
                                                                      29
 [10 10 1 0.6 'XRAI_1.00'] |
                               (4, '0.46000') |
                                                   (4,
                                                      '0.46000')
                                                                      42
| [10 10 1 0.6 'XRAI_1.50'] |
                                (7, '0.60000') |
                                                   (5, '0.56000')
                                                                      38
                                (5, '0.50000')
                                                   (8, '0.56000')
    [10 10 1 1.0 '1RAI']
                                                                      37
| [10 10 1 1.0 'XRAI_0.10'] | (14, '0.54000') |
                                                   (6, '0.38000')
                                                                      30
| [10 10 1 1.0 'XRAI_1.00'] |
                                (6, '0.40000') |
                                                   (5, '0.38000')
                                                                      39
| [10 10 1 1.0 'XRAI_1.50'] |
                                (8, '0.62000')
                                                   (2, '0.50000')
                                                                      40
    [10 15 1 0.3 '1RAI']
                                (7, '0.34000') |
                                                   (6, '0.32000')
                                                                      37
                             1
 [10 15 1 0.3 'XRAI_0.10'] | (13, '0.44000') |
                                                      '0.26000')
                                                                      33
                                                   (4,
 [10 15 1 0.3 'XRAI_1.00'] |
                               (9, '0.44000') |
                                                   (7, '0.40000')
                                                                      34
| [10 15 1 0.3 'XRAI_1.50'] |
                               (9, '0.46000') |
                                                   (4, '0.36000')
                                                                      37
    [10 15 1 0.6 '1RAI']
                            | (10, '0.30000')
                                                  (12, '0.34000')
                                                                      28
| [10 15 1 0.6 'XRAI_0.10'] | (14, '0.52000') |
                                                   (5, '0.34000')
                                                                      31
| [10 15 1 0.6 'XRAI_1.00'] | (10, '0.48000') |
                                                   (6, '0.40000')
                                                                      34
| [10 15 1 0.6 'XRAI_1.50'] |
                               (8, '0.44000') |
                                                   (6, '0.40000')
                                                                      36
                            | (11, '0.40000') |
                                                   (9, '0.36000')
     [10 15 1 1.0 '1RAI']
                                                                      30
| [10 15 1 1.0 'XRAI_0.10'] | (11, '0.46000') |
                                                   (5, '0.34000')
                                                                      34
| [10 15 1 1.0 'XRAI_1.00'] |
                               (4, '0.32000')
                                                   (3, '0.30000')
                                                                      43
| [10 15 1 1.0 'XRAI_1.50'] |
                                (4, '0.32000')
                                                   (4, '0.32000')
                                                                      42
                                                   (8, '0.24000')
    [10 25 1 0.3 '1RAI']
                                (8, '0.24000')
                                                                      34
| [10 25 1 0.3 'XRAI_0.10'] |
                                (6, '0.14000') |
                                                      '0.16000') |
                                                   (7,
                                                                      37
[10 25 1 0.3 'XRAI_1.00']
                                (9, '0.20000')
                                                   (8, '0.18000') |
                                                                      33
                                                   (5, '0.24000')
| [10 25 1 0.3 'XRAI_1.50'] |
                               (11, '0.36000') |
                                                                      34
    [10 25 1 0.6 '1RAI']
                                (8, '0.24000')
                                                   (5, '0.18000')
                                                                      37
                                                   (7,
 [10 25 1 0.6 'XRAI_0.10'] |
                                (9, '0.22000') |
                                                      '0.18000')
                                                                      34
| [10 25 1 0.6 'XRAI_1.00'] | (10, '0.24000') |
                                                   (4, '0.12000')
                                                                      36
                                (5, '0.16000')
                                                   (5, '0.16000')
| [10 25 1 0.6 'XRAI_1.50'] |
                                                                      40
    [10 25 1 1.0 '1RAI']
                                (4, '0.14000')
                                                   (8, '0.22000')
                                                                      38
 [10 25 1 1.0 'XRAI_0.10'] |
                                (5, '0.20000') |
                                                   (7, '0.24000')
                                                                       38
| [10 25 1 1.0 'XRAI_1.00'] |
                                (7, '0.22000') |
                                                   (6, '0.20000') |
                                                                       37
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                                (6, '0.30000') |
                                                  (5, '0.28000')
                                                                      39
                                                  (4, '0.08000') |
    [10 50 1 0.3 '1RAI']
                                (2, '0.04000')
                                                                      44
                                (3, '0.08000')
                                                  (9, '0.20000') |
 [10 50 1 0.3 'XRAI_0.10']
                                                                      38
| [10 50 1 0.3 'XRAI_1.00'] |
                                (2, '0.08000') |
                                                  (6, '0.16000') |
                                                                      42
                                (8, '0.16000') |
                                                   (4, '0.08000') |
| [10 50 1 0.3 'XRAI_1.50'] |
                                                   (6, '0.14000') |
    [10 50 1 0.6 '1RAI']
                                (3, '0.08000') |
                                                                      41
                                                   (4, '0.12000') |
 [10 50 1 0.6 'XRAI_0.10'] |
                                (3, '0.10000')
                                                                      43
                                                  (2, '0.06000') |
| [10 50 1 0.6 'XRAI_1.00'] |
                                (6, '0.14000') |
                                                                      42
                                (3, '0.06000') |
| [10 50 1 0.6 'XRAI_1.50'] |
                                                   (4, '0.08000')
                                (3, '0.12000') |
                                                  (6, '0.18000')
    [10 50 1 1.0 '1RAI']
                                                                      41
                                (8, '0.16000') |
                                                  (3, '0.06000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                      39
| [10 50 1 1.0 'XRAI_1.00'] |
                                (3, '0.16000') |
                                                  (3, '0.16000') |
                                                                      44
| [10 50 1 1.0 'XRAI_1.50'] |
                                (7, '0.18000') |
                                                   (4, '0.12000') |
                                (5, '0.18000') |
                                                   (4, '0.16000') |
    [10 50 3 0.3 '1RAI']
                                                                      41
                                (6, '0.14000') |
 [10 50 3 0.3 'XRAI_0.10'] |
                                                  (5, '0.12000') |
                                                                      39
                                                  (4, '0.08000') |
 [10 50 3 0.3 'XRAI_1.00'] |
                                (3, '0.06000') |
                                                                      43
[10 50 3 0.3 'XRAI_1.50']
                                (5, '0.14000') |
                                                  (7, '0.18000') |
                                (8, '0.16000') |
                                                  (6, '0.12000')
    [10 50 3 0.6 '1RAI']
                                                                      36
                                (5, '0.10000') |
                                                  (5, '0.10000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                      40
| [10 50 3 0.6 'XRAI_1.00'] |
                                (3, '0.12000') |
                                                  (4, '0.14000') |
                                                  (0, '0.02000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                                (7, '0.16000') |
                                                                      43
                                (2, '0.06000') |
                                                  (5, '0.12000') |
    [10 50 3 1.0 '1RAI']
                                                                      43
| [10 50 3 1.0 'XRAI_0.10'] |
                               (2, '0.08000') |
                                                  (5, '0.14000') |
                                                                      43
[10 50 3 1.0 'XRAI_1.00'] |
                                (4, '0.12000')
                                                   (6, '0.16000')
                               (4, '0.14000') |
                                                  (4, '0.14000') |
| [10 50 3 1.0 'XRAI_1.50'] |
                                                                      42
                                (6, '0.16000') |
                                                  (2, '0.08000')
    [10 50 5 0.3 '1RAI']
| [10 50 5 0.3 'XRAI_0.10'] |
                               (2, '0.06000') |
                                                  (7, '0.16000') |
                                                                      41
| [10 50 5 0.3 'XRAI_1.00'] |
                                (6, '0.12000') |
                                                  (2, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] |
                                (5, '0.12000') |
                                                  (3, '0.08000') |
                                                                      42
    [10 50 5 0.6 '1RAI']
                               (1, '0.04000') |
                                                  (3, '0.08000')
                            1
                                                                      46
 [10 50 5 0.6 'XRAI_0.10'] |
                               (4, '0.10000') |
                                                  (2, '0.06000') |
                                                                      44
                                                  (4, '0.10000') |
| [10 50 5 0.6 'XRAI_1.00'] |
                               (4, '0.10000') |
                                                                      42
| [10 50 5 0.6 'XRAI_1.50'] |
                               (5, '0.18000') |
                                                  (2, '0.12000') |
                                                                      43
                               (4, '0.08000') |
                                                  (4, '0.08000') |
    [10 50 5 1.0 '1RAI']
                                                                      42
 [10 50 5 1.0 'XRAI_0.10'] |
                               (7, '0.16000') |
                                                  (3, '0.08000') |
                                                                      40
                               (4, '0.10000') |
                                                  (4, '0.10000') |
| [10 50 5 1.0 'XRAI_1.00'] |
                                                                      42
                               (4, '0.10000') |
                                                  (4, '0.10000') |
| [10 50 5 1.0 'XRAI_1.50'] |
                                                                      42
    [25 25 1 0.3 '1RAI']
                            | (8, '0.24000') |
                                                  (6, '0.20000') |
                                                                      36
| [25 25 1 0.3 'XRAI_0.10'] | (11, '0.34000') |
                                                   (8, '0.28000') |
| [25 25 1 0.3 'XRAI_1.00'] | (14, '0.42000') |
                                                  (8, '0.30000') |
                                                                      28
 [25 25 1 0.3 'XRAI_1.50'] | (16, '0.44000') |
                                                   (4, '0.20000') |
                                                                      30
    [25 25 1 0.6 '1RAI']
                            | (12, '0.34000') |
                                                  (5, '0.20000') |
                                                                      33
| [25 25 1 0.6 'XRAI_0.10'] | (6, '0.32000') |
                                                 (11, '0.42000') |
| [25 25 1 0.6 'XRAI_1.00'] | (10, '0.42000') |
                                                  (3, '0.28000') |
                                                                      37
                                                   (7, '0.40000') |
 [25 25 1 0.6 'XRAI_1.50'] | (8, '0.42000') |
                                                                      35
                                                  (8, '0.34000') |
    [25 25 1 1.0 '1RAI']
                            | (15, '0.48000') |
                                                                      27
[25 25 1 1.0 'XRAI_0.10'] | (8, '0.40000') |
                                                  (7, '0.38000') |
                               (7, '0.44000') |
                                                  (5, '0.40000') |
| [25 25 1 1.0 'XRAI_1.00'] |
                                                                      38
                               (7, '0.50000') |
                                                  (3, '0.42000') |
 [25 25 1 1.0 'XRAI_1.50'] |
                                                                      40
    [25 50 1 0.3 '1RAI']
                               (7, '0.24000') |
                                                  (3, '0.16000') |
                               (8, '0.24000') |
                                                  (5, '0.18000') |
| [25 50 1 0.3 'XRAI_0.10'] |
                                                                      37
                               (3, '0.18000') |
                                                  (8, '0.28000') |
| [25 50 1 0.3 'XRAI_1.00'] |
                                                                      39
                               (7, '0.24000') |
                                                  (8, '0.26000') |
| [25 50 1 0.3 'XRAI_1.50'] |
                                                                      35
     [25 50 1 0.6 '1RAI']
                               (6, '0.18000') |
                                                  (3, '0.12000') |
                                                                      41
                               (7, '0.18000') |
                                                  (5, '0.14000') |
| [25 50 1 0.6 'XRAI_0.10'] |
                                                                      38
                               (4, '0.10000') |
                                                  (7, '0.16000') |
| [25 50 1 0.6 'XRAI_1.00'] |
                                                                      39
| [25 50 1 0.6 'XRAI_1.50'] |
                               (6, '0.28000') |
                                                  (6, '0.28000') |
                                                                      38
    [25 50 1 1.0 '1RAI']
                               (9, '0.28000')
                                                  (5, '0.20000')
| [25 50 1 1.0 'XRAI_0.10'] | (8, '0.18000') |
                                                  (8, '0.18000') |
                                                                      34
| [25 50 1 1.0 'XRAI_1.00'] | (10, '0.28000') |
                                                  (6, '0.20000') |
                                                                      34
                                                  (7, '0.28000') |
| [25 50 1 1.0 'XRAI_1.50'] | (4, '0.22000') |
```

```
analysis_0.90.txt
Overall
    eucl | sum | equal |
+----+
| (1363, '0.16855') | (1063, '0.15242') | 16174 |
Column combination: ['mu']
| Values | eucl
               | sum
                             | equal |
 [2] | (0, '0.05295') | (0, '0.05295') | 7800 |
 [5] | (605, '0.20833') | (488, '0.18883') | 4907 |
| [10] | (524, '0.28472') | (422, '0.25639') | 2654 |
[25] | (234, '0.37250') | (153, '0.30500') | 813 |
Column combination: ['n']
+----+
         eucl
| Values |
                         sum
+----+
| [5] | (79, '0.43083') | (33, '0.39250') | 1088 |
[10] | (207, '0.22533') | (159, '0.20933') | 2634 |
| [15] | (284, '0.18361') | (234, '0.16972') | 3082 |
[25] | (416, '0.15188') | (316, '0.13104') | 4068 |
[50] | (377, '0.09200') | (321, '0.08267') | 5302 |
Column combination: ['m']
+----+
| Values | eucl |
                         sum
+----+
| [1] | (954, '0.25240') | (724, '0.22844') | 7922 |
[3] | (240, '0.09792') | (208, '0.09125') | 4352 |
[5] | (169, '0.05762') | (131, '0.04857') | 3900 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (438, '0.16355') | (373, '0.15306') | 5389 |
| [0.6] | (465, '0.16726') | (340, '0.14710') | 5395 |
[1.] | (460, '0.17484') | (350, '0.15710') | 5390 |
Column combination: ['mutation_operator']
   Values | eucl | sum
+----+
['1RAI'] | (345, '0.16538') | (262, '0.14753') | 4043 |
| ['XRAI_0.10'] | (346, '0.16925') | (279, '0.15484') | 4025 |
['XRAI_1.00'] | (333, '0.16817') | (260, '0.15247') | 4057 |
| ['XRAI_1.50'] | (339, '0.17140') | (262, '0.15484') | 4049 |
                     ----+----
Column combination: ['mu', 'n']
+----+
---+----+
| [2 5] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10] | (0, '0.08056') | (0, '0.08056') | 1800 |
| [ 2 15] | (0, '0.04833') | (0, '0.04833') | 1800 |
| [ 2 25] | (0, '0.03889') | (0, '0.03889') | 1800 |
| [ 2 50] | (0, '0.01333') | (0, '0.01333') | 1800 |
[5 5] [ (79. '0.71667') [ (33. '0.64000') [ 488 ]
```

```
| [ 5 15] | (156, '0.24750') | (142, '0.23583') |
| [ 5 25] | (181, '0.12444') | (152, '0.10833') |
| [ 5 50] | (97, '0.07222') | (84, '0.06500') |
                                           1619 |
| [10 10] | (115, '0.60333') | (82, '0.54833') |
| [10 15] | (128, '0.46167') | (92, '0.40167') |
| [10 25] | (104, '0.25667') | (86, '0.22667') |
| [10 50] | (177, '0.12889') | (162, '0.12056') | 1461 |
| [25 25] | (131, '0.46833') | (78, '0.38000') | 391
| [25 50] | (103, '0.27667') | (75, '0.23000') | 422
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
[2 5 1] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10 1] | (0, '0.13667') | (0, '0.13667') |
                                              600
| [ 2 10 3] | (0, '0.08167') | (0, '0.08167') |
| [ 2 10 5] | (0, '0.02333') | (0, '0.02333') |
                                              600
| [ 2 15 1] | (0, '0.09500') | (0, '0.09500') |
                                              600
| [ 2 15 3] | (0, '0.05167') | (0, '0.05167') |
                                              600
| [ 2 15 5] | (0, '-0.00167') | (0, '-0.00167') |
                                              600
| [ 2 25 1] | (0, '0.02167') | (0, '0.02167') |
                                              600
| [ 2 25 3] |
             (0, '0.05333') | (0, '0.05333') |
                                              600
| [ 2 25 5] | (0, '0.04167') | (0, '0.04167') |
                                              600
| [ 2 50 1] |
             (0, '0.01167') | (0, '0.01167') |
                                              600
| [ 2 50 3] | (0, '0.01667') | (0, '0.01667') |
                                              600
| [ 2 50 5] | (0, '0.01167') | (0, '0.01167') |
                                              600
[5 5 1] | (79, '0.71667') | (33, '0.64000') |
| [ 5 10 1] | (92, '0.28167') | (77, '0.25667') |
       1] | (56, '0.23667') | (71, '0.26167') |
| [ 5 15
| [ 5 15 3] | (100, '0.25833') | (71, '0.21000') |
                                              429
       1] | (63, '0.13000') | (49, '0.10667') |
| [ 5 25
| [ 5 25 3] | (52, '0.12500') | (48, '0.11833') |
                                              500
       5] | (66, '0.11833') | (55, '0.10000') |
| [ 5 25
                                              479
| [ 5 50
       1] | (25, '0.06333') | (22, '0.05833') |
                                              553
| [ 5 50
       3] | (35, '0.07000') | (34, '0.06833') |
| [ 5 50 5] | (37, '0.08333') | (28, '0.06833') |
[10 10
       1] | (115, '0.60333') | (82, '0.54833') |
       1] | (128, '0.46167') | (92, '0.40167') |
[10 15
                                              380
[10 25
       1] | (104, '0.25667') | (86, '0.22667') |
        1] | (58, '0.13333') | (59, '0.13500') |
[10 50
                                              483
| [10 50 3] | (53, '0.12667') | (55, '0.13000') |
                                              492
| [10 50 5] | (66, '0.12667') | (48, '0.09667') |
| [25 25 1] | (131, '0.46833') | (78, '0.38000') |
| [25 50 1] | (103, '0.27667') | (75, '0.23000') | 422
+----+
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
       Values | eucl
+----+
  [2. 5. 1. 0.3] | (0, '0.13500') | (0, '0.13500') | 200 |
  [2. 5. 1. 0.6] | (0, '0.15000') | (0, '0.15000') |
   [2. 5. 1. 1.] | (0, '0.15000') | (0, '0.15000') |
                                                      200
           1. 0.3] | (0, '0.12500') | (0, '0.12500') |
| [ 2. 10.
                                                      200 |
| [ 2. 10.
              0.6] | (0, '0.14500') | (0, '0.14500') |
          1.
                                                      200
   [ 2. 10. 1. 1.] | (0, '0.14000') | (0, '0.14000') |
                                                      200
              0.3] | (0, '0.10000') | (0, '0.10000') |
| [ 2. 10.
           3.
                                                      200
| [ 2. 10.
              0.6] | (0, '0.06500') | (0, '0.06500') |
           3.
                                                      200
   [2. 10. 3. 1.] | (0, '0.08000') | (0, '0.08000') |
                                                      200
           5. 0.3] | (0, '0.02500') |
                                     (0, '0.02500')
| [ 2. 10.
                                                      200
           5. 0.6] | (0, '0.02500') | (0, '0.02500') |
| [ 2. 10.
                                                      200
   [2. 10. 5. 1.] | (0, '0.02000') | (0, '0.02000') | 200
| [ 2. 15. 1. 0.3] | (0, '0.10000') | (0, '0.10000') | 200
```

 $\begin{bmatrix} 2 & 15 & 1 & 0.6 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.09500 \\ 0 & 0.09500 \end{bmatrix}$ $\begin{bmatrix} 0 & 0.09500 \\ 0 & 0.09500 \end{bmatrix}$ $\begin{bmatrix} 0.00500 \\ 0 & 0.09500 \end{bmatrix}$

| [5 10] | (92, '0.28167') | (77, '0.25667') | 431 |

```
[ 2. 15.
              1.
                  1.]
                            (0, '0.09000') |
                                               (0, 0.09000)
                            (0, '0.07000') |
| [ 2. 15.
              3.
                   0.3] |
                                               (0, '0.07000') |
l [ 2.
       15.
              3.
                   0.6] |
                            (0, '0.04500') |
                                               (0, '0.04500')
                                                                  200
   [ 2. 15.
              3.
                            (0, '0.04000') |
                                               (0, '0.04000')
                  1.]
                         1
                                                                  200
l [ 2.
       15.
              5.
                   0.3] |
                            (0, '0.02000') |
                                               (0, '0.02000') |
 [ 2.
       15.
              5.
                   0.6] | (0, '-0.02000') |
                                              (0, '-0.02000') |
                                                                  200
   [ 2. 15.
              5.
                  1.]
                         | (0, '-0.00500') |
                                              (0, '-0.00500')
                            (0, '0.02500') |
| [2.
       25.
                                               (0, '0.02500') |
                                                                  200
              1.
                   0.3] |
l [ 2.
       25.
              1.
                   0.6] |
                            (0, '0.01000')
                                               (0, '0.01000')
                            (0, '0.03000') |
                                               (0, '0.03000')
   [ 2. 25.
                                                                  200
              1.
                  1.]
| [ 2.
       25.
              3.
                   0.3] |
                            (0, '0.05000') |
                                               (0, '0.05000')
                                                                  200
 [ 2.
       25.
              3.
                   0.6] |
                            (0, '0.05500') |
                                               (0, '0.05500')
                                                                  200
              3.
                            (0, '0.05500') |
                                               (0, '0.05500') |
    [ 2. 25.
                  1.]
                                                                  200
                            (0, '0.03500') |
                                               (0, '0.03500') |
| [ 2.
       25.
              5.
                   0.3] |
                                                                  200
 [ 2.
       25.
              5.
                   0.6] |
                            (0, '0.04500') |
                                               (0, '0.04500') |
                                                                  200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.04500') |
                                               (0, '0.04500') |
                                                                  200
| [ 2.
       50.
              1.
                   0.3] |
                            (0, '0.00500') |
                                               (0, '0.00500')
                                                                  200
                            (0, '0.02000') |
                                               (0, '0.02000')
 [ 2.
       50.
              1.
                   0.6]
                        200
   [ 2. 50.
              1.
                  1.]
                            (0, '0.01000') |
                                               (0, '0.01000')
                                                                  200
                         1
                            (0, '0.01000') |
| [ 2.
              3.
       50.
                   0.3] |
                                               (0, '0.01000')
                                                                  200
              3.
                   0.6] |
                            (0, '0.02000') |
                                               (0, '0.02000') |
| [2.
       50.
                                                                  200
    [ 2. 50.
              3.
                  1.]
                            (0, '0.02000') |
                                               (0, '0.02000') |
                                                                  200
                         Т
| [ 2.
      50.
              5.
                            (0, '0.03500') |
                                               (0, '0.03500') |
                   0.3] |
                                                                  200
l [ 2.
       50.
              5.
                   0.6] |
                            (0, '0.00000')
                                               (0, '0.00000')
                            (0, '0.00000') |
                                               (0, '0.00000')
    [ 2. 50.
              5.
                  1.]
                        -
                                                                  200
        5.
             1.
                 0.3]
                        | (25, '0.73000') |
                                               (9, '0.65000')
                                                                  166
        5.
             1.
                 0.6]
                        | (27, '0.71000') | (12, '0.63500')
                                                                  161
      [5. 5. 1. 1.]
                        | (27, '0.71000') | (12, '0.63500') |
                                                                  161
                   0.3] | (29, '0.28500') | (30, '0.29000') |
l [ 5.
       10.
              1.
                                                                  141
                   0.6] | (33, '0.29000') | (23, '0.24000') |
 [ 5. 10.
              1.
                                                                  144
                         | (30, '0.27000') | (24, '0.24000') |
    [ 5. 10.
              1.
                  1.]
                                                                  146
| [5. 15.
              1.
                   0.3] | (18, '0.22000') | (24, '0.25000')
                   0.6] | (16, '0.21500') | (18, '0.22500')
| [5. 15.
              1.
                                                                  166
   [ 5. 15.
              1.
                        | (22, '0.27500') | (29, '0.31000')
                                                                  149
                  1.]
                   0.3] | (35, '0.26000') | (22, '0.19500') |
              3.
| [ 5. 15.
| [5.
                   0.6] | (34, '0.25500') | (28, '0.22500') |
       15.
              3.
                         | (31, '0.26000') | (21, '0.21000') |
   [ 5. 15.
              З.
                  1.]
| [5. 25.
              1.
                   0.3] | (23, '0.13000') | (15, '0.09000') |
                                                                  162
l [ 5.
       25.
              1.
                   0.6] | (24, '0.14500') | (18, '0.11500') |
                        | (16, '0.11500') | (16, '0.11500')
   [ 5. 25.
              1.
                  1.]
| [5.
       25.
              3.
                   0.3] | (14, '0.09000') | (16, '0.10000')
| [5.
       25.
              3.
                   0.6] | (18, '0.13000') | (13, '0.10500') |
                                                                  169
   [ 5. 25.
              З.
                         | (20, '0.15500') | (19, '0.15000') |
| [5.
       25.
              5.
                   0.3] | (24, '0.11000') | (17, '0.07500') |
                                                                  159
 [ 5.
       25.
              5.
                   0.6] | (20, '0.12000') | (20, '0.12000') |
                                                                  160
    [5.25.
              5.
                  1.]
                         | (22, '0.12500') | (18, '0.10500') |
                                                                  160
                                              (9, '0.06500') |
       50.
                           (6, '0.05000')
| [5.
              1.
                   0.3] |
| [ 5.
       50.
                   0.6] | (10, '0.06500') |
                                               (9, '0.06000')
                                                                  181
              1.
                  1.]
                        | (9, '0.07500') |
   [ 5. 50.
              1.
                                              (4, '0.05000')
                                                                  187
| [5.
       50.
              3.
                   0.3] | (12, '0.05500') | (17, '0.08000') |
                                                                  171
                                               (8, '0.06000') |
| [ 5.
       50.
              3.
                   0.6] | (13, '0.08500') |
                         | (10, '0.07000') |
                                               (9, '0.06500') |
              3.
    [ 5. 50.
                  1.]
                                                                  181
| [5. 50.
              5.
                   0.3] | (11, '0.08000') | (10, '0.07500') |
                                                                  179
| [ 5.
              5.
                   0.6] | (15, '0.09000') | (10, '0.06500') |
       50.
   [ 5. 50.
              5.
                  1.]
                        | (11, '0.08000') | (8, '0.06500')
                   0.3] | (38, '0.58500') | (31, '0.55000')
 [10. 10.
              1.
                   0.6] | (37, '0.61500') | (22, '0.54000')
 [10. 10.
              1.
                                                                  141
    [10. 10.
              1.
                         | (40, '0.61000') | (29, '0.55500') |
                   0.3] | (35, '0.43000') | (34, '0.42500') |
| [10. 15.
              1.
 [10. 15.
                   0.6] | (43, '0.47000') | (30, '0.40500') |
              1.
    [10. 15.
                         | (50, '0.48500') | (28, '0.37500') |
                                                                  122
              1.
                  1.]
 [10.
       25.
                   0.3] | (39, '0.25500') | (29, '0.20500')
              1.
                   0.6] | (37, '0.25500') | (29, '0.21500')
| [10.
       25.
              1.
                                                                  134
   [10. 25.
              1.
                  1.]
                        | (28, '0.26000') | (28, '0.26000')
                                                                  144
                   0.3] | (15, '0.11000') | (20, '0.13500') |
| [10. 50.
              1.
                                                                  165
                   0.6] | (18, '0.12000') | (20, '0.13000') |
| [10.
       50.
              1.
```

```
0.3] | (16, '0.10500') | (20, '0.12500') |
[10. 50.
              З.
 [10. 50.
              3.
                   0.6] | (22, '0.14500') | (16, '0.11500')
   [10. 50.
              3.
                        | (15, '0.13000') | (19, '0.15000') |
                  1.]
                                                                 166
| [10. 50.
              5.
                   0.3] | (19, '0.11000') | (18, '0.10500') |
| [10. 50.
              5.
                   0.6] | (22, '0.13000') | (13, '0.08500') |
                         | (25, '0.14000') | (17, '0.10000') |
    [10. 50.
              5.
                  1.]
 [25. 25.
                   0.3] | (41, '0.43000') | (22, '0.33500') |
              1.
                                                                 137
       25.
              1.
                   0.6] | (49, '0.47000') | (29, '0.37000') |
                         | (41, '0.50500') | (27, '0.43500')
    [25. 25.
              1.
                  1.]
                   0.3] | (38, '0.30000') | (30, '0.26000') |
 [25. 50.
              1.
                                                                 132
 [25. 50.
                   0.6] | (27, '0.22000') | (22, '0.19500') |
              1.
                       | (38, '0.31000') | (23, '0.23500') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
                                                        sum
                                                                   | equal |
      [2 5 1 0.3 '1RAI']
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                       50
                               (0, '0.16000') |
                                                  (0, '0.16000') |
   [2 5 1 0.3 'XRAI_0.10'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 5 1 0.3 'XRAI_1.00']
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                       50
                                                   (0, '0.12000') |
      [2 5 1 0.6 '1RAI']
                             (0, '0.12000') |
                                                                       50
   [2 5 1 0.6 'XRAI_0.10']
                                (0, '0.24000') |
                                                   (0, '0.24000') |
                                                   (0, '0.10000') |
   [2 5 1 0.6 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 5 1 0.6 'XRAI_1.50']
                                                                       50
      [2 5 1 1.0 '1RAI']
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.24000') |
                                                   (0, '0.24000') |
   [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 0.3 '1RAI']
                                                   (0, '0.18000') |
                                (0, '0.18000') |
                                                                       50
   [2 10 1 0.3 'XRAI_0.10'] |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
   [2 10 1 0.3 'XRAI_1.00']
                                                                       50
   [2 10 1 0.3 'XRAI_1.50']
                                (0, '0.06000') |
                                                   (0, '0.06000')
                                                                       50
     [2 10 1 0.6 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
                                                   (0, '0.14000') |
                                (0, '0.14000') |
   [2 10 1 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.14000') |
                                                                       50
                                                   (0, '0.14000') |
   [2 10 1 0.6 'XRAI_1.50']
                                (0, '0.14000') |
                                                                       50
     [2 10 1 1.0 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000') |
                                                                       50
   [2 10 1 1.0 'XRAI_0.10'] |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
                                (0, '0.14000') |
                                                   (0, '0.14000') |
   [2 10 1 1.0 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.12000') |
   [2 10 1 1.0 'XRAI_1.50']
                                (0, '0.12000') |
                                                                       50
     [2 10 3 0.3 '1RAI']
                                (0, '0.16000') |
                                                   (0, '0.16000')
                                                                       50
   [2 10 3 0.3 'XRAI_0.10'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                   (0, '0.06000') |
                                                                       50
   [2 10 3 0.3 'XRAI_1.50'] |
                                (0, '0.12000') |
                                                   (0, '0.12000') |
                                                                       50
     [2 10 3 0.6 '1RAI']
                                (0, '0.08000') |
                                                   (0, '0.08000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 10 3 0.6 'XRAI_0.10'] |
                                                                       50
                                                   (0, '0.00000')
   [2 10 3 0.6 'XRAI_1.00'] |
                                (0, '0.00000') |
                                                                       50
                                (0, '0.08000') |
                                                   (0, '0.08000') |
   [2 10 3 0.6 'XRAI_1.50'] |
                                                                       50
     [2 10 3 1.0 '1RAI']
                                (0, '0.10000') |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                   (0, '0.10000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                       50
   [2 10 3 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000')
                                                                       50
   [2 10 3 1.0 'XRAI_1.50'] |
                                                   (0, '0.10000') |
                                (0, '0.10000') |
                                                                       50
                                (0, '0.04000') |
                                                   (0, '0.04000') |
     [2 10 5 0.3 '1RAI']
   [2 10 5 0.3 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                   (0, '0.04000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
   [2 10 5 0.3 'XRAI_1.00'] |
                                                                       50
                                                   (0, '0.00000') |
   [2 10 5 0.3 'XRAI_1.50'] |
                                (0, '0.00000') |
                                                                       50
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 0.6 '1RAI']
                                                                       50
                                                   (0, '0.04000') |
   [2 10 5 0.6 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
   [2 10 5 0.6 'XRAI_1.50'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
     [2 10 5 1.0 '1RAI']
                                (0, '0.00000') |
                                                   (0, '0.00000') |
                                                                       50
                                                   (0, '0.04000') |
   [2 10 5 1.0 'XRAI_0.10'] |
                                (0, '0.04000') |
                                                                       50
   [2 10 5 1.0 'XRAI_1.00'] |
                                (0, '0.02000') |
                                                   (0, '0.02000') |
                                                                       50
```

| (25, '0.17000') | (19, '0.14000') |

[10. 50.

```
[2 10 5 1.0 'XRAI_1.50']
                             (0, '0.02000')
                                                (0, '0.02000') |
                                                                   50
                                                (0, '0.06000') |
 [2 15 1 0.3 '1RAI']
                             (0, '0.06000')
                                                                   50
                                                (0, '0.10000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.10000')
                                                                   50
[2 15 1 0.3 'XRAI_1.00']
                                '0.14000') |
                                                (0, '0.14000') |
                             (0,
                                                                   50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.10000') |
                                                (0, '0.10000') |
                                                                   50
                                                (0, '0.08000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.08000') |
                                                                   50
[2 15 1 0.6 'XRAI_0.10']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                   50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                   50
                                                (0, '0.08000')
 [2 15 1 1.0 '1RAI']
                             (0, '0.08000')
                                                                   50
[2 15 1 1.0 'XRAI_0.10']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                   50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
                                                (0, '0.12000')
                             (0, '0.12000')
[2 15 1 1.0 'XRAI_1.50']
                                                                   50
                                                (0, '0.06000')
  [2 15 3 0.3 '1RAI']
                             (0,
                                '0.06000') |
                                                                   50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.08000') |
                                                (0, '0.08000')
                                                                   50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                   50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.06000')
                                                                   50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.06000') |
                                                (0, '0.06000')
                                                                   50
[2 15 3 1.0 'XRAI_0.10'] |
                                                (0, '0.04000') |
                             (0, '0.04000') |
                                                                   50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
                                                (0, '0.00000')
                             (0, '0.00000') |
[2 15 3 1.0 'XRAI_1.50']
                                                                   50
  [2 15 5 0.3 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                   50
[2 15 5 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                   50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000') |
                                                                   50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.02000') |
                                              (0, '-0.02000')
                                                                   50
  [2 15 5 0.6 '1RAI']
                            (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 15 5 0.6 'XRAI_0.10'] | (0, '-0.06000') | (0, '-0.06000') |
                                                                   50
[2 15 5 0.6 'XRAI_1.00'] | (0, '-0.02000') | (0, '-0.02000')
                                                                   50
                           (0, '-0.04000') |
                                              (0, '-0.04000')
[2 15 5 0.6 'XRAI_1.50'] |
                                                                   50
 [2 15 5 1.0 '1RAI']
                            (0, '0.04000') |
                                               (0, '0.04000')
                                                                   50
[2 15 5 1.0 'XRAI_0.10'] | (0, '-0.02000') |
                                              (0, '-0.02000')
                                                                   50
[2 15 5 1.0 'XRAI_1.00'] |
                            (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 15 5 1.0 'XRAI_1.50'] |
                           (0, '-0.06000') | (0, '-0.06000')
                                                                   50
  [2 25 1 0.3 '1RAI']
                          | (0, '-0.02000') | (0, '-0.02000') |
                                                                   50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
                                                (0, '0.06000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                                   50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                   50
  [2 25 1 0.6 '1RAI']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                   50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
[2 25 1 0.6 'XRAI_1.50']
                            (0, '-0.04000') |
                                              (0, '-0.04000')
                         50
                             (0, '0.02000') |
                                                (0, '0.02000')
  [2 25 1 1.0 '1RAI']
                                                                   50
                             (0, '0.04000') |
                                                (0, '0.04000')
[2 25 1 1.0 'XRAI_0.10'] |
                                                                   50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                   50
[2 25 1 1.0 'XRAI_1.50']
                         (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                   50
                                                (0, '0.02000')
                             (0, '0.02000') |
  [2 25 3 0.3 '1RAI']
                                                                   50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                             (0, '0.08000') |
                                                (0, '0.08000')
[2 25 3 0.3 'XRAI_1.00']
                                                                   50
[2 25 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
  [2 25 3 0.6 '1RAI']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                                                (0, '0.08000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.08000') |
                                                                   50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
  [2 25 3 1.0 '1RAI']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10']
                                                                   50
[2 25 3 1.0 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                   50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                   50
  [2 25 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                   50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.04000')
                                                (0, '0.04000')
                                                                   50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                   50
 [2 25 5 0.6 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                   50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 5 0.6 'XRAI_1.00']
                                                                    50
                                                (0, '0.02000')
[2 25 5 0.6 'XRAI_1.50']
                             (0,
                                 '0.02000')
                                                                    50
  [2 25 5 1.0 '1RAI']
                                '0.10000') |
                                                (0, '0.10000')
                             (0,
                                                                    50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.02000')
                             (0, '0.02000') |
                                                                    50
[2 25 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
  [2 50 1 0.3 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
[2 50 1 0.3 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000')
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                    50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
  [2 50 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_0.10']
                                                                    50
[2 50 1 0.6 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                 '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
  [2 50 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.00000')
[2 50 1 1.0 'XRAI_1.00']
                             (0,
                                 '0.00000')
                                                                    50
[2 50 1 1.0 'XRAI_1.50']
                                '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0,
  [2 50 3 0.3 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0,
                                                   '-0.02000')
                                                                    50
                          1
  [2 50 3 0.6 '1RAI']
                            (0, '-0.02000')
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 0.6 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 50 3 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                    50
[2 50 3 1.0 'XRAI_1.00']
                                                (0, '0.06000')
                             (0, '0.06000')
                                                                    50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
 [2 50 5 0.3 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 50 5 0.3 'XRAI_0.10']
                             (0, '0.02000')
                                                (0, '0.02000')
                                                                    50
[2 50 5 0.3 'XRAI_1.00']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.04000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                                    50
  [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0,
                                 '0.00000') |
                                                                    50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                '0.00000') |
                                                (0,
                                                    '0.00000')
                                                                    50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
                                                (0, '0.00000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_0.10']
                                '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
   [5 5 1 0.3 '1RAI']
                             (6, '0.74000') |
                                                (3, '0.68000')
                                                                    41
[5 5 1 0.3 'XRAI_0.10']
                                 '0.70000') |
                                                    '0.62000')
                             (5,
                                                (1,
                                                                    44
[5 5 1 0.3 'XRAI_1.00']
                                                    '0.64000')
                             (8,
                                 '0.76000')丨
                                                (2,
                                                                    40
                                                (3, '0.66000')
[5 5 1 0.3 'XRAI_1.50']
                             (6, '0.72000') |
                                                                    41
   [5 5 1 0.6 '1RAI']
                                 '0.74000')
                                                (3, '0.66000')
                             (7,
                                                                    40
[5 5 1 0.6 'XRAI_0.10']
                             (6,
                                 '0.64000') |
                                                (5,
                                                    '0.62000')
                                                                    39
[5 5 1 0.6 'XRAI_1.00']
                             (9, '0.78000') |
                                                (0, '0.60000')
                                                                    41
[5 5 1 0.6 'XRAI_1.50']
                             (5, '0.68000') |
                                                (4, '0.66000')
                                                                    41
                                                (3, '0.66000')
   [5 5 1 1.0 '1RAI']
                                 '0.74000') |
                             (7,
                                                                    40
                             (6,
                                                (5,
[5 5 1 1.0 'XRAI_0.10']
                                '0.64000') |
                                                    '0.62000')
                                                                    39
[5 5 1 1.0 'XRAI_1.00']
                             (9, '0.78000')
                                                (0, '0.60000')
                                                                    41
[5 5 1 1.0 'XRAI_1.50']
                             (5, '0.68000') |
                                                (4, '0.66000')
                                                                    41
                                                (6, '0.26000')
  [5 10 1 0.3 '1RAI']
                                 '0.30000')
                                                                    36
[5 10 1 0.3 'XRAI_0.10']
                                 '0.30000') |
                                                (5, '0.22000')
                             (9,
                                                                    36
[5 10 1 0.3 'XRAI_1.00']
                             (6, '0.20000') |
                                               (12, '0.32000')
                                                                    32
[5 10 1 0.3 'XRAI_1.50']
                             (6, '0.34000') |
                                                (7, '0.36000')
                                                                    37
  [5 10 1 0.6 '1RAI']
                                 '0.34000') |
                                                (6, '0.24000')
                            (11,
                                                                    33
[5 10 1 0.6 'XRAI_0.10']
                             (8, '0.26000') |
                                                    '0.28000')
                                                                    33
                                                (9,
[5 10 1 0.6 'XRAI_1.00']
                             (6, '0.30000') |
                                                (5, '0.28000')
                                                                    39
                                                (3, '0.16000')
[5 10 1 0.6 'XRAI_1.50']
                             (8, '0.26000')
                                                                    39
  [5 10 1 1.0 '1RAI']
                             (6, '0.22000')
                                                (5,
                                                    '0.20000')
                                                                    39
[5 10 1 1.0 'XRAI_0.10']
                             (7, '0.26000') |
                                                (8, '0.28000')
                                                                    35
[5 10 1 1.0 'XRAI_1.00'] |
                             (5, '0.26000') |
                                                (8, '0.32000') |
                                                                    37
```

```
[5 10 1 1.0 'XRAI_1.50'] |
                            (12, '0.34000')
                                                (3, '0.16000')
                                                                    35
  [5 15 1 0.3 '1RAI']
                             (4, '0.30000')
                                                (8, '0.38000')
                                                                    38
                                                (8, '0.26000')
[5 15 1 0.3 'XRAI_0.10']
                             (4, '0.18000')
                                                                    38
[5 15 1 0.3 'XRAI_1.00']
                             (6, '0.18000')
                                                (4, '0.14000')
                                                                    40
[5 15 1 0.3 'XRAI_1.50']
                             (4, '0.22000') |
                                                (4, '0.22000')
                                                                    42
                                                (8, '0.26000')
  [5 15 1 0.6 '1RAI']
                             (4, '0.18000') |
                                                                    38
[5 15 1 0.6 'XRAI_0.10']
                             (3, '0.22000')
                                                (5, '0.26000')
                                                                    42
                                                (1, '0.16000')
[5 15 1 0.6 'XRAI_1.00']
                             (6, '0.26000') |
                                                                    43
[5 15 1 0.6 'XRAI_1.50']
                             (3, '0.20000')
                                                (4, '0.22000')
                                                                    43
                             (6, '0.30000')
                                                (5, '0.28000')
 [5 15 1 1.0 '1RAI']
                                                                    39
[5 15 1 1.0 'XRAI_0.10']
                             (5, '0.28000') |
                                                (9, '0.36000')
                                                                    36
[5 15 1 1.0 'XRAI_1.00']
                             (5, '0.28000') |
                                                (9, '0.36000')
                                                                    36
                                                (6, '0.24000')
                             (6, '0.24000')
[5 15 1 1.0 'XRAI_1.50'] |
                                                                    38
                            (10, '0.26000') |
                                                (5, '0.16000')
  [5 15 3 0.3 '1RAI']
                                                                    35
[5 15 3 0.3 'XRAI_0.10'] |
                             (4, '0.20000') |
                                                (8,
                                                   '0.28000')
                                                                    38
[5 15 3 0.3 'XRAI_1.00'] |
                             (8, '0.20000') |
                                                (7, '0.18000')
                                                                    35
[5 15 3 0.3 'XRAI_1.50'] | (13, '0.38000') |
                                                (2, '0.16000')
                                                                    35
                            (11, '0.26000')
                                                (5, '0.14000')
  [5 15 3 0.6 '1RAI']
                                                                    34
                                                (3, '0.10000')
[5 15 3 0.6 'XRAI_0.10']
                             (7, '0.18000') |
                                                                    40
[5 15 3 0.6 'XRAI_1.00'] | (10, '0.32000') |
                                               (10, '0.32000')
                                                                    30
[5 15 3 0.6 'XRAI_1.50'] |
                             (6, '0.26000') |
                                               (10, '0.34000') |
                                                                    34
  [5 15 3 1.0 '1RAI']
                            (12, '0.32000') |
                                                (5, '0.18000')
                                                                    33
[5 15 3 1.0 'XRAI_0.10'] |
                             (4, '0.16000') |
                                                (3, '0.14000')
                                                                    43
[5 15 3 1.0 'XRAI_1.00']
                             (8, '0.28000')
                                                (5, '0.22000')
                                                                    37
                                                (8, '0.30000')
                             (7, '0.28000')
[5 15 3 1.0 'XRAI_1.50']
                                                                    35
  [5 25 1 0.3 '1RAI']
                             (5, '0.16000')
                                                (1, '0.08000')
                                                                    44
[5 25 1 0.3 'XRAI_0.10']
                             (8, '0.14000') |
                                                (4, '0.06000')
                                                                    38
[5 25 1 0.3 'XRAI_1.00']
                             (7, '0.16000') |
                                                (4, '0.10000')
                                                                    39
[5 25 1 0.3 'XRAI_1.50']
                                                (6, '0.12000')
                             (3, '0.06000') |
                                                                    41
                                                (5, '0.12000')
  [5 25 1 0.6 '1RAI']
                                '0.08000') |
                             (3,
                                                                    42
[5 25 1 0.6 'XRAI_0.10'] |
                             (6, '0.18000') |
                                                (6, '0.18000')
                                                                    38
                                                (0, '0.00000')
[5 25 1 0.6 'XRAI_1.00']
                             (9, '0.18000') |
                                                                    41
[5 25 1 0.6 'XRAI_1.50']
                             (6, '0.14000')
                                                (7, '0.16000')
                                                                    37
  [5 25 1 1.0 '1RAI']
                             (4,
                                '0.12000') |
                                                (4, '0.12000')
                                                                    42
[5 25 1 1.0 'XRAI_0.10']
                             (3, '0.10000') |
                                                (4, '0.12000')
                                                                    43
                                                (3, '0.08000') |
[5 25 1 1.0 'XRAI_1.00']
                             (3, '0.08000') |
                                                                    44
[5 25 1 1.0 'XRAI_1.50']
                             (6, '0.16000') |
                                                (5, '0.14000')
                                                                    39
  [5 25 3 0.3 '1RAI']
                             (4,
                                '0.10000') |
                                                (2, '0.06000')
                                                                    44
[5 25 3 0.3 'XRAI_0.10']
                             (6, '0.10000') |
                                                (8, '0.14000')
                                                                    36
[5 25 3 0.3 'XRAI_1.00']
                                                (4, '0.14000')
                             (4, '0.14000')
                                                                    42
[5 25 3 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (2, '0.06000')
                                                                    48
  [5 25 3 0.6 '1RAI']
                             (3, '0.10000') |
                                                (1, '0.06000')
                                                                    46
[5 25 3 0.6 'XRAI_0.10']
                             (4, '0.14000') |
                                                (6, '0.18000')
                                                                    40
[5 25 3 0.6 'XRAI_1.00']
                             (5, '0.12000') |
                                                (3, '0.08000')
                                                                    42
[5 25 3 0.6 'XRAI_1.50']
                                '0.16000') |
                                                   '0.10000')
                             (6,
                                                (3,
                                                                    41
  [5 25 3 1.0 '1RAI']
                                                (5, '0.14000')
                             (6, '0.16000') |
                                                                    39
                                                (7, '0.22000')
[5 25 3 1.0 'XRAI_0.10']
                             (4, '0.16000') |
                                                                    39
[5 25 3 1.0 'XRAI_1.00']
                             (5, '0.16000')
                                                (1, '0.08000')
                                                                    44
[5 25 3 1.0 'XRAI_1.50']
                             (5, '0.14000') |
                                                (6, '0.16000')
                                                                    39
  [5 25 5 0.3 '1RAI']
                             (7, '0.14000') |
                                                (7, '0.14000')
                                                                    36
                                                (1, '0.00000')
[5 25 5 0.3 'XRAI_0.10']
                             (5, '0.08000') |
                                                                    44
                                                (4, '0.08000')
[5 25 5 0.3 'XRAI_1.00']
                             (3, '0.06000') |
                                                                    43
[5 25 5 0.3 'XRAI_1.50']
                             (9,
                                '0.16000') |
                                                (5, '0.08000')
                                                                    36
  [5 25 5 0.6 '1RAI']
                             (7, '0.14000')
                                                (3, '0.06000')
                                                                    40
[5 25 5 0.6 'XRAI_0.10'] |
                             (7, '0.18000') |
                                                (4, '0.12000')
                                                                    39
                                                (7, '0.14000')
[5 25 5 0.6 'XRAI_1.00']
                             (4,
                                '0.08000') |
                                                                    39
[5 25 5 0.6 'XRAI_1.50']
                             (2, '0.08000') |
                                                (6, '0.16000')
                                                                    42
  [5 25 5 1.0 '1RAI']
                             (5, '0.14000') |
                                                (3, '0.10000') |
                                                                    42
                             (9, '0.16000') |
[5 25 5 1.0 'XRAI_0.10'] |
                                                (4, '0.06000') |
                                                                    37
[5 25 5 1.0 'XRAI_1.00']
                                '0.10000') |
                                                   '0.12000')
                             (4,
                                                (5,
                                                                    41
[5 25 5 1.0 'XRAI_1.50']
                             (4,
                                '0.10000') |
                                                   '0.14000')
                                                                    40
                                                (6,
  [5 50 1 0.3 '1RAI']
                             (2, '0.04000') |
                                                (3, '0.06000')
                                                                    45
                             (2, '0.08000')
                                                (1, '0.06000')
[5 50 1 0.3 'XRAI_0.10']
                                                                    47
[5 50 1 0.3 'XRAI_1.00']
                             (2,
                                '0.04000')
                                                (2,
                                                   '0.04000')
                                                                    46
[5 50 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (3, '0.10000') |
                                                                    47
                                                (2, '0.04000') |
  [5 50 1 0.6 '1RAI']
                             (3, '0.06000')
                                                                    45
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (4, '0.08000')
                                                   (3, '0.06000')
                                                                      43
  [5 50 1 0.6 'XRAI_1.00'] |
                                (2, '0.06000')
                                                   (2, '0.06000')
                                                                      46
  [5 50 1 0.6 'XRAI_1.50']
                                (1, '0.06000')
                                                   (2, '0.08000')
                                                                      47
    [5 50 1 1.0 '1RAI']
                                (2, '0.06000') |
                                                  (1, '0.04000')
                                                                      47
  [5 50 1 1.0 'XRAI_0.10']
                                (4, '0.08000') |
                                                   (1, '0.02000')
                                                                      45
  [5 50 1 1.0 'XRAI_1.00']
                                                  (2, '0.10000') |
                                (2, '0.10000') |
                                                                      46
  [5 50 1 1.0 'XRAI_1.50']
                                (1, '0.06000') |
                                                   (0, '0.04000')
                                                                      49
    [5 50 3 0.3 '1RAI']
                                (5, '0.10000') |
                                                   (3, '0.06000')
                                                                      42
  [5 50 3 0.3 'XRAI_0.10']
                                (4, '0.08000') |
                                                   (3, '0.06000')
                                                                      43
                                (3, '0.06000')
                                                  (5, '0.10000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                      42
  [5 50 3 0.3 'XRAI_1.50']
                            (0, '-0.02000') |
                                                   (6, '0.10000')
                                                                      44
    [5 50 3 0.6 '1RAI']
                                (2, '0.04000') |
                                                   (3, '0.06000')
                                                                      45
  [5 50 3 0.6 'XRAI_0.10']
                                (4, '0.12000') |
                                                   (1, '0.06000') |
                                                                      45
  [5 50 3 0.6 'XRAI_1.00']
                                (6, '0.16000') |
                                                   (3, '0.10000')
                                                                      41
                                   '0.02000') |
  [5 50 3 0.6 'XRAI_1.50']
                                (1,
                                                   (1,
                                                      '0.02000')
                                                                      48
     [5 50 3 1.0 '1RAI']
                                (3, '0.06000') |
                                                   (2, '0.04000')
                                                                      45
  [5 50 3 1.0 'XRAI_0.10']
                                (1, '0.02000') |
                                                   (2, '0.04000')
                                                                      47
                                (2, '0.10000')
                                                   (3, '0.12000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                      45
                                                  (2, '0.06000')
  [5 50 3 1.0 'XRAI_1.50']
                                (4, '0.10000') |
                                                                      44
                                                   (2, '0.06000')
    [5 50 5 0.3 '1RAI']
                                (1, '0.04000')
                                                                      47
  [5 50 5 0.3 'XRAI_0.10'] |
                                (6, '0.14000') |
                                                   (2, '0.06000') |
                                                                      42
  [5 50 5 0.3 'XRAI_1.00']
                                (1, '0.02000') |
                                                   (4, '0.08000')
                                                                      45
  [5 50 5 0.3 'XRAI_1.50']
                                                  (2, '0.10000')
                                (3, '0.12000') |
                                                                      45
    [5 50 5 0.6 '1RAI']
                                (4, '0.10000') |
                                                   (2, '0.06000')
                                                                      44
                                (3, '0.08000')
                                                  (3, '0.08000')
  [5 50 5 0.6 'XRAI_0.10'] |
                                                                      44
  [5 50 5 0.6 'XRAI_1.00']
                                (6, '0.12000')
                                                   (2, '0.04000')
                                                                      42
  [5 50 5 0.6 'XRAI_1.50']
                                (2, '0.06000') |
                                                   (3, '0.08000')
                                                                      45
    [5 50 5 1.0 '1RAI']
                                (2, '0.10000') |
                                                   (1, '0.08000')
                                                                      47
                                (4, '0.12000') |
                                                   (2, '0.08000')
  [5 50 5 1.0 'XRAI_0.10'] |
                                                                      44
  [5 50 5 1.0 'XRAI_1.00'] |
                                (2, '0.04000')
                                                      '0.06000')
                                                   (3,
                                                                      45
  [5 50 5 1.0 'XRAI_1.50'] |
                                (3, '0.06000') |
                                                   (2, '0.04000')
                                                                      45
    [10 10 1 0.3 '1RAI']
                                (9, '0.48000') |
                                                 (12, '0.54000')
                                                                      29
 [10 10 1 0.3 'XRAI_0.10']
                                (9, '0.64000')
                                                   (6, '0.58000')
                            35
 [10 10 1 0.3 'XRAI_1.00'] | (10, '0.66000') |
                                                  (4, '0.54000')
                                                                      36
                                                   (9, '0.54000')
 [10 10 1 0.3 'XRAI_1.50'] | (10, '0.56000') |
                            | (8, '0.60000') |
                                                  (7, '0.58000') |
    [10 10 1 0.6 '1RAI']
                                                                      35
 [10 10 1 0.6 'XRAI_0.10'] | (12, '0.60000') |
                                                   (6, '0.48000')
                                                                      32
 [10 10 1 0.6 'XRAI_1.00'] |
                               (9, '0.58000') |
                                                  (5, '0.50000')
                                                                      36
| [10 10 1 0.6 'XRAI_1.50'] |
                                (8, '0.68000') |
                                                   (4, '0.60000')
                                                                      38
                               (8, '0.64000') |
    [10 10 1 1.0 '1RAI']
                                                 (10, '0.68000')
                                                                      32
| [10 10 1 1.0 'XRAI_0.10'] | (12, '0.56000') |
                                                   (6, '0.44000')
                                                                      32
                              (7, '0.50000') |
                                                                      35
| [10 10 1 1.0 'XRAI_1.00'] |
                                                  (8, '0.52000')
| [10 10 1 1.0 'XRAI_1.50'] | (13, '0.74000') |
                                                   (5, '0.58000')
                                                                      32
    [10 15 1 0.3 '1RAI']
                            | (8, '0.40000') |
                                                   (7, '0.38000')
                                                                      35
 [10 15 1 0.3 'XRAI_0.10'] | (12, '0.44000') |
                                                  (6, '0.32000')
                                                                      32
 [10 15 1 0.3 'XRAI_1.00'] | (7, '0.40000') |
                                                 (11, '0.48000')
                                                                      32
| [10 15 1 0.3 'XRAI_1.50'] |
                               (8, '0.48000') |
                                                 (10, '0.52000')
                                                                      32
    [10 15 1 0.6 '1RAI']
                               (8, '0.28000')
                                                  (9, '0.30000')
                            1
                                                                      33
| [10 15 1 0.6 'XRAI_0.10'] | (12, '0.54000') |
                                                  (7, '0.44000')
                                                                      31
| [10 15 1 0.6 'XRAI_1.00'] | (11, '0.52000') |
                                                   (7, '0.44000')
| [10 15 1 0.6 'XRAI_1.50'] | (12, '0.54000') |
                                                   (7, '0.44000')
                                                                      31
                            | (13, '0.46000') |
                                                   (8, '0.36000')
     [10 15 1 1.0 '1RAI']
                                                                      29
| [10 15 1 1.0 'XRAI_0.10'] | (16, '0.56000') |
                                                  (8, '0.40000')
                                                                      26
| [10 15 1 1.0 'XRAI_1.00'] | (10, '0.44000') |
                                                   (5, '0.34000')
                                                                      35
| [10 15 1 1.0 'XRAI_1.50'] | (11, '0.48000') |
                                                   (7, '0.40000')
                                                                      32
                            | (11, '0.26000') |
                                                  (6, '0.16000')
    [10 25 1 0.3 '1RAI']
                                                                      33
| [10 25 1 0.3 'XRAI_0.10'] | (8, '0.22000') |
                                                   (6, '0.18000')
                                                                      36
| [10 25 1 0.3 'XRAI_1.00'] | (11, '0.26000') |
                                                   (9, '0.22000') |
                                                                      30
                                                  (8, '0.26000') |
| [10 25 1 0.3 'XRAI_1.50'] |
                               (9, '0.28000') |
                                                                      33
    [10 25 1 0.6 '1RAI']
                               (7, '0.24000') |
                                                  (5, '0.20000')
                            1
                                                                      38
 [10 25 1 0.6 'XRAI_0.10'] | (10, '0.24000') |
                                                 (10, '0.24000')
                                                                      30
| [10 25 1 0.6 'XRAI_1.00'] | (10, '0.28000') |
                                                   (7, '0.22000')
                                                                      33
| [10 25 1 0.6 'XRAI_1.50'] | (10, '0.26000')
                                                   (7, '0.20000')
                                                                      33
                               (6, '0.18000') |
    [10 25 1 1.0 '1RAI']
                                                  (9, '0.24000')
                                                                      35
 [10 25 1 1.0 'XRAI_0.10'] |
                               (7, '0.30000') |
                                                  (8, '0.32000') |
                                                                      35
                               (9, '0.26000') |
                                                  (5, '0.18000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                                      36
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                               (6, '0.30000') |
                                                  (6, '0.30000') |
                                                                      38
                                                  (4, '0.08000') |
    [10 50 1 0.3 '1RAI']
                               (3, '0.06000')
                                                                      43
 [10 50 1 0.3 'XRAI_0.10'] |
                               (3, '0.12000')
                                                  (5, '0.16000') |
                                                                      42
| [10 50 1 0.3 'XRAI_1.00'] |
                               (2, '0.10000') |
                                                  (6, '0.18000') |
                                                                      42
                                (7, '0.16000') |
                                                  (5, '0.12000') |
| [10 50 1 0.3 'XRAI_1.50'] |
    [10 50 1 0.6 '1RAI']
                               (4, '0.10000') |
                                                  (6, '0.14000') |
                                                                      40
                               (5, '0.14000') |
                                                  (3, '0.10000') |
| [10 50 1 0.6 'XRAI_0.10'] |
                                                                      42
| [10 50 1 0.6 'XRAI_1.00'] |
                               (6, '0.16000') |
                                                  (4, '0.12000') |
                                                                      40
| [10 50 1 0.6 'XRAI_1.50'] |
                               (3, '0.08000') |
                                                  (7, '0.16000')
                               (4, '0.14000') |
                                                  (6, '0.18000')
    [10 50 1 1.0 '1RAI']
                                                                      40
                                                  (4, '0.08000')
| [10 50 1 1.0 'XRAI_0.10'] | (10, '0.20000') |
                                                                      36
| [10 50 1 1.0 'XRAI_1.00'] |
                               (3, '0.14000') |
                                                  (5, '0.18000') |
                                                                      42
| [10 50 1 1.0 'XRAI_1.50'] |
                               (8, '0.20000')
                                                  (4, '0.12000') |
                               (3, '0.12000') |
                                                  (4, '0.14000') |
    [10 50 3 0.3 '1RAI']
                                                                      43
 [10 50 3 0.3 'XRAI_0.10'] |
                               (4, '0.08000') |
                                                  (5, '0.10000') |
                                                                      41
                                                  (4, '0.10000') |
| [10 50 3 0.3 'XRAI_1.00'] |
                               (4, '0.10000') |
                                                                      42
| [10 50 3 0.3 'XRAI_1.50'] |
                               (5, '0.12000') |
                                                  (7, '0.16000') |
                                                                      38
                               (8, '0.20000') |
                                                  (4, '0.12000') |
    [10 50 3 0.6 '1RAI']
                                                                      38
                               (4, '0.10000') |
                                                  (4, '0.10000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                      42
                                                  (5, '0.16000') |
| [10 50 3 0.6 'XRAI_1.00'] |
                               (3, '0.12000') |
                                                  (3, '0.08000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                               (7, '0.16000') |
                                                                      40
                               (6, '0.14000') |
                                                  (6, '0.14000') |
    [10 50 3 1.0 '1RAI']
                                                                      38
| [10 50 3 1.0 'XRAI_0.10'] |
                               (1, '0.06000') |
                                                  (5, '0.14000') |
                                                                      44
[10 50 3 1.0 'XRAI_1.00'] |
                               (4, '0.16000')
                                                  (4, '0.16000')
                               (4, '0.16000') |
                                                  (4, '0.16000') |
| [10 50 3 1.0 'XRAI_1.50'] |
                                                                      42
                               (8, '0.18000') |
                                                  (4, '0.10000')
    [10 50 5 0.3 '1RAI']
| [10 50 5 0.3 'XRAI_0.10'] |
                               (1, '0.04000') |
                                                  (8, '0.18000') |
                                                                      41
| [10 50 5 0.3 'XRAI_1.00'] |
                               (4, '0.08000') |
                                                  (2, '0.04000') |
| [10 50 5 0.3 'XRAI_1.50'] |
                               (6, '0.14000') |
                                                  (4, '0.10000') |
                                                                      40
    [10 50 5 0.6 '1RAI']
                               (2, '0.06000') |
                                                  (5, '0.12000')
                                                                      43
 [10 50 5 0.6 'XRAI_0.10'] |
                               (6, '0.14000') |
                                                  (1, '0.04000') |
                                                                      43
                                                  (5, '0.10000') |
| [10 50 5 0.6 'XRAI_1.00'] |
                               (5, '0.10000') |
                                                                      40
| [10 50 5 0.6 'XRAI_1.50'] |
                               (9, '0.22000') |
                                                  (2, '0.08000') |
                                                                      39
                               (5, '0.10000') |
                                                  (4, '0.08000') |
    [10 50 5 1.0 '1RAI']
                                                                      41
                                                  (4, '0.12000') |
| [10 50 5 1.0 'XRAI_0.10'] |
                               (8, '0.20000') |
                               (6, '0.14000')
                                                  (3, '0.08000') |
| [10 50 5 1.0 'XRAI_1.00'] |
                                                                      41
                               (6, '0.12000') |
                                                  (6, '0.12000') |
| [10 50 5 1.0 'XRAI_1.50'] |
                                                                      38
    [25 25 1 0.3 '1RAI']
                            | (9, '0.38000') |
                                                  (7, '0.34000') |
                                                                      34
| [25 25 1 0.3 'XRAI_0.10'] | (9, '0.40000') |
                                                  (7, '0.36000') |
                                                  (4, '0.32000') |
| [25 25 1 0.3 'XRAI_1.00'] | (12, '0.48000') |
 [25 25 1 0.3 'XRAI_1.50'] | (11, '0.46000') |
                                                  (4, '0.32000') |
                                                                      35
    [25 25 1 0.6 '1RAI']
                            | (12, '0.38000') |
                                                  (5, '0.24000') |
                                                                      33
| [25 25 1 0.6 'XRAI_0.10'] | (7, '0.44000') |
                                                  (8, '0.46000')
| [25 25 1 0.6 'XRAI_1.00'] | (16, '0.54000') |
                                                  (7, '0.36000') |
                                                                      27
 [25 25 1 0.6 'XRAI_1.50'] | (14, '0.52000') |
                                                  (9, '0.42000') |
                                                                      27
                                                  (8, '0.42000') |
    [25 25 1 1.0 '1RAI']
                           | (15, '0.56000') |
                                                                      27
[25 25 1 1.0 'XRAI_0.10'] | (10, '0.50000') |
                                                 (10, '0.50000') |
| [25 25 1 1.0 'XRAI_1.00'] | (9, '0.42000') |
                                                  (6, '0.36000') |
                                                                      35
 [25 25 1 1.0 'XRAI_1.50'] | (7, '0.54000') |
                                                  (3, '0.46000') |
                                                                      40
    [25 50 1 0.3 '1RAI']
                           | (10, '0.32000') |
                                                  (9, '0.30000') |
| [25 50 1 0.3 'XRAI_0.10'] | (9, '0.26000') |
                                                  (7, '0.22000') |
| [25 50 1 0.3 'XRAI_1.00'] | (7, '0.26000') |
                                                  (8, '0.28000') |
                                                                      35
| [25 50 1 0.3 'XRAI_1.50'] | (12, '0.36000') |
                                                  (6, '0.24000') |
                                                                      32
     [25 50 1 0.6 '1RAI']
                           | (6, '0.18000') |
                                                  (2, '0.10000')
| [25 50 1 0.6 'XRAI_0.10'] | (8, '0.26000') |
                                                  (6, '0.22000') |
| [25 50 1 0.6 'XRAI_1.00'] | (3, '0.10000') |
                                                 (11, '0.26000') |
                                                                      36
| [25 50 1 0.6 'XRAI_1.50'] | (10, '0.34000') |
                                                  (3, '0.20000') |
                                                                      37
    [25 50 1 1.0 '1RAI']
                           | (12, '0.36000') |
                                                  (3, '0.18000')
| [25 50 1 1.0 'XRAI_0.10'] | (11, '0.28000') |
                                                  (8, '0.22000')
                                                                      31
| [25 50 1 1.0 'XRAI_1.00'] | (9, '0.30000') |
                                                  (5, '0.22000') |
                                                                      36
                                                 (7, '0.32000') |
| [25 50 1 1.0 'XRAI_1.50'] | (6, '0.30000') |
```

```
analysis_0.95.txt
Overall
    eucl | sum | equal |
+----+
| (1534, '0.18871') | (1345, '0.17855') | 15721 |
Column combination: ['mu']
| Values | eucl | sum
                             | equal |
 [2] | (0, '0.05474') | (0, '0.05474') | 7800 |
[5] | (725, '0.21717') | (658, '0.20600') | 4617 |
[10] | (568, '0.34667') | (472, '0.32000') | 2560 |
[25] | (241, '0.44333') | (215, '0.42167') | 744 |
Column combination: ['n']
+----+
         eucl | sum
| Values |
| [5] | (69, '0.44833') | (27, '0.41333') | 1104 |
[10] | (246, '0.25467') | (180, '0.23267') | 2574 |
| [15] | (344, '0.21000') | (318, '0.20278') | 2938 |
[25] | (413, '0.16854') | (414, '0.16875') | 3973 |
[50] | (462, '0.10717') | (406, '0.09783') | 5132 |
Column combination: ['m']
+-----
| Values | eucl |
                         sum
+----+
| [1] | (1058, '0.28833') | (906, '0.27250') | 7636 |
[3] | (280, '0.09813') | (274, '0.09688') | 4246 |
[5] | (196, '0.06452') | (165, '0.05714') | 3839 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (517, '0.18952') | (432, '0.17581') | 5251 |
| [0.6] | (499, '0.18210') | (472, '0.17774') | 5229 |
[1.] | (518, '0.19452') | (441, '0.18210') | 5241 |
Column combination: ['mutation_operator']
   Values | eucl | sum
+----+
['1RAI'] | (390, '0.19333') | (313, '0.17677') | 3947 |
| ['XRAI_0.10'] | (391, '0.19140') | (354, '0.18344') | 3905 |
| ['XRAI_1.00'] | (375, '0.18710') | (318, '0.17484') | 3957 |
| ['XRAI_1.50'] | (378, '0.18301') | (360, '0.17914') | 3912 |
Column combination: ['mu', 'n']
+----+
---+----+
| [2 5] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10] | (0, '0.06167') | (0, '0.06167') | 1800 |
| [ 2 15] | (0, '0.07444') | (0, '0.07444') | 1800 |
| [ 2 25] | (0, '0.03833') | (0, '0.03833') | 1800 |
| [ 2 50] | (0, '0.01444') | (0, '0.01444') | 1800 |
[5 5] [ (69. '0.75167') [ (27. '0.68167') [ 504 ]
```

```
| [ 5 15] | (215, '0.25667') | (205, '0.24833') |
| [ 5 25] | (182, '0.12500') | (195, '0.13222') |
| [ 5 50] | (121, '0.07833') | (90, '0.06111') |
                                             1589 |
| [10 10] | (108, '0.79167') | (39, '0.67667') |
| [10 15] | (129, '0.52333') | (113, '0.49667') |
| [10 25] | (113, '0.30500') | (104, '0.29000') |
| [10 50] | (218, '0.15333') | (216, '0.15222') |
| [25 25] | (118, '0.55333') | (115, '0.54833') |
| [25 50] | (123, '0.33333') | (100, '0.29500') |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10 1] | (0, '0.11833') | (0, '0.11833') | 600 |
| [ 2 10 3] | (0, '0.08833') | (0, '0.08833') | 600 |
| [ 2 10 5] | (0, '-0.02167') | (0, '-0.02167')
                                            l 600
| [ 2 15 1] | (0, '0.12333') | (0, '0.12333')
| [ 2 15 3] | (0, '0.07667') | (0, '0.07667')
                                                600
| [ 2 15 5] | (0, '0.02333') | (0, '0.02333') |
                                                600
| [ 2 25 1] | (0, '0.02667') | (0, '0.02667') |
                                                600
| [ 2 25 3] |
             (0, '0.03833') | (0, '0.03833')
                                                600
                                            | [ 2 25 5] |
             (0, '0.05000') | (0, '0.05000')
                                                600
                                            - 1
| [ 2 50 1] |
             (0, '0.01167') | (0, '0.01167')
                                                600
             (0, '0.00667')
                           | (0, '0.00667')
| [ 2 50 3] |
                                                600
| [ 2 50 5] | (0, '0.02500')
                           | (0, '0.02500')
                                                600
[5 5 1] | (69, '0.75167') | (27, '0.68167')
| [ 5 10 1] | (138, '0.29667') | (141, '0.30167') |
        1] | (103, '0.27833') | (102, '0.27667') |
| [ 5 15
| [ 5 15
        3] | (112, '0.23500') | (103, '0.22000') |
                                                385
| [ 5 25
        1] | (57, '0.12833') | (64, '0.14000') |
        3] | (56, '0.12333') | (66, '0.14000')
| [ 5 25
| [ 5 25
        5] | (69, '0.12333') | (65, '0.11667')
| [ 5 50
       1] | (32, '0.07333') | (25, '0.06167')
                                                543
| [ 5 50
       3] | (44, '0.07333') | (32, '0.05333')
| [ 5 50 5] | (45, '0.08833') | (33, '0.06833')
                                                522
[10 10
        1] | (108, '0.79167') | (39, '0.67667')
                                                453
       1] | (129, '0.52333') | (113, '0.49667') |
[10 15
                                                358
[10 25
        1] | (113, '0.30500') | (104, '0.29000') |
        1] | (68, '0.15333') | (76, '0.16667')
[10 50
                                                456
| [10 50 3] | (68, '0.14333') | (73, '0.15167')
| [10 50 5] | (82, '0.16333') | (67, '0.13833')
| [25 25 1] | (118, '0.55333') | (115, '0.54833') |
| [25 50 1] | (123, '0.33333') | (100, '0.29500') | 377 |
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                 | eucl
       Values
+----+
  [2. 5. 1. 0.3] | (0, '0.13500') | (0, '0.13500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.15000') | (0, '0.15000') |
   [2. 5. 1. 1.] | (0, '0.15000') | (0, '0.15000') |
           1. 0.3] | (0, '0.13000') | (0, '0.13000') |
| [ 2. 10.
                                                        200 |
| [ 2. 10.
               0.6] | (0, '0.10500') | (0, '0.10500') |
           1.
                                                        200
   [2. 10. 1. 1.] | (0, '0.12000') | (0, '0.12000') |
                                                       200
               0.3] | (0, '0.09500') | (0, '0.09500') |
| [ 2. 10.
           3.
| [ 2. 10.
               0.6] | (0, '0.09000') | (0, '0.09000') |
           3.
                                                        200
   [2. 10. 3. 1.] | (0, '0.08000') | (0, '0.08000') |
                                                        200
           5. 0.3] | (0, '-0.00500') | (0, '-0.00500') |
| [ 2. 10.
           5. 0.6] | (0, '-0.02500') | (0, '-0.02500') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '-0.03500') | (0, '-0.03500') |
| [ 2. 15. 1. 0.3] | (0, '0.13000') | (0, '0.13000') | 200
```

[2. 15. 1. 0.6] [(0. '0.12500') [(0. '0.12500') [200

| [5 10] | (138, '0.29667') | (141, '0.30167') |

```
[ 2. 15.
              1.
                  1.]
                            (0, '0.11500') |
                                               (0, '0.11500') |
                            (0, '0.07500') |
| [ 2. 15.
              3.
                   0.3] |
                                               (0, '0.07500') |
                                                                  200
                            (0, '0.08500') |
                                               (0, '0.08500')
| [ 2. 15.
              3.
                   0.6] |
                                                                  200
                                               (0, '0.07000')
   [ 2. 15.
              3.
                            (0, '0.07000') |
                  1.]
                         1
                                                                  200
l [ 2.
       15.
              5.
                   0.3] |
                            (0, '0.01500') |
                                               (0, '0.01500') |
 [ 2.
       15.
              5.
                   0.6] |
                            (0, '0.03000') |
                                               (0, '0.03000') |
                                                                  200
   [ 2. 15.
              5.
                  1.]
                            (0, '0.02500')
                                               (0, '0.02500') |
                                                                  200
| [2.
       25.
                   0.3] |
                            (0, '0.04000') |
                                               (0, '0.04000') |
                                                                  200
              1.
l [ 2.
       25.
              1.
                   0.6] |
                            (0, '0.01000')
                                               (0, '0.01000') |
                                                                  200
                            (0, '0.03000') |
                                               (0, '0.03000')
   [ 2. 25.
                                                                  200
              1.
                  1.]
[ 2.
       25.
              3.
                   0.3] |
                            (0, '0.04000') |
                                               (0, '0.04000')
                                                                  200
 [ 2.
       25.
              3.
                   0.6] |
                            (0, '0.03000') |
                                               (0, '0.03000')
                                                                  200
                            (0, '0.04500') |
                                               (0, '0.04500') |
              3.
    [ 2. 25.
                  1.]
                                                                  200
                            (0, '0.04500') |
                                               (0, '0.04500') |
| [ 2.
       25.
              5.
                   0.3] |
                                                                  200
                            (0,
 [ 2.
       25.
              5.
                   0.6] |
                               '0.05000') |
                                               (0, '0.05000') |
                                                                  200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.05500') |
                                               (0, '0.05500') |
                                                                  200
| [ 2.
       50.
              1.
                   0.3] |
                            (0, '0.00500') |
                                               (0, '0.00500')
                                                                  200
                            (0, '0.02500') |
l [ 2.
       50.
              1.
                   0.6]
                        (0, '0.02500')
                                                                  200
   [ 2. 50.
              1.
                  1.]
                            (0, '0.00500') |
                                               (0, '0.00500')
                                                                  200
                         1
                            (0, '0.00500') |
| [ 2.
              3.
       50.
                   0.3] |
                                               (0, '0.00500')
                                                                  200
              3.
                   0.6] |
                            (0, '0.01000') |
                                               (0, '0.01000') |
| [ 2.
       50.
                                                                  200
    [ 2. 50.
              3.
                  1.]
                            (0, '0.00500') |
                                               (0, '0.00500') |
                                                                  200
                         Т
| [ 2.
      50.
              5.
                            (0, '0.05000') |
                                               (0, '0.05000') |
                   0.3] |
                                                                  200
| [ 2.
       50.
              5.
                   0.6] |
                            (0, '0.01000')
                                               (0, '0.01000')
                            (0, '0.01500') |
                                               (0, '0.01500')
    [ 2. 50.
              5.
                  1.]
                        -
                                                                  200
        5.
             1.
                 0.3]
                        | (18, '0.72500') |
                                              (13, '0.70000')
                                                                  169
        5.
             1.
                 0.6]
                        | (26, '0.76500') |
                                               (7, '0.67000')
                                                                  167
      [5. 5. 1. 1.]
                         | (25, '0.76500') |
                                               (7, '0.67500') |
                                                                  168
                   0.3] | (48, '0.34000') | (40, '0.30000') |
l [ 5.
       10.
              1.
                                                                  112
                   0.6] | (46, '0.28000') | (52, '0.31000') |
 [ 5. 10.
              1.
                                                                  102
                         | (44, '0.27000') | (49, '0.29500') |
    [ 5. 10.
              1.
                  1.]
                                                                  107
| [5. 15.
              1.
                   0.3] | (31, '0.27000') | (31, '0.27000')
                   0.6] | (36, '0.26000') | (32, '0.24000')
| [5. 15.
              1.
                                                                  132
   [ 5. 15.
              1.
                        | (36, '0.30500') | (39, '0.32000')
                                                                  125
                  1.]
              3.
                   0.3] | (44, '0.25500') | (38, '0.22500') |
| [ 5. 15.
                   0.6] | (31, '0.21000') | (31, '0.21000') |
| [ 5.
       15.
              3.
                         | (37, '0.24000') | (34, '0.22500') |
   [ 5. 15.
              З.
                  1.]
                                                                  129
| [5. 25.
              1.
                   0.3] | (20, '0.12000') | (15, '0.09500') |
                                                                  165
l [ 5.
       25.
              1.
                   0.6] | (20, '0.13000') | (25, '0.15500') |
                        | (17, '0.13500') | (24, '0.17000')
   [ 5. 25.
              1.
                                                                  159
                  1.]
| [5.
       25.
              3.
                   0.3] | (12, '0.09000') | (20, '0.13000')
              3.
| [5.
       25.
                   0.6] | (21, '0.13500') | (20, '0.13000') |
                                                                  159
   [ 5. 25.
              З.
                         | (23, '0.14500') | (26, '0.16000') |
| [5.
       25.
              5.
                   0.3] | (25, '0.13000') | (15, '0.08000') |
                                                                  160
 [ 5.
       25.
              5.
                   0.6] | (17, '0.10500') | (23, '0.13500') |
                                                                  160
    [5.25.
              5.
                  1.]
                        | (27, '0.13500') | (27, '0.13500') |
                                                                  146
       50.
                   0.3] | (13, '0.08500') | (8, '0.06000') |
| [5.
              1.
| [ 5.
       50.
                   0.6] |
                            (8, '0.05000') | (11, '0.06500')
                                                                  181
              1.
                  1.]
                        | (11, '0.08500') | (6, '0.06000')
   [ 5. 50.
              1.
                                                                  183
| [5.
       50.
              3.
                   0.3] | (17, '0.08000') | (15, '0.07000') |
| [5.
                   0.6] | (15, '0.08000') |
       50.
              3.
                                               (8, '0.04500') |
                                              (9, '0.04500') |
                         | (12, '0.06000') |
              3.
                                                                  179
   [ 5. 50.
                  1.]
| [5. 50.
              5.
                   0.3] | (13, '0.08000') | (13, '0.08000') |
                                                                  174
| [ 5.
              5.
                   0.6] | (14, '0.08000') | (11, '0.06500') |
       50.
   [ 5. 50.
              5.
                  1.]
                        | (18, '0.10500') | (9, '0.06000')
                   0.3] | (45, '0.78500') | (15, '0.63500')
| [10. 10.
              1.
                   0.6] | (26, '0.79000') | (13, '0.72500')
 [10. 10.
              1.
                                                                  161
    [10. 10.
              1.
                         | (37, '0.80000') | (11, '0.67000') |
                   0.3] | (36, '0.48500') | (37, '0.49000') |
| [10. 15.
              1.
 [10. 15.
                   0.6] | (49, '0.51500') | (48, '0.51000') |
              1.
    [10. 15.
                         | (44, '0.57000') | (28, '0.49000') |
              1.
                  1.]
                                                                  128
 [10.
       25.
                   0.3] | (39, '0.29500') | (33, '0.26500') |
              1.
                   0.6] | (43, '0.31500') | (34, '0.27000')
| [10.
       25.
              1.
                                                                  123
   [10. 25.
              1.
                  1.]
                        | (31, '0.30500') | (37, '0.33500')
                                                                  132
                   0.3] | (24, '0.16000') | (29, '0.18500') |
| [10. 50.
              1.
                                                                  147
                   0.6] | (20, '0.12000') | (26, '0.15000') |
| [10.
       50.
              1.
```

```
0.3] | (21, '0.13500') | (27, '0.16500') |
[10. 50.
              З.
                   0.6] | (27, '0.16000') | (20, '0.12500')
 [10. 50.
              3.
   [10. 50.
             3.
                        | (20, '0.13500') | (26, '0.16500') |
                  1.]
                                                                154
| [10. 50.
              5.
                   0.3] | (25, '0.17000') | (24, '0.16500') |
| [10. 50.
              5.
                   0.6] | (22, '0.13000') | (25, '0.14500') |
    [10. 50.
             5.
                  1.]
                        | (35, '0.19000') | (18, '0.10500') |
 [25. 25.
                   0.3] | (40, '0.55000') | (32, '0.51000') |
                                                                128
              1.
       25.
              1.
                   0.6] | (39, '0.53000') | (43, '0.55000') |
                        | (39, '0.58000') | (40, '0.58500')
    [25. 25.
             1.
                  1.]
                   0.3] | (46, '0.36000') | (27, '0.26500') |
 [25. 50.
              1.
 [25. 50.
                   0.6] | (39, '0.29500') | (43, '0.31500') |
              1.
                      | (38, '0.34500') | (30, '0.30500') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                    eucl
      [2 5 1 0.3 '1RAI']
                            | (0, '0.12000') |
                                                 (0, '0.12000') |
                                                                      50
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.16000') |
                                                 (0, '0.16000') |
                                                  (0, '0.12000') |
                               (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                      50
                                                  (0, '0.12000') |
      [2 5 1 0.6 '1RAI']
                            (0, '0.12000') |
                                                                      50
  [2 5 1 0.6 'XRAI_0.10']
                               (0, '0.24000') |
                                                  (0, '0.24000') |
                                                  (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.00']
                               (0, '0.10000') |
                                                  (0, '0.14000') |
                               (0, '0.14000') |
  [2 5 1 0.6 'XRAI_1.50']
                                                                      50
      [2 5 1 1.0 '1RAI']
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.24000') |
                                                  (0, '0.24000') |
  [2 5 1 1.0 'XRAI_1.00']
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                                                                      50
                                                  (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                               (0, '0.14000') |
                                                                      50
     [2 10 1 0.3 '1RAI']
                                                  (0, '0.14000') |
                               (0, '0.14000') |
                                                                      50
   [2 10 1 0.3 'XRAI_0.10'] |
                                (0, '0.16000') |
                                                  (0, '0.16000') |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
   [2 10 1 0.3 'XRAI_1.00'] |
                                                                      50
   [2 10 1 0.3 'XRAI_1.50']
                               (0, '0.08000') |
                                                  (0, '0.08000')
                                                                      50
     [2 10 1 0.6 '1RAI']
                               (0, '0.20000') |
                                                  (0, '0.20000') |
                                                                      50
   [2 10 1 0.6 'XRAI_0.10'] |
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
                                                  (0, '0.06000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                                      50
                               (0, '0.04000') |
                                                  (0, '0.04000') |
   [2 10 1 0.6 'XRAI_1.50'] |
                                                                      50
     [2 10 1 1.0 '1RAI']
                               (0, '0.20000') |
                                                  (0, '0.20000') |
                                                                      50
  [2 10 1 1.0 'XRAI_0.10'] |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
                               (0, '0.08000') |
                                                  (0, '0.08000') |
  [2 10 1 1.0 'XRAI_1.00'] |
                                                                      50
                                                  (0, '0.06000') |
  [2 10 1 1.0 'XRAI_1.50'] |
                               (0, '0.06000') |
                                                                      50
     [2 10 3 0.3 '1RAI']
                               (0, '0.14000')
                                                  (0, '0.14000')
                                                                      50
  [2 10 3 0.3 'XRAI_0.10'] |
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                                                                      50
  [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                  (0, '0.06000') |
                                                                      50
   [2 10 3 0.3 'XRAI_1.50'] |
                               (0, '0.08000') |
                                                  (0, '0.08000') |
                                                                      50
     [2 10 3 0.6 '1RAI']
                               (0, '0.10000') |
                                                  (0, '0.10000') |
  [2 10 3 0.6 'XRAI_0.10'] |
                               (0, '0.16000') |
                                                  (0, '0.16000') |
                                                                      50
   [2 10 3 0.6 'XRAI_1.00'] | (0, '-0.02000') |
                                                 (0, '-0.02000')
   [2 10 3 0.6 'XRAI_1.50'] |
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
     [2 10 3 1.0 '1RAI']
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                      50
   [2 10 3 1.0 'XRAI_1.00'] |
                               (0, '0.00000') |
                                                  (0, '0.00000') |
                                                                      50
   [2 10 3 1.0 'XRAI_1.50'] |
                               (0, '0.08000') |
                                                  (0, '0.08000') |
                                                                      50
     [2 10 5 0.3 '1RAI']
                            | (0, '0.04000') |
                                                  (0, '0.04000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') |
                                                 (0, '0.00000') |
                                                                      50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                      50
                           | (0, '0.00000') | (0, '0.00000') |
     [2 10 5 0.6 '1RAI']
                                                                      50
  [2 10 5 0.6 'XRAI_0.10'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '-0.02000') | (0, '-0.02000') |
                          | (0, '0.00000') | (0, '0.00000') |
     [2 10 5 1.0 '1RAI']
   [2 10 5 1.0 'XRAI_0.10'] | (0, '-0.06000') | (0, '-0.06000') |
  [2 10 5 1.0 'XRAI_1.00'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
```

| (24, '0.18000') | (21, '0.16500') |

[10. 50.

```
[2 10 5 1.0 'XRAI_1.50'] |
                            (0, '-0.04000')
                                               (0, '-0.04000')
                                                                    50
 [2 15 1 0.3 '1RAI']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                             (0, '0.18000') |
                                                (0, '0.18000') |
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.18000') |
                                                (0, '0.18000') |
                                                                    50
                                                (0, '0.12000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.12000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.16000') |
                                                (0, '0.16000')
                                                                    50
                                                (0, '0.10000')
 [2 15 1 1.0 '1RAI']
                             (0, '0.10000')
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
                             (0, '0.14000') |
                                                (0, '0.14000')
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.3 '1RAI']
                             (0, '0.06000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.12000') |
                                                (0, '0.12000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.06000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.12000') |
                                                (0, '0.12000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10']
                                                (0, '0.10000') |
                             (0, '0.10000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.08000')
                             (0, '0.08000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10']
                         (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.04000')
                                               (0, '-0.04000')
                                                                    50
                             (0, '0.08000') |
                                                (0, '0.08000')
  [2 15 5 0.6 '1RAI']
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
[2 15 5 0.6 'XRAI_1.50']
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 15 5 1.0 'XRAI_0.10']
                                                                    50
[2 15 5 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
[2 15 5 1.0 'XRAI_1.50']
                            (0, '-0.06000')
                                               (0, '-0.06000')
                                                                    50
  [2 25 1 0.3 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000') |
                                                                    50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                                                (0, '0.06000')
[2 25 1 0.3 'XRAI_1.00']
                             (0, '0.06000')
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                         - 1
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 1 1.0 '1RAI']
                                                                    50
[2 25 1 1.0 'XRAI_0.10']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
[2 25 1 1.0 'XRAI_1.50']
                             (0,
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.3 'XRAI_1.00']
                                                (0, '0.04000')
                             (0, '0.04000') |
                                                                    50
                                '0.06000') |
[2 25 3 0.3 'XRAI_1.50']
                             (0,
                                                (0, '0.06000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
                                                (0, '0.06000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.06000')
                                                (0, '0.06000') |
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 25 3 1.0 'XRAI_0.10']
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                '0.06000') |
                                                (0, '0.06000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                                '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                             (0,
  [2 25 5 0.3 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.06000')
                                                (0, '0.06000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.00000') |
                             (0, '0.00000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
                             (0, '0.04000') |
[2 25 5 0.6 'XRAI_1.00'] |
                                                (0, '0.04000')
                                                                   50
                                                (0, '0.02000')
[2 25 5 0.6 'XRAI_1.50']
                             (0, '0.02000')
                                                                   50
  [2 25 5 1.0 '1RAI']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                   50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                   50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.04000') |
                             (0, '0.04000') |
                                                                   50
[2 25 5 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
  [2 50 1 0.3 '1RAI']
                            (0, '-0.02000')
                                              (0, '-0.02000')
                                                                   50
[2 50 1 0.3 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
                             (0, '0.04000')
                                                (0, '0.04000')
[2 50 1 0.3 'XRAI_1.00']
                                                                   50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
  [2 50 1 0.6 '1RAI']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
                                                (0, '0.06000')
                             (0, '0.06000') |
[2 50 1 0.6 'XRAI_0.10']
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_1.00']
                                                                   50
[2 50 1 0.6 'XRAI_1.50']
                             (0,
                                '0.00000') |
                                                (0, '0.00000')
                                                                   50
  [2 50 1 1.0 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
[2 50 1 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
                                                (0, '0.00000')
[2 50 1 1.0 'XRAI_1.00']
                             (0, '0.00000')
                                                                   50
[2 50 1 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
                             (0, '0.02000') |
  [2 50 3 0.3 '1RAI']
                                                (0, '0.02000')
                                                                   50
[2 50 3 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
[2 50 3 0.3 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 50 3 0.3 'XRAI_1.50']
                         | (0, '-0.04000') | (0, '-0.04000')
                                                                   50
  [2 50 3 0.6 '1RAI']
                           (0, '-0.02000') \mid (0, '-0.02000')
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 3 0.6 'XRAI_0.10'] |
                                                                   50
[2 50 3 0.6 'XRAI_1.00'] |
                            (0, '0.06000')
                                                (0, '0.06000')
                                                                   50
[2 50 3 0.6 'XRAI_1.50'] | (0, '-0.02000') | (0, '-0.02000')
                                                                   50
  [2 50 3 1.0 '1RAI']
                          | (0, '-0.02000') |
                                              (0, '-0.02000')
                                                                   50
                             (0, '0.02000') |
[2 50 3 1.0 'XRAI_0.10'] |
                                                (0, '0.02000')
                                                                   50
[2 50 3 1.0 'XRAI_1.00'] |
                            (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 50 3 1.0 'XRAI_1.50'] | (0, '-0.02000') |
                                              (0, '-0.02000')
                                                                   50
 [2 50 5 0.3 '1RAI']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                   50
[2 50 5 0.3 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
[2 50 5 0.3 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                                                (0, '0.06000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                                   50
 [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                   50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0, '0.00000')
                                                                   50
[2 50 5 0.6 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
                                                (0, '0.02000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.02000')
                                                                   50
[2 50 5 1.0 'XRAI_0.10']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
   [5 5 1 0.3 '1RAI']
                             (4, '0.74000') |
                                                (1, '0.68000')
                                                                   45
[5 5 1 0.3 'XRAI_0.10']
                             (6, '0.72000') |
                                                   '0.68000')
                                                (4,
                                                                   40
[5 5 1 0.3 'XRAI_1.00']
                             (4, '0.72000') |
                                                (4, '0.72000')
                                                                   42
                                                (4, '0.72000')
[5 5 1 0.3 'XRAI_1.50']
                             (4, '0.72000') |
                                                                   42
   [5 5 1 0.6 '1RAI']
                             (5, '0.78000')
                                                (1, '0.70000')
                                                                   44
[5 5 1 0.6 'XRAI_0.10']
                            (11, '0.78000') |
                                                (1, '0.58000')
                                                                   38
[5 5 1 0.6 'XRAI_1.00']
                             (7, '0.76000') |
                                                (2, '0.66000')
                                                                   41
                             (3, '0.74000') |
[5 5 1 0.6 'XRAI_1.50']
                                                (3, '0.74000') |
                                                                   44
                                                (1, '0.70000')
   [5 5 1 1.0 '1RAI']
                             (5, '0.78000') |
                                                                   44
[5 5 1 1.0 'XRAI_0.10']
                          (10, '0.78000')
                                                (1, '0.60000') |
                                                                   39
[5 5 1 1.0 'XRAI_1.00']
                             (7, '0.76000')
                                                (2, '0.66000')
                                                                   41
[5 5 1 1.0 'XRAI_1.50']
                             (3, '0.74000') |
                                                (3, '0.74000')
                                                                   44
  [5 10 1 0.3 '1RAI']
                          (10, '0.32000') |
                                              (11, '0.34000')
                                                                   29
[5 10 1 0.3 'XRAI_0.10'] | (16, '0.36000') |
                                                (7, '0.18000') |
                                                                   27
[5 10 1 0.3 'XRAI_1.00'] | (10, '0.34000') | (10, '0.34000') |
[5 10 1 0.3 'XRAI_1.50'] | (12, '0.34000') | (12, '0.34000') |
                                                                   26
                          | (12, '0.28000') | (13, '0.30000')
  [5 10 1 0.6 '1RAI']
                                                                   25
[5 10 1 0.6 'XRAI_0.10'] | (10, '0.30000') | (14, '0.38000')
                                                                   26
[5 10 1 0.6 'XRAI_1.00'] | (10, '0.26000') | (15, '0.36000')
                                                                   25
[5 10 1 0.6 'XRAI_1.50'] | (14, '0.28000') | (10, '0.20000')
                                                                    26
                          | (11, '0.28000') |
  [5 10 1 1.0 '1RAI']
                                               (9, '0.24000')
                                                                   30
[5 10 1 1.0 'XRAI_0.10'] | (10, '0.26000') | (13, '0.32000') |
                                                                   27
[5 10 1 1.0 'XRAI_1.00'] | (14, '0.36000') | (13, '0.34000') |
                                                                    23
```

```
[5 10 1 1.0 'XRAI_1.50'] |
                             (9, '0.18000') | (14, '0.28000') |
                                                                   27
                             (7, '0.32000') |
                                               (7, '0.32000') |
  [5 15 1 0.3 '1RAI']
                                                                   36
                             (9, '0.26000')
[5 15 1 0.3 'XRAI_0.10']
                                                (8, '0.24000')
                                                                   33
[5 15 1 0.3 'XRAI_1.00']
                             (7, '0.24000') |
                                                (8, '0.26000')
                                                                   35
[5 15 1 0.3 'XRAI_1.50'] |
                             (8, '0.26000') |
                                                (8, '0.26000')
  [5 15 1 0.6 '1RAI']
                          | (11, '0.26000') | (12, '0.28000')
                                                                   27
[5 15 1 0.6 'XRAI_0.10'] |
                            (5, '0.24000')
                                                (8, '0.30000')
                                                                   37
                                                (6, '0.16000')
[5 15 1 0.6 'XRAI_1.00'] | (14, '0.32000') |
                                                                   30
                                                (6, '0.22000')
[5 15 1 0.6 'XRAI_1.50'] |
                             (6, '0.22000')
                                                                   38
                             (8, '0.32000') | (10, '0.36000')
 [5 15 1 1.0 '1RAI']
                                                                   32
[5 15 1 1.0 'XRAI_0.10'] |
                            (8, '0.30000') | (10, '0.34000')
                                                                   32
[5 15 1 1.0 'XRAI_1.00'] | (10, '0.30000') | (14, '0.38000')
                                                                   26
[5 15 1 1.0 'XRAI_1.50'] | (10, '0.30000') |
                                                (5, '0.20000')
                                                                   35
                          | (16, '0.36000') |
                                                (8, '0.20000')
  [5 15 3 0.3 '1RAI']
                                                                   26
[5 15 3 0.3 'XRAI_0.10'] |
                            (9, '0.20000') | (13, '0.28000')
                                                                   28
                            (6, '0.10000') | (11, '0.20000')
[5 15 3 0.3 'XRAI_1.00'] |
                                                                   33
[5 15 3 0.3 'XRAI_1.50'] | (13, '0.36000') |
                                                (6, '0.22000')
                                                                   31
                          | (10, '0.22000') |
                                                (6, '0.14000')
  [5 15 3 0.6 '1RAI']
                                                                   34
[5 15 3 0.6 'XRAI_0.10'] |
                            (8, '0.16000') |
                                                (6, '0.12000')
                                                                   36
[5 15 3 0.6 'XRAI_1.00'] |
                             (9, '0.28000')
                                                (6, '0.22000')
                                                                   35
[5 15 3 0.6 'XRAI_1.50'] |
                             (4, '0.18000') |
                                               (13, '0.36000') |
                                                                   33
  [5 15 3 1.0 '1RAI']
                            (11, '0.28000') |
                                                (5, '0.16000')
                                                                   34
[5 15 3 1.0 'XRAI_0.10'] |
                            (8, '0.20000') |
                                                (8, '0.20000')
                                                                   34
[5 15 3 1.0 'XRAI_1.00'] | (12, '0.30000') |
                                                (7, '0.20000')
                                                                   31
                             (6, '0.18000') |
                                               (14, '0.34000')
[5 15 3 1.0 'XRAI_1.50'] |
                                                                   30
  [5 25 1 0.3 '1RAI']
                             (7, '0.22000')
                                                (2, '0.12000')
                                                                   41
[5 25 1 0.3 'XRAI_0.10']
                             (7, '0.14000') |
                                                (3, '0.06000') |
                                                                   40
[5 25 1 0.3 'XRAI_1.00']
                             (3, '0.06000') |
                                                (5, '0.10000') |
                                                                   42
                                                (5, '0.10000') |
[5 25 1 0.3 'XRAI_1.50']
                             (3, '0.06000') |
                                                                   42
                             (5, '0.12000') |
  [5 25 1 0.6 '1RAI']
                                                (9, '0.20000')
                                                                   36
[5 25 1 0.6 'XRAI_0.10'] |
                             (7, '0.18000') |
                                                (8, '0.20000')
                                                                   35
[5 25 1 0.6 'XRAI_1.00']
                             (6, '0.14000') |
                                                (0, '0.02000')
                                                                   44
[5 25 1 0.6 'XRAI_1.50']
                             (2, '0.08000')
                                                (8, '0.20000')
                                                                   40
 [5 25 1 1.0 '1RAI']
                             (8, '0.28000') |
                                                (6, '0.24000')
                                                                   36
                                                (5, '0.14000')
[5 25 1 1.0 'XRAI_0.10']
                             (4, '0.12000') |
                                                (3, '0.10000') |
[5 25 1 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                                   47
[5 25 1 1.0 'XRAI_1.50']
                             (5, '0.10000') |
                                               (10, '0.20000')
                                                                   35
  [5 25 3 0.3 '1RAI']
                             (3, '0.06000') |
                                                (5, '0.10000') |
                                                                   42
[5 25 3 0.3 'XRAI_0.10'] |
                             (4, '0.14000') |
                                                (6, '0.18000')
                                                                   40
[5 25 3 0.3 'XRAI_1.00']
                                                (5, '0.16000')
                             (4, '0.14000')
                                                                   41
[5 25 3 0.3 'XRAI_1.50']
                             (1, '0.02000') |
                                                (4, '0.08000')
                                                                   45
  [5 25 3 0.6 '1RAI']
                             (8, '0.18000') |
                                                (2, '0.06000') |
                                                                   40
[5 25 3 0.6 'XRAI_0.10']
                             (5, '0.14000')
                                                (9, '0.22000')
                                                                   36
[5 25 3 0.6 'XRAI_1.00']
                             (6, '0.14000') |
                                                (2, '0.06000') |
                                                                   42
[5 25 3 0.6 'XRAI_1.50']
                                '0.08000') |
                                                (7, '0.18000')
                             (2,
                                                                   41
  [5 25 3 1.0 '1RAI']
                             (6, '0.16000') |
                                                (5, '0.14000')
                                                                   39
[5 25 3 1.0 'XRAI_0.10']
                             (6, '0.16000') |
                                                (9, '0.22000')
                                                                   35
[5 25 3 1.0 'XRAI_1.00']
                             (7, '0.16000')
                                                (3, '0.08000')
                                                                   40
[5 25 3 1.0 'XRAI_1.50']
                             (4, '0.10000') |
                                                (9, '0.20000')
                                                                   37
  [5 25 5 0.3 '1RAI']
                             (6, '0.14000') |
                                                (5, '0.12000')
                                                                   39
[5 25 5 0.3 'XRAI_0.10']
                             (6, '0.12000') |
                                                (4, '0.08000') |
                                                                   40
                                                (2, '0.04000')
                             (4, '0.08000') |
[5 25 5 0.3 'XRAI_1.00']
                                                                   44
[5 25 5 0.3 'XRAI_1.50']
                             (9, '0.18000') |
                                                (4, '0.08000')
                                                                   37
  [5 25 5 0.6 '1RAI']
                             (5, '0.08000')
                                                (5, '0.08000')
                                                                   40
[5 25 5 0.6 'XRAI_0.10'] |
                             (3, '0.12000') |
                                                (7, '0.20000')
                                                                   40
                                                (6, '0.14000')
[5 25 5 0.6 'XRAI_1.00']
                             (4, '0.10000') |
                                                                   40
[5 25 5 0.6 'XRAI_1.50']
                             (5, '0.12000') |
                                                (5, '0.12000') |
                                                                   40
  [5 25 5 1.0 '1RAI']
                             (7, '0.14000') |
                                                (7, '0.14000') |
                                                                   36
[5 25 5 1.0 'XRAI_0.10'] |
                             (9, '0.16000') |
                                                (7, '0.12000') |
                                                                   34
[5 25 5 1.0 'XRAI_1.00']
                                '0.10000') |
                                                (5, '0.12000')
                             (4,
                                                                   41
[5 25 5 1.0 'XRAI_1.50']
                             (7, '0.14000') |
                                                (8, '0.16000')
                                                                   35
  [5 50 1 0.3 '1RAI']
                             (4, '0.08000') |
                                                (3, '0.06000')
                                                                   43
                             (3, '0.10000')
                                                (2, '0.08000')
[5 50 1 0.3 'XRAI_0.10']
                                                                   45
[5 50 1 0.3 'XRAI_1.00']
                             (5, '0.10000')
                                                (2,
                                                   '0.04000')
                                                                   43
[5 50 1 0.3 'XRAI_1.50'] |
                             (1, '0.06000') |
                                                (1, '0.06000') |
                                                                   48
                             (1, '0.02000') |
  [5 50 1 0.6 '1RAI']
                                                (3, '0.06000')
                                                                    46
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (4, '0.08000')
                                                  (3, '0.06000')
                                                                      43
                                (1, '0.04000') |
  [5 50 1 0.6 'XRAI_1.00'] |
                                                  (3, '0.08000')
                                                                      46
  [5 50 1 0.6 'XRAI_1.50']
                                (2, '0.06000')
                                                  (2, '0.06000')
                                                                      46
    [5 50 1 1.0 '1RAI']
                                (2, '0.06000') |
                                                  (1, '0.04000')
                                                                      47
  [5 50 1 1.0 'XRAI_0.10']
                                (5, '0.10000') |
                                                  (1, '0.02000')
                                                                      44
  [5 50 1 1.0 'XRAI_1.00']
                                (3, '0.10000') |
                                                  (2, '0.08000')
                                                                      45
  [5 50 1 1.0 'XRAI_1.50']
                                (1, '0.08000') |
                                                  (2, '0.10000')
                                                                      47
                                                  (4, '0.08000')
    [5 50 3 0.3 '1RAI']
                                (3, '0.06000') |
                                                                      43
  [5 50 3 0.3 'XRAI_0.10']
                                (6, '0.12000')
                                                  (3, '0.06000')
                                                                      41
                                (5, '0.10000')
                                                  (3, '0.06000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                      42
  [5 50 3 0.3 'XRAI_1.50']
                                (3, '0.04000') |
                                                  (5, '0.08000')
                                                                      42
    [5 50 3 0.6 '1RAI']
                                (2, '0.04000') |
                                                  (2, '0.04000')
                                                                      46
  [5 50 3 0.6 'XRAI_0.10']
                                (5, '0.12000') |
                                                  (4, '0.10000') |
                                                                      41
                                                  (2, '0.06000')
  [5 50 3 0.6 'XRAI_1.00']
                                (5, '0.12000')
                                                                      43
  [5 50 3 0.6 'XRAI_1.50']
                                (3,
                                   '0.04000') |
                                                 (0, '-0.02000')
                                                                      47
                                                  (2, '0.02000')
     [5 50 3 1.0 '1RAI']
                                (4, '0.06000') |
                                                                      44
  [5 50 3 1.0 'XRAI_0.10']
                                (3, '0.06000') |
                                                  (3, '0.06000')
                                                                      44
                                (2, '0.06000')
                                                  (3, '0.08000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                      45
                                                  (1, '0.02000')
  [5 50 3 1.0 'XRAI_1.50']
                               (3, '0.06000') |
                                                                      46
    [5 50 5 0.3 '1RAI']
                                (3, '0.08000') |
                                                  (2, '0.06000')
                                                                      45
  [5 50 5 0.3 'XRAI_0.10'] |
                                (5, '0.12000') |
                                                  (3, '0.08000') |
                                                                      42
  [5 50 5 0.3 'XRAI_1.00'] |
                                (1, '0.02000') |
                                                  (4, '0.08000')
                                                                      45
  [5 50 5 0.3 'XRAI_1.50']
                                (4, '0.10000') |
                                                  (4, '0.10000')
                                                                      42
    [5 50 5 0.6 '1RAI']
                                (6, '0.12000')
                                                  (1, '0.02000')
                                                                      43
                                                  (3, '0.08000')
                                (3, '0.08000')
  [5 50 5 0.6 'XRAI_0.10'] |
                                                                      44
  [5 50 5 0.6 'XRAI_1.00']
                                (4, '0.08000') |
                                                  (4, '0.08000')
                                                                      42
  [5 50 5 0.6 'XRAI_1.50']
                                (1, '0.04000') |
                                                  (3, '0.08000')
                                                                      46
    [5 50 5 1.0 '1RAI']
                                (4, '0.12000') |
                                                  (2, '0.08000')
                                                                      44
                                (6, '0.14000') |
                                                  (2, '0.06000')
  [5 50 5 1.0 'XRAI_0.10'] |
                                                                      42
  [5 50 5 1.0 'XRAI_1.00'] |
                               (5, '0.10000')
                                                      '0.04000')
                                                  (2,
                                                                      43
  [5 50 5 1.0 'XRAI_1.50'] |
                               (3, '0.06000') |
                                                  (3, '0.06000')
                                                                      44
    [10 10 1 0.3 '1RAI']
                            | (12, '0.82000') |
                                                  (1, '0.60000')
                                                                      37
 [10 10 1 0.3 'XRAI_0.10'] | (10, '0.80000')
                                                  (4, '0.68000')
                                                                      36
 [10 10 1 0.3 'XRAI_1.00'] | (12, '0.76000') |
                                                  (4, '0.60000')
                                                                      34
 [10 10 1 0.3 'XRAI_1.50'] | (11, '0.76000') |
                                                  (6, '0.66000')
                                                                      33
                                                  (2, '0.70000') |
    [10 10 1 0.6 '1RAI']
                               (9, '0.84000') |
                                                                      39
                               (5, '0.72000') |
 [10 10 1 0.6 'XRAI_0.10'] |
                                                  (5, '0.72000')
                                                                      40
 [10 10 1 0.6 'XRAI_1.00'] |
                               (5, '0.80000') |
                                                  (3, '0.76000')
                                                                      42
| [10 10 1 0.6 'XRAI_1.50'] |
                               (7, '0.80000') |
                                                  (3, '0.72000')
                                                                      40
    [10 10 1 1.0 '1RAI']
                            | (10, '0.76000')
                                                  (5, '0.66000')
                                                                      35
| [10 10 1 1.0 'XRAI_0.10'] |
                               (9, '0.78000')
                                                  (2, '0.64000')
                                                                      39
| [10 10 1 1.0 'XRAI_1.00'] |
                               (7, '0.82000') |
                                                  (3, '0.74000')
                                                                      40
| [10 10 1 1.0 'XRAI_1.50'] | (11, '0.84000') |
                                                  (1, '0.64000')
                                                                      38
    [10 15 1 0.3 '1RAI']
                               (9, '0.46000') |
                                                  (7, '0.42000')
                                                                      34
 [10 15 1 0.3 'XRAI_0.10'] |
                               (6, '0.40000') |
                                                  (8, '0.44000')
                                                                      36
 [10 15 1 0.3 'XRAI_1.00'] | (7, '0.52000') | (10, '0.58000')
                                                                      33
| [10 15 1 0.3 'XRAI_1.50'] | (14, '0.56000') | (12, '0.52000')
    [10 15 1 0.6 '1RAI']
                            | (10, '0.40000') | (14, '0.48000')
                                                                      26
| [10 15 1 0.6 'XRAI_0.10'] | (11, '0.50000') | (10, '0.48000')
                                                                      29
| [10 15 1 0.6 'XRAI_1.00'] | (11, '0.52000') | (14, '0.58000')
                                                                      25
| [10 15 1 0.6 'XRAI_1.50'] | (17, '0.64000') | (10, '0.50000') |
                                                                      23
                            | (9, '0.50000') |
                                                  (8, '0.48000')
     [10 15 1 1.0 '1RAI']
                                                                      33
| [10 15 1 1.0 'XRAI_0.10'] | (16, '0.62000') |
                                                  (4, '0.38000')
                                                                      30
| [10 15 1 1.0 'XRAI_1.00'] | (9, '0.60000') |
                                                  (7, '0.56000')
                                                                      34
                                                  (9, '0.54000')
| [10 15 1 1.0 'XRAI_1.50'] | (10, '0.56000') |
                                                                      31
                               (9, '0.26000') |
                                                  (8, '0.24000')
    [10 25 1 0.3 '1RAI']
                                                                      33
| [10 25 1 0.3 'XRAI_0.10'] | (11, '0.32000') |
                                                     '0.24000')
                                                  (7,
                                                                      32
| [10 25 1 0.3 'XRAI_1.00'] |
                               (9, '0.24000') |
                                                  (9, '0.24000')
                                                                      32
| [10 25 1 0.3 'XRAI_1.50'] | (10, '0.36000') |
                                                  (9, '0.34000')
                                                                      31
                            | (8, '0.28000') |
    [10 25 1 0.6 '1RAI']
                                                  (5, '0.22000')
                                                                      37
 [10 25 1 0.6 'XRAI_0.10'] | (13, '0.32000') |
                                                 (11, '0.28000')
                                                                      26
| [10 25 1 0.6 'XRAI_1.00'] |
                               (9, '0.32000') |
                                                  (7, '0.28000')
| [10 25 1 0.6 'XRAI_1.50'] | (13, '0.34000') |
                                                 (11, '0.30000')
                                                                      26
                               (8, '0.28000') |
    [10 25 1 1.0 '1RAI']
                                                  (9, '0.30000')
                                                                      33
 [10 25 1 1.0 'XRAI_0.10'] |
                               (5, '0.28000') |
                                                  (9, '0.36000') |
                                                                      36
                               (9, '0.26000') |
| [10 25 1 1.0 'XRAI_1.00'] |
                                                  (9, '0.26000')
                                                                      32
```

```
[10 25 1 1.0 'XRAI_1.50'] |
                              (9, '0.40000') | (10, '0.42000') |
                              (4, '0.10000') | (10, '0.22000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] |
                               (6, '0.16000')
                                                 (5, '0.14000') |
                                                                     39
| [10 50 1 0.3 'XRAI_1.00'] |
                              (2, '0.10000') |
                                                 (8, '0.22000') |
                                                                     40
                                                 (6, '0.16000') |
| [10 50 1 0.3 'XRAI_1.50'] | (12, '0.28000') |
    [10 50 1 0.6 '1RAI']
                               (5, '0.12000') |
                                                 (6, '0.14000') |
                                                                     39
                               (3, '0.12000') |
                                                 (4, '0.14000') |
| [10 50 1 0.6 'XRAI_0.10'] |
                                                                     43
                                                 (5, '0.10000') |
| [10 50 1 0.6 'XRAI_1.00'] |
                               (6, '0.12000') |
                                                                     39
| [10 50 1 0.6 'XRAI_1.50'] |
                               (6, '0.12000')
                                                (11, '0.22000')
                               (3, '0.14000') |
                                                 (7, '0.22000')
    [10 50 1 1.0 '1RAI']
                                                                     40
                               (8, '0.18000') |
                                                 (4, '0.10000')
| [10 50 1 1.0 'XRAI_0.10'] |
                                                                     38
| [10 50 1 1.0 'XRAI_1.00'] |
                               (5, '0.18000') |
                                                 (5, '0.18000') |
                                                                     40
| [10 50 1 1.0 'XRAI_1.50'] |
                               (8, '0.22000')
                                                 (5, '0.16000')
                                                                     37
                               (6, '0.18000') |
                                                 (7, '0.20000') |
    [10 50 3 0.3 '1RAI']
                                                                     37
 [10 50 3 0.3 'XRAI_0.10'] |
                               (4, '0.08000') |
                                                 (9, '0.18000') |
                                                                     37
                                                 (3, '0.10000') |
| [10 50 3 0.3 'XRAI_1.00'] |
                               (5, '0.14000') |
                                                                     42
| [10 50 3 0.3 'XRAI_1.50'] |
                               (6, '0.14000') |
                                                 (8, '0.18000') |
    [10 50 3 0.6 '1RAI']
                               (9, '0.20000') |
                                                 (4, '0.10000') |
                                                                     37
                               (6, '0.14000') |
                                                 (7, '0.16000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                     37
| [10 50 3 0.6 'XRAI_1.00'] |
                               (5, '0.14000') |
                                                 (6, '0.16000') |
                                                 (3, '0.08000') |
| [10 50 3 0.6 'XRAI_1.50'] |
                               (7, '0.16000') |
                                                                     40
                               (3, '0.10000') |
                                                 (8, '0.20000') |
    [10 50 3 1.0 '1RAI']
                            39
| [10 50 3 1.0 'XRAI_0.10'] |
                               (3, '0.10000') |
                                                 (8, '0.20000') |
                                                                     39
[10 50 3 1.0 'XRAI_1.00'] |
                               (8, '0.18000')
                                                 (4, '0.10000')
                                                 (6, '0.16000') |
| [10 50 3 1.0 'XRAI_1.50'] |
                              (6, '0.16000') |
                                                                     38
                            | (12, '0.30000') |
                                                 (4, '0.14000')
    [10 50 5 0.3 '1RAI']
| [10 50 5 0.3 'XRAI_0.10'] | (3, '0.12000') |
                                                 (9, '0.24000') |
                                                                     38
[10 50 5 0.3 'XRAI_1.00'] |
                              (7, '0.14000') |
                                                 (4, '0.08000') |
[10 50 5 0.3 'XRAI_1.50'] |
                              (3, '0.12000') |
                                                 (7, '0.20000') |
                                                                     40
    [10 50 5 0.6 '1RAI']
                           (2, '0.06000') |
                                                 (8, '0.18000') |
                                                                     40
 [10 50 5 0.6 'XRAI_0.10'] |
                              (6, '0.14000') |
                                                 (9, '0.20000') |
                                                                     35
                                                 (5, '0.12000') |
| [10 50 5 0.6 'XRAI_1.00'] | (6, '0.14000') |
| [10 50 5 0.6 'XRAI_1.50'] | (8, '0.18000') |
                                                 (3, '0.08000')
                                                                     39
                            | (7, '0.14000') |
                                                 (2, '0.04000') |
    [10 50 5 1.0 '1RAI']
                                                                     41
| [10 50 5 1.0 'XRAI_0.10'] | (10, '0.24000') |
                                                 (7, '0.18000') |
| [10 50 5 1.0 'XRAI_1.00'] | (12, '0.26000') |
                                                 (5, '0.12000') |
                                                                     33
| [10 50 5 1.0 'XRAI_1.50'] | (6, '0.12000') |
                                                 (4, '0.08000') |
                                                                     40
    [25 25 1 0.3 '1RAI']
                          | (9, '0.54000') |
                                                 (9, '0.54000') |
                                                                     32
| [25 25 1 0.3 'XRAI_0.10'] | (10, '0.54000') | (11, '0.56000') |
| [25 25 1 0.3 'XRAI_1.00'] | (12, '0.60000') |
                                                 (3, '0.42000') |
 [25 25 1 0.3 'XRAI_1.50'] | (9, '0.52000') |
                                                 (9, '0.52000') |
    [25 25 1 0.6 '1RAI']
                           | (12, '0.52000') |
                                                (8, '0.44000') |
                                                                     30
| [25 25 1 0.6 'XRAI_0.10'] | (7, '0.52000') | (12, '0.62000') |
| [25 25 1 0.6 'XRAI_1.00'] | (12, '0.62000') | (6, '0.50000') |
 [25 25 1 0.6 'XRAI_1.50'] | (8, '0.46000') | (17, '0.64000') |
                                                                     25
                          | (10, '0.58000') | (10, '0.58000') |
    [25 25 1 1.0 '1RAI']
                                                                     30
| [25 25 1 1.0 'XRAI_0.10'] | (8, '0.54000') | (10, '0.58000') |
| [25 25 1 1.0 'XRAI_1.00'] | (11, '0.62000') | (7, '0.54000') |
 [25 25 1 1.0 'XRAI_1.50'] | (10, '0.58000') | (13, '0.64000') |
                                                                     27
    [25 50 1 0.3 '1RAI']
                          | (9, '0.38000') | (7, '0.34000') |
| [25 50 1 0.3 'XRAI_0.10'] | (11, '0.34000') | (5, '0.22000') |
| [25 50 1 0.3 'XRAI_1.00'] | (10, '0.26000') | (10, '0.26000') |
                                                                     30
| [25 50 1 0.3 'XRAI_1.50'] | (16, '0.46000') | (5, '0.24000') |
                                                                     29
    [25 50 1 0.6 '1RAI']
                          | (10, '0.24000') |
                                                (9, '0.22000') |
| [25 50 1 0.6 'XRAI_0.10'] | (11, '0.32000') | (10, '0.30000') |
| [25 50 1 0.6 'XRAI_1.00'] | (7, '0.26000') | (17, '0.46000') |
| [25 50 1 0.6 'XRAI_1.50'] | (11, '0.36000') | (7, '0.28000') |
                                                                     32
    [25 50 1 1.0 '1RAI']
                          | (11, '0.40000') | (5, '0.28000') |
| [25 50 1 1.0 'XRAI_0.10'] | (8, '0.30000') | (9, '0.32000') |
                                                                     33
| [25 50 1 1.0 'XRAI_1.00'] | (10, '0.34000') | (10, '0.34000') |
| [25 50 1 1.0 'XRAI_1.50'] | (9, '0.34000') | (6, '0.28000') |
```

```
analysis_1.00.txt
Overall
    eucl | sum | equal |
+----+
| (1528, '0.21414') | (1570, '0.21640') | 15502 |
Column combination: ['mu']
| Values | eucl | sum
                              | equal |
 [2] | (0, '0.05244') | (0, '0.05244') | 7800 |
[5] | (801, '0.23050') | (813, '0.23250') | 4386 |
[10] | (548, '0.38917') | (585, '0.39944') | 2467 |
[25] | (179, '0.65833') | (172, '0.65250') | 849 |
Column combination: ['n']
+----+
         eucl |
| Values |
                         sum
+----+
[5] | (27, '0.44833') | (24, '0.44583') | 1149 |
[10] | (153, '0.27233') | (166, '0.27667') | 2681 |
| [15] | (393, '0.23750') | (364, '0.22944') | 2843 |
[25] | (394, '0.20792') | (446, '0.21875') | 3960 |
[50] | (561, '0.12917') | (570, '0.13067') | 4869 |
Column combination: ['m']
+----+
| Values | eucl |
                          sum
+----+
| [1] | (998, '0.33781') | (1018, '0.33990') | 7584 |
[3] | (320, '0.09792') | (337, '0.10146') | 4143 |
[5] | (210, '0.06429') | (215, '0.06548') | 3775 |
Column combination: ['alpha']
+----+
| Values | eucl |
+----+
| [0.3] | (510, '0.21516') | (502, '0.21387') | 5188 |
| [0.6] | (494, '0.21210') | (539, '0.21935') | 5167 |
[1.] | (524, '0.21516') | (529, '0.21597') | 5147 |
Column combination: ['mutation_operator']
   Values | eucl
+----+
['1RAI'] | (403, '0.21935') | (375, '0.21333') | 3872 |
| ['XRAI_0.10'] | (367, '0.22086') | (385, '0.22473') | 3898 |
| ['XRAI_1.00'] | (397, '0.21376') | (409, '0.21634') | 3844 |
| ['XRAI_1.50'] | (361, '0.20258') | (401, '0.21118') | 3888 |
Column combination: ['mu', 'n']
+----+
[2 5] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10] | (0, '0.06167') | (0, '0.06167') | 1800 |
| [ 2 15] | (0, '0.07444') | (0, '0.07444') | 1800 |
| [ 2 25] | (0, '0.03278') | (0, '0.03278') | 1800 |
| [ 2 50] | (0, '0.01000') | (0, '0.01000') | 1800 |
| [5 5] | (27. '0.75167') | (24. '0.74667') | 549 |
```

```
| [ 5 15] | (256, '0.28667') | (231, '0.26583') |
| [ 5 25] | (234, '0.13111') | (267, '0.14944') |
| [ 5 50] | (155, '0.08500') | (142, '0.07778') |
                                            1503 |
| [10 10] | (24, '0.84500') | (17, '0.83333') |
| [10 15] | (137, '0.62833') | (133, '0.62167') |
| [10 25] | (126, '0.33667') | (155, '0.38500') |
| [10 50] | (261, '0.17500') | (280, '0.18556') |
| [25 25] | (34, '0.83500') | (24, '0.81833') |
| [25 50] | (145, '0.48167') | (148, '0.48667') |
Column combination: ['mu', 'n', 'm']
+----+
| Values | eucl
| [2 5 1] | (0, '0.14500') | (0, '0.14500') | 600 |
| [ 2 10 1] | (0, '0.11833') | (0, '0.11833') | 600 |
| [ 2 10 3] | (0, '0.08833') | (0, '0.08833') | 600 |
| [ 2 10 5] | (0, '-0.02167') | (0, '-0.02167')
                                           | 600
| [ 2 15 1] | (0, '0.12333') | (0, '0.12333')
                                               600
| [ 2 15 3] | (0, '0.07667') | (0, '0.07667')
                                               600
                                           | [ 2 15 5] | (0, '0.02333') | (0, '0.02333') |
                                               600
| [ 2 25 1] |
             (0, '0.02167') | (0, '0.02167')
                                            600
| [ 2 25 3] |
             (0, '0.03167') | (0, '0.03167')
                                               600
                                            | [ 2 25 5] |
             (0, '0.04500') | (0, '0.04500')
                                               600
                                            - 1
| [ 2 50 1] |
             (0, '0.00833') | (0, '0.00833')
                                               600
             (0, '0.00000')
                           (0, '0.00000')
| [ 2 50 3] |
                                               600
| [ 2 50 5] | (0, '0.02167')
                           (0, '0.02167')
                                               600
[5 5 1] | (27, '0.75167') | (24, '0.74667')
| [ 5 10 1] | (129, '0.33167') | (149, '0.36500') |
        1] | (137, '0.31000') | (123, '0.28667') |
| [ 5 15
| [ 5 15 3] | (119, '0.26333') | (108, '0.24500') |
                                               373
| [ 5 25
        1] | (86, '0.16333') | (91, '0.17167') |
        3] | (72, '0.10000') | (92, '0.13333')
| [ 5 25
        5] | (76, '0.13000') | (84, '0.14333')
| [ 5 25
| [ 5 50
       1] | (53, '0.10167') | (53, '0.10167')
                                               494
| [ 5 50
       3] | (57, '0.08500') | (41, '0.05833')
| [ 5 50 5] | (45, '0.06833') | (48, '0.07333')
                                               507
[10 10
        1] | (24, '0.84500') | (17, '0.83333')
                                               559
       1] | (137, '0.62833') | (133, '0.62167') |
[10 15
                                               330
[10 25
        1] | (126, '0.33667') | (155, '0.38500') |
        1] | (100, '0.20333') | (101, '0.20500') |
[10 50
                                               399
| [10 50 3] | (72, '0.13833') | (96, '0.17833') |
                                               432
| [10 50 5] | (89, '0.18333') | (83, '0.17333') |
| [25 25 1] | (34, '0.83500') | (24, '0.81833') |
| [25 50 1] | (145, '0.48167') | (148, '0.48667') | 307
Column combination: ['mu', 'n', 'm', 'alpha']
+----+
                        eucl
                   Values
+----+
  [2. 5. 1. 0.3] | (0, '0.13500') | (0, '0.13500') | 200 |
   [2. 5. 1. 0.6] | (0, '0.15000') | (0, '0.15000') |
   [2. 5. 1. 1.] | (0, '0.15000') | (0, '0.15000') |
           1. 0.3] | (0, '0.13000') | (0, '0.13000') |
| [ 2. 10.
                                                       200 |
| [ 2. 10.
               0.6] | (0, '0.10500') | (0, '0.10500') |
           1.
                                                       200
   [2. 10. 1. 1.] | (0, '0.12000') | (0, '0.12000') |
                                                       200
               0.3] | (0, '0.09500') | (0, '0.09500') |
| [ 2. 10.
           3.
                                                       200
| [ 2. 10.
               0.6] | (0, '0.09000') | (0, '0.09000') |
           3.
                                                       200
   [2. 10. 3. 1.] | (0, '0.08000') | (0, '0.08000') |
                                                       200
              0.3] | (0, '-0.00500') | (0, '-0.00500') |
| [ 2. 10.
           5.
           5. 0.6] | (0, '-0.02500') | (0, '-0.02500') |
| [ 2. 10.
   [ 2. 10. 5. 1.] | (0, '-0.03500') | (0, '-0.03500') |
| [ 2. 15. 1. 0.3] | (0, '0.13000') | (0, '0.13000') | 200
```

[2. 15. 1. 0.6] [(0. '0.12500') [(0. '0.12500') [200

| [5 10] | (129, '0.33167') | (149, '0.36500') |

```
[ 2. 15.
              1.
                  1.]
                            (0, '0.11500') |
                                               (0, '0.11500') |
| [ 2. 15.
              3.
                   0.3] |
                            (0, '0.07500')
                                               (0, '0.07500') |
                                               (0, '0.08500')
| [ 2. 15.
              3.
                   0.6] |
                            (0, '0.08500') |
                                                                  200
                                               (0, '0.07000')
   [ 2. 15.
              3.
                            (0, '0.07000') |
                  1.]
                         1
                                                                  200
l [ 2.
       15.
              5.
                   0.3] |
                            (0, '0.01500') |
                                               (0, '0.01500') |
 [ 2.
       15.
              5.
                   0.6] |
                            (0, '0.03000') |
                                               (0, '0.03000') |
                                                                  200
   [ 2. 15.
              5.
                  1.]
                            (0, '0.02500')
                                               (0, '0.02500') |
                                                                  200
| [2.
       25.
                   0.3] |
                            (0, '0.02500') |
                                               (0, '0.02500') |
                                                                  200
              1.
| [ 2.
       25.
              1.
                   0.6] |
                            (0, '0.00500')
                                               (0, '0.00500') |
                                                                  200
                            (0, '0.03500') |
                                               (0, '0.03500')
   [ 2. 25.
                                                                  200
              1.
                  1.]
l [ 2.
       25.
              3.
                   0.3] |
                            (0, '0.03500') |
                                               (0, '0.03500')
                                                                  200
 [ 2.
       25.
              3.
                   0.6] |
                            (0, '0.02500') |
                                               (0, '0.02500') |
                                                                  200
              3.
                            (0, '0.03500') |
                                               (0, '0.03500')
    [ 2. 25.
                  1.]
                                                                  200
                            (0, '0.06000') |
                                               (0, '0.06000') |
| [ 2.
       25.
              5.
                   0.3] |
                                                                  200
 [ 2.
       25.
              5.
                   0.6] |
                            (0, '0.04000') |
                                               (0, '0.04000') |
                                                                  200
    [ 2. 25.
              5.
                  1.]
                            (0, '0.03500') |
                                               (0, '0.03500') |
                                                                  200
| [ 2.
       50.
              1.
                   0.3] |
                            (0, '0.00000') |
                                               (0, '0.00000')
                                                                  200
                            (0, '0.02500') |
                                               (0, '0.02500')
l [ 2.
       50.
              1.
                   0.6] |
                                                                  200
                                                                  200
   [ 2. 50.
              1.
                  1.]
                        (0, '0.00000') |
                                               (0, '0.00000')
| [ 2.
              3.
                   0.3] | (0, '-0.01500') |
       50.
                                              (0, '-0.01500')
                                                                  200
              3.
                   0.6] |
                            (0, '0.00500') |
                                               (0, '0.00500') |
| [2.
       50.
                                                                  200
    [ 2. 50.
              3.
                  1.]
                         (0, '0.01000') |
                                               (0, '0.01000') |
                                                                  200
| [ 2.
      50.
              5.
                            (0, '0.03500') |
                                               (0, '0.03500') |
                   0.3] |
                                                                  200
| [ 2.
       50.
              5.
                   0.6] |
                            (0, '0.01000')
                                               (0, '0.01000')
                            (0, '0.02000') |
                                               (0, '0.02000')
    [ 2. 50.
              5.
                  1.]
                        -
                                                                  200
    [5. 5.
             1.
                 0.3]
                        (7, '0.72500') \mid (12, '0.75000')
                                                                  181
        5.
             1.
                 0.6]
                        | (10, '0.76500') |
                                              (6, '0.74500')
                                                                  184
      [5. 5. 1. 1.]
                        | (10, '0.76500') |
                                               (6, '0.74500') |
                                                                  184
                   0.3] | (43, '0.31500') | (53, '0.36500') |
| [5.
       10.
              1.
                                                                  104
                   0.6] | (50, '0.37500') | (43, '0.34000') |
 [ 5. 10.
              1.
                                                                  107
                        | (36, '0.30500') | (53, '0.39000') |
    [ 5. 10.
              1.
                  1.]
| [5. 15.
              1.
                   0.3] | (43, '0.30500') | (35, '0.26500') |
                   0.6] | (43, '0.32500') | (40, '0.31000')
| [5. 15.
              1.
                                                                  117
   [ 5. 15.
              1.
                        | (51, '0.30000') | (48, '0.28500')
                                                                  101
                  1.]
              3.
                   0.3] | (41, '0.30000') | (37, '0.28000') |
| [ 5. 15.
                   0.6] | (30, '0.21000') | (41, '0.26500') |
| [ 5. 15.
              3.
                         | (48, '0.28000') | (30, '0.19000') |
   [ 5. 15.
              З.
                  1.]
| [5. 25.
              1.
                   0.3] | (27, '0.14500') | (33, '0.17500') |
                                                                  140
l [ 5.
       25.
              1.
                   0.6] | (29, '0.15000') | (31, '0.16000') |
                        | (30, '0.19500') | (27, '0.18000')
   [ 5. 25.
              1.
                  1.]
                   0.3] | (21, '0.09500') | (31, '0.14500')
| [ 5.
       25.
              3.
              3.
                   0.6] | (24, '0.09000') | (35, '0.14500') |
| [ 5.
       25.
                                                                  141
   [ 5. 25.
              З.
                        | (27, '0.11500') | (26, '0.11000') |
| [5.
       25.
              5.
                   0.3] | (32, '0.18000') | (22, '0.13000') |
                                                                  146
 [ 5.
       25.
              5.
                   0.6] | (24, '0.11500') | (30, '0.14500') |
                                                                  146
    [5.25.
              5.
                        | (20, '0.09500') | (32, '0.15500') |
                  1.]
                                                                  148
       50.
                   0.3] | (20, '0.12500') | (21, '0.13000') |
| [5.
              1.
| [ 5.
       50.
                   0.6] | (22, '0.12000') | (17, '0.09500')
                                                                  161
              1.
                  1.]
                        | (11, '0.06000') | (15, '0.08000')
   [ 5. 50.
              1.
                                                                  174
| [5. 50.
              3.
                   0.3] | (18, '0.09000') | (15, '0.07500') |
                                                                  167
| [5.
       50.
              3.
                   0.6] | (15, '0.06500') | (9, '0.03500') |
                        | (24, '0.10000') | (17, '0.06500') |
              3.
   [ 5. 50.
                  1.]
                                                                  159
| [5. 50.
              5.
                   0.3] | (11, '0.05500') | (15, '0.07500') |
                                                                  174
| [ 5.
              5.
                   0.6] | (15, '0.06500') | (14, '0.06000') |
       50.
   [ 5. 50.
              5.
                  1.]
                        | (19, '0.08500') | (19, '0.08500')
                   0.3] | (12, '0.81500') | (10, '0.80500')
| [10. 10.
              1.
 [10. 10.
                   0.6] | (7, '0.86500') |
                                              (2, '0.84000') |
              1.
                                                                  191
    [10. 10.
              1.
                         | (5, '0.85500') |
                                              (5, '0.85500')
                   0.3] | (47, '0.61500') | (38, '0.57000') |
| [10. 15.
              1.
 [10. 15.
                   0.6] | (43, '0.63500') | (49, '0.66500') |
              1.
    [10. 15.
                        | (47, '0.63500') | (46, '0.63000') |
              1.
                  1.]
                                                                  107
 [10.
       25.
                   0.3] | (36, '0.34000') | (43, '0.37500') |
              1.
                   0.6] | (47, '0.33000') | (53, '0.36000')
| [10.
       25.
              1.
                                                                  100
   [10. 25.
              1.
                  1.]
                        | (43, '0.34000') | (59, '0.42000')
                                                                   98
                   0.3] | (33, '0.22500') | (22, '0.17000') |
                                                                  145
| [10. 50.
              1.
                   0.6] | (36, '0.20000') | (45, '0.24500') |
| [10.
       50.
              1.
```

```
0.3] | (19, '0.12500') | (31, '0.18500') |
[10. 50.
              З.
                   0.6] | (27, '0.16000') | (28, '0.16500')
 [10. 50.
              3.
   [10. 50.
             3.
                        | (26, '0.13000') | (37, '0.18500') |
                  1.]
                                                                137
| [10. 50.
              5.
                   0.3] | (31, '0.20000') | (29, '0.19000') |
| [10. 50.
              5.
                   0.6] | (20, '0.15000') | (25, '0.17500') |
    [10. 50.
             5.
                  1.]
                        | (38, '0.20000') | (29, '0.15500') |
 [25. 25.
                   0.3] | (21, '0.80000') | (13, '0.76000') |
              1.
       25.
              1.
                   0.6] | (7, '0.84000') | (8, '0.84500') |
                           (6, '0.86500') | (3, '0.85000')
    [25. 25.
             1.
                  1.]
                   0.3] | (48, '0.50000') | (42, '0.47000') |
 [25. 50.
              1.
                                                                 110
 [25. 50.
                   0.6] | (45, '0.44500') | (63, '0.53500') |
              1.
                       | (52, '0.50000') | (43, '0.45500') |
    [25. 50.
                  1.]
Column combination: ['mu', 'n', 'm', 'alpha', 'mutation_operator']
            Values
                                     eucl
      [2 5 1 0.3 '1RAI']
                              (0, '0.12000')
                                                 (0, '0.12000') |
                            -
                                                                      50
  [2 5 1 0.3 'XRAI_0.10'] | (0, '0.16000') |
                                                 (0, '0.16000') |
                                                  (0, '0.12000') |
                               (0, '0.12000') |
  [2 5 1 0.3 'XRAI_1.00'] |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
   [2 5 1 0.3 'XRAI_1.50']
                                                                      50
                                                  (0, '0.12000') |
      [2 5 1 0.6 '1RAI']
                            (0, '0.12000') |
                                                                      50
  [2 5 1 0.6 'XRAI_0.10']
                               (0, '0.24000') |
                                                  (0, '0.24000') |
                                                  (0, '0.10000') |
  [2 5 1 0.6 'XRAI_1.00']
                               (0, '0.10000') |
                                                  (0, '0.14000') |
                               (0, '0.14000') |
  [2 5 1 0.6 'XRAI_1.50']
                                                                      50
      [2 5 1 1.0 '1RAI']
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
   [2 5 1 1.0 'XRAI_0.10']
                                (0, '0.24000') |
                                                  (0, '0.24000') |
  [2 5 1 1.0 'XRAI_1.00']
                                (0, '0.10000') |
                                                  (0, '0.10000') |
                                                                      50
                                                  (0, '0.14000') |
   [2 5 1 1.0 'XRAI_1.50']
                                (0, '0.14000') |
                                                                      50
     [2 10 1 0.3 '1RAI']
                                                  (0, '0.14000') |
                               (0, '0.14000') |
                                                                      50
   [2 10 1 0.3 'XRAI_0.10'] |
                                (0, '0.16000') |
                                                  (0, '0.16000') |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
   [2 10 1 0.3 'XRAI_1.00'] |
                                                                      50
   [2 10 1 0.3 'XRAI_1.50']
                               (0, '0.08000') |
                                                  (0, '0.08000')
                                                                      50
     [2 10 1 0.6 '1RAI']
                               (0, '0.20000') |
                                                  (0, '0.20000') |
                                                                      50
   [2 10 1 0.6 'XRAI_0.10'] |
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
                                                  (0, '0.06000') |
   [2 10 1 0.6 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                                      50
                               (0, '0.04000') |
                                                  (0, '0.04000') |
   [2 10 1 0.6 'XRAI_1.50'] |
                                                                      50
     [2 10 1 1.0 '1RAI']
                               (0, '0.20000') |
                                                  (0, '0.20000') |
                                                                      50
  [2 10 1 1.0 'XRAI_0.10'] |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
                               (0, '0.08000') |
                                                  (0, '0.08000') |
  [2 10 1 1.0 'XRAI_1.00'] |
                                                                      50
                                                  (0, '0.06000') |
  [2 10 1 1.0 'XRAI_1.50'] |
                               (0, '0.06000') |
                                                                      50
     [2 10 3 0.3 '1RAI']
                                (0, '0.14000') |
                                                  (0, '0.14000')
                                                                      50
  [2 10 3 0.3 'XRAI_0.10'] |
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                                                                      50
  [2 10 3 0.3 'XRAI_1.00'] |
                                (0, '0.06000') |
                                                  (0, '0.06000') |
                                                                      50
   [2 10 3 0.3 'XRAI_1.50'] |
                               (0, '0.08000') |
                                                  (0, '0.08000') |
                                                                      50
     [2 10 3 0.6 '1RAI']
                               (0, '0.10000') |
                                                  (0, '0.10000') |
  [2 10 3 0.6 'XRAI_0.10'] |
                               (0, '0.16000') |
                                                  (0, '0.16000') |
                                                                      50
   [2 10 3 0.6 'XRAI_1.00'] | (0, '-0.02000') |
                                                 (0, '-0.02000')
   [2 10 3 0.6 'XRAI_1.50'] |
                               (0, '0.12000') |
                                                  (0, '0.12000') |
                                                                      50
     [2 10 3 1.0 '1RAI']
                               (0, '0.10000') |
                                                  (0, '0.10000') |
                               (0, '0.14000') |
                                                  (0, '0.14000') |
   [2 10 3 1.0 'XRAI_0.10'] |
                                                                      50
   [2 10 3 1.0 'XRAI_1.00'] |
                               (0, '0.00000') |
                                                  (0, '0.00000') |
                                                                      50
   [2 10 3 1.0 'XRAI_1.50'] |
                               (0, '0.08000') |
                                                  (0, '0.08000') |
                                                                      50
     [2 10 5 0.3 '1RAI']
                            | (0, '0.04000') |
                                                  (0, '0.04000') |
   [2 10 5 0.3 'XRAI_0.10'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
  [2 10 5 0.3 'XRAI_1.00'] | (0, '0.00000') |
                                                 (0, '0.00000') |
                                                                      50
  [2 10 5 0.3 'XRAI_1.50'] | (0, '-0.02000') | (0, '-0.02000') |
                                                                      50
                            | (0, '0.00000') | (0, '0.00000') |
     [2 10 5 0.6 '1RAI']
                                                                      50
  [2 10 5 0.6 'XRAI_0.10'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
  [2 10 5 0.6 'XRAI_1.00'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
   [2 10 5 0.6 'XRAI_1.50'] | (0, '-0.02000') | (0, '-0.02000') |
                          | (0, '0.00000') | (0, '0.00000') |
     [2 10 5 1.0 '1RAI']
                                                                      50
   [2 10 5 1.0 'XRAI_0.10'] | (0, '-0.06000') | (0, '-0.06000') |
  [2 10 5 1.0 'XRAI_1.00'] | (0, '-0.04000') | (0, '-0.04000') |
                                                                      50
```

| (31, '0.18500') | (34, '0.20000') |

[10. 50.

```
[2 10 5 1.0 'XRAI_1.50'] |
                            (0, '-0.04000')
                                               (0, '-0.04000')
                                                                    50
 [2 15 1 0.3 '1RAI']
                             (0, '0.10000')
                                                (0, '0.10000')
                                                                    50
                                                (0, '0.06000')
[2 15 1 0.3 'XRAI_0.10']
                             (0, '0.06000')
                                                                    50
[2 15 1 0.3 'XRAI_1.00']
                             (0, '0.18000') |
                                                (0, '0.18000') |
                                                                    50
[2 15 1 0.3 'XRAI_1.50']
                             (0, '0.18000') |
                                                (0, '0.18000') |
                                                                    50
                                                (0, '0.12000') |
  [2 15 1 0.6 '1RAI']
                             (0, '0.12000') |
                                                                    50
[2 15 1 0.6 'XRAI_0.10']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                    50
[2 15 1 0.6 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
[2 15 1 0.6 'XRAI_1.50']
                             (0, '0.16000') |
                                                (0, '0.16000')
                                                                    50
                                                (0, '0.10000')
 [2 15 1 1.0 '1RAI']
                             (0, '0.10000')
                                                                    50
[2 15 1 1.0 'XRAI_0.10']
                             (0, '0.12000') |
                                                (0, '0.12000')
                                                                    50
[2 15 1 1.0 'XRAI_1.00']
                             (0, '0.10000') |
                                                (0, '0.10000')
                                                                    50
                             (0, '0.14000') |
                                                (0, '0.14000') |
[2 15 1 1.0 'XRAI_1.50']
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.3 '1RAI']
                             (0, '0.06000') |
                                                                    50
[2 15 3 0.3 'XRAI_0.10'] |
                             (0,
                                '0.12000') |
                                                (0, '0.12000')
                                                                    50
[2 15 3 0.3 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
[2 15 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.06000')
  [2 15 3 0.6 '1RAI']
                             (0, '0.06000')
                                                                    50
[2 15 3 0.6 'XRAI_0.10']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
[2 15 3 0.6 'XRAI_1.00']
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
[2 15 3 0.6 'XRAI_1.50']
                             (0, '0.12000') |
                                                (0, '0.12000') |
                                                                    50
  [2 15 3 1.0 '1RAI']
                             (0,
                                '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 15 3 1.0 'XRAI_0.10']
                                                (0, '0.10000') |
                             (0, '0.10000') |
                                                                    50
[2 15 3 1.0 'XRAI_1.00']
                             (0, '0.06000')
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.08000')
                             (0, '0.08000')
[2 15 3 1.0 'XRAI_1.50']
                                                                    50
  [2 15 5 0.3 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 15 5 0.3 'XRAI_0.10']
                         (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
[2 15 5 0.3 'XRAI_1.00']
                             (0, '0.14000') |
                                                (0, '0.14000')
                                                                    50
[2 15 5 0.3 'XRAI_1.50'] |
                            (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
  [2 15 5 0.6 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
[2 15 5 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 15 5 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0, '0.00000')
                                                (0, '0.00000')
[2 15 5 0.6 'XRAI_1.50']
                                                                    50
 [2 15 5 1.0 '1RAI']
                             (0, '0.08000') |
                                                (0, '0.08000')
                                                                    50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 15 5 1.0 'XRAI_0.10']
                                                                    50
[2 15 5 1.0 'XRAI_1.00']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
                                               (0, '-0.06000')
[2 15 5 1.0 'XRAI_1.50'] |
                            (0, '-0.06000') |
                                                                    50
  [2 25 1 0.3 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                    50
[2 25 1 0.3 'XRAI_0.10'] |
                             (0, '0.08000') |
                                                (0, '0.08000') |
                                                                    50
                                               (0, '-0.02000')
[2 25 1 0.3 'XRAI_1.00'] | (0, '-0.02000') |
                                                                    50
[2 25 1 0.3 'XRAI_1.50']
                             (0, '0.04000')
                                                (0, '0.04000')
                                                                    50
  [2 25 1 0.6 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
[2 25 1 0.6 'XRAI_0.10'] | (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_1.00'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
[2 25 1 0.6 'XRAI_1.50'] |
                            (0, '-0.04000') |
                                               (0, '-0.04000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 1 1.0 '1RAI']
                                                                    50
                             (0, '0.08000') |
                                                (0, '0.08000')
[2 25 1 1.0 'XRAI_0.10'] |
                                                                    50
[2 25 1 1.0 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                             (0,
[2 25 1 1.0 'XRAI_1.50']
                                '0.00000') |
                                                (0, '0.00000')
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000')
  [2 25 3 0.3 '1RAI']
                                                                    50
[2 25 3 0.3 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                    50
[2 25 3 0.3 'XRAI_1.00']
                                                (0, '0.00000')
                             (0, '0.00000') |
                                                                    50
[2 25 3 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
  [2 25 3 0.6 '1RAI']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                    50
[2 25 3 0.6 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                    50
                                                (0, '0.06000')
[2 25 3 0.6 'XRAI_1.00']
                             (0,
                                '0.06000') |
                                                                    50
[2 25 3 0.6 'XRAI_1.50']
                                                (0, '0.02000') |
                             (0, '0.02000') |
                                                                    50
  [2 25 3 1.0 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                    50
                             (0, '0.04000') |
                                                (0, '0.04000') |
[2 25 3 1.0 'XRAI_0.10'] |
                                                                    50
[2 25 3 1.0 'XRAI_1.00']
                                '0.04000') |
                                                (0, '0.04000')
                             (0,
                                                                    50
[2 25 3 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                    50
  [2 25 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                    50
                                                (0, '0.04000')
                             (0, '0.04000')
[2 25 5 0.3 'XRAI_0.10']
                                                                    50
[2 25 5 0.3 'XRAI_1.00']
                             (0,
                                '0.10000')
                                                (0, '0.10000')
                                                                    50
[2 25 5 0.3 'XRAI_1.50']
                                                (0, '0.04000') |
                             (0, '0.04000') |
                                                                    50
 [2 25 5 0.6 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000') |
                                                                    50
```

```
[2 25 5 0.6 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
                             (0, '0.08000') |
                                                (0, '0.08000') |
[2 25 5 0.6 'XRAI_1.00'] |
                                                                   50
                                                (0, '0.02000')
[2 25 5 0.6 'XRAI_1.50']
                             (0, '0.02000')
                                                                   50
  [2 25 5 1.0 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
[2 25 5 1.0 'XRAI_0.10']
                             (0, '0.04000') |
                                                (0, '0.04000') |
                                                                   50
[2 25 5 1.0 'XRAI_1.00']
                                                (0, '0.02000') |
                             (0, '0.02000') |
                                                                   50
[2 25 5 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
  [2 50 1 0.3 '1RAI']
                            (0, '-0.04000') |
                                               (0, '-0.04000') |
                                                                   50
[2 50 1 0.3 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.3 'XRAI_1.00']
                                                                   50
[2 50 1 0.3 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
  [2 50 1 0.6 '1RAI']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000') |
[2 50 1 0.6 'XRAI_0.10']
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 1 0.6 'XRAI_1.00']
                                                                   50
[2 50 1 0.6 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
  [2 50 1 1.0 '1RAI']
                            (0, '-0.02000') |
                                              (0, '-0.02000')
                                                                   50
[2 50 1 1.0 'XRAI_0.10'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
[2 50 1 1.0 'XRAI_1.00']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                   50
[2 50 1 1.0 'XRAI_1.50'] |
                            (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
  [2 50 3 0.3 '1RAI']
                          | (0, '-0.04000') |
                                              (0, '-0.04000')
                                                                   50
[2 50 3 0.3 'XRAI_0.10'] |
                             (0, '0.02000') |
                                                (0, '0.02000') |
                                                                   50
[2 50 3 0.3 'XRAI_1.00'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 50 3 0.3 'XRAI_1.50'] | (0, '-0.06000') | (0, '-0.06000') |
                                                                   50
  [2 50 3 0.6 '1RAI']
                          | (0, '-0.02000') | (0, '-0.02000')
                                                                   50
                             (0, '0.02000') |
                                                (0, '0.02000')
[2 50 3 0.6 'XRAI_0.10'] |
                                                                   50
[2 50 3 0.6 'XRAI_1.00']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 50 3 0.6 'XRAI_1.50'] |
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
  [2 50 3 1.0 '1RAI']
                            (0, '-0.02000') |
                                               (0, '-0.02000')
                                                                   50
                                                (0, '0.04000')
[2 50 3 1.0 'XRAI_0.10'] |
                             (0, '0.04000') |
                                                                   50
[2 50 3 1.0 'XRAI_1.00'] |
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 50 3 1.0 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
 [2 50 5 0.3 '1RAI']
                             (0, '0.06000') |
                                                (0, '0.06000')
                                                                   50
[2 50 5 0.3 'XRAI_0.10']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
[2 50 5 0.3 'XRAI_1.00']
                             (0, '0.00000') |
                                                (0, '0.00000')
                                                                   50
                                                (0, '0.06000')
[2 50 5 0.3 'XRAI_1.50']
                             (0, '0.06000') |
                                                                   50
 [2 50 5 0.6 '1RAI']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                   50
                                                (0, '0.00000')
[2 50 5 0.6 'XRAI_0.10']
                             (0, '0.00000')
                                                                   50
[2 50 5 0.6 'XRAI_1.00']
                             (0,
                                '0.04000') |
                                                (0, '0.04000') |
                                                                   50
[2 50 5 0.6 'XRAI_1.50']
                             (0, '0.00000') |
                                                (0, '0.00000') |
                                                                   50
                                                (0, '0.02000')
 [2 50 5 1.0 '1RAI']
                             (0, '0.02000')
                                                                   50
[2 50 5 1.0 'XRAI_0.10']
                             (0, '0.00000')
                                                (0, '0.00000')
                                                                   50
[2 50 5 1.0 'XRAI_1.00']
                             (0, '0.04000') |
                                                (0, '0.04000')
                                                                   50
[2 50 5 1.0 'XRAI_1.50']
                             (0, '0.02000') |
                                                (0, '0.02000')
                                                                   50
   [5 5 1 0.3 '1RAI']
                             (2, '0.74000') |
                                                (2, '0.74000') |
                                                                   46
[5 5 1 0.3 'XRAI_0.10']
                                '0.72000') |
                                                   '0.76000')
                             (2,
                                                (4,
                                                                   44
[5 5 1 0.3 'XRAI_1.00']
                             (1, '0.72000') |
                                                (4, '0.78000') |
                                                                   45
                                                (2, '0.72000')
[5 5 1 0.3 'XRAI_1.50']
                             (2, '0.72000') |
                                                                   46
   [5 5 1 0.6 '1RAI']
                             (1, '0.78000')
                                                (1, '0.78000')
                                                                   48
                                                (1,
[5 5 1 0.6 'XRAI_0.10']
                             (3, '0.78000') |
                                                   '0.74000')
                                                                   46
[5 5 1 0.6 'XRAI_1.00']
                             (4, '0.76000') |
                                                (1, '0.70000')
                                                                   45
                             (2, '0.74000') |
[5 5 1 0.6 'XRAI_1.50']
                                                (3, '0.76000') |
                                                                   45
                                                (1, '0.78000') |
   [5 5 1 1.0 '1RAI']
                             (1, '0.78000') |
                                                                   48
[5 5 1 1.0 'XRAI_0.10']
                             (3,
                                '0.78000') |
                                                (1, '0.74000')
                                                                   46
[5 5 1 1.0 'XRAI_1.00']
                             (5, '0.76000')
                                                (1, '0.68000')
                                                                   44
[5 5 1 1.0 'XRAI_1.50']
                             (1, '0.74000') |
                                                (3, '0.78000')
                                                                   46
  [5 10 1 0.3 '1RAI']
                            (15, '0.40000') | (12, '0.34000')
                                                                   23
[5 10 1 0.3 'XRAI_0.10']
                             (7, '0.30000') | (14, '0.44000')
                                                                   29
[5 10 1 0.3 'XRAI_1.00']
                            (12, 0.26000) \mid (14, 0.30000) \mid
[5 10 1 0.3 'XRAI_1.50'] |
                            (9, '0.30000') | (13, '0.38000') |
                                                                   28
                          | (14, '0.34000') | (11, '0.28000')
  [5 10 1 0.6 '1RAI']
                                                                   25
[5 10 1 0.6 'XRAI_0.10'] | (11, '0.36000') | (12, '0.38000')
                                                                   27
[5 10 1 0.6 'XRAI_1.00'] | (13, '0.32000') | (13, '0.32000')
[5 10 1 0.6 'XRAI_1.50'] | (12, '0.48000') |
                                                (7, '0.38000')
                                                                   31
                          | (10, '0.26000') | (15, '0.36000')
  [5 10 1 1.0 '1RAI']
                                                                   25
                            (9, '0.22000') | (13, '0.30000') |
[5 10 1 1.0 'XRAI_0.10'] |
                                                                    28
[5 10 1 1.0 'XRAI_1.00'] | (7, '0.38000') | (14, '0.52000') |
                                                                    29
```

```
[5 10 1 1.0 'XRAI_1.50'] | (10, '0.36000') | (11, '0.38000') |
                                                                   29
  [5 15 1 0.3 '1RAI']
                         | (15, '0.44000') | (7, '0.28000') |
                                                                   28
[5 15 1 0.3 'XRAI_0.10'] | (10, '0.24000') | (10, '0.24000')
                                                                   30
[5 15 1 0.3 'XRAI_1.00'] |
                           (9, '0.30000') |
                                              (8, '0.28000')
                                                                   33
[5 15 1 0.3 'XRAI_1.50'] |
                            (9, '0.24000') | (10, '0.26000')
  [5 15 1 0.6 '1RAI']
                         | (12, '0.40000') |
                                              (9, '0.34000')
                                                                   29
[5 15 1 0.6 'XRAI_0.10'] | (8, '0.32000') | (10, '0.36000')
                                                                   32
                                              (6, '0.18000')
[5 15 1 0.6 'XRAI_1.00'] | (13, '0.32000') |
                                                                   31
[5 15 1 0.6 'XRAI_1.50'] | (10, '0.26000') | (15, '0.36000')
                                                                   25
                         | (15, '0.44000') | (12, '0.38000')
  [5 15 1 1.0 '1RAI']
                                                                   23
[5 15 1 1.0 'XRAI_0.10'] | (9, '0.20000') | (13, '0.28000')
                                                                   28
[5 15 1 1.0 'XRAI_1.00'] | (16, '0.38000') | (13, '0.32000')
                                                                   21
[5 15 1 1.0 'XRAI_1.50'] | (11, '0.18000') | (10, '0.16000')
                                                                   29
                         | (9, '0.36000') | (10, '0.38000')
  [5 15 3 0.3 '1RAI']
                                                                   31
[5 15 3 0.3 'XRAI_0.10'] | (9, '0.24000') |
                                               (8, '0.22000')
                                                                   33
[5 15 3 0.3 'XRAI_1.00'] | (13, '0.32000') |
                                              (8, '0.22000')
                                                                   29
[5 15 3 0.3 'XRAI_1.50'] | (10, '0.28000') | (11, '0.30000')
                                                                   29
                                              (7, '0.16000')
                            (7, '0.16000')
  [5 15 3 0.6 '1RAI']
                                                                   36
[5 15 3 0.6 'XRAI_0.10'] |
                            (8, '0.20000') | (11, '0.26000')
                                                                   31
                            (9, '0.30000') | (12, '0.36000') |
[5 15 3 0.6 'XRAI_1.00'] |
                                                                   29
                            (6, '0.18000') | (11, '0.28000') |
[5 15 3 0.6 'XRAI_1.50'] |
                                                                   33
  [5 15 3 1.0 '1RAI']
                         | (13, '0.26000') |
                                               (2, '0.04000')
                                                                   35
[5 15 3 1.0 'XRAI_0.10'] | (10, '0.24000') |
                                              (7, '0.18000')
                                                                   33
[5 15 3 1.0 'XRAI_1.00'] | (14, '0.36000') | (10, '0.28000')
                                                                   26
[5 15 3 1.0 'XRAI_1.50'] | (11, '0.26000') | (11, '0.26000')
                                                                   28
  [5 25 1 0.3 '1RAI']
                            (9, '0.18000') |
                                               (9, '0.18000')
                                                                   32
[5 25 1 0.3 'XRAI_0.10'] |
                            (7, '0.14000') |
                                               (6, '0.12000') |
                                                                   37
[5 25 1 0.3 'XRAI_1.00'] |
                            (9, '0.20000') |
                                               (7, '0.16000') |
                            (2, '0.06000') | (11, '0.24000') |
[5 25 1 0.3 'XRAI_1.50'] |
                                                                   37
  [5 25 1 0.6 '1RAI']
                            (9, '0.18000') |
                         1
                                               (6, '0.12000')
                                                                   35
[5 25 1 0.6 'XRAI_0.10'] | (11, '0.22000') |
                                               (5, '0.10000')
                                                                   34
[5 25 1 0.6 'XRAI_1.00'] |
                            (6, '0.10000') |
                                              (12, '0.22000')
                                                                   32
[5 25 1 0.6 'XRAI_1.50'] |
                            (3, '0.10000') |
                                               (8, '0.20000')
                                                                   39
  [5 25 1 1.0 '1RAI']
                           (11, '0.28000') |
                                               (8, '0.22000')
                                                                   31
                            (7, '0.22000') |
                                               (6, '0.20000')
[5 25 1 1.0 'XRAI_0.10']
                                                                   37
[5 25 1 1.0 'XRAI_1.00'] |
                            (7, '0.16000') |
                                               (7, '0.16000') |
                                                                   36
                             (5, '0.12000') |
                                               (6, '0.14000')
[5 25 1 1.0 'XRAI_1.50']
                                                                   39
  [5 25 3 0.3 '1RAI']
                            (6, '0.12000') |
                                               (8, '0.16000')
                                                                   36
[5 25 3 0.3 'XRAI_0.10'] |
                             (4, '0.10000') |
                                               (8, '0.18000')
                                                                   38
                                               (9, '0.16000')
[5 25 3 0.3 'XRAI_1.00']
                            (7, '0.12000')
                                                                   34
[5 25 3 0.3 'XRAI_1.50']
                             (4, '0.04000') |
                                               (6, '0.08000')
                                                                   40
  [5 25 3 0.6 '1RAI']
                             (9, '0.12000') |
                                               (6, '0.06000') |
                                                                   35
[5 25 3 0.6 'XRAI_0.10'] |
                             (7, '0.10000')
                                              (13, '0.22000')
                                                                   30
[5 25 3 0.6 'XRAI_1.00'] |
                             (2, '0.06000') |
                                               (8, '0.18000') |
                                                                   40
[5 25 3 0.6 'XRAI_1.50']
                             (6, '0.08000') |
                                               (8, '0.12000')
                                                                   36
  [5 25 3 1.0 '1RAI']
                             (8, '0.10000') |
                                               (7, '0.08000') |
                                                                   35
[5 25 3 1.0 'XRAI_0.10'] |
                             (6, '0.12000') |
                                               (8, '0.16000')
                                                                   36
[5 25 3 1.0 'XRAI_1.00']
                             (5, '0.12000') |
                                               (7, '0.16000')
                                                                   38
[5 25 3 1.0 'XRAI_1.50']
                             (8, '0.12000') |
                                               (4, '0.04000')
                                                                   38
  [5 25 5 0.3 '1RAI']
                             (9, '0.20000') |
                                               (3, '0.08000')
                                                                   38
[5 25 5 0.3 'XRAI_0.10']
                             (5, '0.14000') |
                                               (8, '0.20000') |
                                                                   37
                                               (6, '0.16000')
[5 25 5 0.3 'XRAI_1.00'] |
                             (9, '0.22000') |
                                                                   35
[5 25 5 0.3 'XRAI_1.50']
                             (9, '0.16000') |
                                               (5, '0.08000') |
                                                                   36
  [5 25 5 0.6 '1RAI']
                             (6, '0.12000')
                                               (5, '0.10000')
                                                                   39
[5 25 5 0.6 'XRAI_0.10'] |
                             (4, '0.06000') |
                                              (12, '0.22000')
                                                                   34
                             (7, '0.14000') |
                                               (6, '0.12000')
[5 25 5 0.6 'XRAI_1.00']
                                                                   37
[5 25 5 0.6 'XRAI_1.50']
                             (7, '0.14000') |
                                               (7, '0.14000') |
                                                                   36
  [5 25 5 1.0 '1RAI']
                             (5, '0.10000') |
                                               (8, '0.16000')
                                                                   37
[5 25 5 1.0 'XRAI_0.10'] |
                             (6, '0.10000') |
                                               (4, '0.06000') |
                                                                   40
[5 25 5 1.0 'XRAI_1.00'] |
                             (4, '0.08000') |
                                               (8, '0.16000')
                                                                   38
[5 25 5 1.0 'XRAI_1.50']
                             (5, '0.10000') | (12, '0.24000') |
                                                                   33
  [5 50 1 0.3 '1RAI']
                             (6, '0.14000') |
                                               (2, '0.06000')
                                                                   42
                             (5, '0.12000') | (10, '0.22000')
[5 50 1 0.3 'XRAI_0.10']
                                                                   35
                            (5, '0.12000') |
[5 50 1 0.3 'XRAI_1.00']
                                               (4, '0.10000')
                                                                   41
[5 50 1 0.3 'XRAI_1.50'] |
                             (4, '0.12000') |
                                               (5, '0.14000') |
                                                                   41
                                               (4, '0.08000') |
  [5 50 1 0.6 '1RAI']
                             (5, '0.10000') |
                                                                   41
```

```
[5 50 1 0.6 'XRAI_0.10'] |
                                (3, '0.08000')
                                                  (2, '0.06000')
                                                                      45
                                (6, '0.14000') |
  [5 50 1 0.6 'XRAI_1.00'] |
                                                  (8, '0.18000')
                                                                      36
  [5 50 1 0.6 'XRAI_1.50']
                                (8, '0.16000')
                                                  (3, '0.06000')
                                                                      39
    [5 50 1 1.0 '1RAI']
                                (4, '0.08000') |
                                                  (3, '0.06000')
                                                                      43
  [5 50 1 1.0 'XRAI_0.10']
                                (3, '0.06000') |
                                                  (2, '0.04000')
                                                                      45
  [5 50 1 1.0 'XRAI_1.00']
                                                  (6, '0.14000')
                                (2, '0.06000') |
                                                                      42
  [5 50 1 1.0 'XRAI_1.50']
                                (2, '0.04000') |
                                                  (4, '0.08000')
                                                                      44
    [5 50 3 0.3 '1RAI']
                                (4, '0.10000') |
                                                  (0, '0.02000')
                                                                      46
                                (4, '0.06000') |
  [5 50 3 0.3 'XRAI_0.10']
                                                  (4, '0.06000')
                                                                      42
                                (2, '0.04000')
                                                  (7, '0.14000')
  [5 50 3 0.3 'XRAI_1.00']
                                                                      41
  [5 50 3 0.3 'XRAI_1.50']
                                (8, '0.16000') |
                                                  (4, '0.08000')
                                                                      38
    [5 50 3 0.6 '1RAI']
                                (3, '0.04000') |
                                                  (2, '0.02000')
                                                                      45
  [5 50 3 0.6 'XRAI_0.10']
                                (4, '0.08000') |
                                                  (3, '0.06000')
                                                                      43
  [5 50 3 0.6 'XRAI_1.00']
                                (4, '0.06000') |
                                                  (3, '0.04000')
                                                                      43
  [5 50 3 0.6 'XRAI_1.50']
                                (4,
                                   '0.08000') |
                                                  (1,
                                                      '0.02000')
                                                                      45
     [5 50 3 1.0 '1RAI']
                                (5, '0.08000') |
                                                  (2, '0.02000')
                                                                      43
  [5 50 3 1.0 'XRAI_0.10']
                                (8, '0.14000') |
                                                  (5, '0.08000')
                                                                      37
                                                  (7, '0.12000')
                                (6, '0.10000')
  [5 50 3 1.0 'XRAI_1.00']
                                                                      37
  [5 50 3 1.0 'XRAI_1.50']
                                (5, '0.08000') |
                                                  (3, '0.04000')
                                                                      42
                                (2, '0.04000') |
    [5 50 5 0.3 '1RAI']
                                                  (1, '0.02000')
                                                                      47
  [5 50 5 0.3 'XRAI_0.10'] |
                                (3, '0.04000') |
                                                  (3, '0.04000') |
                                                                      44
  [5 50 5 0.3 'XRAI_1.00']
                                (3, '0.08000') |
                                                  (6, '0.14000')
                                                                      41
  [5 50 5 0.3 'XRAI_1.50']
                                                  (5, '0.10000')
                                (3, '0.06000') |
                                                                      42
    [5 50 5 0.6 '1RAI']
                                (7, '0.14000') |
                                                  (3, '0.06000')
                                                                      40
                                                  (6, '0.12000')
                                (2, '0.04000')
  [5 50 5 0.6 'XRAI_0.10'] |
                                                                      42
  [5 50 5 0.6 'XRAI_1.00']
                                (4, '0.06000') |
                                                  (2, '0.02000')
                                                                      44
  [5 50 5 0.6 'XRAI_1.50']
                                (2, '0.02000') |
                                                  (3, '0.04000')
                                                                      45
    [5 50 5 1.0 '1RAI']
                                (4, '0.06000') |
                                                  (5, '0.08000')
                                                                      41
                                                  (3, '0.06000')
  [5 50 5 1.0 'XRAI_0.10'] |
                                (7, '0.14000') |
                                                                      40
  [5 50 5 1.0 'XRAI_1.00']
                                   '0.06000') |
                                                  (4, '0.08000')
                                (3,
                                                                      43
                                                  (7, '0.12000')
  [5 50 5 1.0 'XRAI_1.50']
                                (5, '0.08000') |
                                                                      38
    [10 10 1 0.3 '1RAI']
                                (2, '0.84000') |
                                                  (1, '0.82000')
                                                                      47
 [10 10 1 0.3 'XRAI_0.10']
                                (4, '0.84000')
                                                  (2, '0.80000')
                                                                      44
 [10 10 1 0.3 'XRAI_1.00']
                                (3, '0.80000') |
                                                  (4, '0.82000')
                                                                      43
                                (3, '0.78000') |
                                                  (3, '0.78000')
 [10 10 1 0.3 'XRAI_1.50']
                                                  (0, '0.84000') |
    [10 10 1 0.6 '1RAI']
                                (2, '0.88000') |
                                                                      48
                                (3, '0.88000') |
 [10 10 1 0.6 'XRAI_0.10']
                                                  (0, '0.82000')
                                                                      47
 [10 10 1 0.6 'XRAI_1.00']
                               (2, '0.88000') |
                                                  (0, '0.84000')
                                                                      48
[10 10 1 0.6 'XRAI_1.50']
                                (0, '0.82000') |
                                                  (2, '0.86000')
                                                                      48
                                (2, '0.86000')
    [10 10 1 1.0 '1RAI']
                                                  (1, '0.84000')
                                                                      47
[10 10 1 1.0 'XRAI_0.10']
                                (0, '0.88000') |
                                                  (0, '0.88000')
                                                                      50
                               (1, '0.88000') |
[10 10 1 1.0 'XRAI_1.00']
                                                  (0, '0.86000')
                                                                      49
| [10 10 1 1.0 'XRAI_1.50'] |
                               (2, '0.80000')
                                                  (4, '0.84000')
                                                                      44
    [10 15 1 0.3 '1RAI']
                            | (12, '0.60000') |
                                                 (10, '0.56000') |
                                                                      28
 [10 15 1 0.3 'XRAI_0.10'] | (17, '0.68000') |
                                                  (8, '0.50000')
                                                                      25
 [10 15 1 0.3 'XRAI_1.00'] | (8, '0.48000') | (14, '0.60000')
                                                                      28
| [10 15 1 0.3 'XRAI_1.50'] | (10, '0.70000') |
                                                  (6, '0.62000')
    [10 15 1 0.6 '1RAI']
                               (9, '0.58000') | (15, '0.70000')
                                                                      26
                              (8, '0.66000') | (15, '0.80000')
| [10 15 1 0.6 'XRAI_0.10'] |
                                                                      27
| [10 15 1 0.6 'XRAI_1.00'] | (15, '0.62000') |
                                                  (9, '0.50000')
                                                                      26
| [10 15 1 0.6 'XRAI_1.50'] | (11, '0.68000') | (10, '0.66000')
                                                                      29
                            | (14, '0.64000') | (11, '0.58000')
     [10 15 1 1.0 '1RAI']
                                                                      25
| [10 15 1 1.0 'XRAI_0.10'] | (11, '0.74000') |
                                                 (8, '0.68000') |
                                                                      31
| [10 15 1 1.0 'XRAI_1.00'] | (9, '0.52000') | (17, '0.68000')
                                                                      24
| [10 15 1 1.0 'XRAI_1.50'] | (13, '0.64000') | (10, '0.58000')
                            | (10, '0.42000') |
    [10 25 1 0.3 '1RAI']
                                                  (8, '0.38000')
| [10 25 1 0.3 'XRAI_0.10'] |
                               (9, '0.32000') | (13, '0.40000') |
                                                                      28
| [10 25 1 0.3 'XRAI_1.00'] |
                               (9, '0.32000') | (10, '0.34000') |
| [10 25 1 0.3 'XRAI_1.50'] |
                               (8, '0.30000') | (12, '0.38000') |
                                                                      30
    [10 25 1 0.6 '1RAI']
                            | (13, '0.40000') |
                                                  (7, '0.28000')
                                                                      30
 [10 25 1 0.6 'XRAI_0.10'] | (7, '0.24000') | (19, '0.48000')
                                                                      24
| [10 25 1 0.6 'XRAI_1.00'] | (12, '0.28000') | (16, '0.36000')
| [10 25 1 0.6 'XRAI_1.50'] | (15, '0.40000') | (11, '0.32000')
                                                                      24
    [10 25 1 1.0 '1RAI']
                            | (7, '0.18000') | (21, '0.46000')
                                                                      22
 [10 25 1 1.0 'XRAI_0.10'] | (12, '0.36000') | (10, '0.32000') |
                                                                      28
| [10 25 1 1.0 'XRAI_1.00'] | (11, '0.42000') | (16, '0.52000') |
                                                                      23
```

```
[10 25 1 1.0 'XRAI_1.50'] | (13, '0.40000') | (12, '0.38000') |
                          | (10, '0.28000') | (5, '0.18000') |
    [10 50 1 0.3 '1RAI']
 [10 50 1 0.3 'XRAI_0.10'] | (10, '0.28000') |
                                                (5, '0.18000')
| [10 50 1 0.3 'XRAI_1.00'] | (6, '0.20000') |
                                                 (6, '0.20000') |
                                                                    38
                                                 (6, '0.12000') |
| [10 50 1 0.3 'XRAI_1.50'] | (7, '0.14000') |
                           | (7, '0.18000') | (17, '0.38000') |
    [10 50 1 0.6 '1RAI']
                                                                    26
 [10 50 1 0.6 'XRAI_0.10'] | (12, '0.26000') |
                                                 (6, '0.14000') |
                                                                    32
| [10 50 1 0.6 'XRAI_1.00'] | (12, '0.26000') |
                                                 (9, '0.20000') |
                                                                    29
| [10 50 1 0.6 'XRAI_1.50'] | (5, '0.10000') | (13, '0.26000') |
                          | (4, '0.10000') |
                                                (12, '0.26000')
    [10 50 1 1.0 '1RAI']
| [10 50 1 1.0 'XRAI_0.10'] | (10, '0.22000') |
                                                 (8, '0.18000')
| [10 50 1 1.0 'XRAI_1.00'] | (7, '0.16000') |
                                                 (6, '0.14000') |
                                                                    37
| [10 50 1 1.0 'XRAI_1.50'] | (10, '0.26000') |
                                                 (8, '0.22000')
                          | (4, '0.10000') |
                                                 (8, '0.18000') |
    [10 50 3 0.3 '1RAI']
                                                                    38
 [10 50 3 0.3 'XRAI_0.10'] | (8, '0.20000') |
                                                 (6, '0.16000') |
                                                                    36
                                                 (9, '0.22000') |
| [10 50 3 0.3 'XRAI_1.00'] | (4, '0.12000') |
                                                                    37
| [10 50 3 0.3 'XRAI_1.50'] | (3, '0.08000') |
                                                 (8, '0.18000') |
                              (6, '0.10000') |
                                                 (8, '0.14000')
    [10 50 3 0.6 '1RAI']
                           36
                              (7, '0.20000') |
                                                 (4, '0.14000') |
| [10 50 3 0.6 'XRAI_0.10'] |
                                                                    39
                                                 (7, '0.16000') |
| [10 50 3 0.6 'XRAI_1.00'] |
                              (8, '0.18000')
[10 50 3 0.6 'XRAI_1.50'] |
                              (6, '0.16000') |
                                                 (9, '0.22000') |
                                                                    35
                           | (3, '0.08000') |
                                                 (9, '0.20000') |
    [10 50 3 1.0 '1RAI']
                                                                    38
| [10 50 3 1.0 'XRAI_0.10'] | (10, '0.20000') | (12, '0.24000') |
                                                                    28
[10 50 3 1.0 'XRAI_1.00'] | (5, '0.08000') |
                                                (7, '0.12000')
| [10 50 3 1.0 'XRAI_1.50'] |
                              (8, '0.16000') |
                                                 (9, '0.18000') |
                                                                    33
                              (7, '0.20000') | (11, '0.28000')
    [10 50 5 0.3 '1RAI']
                           1
| [10 50 5 0.3 'XRAI_0.10'] | (5, '0.20000') | (10, '0.30000') |
                                                                    35
| [10 50 5 0.3 'XRAI_1.00'] | (9, '0.18000') |
                                                 (4, '0.08000') |
| [10 50 5 0.3 'XRAI_1.50'] | (10, '0.22000') |
                                                 (4, '0.10000') |
                                                                    36
    [10 50 5 0.6 '1RAI']
                          | (5, '0.12000') |
                                                 (8, '0.18000') |
                                                                    37
 [10 50 5 0.6 'XRAI_0.10'] | (3, '0.14000') |
                                                 (4, '0.16000') |
                                                                    43
| [10 50 5 0.6 'XRAI_1.00'] | (9, '0.24000') |
                                                 (3, '0.12000') |
[10 50 5 0.6 'XRAI_1.50'] | (3, '0.10000') |
                                                (10, '0.24000')
                                                                    37
                           | (9, '0.18000') |
                                                (11, '0.22000') |
    [10 50 5 1.0 '1RAI']
                                                                    30
| [10 50 5 1.0 'XRAI_0.10'] | (5, '0.14000') |
                                                 (7, '0.18000') |
| [10 50 5 1.0 'XRAI_1.00'] | (12, '0.24000') |
                                                 (6, '0.12000') |
                                                                    32
| [10 50 5 1.0 'XRAI_1.50'] | (12, '0.24000') |
                                                 (5, '0.10000') |
                                                                    33
    [25 25 1 0.3 '1RAI']
                          | (5, '0.74000') |
                                                 (4, '0.72000') |
                                                                    41
| [25 25 1 0.3 'XRAI_0.10'] | (5, '0.86000') |
                                                 (1, '0.78000') |
                                                 (2, '0.76000') |
| [25 25 1 0.3 'XRAI_1.00'] | (6, '0.84000') |
                                                                    42
                              (5, '0.76000') |
                                                 (6, '0.78000') |
 [25 25 1 0.3 'XRAI_1.50'] |
    [25 25 1 0.6 '1RAI']
                           | (2, '0.84000') |
                                                 (2, '0.84000') |
                                                                    46
| [25 25 1 0.6 'XRAI_0.10'] | (3, '0.88000') |
                                                 (0, '0.82000')
                                                                    47
| [25 25 1 0.6 'XRAI_1.00'] | (1, '0.84000') |
                                                 (2, '0.86000') |
                                                                    47
                              (1, '0.80000') |
                                                 (4, '0.86000') |
 [25 25 1 0.6 'XRAI_1.50'] |
                                                                    45
                          | (0, '0.88000') |
                                                 (0, '0.88000') |
    [25 25 1 1.0 '1RAI']
                                                                    50
| [25 25 1 1.0 'XRAI_0.10'] | (1, '0.88000') |
                                                 (0, '0.86000') |
                                                                    49
| [25 25 1 1.0 'XRAI_1.00'] | (2, '0.86000') |
                                                 (1, '0.84000') |
                                                                    47
 [25 25 1 1.0 'XRAI_1.50'] | (3, '0.84000') |
                                                (2, '0.82000') |
    [25 50 1 0.3 '1RAI']
                          | (11, '0.40000') | (10, '0.38000') |
| [25 50 1 0.3 'XRAI_0.10'] | (15, '0.64000') | (8, '0.50000') |
| [25 50 1 0.3 'XRAI_1.00'] | (14, '0.52000') | (14, '0.52000') |
                                                                    22
| [25 50 1 0.3 'XRAI_1.50'] | (8, '0.44000') | (10, '0.48000') |
                                                                    32
    [25 50 1 0.6 '1RAI']
                          | (17, '0.46000') | (15, '0.42000') |
| [25 50 1 0.6 'XRAI_0.10'] | (8, '0.48000') | (14, '0.60000') |
| [25 50 1 0.6 'XRAI_1.00'] | (12, '0.48000') | (16, '0.56000') |
| [25 50 1 0.6 'XRAI_1.50'] | (8, '0.36000') | (18, '0.56000') |
                                                                    24
    [25 50 1 1.0 '1RAI']
                          | (16, '0.54000') | (10, '0.42000') |
| [25 50 1 1.0 'XRAI_0.10'] | (9, '0.42000') | (13, '0.50000') |
| [25 50 1 1.0 'XRAI_1.00'] | (13, '0.56000') | (10, '0.50000') |
                                                                    27
| [25 50 1 1.0 'XRAI_1.50'] | (14, '0.48000') | (10, '0.40000') |
```

| | | | | | $\ \cdot\ _2$ | | | Σ | | |
|----|----------|-----|-----------------------------------------------|----------------------------------------------------|----------------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.220 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.000 0.000 | 0.000 0.000 | 0.220 0.220 | 0.000 0.000 | 0.000 0.000 | 0.220 0.220 |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | | 1 | 0.6 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | 10 | 3 | 0.6 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | = | 0.3 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.180 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 15 | 3 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.000 0.000 | 0.000 | 0.100 0.100 | 0.000 | 0.000 0.000 | 0.100 0.100 |
| | | J | 1.0 | 0.100 | 0.000 | 0.000 | 0.100 | 0.000 | 0.000 | 0.100 |
| | | | 0.3 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.080 |
| | | | 0.3 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.080 |
| | 25 | 3 | 0.6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | _ | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 0.060 | 0.000 0.000 | 0.000 | 0.060 0.060 | 0.000 | 0.000 0.000 | 0.060 0.060 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 |
| | | | 0.3 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.200 |
| | 5 | 1 | 0.6 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.200 |
| | | | 1.0 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.200 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 |
| | 10 | - | 1.0 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.180 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.000 0.000 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.000 0.000 | 0.000 0.000 | 0.040 0.040 |
| | 15 | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 3 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.3 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 |
| 5 | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | _ | | 0.3 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.000 0.000 | 0.000 0.000 | 0.060 0.060 | 0.000 0.000 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 1 | 0.3 | 0.000 0.000 | 0.000 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | 50 | _ 1 | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | _ | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 3 | 0.6 1.0 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 10 | 0 1 | 0.3 | 0.120 0.120 | 0.000 | 0.000 | 0.120 0.120 | 0.000 | 0.000 | 0.120 |
| | | | 1.0 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| 10 | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 25 | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.3 | 0.000 0.000 | 0.000 0.000 | 0.000 | 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 |
| | | - | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | _ | 0.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 0.3 | | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 0.020 |
| | 50 | 3 | 0.6 | 0.020 | | 0.000 | | | | |
| | 50 | 3 | 0.6 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | |
| | 50 | 3 | 0.6 1.0 0.3 0.6 | 0.020 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 |
| | 50 | | 0.6 1.0 0.3 0.6 1.0 | 0.020 0.000 0.000 0.000 | 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 |
| | | 5 | 0.6 1.0 0.3 0.6 1.0 0.3 | 0.020 0.000 0.000 0.000 0.120 | 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.120 | 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.120 |
| | 50 25 | | 0.6 1.0 0.3 0.6 1.0 | 0.020 0.000 0.000 0.000 | 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 | 0.000 0.000 0.000 |
| 25 | | 5 | 0.6 1.0 0.3 0.6 1.0 0.3 0.6 | 0.020 0.000 0.000 0.000 0.120 0.120 | 0.000 0.000 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.120 0.120 | 0.000 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.000 0.000 | 0.000 0.000 0.000 0.120 0.120 |

| | | | | | $\ \cdot\ _2$ | | | | Σ | |
|-------|-----|-----|--------------|----------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.500 | 0.015 | 0.320 | 0.500 | 0.015 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | | 0.3 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | 1 | 0.6 | 0.120 0.120 | $0.280 \\ 0.278$ | 0.003 0.003 | 0.220 | 0.280 0.278 | 0.003 | 0.220 0.200 |
| | | | 1.0 | 0.120 | 0.278 | 0.003 | 0.200 | 0.278 | 0.003 | 0.200 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | $0.200 \\ 0.204$ | 0.004 0.003 | 0.060 0.080 | 0.200 0.204 | 0.004 0.003 | 0.060 0.080 |
| | | | 1.0 | 0.060 | 0.204 | 0.003 | 0.080 | 0.204 | 0.003 | 0.080 |
| | | 5 | 0.3 0.6 | 0.180 | 0.196 | 0.003 | 0.200 0.200 | 0.196 | 0.003 | 0.200 |
| | | | 1.0 | 0.180 0.180 | 0.198 0.198 | 0.003 0.003 | 0.200 | 0.198 0.198 | 0.003 0.003 | 0.200 0.200 |
| | | | 0.3 | 0.040 | 0.192 | 0.001 | 0.040 | 0.192 | 0.001 | 0.040 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.189 0.189 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.189 0.189 | 0.001 0.001 | 0.040 0.040 |
| | | | 0.3 | 0.040 | 0.156 | 0.001 | 0.060 | 0.156 | 0.001 | 0.060 |
| | 15 | | 0.6 | 0.040 | 0.155 | 0.001 | 0.060 | 0.155 | 0.001 | 0.060 |
| | | | 0.3 | 0.040 | 0.153 0.125 | 0.001 | 0.060 | 0.153 0.125 | 0.001 | 0.060 |
| 2 | | 5 | 0.6 | 0.100 | 0.125 | 0.001 | 0.100 | 0.125 | 0.001 | 0.100 |
| | | | 0.3 | 0.100 | 0.125 | 0.001 | 0.100 | 0.125 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.080 | 0.118 | 0.000 | 0.080 | 0.118 | 0.000 | 0.080 |
| | | | 1.0 | 0.080 | 0.118 | 0.000 | 0.080 | 0.118 | 0.000 | 0.080 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.110 0.110 | 0.000 | 0.000 | 0.110 0.110 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.110 | 0.000 | 0.000 | 0.110 | 0.000 | 0.000 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.099 | 0.001 0.001 | 0.020 | 0.099 0.100 | 0.001 | 0.020 0.020 |
| | | 3 | 1.0 | 0.020 | 0.100 0.100 | 0.001 | 0.020 0.020 | 0.100 | 0.001 0.001 | 0.020 |
| | | | 0.3 | 0.040 | 0.060 | 0.000 | 0.040 | 0.060 | 0.000 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.060 0.061 | 0.000 | 0.040 0.040 | 0.060 0.061 | 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.060 | 0.064 | 0.000 | 0.060 | 0.064 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.064 | 0.000 | 0.060 | 0.064 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.064 | 0.000 | 0.060 | 0.064 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.069 | 0.000 | 0.000 | 0.069 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.069 | 0.000 | 0.000 | 0.069 | 0.000 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.165 | 0.002 | 0.300 | 0.206 | 0.002 | 0.300 |
| | | | 1.0 | 0.200 | 0.165 | 0.002 | 0.300 | 0.206 | 0.002 | 0.300 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.104 0.103 | 0.001 0.000 | 0.180 0.180 | 0.115 0.114 | 0.001 0.000 | 0.180 0.180 |
| | | | 1.0 | 0.180 | 0.103 | 0.000 | 0.180 | 0.114 | 0.000 | 0.180 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.072 0.071 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.077 0.076 | 0.000 | 0.040 0.040 |
| | | 1 | 1.0 | 0.040 | 0.071 | 0.000 | 0.040 | 0.076 | 0.000 | 0.040 |
| | | 3 | 0.3 | 0.040 | 0.063 | 0.000 | 0.040 | 0.067 | 0.000 | 0.040 |
| | | | 0.6 1.0 | 0.040 0.040 | 0.063 0.063 | 0.000 0.000 | 0.040 0.040 | 0.066 0.066 | 0.000 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.020 | 0.095 | 0.000 | 0.020 | 0.098 | 0.000 | 0.020 |
| _ | | 1 | 0.6 1.0 | 0.020 0.020 | 0.094 0.093 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.097 0.096 | 0.000 0.000 | $0.040 \\ 0.040$ |
| 5 | | | 0.3 | 0.060 | 0.085 | 0.000 | 0.060 | 0.087 | 0.000 | 0.060 |
| | 25 | 5 | 0.6 | 0.060 | 0.083 | 0.000 | 0.060 | 0.086 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.083 | 0.000 | 0.060 | 0.086 | 0.000 | 0.060 |
| | | | 0.6 | 0.020 | 0.078 | 0.000 | 0.080 | 0.080 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.078 | 0.000 | 0.080 | 0.080 | 0.000 | 0.080 |
| | | | 0.6 | 0.000 | 0.070 | 0.000 | 0.000 | 0.071 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.071 | 0.000 | 0.000 | 0.071 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.071 0.070 | 0.000 | 0.020 0.020 | 0.072 0.071 | 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.070 | 0.000 | 0.020 | 0.071 | 0.000 | 0.020 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.068 0.068 | 0.000 0.000 | 0.020 0.020 | 0.069 0.069 | 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.068 | 0.000 | 0.020 | 0.069 | 0.000 | 0.020 |
| | 4.0 | | 0.3 | 0.120 | 0.061 | 0.000 | 0.120 | 0.070 | 0.000 | 0.120 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.061 0.061 | 0.000 0.000 | 0.120 0.120 | $0.070 \\ 0.070$ | 0.000 0.000 | 0.120 0.120 |
| | 15 | 5 1 | 0.3 | 0.020 | 0.074 | 0.000 | 0.060 | 0.081 | 0.000 | 0.060 |
| | | | 0.6 | 0.020 | 0.072 | 0.000 | 0.040 | 0.078 | 0.000 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.072 | 0.000 | 0.040 | 0.078 | 0.000 | 0.040 |
| | 25 | 1 | 0.6 | 0.040 | 0.068 | 0.000 | 0.040 | 0.071 | 0.000 | 0.040 |
| 10 | | | 0.3 | 0.040 | 0.068 | 0.000 | 0.040 | 0.071 | 0.000 | 0.040 |
| | 50 | 1 | 0.6 | 0.000 | 0.059 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.060 | 0.000 | 0.000 | 0.061 | 0.000 | 0.000 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.058 0.058 | 0.000 | 0.020 0.040 | 0.059 0.059 | 0.000 | 0.020 0.040 |
| | | | 1.0 | 0.020 | 0.058 | 0.000 | 0.040 | 0.059 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.057 | 0.000 | 0.000 | 0.058 | 0.000 | 0.000 |
| | | | 0.6 1.0 | 0.000 0.000 | 0.058 0.058 | 0.000 0.000 | 0.000 | 0.058 0.058 | 0.000 0.000 | 0.000 0.000 |
| | | | 0.3 | 0.120 | 0.055 | 0.000 | 0.180 | 0.057 | 0.000 | 0.180 |
| | 25 | 5 1 | 0.6 1.0 | 0.120 0.120 | 0.055 0.055 | 0.000 0.000 | 0.180 0.180 | 0.057 0.057 | 0.000 | 0.180 0.180 |
| 25 | | | 0.3 | 0.040 | 0.053 | 0.000 | 0.130 | 0.053 | 0.000 | 0.040 |
| | 50 | 1 | 0.6 | 0.040 | 0.053 | 0.000 | 0.040 | 0.053 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.053 | 0.000 | 0.040 | 0.053 | 0.000 | 0.040 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-----|-----|---|--------------|------------------|----------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.500 | 0.015 | 0.320 | 0.500 | 0.015 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | | 0.3 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | 1 | 0.6 | 0.120 | 0.278 | 0.003 | 0.200 | 0.278 | 0.003 | 0.200 |
| | | | 0.3 | 0.120 | 0.278 | 0.003 | 0.200 | 0.278 0.254 | 0.003 | 0.200 |
| | 10 | 3 | 0.6 | 0.060 0.060 | 0.254 0.246 | 0.005 0.004 | 0.060 0.080 | 0.246 | $0.005 \\ 0.004$ | 0.080 |
| | | | 1.0 | 0.060 | 0.246 | 0.004 | 0.080 | 0.246 | 0.004 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.236 0.238 | 0.004 0.004 | 0.200 0.200 | 0.236 0.238 | 0.004 0.004 | 0.200 0.200 |
| | | | 1.0 | 0.180 | 0.238 | 0.004 | 0.200 | 0.238 | 0.004 | 0.200 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.192 0.189 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.192 0.189 | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | | 1.0 | 0.040 | 0.189 | 0.001 | 0.040 | 0.189 | 0.001 | 0.040 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.160 0.163 | 0.001 0.001 | 0.060 0.060 | 0.160 0.163 | 0.001 0.001 | 0.060 0.060 |
| | 10 | 3 | 1.0 | 0.040 | 0.165 | 0.001 | 0.060 | 0.165 | 0.001 | 0.060 |
| 2 | | | 0.3 | 0.100 | 0.165 | 0.002 | 0.100 | 0.165 | 0.002 | 0.100 |
| | | 5 | 0.6 1.0 | 0.100 0.100 | 0.168 0.168 | 0.002 0.002 | 0.100 0.100 | 0.168 0.168 | 0.002 0.002 | 0.100 0.100 |
| | | | 0.3 | 0.080 | 0.122 | 0.001 | 0.080 | 0.122 | 0.001 | 0.080 |
| | | 1 | $0.6 \\ 1.0$ | 0.080 0.080 | 0.123 0.125 | 0.000 0.000 | 0.080 0.080 | 0.123 0.125 | 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.000 | 0.134 | 0.001 | 0.000 | 0.134 | 0.001 | 0.000 |
| | 25 | 3 | 0.6 | 0.000 | 0.134 | 0.001 | 0.000 | 0.134 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.134 | 0.001 | 0.000 | 0.134 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.020 | 0.148 | 0.001 | 0.020 | 0.148 | 0.001 | 0.020 |
| | | | 0.3 | 0.020 | 0.148 0.126 | 0.001 | 0.020 | 0.148 0.126 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.127 | 0.000 | 0.040 | 0.127 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.128 | 0.000 | 0.040 | 0.128 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.131 | 0.000 | 0.060 | 0.131 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.131 | 0.000 | 0.060 | 0.131 | 0.000 | 0.060 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.134 0.136 | 0.000 0.000 | 0.000 0.000 | 0.134 0.136 | 0.000 0.000 | 0.000 0.000 |
| | | | 1.0 | 0.000 | 0.136 | 0.000 | 0.000 | 0.136 | 0.000 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.165 0.165 | 0.002 0.002 | 0.320 0.300 | 0.206 0.206 | 0.002 0.002 | 0.320 0.300 |
| | Ü | | 1.0 | 0.200 | 0.165 | 0.002 | 0.300 | 0.206 | 0.002 | 0.300 |
| | 4.0 | | 0.3 | 0.180 | 0.117 | 0.001 | 0.180 | 0.129 | 0.001 | 0.180 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.180 0.180 | 0.118 0.118 | 0.001 0.001 | 0.180 0.180 | 0.130 0.130 | 0.001 0.001 | 0.180 0.180 |
| | | | 0.3 | 0.040 | 0.146 | 0.000 | 0.040 | 0.153 | 0.000 | 0.040 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.148 0.148 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.155 0.156 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | 15 | _ | 0.3 | 0.040 | 0.128 | 0.001 | 0.040 | 0.134 | 0.001 | 0.040 |
| | | 3 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.130 0.129 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.136 0.134 | 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.020 | 0.136 | 0.000 | 0.020 | 0.134 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.020 | 0.135 | 0.000 | 0.040 | 0.139 | 0.000 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.134 | 0.000 | 0.040 | 0.137 | 0.000 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 | 0.127 | 0.000 | 0.060 | 0.129 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.127 | 0.000 | 0.060 | 0.129 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.122 | 0.000 | 0.080 | 0.124 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.122 0.115 | 0.000 | 0.080 | 0.124 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.114 | 0.000 | 0.000 | 0.115 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.113 | 0.000 | 0.000 | 0.114 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.112 | 0.000 | 0.020 0.020 | 0.113 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.112 | 0.000 | 0.020 | 0.113 | 0.000 | 0.020 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.115 0.115 | 0.000 0.000 | 0.020 0.020 | 0.116 0.116 | 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.115 | 0.000 | 0.020 | 0.116 | 0.000 | 0.020 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.120 0.123 | 0.000 0.000 | 0.160 0.160 | 0.135 0.136 | 0.000 | 0.160 0.160 |
| | | _ | 1.0 | 0.120 | 0.123 | 0.000 | 0.160 | 0.136 | 0.000 | 0.160 |
| | 15 | 1 | 0.3 | 0.020 0.020 | 0.120 | 0.000 | 0.080 | 0.120 | 0.000 | 0.080 |
| | 13 | 1 | 0.6 1.0 | 0.020 | 0.118 0.118 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.120 0.119 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.040 | 0.112 | 0.000 | 0.060 | 0.115 | 0.000 | 0.060 |
| 4.0 | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.112 0.113 | 0.000 0.000 | 0.040 0.040 | 0.114 0.115 | 0.000 0.000 | 0.040 0.040 |
| 10 | | | 0.3 | 0.000 | 0.110 | 0.000 | 0.000 | 0.109 | 0.000 | 0.000 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.110 0.109 | 0.000 0.000 | 0.000 0.000 | 0.110 0.110 | 0.000 | 0.000 0.000 |
| | | | 0.3 | 0.020 | 0.108 | 0.000 | 0.040 | 0.110 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.108 | 0.000 | 0.040 | 0.109 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.108 | 0.000 | 0.040 | 0.109 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.108 | 0.000 | 0.000 | 0.109 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.108 | 0.000 | 0.000 | 0.109 | 0.000 | 0.000 |
| | 25 | 1 | 0.6 | 0.120 | 0.106 | 0.000 | 0.200 | 0.107 | 0.000 | 0.200 |
| 25 | | | 1.0 | 0.120 | 0.106 | 0.000 | 0.180 | 0.106 | 0.000 | 0.180 |
| | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.104 0.104 | 0.000 0.000 | 0.060 0.040 | 0.104 0.105 | 0.000 0.000 | 0.060 0.040 |
| | - | | 1.0 | 0.040 | 0.104 | 0.000 | 0.040 | 0.105 | 0.000 | 0.040 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-----|-----|---|--------------|------------------|------------------|----------------|------------------|------------------|------------------|--------------|
| и | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.500 | 0.015 | 0.320 | 0.500 | 0.015 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | | 1.0 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | 1 | 0.3 0.6 | 0.120 0.120 | 0.280 0.278 | 0.003 0.003 | 0.220 0.200 | 0.280 0.278 | 0.003 0.003 | 0.220 |
| | | _ | 1.0 | 0.120 | 0.278 | 0.003 | 0.200 | 0.278 | 0.003 | 0.200 |
| | 1.0 | | 0.3 | 0.060 | 0.254 | 0.005 | 0.060 | 0.254 | 0.005 | 0.060 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | $0.246 \\ 0.246$ | 0.004 0.004 | 0.080 0.080 | $0.246 \\ 0.246$ | 0.004 0.004 | 0.080 |
| | | | 0.3 | 0.180 | 0.236 | 0.004 | 0.200 | 0.236 | 0.004 | 0.200 |
| | | 5 | 0.6 | 0.180 | 0.238 | 0.004 | 0.200 | 0.238 | 0.004 | 0.20 |
| | | | 1.0 | 0.180 | 0.238 | 0.004 | 0.200 | 0.238 | 0.004 | 0.200 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.213 0.220 | 0.002 0.001 | $0.040 \\ 0.040$ | 0.213 0.220 | 0.002 0.001 | 0.04 |
| | | - | 1.0 | 0.040 | 0.219 | 0.001 | 0.040 | 0.219 | 0.001 | 0.04 |
| | | | 0.3 | 0.040 | 0.245 | 0.002 | 0.060 | 0.245 | 0.002 | 0.06 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.244 \\ 0.243$ | 0.002 0.002 | 0.060 0.060 | $0.244 \\ 0.243$ | 0.002 0.002 | 0.06 0.06 |
| | | | 0.3 | 0.100 | 0.232 | 0.002 | 0.100 | 0.232 | 0.002 | 0.10 |
| 2 | | 5 | 0.6 | 0.100 | 0.231 | 0.003 | 0.100 | 0.231 | 0.003 | 0.10 |
| | | | 1.0 | 0.100 | 0.231 | 0.003 | 0.100 | 0.231 | 0.003 | 0.10 |
| | | 1 | 0.3 | 0.080 0.080 | 0.225 0.230 | 0.001 0.001 | 0.080 0.080 | 0.225 0.230 | $0.001 \\ 0.001$ | 0.08 0.08 |
| | | • | 1.0 | 0.080 | 0.227 | 0.001 | 0.080 | 0.227 | 0.001 | 0.08 |
| | | | 0.3 | 0.000 | 0.198 | 0.001 | 0.020 | 0.198 | 0.001 | 0.02 |
| | 25 | 3 | 0.6 | 0.000 | 0.201 | 0.001 | 0.020 | 0.201 | 0.001 | 0.02 |
| | | | 0.3 | 0.000 | 0.201 | 0.001 | 0.020 | 0.201 | 0.001 | 0.02 |
| | | 5 | 0.6 | 0.020 | 0.185 | 0.001 | 0.020 | 0.185 | 0.001 | 0.02 |
| | | | 1.0 | 0.020 | 0.185 | 0.001 | 0.020 | 0.185 | 0.001 | 0.02 |
| | | | 0.3 | 0.040 | 0.177 | 0.000 | 0.040 | 0.177 | 0.000 | 0.04 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.175 0.174 | 0.000 0.000 | 0.040 0.040 | $0.175 \\ 0.174$ | 0.000 0.000 | 0.04 |
| | | | 0.3 | 0.060 | 0.170 | 0.000 | 0.060 | 0.170 | 0.000 | 0.06 |
| | 50 | 3 | 0.6 | 0.060 | 0.171 | 0.000 | 0.060 | 0.171 | 0.000 | 0.06 |
| | | | 0.3 | 0.060 | 0.171 | 0.000 | 0.060 | 0.171 | 0.000 | 0.06 |
| | | 5 | 0.6 | 0.000 | 0.172 | 0.000 0.000 | 0.000 | 0.172 | 0.000 0.000 | 0.00 |
| | | | 1.0 | 0.000 | 0.172 | 0.000 | 0.000 | 0.172 | 0.000 | 0.00 |
| | | | 0.3 | 0.200 | 0.234 | 0.003 | 0.360 | 0.206 | 0.002 | 0.32 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.232 0.232 | 0.003 0.003 | 0.340 0.340 | 0.206 0.206 | 0.002 0.002 | 0.30 |
| - | | | 0.3 | 0.180 | 0.232 | 0.003 | 0.220 | 0.226 | 0.002 | 0.30 |
| | 10 | 1 | 0.6 | 0.180 | 0.207 | 0.001 | 0.200 | 0.223 | 0.001 | 0.20 |
| | | | 1.0 | 0.180 | 0.207 | 0.001 | 0.200 | 0.223 | 0.001 | 0.20 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.184 0.183 | 0.001 0.000 | 0.060 0.060 | 0.181 0.180 | 0.000 0.000 | 0.06 0.06 |
| | 10 | | 1.0 | 0.040 | 0.183 | 0.000 | 0.060 | 0.181 | 0.000 | 0.06 |
| | 13 | | 0.3 | 0.040 | 0.187 | 0.001 | 0.040 | 0.188 | 0.001 | 0.04 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.185 | 0.001 0.001 | 0.040 0.040 | 0.187 | 0.001 | 0.04 0.04 |
| - | | | 0.3 | 0.040 | 0.187 | 0.001 | 0.040 | 0.188 | 0.001 | 0.04 |
| | | 1 | 0.6 | 0.020 | 0.176 | 0.000 | 0.040 | 0.179 | 0.000 | 0.04 |
| , | | | 1.0 | 0.020 | 0.176 | 0.000 | 0.040 | 0.180 | 0.000 | 0.04 |
| | 25 | 3 | 0.3 | 0.060 0.060 | 0.174 0.174 | 0.000 0.000 | 0.060 0.060 | 0.175 0.173 | 0.000 0.000 | 0.06 0.06 |
| | 20 | 0 | 1.0 | 0.060 | 0.174 | 0.000 | 0.060 | 0.173 | 0.000 | 0.06 |
| | | | 0.3 | 0.020 | 0.171 | 0.000 | 0.080 | 0.171 | 0.000 | 0.08 |
| | | 5 | 0.6 | 0.020 | 0.170 | 0.000 | 0.100 | 0.170 | 0.000 | 0.10 |
| | | | 0.3 | 0.020 | 0.170 | 0.000 | 0.100 | 0.170 | 0.000 | 0.10 |
| | | 1 | 0.6 | 0.000 | 0.161 | 0.000 | 0.020 | 0.159 | 0.000 | 0.02 |
| | | | 1.0 | 0.000 | 0.161 | 0.000 | 0.020 | 0.160 | 0.000 | 0.02 |
| | 50 | | 0.3 | 0.020 | 0.163 | 0.000 | 0.040 | 0.162 | 0.000 | 0.04 |
| | 30 | 3 | 0.6 1.0 | 0.020 0.020 | 0.163 0.163 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.162 0.162 | 0.000 0.000 | 0.04 |
| | | | 0.3 | 0.020 | 0.162 | 0.000 | 0.020 | 0.161 | 0.000 | 0.02 |
| | | 5 | 0.6 | 0.020 | 0.161 | 0.000 | 0.020 | 0.162 | 0.000 | 0.02 |
| | | | 0.3 | 0.020 | 0.161 | 0.000 | 0.020 | 0.162 | 0.000 | 0.02 |
| | 10 | 1 | 0.6 | 0.120 | 0.174 | 0.000 | 0.180 | 0.177 | 0.000 | 0.18 |
| | | | 1.0 | 0.120 | 0.178 | 0.000 | 0.220 | 0.175 | 0.000 | 0.18 |
| | | _ | 0.3 | 0.020 | 0.173 | 0.000 | 0.100 | 0.173 | 0.000 | 0.08 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | $0.174 \\ 0.174$ | 0.000 0.000 | 0.060 0.060 | $0.174 \\ 0.174$ | 0.000 0.000 | 0.04 |
| | | | 0.3 | 0.040 | 0.165 | 0.000 | 0.060 | 0.165 | 0.000 | 0.06 |
| | 25 | 1 | 0.6 | 0.040 | 0.166 | 0.000 | 0.040 | 0.164 | 0.000 | 0.04 |
| ο. | | | 1.0 | 0.040 | 0.165 | 0.000 | 0.040 | 0.165 | 0.000 | 0.04 |
| | | 1 | 0.3 | 0.000 0.000 | 0.158 0.158 | 0.000 0.000 | 0.000 0.000 | 0.159 0.159 | 0.000 | 0.00 |
| | | - | 1.0 | 0.000 | 0.158 | 0.000 | 0.000 | 0.160 | 0.000 | 0.00 |
| | _ | | 0.3 | 0.020 | 0.157 | 0.000 | 0.040 | 0.158 | 0.000 | 0.04 |
| | 50 | 3 | 0.6 | 0.020 | 0.157 | 0.000 | 0.040 | 0.157 | 0.000 | 0.04 |
| | | | 0.3 | 0.020 | 0.157 | 0.000 | 0.040 | 0.157 | 0.000 | 0.04 |
| | | 5 | 0.6 | 0.000 | 0.156 0.157 | 0.000 | 0.000 | 0.157 0.157 | 0.000 | 0.00 |
| | | | 1.0 | 0.000 | 0.157 | 0.000 | 0.000 | 0.157 | 0.000 | 0.00 |
| | | | 0.3 | 0.120 | 0.158 | 0.000 | 0.180 | 0.156 | 0.000 | 0.18 |
| | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.158 | 0.000 0.000 | 0.200 | 0.156 0.157 | 0.000 | 0.20 |
| 5 . | | | 0.3 | 0.120 | 0.158 0.154 | 0.000 | 0.200 | 0.157 0.155 | 0.000 | 0.20 |
| | 50 | 1 | 0.6 | 0.040 | 0.155 | 0.000 | 0.040 | 0.155 | 0.000 | 0.04 |
| | 00 | | | | 0.154 | | | | | |

| | | | _ | | | $\ \cdot\ _2$ | | | Σ | |
|-------|------|-----|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.500 | 0.015 | 0.320 | 0.500 | 0.015 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | | 0.3 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | 1 | 0.6 | 0.120 | 0.326 | 0.003 | 0.200 | 0.326 | 0.003 | 0.200 |
| | | | 0.3 | 0.120 | 0.326 0.352 | 0.003 | 0.200 | 0.326 | 0.003 | 0.200 |
| | 10 | 3 | 0.6 | 0.060 | 0.356 | 0.006 | 0.080 | 0.356 | 0.006 | 0.080 |
| | | | 0.3 | 0.060 | 0.356 0.358 | 0.006 | 0.080 | 0.356 0.358 | 0.006 | 0.080 |
| | | 5 | 0.6 | 0.180 | 0.356 | 0.007 | 0.200 | 0.356 | 0.007 | 0.200 |
| | | | 0.3 | 0.180 | 0.356 | 0.007 | 0.200 | 0.356 | 0.007 | 0.200 |
| | | 1 | 0.6 | 0.040 | 0.353 | 0.003 | 0.040 | 0.353 | 0.003 | 0.040 |
| | | | 1.0 | 0.040 | 0.352 | 0.003 | 0.040 | 0.352 | 0.003 | 0.040 |
| | 15 | 3 | 0.3 | 0.040 0.040 | 0.317 0.315 | 0.003 0.003 | 0.060 0.060 | 0.317 0.315 | 0.003 0.003 | 0.060 0.060 |
| | | | 1.0 | 0.040 | 0.313 | 0.003 | 0.060 | 0.313 | 0.003 | 0.060 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.297 0.300 | 0.004 0.004 | 0.100 0.100 | 0.297 0.300 | 0.004 0.004 | 0.100 0.100 |
| | | | 1.0 | 0.100 | 0.300 | 0.004 | 0.100 | 0.300 | 0.004 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.259 0.254 | 0.001 0.001 | 0.080 0.080 | 0.259 0.254 | 0.001 0.001 | 0.080 0.080 |
| | | | 1.0 | 0.080 | 0.256 | 0.001 | 0.080 | 0.256 | 0.001 | 0.080 |
| | 25 | 3 | 0.3 | 0.000 | 0.268 | 0.001 | 0.020 | 0.268 | 0.001 | 0.020 |
| | 23 | 3 | 0.6 1.0 | 0.000 0.000 | 0.273 0.273 | 0.001 0.001 | 0.020 0.020 | 0.273 0.273 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.261 | 0.002 | 0.040 | 0.261 | 0.002 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.260 0.260 | 0.002 0.002 | $0.040 \\ 0.040$ | 0.260 0.260 | 0.002 0.002 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.040 | 0.235 | 0.001 | 0.040 | 0.235 | 0.001 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 | 0.232 | 0.000 | 0.040 | 0.232 | 0.000 | 0.040 |
| | | - | 0.3 | 0.040 | 0.233 | 0.000 | 0.040 | 0.233 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.232 | 0.000 | 0.060 | 0.232 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.232 | 0.000 | 0.060 | 0.232 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.236 | 0.000 | 0.000 | 0.236 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.236 | 0.000 | 0.000 | 0.236 | 0.000 | 0.000 |
| | 5 | 1 | 0.3 | 0.200 0.200 | $0.326 \\ 0.324$ | 0.004 0.004 | 0.380 0.360 | 0.289 0.286 | 0.003 0.003 | $0.360 \\ 0.340$ |
| | | | 1.0 | 0.200 | 0.324 | 0.004 | 0.360 | 0.286 | 0.003 | 0.340 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.237 0.242 | 0.001 0.001 | 0.220 0.220 | 0.241 0.249 | 0.001 0.001 | 0.220 0.220 |
| | | | 1.0 | 0.180 | 0.242 | 0.001 | 0.220 | 0.249 | 0.001 | 0.220 |
| | | 1 | 0.3 0.6 | 0.040 | 0.233 | 0.001 | 0.060 | 0.241 | 0.001 | 0.060 |
| | 15 | 1 | 1.0 | $0.040 \\ 0.040$ | 0.236 0.236 | 0.001 0.001 | 0.060 0.060 | $0.240 \\ 0.240$ | 0.001 0.001 | 0.060 0.060 |
| | 15 | | 0.3 | 0.040 | 0.231 | 0.001 | 0.060 | 0.233 | 0.001 | 0.060 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.231 0.231 | 0.001 0.001 | 0.040 0.040 | 0.234 0.234 | 0.001 0.001 | 0.040 0.040 |
| | | | 0.3 | 0.020 | 0.222 | 0.000 | 0.020 | 0.224 | 0.000 | 0.020 |
| _ | | 1 | 0.6 1.0 | 0.020 0.020 | 0.224 0.225 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.227 0.227 | 0.000 0.000 | $0.040 \\ 0.040$ |
| 5 | | | 0.3 | 0.060 | 0.223 | 0.000 | 0.060 | 0.226 | 0.000 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 | 0.220 | 0.000 | 0.060 | 0.224 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.220 | 0.000 | 0.060 | 0.224 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.222 | 0.000 | 0.100 | 0.225 | 0.000 | 0.100 |
| | | | 0.3 | 0.020 | 0.222 | 0.000 | 0.100 | 0.225 | 0.000 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.211 | 0.000 | 0.020 | 0.211 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.211 | 0.000 | 0.020 | 0.212 | 0.000 | 0.020 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 0.211 0.211 | 0.000 0.000 | 0.040 0.040 | 0.212 0.213 | 0.000 0.000 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.211 | 0.000 | 0.040 | 0.213 | 0.000 | 0.040 |
| | | 5 | 0.3 | 0.020 0.020 | 0.211 0.212 | 0.000 0.000 | 0.020 0.020 | 0.212 0.213 | 0.000 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.212 | 0.000 | 0.020 | 0.213 | 0.000 | 0.020 |
| | 10 | - 1 | 0.3 | 0.120 | 0.229 0.232 | 0.001 | 0.220 0.220 | 0.227 | 0.000 | 0.180 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.120 0.120 | 0.232 | 0.000 0.000 | 0.220 | 0.229 0.228 | 0.000 0.000 | 0.220 0.240 |
| | | | 0.3 | 0.020 | 0.221 | 0.000 | 0.100 | 0.222 | 0.000 | 0.100 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.221 0.223 | 0.000 0.000 | 0.060 0.060 | 0.223 0.226 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.040 | 0.214 | 0.000 | 0.060 | 0.216 | 0.000 | 0.060 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.216 0.217 | 0.000 0.000 | 0.060 0.060 | 0.218 0.217 | 0.000 0.000 | 0.060 |
| 10 | | | 0.3 | 0.000 | 0.217 | 0.000 | 0.000 | 0.217 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.207 | 0.000 | 0.000 | 0.208 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.206 | 0.000 | 0.000 | 0.208 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.208 | 0.000 | 0.040 | 0.208 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.207 | 0.000 | 0.060 | 0.208 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.206 | 0.000 | 0.000 0.000 | 0.208 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.206 | 0.000 | 0.000 | 0.209 | 0.000 | 0.000 |
| | 25 | 1 | 0.3 | 0.120 0.120 | 0.206 0.207 | 0.000 0.000 | 0.180 0.280 | 0.209 0.208 | 0.000 0.000 | 0.180 0.260 |
| 25 | | | 1.0 | 0.120 | 0.207 | 0.000 | 0.280 | 0.209 | 0.000 | 0.240 |
| 20 | E.C. | , | 0.3 | 0.040 | 0.204 | 0.000 | 0.060 | 0.204 | 0.000 | 0.060 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.204 0.204 | 0.000 0.000 | 0.060 0.060 | $0.204 \\ 0.204$ | 0.000 0.000 | 0.060 0.060 |
| | | | - | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----------|-----|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.500 | 0.015 | 0.320 | 0.500 | 0.015 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | | 0.3 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | 1 | 0.6 | 0.120 0.120 | 0.322 0.326 | 0.003 | 0.220 0.200 | 0.322 0.326 | 0.003 0.003 | 0.220 0.200 |
| | | | 1.0 | 0.120 | 0.326 | 0.003 | 0.200 | 0.326 | 0.003 | 0.200 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 0.352 0.356 | 0.006 0.006 | 0.060 0.080 | 0.352 0.356 | 0.006 0.006 | 0.060 |
| | 10 | 3 | 1.0 | 0.060 | 0.356 | 0.006 | 0.080 | 0.356 | 0.006 | 0.080 |
| | | | 0.3 | 0.180 | 0.358 | 0.007 | 0.200 | 0.358 | 0.007 | 0.200 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.356 0.356 | 0.007 0.007 | $0.200 \\ 0.200$ | 0.356 0.356 | $0.007 \\ 0.007$ | 0.200 0.200 |
| | | | 0.3 | 0.040 | 0.359 | 0.003 | 0.040 | 0.359 | 0.003 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.353 | 0.003 | 0.040 | 0.353 | 0.003 | 0.040 |
| | | | 0.3 | 0.040 | 0.352 0.317 | 0.003 | 0.040 | 0.352 0.317 | 0.003 | 0.040 |
| | 15 | 3 | 0.6 | 0.040 | 0.315 | 0.003 | 0.060 | 0.315 | 0.003 | 0.060 |
| | | | 1.0 | 0.040 | 0.313 | 0.003 | 0.060 | 0.313 | 0.003 | 0.060 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.297 0.300 | 0.004 0.004 | 0.100 0.100 | 0.297 0.300 | 0.004 0.004 | 0.100 |
| | | | 1.0 | 0.100 | 0.300 | 0.004 | 0.100 | 0.300 | 0.004 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.330 | 0.002 0.001 | 0.100 0.080 | 0.330 0.327 | 0.002 | 0.100 0.080 |
| | | 1 | 1.0 | 0.080 | 0.327 0.325 | 0.001 | 0.080 | 0.327 | 0.001 0.001 | 0.080 |
| | | | 0.3 | 0.000 | 0.310 | 0.002 | 0.040 | 0.310 | 0.002 | 0.040 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 | 0.311 0.311 | 0.001 0.001 | 0.020 | 0.311 | 0.001 | 0.020 |
| | | | 0.3 | 0.000 | 0.311 | 0.001 | 0.020 | 0.311 | 0.001 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.301 | 0.002 | 0.040 | 0.301 | 0.002 | 0.040 |
| | | | 1.0 | 0.020 | 0.301 | 0.002 | 0.040 | 0.301 | 0.002 | 0.040 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.278 0.278 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.278 0.278 | 0.001 0.001 | 0.040 0.040 |
| | | - | 1.0 | 0.040 | 0.276 | 0.001 | 0.040 | 0.276 | 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.274 | 0.001 | 0.060 | 0.274 | 0.001 | 0.060 |
| | 50 | 3 | $0.6 \\ 1.0$ | 0.060 0.060 | $0.276 \\ 0.275$ | 0.001 0.001 | 0.060 0.060 | 0.276 0.275 | 0.001 0.001 | 0.060 |
| | | | 0.3 | 0.000 | 0.271 | 0.001 | 0.000 | 0.271 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.274 | 0.001 | 0.000 | 0.274 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.274 | 0.001 | 0.000 | 0.274 | 0.001 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 0.200 | 0.331 0.330 | 0.004 0.004 | 0.380 0.360 | 0.399 0.396 | 0.004 0.004 | 0.380 |
| | | | 1.0 | 0.200 | 0.330 | 0.004 | 0.360 | 0.396 | 0.004 | 0.360 |
| | 10 | | 0.3 | 0.180 | 0.313 | 0.001 | 0.220 | 0.325 | 0.001 | 0.220 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.180 0.180 | $0.307 \\ 0.307$ | 0.001 0.001 | 0.220 0.220 | 0.318 0.318 | 0.001 0.001 | 0.220 0.220 |
| | | | 0.3 | 0.040 | 0.293 | 0.001 | 0.100 | 0.293 | 0.001 | 0.100 |
| | 10 | 1 | 0.6 | 0.040 | 0.287 | 0.001 | 0.080 | 0.292 | 0.001 | 0.080 |
| | | | 0.3 | 0.040 | 0.288 | 0.001 | 0.080 | 0.292 | 0.001 | 0.080 |
| | | 3 | 0.6 | 0.040 | 0.279 | 0.001 | 0.080 | 0.280 | 0.001 | 0.060 |
| | | | 1.0 | 0.040 | 0.279 | 0.001 | 0.080 | 0.278 | 0.001 | 0.060 |
| | | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.271 0.270 | 0.000 0.000 | 0.020 0.040 | 0.273 0.270 | 0.000 0.000 | 0.020 0.040 |
| 5 | | | 1.0 | 0.020 | 0.268 | 0.000 | 0.040 | 0.270 | 0.000 | 0.040 |
| | 25 | | 0.3 | 0.060 | 0.268 | 0.000 | 0.060 | 0.270 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.265 0.265 | 0.000 0.000 | 0.060 0.060 | 0.269 0.269 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.267 | 0.001 | 0.080 | 0.269 | 0.001 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.264 | 0.001 | 0.100 | 0.268 | 0.001 | 0.100 |
| | | | 0.3 | 0.020 | 0.264 | 0.001 | 0.100 | 0.267 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.259 | 0.000 | 0.020 | 0.260 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.260 | 0.000 | 0.020 | 0.260 | 0.000 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.260 0.260 | 0.000 | 0.040 0.060 | 0.259 0.259 | 0.000 0.000 | 0.040 |
| | | _ | 1.0 | 0.020 | 0.260 | 0.000 | 0.060 | 0.260 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.258 | 0.000 | 0.020 | 0.258 | 0.000 | 0.020 |
| | | 5 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.260 0.260 | 0.000 | 0.020 0.020 | 0.258 0.258 | 0.000 0.000 | 0.020 |
| | | | 0.3 | 0.120 | 0.274 | 0.001 | 0.240 | 0.285 | 0.001 | 0.240 |
| | 10 | 1 | 0.6 | 0.120 | 0.277 | 0.001 | 0.240 | 0.281 | 0.001 | 0.240 |
| | | | 0.3 | 0.120 | 0.276 | 0.001 | 0.260 | 0.280 | 0.001 | 0.260 |
| | 15 | 1 | 0.6 | 0.020 | 0.270 | 0.000 | 0.080 | 0.273 | 0.000 | 0.060 |
| | | | 1.0 | 0.020 | 0.271 | 0.000 | 0.080 | 0.272 | 0.000 | 0.060 |
| | | | 0.3 0.6 | $0.040 \\ 0.040$ | $0.266 \\ 0.264$ | 0.000 | 0.060 0.060 | 0.267 0.265 | 0.000 0.000 | 0.060 |
| | 25 | 1 | | 0.040 | 0.266 | 0.000 | 0.060 | 0.265 | 0.000 | 0.060 |
| 10 | 25 | 1 | 1.0 | | 0.255 | 0.000 | 0.000 | 0.257 | 0.000 | 0.000 |
| 10 | 25 | | 0.3 | 0.000 | 0.255 | | 0.000 | 0.257 | 0.000 | 0.000 |
| 10 | 25 | 1 | 0.3 0.6 | 0.000 | 0.256 | 0.000 | 0.000 | 0.257 | | 0.000 |
| 10 | 25 | | 0.3 | 0.000 0.000 | $0.256 \\ 0.257$ | 0.000 | 0.000 | 0.257 | 0.000 | |
| 10 | 25 50 | | 0.3 0.6 1.0 0.3 0.6 | 0.000 0.000 0.020 0.020 | 0.256 0.257 0.257 0.255 | 0.000 0.000 0.000 | 0.060 0.040 | 0.257 0.257 | 0.000 0.000 0.000 | 0.060 0.040 |
| 10 | | 1 | 0.3 0.6 1.0 0.3 0.6 1.0 | 0.000 0.000 0.020 0.020 0.020 | 0.256 0.257 0.257 0.255 0.255 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 | 0.257 0.257 0.257 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 |
| 10 | | 3 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 | 0.000 0.000 0.020 0.020 0.020 0.000 | 0.256 0.257 0.257 0.255 0.255 0.255 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 | 0.257 0.257 0.257 0.257 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 |
| 10 | | 1 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.000 0.000 0.020 0.020 0.020 | 0.256 0.257 0.257 0.255 0.255 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 | 0.257 0.257 0.257 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 |
| 10 | 50 | 3 5 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 | 0.000 0.000 0.020 0.020 0.020 0.000 0.000 0.000 0.120 | 0.256 0.257 0.257 0.255 0.255 0.255 0.255 0.255 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 0.000 0.180 | 0.257 0.257 0.257 0.257 0.256 0.256 0.256 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.000 0.060 0.040 0.060 0.000 0.000 0.000 |
| | | 3 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 | 0.000 0.000 0.020 0.020 0.020 0.000 0.000 0.000 0.120 0.120 | 0.256 0.257 0.257 0.255 0.255 0.255 0.255 0.255 0.255 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 0.000 0.180 0.280 | 0.257 0.257 0.257 0.257 0.256 0.256 0.256 0.257 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 0.000 0.180 0.280 |
| | 50 | 3 5 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 | 0.000 0.000 0.020 0.020 0.020 0.000 0.000 0.000 0.120 | 0.256 0.257 0.257 0.255 0.255 0.255 0.255 0.255 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 0.000 0.180 | 0.257 0.257 0.257 0.257 0.256 0.256 0.256 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 0.000 |
| 225 | 50 | 3 5 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.000 0.000 0.020 0.020 0.020 0.000 0.000 0.120 0.120 | 0.256 0.257 0.257 0.255 0.255 0.255 0.255 0.255 0.255 0.255 0.258 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 0.000 0.180 0.280 | 0.257 0.257 0.257 0.257 0.256 0.256 0.257 0.257 0.256 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.060 0.000 0.000 0.000 0.180 0.280 |

| | | | _ | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.500 | 0.015 | 0.320 | 0.500 | 0.015 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | | 0.3 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | 1 | 0.6 | 0.120 | 0.326 | 0.003 | 0.200 | 0.326 | 0.003 | 0.200 |
| | | _ | 0.3 | 0.120 | 0.326 0.352 | 0.003 | 0.200 | 0.326 0.352 | 0.003 | 0.200 |
| | 10 | 3 | 0.6 | 0.060 | 0.356 | 0.006 | 0.080 | 0.356 | 0.006 | 0.080 |
| | | _ | 0.3 | 0.060 | 0.356 0.358 | 0.006 | 0.080 | 0.356 0.358 | 0.006 | 0.080 |
| | | 5 | 0.6 | 0.180 | 0.356 | 0.007 | 0.200 | 0.356 | 0.007 | 0.200 |
| | | | 0.3 | 0.180 | 0.356 | 0.007 | 0.200 | 0.356 | 0.007 | 0.200 |
| | | 1 | 0.6 | 0.040 | 0.368 | 0.003 | 0.040 | 0.368 | 0.003 | 0.040 |
| | | | 1.0 | 0.040 | 0.371 | 0.003 | 0.040 | 0.371 | 0.003 | 0.040 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.365 0.361 | 0.004 0.004 | 0.080 0.080 | 0.365 0.361 | 0.004 0.004 | 0.080 |
| | | | 1.0 | 0.040 | 0.363 | 0.004 | 0.080 | 0.363 | 0.004 | 0.080 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.369 0.372 | 0.005 0.005 | 0.100 0.100 | 0.369 0.372 | 0.005 0.005 | 0.100 0.100 |
| | | | 1.0 | 0.100 | 0.372 | 0.005 | 0.100 | 0.372 | 0.005 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | $0.348 \\ 0.342$ | 0.002 0.001 | 0.100 0.080 | 0.348 0.342 | 0.002 0.001 | 0.100 0.080 |
| | | - | 1.0 | 0.080 | 0.342 | 0.001 | 0.080 | 0.342 | 0.001 | 0.080 |
| | 25 | | 0.3 | 0.000 | 0.342 | 0.002 | 0.040 | 0.342 | 0.002 | 0.040 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | $0.345 \\ 0.345$ | 0.002 0.002 | $0.040 \\ 0.040$ | $0.345 \\ 0.345$ | 0.002 0.002 | 0.040 0.040 |
| | | | 0.3 | 0.020 | 0.340 | 0.002 | 0.040 | 0.340 | 0.002 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | $0.342 \\ 0.342$ | 0.002 0.002 | $0.040 \\ 0.040$ | 0.342 0.342 | 0.002 0.002 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.040 | 0.342 | 0.002 | 0.040 | 0.342 | 0.002 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.315 | 0.001 | 0.040 | 0.315 | 0.001 | 0.040 |
| | | | 0.3 | 0.040 | 0.319 | 0.001 | 0.040 | 0.319 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.316 | 0.001 | 0.060 | 0.316 | 0.001 | 0.060 |
| | | | 1.0 | 0.060 | 0.316 | 0.001 | 0.060 | 0.316 | 0.001 | 0.060 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.315 0.314 | 0.001 0.001 | 0.000 | 0.315 0.314 | 0.001 0.001 | 0.000 |
| | | | 1.0 | 0.000 | 0.314 | 0.001 | 0.000 | 0.314 | 0.001 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | $0.364 \\ 0.367$ | 0.005 0.004 | $0.400 \\ 0.380$ | $0.402 \\ 0.403$ | 0.004 0.004 | 0.380 0.360 |
| | | - | 1.0 | 0.200 | 0.367 | 0.004 | 0.380 | 0.403 | 0.004 | 0.360 |
| | 10 | 1 | 0.3 | 0.180 | 0.340 | 0.002 | 0.220 | 0.338 0.344 | 0.002 | 0.220 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.344 0.343 | 0.002 0.002 | 0.220 0.220 | 0.344 | 0.001 0.001 | 0.220 0.220 |
| | | | 0.3 | 0.040 | 0.332 | 0.001 | 0.120 | 0.334 | 0.001 | 0.100 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.335 \\ 0.334$ | 0.001 0.001 | 0.100 0.080 | 0.331 0.329 | 0.001 0.001 | 0.100 0.080 |
| | 15 | | 0.3 | 0.040 | 0.329 | 0.001 | 0.100 | 0.327 | 0.001 | 0.100 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.325 0.327 | 0.001 0.001 | 0.080 0.080 | 0.323 0.325 | 0.001 0.001 | 0.080 |
| | | | 0.3 | 0.020 | 0.327 | 0.001 | 0.040 | 0.320 | 0.001 | 0.040 |
| | | 1 | 0.6 | 0.020 | 0.320 | 0.001 | 0.040 | 0.318 | 0.000 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.319 | 0.000 | 0.040 | 0.319 | 0.000 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 | 0.317 | 0.001 | 0.060 | 0.318 | 0.001 | 0.060 |
| | | | 0.3 | 0.060 | 0.317 | 0.001 | 0.060 | 0.318 | 0.001 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.311 | 0.001 | 0.100 | 0.311 | 0.001 | 0.100 |
| | | | 1.0 | 0.020 | 0.315 | 0.001 | 0.100 | 0.314 | 0.001 | 0.100 |
| | | 1 | 0.3 | 0.000 0.000 | 0.308 0.311 | 0.000 | 0.000 0.020 | 0.310 0.309 | 0.000 0.000 | 0.000 0.020 |
| | | | 1.0 | 0.000 | 0.310 | 0.000 | 0.020 | 0.308 | 0.000 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.309 0.309 | 0.000 0.000 | 0.040 0.060 | 0.308 0.309 | 0.000 0.000 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.310 | 0.000 | 0.060 | 0.309 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.308 | 0.000 | 0.020 | 0.309 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.308 0.308 | 0.000 0.000 | 0.020 0.020 | 0.309 0.309 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.327 | 0.001 | 0.240 | 0.329 | 0.001 | 0.240 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.329 0.329 | 0.001 0.001 | 0.260 0.280 | 0.331 0.331 | 0.001 0.001 | 0.240 0.260 |
| | - | | 0.3 | 0.020 | 0.320 | 0.000 | 0.120 | 0.322 | 0.000 | 0.120 |
| | 15 | 1 | 0.6 | 0.020 | 0.321 | 0.000 | 0.100 | 0.324 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.320 | 0.000 | 0.100 | 0.325 | 0.000 | 0.080 |
| | 25 | 1 | 0.6 | 0.040 | 0.313 | 0.000 | 0.080 | 0.312 | 0.000 | 0.080 |
| 10 | | | 0.3 | 0.040 | 0.313 | 0.000 | 0.080 | 0.312 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.304 | 0.000 | 0.020 | 0.307 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.305 | 0.000 | 0.000 | 0.306 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.305 0.305 | 0.000 0.000 | 0.120 0.040 | 0.306 0.306 | 0.000 0.000 | 0.120 0.040 |
| | | _ | 1.0 | 0.020 | 0.305 | 0.000 | 0.060 | 0.305 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.306 0.306 | 0.000 0.000 | 0.020 0.000 | 0.305 0.305 | 0.000 0.000 | 0.000 0.000 |
| | | J | 1.0 | 0.000 | 0.306 | 0.000 | 0.000 | 0.305 | 0.000 | 0.000 |
| | _ | | 0.3 | 0.120 | 0.306 | 0.000 | 0.180 | 0.307 | 0.000 | 0.180 |
| | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.306 0.306 | 0.000 0.000 | 0.280 0.320 | 0.308 0.308 | 0.000 0.000 | 0.280 0.320 |
| 25 | | | 0.3 | 0.040 | 0.303 | 0.000 | 0.080 | 0.303 | 0.000 | 0.060 |
| | 50 | 1 | 0.6 | 0.040 | 0.303 | 0.000 | 0.060 | 0.303 | 0.000 | 0.080 |
| | | | 1.0 | 0.040 | 0.303 | 0.000 | 0.100 | 0.304 | 0.000 | 0.100 |

| | | | _ | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.500 | 0.015 | 0.320 | 0.500 | 0.015 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | | 0.3 | 0.220 | 0.488 | 0.013 | 0.300 | 0.488 | 0.013 | 0.300 |
| | | 1 | 0.6 | 0.120 | 0.514 | 0.006 | 0.240 | 0.514 | 0.006 | 0.240 |
| | | | 0.3 | 0.120 | 0.514 | 0.006 | 0.240 | 0.514 | 0.006 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.454 | 0.008 | 0.080 | 0.454 | 0.008 | 0.080 |
| | | | 0.3 | 0.060 | 0.454 0.452 | 0.008 | 0.080 | 0.454 | 0.008 | 0.080 |
| | | 5 | 0.6 | 0.180 | 0.454 | 0.011 | 0.200 | 0.454 | 0.011 | 0.200 |
| | | | 0.3 | 0.180 | 0.454 | 0.011 | 0.200 | 0.454 | 0.011 | 0.200 |
| | | 1 | 0.6 | 0.040 | 0.449 | 0.004 | 0.040 | 0.449 | 0.004 | 0.040 |
| | | | 1.0 | 0.040 | 0.447 | 0.003 | 0.040 | 0.447 | 0.003 | 0.040 |
| | 15 | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | $0.435 \\ 0.437$ | 0.005 0.005 | 0.080 0.080 | 0.435 0.437 | 0.005 0.005 | 0.080 |
| | | | 1.0 | 0.040 | 0.436 | 0.005 | 0.080 | 0.436 | 0.005 | 0.080 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.435 0.428 | 0.006 0.005 | 0.120 0.120 | 0.435 0.428 | 0.006 0.005 | 0.120 0.120 |
| | | | 1.0 | 0.100 | 0.428 | 0.005 | 0.120 | 0.428 | 0.005 | 0.120 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.382 0.389 | 0.002 0.002 | 0.100 0.100 | 0.382 0.389 | 0.002 0.002 | 0.100 0.100 |
| | | | 1.0 | 0.080 | 0.392 | 0.002 | 0.080 | 0.392 | 0.002 | 0.080 |
| | 25 | 3 | 0.3 | 0.000 | 0.387 | 0.002 | 0.040 | 0.387 | 0.002 | 0.040 |
| | 23 | 3 | 0.6 1.0 | 0.000 0.000 | 0.387 0.387 | 0.002 0.002 | $0.040 \\ 0.040$ | 0.387 0.387 | 0.002 0.002 | 0.040 0.040 |
| | | | 0.3 | 0.020 | 0.374 | 0.003 | 0.060 | 0.374 | 0.003 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.372 0.372 | 0.003 0.003 | 0.080 0.080 | 0.372 0.372 | 0.003 0.003 | 0.080 |
| | | | 0.3 | 0.040 | 0.377 | 0.001 | 0.040 | 0.377 | 0.001 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 | 0.376 | 0.001 | 0.040 | 0.376 | 0.001 | 0.040 |
| | | - | 0.3 | 0.040 | 0.374 | 0.001 | 0.040 | 0.374 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.368 | 0.001 | 0.040 | 0.368 | 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.368 | 0.001 | 0.040 | 0.368 | 0.001 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.376 | 0.001 | 0.000 | 0.376 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.376 | 0.001 | 0.000 | 0.376 | 0.001 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 0.200 | 0.423 0.420 | 0.006 0.005 | $0.460 \\ 0.440$ | $0.420 \\ 0.423$ | 0.004 0.004 | $0.400 \\ 0.380$ |
| | | | 1.0 | 0.200 | 0.420 | 0.005 | 0.440 | 0.423 | 0.004 | 0.380 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | $0.402 \\ 0.407$ | 0.002 0.002 | 0.240 0.220 | 0.396 0.399 | 0.002 0.002 | 0.220 0.220 |
| | | | 1.0 | 0.180 | 0.404 | 0.002 | 0.220 | 0.396 | 0.002 | 0.220 |
| | | 1 | 0.3 0.6 | 0.040 | 0.377 | 0.001 | 0.120 | 0.376 | 0.001 | 0.120 |
| | 15 | 1 | 1.0 | $0.040 \\ 0.040$ | $0.376 \\ 0.373$ | 0.001 0.001 | 0.100 0.080 | 0.384 0.382 | 0.001 0.001 | 0.100 0.080 |
| | 15 | | 0.3 | 0.040 | 0.376 | 0.002 | 0.100 | 0.376 | 0.002 | 0.100 |
| | | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.373 0.374 | 0.001 0.001 | 0.080 0.080 | 0.374 0.375 | 0.001 0.001 | 0.080 |
| | - | | 0.3 | 0.020 | 0.367 | 0.001 | 0.040 | 0.369 | 0.001 | 0.040 |
| _ | | 1 | 0.6 1.0 | 0.020 0.020 | $0.366 \\ 0.368$ | 0.001 0.001 | $0.040 \\ 0.040$ | 0.369 0.366 | 0.001 0.001 | $0.040 \\ 0.040$ |
| 5 | | | 0.3 | 0.060 | 0.364 | 0.001 | 0.060 | 0.368 | 0.001 | 0.060 |
| | 25 | 3 | 0.6 | 0.060 | 0.364 | 0.001 | 0.060 | 0.368 | 0.001 | 0.060 |
| | | | 0.3 | 0.060 | 0.364 | 0.001 | 0.060 | 0.368 | 0.001 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.366 | 0.001 | 0.080 | 0.364 | 0.001 | 0.100 |
| | | | 0.3 | 0.020 | 0.365 | 0.001 | 0.080 | 0.364 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.358 | 0.000 | 0.020 | 0.358 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.359 | 0.000 | 0.020 | 0.358 | 0.000 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.357 0.358 | 0.000 0.000 | 0.040 0.060 | 0.358 0.357 | 0.000 0.000 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.358 | 0.000 | 0.060 | 0.358 | 0.000 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.357 0.358 | 0.000 0.000 | $0.020 \\ 0.040$ | 0.357 0.357 | 0.000 0.000 | $0.040 \\ 0.020$ |
| | | | 1.0 | 0.020 | 0.358 | 0.000 | 0.040 | 0.357 | 0.000 | 0.020 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.377 0.379 | 0.001 0.001 | 0.240 0.260 | 0.377 0.376 | 0.001 0.001 | 0.240 0.260 |
| | 10 | 1 | 1.0 | 0.120 | 0.379 | 0.001 | 0.280 | 0.377 | 0.001 | 0.280 |
| | | | 0.3 | 0.020 | 0.370 | 0.001 | 0.120 | 0.374 | 0.001 | 0.120 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | $0.370 \\ 0.368$ | 0.000 0.000 | 0.120 0.120 | 0.374 0.375 | 0.000 0.000 | 0.100 0.100 |
| | | | 0.3 | 0.040 | 0.360 | 0.000 | 0.080 | 0.360 | 0.000 | 0.080 |
| | 25 | 1 | 0.6 1.0 | 0.040 | 0.360 | 0.000 | 0.080 | 0.361 | 0.000 | 0.080 |
| 10 | | | 0.3 | 0.040 | 0.360 0.355 | 0.000 | 0.100 | 0.362 0.356 | 0.000 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.355 | 0.000 | 0.020 | 0.354 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.355 0.355 | 0.000 | 0.000 | 0.355 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.355 | 0.000 | 0.020 | 0.355 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.355 | 0.000 | 0.020 | 0.355 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.000 0.000 | 0.355 0.355 | 0.000 0.000 | 0.020 0.000 | 0.356 0.355 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.355 | 0.000 | 0.000 | 0.356 | 0.000 | 0.000 |
| | 25 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.355 0.356 | 0.000 0.000 | 0.200 0.280 | 0.357 0.356 | 0.000 0.000 | 0.200 0.280 |
| 25 | | | 1.0 | 0.120 | 0.356 | 0.000 | 0.320 | 0.356 | 0.000 | 0.320 |
| 20 | 50 | 1 | 0.3 | 0.040 | 0.353 | 0.000 | 0.080 | 0.353 | 0.000 | 0.060 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.353 0.353 | 0.000 0.000 | 0.060 0.100 | 0.353 0.353 | 0.000 0.000 | 0.080 |
| | | | - | | | | | | | |

| Div Gen .500 0.015 .488 0.013 .488 0.013 .508 0.006 .514 0.006 .514 0.006 .454 0.008 .454 0.008 .454 0.011 .454 0.011 .445 0.011 .448 0.004 .449 0.004 .449 0.004 .437 0.005 .433 0.005 .433 0.005 .434 0.002 .434 0.002 .434 0.002 .434 0.002 .434 0.002 .425 0.002 .426 0.002 .427 0.002 .428 0.003 .418 0.003 .419 0.004 .411 0.001 .412 0.001 .414 0.001 | 55 | Rob _F 0.320 0.300 0.300 0.260 0.240 0.244 0.080 0.080 0.200 0.200 0.200 0.040 0.040 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.040 0.080 0.040 0.040 0.040 0.080 0.080 0.040 0.040 0.040 0.040 0.080 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | Div 0.500 0.488 0.488 0.508 0.514 0.514 0.454 0.454 0.454 0.455 0.454 0.449 0.447 0.435 0.437 0.436 0.437 0.436 0.438 0.428 0.434 0.430 0.431 0.412 0.414 0.411 0.411 0.412 0.408 0.409 0.471 0.471 | Gen 0.015 0.013 0.013 0.006 0.006 0.006 0.009 0.008 0.001 0.011 0.011 0.011 0.004 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 | Robb (100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| .488 0.013 .508 0.006 .514 0.006 .514 0.006 .514 0.006 .514 0.008 .514 0.008 .514 0.008 .514 0.008 .452 0.011 .454 0.008 .454 0.008 .455 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .455 0.005 .437 0.005 .437 0.005 .438 0.005 .438 0.005 .439 0.002 .420 0.002 .414 0.004 .418 0.003 .418 0.003 .418 0.001 .410 0.001 .411 0.001 .412 0.001 .414 0.001 .415 0.001 .416 0.001 .417 0.000 .428 0.001 .439 0.001 .441 0.002 .442 0.002 .444 0.002 .444 0.002 .445 0.006 .447 0.006 .448 0.001 .448 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .444 0.002 .445 0.006 .446 0.001 .447 0.000 .448 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .443 0.001 .444 0.002 .444 0.002 .445 0.001 .447 0.000 .448 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .443 0.000 .444 0.000 .445 0.000 .446 0.001 .447 0.000 .448 0.000 .449 0.000 .449 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .442 0.0001 .443 0.0001 .4444 0.0001 .445 0.0001 .446 0.0001 .447 0.0001 .448 0.0001 .449 0.0001 .449 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .4 | 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 | 0.300 0.300 0.260 0.240 0.240 0.060 0.080 0.200 0.200 0.040 0.040 0.080 0.080 0.080 0.080 0.080 0.120 0.120 0.120 0.120 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.040 0.080 0.040 0.060 0.080 0.040 0.060 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.488 0.488 0.508 0.514 0.460 0.454 0.454 0.452 0.454 0.448 0.449 0.447 0.435 0.437 0.436 0.438 0.428 0.428 0.434 0.420 0.414 0.418 0.408 0.411 0.412 0.408 0.409 0.409 0.471 | 0.013 0.006 0.006 0.006 0.009 0.008 0.001 0.001 0.001 0.001 0.005 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 | 0.33(3) 0.3(4) 0.2(2) 0.2(2) 0.2(2) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0 |
| .488 0.013 .508 0.006 .514 0.006 .514 0.006 .514 0.006 .514 0.008 .514 0.008 .514 0.008 .514 0.008 .452 0.011 .454 0.008 .454 0.008 .455 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .455 0.005 .437 0.005 .437 0.005 .438 0.005 .438 0.005 .439 0.002 .420 0.002 .414 0.004 .418 0.003 .418 0.003 .418 0.001 .410 0.001 .411 0.001 .412 0.001 .414 0.001 .415 0.001 .416 0.001 .417 0.000 .428 0.001 .439 0.001 .441 0.002 .442 0.002 .444 0.002 .444 0.002 .445 0.006 .447 0.006 .448 0.001 .448 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .444 0.002 .445 0.006 .446 0.001 .447 0.000 .448 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .443 0.001 .444 0.002 .444 0.002 .445 0.001 .447 0.000 .448 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .440 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .442 0.000 .443 0.000 .444 0.000 .445 0.000 .446 0.001 .447 0.000 .448 0.000 .449 0.000 .449 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .442 0.0002 .444 0.0002 .445 0.0002 .446 0.0001 .447 0.0001 .448 0.0001 .448 0.0001 .449 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0.0001 .441 0 | 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 | 0.300 0.300 0.260 0.240 0.240 0.060 0.080 0.200 0.200 0.040 0.040 0.080 0.080 0.080 0.080 0.080 0.120 0.120 0.120 0.120 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.040 0.080 0.040 0.060 0.080 0.040 0.060 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.488 0.488 0.508 0.514 0.460 0.454 0.454 0.452 0.454 0.448 0.449 0.447 0.435 0.437 0.436 0.438 0.428 0.428 0.434 0.420 0.414 0.418 0.408 0.411 0.412 0.408 0.409 0.409 0.471 | 0.013 0.006 0.006 0.006 0.009 0.008 0.001 0.001 0.001 0.001 0.005 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 | 0.33(3) 0.3(4) 0.2(2) 0.2(2) 0.2(2) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0.0(0) 0 |
| .508 0.006 .514 0.006 .514 0.006 .514 0.006 .450 0.009 .454 0.008 .452 0.011 .454 0.01 .445 0.01 .445 0.01 .444 0.004 .444 0.003 .435 0.005 .436 0.005 .437 0.002 .438 0.005 .434 0.002 .434 0.002 .434 0.002 .434 0.002 .442 0.002 .442 0.002 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .439 0.001 .441 0.001 .442 0.002 .439 0.002 | 066 066 099 088 088 11 11 11 11 14 14 13 13 15 15 15 15 15 15 15 15 15 15 | 0.260 0.240 0.240 0.240 0.080 0.080 0.080 0.200 0.200 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.120 0.120 0.080 0.120 0.080 0.000 0.080 0.040 0.080 0.040 0.080 0.040 0.040 0.040 0.060 0.080 0.040 0.040 0.080 0.040 0.040 0.080 0.040 0.040 0.080 0.040 0.040 0.080 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.508 0.514 0.614 0.614 0.454 0.454 0.455 0.455 0.454 0.448 0.447 0.435 0.436 0.435 0.428 0.434 0.425 0.422 0.414 0.418 0.418 0.408 0.411 0.411 0.411 0.412 0.408 0.409 0.409 0.471 | 0.006 0.006 0.006 0.009 0.008 0.001 0.001 0.001 0.001 0.005 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.22-0.00 0.00 0.00 0.00 0.00 0.00 0.00 |
| .514 0.006 .454 0.009 .454 0.008 .454 0.008 .454 0.008 .454 0.008 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .454 0.011 .455 0.005 .437 0.005 .437 0.005 .438 0.005 .438 0.005 .438 0.005 .439 0.002 .420 0.002 .421 0.002 .421 0.001 .431 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .443 0.001 .441 0.002 .442 0.002 .443 0.001 .441 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .443 0.001 .444 0.001 .445 0.001 .446 0.001 .447 0.000 .448 0.000 .447 0.000 .448 0.000 .449 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .444 0.002 .444 0.002 .445 0.002 .446 0.001 .447 0.0001 .448 0.001 .448 0.001 .449 0.001 .440 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 | 066 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | 0.240 0.240 0.066 0.080 0.200 0.200 0.200 0.040 0.040 0.080 0.120 0.120 0.120 0.120 0.080 0.120 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.040 0.080 0.040 0.060 0.080 0.040 0.060 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.514 0.514 0.460 0.454 0.452 0.454 0.452 0.454 0.448 0.449 0.435 0.435 0.435 0.435 0.428 0.434 0.430 0.431 0.428 0.434 0.428 0.434 0.430 0.431 0.412 0.411 0.412 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.006 0.006 0.009 0.008 0.008 0.001 0.011 0.011 0.001 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.2-2 0.2-2 0.00 0.00 0.00 0.00 0.00 0.0 |
| .4460 0.009 .4.454 0.008 .4.454 0.008 .4.454 0.011 .4.454 0.011 .4.454 0.011 .4.454 0.011 .4.454 0.011 .4.454 0.011 .4.464 0.001 .4.47 0.003 .4.35 0.005 .4.37 0.005 .4.38 0.005 .4.38 0.005 .4.39 0.002 .4.30 0.002 .4.30 0.002 .4.31 0.002 .4.31 0.002 .4.31 0.003 .4.31 0.003 .4.31 0.003 .4.31 0.003 .4.31 0.003 .4.32 0.003 .4.34 0.003 .4.35 0.006 .4.36 0.001 .4.37 0.003 .4.38 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.30 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.39 0.001 .4.41 0.002 .4.41 0.002 .4.41 0.002 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.41 0.003 .4.42 0.003 .4.43 0.003 .4.44 0.003 .4.44 0.003 .4.45 0.003 .4.46 0.003 .4.47 0.003 .4.48 0.003 .4.49 0.003 .4.408 0.003 .4.408 0.003 .4.408 0.003 .4.408 0.003 .4.410 0.003 .4.428 0.001 .4.411 0.001 .4.413 0.001 .4.414 0.001 .4.415 0.001 .4.415 0.001 .4.417 0.003 .4.428 0.003 .4.428 0.003 .4.438 0.003 .4.448 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.449 0.003 .4.441 0.003 .4.441 0.003 .4.441 0.003 .4.442 0.003 .4.443 0.003 .4.4443 0.003 .4.44443 0.003 .4.44544444444444444444444444444444444 | 99 | 0.060 0.080 0.080 0.200 0.200 0.200 0.200 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.120 0.080 0.120 0.080 0.040 0.080 0.040 0.080 0.040 0.040 0.060 0.080 0.040 0.040 0.080 0.040 0.080 0.040 0.080 0.040 0.080 0.040 0.040 0.080 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.460 0.454 0.454 0.454 0.454 0.454 0.454 0.454 0.448 0.449 0.447 0.435 0.437 0.436 0.438 0.428 0.428 0.428 0.428 0.421 0.411 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.009 0.008 0.001 0.001 0.001 0.001 0.005 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 | 0.2-2-0.00 0.00 0.00 0.00 0.20 0.00 0.00 |
| .454 | 08 | 0.080 0.200 0.200 0.200 0.200 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.080 0.080 0.080 0.000 0.080 0.040 0.040 0.060 0.080 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.454 0.454 0.455 0.454 0.455 0.454 0.448 0.449 0.447 0.435 0.437 0.436 0.435 0.428 0.434 0.430 0.434 0.422 0.414 0.418 0.408 0.413 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 | 0.008 0.008 0.0011 0.011 0.011 0.0014 0.004 0.005 0.005 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 0.005 | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 |
| .454 0.008 .452 0.011 .454 0.011 .454 0.011 .4454 0.011 .4448 0.004 .4447 0.003 .435 0.005 .437 0.005 .437 0.005 .438 0.005 .438 0.005 .439 0.002 .430 0.002 .430 0.002 .431 0.002 .432 0.002 .432 0.002 .434 0.002 .434 0.002 .435 0.006 .438 0.005 .437 0.006 .438 0.007 .439 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .443 0.001 .445 0.001 .447 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .426 0.001 .412 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .408 0.000 .426 0.001 .417 0.000 .428 0.001 .418 0.001 .419 0.001 .411 0.001 .411 0.001 .411 0.001 .412 0.001 .412 0.001 .413 0.001 .4144 0.001 .4145 0.001 .4146 0.001 .4147 0.000 | 98 | 0.080 0.200 0.200 0.200 0.200 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.080 0.080 0.080 0.080 0.080 0.040 0.040 0.060 0.080 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.454 0.452 0.454 0.454 0.448 0.449 0.447 0.435 0.435 0.435 0.428 0.428 0.434 0.435 0.422 0.422 0.414 0.418 0.418 0.418 0.410 0.411 0.411 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.008 0.011 0.011 0.011 0.004 0.003 0.005 0.005 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 0.005 0.005 | 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0 |
| .4452 0.011 .454 0.011 .454 0.011 .4454 0.011 .4484 0.004 .4447 0.003 .435 0.005 .437 0.005 .437 0.005 .438 0.005 .438 0.005 .438 0.005 .439 0.002 .434 0.002 .434 0.002 .441 0.004 .441 0.004 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .444 0.002 .444 0.002 .444 0.001 .445 0.001 .447 0.001 .448 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .430 0.001 .444 0.001 .445 0.001 .446 0.001 .447 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.0000 .407 0.000 .408 0.0001 .416 0.001 .417 0.000 .416 0.001 .417 0.000 .408 0.0000 .407 0.0000 .408 0.0000 .407 0.0000 .408 0.0000 .407 0.0000 .408 0.0000 .407 0.0000 .408 0.0000 .407 0.0000 .408 0.0000 .407 0.0000 .408 0.0000 .407 0.0000 .408 0.0000 .407 0.0000 .408 0.0000 .409 0.0001 .416 0.001 .417 0.0000 .416 0.001 .417 0.0000 .416 0.001 .417 0.0000 .416 0.001 .417 0.0000 .417 0.0000 .418 0.0001 .419 0.0001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 | 11 11 11 10 10 10 10 10 10 10 10 10 10 1 | 0.200 0.200 0.200 0.200 0.200 0.040 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.080 0.040 0.040 0.040 0.060 0.080 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.452 0.454 0.454 0.454 0.448 0.449 0.447 0.435 0.437 0.436 0.435 0.428 0.428 0.428 0.434 0.425 0.422 0.414 0.418 0.418 0.418 0.411 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.409 0.471 0.471 | 0.011 0.011 0.011 0.004 0.003 0.005 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.2(2) 0.2(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0.0(2) 0. |
| .4454 0.011 .4448 0.004 .4447 0.003 .4447 0.003 .435 0.005 .437 0.005 .436 0.005 .438 0.005 .428 0.005 .434 0.002 .434 0.002 .434 0.002 .434 0.002 .4414 0.004 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4419 0.001 .4410 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.002 .4420 0.002 .4410 0.002 .4411 0.002 .4411 0.002 .4411 0.003 .4411 0.003 .4411 0.003 .4411 0.003 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .4411 0.004 .44 | 1.1 | 0.200 0.040 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.080 0.040 0.040 0.040 0.060 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.454 0.448 0.449 0.447 0.435 0.437 0.436 0.435 0.428 0.428 0.428 0.434 0.430 0.434 0.425 0.422 0.412 0.414 0.418 0.418 0.410 0.410 0.411 0.411 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.011 0.004 0.003 0.005 0.005 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.2(2) 0.00000000000000000000000000000000000 |
| .448 0.004 .449 0.004 .447 0.003 .435 0.005 .436 0.005 .435 0.006 .435 0.005 .435 0.005 .428 0.005 .434 0.002 .434 0.002 .432 0.002 .422 0.002 .414 0.004 .418 0.003 .419 0.001 .411 0.001 .412 0.001 .413 0.001 .414 0.001 .415 0.001 .410 0.001 .411 0.001 .442 0.002 .439 0.002 .430 0.001 .442 0.002 .430 0.001 .441 0.002 .430 0.001 .441 0.002 .430 0.001 </td <td>04</td> <td>0.040 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.080 0.040 0.040 0.040 0.060 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040</td> <td>0.448 0.449 0.447 0.435 0.437 0.436 0.435 0.428 0.428 0.434 0.425 0.422 0.414 0.418 0.418 0.418 0.411 0.412 0.414 0.411 0.412 0.414 0.410 0.410 0.411 0.411 0.412 0.408 0.409 0.409 0.471 0.471</td> <td>0.004 0.004 0.003 0.005 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.</td> <td>0.0-0.0 0.00 0.00 0.00 0.00 0.00 0.00 0</td> | 04 | 0.040 0.040 0.040 0.080 0.080 0.120 0.120 0.120 0.080 0.040 0.040 0.040 0.060 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 | 0.448 0.449 0.447 0.435 0.437 0.436 0.435 0.428 0.428 0.434 0.425 0.422 0.414 0.418 0.418 0.418 0.411 0.412 0.414 0.411 0.412 0.414 0.410 0.410 0.411 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.004 0.004 0.003 0.005 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.002 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0. | 0.0-0.0 0.00 0.00 0.00 0.00 0.00 0.00 0 |
| .4449 0.004 .4447 0.003 .435 0.005 .436 0.005 .437 0.005 .436 0.005 .437 0.005 .438 0.006 .428 0.005 .438 0.006 .428 0.005 .434 0.002 .430 0.002 .442 0.002 .442 0.002 .441 0.004 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .444 0.002 .444 0.002 .445 0.006 .447 0.006 .448 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .443 0.001 .444 0.001 .445 0.001 .447 0.000 .448 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .443 0.002 .444 0.002 .444 0.002 .445 0.002 .446 0.001 .447 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .426 0.001 .417 0.000 .418 0.001 .419 0.001 .411 0.001 .411 0.001 .412 0.001 .412 0.001 .413 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.001 .4141 0.00 | 04 | 0.040 0.080 0.080 0.080 0.120 0.120 0.120 0.080 0.040 0.040 0.040 0.080 0.080 0.040 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.080 0.040 0.080 0.080 0.080 0.040 0.080 0.080 0.080 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0.040 0. | 0.449 0.447 0.435 0.437 0.436 0.435 0.428 0.428 0.434 0.430 0.434 0.425 0.422 0.414 0.418 0.408 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.004 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.003 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 | 0.0- 0.0- 0.08 0.08 0.08 0.08 0.11 0.12 0.12 0.08 0.14 0.08 0.10 0.00 0.00 0.00 0.00 0.00 0.00 |
| .435 0.005 .437 0.005 .437 0.005 .438 0.005 .438 0.005 .428 0.005 .439 0.002 .430 0.002 .431 0.002 .432 0.002 .432 0.002 .443 0.002 .442 0.002 .443 0.003 .418 0.003 .418 0.003 .418 0.003 .418 0.003 .418 0.001 .419 0.001 .410 0.001 .410 0.001 .411 0.001 .412 0.001 .428 0.001 .439 0.002 .430 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.003 .441 0.002 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .441 0.003 .442 0.003 .443 0.003 .444 0.003 .444 0.003 .445 0.003 .447 0.003 .448 0.003 .449 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .440 0.003 .4426 0.001 .4427 0.003 .4426 0.001 .4427 0.003 .4428 0.003 .4426 0.001 .4427 0.003 .4428 0.003 .4426 0.003 .4427 0.003 .4428 0.003 .4426 0.003 .4427 0.003 .4428 0.003 .4428 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4429 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0.003 .4449 0 | 05 | 0.080 0.080 0.080 0.120 0.120 0.120 0.080 0.100 0.080 0.040 0.040 0.060 0.080 0.040 0.080 | 0.435 0.437 0.436 0.438 0.428 0.428 0.434 0.430 0.434 0.425 0.422 0.414 0.418 0.408 0.413 0.412 0.414 0.411 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.005 0.005 0.005 0.006 0.006 0.005 0.002 0.002 0.002 0.002 0.002 0.004 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.08 0.08 0.08 0.12 0.12 0.16 0.08 0.04 0.09 0.09 0.09 0.09 0.09 0.09 0.09 |
| .437 0.005 .436 0.005 .437 0.006 .438 0.005 .438 0.005 .438 0.005 .438 0.005 .438 0.002 .430 0.002 .430 0.002 .441 0.002 .442 0.002 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .443 0.001 .444 0.001 .445 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .443 0.002 .444 0.002 .445 0.002 .446 0.002 .447 0.002 .448 0.001 .449 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .443 0.001 .444 0.001 .445 0.001 .447 0.000 .4408 0.000 .4407 0.000 .4408 0.000 .4426 0.001 .4427 0.001 .4428 0.001 .4429 0.001 .4429 0.001 .4420 0.001 .4421 0.001 .4422 0.001 .4423 0.001 .4424 0.001 .4434 0.0001 .4446 0.001 .4450 0.001 .4470 0.000 .4480 0.0001 .4490 0.001 .4410 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0. | 05 06 05 05 02 02 02 02 02 02 02 04 03 03 01 01 | 0.080 0.080 0.120 0.120 0.120 0.080 0.000 0.080 0.040 0.040 0.080 0.080 0.080 0.040 0.040 0.040 | 0.437 0.436 0.435 0.428 0.428 0.434 0.430 0.434 0.425 0.422 0.412 0.418 0.418 0.418 0.413 0.411 0.411 0.411 0.412 0.409 0.409 0.471 0.471 | 0.005 0.005 0.006 0.005 0.006 0.005 0.002 0.002 0.002 0.002 0.002 0.003 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.00 0.01 0.11 0.12 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 |
| .436 0.005 .435 0.006 .437 0.006 .428 0.005 .434 0.002 .434 0.002 .434 0.002 .434 0.002 .4425 0.002 .4426 0.003 .441 0.004 .441 0.004 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.000 .448 0.000 .448 0.000 .449 0.000 .4408 0.000 .4426 0.001 .4426 0.001 .4412 0.001 .4412 0.001 .4412 0.001 .4413 0.001 .4426 0.001 .4412 0.001 .4413 0.001 .4414 0.001 .4417 0.000 .4426 0.001 .4417 0.000 | 05 06 05 02 02 02 02 02 02 02 03 03 03 01 01 01 01 | 0.080 0.120 0.120 0.120 0.080 0.100 0.080 0.040 0.040 0.080 0.080 0.080 0.040 0.040 0.040 0.040 | 0.436 0.435 0.428 0.428 0.434 0.430 0.434 0.425 0.422 0.422 0.414 0.418 0.418 0.418 0.411 0.411 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.005 0.006 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.003 0.003 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.08 0.12 0.12 0.08 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00 |
| .428 0.005 .428 0.005 .428 0.005 .430 0.002 .431 0.002 .432 0.002 .432 0.002 .442 0.002 .441 0.004 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4412 0.001 .4420 0.002 .4420 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.002 .4420 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.003 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4411 0.001 .4412 0.001 .4414 0.001 .4415 0.001 .4416 0.001 .4417 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .409 0.001 .4112 0.001 .4112 0.001 .4112 0.001 .41141 0.001 .41141 0.001 .41141 0.001 .41141 0.001 | 05 05 02 02 02 02 02 02 02 04 03 03 01 01 | 0.120 0.120 0.080 0.100 0.080 0.040 0.040 0.080 0.080 0.080 0.080 0.040 0.040 0.040 | 0.428 0.428 0.434 0.430 0.434 0.425 0.422 0.412 0.418 0.418 0.418 0.418 0.413 0.411 0.411 0.411 0.412 0.409 0.409 0.409 0.471 0.471 | 0.005 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.004 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.12 0.12 0.08 0.04 0.09 0.09 0.09 0.09 0.09 0.09 0.09 |
| .428 0.005 .434 0.002 .434 0.002 .434 0.002 .4425 0.002 .4425 0.002 .4426 0.002 .4414 0.004 .4118 0.003 .418 0.003 .418 0.001 .419 0.001 .410 0.001 .411 0.001 .411 0.001 .412 0.001 .414 0.002 .420 0.002 .421 0.002 .421 0.002 .422 0.002 .422 0.002 .422 0.002 .422 0.002 .431 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .4430 0.001 .442 0.002 .4430 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.000 .443 0.000 .4448 0.000 .4468 0.000 .447 0.000 .4488 0.000 .4488 0.000 .4488 0.000 .4426 0.001 .4427 0.001 .4412 0.001 .4412 0.001 .4412 0.001 .4412 0.001 .4412 0.001 .4412 0.001 .4412 0.001 .4414 0.001 .4417 0.000 | 05 02 02 02 02 02 02 02 02 03 03 03 01 01 | 0.120 0.080 0.100 0.080 0.040 0.040 0.060 0.080 0.080 0.040 0.040 0.040 0.040 0.040 0.040 | 0.428 0.434 0.430 0.434 0.425 0.422 0.422 0.414 0.418 0.418 0.413 0.411 0.411 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.005 0.002 0.002 0.002 0.002 0.002 0.002 0.003 0.003 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.12 0.08 0.10 0.02 0.02 0.04 0.08 0.08 0.09 0.09 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 |
| .4344 0.002 .4340 0.002 .4341 0.002 .4325 0.002 .4325 0.002 .4422 0.002 .4414 0.004 .418 0.003 .418 0.003 .418 0.003 .418 0.001 .419 0.001 .411 0.001 .411 0.001 .412 0.001 .414 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.001 .418 0.001 .419 0.001 .419 0.001 .410 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .411 0.001 .412 0.001 .413 0.001 .414 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .408 0.000 .409 0.001 .412 0.001 .412 0.001 .413 0.001 .4141 0.001 |)2)2)2)2)2)2)2)3)3)3)1)1)1 | 0.080 0.100 0.080 0.040 0.040 0.060 0.080 0.080 0.040 0.040 0.040 0.040 | 0.434 0.430 0.434 0.425 0.422 0.422 0.414 0.418 0.408 0.413 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.002 0.002 0.002 0.002 0.002 0.002 0.004 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0. | 0.08 0.14 0.09 0.04 0.09 0.08 0.08 0.09 0.09 0.04 0.09 0.09 0.09 0.09 0.09 |
| .4330 0.002 .4341 0.002 .4325 0.002 .4222 0.002 .4222 0.002 .4214 0.004 .4218 0.003 .4318 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.003 .4418 0.001 .4411 0.001 .4414 0.001 .4414 0.001 .4416 0.001 .4420 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4421 0.002 .4422 0.002 .4433 0.001 .4444 0.001 .4445 0.001 .4415 0.001 .4417 0.000 .4408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .426 0.001 .427 0.001 .412 0.001 .412 0.001 .412 0.001 .412 0.001 .412 0.001 .413 0.001 |)2)2)2)2)2)2)2)4)3)3)1)1)1)1 | 0.100 0.080 0.040 0.040 0.060 0.080 0.080 0.040 0.040 0.040 0.060 0.040 | 0.430 0.434 0.425 0.422 0.422 0.414 0.418 0.418 0.413 0.412 0.411 0.411 0.412 0.408 0.409 0.409 0.409 0.471 | 0.002 0.002 0.002 0.002 0.002 0.004 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0. | 0.10 0.08 0.02 0.02 0.06 0.08 0.08 0.02 0.02 0.04 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 |
| .425 0.002 .4422 0.002 .4422 0.002 .4414 0.004 .418 0.003 .4418 0.003 .418 0.001 .418 0.001 .419 0.001 .410 0.001 .411 0.001 .412 0.001 .414 0.001 .415 0.001 .420 0.002 .431 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .442 0.002 .443 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .443 0.002 .444 0.002 .445 0.002 .446 0.001 .447 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .409 0.001 .411 0.001 .412 0.001 .412 0.001 .411 0.001 |)2)2)2)4)3)3)1)1)1 | 0.040 0.040 0.040 0.060 0.080 0.080 0.040 0.040 0.040 0.060 0.040 | 0.425 0.422 0.422 0.414 0.418 0.418 0.418 0.412 0.411 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 | 0.002 0.002 0.002 0.004 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.04 0.02 0.03 0.08 0.08 0.04 0.02 0.02 0.04 0.04 |
| .422 0.002 .422 0.002 .421 0.002 .431 0.003 .431 0.003 .431 0.001 .431 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.002 .442 0.002 .439 0.002 .441 0.002 .442 0.002 .443 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.000 .443 0.000 .4448 0.000 .4468 0.000 .4468 0.000 .447 0.000 .4488 0.000 .4488 0.000 .4488 0.000 .4488 0.000 .4488 0.000 .4488 0.000 .4488 0.000 .4488 0.000 .4426 0.001 .4427 0.001 .4428 0.001 .4428 0.001 .4421 0.001 .4421 0.001 .4421 0.001 |)2)2)4)3)3)1)1)1)1 | 0.040 0.040 0.060 0.080 0.080 0.040 0.040 0.040 0.060 0.040 | 0.422 0.422 0.414 0.418 0.418 0.408 0.413 0.412 0.411 0.411 0.412 0.409 0.409 0.471 | 0.002 0.002 0.004 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.04 0.02 0.06 0.08 0.02 0.02 0.02 0.04 |
| .422 0.002 .414 0.004 .418 0.003 .418 0.003 .418 0.003 .418 0.003 .418 0.003 .418 0.003 .418 0.001 .412 0.001 .411 0.001 .412 0.001 .412 0.001 .414 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .439 0.002 .441 0.002 .439 0.001 .442 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.000 .443 0.000 .4448 0.000 .4468 0.000 .4468 0.000 .447 0.000 .4488 0.000 .4488 0.001 .4426 0.001 .4427 0.001 .4428 0.001 .4428 0.001 .4428 0.001 .4428 0.001 .4429 0.001 .4429 0.001 .4420 0.001 .4420 0.001 .4420 0.001 .4421 0.001 .4422 0.001 .4423 0.001 .4424 0.001 .4426 0.001 .4426 0.001 .4427 0.000 .4428 0.001 .4428 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4429 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .4449 0.001 .444 |)2)4)3)3)1)1)1)1 | 0.040 0.060 0.080 0.080 0.040 0.040 0.040 0.060 0.040 | 0.422 0.414 0.418 0.408 0.413 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.002 0.004 0.003 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 | 0.04 0.06 0.08 0.08 0.04 0.02 0.06 0.04 |
| .414 |)4)3)3)1)1)1)1 | 0.060 0.080 0.080 0.040 0.040 0.040 0.060 0.040 | 0.414 0.418 0.418 0.408 0.413 0.412 0.414 0.411 0.412 0.409 0.409 0.409 | 0.004 0.003 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.06 0.08 0.02 0.04 0.04 0.06 0.06 0.06 0.06 0.06 0.06 |
| .418 0.003 .408 0.001 .412 0.001 .414 0.001 .414 0.001 .412 0.001 .412 0.001 .412 0.001 .412 0.001 .413 0.001 .409 0.001 .409 0.001 .409 0.001 .448 0.006 .4482 0.006 .4482 0.006 .441 0.002 .430 0.001 .428 0.001 .421 0.002 .430 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .412 0.001 .412 0.001 .415 0.001 |)3)1)1)1)1)1 | 0.080 0.040 0.040 0.040 0.060 0.040 | 0.418 0.408 0.413 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.08 0.04 0.02 0.06 0.04 0.00 0.00 0.00 0.04 |
| .408 0.001 .413 0.001 .414 0.001 .414 0.001 .411 0.001 .411 0.001 .411 0.001 .408 0.001 .409 0.001 .409 0.001 .482 0.006 .482 0.006 .482 0.006 .442 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .440 0.002 .441 0.001 .441 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .409 0.001 .411 0.001 .412 0.001 .412 0.001 |)1)1)1)1 | 0.040 0.040 0.040 0.060 0.040 | 0.408 0.413 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.0- 0.0- 0.0- 0.0- 0.0- 0.0- 0.0- 0.0- |
| .413 0.001 .412 0.001 .414 0.001 .411 0.001 .411 0.001 .412 0.001 .409 0.001 .409 0.001 .482 0.006 .442 0.002 .439 0.002 .441 0.002 .4430 0.001 .421 0.002 .431 0.002 .442 0.002 .443 0.001 .441 0.002 .441 0.002 .442 0.002 .442 0.002 .443 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .441 0.001 .442 0.002 .443 0.002 .444 0.002 .445 0.003 .446 0.003 .447 0.000 .448 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4410 0.001 .4421 0.001 .4421 0.001 .4422 0.001 |)1)1)1 | 0.040 0.040 0.060 0.040 | 0.413 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.0- 0.0- 0.0- 0.0- 0.0- 0.0- 0.0- 0.0- |
| .412 0.001 .414 0.001 .415 0.001 .420 0.001 .430 0.001 .4409 0.001 .4409 0.001 .4481 0.007 .4482 0.006 .4482 0.006 .4482 0.006 .4482 0.006 .4482 0.001 .428 0.001 .428 0.001 .439 0.002 .441 0.002 .420 0.002 .420 0.002 .420 0.002 .430 0.001 .411 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .412 0.001 .412 0.001 .415 0.001 |)1)1)1 | 0.040 0.060 0.040 | 0.412 0.414 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 | 0.04 0.00 0.00 0.00 0.00 0.00 |
| .411 0.001 .412 0.001 .408 0.001 .439 0.001 .449 0.001 .4481 0.002 .4482 0.006 .4482 0.006 .449 0.001 .4410 0.002 .439 0.002 .4410 0.002 .4430 0.001 .4410 0.002 .4410 0.002 .4420 0.002 .4420 0.002 .4420 0.002 .4421 0.002 .4420 0.002 .4416 0.001 .4415 0.001 .4415 0.001 .4416 0.001 .4417 0.001 .4418 0.001 .4419 0.001 .4419 0.001 .4419 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4408 0.000 .4410 0.001 .4410 0.001 .4411 0.001 .4411 0.001 |)1 | 0.040 | 0.411 0.412 0.408 0.409 0.409 0.471 0.471 | 0.001 0.001 0.001 0.001 0.001 0.005 0.005 0.005 | 0.04 0.00 0.00 0.00 |
| .412 0.001 .408 0.001 .409 0.001 .409 0.001 .481 0.007 .482 0.006 .482 0.006 .482 0.006 .442 0.002 .439 0.001 .441 0.002 .443 0.001 .428 0.001 .428 0.001 .428 0.001 .428 0.001 .429 0.002 .430 0.002 .440 0.002 .441 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .442 0.002 .441 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .412 0.001 .412 0.001 .412 0.001 | | | 0.412 0.408 0.409 0.409 0.471 0.471 | 0.001 0.001 0.001 0.001 0.005 0.005 0.005 0.005 | 0.00 0.00 0.00 0.00 |
| .408 0.001 .409 0.001 .409 0.001 .409 0.001 .481 0.007 .482 0.006 .482 0.006 .442 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .441 0.002 .442 0.002 .441 0.002 .442 0.002 .442 0.002 .441 0.001 .441 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .409 0.001 .410 0.001 .411 0.001 .412 0.001 .412 0.001 .412 0.001 |)1 | | 0.408 0.409 0.409 0.471 0.471 | 0.001 0.001 0.001 0.005 0.005 0.005 0.005 | 0.0 0.0 0.0 0.4 |
| .409 0.001 .481 0.007 .482 0.006 .482 0.006 .482 0.006 .443 0.002 .443 0.002 .443 0.002 .441 0.002 .426 0.001 .428 0.001 .421 0.002 .420 0.002 .420 0.002 .420 0.002 .430 0.001 .415 0.001 .415 0.001 .415 0.001 .411 0.001 .414 0.001 .415 0.001 .417 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .409 0.000 .409 0.000 .401 0.000 .402 0.001 .403 0.001 .404 0.001 .405 0.001 .406 0.001 .416 0.001 .417 0.000 | | 0.000 | 0.409 0.471 0.471 | 0.001 0.001 0.005 0.005 0.005 0.002 | 0.0 |
| .481 0.007 .4.482 0.006 .4.482 0.006 .4.42 0.002 .4.439 0.002 .4.439 0.002 .4.430 0.001 .4.426 0.002 .4.430 0.001 .4.21 0.002 .4.20 0.002 .4.21 0.002 .4.21 0.002 .4.21 0.002 .4.21 0.001 .4.21 0.001 .4.21 0.001 .4.21 0.001 .4.22 0.001 .4.23 0.001 .4.24 0.001 .4.25 0.001 .4.26 0.001 .4.27 0.000 .4.28 0.000 .4.29 0.000 .4.20 0.000 .4.20 0.000 .4.20 0.000 .4.20 0.000 .4.20 0.000 .4.20 0.000 .4.20 0.000 .4.20 0.000 .4.21 0.000 .4.22 0.001 .4.23 0.001 .4.24 0.001 .4.25 0.001 .4.26 0.001 .4.27 0.000 .4.28 0.000 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 .4.29 0.001 | | 0.000 | $0.471 \\ 0.471$ | 0.005 0.005 0.005 0.002 | 0.4 |
| .482 0.006 .482 0.006 .482 0.006 .483 0.002 .4439 0.002 .4431 0.002 .4430 0.001 .4421 0.002 .420 0.002 .420 0.002 .420 0.002 .416 0.001 .415 0.001 .415 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .408 0.000 .409 0.000 .409 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .4 | | 0.000 | 0.471 | 0.005 0.005 0.002 | |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 0.500 0.500 | | 0.005 0.002 | 0.4 |
| $\begin{array}{c} .439 & 0.002 \\ .4441 & 0.002 \\ .426 & 0.002 \\ .430 & 0.001 \\ .428 & 0.001 \\ .428 & 0.001 \\ .420 & 0.002 \\ .420 & 0.002 \\ .4410 & 0.002 \\ .4410 & 0.002 \\ .4415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .416 & 0.001 \\ .417 & 0.001 \\ .418 & 0.001 \\ .408 & 0.000 \\ .408 & 0.000 \\ .408 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.001 \\ .407 & 0.000 \\ .408 & 0.001 \\ .407 & 0.000 \\ .408 & 0.001 \\ .408 & 0.001 \\ .408 & 0.001 \\ .416 & 0.001 \\ .416 & 0.001 \\ .416 & 0.001 \\ .417 & 0.000 \\ .416 & 0.001 \\ .416 & 0.001 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .418 & 0.001 \\ .416 & 0.001 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .428 & 0.001 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .417 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.000 \\ .418 & 0.0$ | | 0.500 | | | 0.43 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 0.300 | 0.445 | | 0.20 |
| .426 0.002 .4330 0.001 .428 0.001 .421 0.002 .420 0.002 .420 0.002 .416 0.001 .415 0.001 .415 0.001 .415 0.001 .415 0.001 .416 0.001 .417 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .407 0.000 .408 0.000 .408 0.000 .408 0.000 .409 0.000 .409 0.000 .409 0.000 .409 0.000 .400 0.000 .400 0.000 .400 0.000 .401 0.000 .402 0.001 .403 0.000 .404 0.000 .405 0.001 .407 0.000 .408 0.000 .408 0.000 .408 0.000 .408 0.000 .409 0.000 .409 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 | | $0.260 \\ 0.240$ | $0.446 \\ 0.446$ | 0.002 | 0.2 |
| $\begin{array}{c} .430 & 0.001 \\ .428 & 0.001 \\ .421 & 0.002 \\ .420 & 0.002 \\ .420 & 0.002 \\ .441 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .412 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .415 & 0.001 \\ .416 & 0.001 \\ .417 & 0.001 \\ .408 & 0.000 \\ .408 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .407 & 0.000 \\ .408 & 0.000 \\ .4107 & 0.000 \\ .426 & 0.001 \\ .4210 & 0.001 \\ .4220 & 0.001 \\ .42420 & 0.001 \\ .42420 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 \\ .42421 & 0.001 $ | | 0.100 | 0.448 | 0.002 | 0.10 |
| .421 0.002 .420 0.002 .420 0.002 .416 0.001 .415 0.001 .415 0.001 .415 0.001 .415 0.001 .417 0.001 .418 0.001 .419 0.001 .410 0.001 .410 0.001 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0000 .400 0.0 |)1 | 0.100 | 0.426 | 0.001 | 0.1 |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 0.080 | 0.429 | 0.001 | 0.0 |
| .420 0.002 .416 0.001 .417 0.001 .418 0.001 .418 0.001 .419 0.001 .419 0.001 .419 0.001 .419 0.001 .419 0.001 .410 0.001 .410 0.001 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .400 0.000 .401 0.000 .402 0.000 .403 0.000 .404 0.000 .405 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .408 0.000 .408 0.000 .408 0.000 .410 0.000 .420 0.001 .421 0.001 .422 0.001 .423 0.001 .424 0.001 .424 0.001 .425 0.001 .426 0.001 | | 0.080 0.080 | $0.422 \\ 0.421$ | 0.002 0.002 | 0.0 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 0.080 | 0.419 | 0.002 | 0.0 |
| .414 0.001 .415 0.001 .415 0.001 .415 0.001 .415 0.001 .411 0.001 .411 0.001 .411 0.001 .407 0.000 .408 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .408 0.000 .408 0.000 .410 0.000 .426 0.001 .421 0.001 .422 0.001 .423 0.001 .424 0.001 .424 0.001 .425 0.001 | | 0.060 | 0.415 | 0.001 | 0.0 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 01 | $0.040 \\ 0.060$ | 0.412 0.414 0.411 | 0.001 0.001 | 0.04 0.06 0.08 |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 0.100 | | 0.001 | |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |)1 | 0.080 | 0.414 | 0.001 | 0.0 |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | 0.100 | 0.413 | 0.001 | 0.0 |
| .411 0.001 .407 0.000 .408 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .408 0.000 .408 0.000 .408 0.000 .426 0.001 .428 0.001 .427 0.001 .412 0.001 .412 0.001 .412 0.001 .415 0.001 | | 0.080 0.100 | 0.413 0.412 | 0.001 0.001 | 0.1 |
| .407 0.000 .408 0.000 .408 0.000 .408 0.000 .407 0.000 .407 0.000 .407 0.000 .407 0.000 .408 0.000 .426 0.001 .428 0.001 .428 0.001 .421 0.001 .412 0.001 .411 0.001 | | 0.100 | 0.411 | 0.001 | 0.1 |
| .407 0.000 .408 0.000 .407 0.000 .407 0.000 .407 0.000 .408 0.000 .408 0.000 .426 0.001 .427 0.001 .427 0.001 .412 0.001 .412 0.001 .415 0.001 .416 0.001 | 00 | 0.000 | 0.407 | 0.000 | 0.0 |
| .408 0.000 .407 0.000 .407 0.000 .407 0.000 .408 0.000 .408 0.000 .426 0.001 .428 0.001 .427 0.001 .428 0.001 .429 0.001 .421 0.001 .410 0.001 .411 0.001 | | 0.020 | $0.408 \\ 0.407$ | 0.000 0.000 | 0.0 |
| .407 0.000 .407 0.000 .407 0.000 .408 0.000 .408 0.000 .426 0.001 .428 0.001 .427 0.001 .412 0.001 .411 0.001 .416 0.001 | | 0.020 | 0.407 | 0.000 | 0.0 |
| .407 0.000 .408 0.000 .4408 0.000 .426 0.001 .428 0.001 .427 0.001 .412 0.001 .416 0.001 .417 0.000 | | 0.060 | 0.408 | 0.000 | 0.0 |
| .408 0.000 .408 0.000 .426 0.001 .428 0.001 .427 0.001 .4412 0.001 .416 0.001 .417 0.000 | | 0.060 | 0.408 | 0.000 | 0.0 |
| 0.408 0.000 0.426 0.001 0.428 0.001 0.427 0.001 0.412 0.001 0.416 0.001 0.417 0.000 | 00 | $0.020 \\ 0.040$ | $0.407 \\ 0.406$ | 0.000 0.000 | 0.0 |
| 0.426 0.001 0.428 0.001 0.427 0.001 0.412 0.001 0.416 0.001 0.417 0.000 | 00 | 0.040 | 0.406 | 0.000 | 0.0 |
| 0.427 0.001 0.412 0.001 0.416 0.001 0.417 0.000 | 00 | 0.240 | 0.427 | 0.001 | 0.2 |
| 0.412 0.001 0.416 0.001 0.417 0.000 | 00 00 00 00 01 | 0.260 0.280 | 0.424 0.424 | 0.001 | 0.2 |
| 0.416 0.001 0.417 0.000 | 00 00 00 00 00 01 | 0.400 | 0.424 | 0.001 | 0.2 |
| | 00 00 00 00 01 01 | 0.140 | 0.419 | 0.000 | 0.1 |
| | 00 00 00 00 00 01 01 01 | 0.140 0.120 | 0.420 | 0.000 | 0.1 |
| | 00 00 00 00 01 01 01 01 | 0.140 0.120 0.120 | 0.411 0.408 | 0.000 0.000 | 0.0 |
| .409 0.000 | 000 000 000 000 01 01 01 01 01 000 | 0.140 0.120 0.120 0.080 | 0.411 | 0.000 | 0.1 |
| .404 0.000 | 000 000 000 01 01 01 01 01 01 00 00 | 0.140 0.120 0.120 | 0.405 | 0.000 | 0.0 |
| | 00 00 00 00 00 01 01 01 01 00 00 00 00 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 | _ | 0.000 | 0.0 |
| | 000 000 000 000 001 011 011 011 000 000 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 0.040 | 0.405 | 0.000 | |
| .404 0.000 | 000 000 000 001 001 001 001 000 000 000 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 0.040 0.000 | 0.405 | 0.000 | 0.0 |
| .404 0.000 | 000 000 000 000 001 011 011 011 000 000 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 0.040 | | 0.000 0.000 | 0.0 |
| .405 0.000 | 000 000 000 000 001 011 011 011 000 000 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 0.040 0.000 0.120 0.040 0.040 | 0.405 0.405 0.404 0.404 | 0.000 0.000 | 0.0 0.1 0.0 0.0 |
| | 000 000 000 000 001 011 011 011 000 000 | 0.140 0.120 0.120 0.080 0.080 0.100 0.040 0.000 0.120 0.040 0.040 0.040 | 0.405 0.405 0.404 0.404 0.405 | 0.000 0.000 0.000 | 0.00 0.12 0.04 0.06 |
| .405 0.000 | 000 000 000 000 000 000 000 000 000 00 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 0.040 0.000 0.120 0.040 0.040 0.040 | 0.405 0.405 0.404 0.404 0.405 0.405 | 0.000 0.000 0.000 0.000 | 0.00 0.12 0.04 0.00 0.00 |
| .406 0.000 | 000 000 000 000 001 101 101 101 100 000 000 000 000 000 000 000 000 000 000 | 0.140 0.120 0.120 0.080 0.080 0.100 0.040 0.000 0.120 0.040 0.040 0.040 | 0.405 0.405 0.404 0.404 0.405 0.405 0.405 0.404 | 0.000 0.000 0.000 | 0.00 0.11 0.00 0.00 0.00 0.00 |
| | 000 000 000 000 001 111 111 111 111 100 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 00 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 0.040 0.040 0.040 0.020 0.020 0.000 0.200 0.200 | 0.405 0.405 0.404 0.404 0.405 0.405 0.405 0.405 0.406 | 0.000 0.000 0.000 0.000 0.000 0.000 | 0.00 0.12 0.04 0.06 0.00 0.00 0.20 0.28 |
| 0.402 0.000 | 000 000 000 001 001 001 000 000 000 000 | 0.140 0.120 0.120 0.080 0.080 0.100 0.000 0.040 0.000 0.120 0.040 0.020 0.000 0.000 0.020 0.000 0.200 0.280 | 0.405 0.405 0.404 0.404 0.405 0.405 0.405 0.406 0.406 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.00 0.12 0.04 0.06 0.00 0.00 0.00 |
| | 0.77 0.00 0.77 0.00 0.77 0.00 0.8 0.00 0.8 0.00 0.8 0.00 0.8 0.00 0.8 0.00 0.8 0.00 0.8 0.00 0.8 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.10 0.00 0.00 | 122 0.001 16 0.001 17 0.000 08 0.000 10 0.000 09 0.000 04 0.000 05 0.000 06 0.000 06 0.000 | 0.5 0.000 0.000 0.4 0.000 0.120 04 0.000 0.040 04 0.000 0.040 05 0.000 0.020 04 0.000 0.000 04 0.000 0.000 05 0.000 0.200 06 0.000 0.280 06 0.000 0.320 | 04 0.000 0.040 0.404 04 0.000 0.040 0.404 05 0.000 0.020 0.405 04 0.000 0.000 0.405 04 0.000 0.000 0.405 05 0.000 0.200 0.404 06 0.000 0.280 0.406 06 0.000 0.320 0.406 | 0.5 0.000 0.000 0.405 0.000 0.4 0.000 0.120 0.405 0.000 0.4 0.000 0.040 0.404 0.000 0.4 0.000 0.040 0.404 0.000 0.5 0.000 0.020 0.405 0.000 0.4 0.000 0.000 0.405 0.000 0.4 0.000 0.000 0.405 0.000 0.5 0.000 0.200 0.404 0.000 0.6 0.000 0.280 0.406 0.000 0.6 0.000 0.320 0.406 0.000 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.656 | 0.022 | 0.320 | 0.656 | 0.022 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.680 | 0.020 | 0.380 | 0.680 | 0.020 | 0.380 |
| | | | 0.3 | 0.220 | 0.680 | 0.020 | 0.380 | 0.680 | 0.020 | 0.380 |
| | | 1 | 0.6 | 0.120 | 0.550 | 0.007 | 0.240 | 0.550 | 0.007 | 0.240 |
| | | | 1.0 | 0.120 | 0.550 | 0.007 | 0.240 | 0.550 | 0.007 | 0.240 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.530 0.532 | 0.012 0.011 | 0.120 0.120 | 0.530 0.532 | 0.012 0.011 | 0.120 0.120 |
| | | | 1.0 | 0.060 | 0.530 | 0.011 | 0.120 | 0.530 | 0.011 | 0.120 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.528 0.526 | 0.014 0.013 | 0.220 0.220 | 0.528 0.526 | 0.014 0.013 | 0.220 0.220 |
| | | | 1.0 | 0.180 | 0.526 | 0.013 | 0.220 | 0.526 | 0.013 | 0.220 |
| | | | 0.3 | 0.040 | 0.517 | 0.005 | 0.060 | 0.517 | 0.005 | 0.060 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.516 0.509 | 0.004 0.004 | 0.040 0.040 | 0.516 0.509 | 0.004 0.004 | 0.040 0.040 |
| | | | 0.3 | 0.040 | 0.493 | 0.007 | 0.080 | 0.493 | 0.007 | 0.080 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.493 0.492 | 0.006 0.006 | 0.100 0.100 | 0.493 0.492 | 0.006 0.006 | $0.100 \\ 0.100$ |
| | | | 0.3 | 0.100 | 0.496 | 0.008 | 0.120 | 0.496 | 0.008 | 0.120 |
| 2 | | 5 | 0.6 | 0.100 | 0.492 | 0.007 | 0.120 | 0.492 | 0.007 | 0.120 |
| | | | 0.3 | 0.100 | 0.492 | 0.007 | 0.120 | 0.492 | 0.007 | 0.120 |
| | | 1 | 0.6 | 0.080 | 0.505 | 0.002 | 0.080 | 0.505 | 0.002 | 0.080 |
| | | | 0.3 | 0.080 | 0.502 | 0.002 | 0.060 | 0.502 | 0.002 | 0.060 |
| | 25 | 3 | 0.6 | 0.000 | 0.502 | 0.003 | 0.020 | 0.502 | 0.003 | 0.020 |
| | | | 1.0 | 0.000 | 0.502 | 0.003 | 0.020 | 0.502 | 0.003 | 0.020 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.499 0.494 | 0.005 0.004 | 0.060 0.080 | 0.499 0.494 | 0.005 0.004 | 0.060 0.080 |
| | | | 1.0 | 0.020 | 0.494 | 0.004 | 0.080 | 0.494 | 0.004 | 0.080 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | $0.470 \\ 0.471$ | 0.001 0.001 | $0.040 \\ 0.040$ | $0.470 \\ 0.471$ | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | - | 1.0 | 0.040 | 0.472 | 0.001 | 0.040 | 0.472 | 0.001 | 0.040 |
| | 50 | _ | 0.3 | 0.060 | 0.470 | 0.001 | 0.060 | 0.470 | 0.001 | 0.060 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | $0.472 \\ 0.472$ | 0.001 0.001 | $0.040 \\ 0.040$ | $0.472 \\ 0.472$ | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.000 | 0.470 | 0.001 | 0.000 | 0.470 | 0.001 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | $0.472 \\ 0.473$ | 0.001 0.001 | 0.000 | $0.472 \\ 0.473$ | 0.001 0.001 | 0.000 0.000 |
| | | | 0.3 | 0.200 | 0.502 | 0.007 | 0.520 | 0.527 | 0.001 | 0.480 |
| | 5 | 1 | 0.6 | 0.200 | 0.502 | 0.007 | 0.520 | 0.524 | 0.006 | 0.480 |
| | | | 0.3 | 0.200 | 0.502 | 0.007 | 0.520 | 0.524 | 0.006 | 0.480 |
| | 10 | 1 | 0.6 | 0.180 | 0.488 | 0.002 | 0.260 | 0.494 | 0.002 | 0.280 |
| | | | 0.3 | 0.180 | 0.487 | 0.002 | 0.240 | 0.494 | 0.002 | 0.260 |
| | | 1 | 0.6 | 0.040 | 0.478 | 0.002 | 0.120 | 0.477 | 0.001 | 0.100 |
| | 15 | | 0.3 | 0.040 | 0.476 | 0.001 | 0.100 | 0.477 | 0.001 | 0.080 |
| | | 3 | 0.6 | $0.040 \\ 0.040$ | $0.471 \\ 0.467$ | 0.002 0.002 | 0.080 0.080 | $0.471 \\ 0.473$ | 0.002 0.002 | 0.080 |
| | | | 1.0 | 0.040 | 0.468 | 0.002 | 0.080 | 0.473 | 0.002 | 0.080 |
| | | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | $0.466 \\ 0.462$ | 0.001 0.001 | 0.080 0.040 | $0.466 \\ 0.467$ | 0.001 0.001 | 0.060 0.040 |
| 5 | | | 1.0 | 0.020 | 0.465 | 0.001 | 0.060 | 0.466 | 0.001 | 0.060 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.463 0.463 | 0.001 0.001 | 0.100 0.080 | 0.466 0.464 | 0.001 0.001 | 0.080 0.060 |
| | | | 1.0 | 0.060 | 0.463 | 0.001 | 0.100 | 0.464 | 0.001 | 0.080 |
| | | | 0.3 | 0.020 | 0.462 | 0.001 | 0.060 | 0.461 | 0.001 | 0.120 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | $0.465 \\ 0.465$ | 0.001 0.001 | 0.100 0.100 | 0.464 0.463 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.458 | 0.000 | 0.000 | 0.459 | 0.000 | 0.000 |
| | | 1 | 0.6 1.0 | 0.000 | $0.459 \\ 0.457$ | 0.000 0.000 | 0.020 0.020 | $0.461 \\ 0.458$ | 0.000 0.000 | 0.020 0.060 |
| | | | 0.3 | 0.020 | 0.456 | 0.001 | 0.060 | 0.457 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.457 0.456 | 0.000 0.000 | $0.060 \\ 0.040$ | $0.460 \\ 0.460$ | 0.000 0.000 | $0.040 \\ 0.020$ |
| | | _ | 0.3 | 0.020 | 0.457 | 0.000 | 0.040 | 0.457 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.457 | 0.000 | 0.040 | 0.458 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.457 | 0.000 | 0.040 | 0.458 | 0.000 | 0.040 |
| | 10 | 1 | 0.6 | 0.120 | 0.475 | 0.001 | 0.300 | 0.478 | 0.001 | 0.280 |
| | | | 0.3 | 0.120 | 0.475 | 0.001 | 0.300 | 0.478 | 0.001 | 0.300 |
| | 15 | 1 | 0.6 | 0.020 | 0.463 | 0.001 | 0.120 | 0.470 | 0.001 | 0.140 |
| | | | 1.0 | 0.020 | 0.463 | 0.001 | 0.120 | 0.468 | 0.001 | 0.120 |
| | 25 | 1 | 0.3 0.6 | 0.040 0.040 | 0.457 0.457 | 0.000 0.000 | 0.080 0.100 | $0.460 \\ 0.459$ | 0.000 0.000 | 0.080 0.120 |
| 10 | | | 1.0 | 0.040 | 0.458 | 0.000 | 0.100 | 0.461 | 0.000 | 0.120 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 | 0.453 0.454 | 0.000 0.000 | 0.000 0.040 | 0.455 0.454 | 0.000 0.000 | 0.000 0.020 |
| | | | 1.0 | 0.000 | 0.454 | 0.000 | 0.020 | 0.454 | 0.000 | 0.020 |
| | 50 | - | 0.3 | 0.020 | 0.453 | 0.000 | 0.120 | 0.454 | 0.000 | 0.120 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | $0.454 \\ 0.453$ | 0.000 0.000 | 0.060 0.080 | $0.454 \\ 0.454$ | 0.000 0.000 | 0.060 0.080 |
| | | | 0.3 | 0.000 | 0.453 | 0.000 | 0.040 | 0.454 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 | 0.453 0.453 | 0.000 | $0.040 \\ 0.040$ | $0.454 \\ 0.454$ | 0.000 | 0.000 0.000 |
| | | | 0.3 | 0.120 | 0.454 | 0.000 | 0.200 | 0.454 | 0.000 | 0.200 |
| | 25 | 1 | 0.6 | 0.120 | 0.454 | 0.000 | 0.280 | 0.455 | 0.000 | 0.260 |
| 25 | | | 0.3 | 0.120 | 0.454 | 0.000 | 0.280 | 0.455 0.452 | 0.000 | 0.280 |
| | 50 | 1 | 0.6 | 0.040 | 0.452 | 0.000 | 0.080 | 0.452 | 0.000 | 0.100 |
| | | | 1.0 | 0.040 | 0.452 | 0.000 | 0.120 | 0.452 | 0.000 | 0.100 |

| | | | _ | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|------------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.656 | 0.022 | 0.320 | 0.656 | 0.022 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 | 0.680 | 0.020 0.020 | 0.380 0.380 | 0.680 0.680 | 0.020 | $0.380 \\ 0.380$ |
| | | | 0.3 | 0.220 | 0.680 | 0.020 | 0.360 | 0.554 | 0.020 | 0.360 |
| | | 1 | 0.6 | 0.120 | 0.550 | 0.007 | 0.240 | 0.550 | 0.007 | 0.240 |
| | | | 0.3 | 0.120 | 0.550 | 0.007 0.012 | 0.240 | 0.550 | 0.007 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.532 | 0.011 | 0.120 | 0.532 | 0.011 | 0.120 |
| | | | 0.3 | 0.060 | 0.530 0.528 | 0.011 | 0.120 | 0.530 0.528 | 0.011 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.526 | 0.013 | 0.220 | 0.526 | 0.013 | 0.220 |
| | | | 0.3 | 0.180 | 0.526 0.567 | 0.013 | 0.220 | 0.526 | 0.013 | 0.220 |
| | | 1 | 0.6 | 0.040 | 0.564 | 0.005 | 0.080 | 0.564 | 0.005 | 0.080 |
| | | | 1.0 | 0.040 | 0.565 | 0.005 | 0.080 | 0.565 | 0.005 | 0.080 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.555 0.557 | 0.008 0.007 | 0.080 0.100 | 0.555 0.557 | 0.008 0.007 | 0.080 0.100 |
| | | | 1.0 | 0.040 | 0.555 | 0.007 | 0.100 | 0.555 | 0.007 | 0.100 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.557 0.557 | 0.009 0.008 | 0.140 0.100 | 0.557 0.557 | 0.009 0.008 | 0.140 0.100 |
| | | | 1.0 | 0.100 | 0.559 | 0.008 | 0.100 | 0.559 | 0.008 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.544 0.548 | 0.003 0.003 | 0.060 0.080 | 0.544 0.548 | 0.003 0.003 | 0.060 0.080 |
| | | - | 1.0 | 0.080 | 0.547 | 0.003 | 0.060 | 0.547 | 0.003 | 0.060 |
| | 0.5 | | 0.3 | 0.000 | 0.541 | 0.004 | 0.040 | 0.541 | 0.004 | 0.040 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.534 0.533 | 0.003 0.003 | 0.040 0.020 | 0.534 0.533 | 0.003 0.003 | $0.040 \\ 0.020$ |
| | | | 0.3 | 0.020 | 0.532 | 0.005 | 0.060 | 0.532 | 0.005 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | $0.534 \\ 0.534$ | 0.004 0.004 | 0.080 0.080 | 0.534 0.534 | $0.004 \\ 0.004$ | 0.080 |
| | | | 0.3 | 0.040 | 0.516 | 0.002 | 0.040 | 0.516 | 0.002 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.511 | 0.001 | 0.040 | 0.511 | 0.001 | 0.040 |
| | | | 0.3 | 0.040 | 0.514 | 0.001 | 0.040 | 0.514 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.509 | 0.001 | 0.040 | 0.509 | 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.510 | 0.001 | 0.040 | 0.510 | 0.001 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.510 | 0.002 | 0.000 | 0.510 | 0.002 | 0.000 |
| | | | 1.0 | 0.000 | 0.511 | 0.001 | 0.000 | 0.511 | 0.001 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.558 0.565 | 0.009 0.008 | $0.540 \\ 0.540$ | 0.561 0.562 | 0.007 0.006 | $0.520 \\ 0.520$ |
| | | | 1.0 | 0.200 | 0.565 | 0.008 | 0.540 | 0.562 | 0.006 | 0.520 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | 0.528 0.533 | 0.003 0.003 | 0.300 0.300 | 0.538 0.539 | 0.003 0.003 | 0.320 0.260 |
| | 10 | - | 1.0 | 0.180 | 0.534 | 0.003 | 0.280 | 0.538 | 0.002 | 0.240 |
| | | - | 0.3 | 0.040 | 0.519 | 0.002 | 0.200 | 0.521 | 0.002 | 0.180 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.519 0.519 | 0.002 0.002 | $0.160 \\ 0.140$ | 0.522 0.522 | 0.002 0.002 | $0.140 \\ 0.120$ |
| | 15 | | 0.3 | 0.040 | 0.518 | 0.003 | 0.080 | 0.520 | 0.003 | 0.080 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.518 0.519 | 0.003 0.002 | 0.120 0.120 | 0.518 0.518 | 0.002 0.002 | 0.080 |
| | | | 0.3 | 0.020 | 0.514 | 0.001 | 0.080 | 0.513 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | 0.020 0.020 | 0.512 0.514 | 0.001 0.001 | $0.040 \\ 0.060$ | 0.512 0.512 | 0.001 0.001 | $0.040 \\ 0.060$ |
| 5 | | | 0.3 | 0.020 | 0.514 | 0.001 | 0.100 | 0.512 | 0.001 | 0.080 |
| | 25 | 3 | 0.6 | 0.060 | 0.514 | 0.001 | 0.100 | 0.509 | 0.001 | 0.060 |
| | | | 0.3 | 0.060 | 0.513 | 0.001 | 0.120 | 0.508 | 0.001 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.511 | 0.001 | 0.100 | 0.508 | 0.001 | 0.100 |
| | | | 0.3 | 0.020 | 0.511 | 0.001 | 0.100 | 0.508 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.507 | 0.001 | 0.020 | 0.506 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.507 | 0.000 | 0.020 | 0.507 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.507 | 0.001 | 0.060 0.080 | 0.506 0.507 | 0.001 | 0.040 |
| | | | 1.0 | 0.020 | 0.507 | 0.000 | 0.060 | 0.507 | 0.000 | 0.020 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.506 0.506 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.505 0.505 | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | | 1.0 | 0.020 | 0.506 | 0.001 | 0.040 | 0.505 | 0.001 | 0.040 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.517 0.520 | 0.001 0.001 | 0.320 0.340 | 0.522 0.520 | 0.001 0.001 | 0.280 0.300 |
| | 10 | - | 1.0 | 0.120 | 0.521 | 0.001 | 0.320 | 0.522 | 0.001 | 0.300 |
| | | - | 0.3 | 0.020 | 0.511 | 0.001 | 0.160 | 0.512 | 0.001 | 0.160 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.513 0.512 | 0.001 0.001 | $0.140 \\ 0.140$ | 0.516 0.514 | 0.001 0.001 | 0.140 0.120 |
| | | | 0.3 | 0.040 | 0.508 | 0.001 | 0.080 | 0.508 | 0.000 | 0.080 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.507 0.507 | 0.000 0.000 | 0.120 0.120 | 0.509 0.508 | 0.000 0.000 | 0.140 0.140 |
| 10 | | | 0.3 | 0.000 | 0.503 | 0.000 | 0.000 | 0.503 | 0.000 | 0.000 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.503 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.504 | 0.000 0.000 | $0.020 \\ 0.080$ |
| | | | 0.3 | 0.000 | 0.504 | 0.000 | 0.040 | 0.504 | 0.000 | 0.080 |
| | 50 | 3 | 0.6 | 0.020 | 0.503 | 0.000 | 0.080 | 0.504 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.503 | 0.000 | 0.060 | 0.504 | 0.000 | 0.100 |
| | | 5 | 0.6 | 0.000 | 0.503 | 0.000 | 0.040 | 0.503 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.503 | 0.000 | 0.040 | 0.503 | 0.000 | 0.000 |
| | 25 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.504 0.504 | 0.000 0.000 | 0.240 0.300 | 0.504 0.504 | 0.000 0.000 | 0.200 0.260 |
| 25 | | | 1.0 | 0.120 | 0.503 | 0.000 | 0.300 | 0.505 | 0.000 | 0.280 |
| - | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.502 0.502 | 0.000 | 0.100 0.080 | 0.502 0.502 | 0.000 | 0.080 0.120 |
| | 50 | | 1.0 | 0.040 | 0.502 | 0.000 | 0.140 | 0.502 | 0.000 | 0.080 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|------------|-----|-------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.656 | 0.022 | 0.320 | 0.656 | 0.022 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.680 | 0.020 | 0.380 | 0.680 | 0.020 | 0.380 |
| | | | 0.3 | 0.220 | 0.680 | 0.020 | 0.380 | 0.680 | 0.020 | 0.380 |
| | | 1 | 0.6 | 0.120 | 0.646 | 0.010 | 0.260 | 0.646 | 0.010 | 0.260 |
| | | | 1.0 | 0.120 | 0.646 | 0.009 | 0.260 | 0.646 | 0.009 | 0.260 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.628 0.634 | 0.018 0.016 | 0.160 0.140 | 0.628 0.634 | 0.018 0.016 | 0.160 0.140 |
| | | 0 | 1.0 | 0.060 | 0.634 | 0.015 | 0.140 | 0.634 | 0.015 | 0.140 |
| | | | 0.3 | 0.180 | 0.642 | 0.018 | 0.200 | 0.642 | 0.018 | 0.200 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.646 0.650 | 0.018 0.018 | $0.240 \\ 0.220$ | $0.646 \\ 0.650$ | 0.018 0.018 | 0.240 0.220 |
| | | | 0.3 | 0.040 | 0.621 | 0.007 | 0.080 | 0.621 | 0.007 | 0.080 |
| | | 1 | $0.6 \\ 1.0$ | 0.040 | 0.632 | 0.006 | 0.100 | 0.632 | 0.006 | 0.100 |
| | | | 0.3 | 0.040 | 0.629 | 0.006 | 0.080 | 0.629 | 0.006 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.619 | 0.009 | 0.100 | 0.619 | 0.009 | 0.100 |
| | | | 0.3 | 0.040 | 0.617 | 0.008 | 0.080 | 0.617 | 0.008 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.623 | 0.011 | 0.120 | 0.623 | 0.011 | 0.120 |
| | | | 1.0 | 0.100 | 0.609 | 0.010 | 0.120 | 0.609 | 0.010 | 0.120 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.582 0.590 | 0.004 0.003 | 0.060 0.080 | 0.582 0.590 | 0.004 0.003 | 0.060 0.080 |
| | | 1 | 1.0 | 0.080 | 0.584 | 0.003 | 0.060 | 0.584 | 0.003 | 0.060 |
| | | | 0.3 | 0.000 | 0.582 | 0.004 | 0.040 | 0.582 | 0.004 | 0.040 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.580 0.580 | 0.004 0.004 | 0.040 0.020 | 0.580 0.580 | 0.004 0.004 | 0.040 0.020 |
| | | | 0.3 | 0.020 | 0.574 | 0.004 | 0.060 | 0.574 | 0.004 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.567 | 0.005 | 0.060 | 0.567 | 0.005 | 0.060 |
| | | | 1.0 | 0.020 | 0.568 | 0.005 | 0.060 | 0.568 | 0.005 | 0.060 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.572 0.568 | 0.002 0.002 | $0.040 \\ 0.040$ | 0.572 0.568 | 0.002 0.002 | 0.040 |
| | | _ | 1.0 | 0.040 | 0.568 | 0.001 | 0.040 | 0.568 | 0.001 | 0.040 |
| | 5 0 | | 0.3 | 0.060 | 0.568 | 0.002 | 0.100 | 0.568 | 0.002 | 0.100 |
| | 50 | 3 | $0.6 \\ 1.0$ | 0.060 0.060 | 0.572 0.572 | 0.002 0.002 | $0.040 \\ 0.040$ | 0.572 0.572 | 0.002 0.002 | 0.040 0.040 |
| | | | 0.3 | 0.000 | 0.568 | 0.002 | 0.020 | 0.568 | 0.002 | 0.020 |
| | | 5 | 0.6 | 0.000 | 0.569 | 0.002 | 0.000 | 0.569 | 0.002 | 0.000 |
| | | | 0.3 | 0.000 | 0.568 | 0.002 | 0.000 | 0.568 | 0.002 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.612 | 0.009 | 0.600 | 0.607 | 0.007 | 0.540 |
| | | | 1.0 | 0.200 | 0.612 | 0.009 | 0.600 | 0.607 | 0.007 | 0.540 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.580 0.583 | 0.004 0.003 | 0.300 0.300 | 0.579 0.578 | 0.003 0.003 | 0.300 0.260 |
| | 10 | 1 | 1.0 | 0.180 | 0.582 | 0.003 | 0.280 | 0.578 | 0.003 | 0.240 |
| | | | 0.3 | 0.040 | 0.571 | 0.003 | 0.200 | 0.571 | 0.002 | 0.200 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.570 \\ 0.570$ | 0.002 0.002 | 0.160 0.200 | 0.574 0.573 | 0.002 0.002 | 0.140 0.140 |
| | 15 | | 0.3 | 0.040 | 0.565 | 0.002 | 0.080 | 0.570 | 0.002 | 0.080 |
| | | 3 | 0.6 | 0.040 | 0.566 | 0.003 | 0.140 | 0.567 | 0.003 | 0.100 |
| | | | 0.3 | 0.040 | 0.564 | 0.003 | 0.140 | 0.568 | 0.003 | 0.100 |
| | | 1 | 0.6 | 0.020 0.020 | 0.561 0.563 | 0.001 0.001 | 0.080 0.060 | 0.562 0.559 | 0.001 0.001 | 0.080 0.040 |
| 5 | | | 1.0 | 0.020 | 0.561 | 0.001 | 0.080 | 0.562 | 0.001 | 0.080 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 | 0.561 | 0.002 0.001 | 0.100 | 0.562 0.562 | 0.002 | 0.080 |
| | 20 | 3 | 1.0 | 0.060 0.060 | 0.562 0.560 | 0.001 | $0.100 \\ 0.140$ | 0.562 0.562 | 0.001 0.001 | 0.060 0.100 |
| | | | 0.3 | 0.020 | 0.560 | 0.002 | 0.060 | 0.563 | 0.002 | 0.160 |
| | | 5 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.559 | 0.002 | 0.100 | 0.560 | 0.002 | 0.080 |
| | | | 0.3 | 0.020 | 0.560 0.556 | 0.002 | 0.100 | 0.561 | 0.002 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.556 | 0.001 | 0.020 | 0.556 | 0.001 | 0.020 |
| | | | 1.0 | 0.000 | 0.557 | 0.001 | 0.020 | 0.555 | 0.001 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.556 0.555 | 0.001 0.001 | 0.080 0.060 | 0.555 0.556 | 0.001 0.001 | 0.060 |
| | | | 1.0 | 0.020 | 0.556 | 0.001 | 0.060 | 0.556 | 0.001 | 0.020 |
| | | | 0.3 | 0.020 | 0.557 | 0.001 | 0.040 | 0.555 | 0.001 | 0.040 |
| | | 5 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.557 0.556 | 0.001 0.001 | 0.040 0.040 | 0.553 0.554 | 0.001 0.001 | 0.040 |
| | | | 0.3 | 0.120 | 0.565 | 0.002 | 0.320 | 0.566 | 0.001 | 0.320 |
| | 10 | 1 | 0.6 | 0.120 | 0.565 | 0.001 | 0.380 | 0.570 | 0.001 | 0.360 |
| | | | 0.3 | 0.120 | 0.565 | 0.001 | 0.360 | 0.569 | 0.001 | 0.340 |
| | 15 | 1 | 0.6 | 0.020 | 0.561 | 0.001 | 0.160 | 0.563 | 0.001 | 0.180 |
| | | | 1.0 | 0.020 | 0.560 | 0.001 | 0.160 | 0.564 | 0.001 | 0.160 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.556 0.556 | 0.001 0.001 | $0.120 \\ 0.140$ | 0.557 0.557 | 0.001 0.000 | 0.120 0.140 |
| | 20 | - | 1.0 | 0.040 | 0.555 | 0.000 | 0.140 | 0.557 | 0.000 | 0.140 |
| 0 | | | 0.3 | 0.000 | 0.553 | 0.000 | 0.020 | 0.554 | 0.000 | 0.020 |
| 0 | | | $0.6 \\ 1.0$ | 0.000 0.000 | 0.553 0.553 | 0.000 0.000 | $0.020 \\ 0.040$ | 0.554 0.554 | 0.000 0.000 | 0.040 |
| 0 | | 1 | | | 0.553 | 0.000 | 0.120 | 0.554 | 0.000 | 0.080 |
| 10 | | 1 | 0.3 | 0.020 | | 0.000 | 0.080 | 0.554 | 0.000 | 0.060 |
| 10 | 50 | 3 | 0.3 0.6 | 0.020 0.020 | 0.553 | | | | | |
| 10 | 50 | | 0.3 0.6 1.0 | 0.020 0.020 | 0.553 | 0.000 | 0.060 | 0.554 | 0.000 | |
| 10 | 50 | 3 | 0.3 0.6 1.0 0.3 | 0.020 0.020 0.000 | 0.553 0.553 | 0.000 | 0.060 | 0.553 | 0.000 | 0.020 |
| 10 | 50 | | 0.3 0.6 1.0 | 0.020 0.020 | 0.553 | 0.000 | | | | 0.020 0.020 |
| | | 3 5 | 0.3 0.6 1.0 0.3 0.6 1.0 | 0.020 0.020 0.000 0.000 0.000 0.120 | 0.553 0.553 0.553 0.553 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.040 0.260 | 0.553 0.553 0.553 0.553 | 0.000 0.000 0.000 0.000 | 0.020 0.020 0.020 0.180 |
| 10 | 50 | 3 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 | 0.020 0.020 0.000 0.000 0.000 0.120 0.120 | 0.553 0.553 0.553 0.553 0.553 | 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.040 0.260 0.300 | 0.553 0.553 0.553 0.553 0.554 | 0.000 0.000 0.000 0.000 0.000 | 0.080 0.020 0.020 0.020 0.180 0.220 |
| | | 3 5 | 0.3 0.6 1.0 0.3 0.6 1.0 | 0.020 0.020 0.000 0.000 0.000 0.120 0.120 0.120 | 0.553 0.553 0.553 0.553 0.553 0.553 0.553 | 0.000 0.000 0.000 0.000 | 0.060 0.040 0.040 0.260 | 0.553 0.553 0.553 0.553 0.554 0.554 | 0.000 0.000 0.000 0.000 | 0.020 0.020 0.020 0.180 0.220 0.280 |
| 25 | | 3 5 | 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.020 0.020 0.000 0.000 0.000 0.120 0.120 | 0.553 0.553 0.553 0.553 0.553 | 0.000 0.000 0.000 0.000 0.000 0.000 | 0.060 0.040 0.040 0.260 0.300 0.340 | 0.553 0.553 0.553 0.553 0.554 | 0.000 0.000 0.000 0.000 0.000 0.000 | 0.020 0.020 0.020 0.180 0.220 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.656 | 0.022 | 0.320 | 0.656 | 0.022 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 | 0.680 | 0.020 0.020 | 0.380 0.380 | 0.680 | 0.020 | $0.380 \\ 0.380$ |
| | | | 0.3 | 0.220 | 0.680 | 0.020 | 0.360 | 0.680 | 0.020 | 0.380 |
| | | 1 | 0.6 | 0.120 | 0.646 | 0.009 | 0.260 | 0.646 | 0.009 | 0.260 |
| | | | 0.3 | 0.120 | 0.646 | 0.009 | 0.260 | 0.646 | 0.009 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 | 0.634 | 0.016 | 0.140 | 0.634 | 0.016 | 0.140 |
| | | | 0.3 | 0.060 | 0.634 0.642 | 0.015 | 0.140 | 0.634 | 0.015 | 0.140 |
| | | 5 | 0.6 | 0.180 | 0.646 | 0.018 | 0.240 | 0.646 | 0.018 | 0.240 |
| | | | 0.3 | 0.180 | 0.650 0.621 | 0.018 | 0.220 | 0.650 0.621 | 0.018 | 0.220 |
| | | 1 | 0.6 | 0.040 | 0.632 | 0.007 | 0.100 | 0.632 | 0.007 | 0.100 |
| | | | 1.0 | 0.040 | 0.629 | 0.006 | 0.080 | 0.629 | 0.006 | 0.080 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.623 0.619 | 0.010 0.009 | 0.060 0.100 | 0.623 0.619 | 0.010 0.009 | 0.060 0.100 |
| | | | 1.0 | 0.040 | 0.617 | 0.008 | 0.080 | 0.617 | 0.008 | 0.080 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.623 0.611 | 0.011 0.010 | 0.120 0.120 | 0.623 0.611 | 0.011 0.010 | 0.120 0.120 |
| | | | 1.0 | 0.100 | 0.609 | 0.010 | 0.120 | 0.609 | 0.010 | 0.120 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.619 0.623 | 0.004 0.003 | 0.080 0.080 | 0.619 0.623 | 0.004 0.003 | 0.080 |
| | | - | 1.0 | 0.080 | 0.626 | 0.003 | 0.060 | 0.626 | 0.003 | 0.060 |
| | 0.5 | | 0.3 | 0.000 | 0.617 | 0.005 | 0.040 | 0.617 | 0.005 | 0.040 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.615 0.616 | 0.004 0.004 | 0.040 0.020 | 0.615 0.616 | 0.004 0.004 | $0.040 \\ 0.020$ |
| | | | 0.3 | 0.020 | 0.614 | 0.007 | 0.060 | 0.614 | 0.007 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.619 0.619 | 0.005 0.006 | 0.060 0.060 | 0.619 0.619 | $0.005 \\ 0.006$ | 0.060 0.060 |
| | | | 0.3 | 0.040 | 0.609 | 0.002 | 0.040 | 0.609 | 0.002 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.610 | 0.002 | 0.040 | 0.610 | 0.002 | 0.040 |
| | | - | 0.3 | 0.040 | 0.613 | 0.002 | 0.060 | 0.613 | 0.002 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.609 | 0.002 | 0.040 | 0.609 | 0.002 | 0.040 |
| | | | 0.3 | 0.060 | 0.609 | 0.002 | 0.040 | 0.609 | 0.002 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.608 | 0.003 | 0.020 | 0.608 | 0.003 | 0.020 |
| | | | 1.0 | 0.000 | 0.608 | 0.002 | 0.000 | 0.608 | 0.002 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | $0.645 \\ 0.644$ | 0.011 0.010 | 0.660 0.660 | $0.650 \\ 0.653$ | 0.010 0.008 | $0.560 \\ 0.560$ |
| | | | 1.0 | 0.200 | 0.644 | 0.010 | 0.660 | 0.653 | 0.008 | 0.560 |
| | 10 | 1 | 0.3 0.6 | 0.180 | 0.623 0.622 | 0.004 0.004 | 0.300 0.320 | 0.623 0.627 | 0.004 | 0.280 |
| | 10 | 1 | 1.0 | 0.180 0.180 | 0.622 | 0.004 | 0.320 | 0.627 | 0.003 0.003 | $0.260 \\ 0.240$ |
| | | | 0.3 | 0.040 | 0.619 | 0.003 | 0.260 | 0.617 | 0.003 | 0.180 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.619 0.619 | 0.002 0.002 | 0.220 0.220 | 0.617 0.617 | 0.002 0.002 | 0.180 0.160 |
| | 15 | | 0.3 | 0.040 | 0.615 | 0.004 | 0.100 | 0.612 | 0.004 | 0.060 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.614 0.614 | 0.004 0.003 | 0.180 0.180 | 0.615 0.614 | 0.003 0.003 | 0.100 0.100 |
| | | | 0.3 | 0.020 | 0.611 | 0.003 | 0.100 | 0.610 | 0.003 | 0.080 |
| | | 1 | 0.6 | 0.020 | 0.609 | 0.001 | 0.080 | 0.609 | 0.001 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.612 | 0.001 | 0.100 | 0.611 | 0.001 | 0.080 |
| | 25 | 3 | 0.6 | 0.060 | 0.611 | 0.002 | 0.100 | 0.608 | 0.002 | 0.060 |
| | | | 0.3 | 0.060 | 0.610 | 0.002 | 0.140 | 0.609 | 0.002 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.609 | 0.003 | 0.100 | 0.607 | 0.002 | 0.080 |
| | | | 0.3 | 0.020 | 0.609 | 0.002 | 0.100 | 0.606 | 0.002 | 0.080 |
| | | 1 | 0.6 | 0.000 0.000 | 0.606 0.606 | 0.001 | 0.000 0.020 | 0.604 0.606 | 0.001 0.001 | 0.060 0.020 |
| | | | 1.0 | 0.000 | 0.607 | 0.001 | 0.020 | 0.605 | 0.001 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.606 0.605 | 0.001 0.001 | 0.080 0.060 | 0.605 0.605 | 0.001 0.001 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.606 | 0.001 | 0.060 | 0.605 | 0.001 | 0.020 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.606 0.606 | 0.001 0.001 | 0.060 0.040 | $0.604 \\ 0.604$ | 0.001 0.001 | 0.060 0.060 |
| | | Ö | 1.0 | 0.020 | 0.606 | 0.001 | 0.040 | 0.604 | 0.001 | 0.040 |
| | 4.0 | | 0.3 | 0.120 | 0.614 | 0.002 | 0.360 | 0.618 | 0.002 | 0.320 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.612 0.613 | 0.002 0.002 | $0.440 \\ 0.420$ | 0.613 0.613 | 0.001 0.001 | $0.400 \\ 0.380$ |
| | | | 0.3 | 0.020 | 0.608 | 0.001 | 0.200 | 0.609 | 0.001 | 0.200 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.607 0.607 | 0.001 0.001 | 0.200 0.200 | 0.612 0.611 | 0.001 0.001 | 0.180 0.180 |
| | | | 0.3 | 0.040 | 0.606 | 0.001 | 0.120 | 0.607 | 0.001 | 0.140 |
| | 25 | 1 | 0.6 | 0.040 | 0.606 | 0.001 | 0.200 | 0.606 | 0.001 | 0.160 |
| 10 | | | 0.3 | 0.040 | 0.605 | 0.001 | 0.140 | 0.606 | 0.000 | 0.140 |
| | | 1 | 0.6 | 0.000 | 0.603 | 0.000 | 0.020 | 0.603 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.603 | 0.000 | 0.040 | 0.602 | 0.000 | 0.100 |
| | 50 | 3 | 0.6 | 0.020 | 0.603 | 0.000 | 0.120 | 0.603 | 0.000 | 0.120 |
| | | | 1.0 | 0.020 | 0.603 | 0.000 | 0.060 | 0.603 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.602 0.602 | 0.000 0.000 | 0.080 0.040 | 0.602 0.602 | 0.000 0.000 | 0.080 0.020 |
| | | | 1.0 | 0.000 | 0.602 | 0.000 | 0.040 | 0.603 | 0.000 | 0.020 |
| | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.602 0.603 | 0.000 0.000 | 0.320 0.280 | 0.603 0.604 | 0.000 | 0.280 0.220 |
| 25 | 25 | 1 | 1.0 | 0.120 | 0.603 | 0.000 | 0.280 | 0.604 | 0.000 | 0.220 |
| 25 | | | 0.3 | 0.040 | 0.601 | 0.000 | 0.160 | 0.601 | 0.000 | 0.120 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.601 0.601 | 0.000 0.000 | 0.080 0.140 | 0.602 0.602 | 0.000 0.000 | 0.120 0.100 |
| | | | | 5.010 | 5.551 | 5.000 | J. 2 20 | | 5.550 | 0.100 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|------------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.864 | 0.045 | 0.380 | 0.864 | 0.045 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 0.856 | 0.036 | 0.420 | 0.856 | 0.036 | 0.420 |
| | | | 0.3 | 0.220 | 0.856 0.750 | 0.036 0.014 | 0.420 | 0.856 | 0.036 | 0.420 |
| | | 1 | 0.6 | 0.120 | 0.750 | 0.012 | 0.260 | 0.750 | 0.012 | 0.260 |
| | | | 0.3 | 0.120 | 0.752 0.736 | 0.012 0.022 | 0.260 | 0.752 0.736 | 0.012 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 | 0.728 | 0.020 | 0.120 | 0.728 | 0.020 | 0.120 |
| | | | 0.3 | 0.060 | 0.726 0.726 | 0.019 | 0.120 | 0.726 0.726 | 0.019 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.720 | 0.024 | 0.240 | 0.720 | 0.024 | 0.240 |
| | | | 0.3 | 0.180 | 0.722 | 0.023 | 0.220 | 0.722 | 0.023 | 0.220 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.695 0.696 | 0.010 | 0.080 0.120 | 0.695 0.696 | 0.010 0.008 | 0.080 0.120 |
| | | | 1.0 | 0.040 | 0.695 | 0.007 | 0.120 | 0.695 | 0.007 | 0.120 |
| | 15 | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.689 0.693 | 0.012 0.010 | 0.060 0.100 | 0.689 0.693 | 0.012 0.010 | 0.060 0.100 |
| | | | 1.0 | 0.040 | 0.695 | 0.010 | 0.080 | 0.695 | 0.010 | 0.080 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.680 0.688 | 0.014 0.012 | 0.100 0.120 | 0.680 0.688 | 0.014 0.012 | 0.100 0.120 |
| | | | 1.0 | 0.100 | 0.691 | 0.012 | 0.120 | 0.691 | 0.012 | 0.120 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.703 0.694 | 0.005 0.004 | 0.100 0.060 | 0.703 0.694 | $0.005 \\ 0.004$ | 0.100 0.060 |
| | | 1 | 1.0 | 0.080 | 0.694 | 0.004 | 0.060 | 0.694 | 0.004 | 0.060 |
| | | | 0.3 | 0.000 | 0.694 | 0.006 | 0.020 | 0.694 | 0.006 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.695 0.695 | $0.005 \\ 0.005$ | $0.040 \\ 0.020$ | 0.695 0.695 | $0.005 \\ 0.005$ | $0.040 \\ 0.020$ |
| | | | 0.3 | 0.020 | 0.689 | 0.009 | 0.080 | 0.689 | 0.009 | 0.080 |
| | | 5 | 0.6 1.0 | $0.020 \\ 0.020$ | 0.692 0.694 | 0.007 0.007 | 0.060 0.060 | 0.692 0.694 | $0.007 \\ 0.007$ | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.667 | 0.007 | 0.040 | 0.667 | 0.007 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.666 | 0.002 | 0.040 | 0.666 | 0.002 | 0.040 |
| | | | 0.3 | 0.040 | 0.672 0.669 | 0.002 | 0.060 | 0.672 | 0.002 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.666 | 0.002 | 0.040 | 0.666 | 0.002 | 0.040 |
| | | | 0.3 | 0.060 | 0.667 | 0.002 | 0.040 | 0.667 | 0.002 | 0.040 |
| | | 5 | 0.6 | 0.000 0.000 | 0.663 0.667 | 0.003 0.002 | 0.020 0.000 | 0.663 0.667 | 0.003 0.002 | 0.020 0.000 |
| | | | 1.0 | 0.000 | 0.667 | 0.002 | 0.000 | 0.667 | 0.002 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.684 0.686 | 0.014 0.012 | 0.680 0.660 | 0.694 0.694 | 0.011 0.009 | 0.620 0.620 |
| | | | 1.0 | 0.200 | 0.686 | 0.012 | 0.660 | 0.694 | 0.009 | 0.620 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | 0.670 0.674 | 0.005 0.004 | 0.320 0.340 | 0.672 0.671 | 0.004 0.004 | 0.300 0.260 |
| | 10 | 1 | 1.0 | 0.180 | 0.673 | 0.004 | 0.340 | 0.671 | 0.004 | 0.240 |
| | | | 0.3 | 0.040 | 0.669 | 0.004 | 0.300 | 0.671 | 0.003 | 0.240 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.665 \\ 0.664$ | 0.003 0.003 | 0.280 0.280 | 0.667 0.667 | 0.003 0.002 | 0.180 0.160 |
| | 15 | | 0.3 | 0.040 | 0.663 | 0.005 | 0.120 | 0.665 | 0.005 | 0.080 |
| | | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.663 0.664 | 0.004 0.004 | 0.220 0.180 | 0.661 0.663 | 0.004 0.004 | 0.100 0.100 |
| | | | 0.3 | 0.020 | 0.659 | 0.002 | 0.140 | 0.660 | 0.002 | 0.100 |
| | | 1 | 0.6 | 0.020 | 0.662 | 0.002 | 0.100 | 0.661 | 0.002 | 0.060 |
| 5 | | | 0.3 | 0.020 | 0.661 | 0.002 | 0.140 | 0.658 | 0.001 | 0.120 |
| | 25 | 3 | 0.6 | 0.060 | 0.660 | 0.002 | 0.100 | 0.661 | 0.002 | 0.060 |
| | | | 0.3 | 0.060 | 0.659 | 0.002 | 0.120 | 0.662 | 0.002 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.659 | 0.003 | 0.100 | 0.660 | 0.002 | 0.080 |
| | | | 0.3 | 0.020 | 0.659 0.654 | 0.002 | 0.100 | 0.660 | 0.002 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.655 | 0.001 | 0.020 | 0.655 | 0.001 | 0.000 |
| | | | 1.0 | 0.000 | 0.656 | 0.001 | 0.020 | 0.654 | 0.001 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.655 0.655 | 0.001 0.001 | 0.060 0.060 | 0.654 0.655 | 0.001 0.001 | 0.040 0.060 |
| | | | 1.0 | 0.020 | 0.656 | 0.001 | 0.080 | 0.654 | 0.001 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.656 0.655 | 0.001 0.001 | 0.060 0.060 | 0.654 0.655 | 0.001 0.001 | 0.060 0.060 |
| | | | 1.0 | 0.020 | 0.655 | 0.001 | 0.060 | 0.654 | 0.001 | 0.060 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.660 0.660 | 0.002 0.002 | 0.340 0.460 | 0.664 0.664 | 0.002 0.002 | 0.340 0.420 |
| | 10 | 1 | 1.0 | 0.120 | 0.659 | 0.002 | 0.420 | 0.664 | 0.002 | 0.420 |
| | | | 0.3 | 0.020 | 0.656 | 0.002 | 0.220 | 0.659 | 0.001 | 0.180 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.657 0.656 | 0.001 0.001 | $0.200 \\ 0.220$ | 0.659 0.659 | 0.001 0.001 | 0.200 0.180 |
| | | | 0.3 | 0.040 | 0.653 | 0.001 | 0.140 | 0.656 | 0.001 | 0.160 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.654 0.654 | 0.001 0.001 | 0.220 0.140 | 0.656 0.656 | 0.001 0.001 | 0.200 0.180 |
| 10 | | | 0.3 | 0.000 | 0.653 | 0.001 | 0.060 | 0.652 | 0.001 | 0.180 |
| | | 1 | 0.6 | 0.000 | 0.652 | 0.000 | 0.020 | 0.652 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.652 0.652 | 0.000 | 0.060 | 0.653 0.653 | 0.000 | 0.120 |
| | 50 | 3 | 0.6 | 0.020 | 0.652 | 0.000 | 0.120 | 0.653 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.653 0.652 | 0.000 | 0.060 | 0.652 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.000 | 0.652 0.652 | 0.001 | 0.120 | 0.653 0.653 | 0.000 | 0.100 |
| | | | 1.0 | 0.000 | 0.652 | 0.000 | 0.040 | 0.653 | 0.000 | 0.020 |
| | 25 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.652 0.652 | 0.000 0.000 | 0.280 0.360 | 0.652 0.653 | 0.000 0.000 | 0.320 0.240 |
| 25 | | | 1.0 | 0.120 | 0.652 | 0.000 | 0.480 | 0.653 | 0.000 | 0.380 |
| 20 | 50 | 1 | 0.3 0.6 | 0.040 | 0.651 | 0.000 0.000 | 0.140 | 0.651 | 0.000 | 0.160 |
| | 50 | 1 | 1.0 | $0.040 \\ 0.040$ | $0.651 \\ 0.651$ | 0.000 | $0.080 \\ 0.240$ | 0.651 0.651 | 0.000 0.000 | 0.080 0.100 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-----|-----|---|------------|------------------|------------------|---------------|------------------|------------------|------------------|--------------|
| ι | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_1 |
| | | | 0.3 | 0.220 | 0.864 | 0.045 | 0.380 | 0.864 | 0.045 | 0.38 |
| | 5 | 1 | 0.6 | 0.220 | 0.856 | 0.036 | 0.420 | 0.856 | 0.036 | 0.42 |
| _ | | | 0.3 | 0.220 | 0.856 | 0.036 | 0.420 | 0.856 | 0.036 | 0.42 |
| | | 1 | 0.6 | 0.120 | 0.750 | 0.014 | 0.260 | 0.750 | 0.014 | 0.30 |
| | | | 1.0 | 0.120 | 0.752 | 0.012 | 0.260 | 0.752 | 0.012 | 0.26 |
| | 10 | | 0.3 | 0.060 | 0.736 | 0.022 | 0.160 | 0.736 | 0.022 | 0.16 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | 0.728 0.726 | 0.020 0.019 | 0.120 0.120 | 0.728 0.726 | 0.020 0.019 | 0.12 0.12 |
| | | | 0.3 | 0.180 | 0.726 | 0.024 | 0.200 | 0.726 | 0.024 | 0.20 |
| | | 5 | 0.6 | 0.180 | 0.720 | 0.023 | 0.240 | 0.720 | 0.023 | 0.24 |
| _ | | | 0.3 | 0.180 | 0.722 | 0.023 | 0.220 | 0.722 | 0.023 | 0.22 |
| | | 1 | 0.6 | 0.040 | 0.756 0.752 | 0.012 0.009 | $0.060 \\ 0.120$ | 0.756 0.752 | 0.012 | 0.06 0.12 |
| | | | 1.0 | 0.040 | 0.756 | 0.008 | 0.120 | 0.756 | 0.008 | 0.12 |
| | | | 0.3 | 0.040 | 0.755 | 0.015 | 0.100 | 0.755 | 0.015 | 0.10 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.749 \\ 0.749$ | 0.012 0.012 | 0.120 0.080 | 0.749 0.749 | 0.012 0.012 | 0.12 |
| | | | 0.3 | 0.100 | 0.748 | 0.012 | 0.100 | 0.748 | 0.012 | 0.10 |
| 2 | | 5 | 0.6 | 0.100 | 0.747 | 0.015 | 0.120 | 0.747 | 0.015 | 0.12 |
| _ | | | 1.0 | 0.100 | 0.744 | 0.015 | 0.120 | 0.744 | 0.015 | 0.12 |
| | | 1 | 0.3 | 0.080 0.080 | 0.734 0.732 | 0.005 0.005 | 0.100 0.080 | 0.734 0.732 | $0.005 \\ 0.005$ | 0.10 |
| | | | 1.0 | 0.080 | 0.733 | 0.004 | 0.080 | 0.733 | 0.004 | 0.08 |
| | | | 0.3 | 0.000 | 0.732 | 0.007 | 0.020 | 0.732 | 0.007 | 0.02 |
| 2 | 25 | 3 | 0.6 | 0.000 | 0.736 | 0.006 | 0.060 | 0.736 | 0.006 | 0.06 |
| | | | 0.3 | 0.000 | 0.737 | 0.006 | 0.040 | 0.737 | 0.006 | 0.04 |
| | | 5 | 0.6 | 0.020 | 0.728 | 0.008 | 0.060 | 0.728 | 0.008 | 0.06 |
| | | | 1.0 | 0.020 | 0.728 | 0.008 | 0.060 | 0.728 | 0.008 | 0.06 |
| | | | 0.3 | $0.040 \\ 0.040$ | 0.708 | 0.003 | 0.020 | 0.708 | 0.003 | 0.02 |
| | | 1 | 0.6 1.0 | 0.040 | 0.707 0.710 | 0.002 0.002 | 0.040 0.060 | 0.707 0.710 | 0.002 0.002 | 0.04 |
| | | | 0.3 | 0.060 | 0.707 | 0.003 | 0.100 | 0.707 | 0.003 | 0.10 |
| | 50 | 3 | 0.6 | 0.060 | 0.706 | 0.002 | 0.040 | 0.706 | 0.002 | 0.04 |
| | | | 1.0 | 0.060 | 0.706 | 0.002 | 0.040 | 0.706 | 0.002 | 0.04 |
| | | 5 | 0.3 | 0.000 0.000 | $0.705 \\ 0.707$ | 0.004 0.002 | 0.020 0.000 | 0.705 0.707 | 0.004 0.002 | 0.02 |
| | | | 1.0 | 0.000 | 0.707 | 0.002 | 0.000 | 0.707 | 0.002 | 0.00 |
| | | | 0.3 | 0.200 | 0.729 | 0.018 | 0.680 | 0.723 | 0.012 | 0.62 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.732 0.732 | 0.015 0.015 | 0.640 0.640 | 0.722 0.722 | 0.011 0.011 | 0.62 |
| _ | | | 0.3 | 0.180 | 0.732 | 0.013 | 0.320 | 0.722 | 0.005 | 0.02 |
| - | 10 | 1 | 0.6 | 0.180 | 0.717 | 0.005 | 0.320 | 0.720 | 0.005 | 0.28 |
| _ | | | 1.0 | 0.180 | 0.717 | 0.005 | 0.320 | 0.720 | 0.004 | 0.26 |
| | | 1 | 0.3 | 0.040 0.040 | 0.713 0.714 | 0.004 0.003 | 0.320 0.260 | 0.713 0.709 | 0.004 0.003 | 0.28 |
| | | | 1.0 | 0.040 | 0.714 | 0.003 | 0.260 | 0.710 | 0.003 | 0.18 |
| | 15 | | 0.3 | 0.040 | 0.713 | 0.007 | 0.140 | 0.709 | 0.006 | 0.08 |
| | | 3 | 0.6 | 0.040 | 0.715 | 0.005 | 0.220 | 0.710 | 0.005 | 0.10 |
| _ | | | 0.3 | 0.040 | 0.713 | 0.005 | 0.160 | 0.710 | 0.004 | 0.10 |
| | | 1 | 0.6 | 0.020 | 0.709 | 0.002 | 0.100 | 0.709 | 0.002 | 0.08 |
| | | | 1.0 | 0.020 | 0.711 | 0.002 | 0.140 | 0.708 | 0.002 | 0.14 |
| | 25 | 3 | 0.3 | 0.060 | 0.710 | 0.003 | 0.120 | 0.707 | 0.003 | 0.12 |
| • | 23 | 3 | 0.6 1.0 | 0.060 0.060 | $0.708 \\ 0.708$ | 0.002 0.002 | $0.120 \\ 0.140$ | $0.706 \\ 0.706$ | 0.002 0.002 | 0.08 |
| | | | 0.3 | 0.020 | 0.707 | 0.004 | 0.100 | 0.705 | 0.004 | 0.14 |
| | | 5 | 0.6 | 0.020 | 0.708 | 0.003 | 0.120 | 0.706 | 0.003 | 0.08 |
| _ | | | 0.3 | 0.020 | 0.708 | 0.003 | 0.140 | 0.706 0.704 | 0.003 | 0.08 |
| | | 1 | 0.6 | 0.000 | 0.706 | 0.001 | 0.020 | 0.704 | 0.001 | 0.00 |
| | | | 1.0 | 0.000 | 0.706 | 0.001 | 0.020 | 0.705 | 0.001 | 0.06 |
| | EC. | | 0.3 | 0.020 | 0.704 | 0.001 | 0.060 | 0.704 | 0.001 | 0.06 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | $0.704 \\ 0.704$ | 0.001 0.001 | $0.040 \\ 0.080$ | $0.705 \\ 0.704$ | 0.001 0.001 | 0.06 |
| | | | 0.3 | 0.020 | 0.704 | 0.001 | 0.060 | 0.704 | 0.001 | 0.0 |
| | | 5 | 0.6 | 0.020 | 0.705 | 0.001 | 0.060 | 0.702 | 0.001 | 0.0 |
| | | | 1.0 | 0.020 | 0.705 | 0.001 | 0.060 | 0.703 | 0.001 | 0.0 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.707 0.708 | 0.003 0.002 | 0.380 0.540 | 0.710 0.711 | 0.002 0.002 | 0.3 |
| | 10 | 1 | 1.0 | 0.120 | 0.708 | 0.002 | 0.540 0.480 | 0.711 | 0.002 | 0.4 |
| _ | | | 0.3 | 0.020 | 0.706 | 0.002 | 0.200 | 0.708 | 0.002 | 0.20 |
| - | 15 | 1 | 0.6 | 0.020 | 0.707 | 0.001 | 0.220 | 0.708 | 0.001 | 0.18 |
| _ | | | 0.3 | 0.020 | 0.704 | 0.001 | 0.260 | 0.707 | 0.001 | 0.10 |
| 2 | 25 | 1 | 0.6 | $0.040 \\ 0.040$ | $0.705 \\ 0.704$ | 0.001 0.001 | 0.180 0.220 | 0.704 0.704 | 0.001 0.001 | 0.18 |
| | | | 1.0 | 0.040 | 0.704 | 0.001 | 0.160 | 0.704 | 0.001 | 0.18 |
| | | | 0.3 | 0.000 | 0.702 | 0.001 | 0.060 | 0.702 | 0.000 | 0.08 |
| | | 1 | 0.6 1.0 | 0.000 | 0.702 0.702 | 0.000 0.000 | 0.080 0.080 | 0.702 0.703 | 0.000 0.000 | 0.04 |
| | | | 0.3 | 0.000 | 0.702 | 0.000 | 0.080 | 0.703 | 0.000 | 0.12 |
| | 50 | 3 | 0.6 | 0.020 | 0.702 | 0.000 | 0.140 | 0.702 | 0.000 | 0.06 |
| | | | 1.0 | 0.020 | 0.702 | 0.000 | 0.080 | 0.702 | 0.000 | 0.10 |
| | | 5 | 0.3 | 0.000 0.000 | 0.702 | 0.001 | $0.140 \\ 0.040$ | 0.702 0.702 | 0.001 | 0.10 |
| | | Э | 0.6 1.0 | 0.000 | 0.702 0.702 | 0.000 0.000 | 0.040 | 0.702 0.702 | 0.000 0.000 | 0.04 |
| | | | 0.3 | 0.120 | 0.701 | 0.000 | 0.260 | 0.702 | 0.000 | 0.30 |
| 2 | 25 | 1 | 0.6 | 0.120 | 0.702 | 0.000 | 0.360 | 0.702 | 0.000 | 0.24 |
| i — | | | 1.0 | 0.120 | 0.702 | 0.000 | 0.480 | 0.702 | 0.000 | 0.38 |
| , – | | | 0.3 | 0.040 | 0.701 | 0.000 | 0.200 | 0.701 | 0.000 | 0.16 |
| | 50 | 1 | 0.6 | 0.040 | 0.701 | 0.000 | 0.100 | 0.701 | 0.000 | 0.12 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|------------------|------------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.864 | 0.045 | 0.380 | 0.864 | 0.045 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 0.856 | 0.036 | 0.420 | 0.856 | 0.036 | 0.420 |
| | | | 0.3 | 0.220 | 0.856 | 0.036 | 0.420 | 0.856 | 0.036 | 0.420 |
| | | 1 | 0.6 | 0.120 | 0.826 | 0.014 | 0.280 | 0.826 | 0.014 | 0.280 |
| | | | 0.3 | 0.120 | 0.824 | 0.014 | 0.280 | 0.824 | 0.014 | 0.280 |
| | 10 | 3 | 0.6 | 0.060 | 0.820 | 0.025 | 0.120 | 0.820 | 0.025 | 0.120 |
| | | | 0.3 | 0.060 | 0.818 | 0.025 | 0.120 | 0.818 | 0.025 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.814 | 0.031 | 0.240 | 0.814 | 0.031 | 0.240 |
| | | | 0.3 | 0.180 | 0.818 | 0.030 | 0.220 | 0.818 | 0.030 | 0.220 |
| | | 1 | 0.6 | 0.040 | 0.811 | 0.014 | 0.120 | 0.811 | 0.014 | 0.120 |
| | | | 1.0 | 0.040 | 0.813 | 0.010 | 0.120 | 0.813 | 0.010 | 0.120 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.813 0.813 | 0.018 0.015 | 0.120 0.140 | 0.813 0.813 | 0.018 0.015 | 0.120 0.140 |
| | | | 1.0 | 0.040 | 0.812 | 0.014 | 0.100 | 0.812 | 0.014 | 0.100 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.816 0.809 | 0.023 0.018 | 0.100 0.120 | 0.816 0.809 | 0.023 0.018 | 0.100 0.120 |
| | | | 1.0 | 0.100 | 0.812 | 0.018 | 0.120 | 0.812 | 0.018 | 0.120 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.769 0.774 | 0.006 0.005 | 0.080 0.100 | 0.769 0.774 | 0.006 0.005 | 0.080 0.100 |
| | | - | 1.0 | 0.080 | 0.768 | 0.005 | 0.080 | 0.768 | 0.005 | 0.080 |
| | 25 | 3 | 0.3 | 0.000 | 0.772 | 0.008 | 0.020 | 0.772 | 0.008 | 0.020 |
| | 23 | 3 | 0.6 1.0 | 0.000 0.000 | 0.772 0.770 | 0.007 0.006 | $0.060 \\ 0.040$ | 0.772 0.770 | 0.007 0.006 | $0.060 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.770 | 0.012 | 0.080 | 0.770 | 0.012 | 0.080 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.766 0.766 | 0.010 0.009 | 0.080 0.080 | 0.766 0.766 | 0.010 0.009 | 0.080 0.080 |
| | | | 0.3 | 0.040 | 0.767 | 0.003 | 0.020 | 0.767 | 0.003 | 0.020 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.767 0.767 | 0.003 0.002 | 0.060 0.060 | 0.767 0.767 | 0.003 0.002 | 0.060 0.060 |
| | | | 0.3 | 0.060 | 0.766 | 0.002 | 0.100 | 0.766 | 0.002 | 0.100 |
| | 50 | 3 | 0.6 | 0.060 | 0.764 | 0.003 | 0.040 | 0.764 | 0.003 | 0.040 |
| | | | 0.3 | 0.060 | 0.767 0.764 | 0.003 | 0.040 | 0.767 0.764 | 0.003 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.766 | 0.003 | 0.000 | 0.766 | 0.003 | 0.000 |
| | | | 0.3 | 0.000 | 0.764 | 0.003 | 0.000 | 0.764 | 0.003 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.776 | 0.020 | 0.640 | 0.784 | 0.014 | 0.640 |
| | | | 1.0 | 0.200 | 0.776 | 0.020 | 0.640 | 0.784 | 0.014 | 0.640 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | 0.770 0.771 | 0.008 0.007 | 0.360 0.320 | 0.766 0.769 | 0.006 0.006 | 0.380 0.280 |
| | | | 1.0 | 0.180 | 0.771 | 0.006 | 0.300 | 0.768 | 0.005 | 0.300 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.763 0.764 | 0.005 0.004 | 0.300 0.280 | 0.765 0.765 | 0.005 0.004 | 0.340 0.240 |
| | 15 | | 1.0 | 0.040 | 0.763 | 0.004 | 0.260 | 0.762 | 0.003 | 0.180 |
| | 10 | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.761 0.763 | 0.008 0.007 | $0.200 \\ 0.240$ | 0.761 0.762 | 0.007 0.005 | $0.120 \\ 0.140$ |
| | | 3 | 1.0 | 0.040 | 0.762 | 0.006 | 0.200 | 0.761 | 0.005 | 0.120 |
| | | - | 0.3 | 0.020 | 0.759 | 0.003 | 0.160 | 0.757 | 0.003 | 0.120 |
| 5 | | 1 | 0.6 1.0 | 0.020 0.020 | $0.758 \\ 0.759$ | 0.002 0.002 | $0.160 \\ 0.140$ | 0.758 0.759 | 0.002 0.002 | 0.120 0.160 |
| 0 | 0.5 | | 0.3 | 0.060 | 0.757 | 0.004 | 0.120 | 0.759 | 0.003 | 0.140 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.758 0.757 | 0.003 0.003 | 0.120 0.160 | 0.758 0.759 | 0.003 0.002 | 0.100 0.160 |
| | | | 0.3 | 0.020 | 0.757 | 0.005 | 0.160 | 0.756 | 0.005 | 0.140 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.758 0.757 | 0.004 0.004 | $0.140 \\ 0.140$ | 0.758 0.757 | 0.003 0.003 | 0.080 0.100 |
| | | | 0.3 | 0.000 | 0.754 | 0.001 | 0.040 | 0.753 | 0.003 | 0.040 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.756 0.753 | $0.001 \\ 0.001$ | 0.020 0.060 | 0.754 0.753 | 0.001 0.001 | 0.000 0.020 |
| | | | 0.3 | 0.020 | 0.754 | 0.001 | 0.060 | 0.753 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.754 | 0.001 | 0.080 | 0.753 | 0.001 | 0.060 |
| | | | 0.3 | 0.020 | 0.754 0.754 | 0.001 | 0.120 | 0.753 0.752 | 0.001 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.754 | 0.001 | 0.040 | 0.752 | 0.001 | 0.060 |
| | | | 0.3 | 0.020 | 0.754 0.756 | 0.001 | 0.060 | 0.753 0.760 | 0.001 | 0.060 |
| | 10 | 1 | 0.6 | 0.120 | 0.756 | 0.003 | 0.560 | 0.760 | 0.002 | 0.480 |
| | | | 0.3 | 0.120 | 0.756 0.756 | 0.003 | 0.520 | 0.760 | 0.002 | 0.500 |
| | 15 | 1 | 0.6 | 0.020 | 0.754 | 0.002 | 0.340 | 0.757 | 0.002 0.001 | 0.220 |
| | | | 1.0 | 0.020 | 0.754 | 0.002 | 0.360 | 0.756 | 0.001 | 0.240 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.754 0.753 | 0.001 0.001 | 0.220 0.220 | 0.754 0.754 | 0.001 0.001 | 0.180 0.180 |
| 10 | | | 1.0 | 0.040 | 0.753 | 0.001 | 0.160 | 0.753 | 0.001 | 0.180 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.752 0.752 | 0.001 0.001 | 0.040 0.060 | 0.752 0.752 | 0.001 0.000 | 0.060 |
| | | | 1.0 | 0.000 | 0.751 | 0.000 | 0.100 | 0.752 | 0.000 | 0.120 |
| | 50 | 9 | 0.3 | 0.020 | 0.752 | 0.001 | 0.160 | 0.752 | 0.001 | 0.140 |
| | 30 | 3 | 0.6 1.0 | 0.020 0.020 | 0.752 0.752 | 0.001 0.001 | 0.180 0.080 | 0.752 0.752 | 0.000 0.000 | 0.080 0.140 |
| | | | 0.3 | 0.000 | 0.752 | 0.001 | 0.140 | 0.752 | 0.001 | 0.100 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.752 0.752 | 0.001 0.001 | 0.040 0.060 | 0.752 0.752 | 0.001 0.001 | 0.060 0.060 |
| | | | 0.3 | 0.120 | 0.751 | 0.000 | 0.300 | 0.752 | 0.000 | 0.340 |
| | 25 | 1 | 0.6 1.0 | $0.120 \\ 0.120$ | 0.751 0.751 | 0.000 0.000 | 0.380 0.480 | $0.751 \\ 0.751$ | 0.000 0.000 | $0.260 \\ 0.400$ |
| 25 | | | 0.3 | 0.120 | 0.751 | 0.000 | 0.480 | 0.751 | 0.000 | 0.400 |
| | 50 | 1 | 0.6 | 0.040 | 0.751 | 0.000 | 0.160 | 0.751 | 0.000 | 0.120 |
| | | | 1.0 | 0.040 | 0.751 | 0.000 | 0.300 | 0.751 | 0.000 | 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|-----|---|--------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.864 | 0.045 | 0.380 | 0.864 | 0.045 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 0.856 | 0.036 | 0.420 | 0.856 | 0.036 | 0.420 |
| | | | 0.3 | 0.220 | 0.856 | 0.036 | 0.420 | 0.856 | 0.036 | 0.420 |
| | | 1 | 0.6 | 0.120 | 0.826 | 0.014 | 0.280 | 0.826 | 0.014 | 0.280 |
| | | | 0.3 | 0.120 | 0.824 | 0.014 | 0.280 | 0.824 | 0.014 | 0.280 |
| | 10 | 3 | 0.6 | 0.060 | 0.820 | 0.025 | 0.120 | 0.820 | 0.025 | 0.120 |
| | | | 0.3 | 0.060 | 0.818 | 0.025 | 0.120 | 0.818 | 0.025 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.814 | 0.033 | 0.240 | 0.814 | 0.033 | 0.240 |
| | | | 0.3 | 0.180 | 0.818 | 0.030 | 0.220 | 0.818 | 0.030 | 0.220 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.811 0.819 | 0.014 0.010 | 0.080 0.120 | 0.811 0.819 | 0.014 0.010 | 0.080 0.120 |
| | | | 1.0 | 0.040 | 0.813 | 0.010 | 0.120 | 0.813 | 0.010 | 0.120 |
| | 15 | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.813 0.813 | 0.018 0.015 | 0.120 0.140 | 0.813 0.813 | 0.018 0.015 | 0.120 0.140 |
| | | | 1.0 | 0.040 | 0.812 | 0.014 | 0.100 | 0.812 | 0.014 | 0.100 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.816 0.809 | 0.023 0.018 | 0.100 0.120 | 0.816 0.809 | 0.023 0.018 | 0.100 0.120 |
| | | | 1.0 | 0.100 | 0.812 | 0.018 | 0.120 | 0.812 | 0.018 | 0.120 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.809 0.810 | 0.007 0.006 | 0.060 0.080 | 0.809 0.810 | 0.007 0.006 | 0.060 0.080 |
| | | | 1.0 | 0.080 | 0.808 | 0.005 | 0.100 | 0.808 | 0.005 | 0.100 |
| | 0.5 | | 0.3 | 0.000 | 0.811 | 0.009 | 0.020 | 0.811 | 0.009 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.810 0.808 | 0.007 0.007 | 0.080 0.040 | 0.810 0.808 | $0.007 \\ 0.007$ | 0.080 0.040 |
| | | | 0.3 | 0.020 | 0.808 | 0.014 | 0.060 | 0.808 | 0.014 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.807 0.810 | 0.011 0.010 | 0.100 0.100 | 0.807 0.810 | 0.011 0.010 | 0.100 0.100 |
| | | | 0.3 | 0.040 | 0.806 | 0.004 | 0.040 | 0.806 | 0.004 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.806 | 0.003 | 0.060 | 0.806 | 0.003 | 0.060 |
| | | - | 0.3 | 0.040 | 0.804 | 0.003 | 0.060 | 0.804 | 0.003 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.806 | 0.003 | 0.040 | 0.806 | 0.003 | 0.040 |
| | | | 0.3 | 0.060 | 0.806 | 0.003 | 0.040 | 0.806 | 0.003 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.805 | 0.003 | 0.000 | 0.805 | 0.003 | 0.000 |
| | | | 1.0 | 0.000 | 0.806 | 0.003 | 0.000 | 0.806 | 0.003 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.814 0.812 | 0.036 0.025 | 0.660 0.680 | 0.818 0.816 | 0.020 0.016 | $0.740 \\ 0.640$ |
| | - | _ | 1.0 | 0.200 | 0.812 | 0.025 | 0.680 | 0.816 | 0.016 | 0.640 |
| | 10 | 1 | 0.3 | 0.180 | 0.813 | 0.010 | 0.420 | 0.812 | 0.008 | 0.400 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.815 0.815 | 0.008 0.008 | 0.380 0.320 | 0.812 0.813 | $0.007 \\ 0.006$ | 0.340 0.300 |
| | | | 0.3 | 0.040 | 0.810 | 0.007 | 0.300 | 0.809 | 0.006 | 0.380 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.811 0.812 | $0.005 \\ 0.005$ | 0.260 0.300 | 0.807 0.805 | 0.004 0.004 | $0.300 \\ 0.200$ |
| | 15 | | 0.3 | 0.040 | 0.808 | 0.010 | 0.280 | 0.809 | 0.009 | 0.200 |
| | | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.809 0.810 | 0.008 0.007 | 0.240 0.180 | 0.809 0.809 | 0.007 0.007 | 0.120 0.100 |
| | | | 0.3 | 0.020 | 0.816 | 0.004 | 0.200 | 0.806 | 0.007 | 0.100 |
| | | 1 | 0.6 | 0.020 | 0.805 | 0.003 | 0.160 | 0.805 | 0.003 | 0.120 |
| 5 | | | 0.3 | 0.020 | 0.807 0.805 | 0.003 | 0.160 | 0.805 | 0.002 | 0.160 |
| | 25 | 3 | 0.6 | 0.060 | 0.806 | 0.003 | 0.120 | 0.805 | 0.003 | 0.100 |
| | | | 0.3 | 0.060 | 0.807 | 0.003 | 0.180 | 0.805 | 0.003 | 0.180 |
| | | 5 | 0.6 | 0.020 | 0.807 | 0.007 | 0.120 | 0.804 | 0.004 | 0.080 |
| | | | 0.3 | 0.020 | 0.805 | 0.004 | 0.100 | 0.803 | 0.004 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.804 0.804 | 0.002 | 0.060 0.020 | 0.803 0.803 | 0.002 0.001 | 0.040 0.000 |
| | | | 1.0 | 0.000 | 0.804 | 0.001 | 0.060 | 0.802 | 0.001 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.803 0.803 | 0.002 0.001 | 0.080 0.060 | 0.803 0.802 | 0.002 0.001 | 0.080 |
| | | | 1.0 | 0.020 | 0.803 | 0.001 | 0.100 | 0.802 | 0.001 | 0.060 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.803 0.804 | 0.003 0.002 | 0.060 0.060 | 0.802 0.803 | 0.002 0.002 | 0.080 0.060 |
| | | 3 | 1.0 | 0.020 | 0.803 | 0.002 | 0.100 | 0.803 | 0.002 | 0.060 |
| | | | 0.3 | 0.120 | 0.805 | 0.005 | 0.500 | 0.805 | 0.004 | 0.420 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.805 0.806 | 0.004 0.004 | 0.620 0.560 | 0.805 0.805 | 0.003 0.003 | 0.500 0.540 |
| | | | 0.3 | 0.020 | 0.804 | 0.003 | 0.340 | 0.805 | 0.003 | 0.260 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.805 0.804 | 0.002 0.002 | $0.340 \\ 0.340$ | 0.804 0.804 | 0.002 0.002 | 0.300 0.340 |
| | | | 0.3 | 0.020 | 0.803 | 0.002 | 0.260 | 0.802 | 0.002 | 0.160 |
| | 25 | 1 | 0.6 | 0.040 | 0.803 | 0.001 | 0.260 | 0.804 | 0.001 | 0.220 |
| 10 | | | 0.3 | 0.040 | 0.802 | 0.001 | 0.200 | 0.803 | 0.001 | 0.220 |
| | | 1 | 0.6 | 0.000 | 0.802 | 0.001 | 0.060 | 0.801 | 0.001 | 0.160 |
| | | | 0.3 | 0.000 | 0.802 | 0.001 | 0.120 | 0.801 | 0.001 | 0.120 |
| | 50 | 3 | 0.6 | 0.020 | 0.801 | 0.001 | 0.160 | 0.801 | 0.001 | 0.100 |
| | | | 1.0 | 0.020 | 0.801 | 0.001 | 0.100 | 0.801 | 0.001 | 0.140 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.801 0.802 | 0.001 0.001 | 0.160 0.020 | 0.801 0.801 | 0.001 0.001 | 0.080 |
| | | | 1.0 | 0.000 | 0.802 | 0.001 | 0.060 | 0.801 | 0.001 | 0.080 |
| | 25 | 1 | 0.3 0.6 | 0.120 | 0.801 0.801 | 0.001 0.000 | 0.400 | 0.801 | 0.000 | 0.300 0.240 |
| 95 | 25 | 1 | 1.0 | 0.120 0.120 | 0.801 | 0.000 | $0.420 \\ 0.540$ | 0.801 0.801 | 0.000 | 0.380 |
| 25 | | | 0.3 | 0.040 | 0.800 | 0.000 | 0.280 | 0.801 | 0.000 | 0.180 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.801 0.801 | 0.000 0.000 | 0.180 0.380 | 0.801 0.801 | 0.000 0.000 | $0.140 \\ 0.200$ |
| | | | | | 5.501 | 5.500 | | 0.001 | 5.500 | 3.200 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|---------|-----|--------------|------------------|----------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.069 | 0.340 | 1.000 | 0.069 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.058 | 0.340 | 1.000 | 0.058 | 0.340 |
| | | | 1.0 | 0.220 | 1.000 | 0.058 | 0.340 | 1.000 | 0.058 | 0.340 |
| | | 1 | 0.3 0.6 | 0.120 0.120 | 0.914 0.908 | 0.022 0.019 | 0.300 0.280 | 0.914 0.908 | 0.022 0.019 | 0.300 0.280 |
| | | | 1.0 | 0.120 | 0.908 | 0.019 | 0.280 | 0.908 | 0.019 | 0.280 |
| | 10 | | 0.3 | 0.060 | 0.904 | 0.043 | 0.220 | 0.904 | 0.043 | 0.220 |
| | 10 | 3 | $0.6 \\ 1.0$ | 0.060 0.060 | 0.912 0.910 | 0.037 0.036 | $0.140 \\ 0.160$ | 0.912 0.910 | 0.037 0.036 | $0.140 \\ 0.160$ |
| | | | 0.3 | 0.180 | 0.904 | 0.049 | 0.220 | 0.904 | 0.049 | 0.220 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.906 | 0.043 | 0.200 | 0.906 | 0.043 | 0.200 |
| | | | 0.3 | 0.180 | 0.906 | 0.041 | 0.180 | 0.906 | 0.041 | 0.180 |
| | | 1 | 0.6 | 0.040 | 0.883 | 0.013 | 0.120 | 0.883 | 0.013 | 0.120 |
| | | | 0.3 | 0.040 | 0.885 | 0.012 | 0.120 | 0.885 | 0.012 | 0.120 |
| | 15 | 3 | 0.6 | 0.040 0.040 | 0.879 0.877 | 0.023 0.018 | 0.100 0.120 | 0.879 0.877 | 0.023 0.018 | 0.100 0.120 |
| | | | 1.0 | 0.040 | 0.880 | 0.018 | 0.120 | 0.880 | 0.018 | 0.120 |
| 2 | | 5 | 0.3 | 0.100 | 0.875 | 0.029 0.023 | 0.120 | 0.875 | 0.029 | 0.120 |
| | | 3 | 1.0 | 0.100 0.100 | 0.873 0.873 | 0.023 | $0.140 \\ 0.140$ | 0.873 0.873 | 0.023 0.022 | $0.140 \\ 0.140$ |
| | | | 0.3 | 0.080 | 0.884 | 0.011 | 0.080 | 0.884 | 0.011 | 0.080 |
| | | 1 | $0.6 \\ 1.0$ | 0.080 | 0.888 | 0.008 | 0.080 | 0.888 | 0.008 | 0.080 |
| | | | 0.3 | 0.080 | 0.886 | 0.007 0.014 | 0.080 | 0.886 | 0.007 | 0.080 |
| | 25 | 3 | 0.6 | 0.000 | 0.888 | 0.010 | 0.080 | 0.888 | 0.010 | 0.080 |
| | | | 0.3 | 0.000 | 0.886 | 0.009 | 0.060 | 0.886 | 0.009 | 0.060 |
| | | 5 | 0.6 | 0.020 0.020 | 0.886 0.882 | 0.020 0.014 | 0.080 0.100 | 0.886 0.882 | 0.020 0.014 | 0.080 0.100 |
| | | | 1.0 | 0.020 | 0.885 | 0.013 | 0.100 | 0.885 | 0.013 | 0.100 |
| | | - 1 | 0.3 | 0.040 | 0.863 | 0.005 | 0.040 | 0.863 | 0.005 | 0.040 |
| | | 1 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.864 0.866 | 0.004 0.003 | 0.060 0.060 | 0.864 0.866 | 0.004 0.003 | 0.060 0.060 |
| | | | 0.3 | 0.060 | 0.863 | 0.007 | 0.080 | 0.863 | 0.007 | 0.080 |
| | 50 | 3 | $0.6 \\ 1.0$ | 0.060 0.060 | 0.864 0.862 | 0.004 0.004 | $0.040 \\ 0.040$ | 0.864 0.862 | 0.004 0.004 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.000 | 0.864 | 0.004 | 0.040 | 0.864 | 0.004 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.864 | 0.004 | 0.000 | 0.864 | 0.004 | 0.000 |
| | | | 0.3 | 0.000 | 0.865 | 0.004 | 0.000 | 0.865 | 0.004 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.867 | 0.051 | 0.800 | 0.872 | 0.025 | 0.740 |
| | | | 1.0 | 0.200 | 0.867 | 0.051 | 0.800 | 0.872 | 0.025 | 0.740 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.864 0.864 | 0.014 0.011 | 0.480 0.460 | 0.858 0.859 | 0.010 0.008 | $0.460 \\ 0.360$ |
| | 10 | - | 1.0 | 0.180 | 0.863 | 0.011 | 0.420 | 0.860 | 0.008 | 0.320 |
| | | | 0.3 | 0.040 | 0.859 | 0.009 | 0.320 | 0.858 | 0.008 | 0.400 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.860 0.860 | 0.006 0.006 | 0.240 0.320 | 0.859 0.859 | $0.006 \\ 0.005$ | 0.320 0.280 |
| | 15 | | 0.3 | 0.040 | 0.857 | 0.014 | 0.280 | 0.857 | 0.012 | 0.220 |
| | | 3 | 0.6 | 0.040 | 0.858 | 0.010 | 0.300 | 0.859 | 0.008 | 0.140 |
| | | | 0.3 | 0.040 | 0.857 0.857 | 0.009 | 0.240 | 0.858 0.857 | 0.008 | 0.140 |
| | | 1 | 0.6 | 0.020 | 0.856 | 0.003 | 0.160 | 0.856 | 0.003 | 0.120 |
| 5 | | | 1.0 | 0.020 | 0.857 | 0.003 | 0.160 | 0.854 | 0.003 | 0.160 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.856 0.858 | 0.007 0.004 | 0.180 0.140 | 0.856 0.855 | 0.006 0.004 | 0.140 |
| | | | 1.0 | 0.060 | 0.855 | 0.004 | 0.180 | 0.856 | 0.004 | 0.220 |
| | | 5 | 0.3 0.6 | 0.020 | 0.855 | 0.009 | $0.160 \\ 0.140$ | 0.855 | 0.008 | $0.140 \\ 0.080$ |
| | | 3 | 1.0 | 0.020 0.020 | 0.855 0.856 | 0.006 0.005 | 0.140 | 0.856 0.857 | 0.005 0.005 | 0.080 |
| | | | 0.3 | 0.000 | 0.853 | 0.002 | 0.040 | 0.852 | 0.002 | 0.060 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.854 0.853 | 0.002 0.001 | 0.020 0.060 | 0.852 0.852 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.000 | 0.853 | 0.001 | 0.080 | 0.852 | 0.001 | 0.020 |
| | 50 | 3 | 0.6 | 0.020 | 0.853 | 0.002 | 0.060 | 0.852 | 0.002 | 0.080 |
| | | | 0.3 | 0.020 | 0.853 | 0.002 | 0.080 | 0.852 | 0.002 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.853 | 0.003 | 0.080 | 0.852 | 0.003 | 0.080 |
| | | | 1.0 | 0.020 | 0.853 | 0.002 | 0.120 | 0.852 | 0.002 | 0.080 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.855 0.855 | 0.008 0.005 | 0.520 0.560 | 0.855 0.855 | 0.005 0.004 | 0.580 0.640 |
| | | _ | 1.0 | 0.120 | 0.855 | 0.005 | 0.620 | 0.854 | 0.004 | 0.680 |
| | | | 0.3 | 0.020 | 0.854 | 0.005 | 0.360 | 0.853 | 0.004 | 0.340 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.854 0.854 | 0.003 0.003 | 0.320 0.420 | 0.853 0.853 | 0.002 0.002 | $0.360 \\ 0.380$ |
| | | | 0.3 | 0.040 | 0.852 | 0.002 | 0.280 | 0.853 | 0.002 | 0.280 |
| | 25 | 1 | 0.6 | 0.040 | 0.853 | 0.002 | 0.280 | 0.853 | 0.001 | 0.220 |
| 10 | | | 0.3 | 0.040 | 0.853 | 0.001 | 0.180 | 0.852 | 0.001 | 0.260 |
| | | 1 | 0.6 | 0.000 | 0.851 | 0.001 | 0.080 | 0.851 | 0.001 | 0.140 |
| | | | 1.0 | 0.000 | 0.851 | 0.001 | 0.120 | 0.852 | 0.001 | 0.180 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.851 0.851 | 0.001 0.001 | 0.200 0.180 | 0.851 0.851 | 0.001 0.001 | 0.180 0.140 |
| | | 3 | 1.0 | 0.020 | 0.851 | 0.001 | 0.180 | 0.851 | 0.001 | 0.140 |
| | | | 0.3 | 0.000 | 0.851 | 0.002 | 0.160 | 0.851 | 0.001 | 0.080 |
| | | 5 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.852 0.851 | 0.001 0.001 | 0.040 0.080 | 0.851 0.851 | 0.001 0.001 | 0.080 0.080 |
| | | | 0.3 | 0.120 | 0.851 | 0.001 | 0.360 | 0.851 | 0.001 | 0.320 |
| | 25 | 1 | 0.6 | 0.120 | 0.851 | 0.001 | 0.460 | 0.851 | 0.000 | 0.320 |
| 25 | | | 0.3 | 0.120 | 0.851 | 0.001 | 0.600 | 0.851 | 0.000 | 0.460 |
| | 50 | 1 | 0.3 | 0.040 | 0.850 | 0.000 | 0.280 | 0.850 | 0.000 | 0.200 |
| | | | 1.0 | 0.040 | 0.850 | 0.000 | 0.320 | 0.850 | 0.000 | 0.240 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|-----|--------------|------------------|------------------|------------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.069 | 0.340 | 1.000 | 0.069 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.058 | 0.340 | 1.000 | 0.058 | 0.340 |
| | | | 0.3 | 0.220 | 1.000 0.914 | 0.058 | 0.340 | 1.000 0.914 | 0.058 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.908 | 0.019 | 0.280 | 0.908 | 0.019 | 0.280 |
| | | | 0.3 | 0.120 | 0.908 | 0.019 | 0.280 | 0.908 | 0.019 | 0.280 |
| | 10 | 3 | 0.6 | 0.060 | 0.912 | 0.037 | 0.140 | 0.912 | 0.037 | 0.140 |
| | | | 0.3 | 0.060 | 0.910 | 0.036 | 0.160 | 0.910 | 0.036 | 0.160 |
| | | 5 | 0.6 | 0.180 | 0.904 | 0.043 | 0.220 | 0.904 | 0.043 | 0.220 |
| | | | 0.3 | 0.180 | 0.906 | 0.041 | 0.180 | 0.906 | 0.041 | 0.180 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.939 0.940 | 0.026 0.016 | $0.100 \\ 0.120$ | 0.939 0.940 | 0.026 0.016 | $0.100 \\ 0.120$ |
| | | | 1.0 | 0.040 | 0.937 | 0.015 | 0.120 | 0.937 | 0.015 | 0.120 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.936 0.939 | 0.032 0.024 | 0.100 0.100 | 0.936 0.939 | 0.032 0.024 | 0.100 0.100 |
| | | | 1.0 | 0.040 | 0.941 | 0.022 | 0.100 | 0.941 | 0.022 | 0.100 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.935 0.940 | 0.039 0.032 | 0.100 0.140 | 0.935 0.940 | 0.039 0.032 | 0.100 0.140 |
| | | | 1.0 | 0.100 | 0.940 | 0.031 | 0.140 | 0.940 | 0.031 | 0.140 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.925 0.924 | 0.014 0.010 | 0.060 0.080 | 0.925 0.924 | 0.014 0.010 | 0.060 0.080 |
| | | 1 | 1.0 | 0.080 | 0.924 | 0.010 | 0.100 | 0.924 | 0.010 | 0.100 |
| | | - | 0.3 | 0.000 | 0.924 | 0.017 | 0.020 | 0.924 | 0.017 | 0.020 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.923 0.925 | 0.012 0.011 | 0.060 0.060 | 0.923 0.925 | 0.012 0.011 | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.925 | 0.026 | 0.080 | 0.925 | 0.026 | 0.080 |
| | | 5 | 0.6 1.0 | 0.020 | 0.926 | 0.017 | 0.100 | 0.926 | 0.017 | $0.100 \\ 0.120$ |
| | | | 0.3 | 0.020 | 0.925 | 0.016 | 0.120 | 0.925 | 0.016 | 0.120 |
| | | 1 | 0.6 | 0.040 | 0.903 | 0.004 | 0.060 | 0.903 | 0.004 | 0.060 |
| | | | 0.3 | 0.040 | 0.902 | 0.004 | 0.040 | 0.902 | 0.004 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.903 | 0.005 | 0.040 | 0.902 | 0.005 | 0.040 |
| | | | 1.0 | 0.060 | 0.903 | 0.004 | 0.040 | 0.903 | 0.004 | 0.040 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.905 0.902 | 0.011 0.005 | 0.040 0.000 | 0.905 0.902 | 0.011 0.005 | 0.040 0.000 |
| | | | 1.0 | 0.000 | 0.903 | 0.005 | 0.000 | 0.903 | 0.005 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.907 0.914 | $0.460 \\ 0.191$ | $0.940 \\ 0.940$ | 0.907 0.906 | $0.066 \\ 0.037$ | 0.880 0.860 |
| | J | 1 | 1.0 | 0.200 | 0.914 | 0.181 | 0.940 | 0.906 | 0.037 | 0.860 |
| | | | 0.3 | 0.180 | 0.906 | 0.021 | 0.480 | 0.905 | 0.015 | 0.440 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.180 0.180 | 0.908 0.907 | 0.014 0.014 | $0.520 \\ 0.400$ | 0.904 0.904 | 0.011 0.011 | 0.420 0.380 |
| | | | 0.3 | 0.040 | 0.908 | 0.014 | 0.340 | 0.904 | 0.010 | 0.420 |
| | | 1 | 0.6 1.0 | 0.040 | 0.910 | 0.008 | 0.220 | 0.904 | 0.007 | 0.300 0.320 |
| | 15 | | 0.3 | 0.040 | 0.906 | 0.008 | 0.340 | 0.904 | 0.007 | 0.200 |
| | | 3 | 0.6 | 0.040 | 0.906 | 0.013 | 0.300 | 0.904 | 0.011 | 0.180 |
| | | | 0.3 | 0.040 | 0.906 | 0.012 | 0.360 | 0.904 | 0.011 | 0.220 |
| | | 1 | 0.6 | 0.020 | 0.905 | 0.004 | 0.100 | 0.903 | 0.004 | 0.140 |
| 5 | | | 1.0 | 0.020 | 0.906 | 0.004 | 0.140 | 0.903 | 0.004 | 0.140 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.904 0.904 | 0.010 0.006 | 0.160 | 0.903 0.904 | 0.009 0.005 | 0.120 0.120 |
| | | | 1.0 | 0.060 | 0.904 | 0.005 | 0.220 | 0.903 | 0.005 | 0.200 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | $0.905 \\ 0.904$ | 0.013 0.007 | 0.160 0.160 | 0.902 0.903 | 0.011 0.006 | 0.160 0.080 |
| | | | 1.0 | 0.020 | 0.904 | 0.007 | 0.160 | 0.903 | 0.006 | 0.120 |
| | | - 1 | 0.3 | 0.000 | 0.902 | 0.003 | 0.040 0.060 | 0.902 | 0.003 0.002 | 0.060 0.040 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.903 0.903 | 0.002 0.002 | 0.060 | 0.902 0.902 | 0.002 | 0.040 |
| | 50 | | 0.3 | 0.020 | 0.902 | 0.004 | 0.120 | 0.901 | 0.004 | 0.080 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.903 0.903 | 0.002 0.002 | 0.060 0.080 | 0.901 0.902 | 0.002 0.002 | 0.080 0.060 |
| | | | 0.3 | 0.020 | 0.903 | 0.005 | 0.060 | 0.902 | 0.005 | 0.080 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.902 0.903 | 0.003 0.002 | 0.120 0.120 | 0.902 0.902 | 0.002 0.002 | 0.080 0.100 |
| | | | 0.3 | 0.120 | 0.902 | 0.002 | 0.600 | 0.902 | 0.002 | 0.660 |
| | 10 | 1 | 0.6 | 0.120 | 0.902 | 0.009 | 0.720 | 0.902 | 0.005 | 0.700 |
| | - | | 0.3 | 0.120 | 0.902 | 0.009 | 0.760 | 0.902 | 0.005 | 0.800 |
| | 15 | 1 | 0.6 | 0.020 | 0.903 | 0.004 | 0.300 | 0.902 | 0.003 | 0.320 |
| | | | 1.0 | 0.020 | 0.902 | 0.004 | 0.480 | 0.903 | 0.003 | 0.380 |
| | 25 | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.901 0.902 | 0.004 0.002 | 0.300 0.280 | 0.902 0.901 | 0.003 0.002 | $0.200 \\ 0.240$ |
| 10 | | | 1.0 | 0.040 | 0.902 | 0.002 | 0.220 | 0.902 | 0.002 | 0.280 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.901 0.901 | 0.002 0.001 | 0.060 0.100 | 0.901 0.901 | 0.001 0.001 | 0.080 0.140 |
| | | _ | 1.0 | 0.000 | 0.901 | 0.001 | 0.140 | 0.901 | 0.001 | 0.180 |
| | 50 | 3 | 0.3 0.6 | 0.020 | 0.901 | 0.002 0.001 | 0.140 | 0.901 | 0.002 | 0.160 |
| | 50 | 3 | 1.0 | 0.020 0.020 | 0.901 0.901 | 0.001 | 0.220 0.160 | 0.901 0.901 | 0.001 0.001 | $0.140 \\ 0.160$ |
| | | _ | 0.3 | 0.000 | 0.901 | 0.003 | 0.180 | 0.901 | 0.002 | 0.100 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.901 0.901 | 0.001 0.001 | 0.060 0.100 | 0.901 0.901 | 0.001 0.001 | 0.120 0.080 |
| | | | 0.3 | 0.120 | 0.900 | 0.001 | 0.500 | 0.900 | 0.001 | 0.460 |
| | 25 | 1 | 0.6 | 0.120 | 0.901 | 0.001 | 0.500 | 0.900 | 0.001 | 0.360 |
| 25 | | | 0.3 | 0.120 | 0.901 | 0.001 | 0.680 | 0.901 | 0.001 | 0.540 |
| | 50 | 1 | 0.6 | 0.040 | 0.900 | 0.000 | 0.220 | 0.900 | 0.000 | 0.140 |
| | | | 1.0 | 0.040 | 0.900 | 0.000 | 0.400 | 0.900 | 0.000 | 0.220 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|---|--------------|------------------|----------------|----------------|------------------|----------------|----------------|------------------|
| μ | n | m | α | $_{Rob}{}_{I}$ | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.069 | 0.340 | 1.000 | 0.069 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 1.000 1.000 | 0.058 0.058 | $0.340 \\ 0.340$ | 1.000 1.000 | 0.058 0.058 | $0.340 \\ 0.340$ |
| | | | 0.3 | 0.120 | 1.000 | 0.038 | 0.260 | 1.000 | 0.038 | 0.260 |
| | | 1 | 0.6 | 0.120 | 1.000 | 0.030 | 0.320 | 1.000 | 0.030 | 0.320 |
| | | | 0.3 | 0.120 | 1.000 | 0.031 | 0.320 | 1.000 | 0.031 | 0.320 |
| | 10 | 3 | 0.6 | 0.060 | 1.000 | 0.061 | 0.160 | 1.000 | 0.061 | 0.160 |
| | | | 1.0 | 0.060 | 1.000 | 0.065 | 0.160 | 1.000 | 0.065 | 0.160 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 1.000 1.000 | 0.085 0.075 | 0.220 0.180 | 1.000 1.000 | 0.085 0.075 | 0.220 0.180 |
| | | - | 1.0 | 0.180 | 1.000 | 0.070 | 0.180 | 1.000 | 0.070 | 0.180 |
| | | - | 0.3 | 0.040 | 1.000 | 0.048 | 0.140 | 1.000 | 0.048 | 0.140 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 1.000 1.000 | 0.023 0.020 | 0.160 0.140 | 1.000 1.000 | 0.023 0.020 | 0.160 0.140 |
| | | | 0.3 | 0.040 | 1.000 | 0.053 | 0.100 | 1.000 | 0.053 | 0.100 |
| | 15 | 3 | 0.6 | 0.040 | 1.000 | 0.036 | 0.100 | 1.000 | 0.036 | 0.100 |
| | | | 0.3 | 0.040 | 1.000 | 0.032 | 0.080 | 1.000 | 0.032 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 1.000 | 0.049 | 0.180 | 1.000 | 0.049 | 0.180 |
| | | | 0.3 | 0.100 | 1.000 | 0.047 | 0.180 | 1.000 | 0.047 | 0.180 |
| | | 1 | 0.6 | 0.080 0.080 | 0.963 0.963 | 0.018 0.011 | 0.060 0.100 | 0.963 0.963 | 0.018 0.011 | 0.060 0.100 |
| | | | 1.0 | 0.080 | 0.962 | 0.010 | 0.120 | 0.962 | 0.010 | 0.120 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 | 0.962 0.961 | 0.024 0.015 | 0.020 0.000 | 0.962 0.961 | 0.024 0.015 | 0.020 0.000 |
| | 20 | 3 | 1.0 | 0.000 | 0.961 | 0.013 | 0.060 | 0.961 | 0.013 | 0.060 |
| | | | 0.3 | 0.020 | 0.962 | 0.035 | 0.100 | 0.962 | 0.035 | 0.100 |
| | | 5 | 0.6 1.0 | 0.020 | 0.962 | 0.020 | 0.100 | 0.962 | 0.020 | 0.100 |
| | | | 0.3 | 0.020 | 0.960 | 0.020 | 0.140 | 0.960 | 0.020 | 0.140 |
| | | 1 | 0.6 | 0.040 | 0.962 | 0.006 | 0.060 | 0.962 | 0.006 | 0.060 |
| | | | 0.3 | 0.040 | 0.963 0.962 | 0.005 | 0.040 | 0.963 0.962 | 0.005 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.961 | 0.019 | 0.040 | 0.961 | 0.019 | 0.040 |
| | | | 1.0 | 0.060 | 0.963 | 0.006 | 0.040 | 0.963 | 0.006 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 | 0.961 0.961 | 0.017 0.008 | 0.100 0.000 | 0.961 0.961 | 0.017 0.008 | 0.100 |
| | | | 1.0 | 0.000 | 0.961 | 0.007 | 0.020 | 0.961 | 0.007 | 0.020 |
| | | | 0.3 | 0.200 | 0.917 | 1.000 | 0.940 | 0.957 | 0.372 | 0.880 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.935 0.935 | 1.000 1.000 | 0.980 0.980 | 0.963 0.963 | 0.145 0.143 | 0.900 |
| | | | 0.3 | 0.180 | 0.957 | 0.048 | 0.500 | 0.952 | 0.027 | 0.520 |
| | 10 | 1 | 0.6 | 0.180 | 0.956 | 0.028 | 0.460 | 0.953 | 0.017 | 0.480 |
| | | | 0.3 | 0.180 | 0.956 0.955 | 0.025 | 0.460 | 0.953 | 0.017 | 0.420 |
| | | 1 | 0.6 | 0.040 | 0.955 | 0.012 | 0.300 | 0.956 | 0.010 | 0.320 |
| | 15 | | 0.3 | 0.040 | 0.956 | 0.012 | 0.360 | 0.955 | 0.010 | 0.400 |
| | | 3 | 0.6 | $0.040 \\ 0.040$ | 0.954 0.955 | 0.036 0.022 | $0.400 \\ 0.260$ | 0.955 0.955 | 0.029 0.016 | 0.240 0.180 |
| | | | 1.0 | 0.040 | 0.956 | 0.019 | 0.320 | 0.955 | 0.016 | 0.200 |
| | | 1 | 0.3 | 0.020 0.020 | 0.954 0.954 | 0.013 0.007 | $0.240 \\ 0.140$ | 0.953 0.954 | 0.011 0.006 | 0.140 0.220 |
| 5 | | - | 1.0 | 0.020 | 0.954 | 0.006 | 0.300 | 0.953 | 0.005 | 0.260 |
| | 25 | | 0.3 | 0.060 | 0.955 | 0.017 | 0.120 | 0.953 | 0.014 | 0.160 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.954 0.954 | 0.009 0.008 | 0.240 0.220 | 0.953 0.954 | 0.007 0.006 | 0.120 0.200 |
| | | | 0.3 | 0.020 | 0.953 | 0.021 | 0.160 | 0.953 | 0.018 | 0.140 |
| | | 5 | 0.6 1.0 | 0.020 | 0.953 0.953 | 0.011 | 0.100 | 0.953 | 0.010 | 0.100 |
| | | | 0.3 | 0.020 | 0.952 | 0.010 | 0.160 | 0.953 0.951 | 0.009 | 0.160 |
| | | 1 | 0.6 | 0.000 | 0.952 | 0.003 | 0.020 | 0.951 | 0.003 | 0.060 |
| | | | 0.3 | 0.000 | 0.952 | 0.002 | 0.060 | 0.951 | 0.002 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.952 | 0.003 | 0.060 | 0.951 | 0.007 | 0.060 |
| | | | 1.0 | 0.020 | 0.952 | 0.003 | 0.080 | 0.951 | 0.003 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.952 0.952 | 0.008 0.004 | $0.100 \\ 0.140$ | 0.951 0.951 | 0.008 0.003 | 0.080 0.040 |
| | | 0 | 1.0 | 0.020 | 0.952 | 0.003 | 0.140 | 0.951 | 0.003 | 0.100 |
| | | | 0.3 | 0.120 | 0.951 | 0.263 | 0.940 | 0.952 | 0.028 | 0.720 |
| | 10 | 1 | $0.6 \\ 1.0$ | $0.120 \\ 0.120$ | 0.951 0.951 | 0.058 0.056 | 0.960 0.880 | 0.952 0.952 | 0.014 0.014 | 0.820 0.780 |
| | | | 0.3 | 0.020 | 0.951 | 0.024 | 0.480 | 0.952 | 0.013 | 0.440 |
| | 15 | 1 | 0.6 | 0.020 | 0.951 | 0.009 | 0.420 | 0.952 | 0.006 | 0.500 |
| | | | 0.3 | 0.020 | 0.951 | 0.008 | 0.520 | 0.952 | 0.005 | 0.500 |
| | 25 | 1 | 0.6 | 0.040 | 0.951 | 0.003 | 0.320 | 0.951 | 0.003 | 0.260 |
| 10 | | | 1.0 | 0.040 | 0.951 | 0.003 | 0.320 | 0.951 | 0.003 | 0.340 |
| | | 1 | 0.3 | 0.000 | 0.950 0.951 | 0.003 0.001 | 0.100 0.120 | 0.951 0.951 | 0.002 0.001 | 0.220 0.140 |
| | | _ | 1.0 | 0.000 | 0.951 | 0.001 | 0.140 | 0.951 | 0.001 | 0.220 |
| | 50 | - | 0.3 | 0.020 | 0.951 | 0.005 | 0.200 | 0.951 | 0.004 | 0.220 |
| | 30 | 3 | 0.6 1.0 | $0.020 \\ 0.020$ | 0.951 0.951 | 0.002 0.001 | 0.220 0.120 | 0.951 0.951 | 0.001 0.001 | 0.120 0.220 |
| | | _ | 0.3 | 0.000 | 0.951 | 0.005 | 0.300 | 0.951 | 0.004 | 0.140 |
| | | 5 | 0.6 | 0.000 | 0.951 | 0.002 | 0.060 | 0.951 | 0.002 | 0.180 |
| | | | 0.3 | 0.000 | 0.951 | 0.002 | 0.140 | 0.951 | 0.002 | 0.040 |
| | 25 | 1 | 0.6 | 0.120 | 0.950 | 0.002 | 0.640 | 0.950 | 0.001 | 0.560 |
| 25 | | | 1.0 | 0.120 | 0.950 | 0.001 | 0.700 | 0.950 | 0.001 | 0.700 |
| | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.950 0.950 | 0.001 0.001 | 0.420 0.280 | 0.950 0.950 | 0.001 0.000 | 0.380 0.260 |
| | | | 1.0 | 0.040 | 0.950 | 0.000 | 0.440 | 0.950 | 0.000 | 0.320 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | \sum | |
|----|----|---|--------------|------------------|----------------|------------------|------------------|----------------|------------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.069 | 0.340 | 1.000 | 0.069 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.058 | 0.340 | 1.000 | 0.058 | 0.340 |
| | | | 0.3 | 0.220 | 1.000 | 0.058 | 0.340 | 1.000 | 0.058 | 0.340 |
| | | 1 | 0.6 | 0.120 0.120 | 1.000 1.000 | $0.040 \\ 0.030$ | 0.260 0.320 | 1.000 1.000 | $0.040 \\ 0.030$ | 0.260 0.320 |
| | | | 1.0 | 0.120 | 1.000 | 0.031 | 0.320 | 1.000 | 0.031 | 0.320 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 1.000 1.000 | 0.084 0.061 | 0.200 0.160 | 1.000 1.000 | 0.084 0.061 | 0.200 0.160 |
| | 10 | 3 | 1.0 | 0.060 | 1.000 | 0.065 | 0.160 | 1.000 | 0.065 | 0.160 |
| | | | 0.3 | 0.180 | 1.000 | 0.085 | 0.220 | 1.000 | 0.085 | 0.220 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 1.000 1.000 | $0.075 \\ 0.070$ | 0.180 0.180 | 1.000 1.000 | $0.075 \\ 0.070$ | 0.180 0.180 |
| | | | 0.3 | 0.040 | 1.000 | 0.048 | 0.140 | 1.000 | 0.048 | 0.140 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.023 | 0.160 | 1.000 | 0.023 | 0.160 |
| | | | 0.3 | 0.040 | 1.000 | 0.020 | 0.140 | 1.000 | 0.020 | 0.140 |
| | 15 | 3 | 0.6 | 0.040 | 1.000 | 0.036 | 0.100 | 1.000 | 0.036 | 0.100 |
| | | | 1.0 | 0.040 | 1.000 | 0.032 | 0.080 | 1.000 | 0.032 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 1.000 1.000 | 0.063 0.049 | 0.100 0.180 | 1.000 1.000 | 0.063 0.049 | 0.100 0.180 |
| | | | 1.0 | 0.100 | 1.000 | 0.047 | 0.180 | 1.000 | 0.047 | 0.180 |
| | | 1 | 0.3 0.6 | 0.080 | 1.000 | 0.032 0.015 | 0.080 0.140 | 1.000 | 0.032 | 0.080 0.140 |
| | | 1 | 1.0 | 0.080 0.080 | 1.000 1.000 | 0.013 | 0.120 | 1.000 1.000 | 0.015 0.013 | 0.120 |
| | | | 0.3 | 0.000 | 1.000 | 0.039 | 0.040 | 1.000 | 0.039 | 0.040 |
| | 25 | 3 | 0.6 1.0 | 0.000 | 1.000 1.000 | 0.022 0.019 | $0.000 \\ 0.040$ | 1.000 1.000 | 0.022 0.019 | 0.000 0.040 |
| | | | 0.3 | 0.020 | 1.000 | 0.019 | 0.040 | 1.000 | 0.019 | 0.040 |
| | | 5 | 0.6 | 0.020 | 1.000 | 0.027 | 0.080 | 1.000 | 0.027 | 0.080 |
| | | | 0.3 | 0.020 | 1.000 | 0.027 | 0.080 | 1.000 | 0.027 | 0.080 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.022 | 0.080 | 1.000 | 0.022 | 0.080 |
| | | | 1.0 | 0.040 | 1.000 | 0.008 | 0.020 | 1.000 | 0.008 | 0.020 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 1.000 1.000 | 0.034 0.012 | 0.020 0.040 | 1.000 1.000 | 0.034 0.012 | 0.020 0.040 |
| | 00 | 3 | 1.0 | 0.060 | 1.000 | 0.012 | 0.040 | 1.000 | 0.012 | 0.040 |
| | | | 0.3 | 0.000 | 1.000 | 0.035 | 0.060 | 1.000 | 0.035 | 0.060 |
| | | 5 | 0.6 1.0 | 0.000 | 1.000 1.000 | 0.013 0.011 | 0.000 0.020 | 1.000 1.000 | 0.013 0.011 | 0.000 0.020 |
| | | | 0.3 | 0.200 | 0.917 | 1.000 | 0.020 | 0.965 | 1.000 | 0.020 |
| | 5 | 1 | 0.6 | 0.200 | 0.935 | 1.000 | 0.980 | 0.978 | 1.000 | 0.980 |
| | | | 0.3 | 0.200 | 0.935 1.000 | 1.000 0.106 | 0.980 | 0.978 1.000 | 1.000 0.111 | 0.980 |
| | 10 | 1 | 0.6 | 0.180 | 1.000 | 0.051 | 0.520 | 1.000 | 0.049 | 0.460 |
| | | | 1.0 | 0.180 | 1.000 | 0.047 | 0.440 | 1.000 | 0.050 | 0.540 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 1.000 1.000 | 0.068 0.026 | 0.480 0.440 | 1.000 1.000 | 0.086 0.023 | 0.320 0.380 |
| | 15 | - | 1.0 | 0.040 | 1.000 | 0.026 | 0.480 | 1.000 | 0.026 | 0.420 |
| | 15 | | 0.3 | 0.040 | 1.000 | 0.233 | 0.400 | 1.000 | 0.275 | 0.420 |
| | | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 1.000 1.000 | $0.070 \\ 0.053$ | 0.200 0.300 | 1.000 1.000 | 0.064 0.057 | 0.200 |
| | | | 0.3 | 0.020 | 1.000 | 0.071 | 0.200 | 1.000 | 0.056 | 0.200 |
| | | 1 | 0.6 | 0.020 | 1.000 | 0.014 | 0.200 | 1.000 | 0.015 | 0.140 |
| 5 | | | 0.3 | 0.020 | 1.000 | 0.012 | 0.300 | 1.000 | 0.013 | 0.240 |
| | 25 | 3 | 0.6 | 0.060 | 1.000 | 0.023 | 0.180 | 1.000 | 0.023 | 0.120 |
| | | | 1.0 | 0.060 | 1.000 | 0.021 | 0.160 | 1.000 | 0.019 | 0.140 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 1.000 1.000 | 0.158 0.039 | 0.220 0.140 | 1.000 1.000 | 0.165 0.042 | 0.100 0.120 |
| | | , | 1.0 | 0.020 | 1.000 | 0.033 | 0.120 | 1.000 | 0.032 | 0.120 |
| | | | 0.3 | 0.000 | 1.000 | 0.055 | 0.140 | 1.000 | 0.055 | 0.060 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 1.000 1.000 | $0.007 \\ 0.005$ | 0.100 0.080 | 1.000 1.000 | 0.007 0.006 | 0.080 |
| | | | 0.3 | 0.020 | 1.000 | 0.056 | 0.120 | 1.000 | 0.051 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 1.000 | 0.009 | 0.060 | 1.000 | 0.008 | 0.040 |
| | | | 0.3 | 0.020 | 1.000 | 0.007 | 0.100 | 1.000 | 0.007 | 0.040 |
| | | 5 | 0.6 | 0.020 | 1.000 | 0.033 | 0.160 | 1.000 | 0.033 | 0.040 |
| | | | 1.0 | 0.020 | 1.000 | 0.010 | 0.080 | 1.000 | 0.011 | 0.100 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.962 0.975 | 1.000 1.000 | 0.960 1.000 | 0.986 0.994 | 1.000 1.000 | 0.940 |
| | 10 | 1 | 1.0 | 0.120 | 0.976 | 1.000 | 0.980 | 0.995 | 1.000 | 0.960 |
| | | | 0.3 | 0.020 | 0.997 | 0.491 | 0.620 | 0.999 | 0.469 | 0.580 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 1.000 1.000 | 0.065 0.060 | 0.600 0.660 | 1.000 1.000 | $0.070 \\ 0.057$ | 0.720 |
| | | | 0.3 | 0.020 | 1.000 | 0.159 | 0.460 | 1.000 | 0.037 | 0.420 |
| | 25 | 1 | 0.6 | 0.040 | 1.000 | 0.016 | 0.440 | 1.000 | 0.017 | 0.320 |
| 0 | | | 0.3 | 0.040 | 1.000 | 0.013 0.116 | 0.220 | 1.000 | 0.013 | 0.500 |
| | | 1 | 0.6 | 0.000 | 1.000 | 0.007 | 0.180 | 1.000 | 0.006 | 0.380 |
| | | | 1.0 | 0.000 | 1.000 | 0.004 | 0.100 | 1.000 | 0.004 | 0.260 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 1.000 1.000 | 0.059 0.008 | 0.120 0.120 | 1.000 1.000 | 0.060 0.008 | 0.200 |
| | | 3 | 1.0 | 0.020 | 1.000 | 0.008 | 0.120 | 1.000 | 0.008 | 0.160 |
| | | | 0.3 | 0.000 | 1.000 | 0.152 | 0.200 | 1.000 | 0.132 | 0.280 |
| | | 5 | 0.6 1.0 | 0.000 | 1.000 | 0.026 | 0.120 | 1.000 | 0.027 | 0.180 |
| | | | 0.3 | 0.000 | 1.000 0.982 | 0.015 1.000 | 0.180 | 0.993 | 0.015 1.000 | 0.220 |
| | 25 | 1 | 0.6 | 0.120 | 0.992 | 1.000 | 0.960 | 0.998 | 1.000 | 0.960 |
| 25 | | | 1.0 | 0.120 | 0.993 | 1.000 | 1.000 | 0.999 | 1.000 | 1.000 |
| | | | 0.3 | 0.040 | 0.998 | 0.858 | 0.440 | 1.000 | 0.849 | 0.420 |
| | 50 | 1 | 0.6 | 0.040 | 1.000 | 0.010 | 0.500 | 1.000 | 0.010 | 0.460 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----------|---|-------------------|------------------|----------------|----------------|------------------|----------------|----------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.220 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.000 0.000 | 0.000 0.000 | 0.220 0.220 | 0.000 0.000 | 0.000 0.000 | 0.220 0.220 |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | | 1 | 0.6 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | 10 | 3 | 0.6 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | - | 0.3 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.180 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 15 | 3 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 0.000 0.000 | 0.000 | 0.100 0.100 | 0.000 | 0.000 0.000 | 0.100 0.100 |
| | | 3 | 1.0 | 0.100 | 0.000 | 0.000 | 0.100 | 0.000 | 0.000 | 0.100 |
| | | | 0.3 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.080 |
| | | | 0.3 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.080 |
| | 25 | 3 | 0.6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | _ | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 0.060 | 0.000 0.000 | 0.000 | 0.060 0.060 | 0.000 | 0.000 0.000 | 0.060 0.060 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 |
| | | | 0.3 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.200 |
| | 5 | 1 | 0.6 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.200 |
| | | | 1.0 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.200 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 |
| | 10 | - | 1.0 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.180 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.000 0.000 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.000 0.000 | 0.000 0.000 | 0.040 0.040 |
| | 15 | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 3 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.3 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 |
| 5 | | - | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 0.3 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.000 0.000 | 0.000 0.000 | 0.060 0.060 | 0.000 0.000 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 1 | 0.3 | 0.000 0.000 | 0.000 0.000 | 0.000 | 0.000 | 0.000 | 0.000 0.000 | 0.000 |
| | | 1 | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.000 | 0.000 | 0.120 0.120 | 0.000 | 0.000 0.000 | 0.120 0.120 |
| | 10 | 1 | 1.0 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 15 | 1 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 25 | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| 10 | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.3 | 0.000 0.000 | 0.000 | 0.000 | 0.000 | 0.000 0.000 | 0.000 | 0.000 |
| | | 1 | 1.0 | 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 | 0.000 | 0.000 0.000 | 0.000 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | | | | | | | | | |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | 25 | 1 | 0.3 0.6 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| 25 | 25 | | 0.3 | | | | | | | |
| 25 | 25 50 | | 0.3 0.6 1.0 | $0.120 \\ 0.120$ | 0.000 0.000 | 0.000 0.000 | $0.120 \\ 0.120$ | 0.000 0.000 | 0.000 0.000 | 0.12 0.12 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.310 | 0.003 | 0.140 | 0.310 | 0.003 | 0.140 |
| | | | 0.3 | 0.120 | 0.310 | 0.003 | 0.140 | 0.310 | 0.003 | 0.140 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | 0.216 | 0.003 0.003 | 0.100 0.100 | 0.216 | 0.003 | $0.100 \\ 0.100$ |
| | | | 0.3 | 0.080 | 0.216 0.192 | 0.003 | 0.100 | 0.216 | 0.003 | 0.100 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.192 0.192 | 0.003 0.003 | 0.200 0.200 | 0.192 0.192 | 0.003 0.003 | $0.200 \\ 0.200$ |
| | | | 0.3 | 0.040 | 0.192 | 0.001 | 0.060 | 0.192 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.215 0.215 | 0.001 0.001 | 0.060 0.060 | 0.215 0.215 | 0.001 0.001 | 0.060 0.060 |
| | | | 0.3 | 0.040 | 0.163 | 0.001 | 0.040 | 0.163 | 0.001 | 0.040 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.167 0.167 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.167 0.167 | 0.001 0.001 | $0.040 \\ 0.040$ |
| 2 | | | 0.3 | 0.100 | 0.139 | 0.001 | 0.100 | 0.139 | 0.001 | 0.100 |
| 2 | | 5 | 0.6 1.0 | 0.100 0.100 | $0.143 \\ 0.143$ | 0.001 0.001 | $0.100 \\ 0.100$ | 0.143 0.143 | 0.001 0.001 | 0.100 0.100 |
| | | | 0.3 | 0.080 | 0.124 | 0.001 | 0.080 | 0.124 | 0.001 | 0.080 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.122 0.120 | 0.000 0.000 | 0.080 0.080 | 0.122 0.120 | 0.000 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.000 | 0.112 | 0.000 | 0.000 | 0.112 | 0.000 | 0.000 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.111 0.111 | 0.000 0.000 | 0.000 0.000 | 0.111 0.111 | 0.000 0.000 | 0.000 0.000 |
| | | | 0.3 | 0.020 | 0.104 | 0.001 | 0.020 | 0.104 | 0.001 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | $0.104 \\ 0.104$ | 0.001 0.001 | 0.020 0.020 | $0.104 \\ 0.104$ | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.040 | 0.062 | 0.000 | 0.040 | 0.062 | 0.000 | 0.040 |
| | | 1 | $0.6 \\ 1.0$ | $0.040 \\ 0.040$ | 0.062 0.062 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.062 0.062 | 0.000 0.000 | 0.040 0.040 |
| | F0 | _ | 0.3 | 0.060 | 0.064 | 0.000 | 0.060 | 0.064 | 0.000 | 0.060 |
| | 50 | 3 | $0.6 \\ 1.0$ | 0.060 0.060 | $0.065 \\ 0.065$ | 0.000 0.000 | 0.060 0.060 | $0.065 \\ 0.065$ | 0.000 0.000 | $0.060 \\ 0.060$ |
| | | 5 | 0.3 | 0.000 | 0.071 | 0.000 | 0.000 | 0.071 | 0.000 | 0.000 |
| | | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.072 0.072 | 0.000 0.000 | 0.000 0.000 | $0.072 \\ 0.072$ | 0.000 0.000 | 0.000 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.167 0.167 | 0.002 0.002 | 0.340 0.320 | 0.210 0.210 | 0.002 0.002 | 0.340 0.320 |
| | | 1 | 1.0 | 0.200 | 0.167 | 0.002 | 0.320 | 0.210 | 0.002 | 0.320 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | 0.102 0.103 | 0.001 0.000 | 0.180 0.180 | 0.114 0.115 | 0.001 0.000 | 0.180 0.180 |
| | | | 1.0 | 0.180 | 0.103 | 0.000 | 0.180 | 0.115 | 0.000 | 0.180 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.078 0.073 | 0.000 0.000 | 0.080 0.080 | 0.084 0.079 | 0.000 0.000 | 0.080 0.080 |
| | 15 | | 1.0 | 0.040 | 0.075 | 0.000 | 0.080 | 0.081 | 0.000 | 0.080 |
| | | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | $0.066 \\ 0.067$ | 0.000 0.000 | 0.060 0.060 | $0.070 \\ 0.071$ | 0.000 0.000 | 0.060 0.060 |
| | | | 1.0 | 0.040 | 0.067 | 0.000 | 0.060 | 0.071 | 0.000 | 0.060 |
| | | 1 | 0.3 0.6 | 0.020 0.020 | 0.094 0.096 | 0.000 0.000 | 0.020 0.020 | 0.097 0.099 | 0.000 0.000 | 0.020 0.020 |
| 5 | | | 1.0 | 0.020 | 0.097 | 0.000 | 0.020 | 0.100 | 0.000 | 0.020 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.091 0.091 | 0.000 | 0.060 0.080 | 0.094 0.094 | 0.000 0.000 | 0.060 0.080 |
| | | | 1.0 | 0.060 | 0.091 | 0.000 | 0.080 | 0.094 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.079 0.081 | 0.000 0.000 | 0.020 0.020 | 0.081 0.083 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.081 | 0.000 | 0.020 | 0.083 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.000 | 0.073 | 0.000 | 0.000 | 0.073 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.073 | 0.000 | 0.000 | 0.074 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.070 | 0.000 | 0.040 | 0.071 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.070 | 0.000 | 0.040 | 0.071 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.068 | 0.000 | 0.040 | 0.068 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.068 | 0.000 | 0.040 | 0.068 | 0.000 | 0.040 |
| | 10 | 1 | 0.6 | 0.120 | 0.061 | 0.000 | 0.140 | 0.070 | 0.000 | 0.140 |
| | | | 0.3 | 0.120 | 0.061 | 0.000 | 0.140 | 0.070 | 0.000 | 0.140 |
| | 15 | 1 | 0.6 | 0.020 | 0.073 | 0.000 | 0.020 | 0.080 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.073 | 0.000 | 0.020 | 0.080 | 0.000 | 0.020 |
| | 25 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.070 \\ 0.070$ | 0.000 0.000 | 0.040 0.040 | 0.073 | 0.000 0.000 | $0.040 \\ 0.040$ |
| 10 | | | 0.3 | 0.000 | 0.070 | 0.000 | 0.040 | 0.073 | 0.000 | 0.040 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.058 0.059 | 0.000 0.000 | 0.000 | 0.060 0.060 | 0.000 0.000 | 0.000 0.000 |
| | | | 0.3 | 0.020 | 0.057 | 0.000 | 0.040 | 0.059 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 1.0 | $0.020 \\ 0.020$ | 0.058 0.058 | 0.000 | 0.020 0.020 | 0.059 0.059 | 0.000 | $0.020 \\ 0.020$ |
| | | | 0.3 | 0.000 | 0.058 | 0.000 | 0.020 | 0.058 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.059 0.059 | 0.000 0.000 | 0.020 0.020 | 0.059 0.059 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.055 | 0.000 | 0.160 | 0.056 | 0.000 | 0.160 |
| _ | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.055 0.055 | 0.000 0.000 | 0.160 0.180 | 0.057 0.057 | 0.000 0.000 | $0.160 \\ 0.180$ |
| 25 | | | 0.3 | 0.040 | 0.054 | 0.000 | 0.100 | 0.054 | 0.000 | 0.100 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.053 0.054 | 0.000 0.000 | 0.080 0.080 | 0.054 0.053 | 0.000 0.000 | 0.080 0.080 |
| | | | | | | | | | | |

| μ | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----------|-----|--------------|------------------|------------------|----------------|------------------|------------------|----------------|----------------|
| | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | $0.524 \\ 0.524$ | 0.013 0.013 | $0.340 \\ 0.340$ | 0.524 0.524 | 0.013 0.013 | 0.340 0.340 |
| | | | 0.3 | 0.120 | 0.308 | 0.003 | 0.140 | 0.308 | 0.003 | 0.140 |
| | | 1 | 0.6 1.0 | 0.120 0.120 | 0.310 0.310 | 0.003 0.003 | 0.140 0.140 | 0.310 0.310 | 0.003 0.003 | 0.140 0.140 |
| | | | 0.3 | 0.060 | 0.268 | 0.003 | 0.080 | 0.268 | 0.004 | 0.080 |
| | 10 | 3 | 0.6 | 0.060 | 0.262 | 0.004 | 0.100 | 0.262 | 0.004 | 0.100 |
| | | | 0.3 | 0.060 | 0.270 | 0.004 | 0.100 | 0.270 | 0.004 | 0.100 |
| | | 5 | 0.6 | 0.180 | 0.244 | 0.004 | 0.200 | 0.244 | 0.004 | 0.200 |
| | | | 0.3 | 0.180 | 0.244 | 0.004 | 0.200 | 0.244 | 0.004 | 0.200 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.209 0.215 | 0.001 0.001 | 0.060 | 0.209 0.215 | 0.001 0.001 | 0.060 0.060 |
| | | | 1.0 | 0.040 | 0.215 | 0.001 | 0.060 | 0.215 | 0.001 | 0.060 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.175 0.173 | 0.001 0.001 | 0.040 0.040 | 0.175 0.173 | 0.001 0.001 | 0.040 |
| | | | 1.0 | 0.040 | 0.173 | 0.001 | 0.040 | 0.173 | 0.001 | 0.040 |
| 2 | | - | 0.3 | 0.100 | 0.167 | 0.002 | 0.100 | 0.167 | 0.002 | 0.100 |
| | | 5 | 0.6 1.0 | 0.100 0.100 | 0.167 0.168 | 0.002 0.002 | 0.100 0.120 | 0.167 0.168 | 0.002 0.002 | 0.100 0.120 |
| | | | 0.3 | 0.080 | 0.134 | 0.001 | 0.080 | 0.134 | 0.001 | 0.080 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.130 0.133 | 0.000 0.000 | 0.080 0.080 | 0.130 0.133 | 0.000 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.139 | 0.001 | 0.000 | 0.139 | 0.001 | 0.000 |
| | 25 | 3 | 0.6 | 0.000 | 0.138 | 0.001 | 0.000 | 0.138 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.138 | 0.001 | 0.000 | 0.138 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.020 | 0.144 | 0.001 | 0.020 | 0.144 | 0.001 | 0.020 |
| | | | 0.3 | 0.020 | 0.144 | 0.001 | 0.020 | 0.144 | 0.001 | 0.020 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.128 0.125 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.128 0.125 | 0.000 0.000 | 0.040 0.040 |
| | | | 1.0 | 0.040 | 0.124 | 0.000 | 0.040 | 0.124 | 0.000 | 0.040 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.138 0.138 | 0.000 | 0.060 0.060 | 0.138 0.138 | 0.000 0.000 | 0.060 |
| | 00 | 3 | 1.0 | 0.060 | 0.138 | 0.000 | 0.060 | 0.138 | 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.136 | 0.000 | 0.000 | 0.136 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.138 0.138 | 0.000 0.000 | 0.000 0.000 | 0.138 0.138 | 0.000 0.000 | 0.000 |
| _ | | | 0.3 | 0.200 | 0.167 | 0.002 | 0.340 | 0.210 | 0.002 | 0.340 |
| | 5 | 1 | 0.6 | 0.200 | 0.167 | 0.002 | 0.320 | 0.210 | 0.002 | 0.320 |
| - | | | 0.3 | 0.200 | 0.167 0.125 | 0.002 | 0.320 | 0.210 | 0.002 | 0.320 |
| | 10 | 1 | 0.6 | 0.180 | 0.128 | 0.001 | 0.180 | 0.143 | 0.001 | 0.180 |
| | | | 0.3 | 0.180 | 0.128 0.151 | 0.001 | 0.180 | 0.143 | 0.001 | 0.180 |
| | | 1 | 0.6 | 0.040 | 0.151 | 0.000 | 0.080 | 0.156 | 0.000 | 0.080 |
| | 15 | | 1.0 | 0.040 | 0.151 | 0.000 | 0.080 | 0.158 | 0.000 | 0.080 |
| | | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.133 0.133 | 0.000 0.000 | 0.100 0.100 | 0.139 0.137 | 0.000 0.000 | 0.100 0.100 |
| | | | 1.0 | 0.040 | 0.133 | 0.000 | 0.100 | 0.137 | 0.000 | 0.100 |
| | | - 1 | 0.3 | 0.020 | 0.136 | 0.000 | 0.020 | 0.140 | 0.000 | 0.020 |
| 5 | | 1 | 0.6 1.0 | 0.020 0.020 | 0.136 0.137 | 0.000 0.000 | $0.040 \\ 0.040$ | $0.140 \\ 0.141$ | 0.000 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.060 | 0.129 | 0.000 | 0.060 | 0.132 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.129 0.129 | 0.000 0.000 | 0.080 0.080 | 0.132 0.132 | 0.000 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.125 | 0.000 | 0.020 | 0.128 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.127 | 0.000 | 0.040 | 0.130 | 0.000 | 0.040 |
| - | | | 0.3 | 0.020 | 0.127 | 0.000 | 0.040 | 0.130 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.121 | 0.000 | 0.000 | 0.122 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.121 | 0.000 | 0.000 | 0.122 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.114 0.113 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.115 | 0.000 0.000 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.113 | 0.000 | 0.040 | 0.115 | 0.000 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | $0.114 \\ 0.114$ | 0.000 0.000 | $0.040 \\ 0.040$ | 0.115 0.115 | 0.000 0.000 | 0.040 |
| | | | 1.0 | 0.020 | 0.114 | 0.000 | 0.040 | 0.115 | 0.000 | 0.040 |
| | 10 | - 1 | 0.3 | 0.120 0.120 | 0.119 | 0.000 | 0.180 0.180 | 0.135 0.138 | 0.000 | 0.180 |
| | 10 | 1 | 0.6 1.0 | 0.120 | 0.121 0.121 | 0.000 0.000 | 0.180 | 0.138 | 0.000 0.000 | 0.180 |
| | | | 0.3 | 0.020 | 0.121 | 0.000 | 0.040 | 0.123 | 0.000 | 0.040 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.122 0.122 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.121 0.120 | 0.000 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.118 | 0.000 | 0.060 | 0.121 | 0.000 | 0.060 |
| | 25 | 1 | 0.6 | 0.040 | 0.117 | 0.000 | 0.060 | 0.120 | 0.000 | 0.060 |
| 10 . | | | 0.3 | 0.040 | 0.117 | 0.000 | 0.060 | 0.118 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.111 | 0.000 | 0.000 | 0.111 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.111 | 0.000 | 0.000 | 0.109 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 0.020 | 0.109 0.110 | 0.000 0.000 | 0.060 0.020 | 0.110 0.111 | 0.000 0.000 | 0.060 |
| | | | 1.0 | 0.020 | 0.110 | 0.000 | 0.020 | 0.111 | 0.000 | 0.020 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.110 0.110 | 0.000 0.000 | 0.020 0.020 | 0.111 0.111 | 0.000 0.000 | 0.020 |
| | | J | 1.0 | 0.000 | 0.110 | 0.000 | 0.020 | 0.111 | 0.000 | 0.020 |
| | | | | | 0.107 | 0.000 | 0.160 | 0.107 | 0.000 | 0.160 |
| | | | 0.3 | 0.120 | | | | | | |
| | 25 | 1 | 0.6 | 0.120 | 0.106 | 0.000 | 0.160 | 0.107 | 0.000 | 0.160 |
| 25 - | 25 50 | 1 | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|---------|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|---------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | $0.524 \\ 0.524$ | 0.013 0.013 | $0.340 \\ 0.340$ | 0.524 0.524 | 0.013 0.013 | 0.340 0.340 |
| | | | 0.3 | 0.120 | 0.308 | 0.003 | 0.140 | 0.308 | 0.003 | 0.140 |
| | | 1 | 0.6 | 0.120 | 0.310 | 0.003 | 0.140 | 0.310 | 0.003 | 0.140 |
| | | | 0.3 | 0.120 | 0.310 | 0.003 | 0.140 | 0.310 | 0.003 | 0.140 |
| | 10 | 3 | 0.6 | 0.060 | 0.262 | 0.004 | 0.100 | 0.262 | 0.004 | 0.100 |
| | | | 1.0 | 0.060 | 0.270 | 0.004 | 0.100 | 0.270 | 0.004 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.244 0.244 | 0.004 0.004 | 0.200 0.200 | 0.244 0.244 | 0.004 0.004 | 0.200 |
| | | - | 1.0 | 0.180 | 0.244 | 0.004 | 0.200 | 0.244 | 0.004 | 0.200 |
| | | | 0.3 | 0.040 | 0.225 | 0.002 | 0.080 | 0.225 | 0.002 | 0.080 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.227 0.227 | 0.001 0.001 | 0.080 0.080 | 0.227 0.227 | 0.001 0.001 | 0.080 |
| | | | 0.3 | 0.040 | 0.244 | 0.001 | 0.040 | 0.244 | 0.001 | 0.040 |
| | 15 | 3 | 0.6 | 0.040 | 0.241 | 0.002 | 0.040 | 0.241 | 0.002 | 0.040 |
| | | | 1.0 | 0.040 | 0.241 | 0.002 | 0.040 | 0.241 | 0.002 | 0.040 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.239 0.239 | 0.003 0.003 | 0.100 0.100 | 0.239 0.239 | 0.003 0.003 | 0.100 |
| | | | 1.0 | 0.100 | 0.239 | 0.002 | 0.120 | 0.239 | 0.002 | 0.120 |
| | | | 0.3 | 0.080 | 0.230 | 0.001 | 0.080 | 0.230 | 0.001 | 0.080 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.228 0.228 | 0.001 0.001 | 0.080 0.080 | 0.228 0.228 | 0.001 0.001 | 0.080 |
| | | | 0.3 | 0.000 | 0.218 | 0.001 | 0.000 | 0.218 | 0.001 | 0.000 |
| | 25 | 3 | 0.6 | 0.000 | 0.217 | 0.001 | 0.000 | 0.217 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.217 | 0.001 | 0.000 | 0.217 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.020 0.020 | 0.202 0.203 | 0.001 0.001 | 0.040 | 0.202 | 0.001 0.001 | 0.040 |
| | | | 1.0 | 0.020 | 0.203 | 0.001 | 0.040 | 0.203 | 0.001 | 0.040 |
| | | | 0.3 | 0.040 | 0.175 | 0.000 | 0.040 | 0.175 | 0.000 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.177 0.176 | 0.000 0.000 | 0.040 0.060 | 0.177 0.176 | 0.000 0.000 | 0.040 |
| | | | 0.3 | 0.060 | 0.176 | 0.000 | 0.060 | 0.176 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.175 | 0.000 | 0.060 | 0.175 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.175 | 0.000 | 0.060 | 0.175 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.174 | 0.000 0.000 | 0.000 | 0.174 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.174 | 0.000 | 0.000 | 0.174 | 0.000 | 0.000 |
| | _ | | 0.3 | 0.200 | 0.226 | 0.003 | 0.360 | 0.210 | 0.002 | 0.340 |
| | 5 | 1 | $0.6 \\ 1.0$ | 0.200 0.200 | 0.229 0.230 | 0.003 0.003 | 0.400 0.400 | 0.210 0.210 | 0.002 0.002 | 0.320 |
| | | | 0.3 | 0.180 | 0.214 | 0.001 | 0.180 | 0.232 | 0.001 | 0.180 |
| | 10 | 1 | 0.6 | 0.180 | 0.212 | 0.001 | 0.180 | 0.230 | 0.001 | 0.180 |
| | | | 0.3 | 0.180 | 0.211 | 0.001 | 0.180 | 0.229 | 0.001 | 0.180 |
| | | 1 | 0.6 | 0.040 | 0.193 | 0.000 | 0.080 | 0.184 | 0.000 | 0.080 |
| | 15 | | 1.0 | 0.040 | 0.194 | 0.000 | 0.080 | 0.185 | 0.000 | 0.080 |
| | | 2 | 0.3 | 0.040 | 0.187 | 0.001 | 0.100 | 0.187 | 0.001 | 0.100 |
| | | 3 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.188 0.188 | 0.001 0.001 | 0.100 0.100 | 0.187 0.187 | 0.001 0.001 | 0.100 |
| | | | 0.3 | 0.020 | 0.180 | 0.000 | 0.020 | 0.181 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.020 | 0.180 | 0.000 | 0.040 | 0.181 | 0.000 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.180 | 0.000 | 0.040 | 0.180 | 0.000 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 | 0.177 | 0.000 | 0.080 | 0.180 | 0.000 | 0.080 |
| | | | 1.0 | 0.060 | 0.177 | 0.000 | 0.080 | 0.180 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.169 0.170 | 0.000 0.000 | $0.020 \\ 0.040$ | 0.170 0.172 | 0.000 0.000 | 0.020 |
| | | 3 | 1.0 | 0.020 | 0.170 | 0.000 | 0.040 | 0.172 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.162 | 0.000 | 0.000 | 0.164 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.164 | 0.000 | 0.000 | 0.163 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.164 | 0.000 | 0.000 | 0.162 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.166 | 0.000 | 0.040 | 0.165 | 0.000 | 0.040 |
| | | | 1.0 | 0.020 | 0.166 | 0.000 | 0.040 | 0.165 | 0.000 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | $0.164 \\ 0.164$ | 0.000 0.000 | 0.060 0.060 | $0.164 \\ 0.164$ | 0.000 0.000 | 0.060 |
| | | 3 | 1.0 | 0.020 | 0.164 | 0.000 | 0.060 | 0.163 | 0.000 | 0.060 |
| | | | 0.3 | 0.120 | 0.178 | 0.000 | 0.200 | 0.172 | 0.000 | 0.200 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.175 0.176 | 0.000 0.000 | 0.200 0.200 | 0.174 0.176 | 0.000 0.000 | 0.200 |
| | | | 0.3 | 0.020 | 0.170 | 0.000 | 0.040 | 0.170 | 0.000 | 0.040 |
| | 15 | 1 | 0.6 | 0.020 | 0.177 | 0.000 | 0.040 | 0.170 | 0.000 | 0.040 |
| | | | 1.0 | 0.020 | 0.177 | 0.000 | 0.060 | 0.170 | 0.000 | 0.060 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.167 0.167 | 0.000 0.000 | 0.060 0.060 | 0.166 0.168 | 0.000 0.000 | 0.06 |
| 10 | 20 | - | 1.0 | 0.040 | 0.164 | 0.000 | 0.060 | 0.167 | 0.000 | 0.06 |
| | | | 0.3 | 0.000 | 0.159 | 0.000 | 0.000 | 0.160 | 0.000 | 0.00 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.159 0.159 | 0.000 0.000 | 0.000 0.020 | 0.159 0.160 | 0.000 0.000 | 0.00 |
| | | | 0.3 | 0.000 | 0.159 | 0.000 | 0.020 | 0.158 | 0.000 | 0.02 |
| | 50 | 3 | 0.6 | 0.020 | 0.160 | 0.000 | 0.020 | 0.160 | 0.000 | 0.02 |
| | | | 1.0 | 0.020 | 0.160 | 0.000 | 0.020 | 0.160 | 0.000 | 0.02 |
| | | 5 | 0.3 0.6 | 0.000 | 0.159 0.159 | 0.000 0.000 | 0.020 0.020 | 0.158 0.159 | 0.000 0.000 | 0.02 |
| | | J | 1.0 | 0.000 | 0.159 | 0.000 | 0.020 | 0.159 | 0.000 | 0.020 |
| | | | 0.3 | 0.120 | 0.157 | 0.000 | 0.160 | 0.157 | 0.000 | 0.160 |
| | 25 | 1 | 0.6 | 0.120 | 0.157 | 0.000 | 0.160 | 0.159 | 0.000 | 0.160 |
| | | | 0.3 | 0.120 | 0.157 0.155 | 0.000 | 0.180 | 0.159 0.155 | 0.000 | 0.180 |
| 25 | | | | | | | | | | |
| 25 | 50 | 1 | 0.6 | 0.040 | 0.155 | 0.000 | 0.120 | 0.155 | 0.000 | 0.120 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|--------|---|--------------|------------------|------------------|----------------|------------------|-------------------------|-------------------------|-------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.524 0.524 | 0.013 0.013 | $0.340 \\ 0.340$ | $0.524 \\ 0.524$ | 0.013 0.013 | 0.340 0.340 |
| | | | 0.3 | 0.120 | 0.344 | 0.003 | 0.140 | 0.344 | 0.003 | 0.140 |
| | | 1 | 0.6 | 0.120 | 0.334 | 0.003 | 0.140 | 0.334 | 0.003 | 0.140 |
| | | | 0.3 | 0.120 | 0.334 | 0.003 | 0.140 | 0.334 | 0.003 | 0.140 |
| | 10 | 3 | 0.6 | 0.060 | 0.364 | 0.006 | 0.100 | 0.364 | 0.006 | 0.100 |
| | | | 1.0 | 0.060 | 0.372 | 0.006 | 0.100 | 0.372 | 0.006 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.356 0.350 | 0.007 0.007 | 0.220 0.220 | 0.356 0.350 | 0.007 0.007 | 0.220 0.220 |
| | | | 1.0 | 0.180 | 0.350 | 0.006 | 0.220 | 0.350 | 0.006 | 0.220 |
| | | | 0.3 | 0.040 | 0.367 | 0.003 | 0.100 | 0.367 | 0.003 | 0.100 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.364 0.360 | 0.002 0.002 | 0.080 0.080 | 0.364 0.360 | 0.002 0.002 | 0.080 |
| | | | 0.3 | 0.040 | 0.337 | 0.003 | 0.040 | 0.337 | 0.003 | 0.040 |
| | 15 | 3 | 0.6 | 0.040 | 0.339 | 0.003 | 0.040 | 0.339 | 0.003 | 0.040 |
| | | | 0.3 | 0.040 | 0.339 | 0.003 | 0.040 | 0.339 | 0.003 | 0.040 |
| 2 | | 5 | 0.6 | 0.100 | 0.303 | 0.003 | 0.100 | 0.303 | 0.003 | 0.100 |
| | | | 1.0 | 0.100 | 0.303 | 0.003 | 0.120 | 0.303 | 0.003 | 0.120 |
| | | 1 | 0.3 | 0.080 0.080 | 0.274 0.264 | 0.001 0.001 | 0.080 0.080 | $0.274 \\ 0.264$ | 0.001 0.001 | 0.080 0.080 |
| | | | 1.0 | 0.080 | 0.264 | 0.001 | 0.080 | 0.264 | 0.001 | 0.080 |
| | | | 0.3 | 0.000 | 0.271 | 0.001 | 0.000 | 0.271 | 0.001 | 0.000 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | $0.275 \\ 0.275$ | 0.001 0.001 | 0.000 0.000 | 0.275 0.275 | 0.001 0.001 | 0.000 |
| | | | 0.3 | 0.020 | 0.278 | 0.001 | 0.040 | 0.278 | 0.001 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.274 | 0.001 | 0.040 | 0.274 | 0.001 | 0.040 |
| | | | 1.0 | 0.020 | 0.274 | 0.001 | 0.040 | 0.274 | 0.001 | 0.040 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.239 0.239 | 0.001 0.000 | $0.040 \\ 0.040$ | 0.239 0.239 | 0.001 0.000 | $0.040 \\ 0.040$ |
| | | 1 | 1.0 | 0.040 | 0.243 | 0.000 | 0.060 | 0.243 | 0.000 | 0.040 |
| | | | 0.3 | 0.060 | 0.235 | 0.000 | 0.080 | 0.235 | 0.000 | 0.080 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.238 0.238 | 0.000 0.000 | 0.080 0.080 | 0.238 0.238 | 0.000 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.000 | 0.238 | 0.001 | 0.000 | 0.238 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.238 | 0.000 | 0.000 | 0.238 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.238 | 0.000 | 0.000 | 0.238 | 0.000 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 0.200 | 0.321 0.321 | 0.004 0.004 | $0.360 \\ 0.400$ | 0.278 0.285 | 0.003 0.003 | $0.360 \\ 0.400$ |
| | | | 1.0 | 0.200 | 0.321 | 0.004 | 0.400 | 0.285 | 0.003 | 0.400 |
| | 4.0 | | 0.3 | 0.180 | 0.253 | 0.001 | 0.180 | 0.265 | 0.001 | 0.180 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | $0.255 \\ 0.257$ | 0.001 0.001 | 0.180 0.200 | 0.264 0.265 | 0.001 0.001 | 0.180 0.200 |
| | | | 0.3 | 0.040 | 0.239 | 0.001 | 0.080 | 0.243 | 0.001 | 0.080 |
| | | 1 | 0.6 | 0.040 | 0.237 | 0.001 | 0.080 | 0.243 | 0.001 | 0.080 |
| | 15 | | 0.3 | 0.040 | 0.239 | 0.001 | 0.080 | 0.244 | 0.001 | 0.080 |
| | | 3 | 0.6 | 0.040 | 0.240 | 0.001 | 0.100 | 0.244 | 0.001 | 0.100 |
| | | | 1.0 | 0.040 | 0.240 | 0.001 | 0.100 | 0.244 | 0.001 | 0.100 |
| | | 1 | 0.3 | 0.020 0.020 | 0.234 0.225 | 0.000 0.000 | 0.020 0.040 | 0.235 0.226 | 0.000 0.000 | 0.020 0.040 |
| 5 | | | 1.0 | 0.020 | 0.227 | 0.000 | 0.040 | 0.228 | 0.000 | 0.040 |
| - | | | 0.3 | 0.060 | 0.228 | 0.000 | 0.060 | 0.231 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.229 0.229 | 0.000 0.000 | 0.080 0.080 | 0.233 0.233 | 0.000 0.000 | 0.080 |
| | | _ | 0.3 | 0.000 | 0.229 | 0.000 | 0.080 | 0.233 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.221 | 0.000 | 0.040 | 0.221 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.221 | 0.000 | 0.040 | 0.221 | 0.000 | 0.040 |
| | | 1 | 0.3 | 0.000 | 0.213 0.215 | 0.000 | 0.000 | 0.214 0.214 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.215 | 0.000 | 0.000 | 0.215 | 0.000 | 0.000 |
| | 50 | 3 | 0.3 | 0.020 | 0.213 | 0.000 | 0.040 | 0.213 | 0.000 | 0.040 |
| | 50 | э | 0.6 1.0 | 0.020 0.020 | 0.212 0.212 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.213 0.212 | 0.000 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.020 | 0.210 | 0.000 | 0.080 | 0.213 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.211 | 0.000 | 0.060 | 0.213 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.211 | 0.000 | 0.060 | 0.213 | 0.000 | 0.060 |
| | 10 | 1 | 0.6 | 0.120 | 0.231 | 0.000 | 0.200 | 0.228 | 0.000 | 0.200 |
| | | | 1.0 | 0.120 | 0.232 | 0.000 | 0.200 | 0.228 | 0.000 | 0.200 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.218 0.223 | 0.000 0.000 | 0.060 0.120 | 0.224 0.228 | 0.000 0.000 | 0.040 0.100 |
| | 13 | • | 1.0 | 0.020 | 0.226 | 0.000 | 0.140 | 0.228 | 0.000 | 0.100 |
| | _ | | 0.3 | 0.040 | 0.214 | 0.000 | 0.060 | 0.217 | 0.000 | 0.060 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.217 0.220 | 0.000 0.000 | 0.080 0.080 | 0.220 0.221 | 0.000 0.000 | 0.080 |
| 10 | | - | 0.3 | 0.040 | 0.220 | 0.000 | 0.080 | 0.221 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.208 | 0.000 | 0.000 | 0.209 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.207 | 0.000 | 0.020 | 0.208 | 0.000 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.208 0.207 | 0.000 0.000 | 0.060 0.040 | 0.207 0.207 | 0.000 0.000 | 0.060 0.040 |
| | - | _ | 1.0 | 0.020 | 0.207 | 0.000 | 0.040 | 0.208 | 0.000 | 0.040 |
| | | _ | 0.3 | 0.000 | 0.207 | 0.000 | 0.040 | 0.208 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.207 0.207 | 0.000 0.000 | 0.020 0.020 | 0.208 0.208 | 0.000 0.000 | 0.020 0.020 |
| | | - | 0.3 | 0.000 | 0.207 | 0.000 | 0.020 | 0.208 | 0.000 | 0.020 |
| | | | | 0.120 | 0.208 | 0.000 | 0.180 | 0.209 | 0.000 | 0.180 |
| | 25 | 1 | 0.6 | | | | | | | |
| 25 | 25 | 1 | 1.0 | 0.120 | 0.207 | 0.000 | 0.200 | 0.211 | 0.000 | 0.200 |
| 25 | 25 | 1 | | | | | | 0.211 0.204 0.204 | 0.000 0.000 0.000 | 0.200 0.140 0.120 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|---------|----|--------------|------------------|------------------|----------------|------------------|------------------|----------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.524 0.524 | 0.013 0.013 | 0.340 0.340 | $0.524 \\ 0.524$ | 0.013 0.013 | 0.340 0.340 |
| | | | 0.3 | 0.120 | 0.344 | 0.003 | 0.140 | 0.344 | 0.003 | 0.140 |
| | | 1 | 0.6 | 0.120 | 0.334 | 0.003 | 0.140 | 0.334 | 0.003 | 0.140 |
| | | | 0.3 | 0.120 | 0.334 | 0.003 | 0.140 | 0.334 | 0.003 | 0.140 |
| | 10 | 3 | 0.6 | 0.060 | 0.364 | 0.006 | 0.100 | 0.364 | 0.007 | 0.100 |
| | | | 1.0 | 0.060 | 0.372 | 0.006 | 0.100 | 0.372 | 0.006 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 | 0.356 | 0.007 | 0.220 | 0.356 | 0.007 | 0.220 |
| | | 3 | 1.0 | 0.180 0.180 | $0.350 \\ 0.350$ | 0.007 0.006 | 0.220 0.220 | 0.350 0.350 | 0.007 0.006 | 0.220 0.220 |
| | | | 0.3 | 0.040 | 0.367 | 0.003 | 0.100 | 0.367 | 0.003 | 0.100 |
| | | 1 | 0.6 1.0 | 0.040 | 0.364 | 0.002 | 0.080 | 0.364 | 0.002 | 0.080 |
| | | | 0.3 | 0.040 | 0.360 0.337 | 0.002 | 0.080 | 0.360 | 0.002 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.339 | 0.003 | 0.040 | 0.339 | 0.003 | 0.040 |
| | | | 1.0 | 0.040 | 0.339 | 0.003 | 0.040 | 0.339 | 0.003 | 0.040 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.303 0.303 | 0.004 0.003 | 0.100 0.100 | 0.303 0.303 | 0.004 0.003 | 0.100 |
| | | | 1.0 | 0.100 | 0.303 | 0.003 | 0.120 | 0.303 | 0.003 | 0.120 |
| | | | 0.3 | 0.080 | 0.322 | 0.002 | 0.080 | 0.322 | 0.002 | 0.080 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.320 0.320 | 0.001 0.001 | 0.080 0.080 | 0.320 0.320 | 0.001 0.001 | 0.080 |
| | | | 0.3 | 0.000 | 0.312 | 0.002 | 0.000 | 0.312 | 0.001 | 0.000 |
| | 25 | 3 | 0.6 | 0.000 | 0.314 | 0.001 | 0.000 | 0.314 | 0.001 | 0.000 |
| | | | 1.0 | 0.000 | 0.314 | 0.001 | 0.000 | 0.314 | 0.001 | 0.000 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.307 0.303 | 0.002 0.002 | 0.040 0.040 | 0.307 0.303 | 0.002 0.002 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.303 | 0.002 | 0.040 | 0.303 | 0.002 | 0.040 |
| | | | 0.3 | 0.040 | 0.284 | 0.001 | 0.040 | 0.284 | 0.001 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.287 0.289 | 0.001 0.001 | 0.040 0.060 | 0.287 0.289 | 0.001 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.280 | 0.001 | 0.080 | 0.280 | 0.001 | 0.080 |
| | 50 | 3 | 0.6 | 0.060 | 0.280 | 0.001 | 0.080 | 0.280 | 0.001 | 0.080 |
| | | | 0.3 | 0.060 | 0.281 | 0.001 | 0.080 | 0.281 | 0.001 | 0.080 |
| | | 5 | 0.6 | 0.000 | 0.278 | 0.001 | 0.000 | 0.278 | 0.001 | 0.000 |
| | | | 1.0 | 0.000 | 0.278 | 0.001 | 0.000 | 0.278 | 0.001 | 0.000 |
| | = | 1 | 0.3 | 0.200 | 0.323 | 0.005 | 0.360 | 0.386 | 0.005 | 0.360 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.327 0.327 | 0.004 0.004 | 0.400 0.400 | 0.388 0.389 | 0.004 0.004 | 0.400 0.400 |
| | | | 0.3 | 0.180 | 0.306 | 0.001 | 0.220 | 0.318 | 0.001 | 0.220 |
| | 10 | 1 | 0.6 | 0.180 | 0.307 | 0.001 | 0.220 | 0.324 | 0.001 | 0.220 |
| | | | 0.3 | 0.180 | 0.306 | 0.001 | 0.240 | 0.322 | 0.001 | 0.240 |
| | | 1 | 0.6 | 0.040 | 0.292 | 0.001 | 0.100 | 0.293 | 0.001 | 0.100 |
| | 15 | | 1.0 | 0.040 | 0.291 | 0.001 | 0.080 | 0.293 | 0.001 | 0.080 |
| | | 3 | 0.3 | $0.040 \\ 0.040$ | 0.285 0.285 | 0.001 0.001 | 0.100 0.100 | 0.280 0.279 | 0.001 0.001 | 0.100 0.100 |
| | | | 1.0 | 0.040 | 0.285 | 0.001 | 0.100 | 0.279 | 0.001 | 0.100 |
| | | | 0.3 | 0.020 | 0.276 | 0.000 | 0.040 | 0.273 | 0.000 | 0.020 |
| | | 1 | 0.6 1.0 | 0.020 0.020 | 0.279 0.281 | 0.000 0.000 | 0.060 0.060 | 0.282 0.282 | 0.000 0.000 | 0.040 0.040 |
| 5 | | | 0.3 | 0.060 | 0.271 | 0.000 | 0.080 | 0.270 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 | 0.060 | 0.272 | 0.000 | 0.080 | 0.275 | 0.000 | 0.080 |
| | | | 0.3 | 0.060 | 0.272 | 0.000 | 0.080 | 0.275 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.209 | 0.001 | 0.020 | 0.271 | 0.001 | 0.020 |
| | | | 1.0 | 0.020 | 0.270 | 0.000 | 0.040 | 0.274 | 0.000 | 0.040 |
| | | -1 | 0.3 | 0.000 | 0.261 | 0.000 | 0.000 | 0.260 | 0.000 | 0.000 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.263 0.262 | 0.000 0.000 | 0.000 0.000 | 0.263 0.261 | 0.000 0.000 | 0.000 |
| | | | 0.3 | 0.020 | 0.260 | 0.000 | 0.060 | 0.260 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.262 0.262 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.261 0.260 | 0.000 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.020 | 0.262 | 0.000 | 0.040 | 0.259 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.261 | 0.000 | 0.060 | 0.259 | 0.000 | 0.060 |
| | | - | 1.0 | 0.020 | 0.261 | 0.000 | 0.060 | 0.259 | 0.000 | 0.060 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.281 0.283 | 0.001 0.001 | 0.200 0.200 | 0.282 0.282 | 0.001 0.001 | 0.200 0.200 |
| | | _ | 1.0 | 0.120 | 0.284 | 0.001 | 0.220 | 0.283 | 0.001 | 0.200 |
| | | | 0.3 | 0.020 | 0.274 | 0.000 | 0.060 | 0.273 | 0.000 | 0.060 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.272 0.273 | 0.000 0.000 | $0.120 \\ 0.140$ | 0.276 0.275 | 0.000 0.000 | 0.120 0.140 |
| | | | 0.3 | 0.040 | 0.269 | 0.000 | 0.060 | 0.269 | 0.000 | 0.060 |
| | 25 | 1 | 0.6 | 0.040 | 0.264 | 0.000 | 0.080 | 0.266 | 0.000 | 0.080 |
| 10 | | | 0.3 | 0.040 | 0.266 | 0.000 | 0.080 | 0.266 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.256 | 0.000 | 0.020 | 0.257 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.259 | 0.000 | 0.020 | 0.258 | 0.000 | 0.020 |
| | 50 | - | 0.3 | 0.020 | 0.257 | 0.000 | 0.080 | 0.256 | 0.000 | 0.080 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.257 0.257 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.257 0.257 | 0.000 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.000 | 0.256 | 0.000 | 0.040 | 0.256 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.257 | 0.000 | 0.020 | 0.256 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.257 | 0.000 | 0.020 | 0.256 | 0.000 | 0.020 |
| | | | | U.12U | 0.200 | 0.000 | 0.100 | 0.200 | 0.000 | |
| | 25 | 1 | | 0.120 | 0.259 | 0.000 | 0.200 | 0.258 | 0.000 | 0.200 |
| 25 | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.259 0.258 | 0.000 0.000 | 0.200 0.200 | 0.258 0.259 | 0.000 0.000 | 0.200 0.200 |
| 25 | 25 | 1 | 0.6 | | | | | | | |

| $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | Rob _I 0.34 0.34 0.14 0.14 | | | • | Gen | Div | Rob_I | α | n m | μ |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------|-------|-------|-------|-------|---------|----------|-------|-------|
| 1 | 0.34 0.34 0.14 0.14 0.14 | 0.013 | 0.524 | | | | | | | |
| 1.0 | 0.34 0.14 0.14 0.14 | | | | | | | | | |
| 1.0 | 0.14 0.14 0.14 | | | | | | | | 5 1 | |
| 1.0 | 0.14 | 0.003 | 0.344 | 0.140 | 0.003 | 0.344 | 0.120 | 0.3 | | |
| 10 | | | | | | | | | 1 | |
| 1.0 | 0.08 | | 0.354 | 0.080 | 0.007 | 0.354 | 0.060 | 0.3 | - | |
| 10 | 0.10 0.10 | | | | | | | | 10 3 | |
| 1.0 | 0.10 | | | | | | | | | |
| 1.0 | 0.22 | | | | | | | | 5 | |
| 1 | 0.22 | | | | | | | | | |
| 15 | 0.08 | 0.003 | 0.383 | 0.080 | 0.003 | 0.383 | 0.040 | 0.6 | 1 | |
| 15 3 0.6 0.040 0.371 0.003 0.040 0.371 0.003 1.0 0.040 0.369 0.003 0.040 0.369 0.003 1.0 0.3 0.100 0.373 0.005 0.100 0.373 0.005 1.0 0.100 0.369 0.004 0.100 0.369 0.004 1.0 0.3080 0.004 0.100 0.369 0.004 1.0 0.3080 0.342 0.002 0.080 0.342 0.002 1.0 0.8 0.080 0.342 0.001 0.080 0.346 0.001 1.0 0.080 0.347 0.001 0.080 0.347 0.001 1.0 0.080 0.346 0.002 0.080 0.347 0.001 1.0 0.000 0.355 0.002 0.000 0.350 0.002 1.0 0.000 0.355 0.002 0.000 0.350 0.002 1.0 0.3 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.3 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.3 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.350 0.002 0.000 0.350 0.002 1.0 0.000 0.346 0.002 0.040 0.330 0.002 1.0 0.000 0.319 0.001 0.040 0.319 0.001 1.0 0.000 0.318 0.001 0.040 0.318 0.001 1.0 0.000 0.317 0.001 0.040 0.318 0.001 1.0 0.000 0.322 0.001 0.100 0.322 0.001 1.0 0.000 0.317 0.001 0.000 0.317 0.001 1.0 0.000 0.316 0.001 0.000 0.316 0.001 1.0 0.000 0.316 0.001 0.000 0.316 0.001 1.0 0.000 0.316 0.001 0.000 0.316 0.001 1.0 0.000 0.316 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.316 0.001 1.0 0.000 0.318 0.001 0.000 0.333 0.001 1.0 0.000 0.318 0.001 0.000 0.334 0.001 1.0 0.000 0.318 0.000 0.000 0.334 0.001 1.0 0.000 0.318 0.000 0.000 0.334 0.000 1.0 0.000 0.318 0.0000 0. | 0.08 | | | | | | | | - | |
| 1 | 0.04 | 0.003 | 0.371 | 0.040 | 0.003 | 0.371 | 0.040 | 0.6 | 15 3 | |
| 2 | 0.04 | | | | | | | | | |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.10 | 0.004 | 0.369 | 0.100 | 0.004 | 0.369 | | 0.6 | 5 | 2 |
| 1 | 0.12 | | | | | | | | | |
| 1.0 | 0.08 0.08 | | | | | | | | 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.08 | | | | | | 0.080 | | | |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | 0.00 | | | | | | | | 25 3 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.00 | 0.002 | 0.350 | 0.000 | 0.002 | 0.350 | 0.000 | 1.0 | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.04 0.04 | | | | | | | | 5 | |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $ | 0.04 | | | | | | | | 3 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.04 | | | | | | | | | |
| 10 | 0.04 0.06 | | | | | | | | 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.08 | 0.001 | 0.317 | 0.080 | 0.001 | 0.317 | 0.060 | 0.3 | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.10 0.10 | | | | | | | | 50 3 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.00 | | | | | | | 0.3 | - | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.00 | | | | | | | | 5 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.36 | | | | | | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.40 | 0.004 | 0.394 | 0.420 | 0.005 | 0.376 | 0.200 | | 5 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.40 | | | | | | | | | - |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.22 | 0.001 | 0.347 | 0.240 | 0.001 | 0.352 | 0.180 | 0.6 | 10 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.24 | | | | | | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.10 | | | | | | | | 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.10 | | | | | | | | 15 — | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.10 0.10 | | | | | | | | 3 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.10 | 0.001 | 0.327 | 0.100 | 0.001 | 0.331 | 0.040 | 1.0 | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.02 0.04 | | | | | | | | 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.04 | | 0.323 | | | | | | | 5 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.08 | | | | | | | | 25 2 | |
| $ \begin{bmatrix} 5 & 0.6 & 0.020 & 0.317 & 0.001 & 0.040 & 0.317 & 0.001 \\ 1.0 & 0.020 & 0.317 & 0.001 & 0.040 & 0.317 & 0.001 \\ 0.3 & 0.000 & 0.310 & 0.000 & 0.000 & 0.310 & 0.000 \\ 1 & 0.6 & 0.000 & 0.310 & 0.000 & 0.000 & 0.311 & 0.000 \\ 1.0 & 0.000 & 0.311 & 0.000 & 0.000 & 0.311 & 0.000 \\ 0.3 & 0.020 & 0.310 & 0.000 & 0.040 & 0.312 & 0.000 \\ 0.3 & 0.020 & 0.312 & 0.000 & 0.080 & 0.312 & 0.000 \\ 1.0 & 0.020 & 0.312 & 0.000 & 0.080 & 0.313 & 0.000 \\ 0.3 & 0.020 & 0.312 & 0.000 & 0.080 & 0.313 & 0.000 \\ 0.3 & 0.020 & 0.312 & 0.000 & 0.080 & 0.313 & 0.000 \\ 0.3 & 0.020 & 0.310 & 0.000 & 0.080 & 0.308 & 0.000 \\ 0.3 & 0.020 & 0.311 & 0.000 & 0.080 & 0.308 & 0.000 \\ 0.5 & 0.6 & 0.020 & 0.311 & 0.000 & 0.080 & 0.308 & 0.000 \\ 0.10 & 0.020 & 0.311 & 0.000 & 0.080 & 0.308 & 0.000 \\ 0.30 & 0.120 & 0.332 & 0.001 & 0.200 & 0.329 & 0.001 \\ 0.1 & 0.6 & 0.120 & 0.332 & 0.001 & 0.240 & 0.335 & 0.001 \\ 0.1 & 0.0120 & 0.330 & 0.001 & 0.240 & 0.334 & 0.001 \\ 0.1 & 0.020 & 0.322 & 0.000 & 0.080 & 0.324 & 0.000 \\ 0.000 & 0.000 & 0.080 & 0.324 & 0.000 \\ 0.000 & 0.000 & 0.080 & 0.324 & 0.000 \\ 0.000 & 0.322 & 0.000 & 0.140 & 0.328 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.316 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.316 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 & 0.316 & 0.000 \\ 0.000 & 0.000 & 0.000 $ | 0.08 0.08 | | | | | | | | 20 3 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.02 | 0.001 | | | 0.001 | | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.04 | | | | | | | | 5 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.00 | 0.000 | 0.310 | 0.000 | 0.000 | 0.310 | 0.000 | 0.3 | , | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.00 | | | | | | | | 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.06 | 0.000 | 0.312 | 0.040 | 0.000 | 0.310 | 0.020 | 0.3 | | |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.08 0.08 | | | | | | | | 50 3 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.08 | | | | | | | | | |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.08 | 0.000 | 0.308 | 0.080 | 0.000 | 0.311 | 0.020 | 0.6 | 5 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.08 | | | | | | | | | |
| $ \begin{bmatrix} & 0.3 & 0.020 & 0.320 & 0.000 & 0.080 & 0.324 & 0.000 \\ 15 & 1 & 0.6 & 0.020 & 0.322 & 0.000 & 0.120 & 0.329 & 0.000 \\ 1.0 & 0.020 & 0.322 & 0.000 & 0.140 & 0.328 & 0.000 \\ & 0.3 & 0.040 & 0.314 & 0.000 & 0.060 & 0.316 & 0.000 \\ 25 & 1 & 0.6 & 0.040 & 0.312 & 0.000 & 0.100 & 0.316 & 0.000 \\ & 1.0 & 0.040 & 0.312 & 0.000 & 0.080 & 0.315 & 0.000 \\ \end{bmatrix} $ | 0.24 | 0.001 | 0.335 | 0.240 | 0.001 | 0.332 | 0.120 | 0.6 | 10 1 | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.24 | | | | | | | | | |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.06 0.12 | | | | | | | | 15 1 | |
| 25 1 0.6 0.040 0.312 0.000 0.100 0.316 0.000 10 1.0 0.040 0.312 0.000 0.080 0.315 0.000 | 0.14 | 0.000 | 0.328 | 0.140 | 0.000 | 0.322 | 0.020 | 1.0 | | |
| 1.0 0.040 0.312 0.000 0.080 0.315 0.000 | 0.08 0.10 | | | | | | | | 25 1 | |
| 0.3 0.000 0.306 0.000 0.020 0.306 0.000 | 0.08 | | | | 0.000 | 0.312 | | 1.0 | 20 1 | . 0 |
| 1 0.6 0.000 0.305 0.000 0.000 0.308 0.000 | 0.02 | 0.000 | 0.306 | 0.020 | 0.000 | 0.306 | 0.000 | 0.3 | 1 | |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 0.00 | | | | | | | | 1 | |
| 0.3 0.020 0.306 0.000 0.080 0.306 0.000 | 0.08 | | 0.306 | 0.080 | 0.000 | 0.306 | 0.020 | 0.3 | 50 0 | |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 0.04 0.04 | | | | | | | | əu 3 | |
| 0.3 0.000 0.305 0.000 0.040 0.306 0.000 | 0.04 | 0.000 | 0.306 | 0.040 | 0.000 | 0.305 | 0.000 | 0.3 | | |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 0.02 0.02 | | | | | | | | 5 | |
| 0.3 0.120 0.306 0.000 0.180 0.308 0.000 0.3 0.120 0.306 0.000 0.180 0.308 0.000 | 0.02 | | | | | | | | | |
| $25 1 0.6 \qquad 0.120 \qquad 0.306 \qquad 0.000 \qquad 0.220 \qquad 0.308 \qquad 0.000$ | 0.22 | 0.000 | 0.308 | 0.220 | 0.000 | 0.306 | 0.120 | 0.6 | 25 1 | |
| $25 - \frac{1.0}{0.3} \frac{0.120}{0.040} \frac{0.305}{0.304} \frac{0.000}{0.000} \frac{0.220}{0.120} \frac{0.308}{0.303} \frac{0.000}{0.000}$ | 0.22 | | | | | | | | | 25 - |
| | 0.10 | 0.000 | 0.303 | 0.100 | 0.000 | 0.304 | 0.040 | 0.6 | 50 1 | |
| | 0.10 | 0.000 | 0.304 | 0.080 | 0.000 | 0.303 | 0.040 | 1.0 | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | $_{Rob}{_I}$ | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.504 | 0.005 | 0.180 | 0.504 | 0.005 | 0.180 |
| | | | 1.0 | 0.120 | 0.504 | 0.005 | 0.180 | 0.504 | 0.005 | 0.180 |
| | 10 | | 0.3 | 0.060 | 0.482 | 0.009 | 0.080 | 0.482 | 0.009 | 0.080 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | 0.488 0.490 | 0.008 0.008 | 0.100 0.100 | 0.488 0.490 | 0.008 0.008 | 0.100 0.100 |
| | | | 0.3 | 0.180 | 0.460 | 0.010 | 0.240 | 0.460 | 0.010 | 0.240 |
| | | 5 | 0.6 | 0.180 | 0.466 | 0.009 | 0.260 | 0.466 | 0.009 | 0.260 |
| | | | 0.3 | 0.180 | 0.462 | 0.009 | 0.260 | 0.462 | 0.009 | 0.260 |
| | | 1 | 0.6 | 0.040 | 0.451 0.452 | 0.004 | 0.080 | 0.451 0.452 | 0.004 | 0.080 |
| | | | 1.0 | 0.040 | 0.453 | 0.003 | 0.080 | 0.453 | 0.003 | 0.080 |
| | | | 0.3 | 0.040 | 0.443 | 0.004 | 0.040 | 0.443 | 0.004 | 0.040 |
| | 15 | 3 | 0.6 1.0 | 0.040 0.040 | 0.439 0.436 | 0.004 0.004 | $0.040 \\ 0.040$ | 0.439 0.436 | 0.004 0.004 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.100 | 0.441 | 0.006 | 0.120 | 0.441 | 0.006 | 0.120 |
| 2 | | 5 | 0.6 | 0.100 | 0.432 | 0.005 | 0.120 | 0.432 | 0.005 | 0.120 |
| | | | 1.0 | 0.100 | 0.433 | 0.005 | 0.140 | 0.433 | 0.005 | 0.140 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | $0.401 \\ 0.402$ | 0.002 0.002 | 0.100 0.100 | $0.401 \\ 0.402$ | 0.002 0.002 | 0.100 0.100 |
| | | - | 1.0 | 0.080 | 0.400 | 0.002 | 0.100 | 0.400 | 0.002 | 0.100 |
| | | | 0.3 | 0.000 | 0.390 | 0.002 | 0.000 | 0.390 | 0.002 | 0.000 |
| | 25 | 3 | 0.6 | 0.000 | 0.394 | 0.002 | 0.000 | 0.394 | 0.002 | 0.000 |
| | | | 0.3 | 0.000 | 0.395 | 0.002 | 0.000 | 0.395 | 0.002 | 0.000 |
| | | 5 | 0.6 | 0.020 | 0.386 | 0.002 | 0.040 | 0.386 | 0.002 | 0.040 |
| | | | 1.0 | 0.020 | 0.386 | 0.002 | 0.040 | 0.386 | 0.002 | 0.040 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 0.377 0.379 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.377 0.379 | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | 1 | 1.0 | 0.040 | 0.379 | 0.001 | 0.060 | 0.375 | 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.377 | 0.001 | 0.080 | 0.377 | 0.001 | 0.080 |
| | 50 | 3 | 0.6 | 0.060 | 0.377 | 0.001 | 0.100 | 0.377 | 0.001 | 0.100 |
| | | | 0.3 | 0.060 | 0.376 | 0.001 | 0.100 | 0.376 | 0.001 | 0.100 |
| | | 5 | 0.6 | 0.000 | 0.374 | 0.001 | 0.000 | 0.374 | 0.001 | 0.000 |
| | | | 1.0 | 0.000 | 0.374 | 0.001 | 0.000 | 0.374 | 0.001 | 0.000 |
| | _ | | 0.3 | 0.200 | 0.412 | 0.006 | 0.400 | 0.423 | 0.005 | 0.400 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.417 0.414 | 0.005 0.005 | 0.420 0.420 | 0.433 0.433 | 0.004 0.004 | 0.420 0.420 |
| | | | 0.3 | 0.180 | 0.402 | 0.002 | 0.260 | 0.399 | 0.002 | 0.260 |
| | 10 | 1 | 0.6 | 0.180 | 0.408 | 0.002 | 0.240 | 0.402 | 0.002 | 0.240 |
| | | | 0.3 | 0.180 | 0.411 | 0.002 | 0.280 | 0.407 | 0.002 | 0.280 |
| | | 1 | 0.6 | 0.040 | 0.380 | 0.001 | 0.140 | 0.383 | 0.001 | 0.140 |
| | 15 | | 1.0 | 0.040 | 0.380 | 0.001 | 0.120 | 0.384 | 0.001 | 0.120 |
| | | 3 | 0.3 | $0.040 \\ 0.040$ | $0.376 \\ 0.375$ | 0.002 0.001 | 0.120 0.120 | 0.378 0.378 | 0.001 0.001 | 0.120 0.120 |
| | | 3 | 1.0 | 0.040 | 0.375 | 0.001 | 0.120 | 0.379 | 0.001 | 0.120 |
| | | | 0.3 | 0.020 | 0.373 | 0.001 | 0.040 | 0.371 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.020 | 0.369 | 0.001 | 0.060 | 0.373 | 0.001 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.367 | 0.001 | 0.060 | 0.373 | 0.001 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 | 0.369 | 0.001 | 0.080 | 0.372 | 0.001 | 0.080 |
| | | | 1.0 | 0.060 | 0.368 | 0.001 | 0.080 | 0.372 | 0.001 | 0.080 |
| | | _ | 0.3 | 0.020 | 0.365 | 0.001 | 0.020 | 0.369 | 0.001 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.366 0.366 | 0.001 0.001 | 0.040 0.040 | 0.368 0.368 | 0.001 0.001 | 0.040 0.040 |
| | | | 0.3 | 0.000 | 0.360 | 0.000 | 0.000 | 0.358 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.359 | 0.000 | 0.000 | 0.361 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.360 | 0.000 | 0.000 | 0.362 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.361 | 0.000 | 0.040 | 0.361 | 0.000 | 0.040 |
| | | | 1.0 | 0.020 | 0.360 | 0.000 | 0.080 | 0.361 | 0.000 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.357 0.359 | 0.000 0.000 | 0.100 0.080 | 0.357 0.358 | 0.000 0.000 | 0.100 0.080 |
| | | 5 | 1.0 | 0.020 | 0.359 | 0.000 | 0.080 | 0.358 | 0.000 | 0.080 |
| | | | 0.3 | 0.120 | 0.377 | 0.001 | 0.240 | 0.381 | 0.001 | 0.200 |
| | 10 | 1 | 0.6 | 0.120 | 0.379 | 0.001 | 0.240 | 0.383 | 0.001 | 0.240 |
| | | | 0.3 | 0.120 | 0.378 | 0.001 | 0.240 | 0.382 | 0.001 | 0.240 |
| | 15 | 1 | 0.6 | 0.020 | 0.374 | 0.000 | 0.180 | 0.380 | 0.000 | 0.180 |
| | | | 1.0 | 0.020 | 0.374 | 0.000 | 0.220 | 0.379 | 0.000 | 0.220 |
| | 25 | 1 | 0.3 | 0.040 0.040 | 0.361 0.361 | 0.000 0.000 | $0.060 \\ 0.140$ | 0.361 0.363 | 0.000 0.000 | 0.080 0.120 |
| 10 | 20 | 1 | 1.0 | 0.040 | 0.363 | 0.000 | 0.140 | 0.362 | 0.000 | 0.120 |
| 10 | | | 0.3 | 0.000 | 0.357 | 0.000 | 0.020 | 0.356 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.000 | 0.356 | 0.000 | 0.020 | 0.355 | 0.000 | 0.000 |
| | | _ | 0.3 | 0.000 | 0.356 | 0.000 | 0.040 | 0.357 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 | 0.020 | 0.355 | 0.000 | 0.040 | 0.356 | 0.000 | 0.040 |
| | | | 1.0 | 0.020 | 0.355 | 0.000 | 0.040 | 0.356 | 0.000 | 0.040 |
| | | F | 0.3 | 0.000 | 0.354 | 0.000 | 0.040 | 0.355 | 0.000 | 0.060 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.355 0.355 | 0.000 0.000 | 0.020 0.020 | 0.356 0.356 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.356 | 0.000 | 0.200 | 0.357 | 0.000 | 0.200 |
| | 25 | 1 | 0.6 | 0.120 | 0.355 | 0.000 | 0.240 | 0.358 | 0.000 | 0.240 |
| 25 | | | 0.3 | 0.120 | 0.356 | 0.000 | 0.220 | 0.357 | 0.000 | 0.220 |
| | 50 | 1 | 0.6 | 0.040 | 0.352 | 0.000 | 0.120 | 0.354 | 0.000 | 0.120 |
| | | | 1.0 | 0.040 | 0.354 | 0.000 | 0.060 | 0.353 | 0.000 | 0.080 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | $_{Rob_I}$ - | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | | | 0.3 | 0.220 | 0.524 | 0.013 | 0.340 | 0.524 | 0.013 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.504 | 0.005 | 0.180 | 0.504 | 0.005 | 0.200 |
| | | | 1.0 | 0.120 | 0.504 | 0.005 | 0.180 | 0.504 | 0.005 | 0.180 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.482 0.488 | 0.009 0.008 | 0.080 0.100 | 0.482 0.488 | 0.009 0.008 | 0.080 0.100 |
| | 10 | 0 | 1.0 | 0.060 | 0.490 | 0.008 | 0.100 | 0.490 | 0.008 | 0.100 |
| | | _ | 0.3 | 0.180 | 0.460 | 0.010 | 0.240 | 0.460 | 0.010 | 0.240 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | $0.466 \\ 0.462$ | 0.009 0.009 | 0.260 0.260 | $0.466 \\ 0.462$ | 0.009 0.009 | 0.260 0.260 |
| | | | 0.3 | 0.040 | 0.451 | 0.004 | 0.100 | 0.451 | 0.004 | 0.100 |
| | | 1 | 0.6 1.0 | 0.040 | 0.452 | 0.003 | 0.080 | 0.452 | 0.003 | 0.080 |
| | | | 0.3 | 0.040 | 0.453 | 0.003 | 0.080 | 0.453 | 0.003 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.439 | 0.004 | 0.040 | 0.439 | 0.004 | 0.040 |
| | | | 0.3 | 0.040 | 0.436 | 0.004 | 0.040 | 0.436 | 0.004 | 0.040 |
| 2 | | 5 | 0.6 | 0.100 | 0.432 | 0.005 | 0.120 | 0.432 | 0.005 | 0.120 |
| | | | 1.0 | 0.100 | 0.433 | 0.005 | 0.140 | 0.433 | 0.005 | 0.140 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | $0.435 \\ 0.441$ | 0.002 0.002 | $0.100 \\ 0.120$ | $0.435 \\ 0.441$ | 0.002 0.002 | $0.100 \\ 0.120$ |
| | | 1 | 1.0 | 0.080 | 0.447 | 0.002 | 0.120 | 0.447 | 0.002 | 0.120 |
| | | | 0.3 | 0.000 | 0.427 | 0.003 | 0.000 | 0.427 | 0.003 | 0.000 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | $0.422 \\ 0.422$ | 0.002 0.002 | 0.000 0.000 | $0.422 \\ 0.422$ | 0.002 0.002 | 0.000 0.000 |
| | | | 0.3 | 0.020 | 0.421 | 0.003 | 0.040 | 0.421 | 0.003 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.421 | 0.003 | 0.040 | 0.421 | 0.003 | 0.040 |
| | | | 0.3 | 0.020 | 0.421 | 0.003 | 0.040 | 0.421 | 0.003 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.420 | 0.001 | 0.040 | 0.420 | 0.001 | 0.040 |
| | | | 1.0 | 0.040 | 0.416 | 0.001 | 0.040 | 0.416 | 0.001 | 0.040 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | $0.421 \\ 0.416$ | 0.001 0.001 | 0.080 0.100 | 0.421 0.416 | 0.001 0.001 | 0.080 0.100 |
| | | | 1.0 | 0.060 | 0.415 | 0.001 | 0.100 | 0.415 | 0.001 | 0.100 |
| | | | 0.3 | 0.000 | 0.413 | 0.001 | 0.000 | 0.413 | 0.001 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.413 0.413 | 0.001 0.001 | 0.000 0.000 | 0.413 0.413 | 0.001 0.001 | 0.000 0.000 |
| | | | 0.3 | 0.200 | 0.475 | 0.007 | 0.500 | 0.461 | 0.006 | 0.400 |
| | 5 | 1 | 0.6 1.0 | 0.200 | 0.477 | 0.006 | 0.520 | 0.466 | 0.005 | 0.420 |
| | | | 0.3 | 0.200 | 0.476 | 0.006 | 0.520 | 0.466 | 0.005 | 0.420 |
| | 10 | 1 | 0.6 | 0.180 | 0.439 | 0.002 | 0.240 | 0.449 | 0.002 | 0.240 |
| | | | 0.3 | 0.180 | 0.438 | 0.002 | 0.280 | 0.451 | 0.002 | 0.280 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.431 0.429 | 0.001 0.001 | 0.120 0.140 | 0.432 0.435 | 0.001 0.001 | 0.120 0.140 |
| | 15 | | 1.0 | 0.040 | 0.432 | 0.001 | 0.120 | 0.439 | 0.001 | 0.120 |
| | | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.423 0.420 | 0.002 0.002 | $0.140 \\ 0.120$ | $0.422 \\ 0.423$ | 0.002 0.001 | $0.140 \\ 0.120$ |
| | | | 1.0 | 0.040 | 0.421 | 0.002 | 0.120 | 0.425 | 0.001 | 0.120 |
| | | | 0.3 | 0.020 | 0.417 | 0.001 | 0.040 | 0.418 | 0.001 | 0.040 |
| 5 | | 1 | 0.6 1.0 | 0.020 0.020 | 0.418 0.416 | 0.001 0.001 | 0.100 0.080 | 0.418 0.416 | 0.001 0.001 | 0.080 0.060 |
| 3 | | | 0.3 | 0.060 | 0.416 | 0.001 | 0.100 | 0.414 | 0.001 | 0.100 |
| | 25 | 3 | 0.6 1.0 | 0.060 | 0.416 | 0.001 | 0.080 | 0.418 | 0.001 | 0.080 |
| | | | 0.3 | 0.060 | 0.415 | 0.001 | 0.080 | 0.417 | 0.001 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.416 | 0.001 | 0.060 | 0.416 | 0.001 | 0.040 |
| | | | 0.3 | 0.020 | 0.416 | 0.001 | 0.060 | 0.416 | 0.001 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.408 | 0.000 | 0.000 | 0.410 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.410 | 0.000 | 0.000 | 0.410 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.408 0.408 | 0.000 | 0.040 0.080 | 0.410 0.408 | 0.000 0.000 | 0.040 0.080 |
| | | | 1.0 | 0.020 | 0.409 | 0.000 | 0.080 | 0.409 | 0.000 | 0.080 |
| | | _ | 0.3 | 0.020 | 0.407 | 0.000 | 0.100 | 0.407 | 0.000 | 0.100 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.408 0.408 | 0.000 0.000 | 0.080 0.080 | 0.408 0.408 | 0.000 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.120 | 0.428 | 0.001 | 0.260 | 0.427 | 0.001 | 0.260 |
| | 10 | 1 | 0.6 1.0 | 0.120 | 0.428 0.428 | 0.001 | 0.280 | 0.428 | 0.001 | 0.280 |
| | | | 0.3 | 0.120 | 0.428 | 0.001 | 0.280 | 0.426 | 0.001 | 0.280 |
| | 15 | 1 | 0.6 | 0.020 | 0.422 | 0.000 | 0.200 | 0.425 | 0.000 | 0.200 |
| | | | 1.0 | 0.020 | 0.421 | 0.000 | 0.240 | 0.423 | 0.000 | 0.240 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | $0.410 \\ 0.410$ | 0.000 0.000 | $0.060 \\ 0.140$ | $0.411 \\ 0.412$ | 0.000 | 0.080 0.120 |
| 10 | | | 1.0 | 0.040 | 0.411 | 0.000 | 0.140 | 0.411 | 0.000 | 0.120 |
| | | | 0.3 | 0.000 | 0.404 | 0.000 | 0.020 | 0.405 | 0.000 | 0.020 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | $0.404 \\ 0.405$ | 0.000 0.000 | 0.020 0.040 | 0.405 0.406 | 0.000 | $0.000 \\ 0.020$ |
| | | | 0.3 | 0.020 | 0.404 | 0.000 | 0.080 | 0.405 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.405 | 0.000 | 0.060 | 0.405 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.405 | 0.000 | 0.060 | 0.406 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.405 | 0.000 | 0.020 | 0.406 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.405 | 0.000 | 0.020 | 0.405 | 0.000 | 0.020 |
| | 25 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.406 0.406 | 0.000 0.000 | $0.200 \\ 0.240$ | $0.406 \\ 0.407$ | 0.000 0.000 | 0.200 0.240 |
| 25 | | | 1.0 | 0.120 | 0.406 | 0.000 | 0.200 | 0.406 | 0.000 | 0.220 |
| 23 | 50 | 1 | 0.3 | 0.040 | 0.402 | 0.000 | 0.100 | 0.403 | 0.000 | 0.100 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.403 0.403 | 0.000 0.000 | 0.120 0.080 | $0.403 \\ 0.404$ | 0.000 | 0.120 0.100 |
| | | | | 5.510 | | | 5.500 | | 5.500 | 5.100 |

| | | | | | | $\lVert \cdot \rVert_2$ | | | Σ | |
|----|----|---|------------|------------------|------------------|---------------------------|------------------|------------------|----------------|--------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.636 | 0.020 | 0.280 | 0.636 | 0.020 | 0.280 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.644 0.644 | 0.019 0.019 | 0.280 0.280 | $0.644 \\ 0.644$ | 0.019 0.019 | 0.280 |
| | | | 0.3 | 0.120 | 0.542 | 0.007 | 0.200 | 0.542 | 0.007 | 0.200 |
| | | 1 | 0.6 | 0.120 | 0.536 | 0.006 | 0.180 | 0.536 | 0.006 | 0.180 |
| | | | 0.3 | 0.120 | 0.536 0.542 | 0.006 | 0.180 | 0.536 0.542 | 0.006 | 0.180 |
| | 10 | 3 | 0.6 | 0.060 | 0.546 | 0.009 | 0.100 | 0.546 | 0.009 | 0.100 |
| | | | 1.0 | 0.060 | 0.548 | 0.009 | 0.100 | 0.548 | 0.009 | 0.100 |
| | | 5 | 0.3 | 0.180 0.180 | 0.524 0.532 | 0.013 0.012 | 0.260 0.280 | 0.524 0.532 | 0.013 0.012 | 0.260 |
| | | | 1.0 | 0.180 | 0.532 | 0.012 | 0.280 | 0.532 | 0.012 | 0.280 |
| | | | 0.3 | 0.040 | 0.520 | 0.005 | 0.100 | 0.520 | 0.005 | 0.100 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.525 0.527 | 0.004 0.004 | 0.080 0.100 | 0.525 0.527 | 0.004 0.004 | 0.080 |
| | | | 0.3 | 0.040 | 0.501 | 0.004 | 0.040 | 0.501 | 0.004 | 0.040 |
| | 15 | 3 | 0.6 | 0.040 | 0.496 | 0.005 | 0.040 | 0.496 | 0.005 | 0.040 |
| | | | 1.0 | 0.040 | 0.493 | 0.005 | 0.040 | 0.493 | 0.005 | 0.040 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 0.492 0.503 | 0.007 0.007 | 0.120 0.120 | 0.492 0.503 | 0.007 0.007 | 0.120 |
| | | | 1.0 | 0.100 | 0.496 | 0.006 | 0.140 | 0.496 | 0.006 | 0.140 |
| | | | 0.3 | 0.080 | 0.506 | 0.003 | 0.100 | 0.506 | 0.003 | 0.100 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.504 0.501 | 0.002 0.002 | 0.120 0.120 | 0.504 0.501 | 0.002 0.002 | 0.120 |
| | | | 0.3 | 0.000 | 0.494 | 0.002 | 0.000 | 0.494 | 0.003 | 0.000 |
| | 25 | 3 | 0.6 | 0.000 | 0.506 | 0.003 | 0.000 | 0.506 | 0.003 | 0.000 |
| | | | 0.3 | 0.000 | 0.507 | 0.003 | 0.000 | 0.507 | 0.003 | 0.000 |
| | | 5 | 0.6 | 0.020 0.020 | 0.500 0.506 | 0.004 0.003 | 0.040 | 0.500 0.506 | 0.004 0.003 | 0.040 |
| | | | 1.0 | 0.020 | 0.506 | 0.003 | 0.040 | 0.506 | 0.003 | 0.040 |
| | | | 0.3 | 0.040 | 0.473 | 0.001 | 0.040 | 0.473 | 0.001 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.471 0.472 | 0.001 0.001 | 0.040 0.040 | 0.471 0.472 | 0.001 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.470 | 0.001 | 0.080 | 0.470 | 0.001 | 0.080 |
| | 50 | 3 | 0.6 | 0.060 | 0.474 | 0.001 | 0.100 | 0.474 | 0.001 | 0.10 |
| | | | 0.3 | 0.060 | 0.475 | 0.001 | 0.100 | 0.475 | 0.001 | 0.100 |
| | | 5 | 0.6 | 0.000 | 0.470 | 0.001 | 0.000 | 0.470 | 0.001 | 0.000 |
| | | | 1.0 | 0.000 | 0.470 | 0.001 | 0.000 | 0.470 | 0.001 | 0.00 |
| | | | 0.3 | 0.200 | 0.509 | 0.008 | 0.520 | 0.516 | 0.007 | 0.48 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.512 0.511 | 0.006 0.006 | 0.560 0.560 | 0.527 0.526 | 0.006 0.006 | 0.50 |
| | | | 0.3 | 0.180 | 0.490 | 0.003 | 0.300 | 0.492 | 0.002 | 0.28 |
| | 10 | 1 | 0.6 | 0.180 | 0.498 | 0.002 | 0.280 | 0.508 | 0.002 | 0.26 |
| | | | 0.3 | 0.180 | 0.498 0.476 | 0.002 | 0.320 | 0.507 | 0.002 | 0.300 |
| | | 1 | 0.6 | 0.040 | 0.470 | 0.002 | 0.140 | 0.477 | 0.002 | 0.14 |
| | 15 | | 1.0 | 0.040 | 0.474 | 0.001 | 0.120 | 0.481 | 0.001 | 0.12 |
| | 10 | | 0.3 | 0.040 | 0.473 | 0.002 | 0.140 | 0.474 | 0.002 | 0.14 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | $0.472 \\ 0.471$ | 0.002 0.002 | 0.140 0.140 | $0.476 \\ 0.477$ | 0.002 0.002 | 0.14 0.14 |
| | | | 0.3 | 0.020 | 0.468 | 0.001 | 0.060 | 0.476 | 0.001 | 0.08 |
| | | 1 | 0.6 | 0.020 | 0.470 | 0.001 | 0.080 | 0.470 | 0.001 | 0.10 |
| 5 | | | 0.3 | 0.020 | 0.470 | 0.001 | 0.080 | 0.469 | 0.001 | 0.08 |
| | 25 | 3 | 0.6 | 0.060 | 0.464 | 0.001 | 0.140 | 0.466 | 0.001 | 0.12 |
| | | | 1.0 | 0.060 | 0.464 | 0.001 | 0.140 | 0.466 | 0.001 | 0.12 |
| | | 5 | 0.3 0.6 | 0.020 | 0.463 0.466 | 0.001 | 0.100 | 0.465 | 0.001 | 0.04 |
| | | 3 | 1.0 | 0.020 0.020 | 0.467 | 0.001 0.001 | 0.060 0.060 | 0.464 0.464 | 0.001 0.001 | 0.06 0.06 |
| | | | 0.3 | 0.000 | 0.458 | 0.000 | 0.020 | 0.459 | 0.000 | 0.02 |
| | | 1 | 0.6 | 0.000 | 0.457 | 0.000 | 0.000 | 0.460 | 0.000 | 0.00 |
| | | | 0.3 | 0.000 | 0.459 | 0.000 | 0.000 | 0.461 | 0.000 | 0.00 |
| | 50 | 3 | 0.6 | 0.020 | 0.457 | 0.000 | 0.080 | 0.459 | 0.000 | 0.08 |
| | | | 1.0 | 0.020 | 0.457 | 0.000 | 0.080 | 0.459 | 0.000 | 0.08 |
| | | 5 | 0.3 | 0.020 0.020 | $0.458 \\ 0.457$ | 0.001 0.000 | 0.100 0.080 | 0.458 0.458 | 0.001 0.000 | 0.10 0.08 |
| | | - | 1.0 | 0.020 | 0.458 | 0.000 | 0.080 | 0.458 | 0.000 | 0.08 |
| | | | 0.3 | 0.120 | 0.476 | 0.001 | 0.260 | 0.482 | 0.001 | 0.26 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | $0.476 \\ 0.478$ | 0.001 0.001 | 0.300 0.300 | 0.478 0.477 | 0.001 0.001 | 0.28 0.28 |
| | | | 0.3 | 0.020 | 0.466 | 0.001 | 0.120 | 0.466 | 0.001 | 0.10 |
| | 15 | 1 | 0.6 | 0.020 | 0.467 | 0.001 | 0.200 | 0.467 | 0.001 | 0.20 |
| | | | 0.3 | 0.020 | 0.467 | 0.001 | 0.240 | 0.470 | 0.001 | 0.24 |
| | 25 | 1 | 0.6 | $0.040 \\ 0.040$ | $0.459 \\ 0.460$ | 0.000 0.000 | 0.120 0.160 | 0.460 | 0.000 0.000 | 0.10 0.14 |
| 10 | | _ | 1.0 | 0.040 | 0.460 | 0.000 | 0.140 | 0.462 | 0.000 | 0.12 |
| | | | 0.3 | 0.000 | 0.454 | 0.000 | 0.020 | 0.455 | 0.000 | 0.04 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | $0.455 \\ 0.455$ | 0.000 0.000 | $0.040 \\ 0.040$ | 0.455 0.455 | 0.000 0.000 | 0.02 0.02 |
| | | | 0.3 | 0.020 | 0.454 | 0.000 | 0.040 | 0.455 | 0.000 | 0.02 |
| | 50 | 3 | 0.6 | 0.020 | 0.454 | 0.000 | 0.060 | 0.456 | 0.000 | 0.06 |
| | | | 1.0 | 0.020 | 0.454 | 0.000 | 0.100 | 0.456 | 0.000 | 0.08 |
| | | 5 | 0.3 | 0.000 0.000 | 0.453 0.454 | 0.000 0.000 | 0.040 0.020 | 0.454 0.455 | 0.000 0.000 | 0.08 |
| | | 0 | 1.0 | 0.000 | 0.455 | 0.000 | 0.020 | 0.455 | 0.000 | 0.02 |
| | | | 0.3 | 0.120 | 0.455 | 0.000 | 0.160 | 0.455 | 0.000 | 0.18 |
| | 25 | 1 | 0.6 | 0.120 | 0.455 | 0.000 | 0.240 | 0.456 | 0.000 | 0.24 |
| 25 | | | 0.3 | 0.120 | 0.455 0.452 | 0.000 | 0.240 | 0.456 | 0.000 | 0.22 |
| 23 | | | | | - · · · · · | | 5.100 | 0.100 | 0.000 | 0.10 |
| 23 | 50 | 1 | 0.6 1.0 | 0.040 | 0.453 | 0.000 | 0.120 | 0.453 | 0.000 | 0.10 |

| | | | | | | $\lVert \cdot \rVert_2$ | | | Σ | |
|-----|---------|---|--------------|------------------|------------------|---------------------------|------------------|------------------|----------------|---------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.636 | 0.020 | 0.280 | 0.636 | 0.020 | 0.280 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.644 0.644 | 0.019 0.019 | 0.280 0.280 | $0.644 \\ 0.644$ | 0.019 0.019 | 0.280 |
| | | | 0.3 | 0.120 | 0.542 | 0.007 | 0.200 | 0.542 | 0.007 | 0.200 |
| | | 1 | 0.6 | 0.120 | 0.536 | 0.006 | 0.180 | 0.536 | 0.006 | 0.180 |
| | | | 0.3 | 0.120 | 0.536 0.542 | 0.006 | 0.180 | 0.536 0.542 | 0.006 | 0.180 |
| | 10 | 3 | 0.6 | 0.060 | 0.542 | 0.009 | 0.100 | 0.546 | 0.009 | 0.100 |
| | | | 1.0 | 0.060 | 0.548 | 0.009 | 0.100 | 0.548 | 0.009 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 | 0.524 | 0.013 | 0.260 | 0.524 | 0.013 | 0.260 |
| | | э | 1.0 | 0.180 0.180 | 0.532 0.532 | 0.012 0.011 | 0.280 0.280 | 0.532 0.532 | 0.012 0.011 | 0.280 |
| | | | 0.3 | 0.040 | 0.565 | 0.006 | 0.120 | 0.565 | 0.006 | 0.120 |
| | | 1 | 0.6 | 0.040 | 0.581 | 0.005 | 0.080 | 0.581 | 0.005 | 0.080 |
| | | | 0.3 | 0.040 | 0.584 | 0.004 | 0.100 | 0.584 | 0.004 | 0.100 |
| | 15 | 3 | 0.6 | 0.040 | 0.559 | 0.006 | 0.040 | 0.559 | 0.006 | 0.040 |
| | | | 1.0 | 0.040 | 0.560 | 0.006 | 0.040 | 0.560 | 0.006 | 0.040 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.561 0.561 | 0.009 0.008 | 0.120 0.120 | 0.561 0.561 | 0.009 0.008 | 0.120 |
| | | Ü | 1.0 | 0.100 | 0.560 | 0.008 | 0.140 | 0.560 | 0.008 | 0.140 |
| | | | 0.3 | 0.080 | 0.548 | 0.003 | 0.100 | 0.548 | 0.003 | 0.100 |
| | | 1 | 0.6 | 0.080 | 0.544 | 0.003 | 0.120 | 0.544 | 0.003 | 0.120 |
| | | | 0.3 | 0.080 | 0.546 | 0.002 | 0.120 | 0.546 | 0.002 | 0.120 |
| | 25 | 3 | 0.6 | 0.000 | 0.536 | 0.003 | 0.000 | 0.536 | 0.003 | 0.000 |
| | | | 1.0 | 0.000 | 0.536 | 0.003 | 0.000 | 0.536 | 0.003 | 0.000 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.538 0.540 | 0.004 0.004 | 0.040 0.040 | 0.538 0.540 | 0.004 0.004 | 0.040 |
| | | 3 | 1.0 | 0.020 | 0.539 | 0.004 | 0.040 | 0.539 | 0.004 | 0.040 |
| | | | 0.3 | 0.040 | 0.513 | 0.001 | 0.040 | 0.513 | 0.001 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.515 | 0.001 | 0.040 | 0.515 | 0.001 | 0.040 |
| | | | 0.3 | 0.040 | 0.515 0.513 | 0.001 | 0.040 | 0.515 0.513 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.512 | 0.001 | 0.100 | 0.512 | 0.001 | 0.100 |
| | | | 1.0 | 0.060 | 0.514 | 0.001 | 0.100 | 0.514 | 0.001 | 0.100 |
| | | 5 | 0.3 0.6 | 0.000 | 0.508 | 0.002 | 0.000 | 0.508 | 0.002 0.001 | 0.000 |
| | | э | 1.0 | 0.000 0.000 | 0.512 0.512 | 0.001 0.001 | 0.000 0.000 | 0.512 0.512 | 0.001 | 0.000 |
| | | | 0.3 | 0.200 | 0.559 | 0.009 | 0.580 | 0.564 | 0.008 | 0.520 |
| | 5 | 1 | 0.6 | 0.200 | 0.558 | 0.007 | 0.600 | 0.564 | 0.006 | 0.560 |
| | | | 0.3 | 0.200 | 0.560 0.525 | 0.007 | 0.600 | 0.562 0.545 | 0.006 | 0.560 |
| | 10 | 1 | 0.6 | 0.180 | 0.532 | 0.002 | 0.300 | 0.547 | 0.002 | 0.280 |
| | | | 1.0 | 0.180 | 0.533 | 0.002 | 0.340 | 0.547 | 0.002 | 0.320 |
| | | | 0.3 | 0.040 | 0.524 | 0.002 | 0.100 | 0.527 | 0.002 | 0.120 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.521 0.523 | 0.002 0.002 | $0.140 \\ 0.160$ | $0.524 \\ 0.524$ | 0.001 0.001 | 0.140 |
| | 15 | | 0.3 | 0.040 | 0.520 | 0.003 | 0.180 | 0.519 | 0.003 | 0.140 |
| | | 3 | 0.6 | 0.040 | 0.521 | 0.002 | 0.140 | 0.518 | 0.002 | 0.140 |
| | | | 0.3 | 0.040 | 0.520 | 0.002 | 0.140 | 0.516 0.515 | 0.002 | 0.140 |
| | | 1 | 0.6 | 0.020 | 0.517 | 0.001 | 0.080 | 0.515 | 0.001 | 0.100 |
| 5 | | | 1.0 | 0.020 | 0.515 | 0.001 | 0.080 | 0.516 | 0.001 | 0.080 |
| | 25 | 3 | 0.3 | 0.060 | 0.512 | 0.001 | 0.140 | 0.511 | 0.001 | 0.120 |
| | 23 | 3 | 0.6 1.0 | 0.060 0.060 | 0.514 0.513 | 0.001 0.001 | $0.120 \\ 0.140$ | 0.512 0.512 | 0.001 0.001 | 0.140 0.140 |
| | | | 0.3 | 0.020 | 0.511 | 0.002 | 0.120 | 0.512 | 0.002 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.512 | 0.001 | 0.060 | 0.510 | 0.001 | 0.080 |
| | | | 0.3 | 0.020 | 0.512 | 0.001 | 0.060 | 0.511 | 0.001 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.507 | 0.000 | 0.020 | 0.506 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.508 | 0.000 | 0.000 | 0.506 | 0.000 | 0.000 |
| | 50 | - | 0.3 | 0.020 | 0.507 | 0.001 | 0.040 | 0.506 | 0.001 | 0.06 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | $0.508 \\ 0.508$ | 0.000 0.000 | 0.080 0.080 | 0.509 0.508 | 0.000 0.000 | 0.08 |
| | | | 0.3 | 0.020 | 0.508 | 0.001 | 0.100 | 0.506 | 0.001 | 0.10 |
| | | 5 | 0.6 | 0.020 | 0.506 | 0.001 | 0.100 | 0.507 | 0.000 | 0.08 |
| | | | 0.3 | 0.020 | 0.505 0.520 | 0.001 | 0.100 | 0.507 0.525 | 0.000 | 0.08 |
| | 10 | 1 | 0.6 | 0.120 | 0.519 | 0.001 | 0.300 | 0.529 | 0.001 | 0.30 |
| | | | 1.0 | 0.120 | 0.520 | 0.001 | 0.300 | 0.529 | 0.001 | 0.30 |
| | 1.5 | | 0.3 | 0.020 | 0.515 | 0.001 | 0.120 | 0.516 | 0.001 | 0.10 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.516 0.515 | 0.001 0.001 | 0.220 0.240 | 0.516 0.517 | 0.001 0.001 | 0.22 0.24 |
| | | | 0.3 | 0.040 | 0.507 | 0.000 | 0.120 | 0.511 | 0.000 | 0.14 |
| | 25 | 1 | 0.6 | 0.040 | 0.508 | 0.000 | 0.160 | 0.509 | 0.000 | 0.14 |
| 10 | | | 0.3 | 0.040 | 0.508 | 0.000 | 0.140 | 0.509 | 0.000 | 0.12 |
| | | 1 | 0.6 | 0.000 | 0.504 | 0.000 | 0.020 | 0.505 | 0.000 | 0.00 |
| | | | 1.0 | 0.000 | 0.504 | 0.000 | 0.040 | 0.505 | 0.000 | 0.02 |
| | EC | | 0.3 | 0.020 | 0.504 | 0.000 | 0.080 | 0.505 | 0.000 | 0.06 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.504 0.503 | 0.000 0.000 | 0.080 0.100 | 0.504 0.505 | 0.000 0.000 | 0.06 |
| | | | 0.3 | 0.020 | 0.504 | 0.000 | 0.100 | 0.504 | 0.000 | 0.08 |
| | | 5 | 0.6 | 0.000 | 0.504 | 0.000 | 0.020 | 0.504 | 0.000 | 0.02 |
| | | | 1.0 | 0.000 | 0.504 | 0.000 | 0.020 | 0.504 | 0.000 | 0.02 |
| | 25 | 1 | 0.3 | 0.120 0.120 | 0.503 0.505 | 0.000 0.000 | 0.180 0.280 | 0.504 0.505 | 0.000 0.000 | 0.18 |
| | | 1 | | | 0.504 | 0.000 | 0.260 | 0.505 | 0.000 | 0.240 |
| o e | 20 | | 1.0 | 0.120 | 0.004 | 0.000 | 0.200 | 0.000 | | |
| 25 | 50 | 1 | 0.3 0.6 | 0.040 0.040 | 0.502 0.502 | 0.000 | 0.120 0.120 | 0.502 0.502 | 0.000 | 0.10 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|-----|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.636 | 0.020 | 0.280 | 0.636 | 0.020 | 0.280 |
| | 5 | 1 | 0.6 | 0.220 | 0.644 | 0.019 | 0.280 | 0.644 | 0.019 | 0.280 |
| | | | 0.3 | 0.220 | 0.644 | 0.019 | 0.280 | 0.644 | 0.019 | 0.280 |
| | | 1 | 0.6 | 0.120 | 0.648 | 0.008 | 0.200 | 0.648 | 0.008 | 0.200 |
| | | | 1.0 | 0.120 | 0.648 | 0.008 | 0.200 | 0.648 | 0.008 | 0.200 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 0.632 0.642 | 0.014 0.012 | 0.100 0.120 | 0.632 0.642 | 0.014 0.012 | 0.100 0.120 |
| | | | 1.0 | 0.060 | 0.644 | 0.012 | 0.120 | 0.644 | 0.012 | 0.120 |
| | | - | 0.3 | 0.180 | 0.634 | 0.018 | 0.260 | 0.634 | 0.018 | 0.260 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | $0.644 \\ 0.644$ | 0.017 0.016 | 0.300 0.300 | 0.644 0.644 | 0.017 0.016 | 0.300 0.300 |
| | | | 0.3 | 0.040 | 0.640 | 0.008 | 0.100 | 0.640 | 0.008 | 0.100 |
| | | 1 | 0.6 1.0 | 0.040 | 0.643 | 0.006 | 0.080 | 0.643 | 0.006 | 0.080 |
| | | | 0.3 | 0.040 | 0.641 | 0.005 | 0.100 | 0.641 | 0.005 | 0.100 |
| | 15 | 3 | 0.6 | 0.040 | 0.627 | 0.007 | 0.040 | 0.627 | 0.007 | 0.040 |
| | | | 0.3 | 0.040 | 0.625 | 0.007 | 0.040 | 0.625 0.635 | 0.007 | 0.040 |
| 2 | | 5 | 0.6 | 0.100 | 0.635 0.627 | 0.012 | 0.080 | 0.627 | 0.012 | 0.080 |
| | | | 1.0 | 0.100 | 0.624 | 0.010 | 0.100 | 0.624 | 0.010 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 | 0.589 0.591 | 0.004 0.003 | $0.100 \\ 0.140$ | 0.589 0.591 | 0.004 | $0.100 \\ 0.140$ |
| | | 1 | 1.0 | 0.080 0.080 | 0.580 | 0.003 | 0.120 | 0.580 | 0.003 0.003 | 0.140 |
| | | | 0.3 | 0.000 | 0.582 | 0.004 | 0.020 | 0.582 | 0.004 | 0.020 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.583 0.584 | 0.003 0.003 | 0.020 0.020 | 0.583 0.584 | 0.003 0.003 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.576 | 0.005 | 0.040 | 0.576 | 0.005 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.574 | 0.004 | 0.040 | 0.574 | 0.004 | 0.040 |
| | | | 0.3 | 0.020 | 0.574 | 0.004 | 0.040 | 0.574 | 0.004 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.571 | 0.002 | 0.040 | 0.571 | 0.002 | 0.040 |
| | | | 1.0 | 0.040 | 0.575 | 0.001 | 0.040 | 0.575 | 0.001 | 0.040 |
| | 50 | 9 | 0.3 | 0.060 0.060 | 0.567 | 0.002 | 0.060 | 0.567 | 0.002 | 0.060 |
| | 30 | 3 | $0.6 \\ 1.0$ | 0.060 | $0.568 \\ 0.567$ | 0.001 0.001 | 0.100 0.100 | $0.568 \\ 0.567$ | 0.001 0.001 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.572 | 0.002 | 0.000 | 0.572 | 0.002 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.574 | 0.002 | 0.000 | 0.574 | 0.002 | 0.000 |
| | | | 0.3 | 0.000 | 0.572 | 0.002 | 0.000 | 0.572 0.611 | 0.002 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.607 | 0.008 | 0.620 | 0.608 | 0.007 | 0.560 |
| | | | 1.0 | 0.200 | 0.607 | 0.008 | 0.620 | 0.610 | 0.007 | 0.560 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.578 0.582 | 0.003 0.003 | 0.320 0.300 | 0.576 0.577 | 0.003 0.003 | 0.320 0.300 |
| | 10 | - | 1.0 | 0.180 | 0.582 | 0.003 | 0.340 | 0.578 | 0.003 | 0.340 |
| | | | 0.3 | 0.040 | 0.571 | 0.002 | 0.140 | 0.578 | 0.002 | 0.120 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.570 \\ 0.571$ | 0.002 0.002 | 0.160 0.180 | 0.572 0.570 | 0.002 0.002 | $0.140 \\ 0.160$ |
| | 15 | | 0.3 | 0.040 | 0.568 | 0.003 | 0.200 | 0.573 | 0.003 | 0.160 |
| | | 3 | 0.6 | 0.040 | 0.571 | 0.003 | 0.160 | 0.569 | 0.003 | 0.180 |
| | | | 0.3 | 0.040 | 0.572 0.564 | 0.003 | 0.160 | 0.569 0.563 | 0.003 | 0.160 |
| | | 1 | 0.6 | 0.020 | 0.564 | 0.001 | 0.080 | 0.563 | 0.001 | 0.100 |
| 5 | | | 1.0 | 0.020 | 0.565 | 0.001 | 0.100 | 0.564 | 0.001 | 0.080 |
| | 25 | 3 | 0.3 | 0.060 0.060 | 0.563 0.562 | 0.002 0.001 | $0.140 \\ 0.120$ | 0.564 0.565 | 0.002 0.001 | 0.120 0.120 |
| | | | 1.0 | 0.060 | 0.562 | 0.001 | 0.140 | 0.564 | 0.001 | 0.140 |
| | | 5 | 0.3 | 0.020 | 0.561 | 0.002 | 0.140 | 0.560 | 0.002 | 0.080 |
| | | 3 | 1.0 | 0.020 0.020 | 0.561 0.562 | 0.002 0.002 | 0.080 0.080 | 0.561 0.562 | 0.001 0.001 | 0.060 0.060 |
| | | | 0.3 | 0.000 | 0.558 | 0.001 | 0.040 | 0.555 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.556 0.558 | 0.001 0.000 | 0.000 | 0.556 0.556 | 0.001 0.000 | 0.020 0.000 |
| | | | 0.3 | 0.020 | 0.556 | 0.000 | 0.040 | 0.556 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.557 | 0.001 | 0.080 | 0.555 | 0.001 | 0.080 |
| | | | 1.0 | 0.020 | 0.557 | 0.001 | 0.080 | 0.555 | 0.001 | 0.080 |
| | | 5 | 0.3 | 0.020 0.020 | 0.556 0.557 | 0.001 0.001 | 0.120 0.100 | 0.555 0.558 | 0.001 0.001 | 0.080 0.080 |
| | | | 1.0 | 0.020 | 0.556 | 0.001 | 0.100 | 0.558 | 0.001 | 0.100 |
| | 10 | - 1 | 0.3 | 0.120 | 0.565 | 0.001 | 0.300 0.300 | 0.573 | 0.001 | 0.280 |
| | 10 | 1 | 1.0 | 0.120 0.120 | 0.566 0.566 | 0.001 0.001 | 0.300 | $0.570 \\ 0.569$ | 0.001 0.001 | 0.300 |
| | | | 0.3 | 0.020 | 0.559 | 0.001 | 0.140 | 0.564 | 0.001 | 0.100 |
| | 15 | 1 | 0.6 | 0.020 | 0.563 | 0.001 | 0.240 | 0.568 | 0.001 | 0.220 |
| | | | 0.3 | 0.020 | 0.562 0.557 | 0.001 | 0.280 | 0.567 0.558 | 0.001 | 0.260 |
| | 25 | 1 | 0.6 | 0.040 | 0.556 | 0.000 | 0.180 | 0.559 | 0.000 | 0.140 |
| 10 | | | 1.0 | 0.040 | 0.556 0.553 | 0.000 | 0.140 | 0.557 0.555 | 0.000 | 0.120 |
| | | 1 | 0.3 | 0.000 | 0.553 0.553 | 0.000 0.000 | 0.020 | 0.555 0.554 | 0.000 0.000 | 0.060 |
| | | | 1.0 | 0.000 | 0.554 | 0.000 | 0.080 | 0.554 | 0.000 | 0.040 |
| | 50 | - | 0.3 | 0.020 | 0.553 | 0.000 | 0.080 | 0.554 | 0.000 | 0.060 |
| | 30 | 3 | 0.6 1.0 | 0.020 0.020 | 0.553 0.553 | 0.000 0.000 | 0.100 0.080 | 0.554 0.554 | 0.000 0.000 | 0.100 0.100 |
| | | _ | 0.3 | 0.000 | 0.553 | 0.000 | 0.040 | 0.554 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.000 | 0.553 | 0.000 | 0.040 | 0.554 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.553 0.554 | 0.000 | 0.040 | 0.554 0.554 | 0.000 | 0.020 |
| | 25 | 1 | 0.6 | 0.120 | 0.553 | 0.000 | 0.300 | 0.554 | 0.000 | 0.300 |
| 25 | | | 1.0 | 0.120 | 0.554 | 0.000 | 0.300 | 0.554 | 0.000 | 0.280 |
| | 50 | 1 | 0.3 | 0.040 0.040 | 0.552 0.551 | 0.000 | 0.120 0.120 | 0.552 0.552 | 0.000 0.000 | 0.100 0.160 |
| | | - | 1.0 | 0.040 | 0.552 | 0.000 | 0.120 | 0.552 | 0.000 | 0.140 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|-----|-------------------|------------------|------------------|----------------|------------------|------------------|-----------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.636 | 0.020 | 0.280 | 0.636 | 0.020 | 0.280 |
| | 5 | 1 | 0.6 | 0.220 | 0.644 | 0.019 | 0.280 | 0.644 | 0.019 | 0.280 |
| | | | 0.3 | 0.220 | 0.644 | 0.019 | 0.280 | 0.644 | 0.019 | 0.280 |
| | | 1 | 0.6 | 0.120 | 0.648 | 0.010 | 0.220 | 0.648 | 0.010 | 0.220 |
| | | | 1.0 | 0.120 | 0.648 | 0.008 | 0.200 | 0.648 | 0.008 | 0.200 |
| | 10 | | 0.3 | 0.060 | 0.632 | 0.014 | 0.100 | 0.632 | 0.014 | 0.100 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | $0.642 \\ 0.644$ | 0.012 0.012 | 0.120 0.120 | $0.642 \\ 0.644$ | 0.012 0.012 | 0.120 0.120 |
| | | | 0.3 | 0.180 | 0.634 | 0.018 | 0.260 | 0.634 | 0.018 | 0.260 |
| | | 5 | 0.6 | 0.180 | 0.644 | 0.017 | 0.300 | 0.644 | 0.017 | 0.300 |
| | | | 0.3 | 0.180 | 0.644 | 0.016 | 0.300 | 0.644 | 0.016 | 0.300 |
| | | 1 | 0.6 | 0.040 | 0.643 | 0.008 | 0.080 | 0.643 | 0.008 | 0.080 |
| | | | 1.0 | 0.040 | 0.641 | 0.005 | 0.100 | 0.641 | 0.005 | 0.100 |
| | | | 0.3 | 0.040 | 0.623 | 0.009 | 0.060 | 0.623 | 0.009 | 0.060 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.627 0.625 | 0.007 0.007 | $0.040 \\ 0.040$ | 0.627 0.625 | 0.007 0.007 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.100 | 0.635 | 0.012 | 0.080 | 0.635 | 0.012 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.627 | 0.010 | 0.080 | 0.627 | 0.010 | 0.080 |
| | | | 1.0 | 0.100 | 0.624 | 0.010 | 0.100 | 0.624 | 0.010 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.619 0.629 | 0.004 0.004 | $0.100 \\ 0.140$ | 0.619 0.629 | 0.004 0.004 | $0.100 \\ 0.140$ |
| | | - | 1.0 | 0.080 | 0.618 | 0.003 | 0.120 | 0.618 | 0.003 | 0.120 |
| | | | 0.3 | 0.000 | 0.622 | 0.005 | 0.020 | 0.622 | 0.005 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.618 0.621 | 0.004 0.004 | 0.020 0.020 | 0.618 0.621 | 0.004 0.004 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.615 | 0.004 | 0.020 | 0.615 | 0.004 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.615 | 0.005 | 0.020 | 0.615 | 0.005 | 0.020 |
| | | | 1.0 | 0.020 | 0.616 | 0.005 | 0.020 | 0.616 | 0.005 | 0.020 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.610 0.610 | 0.002 0.002 | $0.040 \\ 0.060$ | 0.610 0.610 | 0.002 0.002 | $0.040 \\ 0.060$ |
| | | 1 | 1.0 | 0.040 | 0.611 | 0.002 | 0.060 | 0.611 | 0.002 | 0.060 |
| | | | 0.3 | 0.060 | 0.612 | 0.002 | 0.060 | 0.612 | 0.002 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.612 | 0.002 | 0.100 | 0.612 | 0.002 | 0.100 |
| | | | 0.3 | 0.060 | 0.614 | 0.002 | 0.100 | 0.614 | 0.002 | 0.100 |
| | | 5 | 0.6 | 0.000 | 0.606 | 0.002 | 0.000 | 0.606 | 0.002 | 0.000 |
| | | | 1.0 | 0.000 | 0.605 | 0.002 | 0.000 | 0.605 | 0.002 | 0.000 |
| | 5 | - 1 | 0.3 | 0.200 | 0.647 | 0.012 | 0.620 | 0.653 | 0.010 | 0.560 |
| | 3 | 1 | 0.6 1.0 | 0.200 0.200 | 0.646 0.646 | 0.009 0.009 | 0.620 0.620 | 0.653 0.654 | 0.008 0.008 | 0.580 0.580 |
| | | | 0.3 | 0.180 | 0.621 | 0.004 | 0.320 | 0.624 | 0.004 | 0.300 |
| | 10 | 1 | 0.6 | 0.180 | 0.625 | 0.003 | 0.320 | 0.628 | 0.003 | 0.300 |
| | | | 0.3 | 0.180 | 0.628 0.619 | 0.003 | 0.360 | 0.628 0.617 | 0.003 | 0.340 |
| | | 1 | 0.6 | 0.040 | 0.615 | 0.002 | 0.200 | 0.624 | 0.002 | 0.180 |
| | 15 | | 1.0 | 0.040 | 0.617 | 0.002 | 0.220 | 0.621 | 0.002 | 0.200 |
| | | 3 | 0.3 | $0.040 \\ 0.040$ | 0.615 0.616 | 0.004 0.003 | 0.180 0.160 | 0.614 0.617 | 0.004 0.003 | 0.180 0.180 |
| | | 3 | 1.0 | 0.040 | 0.617 | 0.003 | 0.200 | 0.616 | 0.003 | 0.160 |
| | | | 0.3 | 0.020 | 0.614 | 0.002 | 0.080 | 0.612 | 0.001 | 0.080 |
| | | 1 | 0.6 | 0.020 | 0.611 | 0.001 | 0.060 | 0.611 | 0.001 | 0.120 |
| 5 | | | 0.3 | 0.020 | 0.610 | 0.001 | 0.100 | 0.610 | 0.001 | 0.100 |
| | 25 | 3 | 0.6 | 0.060 | 0.612 | 0.002 | 0.120 | 0.609 | 0.001 | 0.140 |
| | | | 1.0 | 0.060 | 0.610 | 0.001 | 0.140 | 0.610 | 0.001 | 0.140 |
| | | 5 | 0.3 | 0.020 0.020 | 0.610 0.610 | 0.003 0.002 | 0.140 0.080 | 0.609 0.609 | 0.002 0.002 | 0.100 0.040 |
| | | э | 1.0 | 0.020 | 0.610 | 0.002 | 0.080 | 0.610 | 0.002 | 0.040 |
| | | | 0.3 | 0.000 | 0.606 | 0.001 | 0.040 | 0.606 | 0.001 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.607 | 0.001 | 0.000 | 0.607 | 0.001 | 0.020 |
| | | | 0.3 | 0.000 | 0.607 | 0.001 | 0.000 | 0.605 | 0.001 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.607 | 0.001 | 0.080 | 0.607 | 0.001 | 0.100 |
| | | | 1.0 | 0.020 | 0.606 | 0.001 | 0.100 | 0.605 | 0.001 | 0.100 |
| | | 5 | 0.3 | 0.020 0.020 | 0.605 0.605 | 0.001 0.001 | 0.120 0.100 | 0.605 0.606 | 0.001 0.001 | 0.080 0.100 |
| | | | 1.0 | 0.020 | 0.605 | 0.001 | 0.120 | 0.605 | 0.001 | 0.100 |
| | | | 0.3 | 0.120 | 0.612 | 0.002 | 0.340 | 0.613 | 0.002 | 0.300 |
| | 10 | 1 | 0.6 | 0.120 | 0.615 | 0.001 0.001 | 0.360 | 0.620 0.621 | 0.001 0.001 | 0.320 |
| | | | 0.3 | 0.120 | 0.614 | 0.001 | 0.340 | 0.621 | 0.001 | 0.320 |
| | 15 | 1 | 0.6 | 0.020 | 0.608 | 0.001 | 0.280 | 0.611 | 0.001 | 0.280 |
| | | | 1.0 | 0.020 | 0.607 | 0.001 | 0.320 | 0.611 | 0.001 | 0.300 |
| | 25 | 1 | 0.3 | 0.040 0.040 | 0.605 0.606 | 0.001 0.001 | 0.100 0.180 | 0.607 0.607 | 0.001 0.000 | 0.120 0.160 |
| 10 | 20 | | 1.0 | 0.040 | 0.606 | 0.001 | 0.140 | 0.607 | 0.000 | 0.180 |
| 10 | | | 0.3 | 0.000 | 0.603 | 0.000 | 0.040 | 0.603 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.603 | 0.000 | 0.040 | 0.604 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.604 | 0.000 | 0.080 | 0.603 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.603 | 0.000 | 0.060 | 0.604 | 0.000 | 0.100 |
| | | | 1.0 | 0.020 | 0.603 | 0.000 | 0.100 | 0.603 | 0.000 | 0.100 |
| | | - | 0.3 | 0.000 | 0.603 | 0.000 | 0.060 | 0.603 | 0.000 | 0.060 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.603 0.602 | 0.000 0.000 | 0.080 0.080 | 0.603 0.604 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.602 | 0.000 | 0.260 | 0.604 | 0.000 | 0.240 |
| | 25 | 1 | 0.6 | 0.120 | 0.603 | 0.000 | 0.340 | 0.604 | 0.000 | 0.340 |
| | | | 1.0 | 0.120 | 0.604 | 0.000 | 0.320 | 0.604 | 0.000 | 0.280 |
| 25 | | | | | | | | | | |
| 25 | 50 | 1 | 0.3 0.6 1.0 | $0.040 \\ 0.040$ | 0.601 0.601 | 0.000 | $0.140 \\ 0.120$ | 0.601 0.602 | 0.000 0.000 0.000 | $0.120 \\ 0.160$ |

| | | | | | | $\lVert \cdot \rVert_2$ | | | Σ | |
|---|----|---|--------------|-------------------------|------------------|-------------------------|------------------|------------------|------------------|--------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_1 |
| | | | 0.3 | 0.220 | 0.856 | 0.043 | 0.320 | 0.856 | 0.043 | 0.32 |
| | 5 | 1 | 0.6 | 0.220 | 0.860 | 0.037 | 0.320 | 0.860 | 0.037 | 0.32 |
| | | | 1.0 | 0.220 | 0.860 | 0.037 | 0.320 | 0.860 | 0.037 | 0.32 |
| | | 1 | 0.3 0.6 | 0.120 0.120 | 0.752 0.736 | 0.013 0.011 | 0.180 0.180 | 0.752 0.736 | 0.013 0.011 | 0.18 0.18 |
| | | - | 1.0 | 0.120 | 0.734 | 0.011 | 0.180 | 0.734 | 0.011 | 0.18 |
| | | | 0.3 | 0.060 | 0.722 | 0.020 | 0.120 | 0.722 | 0.020 | 0.12 |
| | 10 | 3 | 0.6 | 0.060 | 0.726 | 0.016 | 0.120 | 0.726 | 0.016 | 0.12 |
| | | | 0.3 | 0.060 | 0.730 0.724 | 0.016 | 0.120 | 0.730 | 0.016 | 0.12 |
| | | 5 | 0.6 | 0.180 | 0.724 | 0.023 | 0.320 | 0.724 | 0.023 | 0.20 |
| | | | 1.0 | 0.180 | 0.726 | 0.021 | 0.320 | 0.726 | 0.021 | 0.32 |
| | | | 0.3 | 0.040 | 0.696 | 0.009 | 0.080 | 0.696 | 0.009 | 0.08 |
| | | 1 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.704 0.701 | 0.007 0.006 | 0.080 0.100 | 0.704 0.701 | 0.007 0.006 | 0.08 |
| | | | 0.3 | 0.040 | 0.676 | 0.012 | 0.080 | 0.676 | 0.012 | 0.08 |
| | 15 | 3 | 0.6 | 0.040 | 0.680 | 0.009 | 0.040 | 0.680 | 0.009 | 0.04 |
| | | | 1.0 | 0.040 | 0.680 | 0.009 | 0.040 | 0.680 | 0.009 | 0.04 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.683 0.691 | 0.013 0.012 | 0.080 0.080 | 0.683 0.691 | 0.013 0.012 | 0.08 |
| | | Ü | 1.0 | 0.100 | 0.687 | 0.012 | 0.100 | 0.687 | 0.012 | 0.10 |
| | | | 0.3 | 0.080 | 0.695 | 0.005 | 0.100 | 0.695 | 0.005 | 0.10 |
| | | 1 | 0.6 | 0.080 | 0.697 | 0.004 | 0.140 | 0.697 | 0.004 | 0.14 |
| | | | 0.3 | 0.080 | 0.698 | 0.004 | 0.120 | 0.698 | 0.004 | 0.12 |
| | 25 | 3 | 0.6 | 0.000 | 0.692 | 0.007 | 0.020 | 0.692 | 0.007 | 0.02 |
| | | | 1.0 | 0.000 | 0.693 | 0.005 | 0.020 | 0.693 | 0.005 | 0.02 |
| | | | 0.3 | 0.020 | 0.690 | 0.007 | 0.060 | 0.690 | 0.007 | 0.06 |
| | | 5 | 0.6 | 0.020 | 0.692 | 0.006 | 0.020 | 0.692 | 0.006 | 0.02 |
| | | | 1.0 | 0.020 | 0.693 | 0.006 | 0.020 | 0.693 | 0.006 | 0.02 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | $0.670 \\ 0.669$ | 0.002 0.002 | 0.040 0.060 | 0.670 0.669 | 0.002 0.002 | 0.04 |
| | | 1 | 1.0 | 0.040 | 0.669 | 0.002 | 0.060 | 0.669 | 0.002 | 0.00 |
| | | | 0.3 | 0.060 | 0.670 | 0.002 | 0.060 | 0.670 | 0.002 | 0.0 |
| | 50 | 3 | 0.6 | 0.060 | 0.672 | 0.002 | 0.100 | 0.672 | 0.002 | 0.10 |
| | | | 1.0 | 0.060 | 0.673 | 0.002 | 0.100 | 0.673 | 0.002 | 0.10 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.670 | 0.003 0.002 | 0.000 0.000 | $0.670 \\ 0.669$ | 0.003 0.002 | 0.00 |
| | | J | 1.0 | 0.000 | 0.669 0.668 | 0.002 | 0.000 | 0.668 | 0.002 | 0.00 |
| _ | | | 0.3 | 0.200 | 0.686 | 0.014 | 0.660 | 0.694 | 0.012 | 0.58 |
| | 5 | 1 | 0.6 | 0.200 | 0.695 | 0.011 | 0.660 | 0.704 | 0.009 | 0.63 |
| | | | 1.0 | 0.200 | 0.692 | 0.011 | 0.660 | 0.703 | 0.009 | 0.6 |
| | 10 | | 0.3 | 0.180 | 0.677 | 0.005 | 0.380 | 0.673 | 0.004 | 0.34 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | $0.674 \\ 0.673$ | 0.004 0.004 | $0.340 \\ 0.400$ | 0.670 0.672 | 0.003 0.003 | 0.3 |
| | | | 0.3 | 0.040 | 0.666 | 0.004 | 0.200 | 0.670 | 0.003 | 0.10 |
| | | 1 | 0.6 | 0.040 | 0.668 | 0.003 | 0.220 | 0.671 | 0.002 | 0.2 |
| | 15 | | 1.0 | 0.040 | 0.667 | 0.003 | 0.240 | 0.670 | 0.002 | 0.2 |
| | | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.669 0.666 | 0.005 0.004 | 0.160 0.180 | 0.664 0.666 | $0.005 \\ 0.004$ | 0.18 |
| | | 3 | 1.0 | 0.040 | 0.662 | 0.004 | 0.130 | 0.666 | 0.004 | 0.18 |
| | | | 0.3 | 0.020 | 0.660 | 0.002 | 0.120 | 0.661 | 0.002 | 0.0 |
| | | 1 | 0.6 | 0.020 | 0.660 | 0.002 | 0.080 | 0.662 | 0.001 | 0.13 |
| , | | | 1.0 | 0.020 | 0.661 | 0.001 | 0.120 | 0.661 | 0.001 | 0.1 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.658 0.660 | 0.002 0.002 | 0.140 0.140 | 0.661 0.660 | 0.002 0.002 | 0.1 |
| | 20 | J | 1.0 | 0.060 | 0.662 | 0.002 | 0.140 | 0.660 | 0.002 | 0.10 |
| | | | 0.3 | 0.020 | 0.659 | 0.003 | 0.120 | 0.661 | 0.003 | 0.0 |
| | | 5 | 0.6 | 0.020 | 0.658 | 0.002 | 0.100 | 0.661 | 0.002 | 0.0 |
| | | | 1.0 | 0.020 | 0.661 | 0.002 | 0.080 | 0.662 | 0.002 | 0.0 |
| | | 1 | 0.3 | 0.000 | 0.656 0.656 | 0.001 0.001 | 0.040 0.000 | 0.656 0.655 | 0.001 0.001 | 0.0 |
| | | 1 | 1.0 | 0.000 | 0.657 | 0.001 | 0.040 | 0.656 | 0.001 | 0.0 |
| | | | 0.3 | 0.020 | 0.655 | 0.001 | 0.040 | 0.655 | 0.001 | 0.0 |
| | 50 | 3 | 0.6 | 0.020 | 0.656 | 0.001 | 0.080 | 0.654 | 0.001 | 0.1 |
| | | | 0.3 | 0.020 | 0.655 | 0.001 | 0.100 | 0.655 | 0.001 | 0.13 |
| | | 5 | 0.6 | 0.020 0.020 | 0.655 0.656 | 0.001 0.001 | 0.120 0.080 | 0.654 0.654 | 0.001 0.001 | 0.0 |
| | | - | 1.0 | 0.020 | 0.656 | 0.001 | 0.100 | 0.655 | 0.001 | 0.1 |
| | | | 0.3 | 0.120 | 0.662 | 0.002 | 0.380 | 0.665 | 0.002 | 0.3 |
| | 10 | 1 | 0.6 | 0.120 | 0.661 | 0.002 | 0.440 | 0.666 | 0.002 | 0.3 |
| | | | 0.3 | 0.120 | 0.661 | 0.002 | 0.420 | 0.666 | 0.001 | 0.3 |
| | 15 | 1 | 0.6 | 0.020 | 0.659 | 0.002 | 0.300 | 0.660 | 0.001 | 0.3 |
| | | | 1.0 | 0.020 | 0.658 | 0.001 | 0.340 | 0.660 | 0.001 | 0.3 |
| | | | 0.3 | 0.040 | 0.654 | 0.001 | 0.100 | 0.655 | 0.001 | 0.1 |
| | 25 | 1 | 0.6 | 0.040 | 0.655 | 0.001 | 0.200 | 0.656 | 0.001 | 0.1 |
|) | | | 0.3 | 0.040 | 0.656 | 0.001 | 0.140 | 0.655 | 0.001 | 0.0 |
| | | 1 | 0.3 | 0.000 | 0.652 0.653 | 0.000 | 0.060 | 0.654 0.653 | 0.000 | 0.0 |
| | | 1 | 1.0 | 0.000 | 0.653 | 0.000 | 0.120 | 0.654 | 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.652 | 0.000 | 0.180 | 0.653 | 0.000 | 0.0 |
| | 50 | 3 | 0.6 | 0.020 | 0.652 | 0.000 | 0.080 | 0.653 | 0.000 | 0.1 |
| | | | 1.0 | 0.020 | 0.653 | 0.000 | 0.120 | 0.653 | 0.000 | 0.13 |
| | | F | 0.3 | 0.000 | 0.652 | 0.001 | 0.060 | 0.652 | 0.000 | 0.0 |
| | | 5 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.653 0.652 | 0.000 0.000 | 0.100 0.100 | 0.653 0.652 | 0.000 0.000 | 0.0 |
| | | | 0.3 | 0.120 | 0.653 | 0.000 | 0.100 | 0.653 | 0.000 | 0.02 |
| | 25 | 1 | 0.6 | 0.120 | 0.652 | 0.000 | 0.420 | 0.653 | 0.000 | 0.34 |
| | | | | | | | | | | 0.30 |
| 5 | | | 1.0 | 0.120 | 0.652 | 0.000 | 0.360 | 0.653 | 0.000 | |
| 5 | 50 | 1 | 0.3 | 0.120 0.040 0.040 | 0.651 0.651 | 0.000 | 0.140 0.160 | 0.651 0.651 | 0.000 | 0.14 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|-------|---------------------------------|----------------------------------|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.856 | 0.043 | 0.320 | 0.856 | 0.043 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.860 0.860 | 0.037 0.037 | 0.320 0.320 | 0.860 0.860 | 0.037 0.037 | 0.320 0.320 |
| | | | 0.3 | 0.120 | 0.752 | 0.013 | 0.180 | 0.752 | 0.013 | 0.180 |
| | | 1 | 0.6 | 0.120 | 0.736 | 0.011 | 0.180 | 0.736 | 0.011 | 0.180 |
| | | | 0.3 | 0.120 | 0.734 0.722 | 0.011 | 0.180 | 0.734 0.722 | 0.011 | 0.180 |
| | 10 | 3 | 0.6 | 0.060 | 0.726 | 0.016 | 0.120 | 0.726 | 0.016 | 0.120 |
| | | | 1.0 | 0.060 | 0.730 | 0.016 | 0.120 | 0.730 | 0.016 | 0.120 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.724 0.728 | 0.025 0.022 | 0.260 0.320 | 0.724 0.728 | 0.025 0.022 | 0.260 0.320 |
| | | | 1.0 | 0.180 | 0.726 | 0.021 | 0.320 | 0.726 | 0.021 | 0.320 |
| | | | 0.3 | 0.040 | 0.752 | 0.010 | 0.100 | 0.752 | 0.010 | 0.100 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.761 0.765 | 0.008 0.007 | 0.120 0.100 | 0.761 0.765 | 0.008 0.007 | 0.120 0.100 |
| | | | 0.3 | 0.040 | 0.755 | 0.007 | 0.100 | 0.755 | 0.007 | 0.100 |
| | 15 | 3 | 0.6 | 0.040 | 0.760 | 0.011 | 0.060 | 0.760 | 0.011 | 0.060 |
| | | | 1.0 | 0.040 | 0.757 | 0.011 | 0.080 | 0.757 | 0.011 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.761 0.748 | 0.017 0.014 | 0.080 0.080 | 0.761 0.748 | 0.017 0.014 | 0.080 |
| | | | 1.0 | 0.100 | 0.749 | 0.014 | 0.100 | 0.749 | 0.014 | 0.100 |
| | | | 0.3 | 0.080 | 0.734 | 0.006 | 0.100 | 0.734 | 0.006 | 0.100 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.734 0.730 | 0.005 0.004 | 0.140 0.120 | 0.734 0.730 | 0.005 0.004 | 0.140 0.120 |
| | | | 0.3 | 0.000 | 0.733 | 0.007 | 0.040 | 0.733 | 0.007 | 0.040 |
| | 25 | 3 | 0.6 | 0.000 | 0.736 | 0.005 | 0.020 | 0.736 | 0.005 | 0.020 |
| | | | 1.0 | 0.000 | 0.734 | 0.005 | 0.020 | 0.734 | 0.005 | 0.020 |
| | | 5 | 0.3 | 0.020 0.020 | 0.732 0.734 | 0.008 0.007 | 0.060 0.040 | 0.732 0.734 | 0.008 0.007 | 0.060 0.040 |
| | | | 1.0 | 0.020 | 0.734 | 0.007 | 0.040 | 0.734 | 0.007 | 0.040 |
| | | | 0.3 | 0.040 | 0.706 | 0.003 | 0.040 | 0.706 | 0.003 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.707 0.708 | 0.002 0.002 | 0.060 0.060 | 0.707 0.708 | 0.002 0.002 | 0.060 0.060 |
| | | | 0.3 | 0.060 | 0.708 | 0.002 | 0.060 | 0.708 | 0.003 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.706 | 0.002 | 0.100 | 0.706 | 0.002 | 0.100 |
| | | | 0.3 | 0.060 | 0.705 | 0.002 | 0.100 | 0.705 | 0.002 | 0.100 |
| | | 5 | 0.6 | 0.000 0.000 | 0.705 0.707 | 0.004 0.002 | 0.000 | 0.705 0.707 | 0.004 | 0.000 |
| | | | 1.0 | 0.000 | 0.707 | 0.002 | 0.000 | 0.707 | 0.002 | 0.000 |
| | _ | | 0.3 | 0.200 | 0.726 | 0.018 | 0.740 | 0.730 | 0.013 | 0.640 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.727 0.726 | 0.013 0.013 | 0.660 0.660 | 0.738 0.736 | 0.010 0.010 | 0.680 0.680 |
| | | | 0.3 | 0.180 | 0.721 | 0.006 | 0.400 | 0.719 | 0.005 | 0.380 |
| | 10 | 1 | 0.6 | 0.180 | 0.722 | 0.005 | 0.380 | 0.714 | 0.004 | 0.360 |
| | | | 0.3 | 0.180 | 0.723 0.717 | 0.005 | 0.440 | 0.714 | 0.004 | 0.400 |
| | | 1 | 0.6 | 0.040 | 0.716 | 0.003 | 0.240 | 0.712 | 0.003 | 0.240 |
| | 15 | | 1.0 | 0.040 | 0.716 | 0.003 | 0.280 | 0.709 | 0.003 | 0.260 |
| | | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.714 0.713 | 0.006 0.005 | 0.160 0.180 | 0.712 0.713 | $0.005 \\ 0.004$ | 0.180 0.180 |
| | | 3 | 1.0 | 0.040 | 0.713 | 0.005 | 0.220 | 0.713 | 0.004 | 0.140 |
| | | | 0.3 | 0.020 | 0.711 | 0.002 | 0.160 | 0.707 | 0.002 | 0.120 |
| | | 1 | 0.6 | 0.020 | 0.709 | 0.002 0.002 | 0.100 | 0.710 | 0.002 | 0.160 0.120 |
| 5 | | | 0.3 | 0.020 | 0.711 | 0.002 | 0.120 | 0.711 | 0.002 | 0.120 |
| | 25 | 3 | 0.6 | 0.060 | 0.712 | 0.002 | 0.140 | 0.707 | 0.002 | 0.200 |
| | | | 1.0 | 0.060 | 0.711 | 0.002 | 0.180 | 0.708 | 0.002 | 0.180 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.710 0.708 | 0.004 0.003 | 0.140 0.120 | 0.706 0.707 | 0.003 0.003 | 0.080 0.040 |
| | | 3 | 1.0 | 0.020 | 0.708 | 0.003 | 0.120 | 0.707 | 0.003 | 0.040 |
| | | | 0.3 | 0.000 | 0.705 | 0.001 | 0.020 | 0.704 | 0.001 | 0.040 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | $0.706 \\ 0.706$ | 0.001 0.001 | 0.000 0.040 | 0.705 0.705 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.000 | 0.706 | 0.001 | 0.040 | 0.703 | 0.001 | 0.020 |
| | 50 | 3 | 0.6 | 0.020 | 0.705 | 0.001 | 0.100 | 0.704 | 0.001 | 0.080 |
| | | | 1.0 | 0.020 | 0.706 | 0.001 | 0.100 | 0.704 | 0.001 | 0.100 |
| | | 5 | 0.3 | 0.020 0.020 | $0.705 \\ 0.705$ | 0.001 0.001 | $0.140 \\ 0.080$ | $0.704 \\ 0.704$ | 0.001 0.001 | 0.060 0.100 |
| | | | 1.0 | 0.020 | 0.705 | 0.001 | 0.080 | 0.704 | 0.001 | 0.100 |
| | 10 | | 0.3 | 0.120 | 0.709 | 0.003 | 0.440 | 0.708 | 0.002 | 0.400 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.708 0.708 | 0.002 0.002 | 0.580 0.560 | 0.714 0.714 | 0.002 0.002 | 0.420 0.400 |
| | | | 0.3 | 0.020 | 0.707 | 0.002 | 0.280 | 0.708 | 0.002 | 0.180 |
| | 15 | 1 | 0.6 | 0.020 | 0.707 | 0.001 | 0.320 | 0.708 | 0.001 | 0.340 |
| | | | 0.3 | 0.020 | 0.706 | 0.001 | 0.340 | 0.708 | 0.001 | 0.360 |
| | 25 | 1 | 0.6 | 0.040 | 0.704 | 0.001 | 0.120 | 0.704 | 0.001 | 0.140 |
| 10 | | | 1.0 | 0.040 | 0.704 | 0.001 | 0.160 | 0.705 | 0.001 | 0.180 |
| | | 1 | 0.3 | 0.000 | 0.703 | 0.000 | 0.040 | 0.702 | 0.000 | 0.060 0.040 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.702 0.702 | 0.000 0.000 | 0.060 0.100 | 0.703 0.703 | 0.000 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.702 | 0.001 | 0.180 | 0.702 | 0.001 | 0.100 |
| | | 3 | 0.6 | 0.020 | 0.703 | 0.000 | 0.080 | 0.702 | 0.000 | 0.140 |
| | 50 | | 0.3 | 0.020 | 0.702 | 0.000 | 0.160 | 0.702 | 0.000 | 0.140 |
| | 50 | | | | 0.702 | 0.001 | 0.100 | 0.702 | 0.001 | 0.000 |
| | 50 | 5 | 0.6 | 0.000 | 0.102 | | | | | |
| | 50 | 5 | 0.6 1.0 | 0.000 | 0.702 | 0.000 | 0.120 | 0.702 | 0.000 | 0.020 |
| | | | 0.6 1.0 0.3 | 0.000 | 0.702 0.702 | 0.000 | 0.340 | 0.702 | 0.000 | 0.260 |
| | 25 | 5 | 0.6 1.0 0.3 0.6 | 0.000 0.120 0.120 | 0.702 0.702 0.702 | 0.000 0.000 | 0.340 0.420 | 0.702 0.702 | 0.000 0.000 | 0.260 0.400 |
| 25 | | | 0.6 1.0 0.3 | 0.000 | 0.702 0.702 | 0.000 | 0.340 | 0.702 | 0.000 | 0.260 |
| 25 | | | 0.6 1.0 0.3 0.6 1.0 | 0.000 0.120 0.120 0.120 | 0.702 0.702 0.702 0.702 | 0.000 0.000 0.000 | 0.340 0.420 0.360 | 0.702 0.702 0.702 | 0.000 0.000 0.000 | 0.260 0.400 0.320 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|-----|--------------|------------------|------------------|----------------|------------------|------------------|------------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.856 | 0.043 | 0.320 | 0.856 | 0.043 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.860 0.860 | 0.037 0.037 | 0.320 0.320 | 0.860 0.860 | 0.037 0.037 | 0.320 0.320 |
| | | | 0.3 | 0.120 | 0.840 | 0.018 | 0.220 | 0.840 | 0.018 | 0.220 |
| | | 1 | 0.6 | 0.120 | 0.850 | 0.015 | 0.260 | 0.850 | 0.015 | 0.260 |
| | | | 0.3 | 0.120 | 0.850 0.824 | 0.015 | 0.260 | 0.850 | 0.015 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 | 0.816 | 0.023 | 0.140 | 0.816 | 0.023 | 0.140 |
| | | | 1.0 | 0.060 | 0.816 | 0.022 | 0.140 | 0.816 | 0.022 | 0.140 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.814 0.814 | 0.032 0.029 | $0.300 \\ 0.340$ | 0.814 0.814 | 0.032 0.029 | 0.300 |
| | | | 1.0 | 0.180 | 0.812 | 0.028 | 0.340 | 0.812 | 0.028 | 0.340 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.820 0.824 | 0.013 0.010 | 0.120 0.120 | 0.820 0.824 | 0.013 0.010 | 0.120 0.120 |
| | | 1 | 1.0 | 0.040 | 0.824 | 0.010 | 0.120 | 0.824 | 0.010 | 0.120 |
| | | | 0.3 | 0.040 | 0.811 | 0.017 | 0.100 | 0.811 | 0.017 | 0.100 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.812 0.811 | 0.013 0.013 | 0.080 0.120 | 0.812 0.811 | 0.013 0.013 | 0.080 0.120 |
| _ | | | 0.3 | 0.100 | 0.817 | 0.020 | 0.080 | 0.817 | 0.020 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.813 | 0.018 | 0.080 | 0.813 | 0.018 | 0.080 |
| | | | 0.3 | 0.100 | 0.815 | 0.018 | 0.080 | 0.815 | 0.018 | 0.080 |
| | | 1 | 0.6 | 0.080 | 0.773 | 0.005 | 0.140 | 0.773 | 0.007 | 0.140 |
| | | | 1.0 | 0.080 | 0.774 | 0.005 | 0.140 | 0.774 | 0.005 | 0.140 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.774 0.770 | 0.009 0.006 | 0.040 0.020 | 0.774 0.770 | 0.009 0.006 | 0.040 0.020 |
| | | 0 | 1.0 | 0.000 | 0.770 | 0.006 | 0.020 | 0.770 | 0.006 | 0.020 |
| | | | 0.3 | 0.020 | 0.769 | 0.010 | 0.060 | 0.769 | 0.010 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.768 0.770 | 0.008 0.007 | $0.040 \\ 0.040$ | 0.768 0.770 | 0.008 0.007 | 0.040 0.040 |
| | | | 0.3 | 0.040 | 0.766 | 0.003 | 0.040 | 0.766 | 0.003 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.772 | 0.003 | 0.060 | 0.772 | 0.003 | 0.060 |
| | | | 0.3 | 0.040 | 0.769 0.765 | 0.002 | 0.060 | 0.769 | 0.002 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.764 | 0.002 | 0.100 | 0.764 | 0.002 | 0.100 |
| | | | 1.0 | 0.060 | 0.765 | 0.002 | 0.100 | 0.765 | 0.002 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.764 0.766 | 0.005 0.003 | 0.000 0.000 | 0.764 0.766 | 0.005 0.003 | 0.000 |
| | | | 1.0 | 0.000 | 0.768 | 0.003 | 0.000 | 0.768 | 0.003 | 0.000 |
| | - | - 1 | 0.3 | 0.200 | 0.773 | 0.023 | 0.740 | 0.782 | 0.018 | 0.700 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.777 0.777 | 0.017 0.017 | $0.700 \\ 0.700$ | 0.783 0.782 | 0.012 0.013 | 0.660 0.660 |
| | | | 0.3 | 0.180 | 0.769 | 0.008 | 0.440 | 0.764 | 0.006 | 0.380 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.771 0.769 | 0.006 0.006 | $0.400 \\ 0.440$ | $0.765 \\ 0.764$ | $0.005 \\ 0.005$ | 0.320 0.380 |
| | | | 0.3 | 0.180 | 0.765 | 0.006 | 0.440 | 0.764 | 0.003 | 0.380 |
| | | 1 | 0.6 | 0.040 | 0.763 | 0.004 | 0.260 | 0.765 | 0.003 | 0.280 |
| | 15 | | 0.3 | 0.040 | 0.762 | 0.004 | 0.320 | 0.767 | 0.003 | 0.320 |
| | | 3 | 0.6 | 0.040 | 0.763 | 0.005 | 0.180 | 0.762 | 0.007 | 0.180 |
| | | | 1.0 | 0.040 | 0.764 | 0.005 | 0.220 | 0.764 | 0.005 | 0.180 |
| | | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.758 0.759 | 0.003 0.002 | 0.180 0.080 | 0.758 0.757 | 0.003 0.002 | 0.100 0.160 |
| 5 | | - | 1.0 | 0.020 | 0.759 | 0.002 | 0.100 | 0.759 | 0.002 | 0.120 |
| | 0.5 | | 0.3 | 0.060 | 0.758 | 0.004 | 0.080 | 0.757 | 0.003 | 0.180 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | $0.760 \\ 0.759$ | 0.003 0.002 | 0.160 0.180 | 0.758 0.759 | 0.002 0.002 | 0.180 0.160 |
| | | | 0.3 | 0.020 | 0.757 | 0.005 | 0.140 | 0.756 | 0.004 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.758 | 0.004 | 0.160 | 0.758 | 0.003 | 0.060 |
| | | | 0.3 | 0.020 | 0.756 0.755 | 0.003 | 0.160 | 0.757 0.754 | 0.003 | 0.020 |
| | | 1 | 0.6 | 0.000 | 0.755 | 0.001 | 0.040 | 0.754 | 0.001 | 0.040 |
| | | | 1.0 | 0.000 | 0.754 | 0.001 | 0.040 | 0.754 | 0.001 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.754 0.755 | 0.002 0.001 | 0.080 0.100 | 0.753 0.754 | 0.002 0.001 | 0.060 0.080 |
| | | _ | 1.0 | 0.020 | 0.755 | 0.001 | 0.080 | 0.754 | 0.001 | 0.100 |
| | | | 0.3 | 0.020 | 0.754 | 0.002 | 0.160 | 0.753 | 0.002 | 0.080 |
| | | 5 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.754 0.755 | 0.001 0.001 | 0.080 0.080 | 0.754 0.754 | 0.001 0.001 | 0.100 |
| | | | 0.3 | 0.120 | 0.758 | 0.004 | 0.520 | 0.758 | 0.003 | 0.420 |
| | 10 | 1 | 0.6 | 0.120 | 0.756 | 0.003 | 0.620 | 0.760 | 0.002 | 0.460 |
| | | | 0.3 | 0.120 | 0.757 0.756 | 0.003 | 0.600 | 0.759 | 0.002 | 0.460 |
| | 15 | 1 | 0.6 | 0.020 | 0.756 | 0.002 | 0.400 | 0.757 | 0.001 | 0.380 |
| | | | 0.3 | 0.020 | 0.757 | 0.002 | 0.420 | 0.757 | 0.001 | 0.420 |
| | 25 | 1 | 0.6 | $0.040 \\ 0.040$ | 0.753 0.754 | 0.001 0.001 | 0.100 0.240 | 0.754 0.755 | 0.001 0.001 | 0.160 0.220 |
| 0 | | | 1.0 | 0.040 | 0.754 | 0.001 | 0.220 | 0.754 | 0.001 | 0.220 |
| | | 1 | 0.3 | 0.000 | 0.752 | 0.001 | 0.060 0.060 | 0.753 0.753 | 0.001 | 0.120 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.752 0.752 | 0.000 0.000 | 0.060 | 0.753 0.752 | 0.000 0.000 | 0.080 |
| | _ | _ | 0.3 | 0.020 | 0.752 | 0.001 | 0.180 | 0.752 | 0.001 | 0.140 |
| | 50 | 3 | 0.6 1.0 | $0.020 \\ 0.020$ | 0.752 0.752 | 0.000 0.000 | $0.120 \\ 0.120$ | 0.752 0.752 | 0.000 0.000 | 0.140 0.160 |
| | | _ | 0.3 | 0.020 | 0.752 | 0.000 | 0.120 | 0.752 | 0.000 | 0.160 |
| | | 5 | 0.6 | 0.000 | 0.752 | 0.001 | 0.120 | 0.752 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.751 0.751 | 0.001 | 0.100 | 0.752 0.752 | 0.000 | 0.020 |
| | 25 | 1 | 0.6 | 0.120 | 0.751 | 0.000 | 0.340 | 0.752 | 0.000 | 0.300 |
| 25 | | | 1.0 | 0.120 | 0.751 | 0.000 | 0.420 | 0.752 | 0.000 | 0.340 |
| - | 50 | 1 | $0.3 \\ 0.6$ | 0.040 | 0.751 | 0.000 | 0.140 0.180 | 0.751 | 0.000 | 0.140 |
| | 30 | 1 | 1.0 | $0.040 \\ 0.040$ | 0.751 0.751 | 0.000 | 0.180 | 0.751 0.751 | 0.000 | 0.200 0.180 |
| | | | - | | | | | | | 50 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|---------|---|------------|------------------|----------------|----------------|------------------|----------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.856 | 0.043 | 0.320 | 0.856 | 0.043 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.860 | 0.037 | 0.320 | 0.860 | 0.037 | 0.320 |
| | | | 0.3 | 0.220 | 0.860 | 0.037 | 0.320 | 0.860 | 0.037 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.850 | 0.015 | 0.260 | 0.850 | 0.015 | 0.260 |
| | | | 0.3 | 0.120 | 0.850 | 0.015 | 0.260 | 0.850 | 0.015 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 0.060 | 0.824 0.816 | 0.028 0.023 | 0.120 0.140 | 0.824 0.816 | 0.028 0.023 | 0.120 |
| | | | 1.0 | 0.060 | 0.816 | 0.022 | 0.140 | 0.816 | 0.022 | 0.140 |
| | | 5 | 0.3 | 0.180 0.180 | 0.814 0.814 | 0.032 0.029 | 0.300 0.340 | 0.814 0.814 | 0.032 0.029 | 0.300 0.340 |
| | | 0 | 1.0 | 0.180 | 0.812 | 0.028 | 0.340 | 0.814 | 0.028 | 0.340 |
| | | | 0.3 | 0.040 | 0.820 | 0.013 | 0.120 | 0.820 | 0.013 | 0.120 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.824 0.817 | 0.010 0.009 | 0.120 0.100 | 0.824 0.817 | 0.010 0.009 | 0.120 0.100 |
| | | | 0.3 | 0.040 | 0.811 | 0.009 | 0.100 | 0.817 | 0.009 | 0.100 |
| | 15 | 3 | 0.6 | 0.040 | 0.812 | 0.013 | 0.080 | 0.812 | 0.013 | 0.080 |
| | | | 1.0 | 0.040 | 0.811 | 0.013 | 0.120 | 0.811 | 0.013 | 0.120 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 0.817 0.813 | 0.020 0.018 | 0.080 0.080 | 0.817 0.813 | 0.020 0.018 | 0.080 |
| | | | 1.0 | 0.100 | 0.815 | 0.018 | 0.080 | 0.815 | 0.018 | 0.080 |
| | | | 0.3 | 0.080 | 0.814 | 0.008 | 0.080 | 0.814 | 0.008 | 0.080 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.811 0.815 | 0.006 0.005 | 0.140 0.140 | 0.811 0.815 | 0.006 0.005 | 0.140 0.140 |
| | | | 0.3 | 0.000 | 0.810 | 0.010 | 0.040 | 0.810 | 0.010 | 0.040 |
| | 25 | 3 | 0.6 | 0.000 | 0.810 | 0.007 | 0.020 | 0.810 | 0.007 | 0.020 |
| | | | 0.3 | 0.000 | 0.809 | 0.007 | 0.020 | 0.809 | 0.007 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.810 | 0.009 | 0.040 | 0.810 | 0.009 | 0.040 |
| | | | 1.0 | 0.020 | 0.810 | 0.009 | 0.040 | 0.810 | 0.009 | 0.040 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.805 0.805 | 0.004 0.003 | $0.040 \\ 0.060$ | 0.805 0.805 | 0.004 0.003 | $0.040 \\ 0.060$ |
| | | - | 1.0 | 0.040 | 0.806 | 0.003 | 0.060 | 0.806 | 0.003 | 0.060 |
| | | | 0.3 | 0.060 | 0.805 | 0.004 | 0.080 | 0.805 | 0.004 | 0.080 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.806 0.809 | 0.003 0.003 | 0.100 0.100 | 0.806 0.809 | 0.003 0.003 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.805 | 0.006 | 0.000 | 0.805 | 0.006 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.805 | 0.003 | 0.000 | 0.805 | 0.003 | 0.000 |
| | | | 0.3 | 0.000 | 0.806 | 0.003 | 0.000 | 0.806 | 0.003 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.815 | 0.023 | 0.780 | 0.816 | 0.014 | 0.680 |
| | | | 1.0 | 0.200 | 0.814 | 0.023 | 0.780 | 0.816 | 0.015 | 0.680 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.815 0.817 | 0.010 0.008 | $0.400 \\ 0.400$ | 0.810 0.814 | 0.008 0.006 | 0.400 0.380 |
| | 10 | - | 1.0 | 0.180 | 0.817 | 0.007 | 0.420 | 0.812 | 0.006 | 0.400 |
| | | | 0.3 | 0.040 | 0.813 | 0.007 | 0.180 | 0.809 | 0.005 | 0.220 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.814 0.813 | 0.005 0.004 | 0.260 0.320 | 0.809 0.809 | 0.004 0.004 | 0.300 0.360 |
| | 15 | | 0.3 | 0.040 | 0.808 | 0.010 | 0.180 | 0.808 | 0.008 | 0.220 |
| | | 3 | 0.6 | 0.040 | 0.810 | 0.007 | 0.240 | 0.807 | 0.006 | 0.180 |
| | | | 0.3 | 0.040 | 0.810 | 0.006 | 0.260 | 0.809 | 0.006 | 0.180 |
| | | 1 | 0.6 | 0.020 | 0.809 | 0.003 | 0.100 | 0.804 | 0.002 | 0.160 |
| 5 | | | 0.3 | 0.020 | 0.807 | 0.002 | 0.100 | 0.806 | 0.002 | 0.100 |
| | 25 | 3 | 0.6 | 0.060 0.060 | 0.807 0.808 | 0.005 0.003 | 0.100 0.160 | 0.804 0.804 | 0.005 0.003 | 0.140 |
| | | | 1.0 | 0.060 | 0.807 | 0.003 | 0.180 | 0.806 | 0.003 | 0.200 |
| | | 5 | 0.3 | 0.020 0.020 | 0.807 0.806 | 0.006 0.004 | 0.180 0.180 | 0.804 0.804 | 0.006 0.004 | 0.080 |
| | | 3 | 1.0 | 0.020 | 0.806 | 0.004 | 0.140 | 0.805 | 0.004 | 0.030 |
| | | | 0.3 | 0.000 | 0.804 | 0.002 | 0.060 | 0.803 | 0.002 | 0.080 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.804 0.804 | 0.001 0.001 | $0.020 \\ 0.040$ | 0.802 0.803 | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.804 | 0.002 | 0.080 | 0.804 | 0.002 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.804 | 0.001 | 0.080 | 0.803 | 0.001 | 0.060 |
| | | | 0.3 | 0.020 | 0.804 | 0.001 | 0.060 | 0.803 | 0.001 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.804 | 0.001 | 0.080 | 0.803 | 0.001 | 0.100 |
| | | | 1.0 | 0.020 | 0.804 | 0.001 | 0.080 | 0.804 | 0.001 | 0.100 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.805 0.806 | 0.005 0.004 | 0.680 0.720 | 0.806 0.806 | 0.003 0.003 | 0.500 0.460 |
| | 10 | - | 1.0 | 0.120 | 0.806 | 0.003 | 0.660 | 0.805 | 0.003 | 0.440 |
| | | | 0.3 | 0.020 | 0.805 | 0.003 | 0.400 | 0.805 | 0.002 | 0.240 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.806 0.805 | 0.002 0.002 | 0.480 0.500 | 0.805 0.805 | 0.002 0.002 | $0.400 \\ 0.400$ |
| | | | 0.3 | 0.040 | 0.803 | 0.002 | 0.160 | 0.803 | 0.001 | 0.140 |
| | 25 | 1 | 0.6 | 0.040 | 0.803 | 0.001 | 0.240 | 0.803 | 0.001 | 0.220 |
| 10 | | | 0.3 | 0.040 | 0.804 | 0.001 | 0.220 | 0.804 | 0.001 | 0.280 |
| | | 1 | 0.6 | 0.000 | 0.802 | 0.001 | 0.060 | 0.801 | 0.001 | 0.080 |
| | | | 1.0 | 0.000 | 0.802 | 0.001 | 0.160 | 0.802 | 0.000 | 0.060 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 0.801 0.802 | 0.001 0.001 | 0.180 0.080 | 0.802 0.802 | 0.001 0.001 | 0.120 0.140 |
| | | _ | 1.0 | 0.020 | 0.802 | 0.001 | 0.100 | 0.801 | 0.001 | 0.180 |
| | | _ | 0.3 | 0.000 | 0.801 | 0.001 | 0.120 | 0.801 | 0.001 | 0.120 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.802 0.802 | 0.001 0.001 | 0.080 0.140 | 0.801 0.801 | 0.001 0.001 | 0.040 0.040 |
| | | | 0.3 | 0.120 | 0.801 | 0.001 | 0.400 | 0.801 | 0.000 | 0.300 |
| | 25 | 1 | 0.6 | 0.120 | 0.801 | 0.000 | 0.440 | 0.801 | 0.000 | 0.480 |
| 25 | | | 0.3 | 0.120 | 0.801 | 0.000 | 0.480 | 0.802 | 0.000 | 0.420 |
| | | | | | | | | | | |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.801 0.801 | 0.000 | 0.180 0.220 | 0.801 0.801 | 0.000 | 0.220 0.220 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|-----|---|--------------|------------------|------------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.072 | 0.380 | 1.000 | 0.072 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.059 | 0.460 | 1.000 | 0.059 | 0.460 |
| | | | 0.3 | 0.220 | 1.000 0.914 | 0.059 | 0.460 | 0.914 | 0.059 | 0.460 |
| | | 1 | 0.6 | 0.120 | 0.914 | 0.019 | 0.260 | 0.914 | 0.019 | 0.260 |
| | | | 1.0 | 0.120 | 0.918 | 0.018 | 0.260 | 0.918 | 0.018 | 0.260 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 0.906 0.910 | 0.037 0.036 | 0.120 0.160 | 0.906 0.910 | 0.037 0.036 | 0.120 0.160 |
| | | | 1.0 | 0.060 | 0.910 | 0.033 | 0.160 | 0.910 | 0.033 | 0.160 |
| | | | 0.3 | 0.180 | 0.904 | 0.049 | 0.220 | 0.904 | 0.049 | 0.220 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.910 0.906 | 0.043 | 0.220 0.220 | 0.910 0.906 | 0.043 | 0.220 |
| | | | 0.3 | 0.180 | 0.900 | 0.042 | 0.120 | 0.900 | 0.042 | 0.220 |
| | | 1 | 0.6 | 0.040 | 0.885 | 0.011 | 0.140 | 0.885 | 0.011 | 0.140 |
| | | | 1.0 | 0.040 | 0.887 | 0.011 | 0.120 | 0.887 | 0.011 | 0.120 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.880 0.876 | 0.022 0.017 | 0.100 0.080 | 0.880 0.876 | 0.022 0.017 | 0.100 |
| | 10 | 3 | 1.0 | 0.040 | 0.877 | 0.017 | 0.140 | 0.877 | 0.017 | 0.140 |
| 2 | | | 0.3 | 0.100 | 0.877 | 0.025 | 0.100 | 0.877 | 0.025 | 0.100 |
| 2 | | 5 | 0.6 | 0.100 | 0.876 | 0.023 | 0.060 | 0.876 | 0.023 | 0.060 |
| | | | 0.3 | 0.100 | 0.877 | 0.023 | 0.080 | 0.877 | 0.023 | 0.080 |
| | | 1 | 0.6 | 0.080 | 0.885 | 0.008 | 0.140 | 0.885 | 0.008 | 0.140 |
| | | | 1.0 | 0.080 | 0.888 | 0.007 | 0.140 | 0.888 | 0.007 | 0.140 |
| | | | 0.3 | 0.000 | 0.886 | 0.014 | 0.040 | 0.886 | 0.014 | 0.040 |
| | 25 | 3 | 0.6 1.0 | 0.000 | 0.888 0.885 | 0.009 0.009 | 0.020 0.020 | 0.888 0.885 | 0.009 0.009 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.886 | 0.016 | 0.060 | 0.886 | 0.016 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.890 | 0.012 | 0.060 | 0.890 | 0.012 | 0.060 |
| | | | 1.0 | 0.020 | 0.890 | 0.012 | 0.060 | 0.890 | 0.012 | 0.060 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.864 0.863 | 0.005 0.004 | $0.040 \\ 0.060$ | 0.864 0.863 | $0.005 \\ 0.004$ | $0.040 \\ 0.060$ |
| | | - | 1.0 | 0.040 | 0.866 | 0.003 | 0.060 | 0.866 | 0.003 | 0.060 |
| | | | 0.3 | 0.060 | 0.864 | 0.006 | 0.080 | 0.864 | 0.006 | 0.080 |
| | 50 | 3 | 0.6 | 0.060 | 0.863 | 0.004 | 0.100 | 0.863 | 0.004 | 0.100 |
| | | | 0.3 | 0.060 | 0.864 | 0.003 | 0.100 | 0.864 | 0.003 | 0.100 |
| | | 5 | 0.6 | 0.000 | 0.865 | 0.004 | 0.000 | 0.865 | 0.004 | 0.000 |
| | | | 1.0 | 0.000 | 0.863 | 0.004 | 0.000 | 0.863 | 0.004 | 0.000 |
| | _ | | 0.3 | 0.200 | 0.868 | 0.078 | 0.880 | 0.867 | 0.030 | 0.840 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.872 0.872 | 0.044 0.043 | $0.740 \\ 0.740$ | 0.871 0.871 | 0.021 0.021 | 0.800 0.800 |
| | | | 0.3 | 0.180 | 0.863 | 0.014 | 0.440 | 0.858 | 0.011 | 0.360 |
| | 10 | 1 | 0.6 | 0.180 | 0.862 | 0.010 | 0.460 | 0.857 | 0.007 | 0.420 |
| | | | 1.0 | 0.180 | 0.862 | 0.010 | 0.480 | 0.857 | 0.007 | 0.460 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.859 0.859 | 0.009 0.006 | 0.200 0.260 | 0.860 0.861 | 0.007 0.005 | 0.240 0.280 |
| | 15 | | 1.0 | 0.040 | 0.859 | 0.005 | 0.300 | 0.860 | 0.005 | 0.400 |
| | 13 | | 0.3 | 0.040 | 0.855 | 0.013 | 0.200 | 0.857 | 0.011 | 0.280 |
| | | 3 | $0.6 \\ 1.0$ | 0.040 | 0.858 0.856 | 0.009 0.008 | 0.240 0.260 | 0.859 | 0.008 | 0.120 0.140 |
| | | | 0.3 | 0.040 | 0.856 | 0.005 | 0.200 | 0.858 0.857 | 0.007 | 0.140 |
| | | 1 | 0.6 | 0.020 | 0.858 | 0.003 | 0.100 | 0.857 | 0.003 | 0.180 |
| 5 | | | 1.0 | 0.020 | 0.856 | 0.003 | 0.080 | 0.858 | 0.003 | 0.140 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.856 0.856 | 0.006 0.004 | 0.120 0.200 | 0.856 0.858 | 0.006 0.004 | 0.140 |
| | 20 | 3 | 1.0 | 0.060 | 0.856 | 0.004 | 0.200 | 0.856 | 0.004 | 0.220 0.220 |
| | | | 0.3 | 0.020 | 0.855 | 0.008 | 0.180 | 0.856 | 0.008 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.856 | 0.005 | 0.180 | 0.856 | 0.005 | 0.100 |
| | | | 0.3 | 0.020 | 0.856 0.853 | 0.005 | 0.140 | 0.855 0.852 | 0.004 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.853 | 0.002 | 0.060 | 0.853 | 0.002 | 0.040 |
| | | | 1.0 | 0.000 | 0.854 | 0.001 | 0.040 | 0.853 | 0.001 | 0.040 |
| | E0. | | 0.3 | 0.020 | 0.853 | 0.003 | 0.080 | 0.852 | 0.003 | 0.040 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.853 0.854 | 0.002 0.001 | 0.080 0.060 | 0.852 0.853 | 0.001 0.001 | 0.080 |
| | | | 0.3 | 0.020 | 0.853 | 0.001 | 0.000 | 0.852 | 0.001 | 0.100 |
| | | 5 | 0.6 | 0.020 | 0.854 | 0.002 | 0.080 | 0.852 | 0.002 | 0.100 |
| | | | 1.0 | 0.020 | 0.853 | 0.002 | 0.100 | 0.852 | 0.002 | 0.100 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.854 0.854 | 0.007 0.005 | 0.720 0.720 | 0.856 0.855 | 0.005 0.003 | 0.560 0.540 |
| | 10 | 1 | 1.0 | 0.120 | 0.854 | 0.005 | 0.660 | 0.855 | 0.003 | 0.500 |
| | | | 0.3 | 0.020 | 0.853 | 0.005 | 0.460 | 0.853 | 0.003 | 0.280 |
| | 15 | 1 | 0.6 | 0.020 | 0.854 | 0.003 | 0.540 | 0.854 | 0.002 | 0.360 |
| | | | 0.3 | 0.020 | 0.855 | 0.003 | 0.480 | 0.854 | 0.002 | 0.360 |
| | 25 | 1 | 0.6 | $0.040 \\ 0.040$ | 0.853 0.853 | 0.002 | 0.180 0.260 | 0.853 0.853 | 0.002 0.001 | 0.200 0.220 |
| 10 | | _ | 1.0 | 0.040 | 0.852 | 0.001 | 0.240 | 0.853 | 0.001 | 0.280 |
| 10 | | | 0.3 | 0.000 | 0.852 | 0.001 | 0.080 | 0.852 | 0.001 | 0.200 |
| | | 1 | 0.6 1.0 | 0.000 | 0.852 0.852 | 0.001 0.001 | 0.100 0.160 | 0.851 0.851 | 0.001 0.001 | $0.120 \\ 0.060$ |
| | | | 0.3 | 0.000 | 0.852 | 0.001 | 0.160 | 0.851 | 0.001 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.852 | 0.001 | 0.120 | 0.852 | 0.001 | 0.120 |
| | | | 1.0 | 0.020 | 0.852 | 0.001 | 0.100 | 0.851 | 0.001 | 0.160 |
| | | | 0.3 | 0.000 | 0.851 | 0.002 | 0.060 | 0.852 | 0.001 | 0.160 |
| | | 5 | 0.6 1.0 | 0.000 | 0.851 0.851 | 0.001 0.001 | 0.100 0.160 | 0.852 0.851 | 0.001 0.001 | 0.060 |
| | | | 0.3 | 0.120 | 0.851 | 0.001 | 0.160 | 0.851 | 0.001 | 0.400 |
| | | | 0.3 | | | | | | | |
| | 25 | 1 | 0.6 | 0.120 | 0.851 | 0.001 | 0.440 | 0.851 | 0.000 | 0.540 |
| 25 | 25 | 1 | 0.6 1.0 | $0.120 \\ 0.120$ | $0.851 \\ 0.851$ | 0.000 | 0.520 | 0.851 | 0.000 | 0.500 |
| 25 | 25 | 1 | 0.6 | 0.120 | 0.851 | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|----------------|------------------|----------------|---------------|----------------|------------------|
| μ | n | m | α | $_{Rob}{}_{I}$ | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.072 | 0.380 | 1.000 | 0.072 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.059 | 0.460 | 1.000 | 0.059 | 0.460 |
| | | | 0.3 | 0.220 | 0.914 | 0.059 | 0.460 | 0.914 | 0.059 | 0.460 |
| | | 1 | 0.6 | 0.120 | 0.914 | 0.019 | 0.260 | 0.914 | 0.019 | 0.260 |
| | | | 1.0 | 0.120 | 0.918 | 0.018 | 0.260 | 0.918 | 0.018 | 0.260 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.906 0.910 | 0.037 0.036 | 0.120 0.160 | 0.906 0.910 | 0.037 0.036 | 0.120 0.160 |
| | 10 | 9 | 1.0 | 0.060 | 0.910 | 0.033 | 0.160 | 0.910 | 0.033 | 0.160 |
| | | | 0.3 | 0.180 | 0.904 | 0.049 | 0.220 | 0.904 | 0.049 | 0.220 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.910 0.906 | 0.043 0.042 | 0.220 0.220 | 0.910 0.906 | 0.043 0.042 | 0.220 0.220 |
| | | | 0.3 | 0.040 | 0.939 | 0.023 | 0.140 | 0.939 | 0.023 | 0.140 |
| | | 1 | 0.6 | 0.040 | 0.937 | 0.015 | 0.140 | 0.937 | 0.015 | 0.140 |
| | | | 1.0 | 0.040 | 0.937 | 0.013 | 0.140 | 0.937 | 0.013 | 0.140 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.935 0.940 | 0.031 0.023 | 0.120 0.060 | 0.935 0.940 | 0.031 0.023 | 0.120 0.060 |
| | | | 1.0 | 0.040 | 0.939 | 0.024 | 0.080 | 0.939 | 0.024 | 0.080 |
| 2 | | | 0.3 | 0.100 | 0.939 | 0.035 | 0.100 | 0.939 | 0.035 | 0.100 |
| - | | 5 | 0.6 1.0 | 0.100 | 0.937 | 0.030 0.029 | 0.040 0.080 | 0.937 | 0.030 | 0.040 0.080 |
| | | | 0.3 | 0.100 | 0.937 | 0.029 | 0.080 | 0.937 | 0.029 | 0.080 |
| | | 1 | 0.6 | 0.080 | 0.926 | 0.009 | 0.140 | 0.926 | 0.009 | 0.140 |
| | | | 1.0 | 0.080 | 0.925 | 0.008 | 0.120 | 0.925 | 0.008 | 0.120 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 | 0.926 0.926 | 0.018 0.011 | 0.040 0.040 | 0.926 0.926 | 0.018 0.011 | 0.040 0.040 |
| | 20 | 9 | 1.0 | 0.000 | 0.926 | 0.012 | 0.020 | 0.926 | 0.012 | 0.020 |
| | | | 0.3 | 0.020 | 0.926 | 0.020 | 0.060 | 0.926 | 0.020 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.924 | 0.015 | 0.080 | 0.924 | 0.015 | 0.080 |
| | | | 0.3 | 0.020 | 0.922 | 0.015 | 0.080 | 0.922 | 0.015 | 0.080 |
| | | 1 | 0.6 | 0.040 | 0.904 | 0.004 | 0.060 | 0.904 | 0.004 | 0.060 |
| | | | 1.0 | 0.040 | 0.904 | 0.004 | 0.060 | 0.904 | 0.004 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.903 0.905 | 0.008 0.004 | 0.060 0.100 | 0.903 0.905 | 0.008 0.004 | 0.060 0.100 |
| | 00 | 9 | 1.0 | 0.060 | 0.904 | 0.004 | 0.100 | 0.904 | 0.004 | 0.100 |
| | | | 0.3 | 0.000 | 0.903 | 0.011 | 0.020 | 0.903 | 0.011 | 0.020 |
| | | 5 | 0.6 1.0 | 0.000 | 0.902 | 0.005 | 0.000 | 0.902 | 0.005 | 0.000 |
| | | | 0.3 | 0.000 | 0.902 | 0.005 | 0.000 | 0.902 | 0.005 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.913 | 0.199 | 0.840 | 0.905 | 0.030 | 0.820 |
| | | | 1.0 | 0.200 | 0.913 | 0.199 | 0.840 | 0.905 | 0.031 | 0.820 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.906 0.908 | 0.021 0.014 | 0.480 0.440 | 0.906 0.904 | 0.015 0.010 | 0.400 0.460 |
| | 10 | - | 1.0 | 0.180 | 0.907 | 0.014 | 0.440 | 0.904 | 0.010 | 0.460 |
| | | | 0.3 | 0.040 | 0.909 | 0.014 | 0.220 | 0.903 | 0.010 | 0.300 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.908 0.909 | 0.008 0.007 | 0.260 0.320 | 0.904 0.905 | 0.006 0.006 | $0.300 \\ 0.400$ |
| | 15 | | 0.3 | 0.040 | 0.907 | 0.007 | 0.320 | 0.903 | 0.006 | 0.320 |
| | | 3 | 0.6 | 0.040 | 0.907 | 0.012 | 0.220 | 0.903 | 0.010 | 0.140 |
| | | | 1.0 | 0.040 | 0.906 | 0.011 | 0.200 | 0.904 | 0.009 | 0.180 |
| | | 1 | 0.3 0.6 | 0.020 0.020 | 0.905 0.906 | 0.007 0.004 | 0.160 0.200 | 0.903 0.903 | 0.006 0.004 | 0.080 0.200 |
| 5 | | | 1.0 | 0.020 | 0.905 | 0.004 | 0.120 | 0.903 | 0.003 | 0.140 |
| | 0.5 | _ | 0.3 | 0.060 | 0.905 | 0.009 | 0.160 | 0.902 | 0.009 | 0.200 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.904 0.906 | $0.005 \\ 0.005$ | 0.200 0.220 | 0.903 0.904 | 0.005 0.004 | 0.240 0.280 |
| | | | 0.3 | 0.020 | 0.903 | 0.012 | 0.100 | 0.903 | 0.011 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.904 | 0.007 | 0.200 | 0.903 | 0.006 | 0.140 |
| | | | 0.3 | 0.020 | 0.905 | 0.007 | 0.180 | 0.904 | 0.006 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.902 | 0.003 | 0.080 | 0.901 | 0.003 | 0.060 |
| | | | 1.0 | 0.000 | 0.903 | 0.002 | 0.080 | 0.901 | 0.002 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.903 0.903 | 0.004 0.002 | 0.100 0.140 | 0.902 0.902 | 0.004 0.002 | 0.080 |
| | 00 | 3 | 1.0 | 0.020 | 0.903 | 0.002 | 0.040 | 0.902 | 0.002 | 0.060 |
| | | | 0.3 | 0.020 | 0.903 | 0.005 | 0.160 | 0.902 | 0.005 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.903 | 0.002 | 0.100 | 0.902 | 0.002 | 0.100 |
| | | | 0.3 | 0.020 | 0.903 | 0.002 0.016 | 0.140 | 0.902 | 0.002 | 0.100 |
| | 10 | 1 | 0.6 | 0.120 | 0.902 | 0.009 | 0.720 | 0.902 | 0.005 | 0.600 |
| | | | 1.0 | 0.120 | 0.901 | 0.009 | 0.680 | 0.902 | 0.005 | 0.560 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.902 0.903 | 0.008 0.004 | 0.460 0.560 | 0.902 0.903 | 0.005 0.003 | 0.340 0.460 |
| | 10 | - | 1.0 | 0.020 | 0.902 | 0.004 | 0.580 | 0.903 | 0.003 | 0.420 |
| | | | 0.3 | 0.040 | 0.902 | 0.004 | 0.260 | 0.902 | 0.003 | 0.220 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.902 0.902 | 0.002 0.002 | 0.280 0.340 | 0.902 0.902 | 0.002 0.002 | 0.280 0.360 |
| 10 | | | 0.3 | 0.000 | 0.902 | 0.002 | 0.120 | 0.902 | 0.002 | 0.360 |
| | | 1 | 0.6 | 0.000 | 0.901 | 0.001 | 0.140 | 0.901 | 0.001 | 0.100 |
| | | | 1.0 | 0.000 | 0.901 | 0.001 | 0.200 | 0.901 | 0.001 | 0.080 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.901 0.901 | 0.002 0.001 | 0.100 0.120 | 0.901 0.901 | 0.002 0.001 | 0.120 0.120 |
| | - | _ | 1.0 | 0.020 | 0.901 | 0.001 | 0.080 | 0.901 | 0.001 | 0.160 |
| | | | 0.3 | 0.000 | 0.901 | 0.002 | 0.040 | 0.901 | 0.002 | 0.180 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.901 0.901 | 0.001 0.001 | 0.140 0.200 | 0.901 0.901 | 0.001 0.001 | 0.040 0.120 |
| | | | 0.3 | 0.000 | 0.901 | 0.001 | 0.200 | 0.901 | 0.001 | 0.120 |
| | 25 | 1 | 0.6 | 0.120 | 0.900 | 0.001 | 0.560 | 0.901 | 0.001 | 0.580 |
| 25 | | | 1.0 | 0.120 | 0.901 | 0.001 | 0.620 | 0.901 | 0.000 | 0.620 |
| | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.900 0.900 | 0.001 0.000 | 0.300 0.300 | 0.900 0.900 | 0.000 0.000 | 0.260 0.260 |
| | | | 1.0 | 0.040 | 0.900 | 0.000 | 0.320 | 0.900 | 0.000 | 0.260 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.072 | 0.380 | 1.000 | 0.072 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.059 | 0.460 | 1.000 | 0.059 | 0.460 |
| | | | 0.3 | 0.220 | 1.000 | 0.059 | 0.460 | 1.000 | 0.059 | 0.460 |
| | | 1 | 0.6 | 0.120 | 1.000 | 0.028 | 0.240 | 1.000 | 0.028 | 0.240 |
| | | | 1.0 | 0.120 | 1.000 | 0.026 | 0.260 | 1.000 | 0.026 | 0.260 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 1.000 1.000 | 0.068 0.061 | 0.160 0.220 | 1.000 1.000 | 0.068 0.061 | 0.160 0.220 |
| | | | 1.0 | 0.060 | 1.000 | 0.057 | 0.200 | 1.000 | 0.057 | 0.200 |
| | | - | 0.3 | 0.180 | 1.000 | 0.086 | 0.140 | 1.000 | 0.086 | 0.140 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 1.000 1.000 | 0.073 0.074 | $0.140 \\ 0.120$ | 1.000 1.000 | 0.073 0.074 | $0.140 \\ 0.120$ |
| | | | 0.3 | 0.040 | 1.000 | 0.040 | 0.100 | 1.000 | 0.040 | 0.100 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.021 | 0.180 | 1.000 | 0.021 | 0.180 |
| | | | 0.3 | 0.040 | 1.000 | 0.018 | 0.160 0.160 | 1.000 | 0.018 | 0.160 |
| | 15 | 3 | 0.6 | 0.040 | 1.000 | 0.035 | 0.120 | 1.000 | 0.035 | 0.120 |
| | | | 1.0 | 0.040 | 1.000 | 0.034 | 0.140 | 1.000 | 0.034 | 0.140 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 1.000 1.000 | 0.059 0.051 | 0.060 0.120 | 1.000 1.000 | 0.059 0.051 | 0.060 0.120 |
| | | - | 1.0 | 0.100 | 1.000 | 0.046 | 0.120 | 1.000 | 0.046 | 0.120 |
| | | | 0.3 | 0.080 | 0.963 | 0.020 | 0.160 | 0.963 | 0.020 | 0.160 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.964 0.963 | 0.012 0.010 | 0.100 0.120 | 0.964 0.963 | 0.012 0.010 | 0.100 0.120 |
| | | | 0.3 | 0.000 | 0.962 | 0.025 | 0.040 | 0.962 | 0.025 | 0.040 |
| | 25 | 3 | 0.6 | 0.000 | 0.962 | 0.013 | 0.040 | 0.962 | 0.013 | 0.040 |
| | | | 0.3 | 0.000 | 0.962 0.964 | 0.014 | 0.020 | 0.962 0.964 | 0.014 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.961 | 0.018 | 0.080 | 0.961 | 0.018 | 0.080 |
| | | | 1.0 | 0.020 | 0.962 | 0.018 | 0.080 | 0.962 | 0.018 | 0.080 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.963 0.960 | 0.010 0.006 | $0.040 \\ 0.100$ | 0.963 0.960 | 0.010 0.006 | $0.040 \\ 0.100$ |
| | | - | 1.0 | 0.040 | 0.962 | 0.005 | 0.040 | 0.962 | 0.005 | 0.040 |
| | | | 0.3 | 0.060 | 0.962 | 0.015 | 0.080 | 0.962 | 0.015 | 0.080 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.962 0.962 | 0.006 0.005 | 0.080 0.080 | 0.962 0.962 | $0.006 \\ 0.005$ | 0.080 0.080 |
| | | | 0.3 | 0.000 | 0.963 | 0.017 | 0.000 | 0.963 | 0.017 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.960 | 0.008 | 0.000 | 0.960 | 0.008 | 0.000 |
| | | | 0.3 | 0.000 | 0.962 0.917 | 0.007 1.000 | 0.000 | 0.962 | 0.007 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.934 | 1.000 | 0.980 | 0.963 | 0.141 | 0.780 |
| | | | 1.0 | 0.200 | 0.934 | 1.000 | 0.980 | 0.963 | 0.138 | 0.800 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.956 0.957 | 0.052 0.026 | 0.540 0.480 | 0.952 0.952 | 0.028 0.017 | 0.360 0.560 |
| | 10 | - | 1.0 | 0.180 | 0.956 | 0.027 | 0.440 | 0.952 | 0.016 | 0.500 |
| | | | 0.3 | 0.040 | 0.956 | 0.026 | 0.300 | 0.955 | 0.020 | 0.280 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.956 0.957 | 0.012 0.011 | 0.280 0.340 | 0.955 0.955 | 0.010 0.009 | 0.340 0.380 |
| | 15 | | 0.3 | 0.040 | 0.954 | 0.040 | 0.240 | 0.954 | 0.028 | 0.320 |
| | | 3 | 0.6 | 0.040 | 0.955 | 0.019 | 0.200 | 0.955 | 0.015 | 0.160 |
| | | | 0.3 | 0.040 | 0.955 0.954 | 0.020 | 0.240 | 0.955 | 0.014 | 0.240 |
| | | 1 | 0.6 | 0.020 | 0.954 | 0.006 | 0.200 | 0.954 | 0.005 | 0.220 |
| 5 | | | 0.3 | 0.020 | 0.954 | 0.005 | 0.140 | 0.953 | 0.005 | 0.160 |
| | 25 | 3 | 0.6 | 0.060 0.060 | 0.955 0.954 | 0.0017 | 0.200 0.200 | 0.954 0.953 | 0.014 0.007 | 0.240 |
| | | | 1.0 | 0.060 | 0.954 | 0.007 | 0.220 | 0.953 | 0.006 | 0.280 |
| | | 5 | 0.3 | 0.020 0.020 | 0.953 0.953 | 0.021 0.011 | $0.140 \\ 0.140$ | 0.953 0.953 | 0.018 0.009 | $0.100 \\ 0.220$ |
| | | 3 | 1.0 | 0.020 | 0.953 | 0.011 | 0.180 | 0.953 | 0.009 | 0.140 |
| | | | 0.3 | 0.000 | 0.952 | 0.005 | 0.100 | 0.951 | 0.004 | 0.080 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.952 0.952 | 0.003 0.002 | 0.080 0.100 | 0.951 0.951 | 0.002 0.002 | 0.060 0.020 |
| | | | 0.3 | 0.020 | 0.953 | 0.002 | 0.140 | 0.951 | 0.002 | 0.080 |
| | 50 | 3 | 0.6 | 0.020 | 0.952 | 0.003 | 0.140 | 0.951 | 0.003 | 0.120 |
| | | | 0.3 | 0.020 | 0.952 0.952 | 0.003 | 0.080 | 0.951 | 0.002 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.952 | 0.003 | 0.140 | 0.951 | 0.008 | 0.100 |
| | | | 1.0 | 0.020 | 0.952 | 0.003 | 0.160 | 0.951 | 0.003 | 0.080 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.950 0.951 | 0.267 0.063 | 0.920 0.840 | 0.952 0.952 | 0.027 0.013 | 0.800 0.840 |
| | 10 | - | 1.0 | 0.120 | 0.951 | 0.063 | 0.900 | 0.952 | 0.012 | 0.760 |
| | | | 0.3 | 0.020 | 0.951 | 0.022 | 0.420 | 0.951 | 0.013 | 0.460 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.951 0.951 | 0.008 0.008 | $0.520 \\ 0.640$ | 0.952 0.952 | 0.005 0.005 | $0.500 \\ 0.400$ |
| | | | 0.3 | 0.040 | 0.951 | 0.008 | 0.360 | 0.951 | 0.006 | 0.280 |
| | 25 | 1 | 0.6 | 0.040 | 0.951 | 0.003 | 0.360 | 0.951 | 0.003 | 0.320 |
| 10 | | | 0.3 | 0.040 | 0.951 | 0.003 | 0.320 | 0.951 | 0.002 | 0.400 |
| | | 1 | 0.6 | 0.000 | 0.951 | 0.001 | 0.120 | 0.951 | 0.001 | 0.140 |
| | | | 1.0 | 0.000 | 0.951 | 0.001 | 0.180 | 0.951 | 0.001 | 0.100 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 0.951 0.951 | 0.005 0.001 | 0.100 0.160 | 0.951 0.951 | 0.004 0.001 | 0.200 0.180 |
| | | _ | 1.0 | 0.020 | 0.951 | 0.001 | 0.120 | 0.951 | 0.001 | 0.220 |
| | | _ | 0.3 | 0.000 | 0.951 | 0.005 | 0.120 | 0.951 | 0.004 | 0.240 |
| | | 5 | 0.6 1.0 | 0.000 | 0.951 0.951 | 0.002 0.002 | 0.140 0.240 | 0.951 0.951 | 0.002 0.001 | 0.200 0.180 |
| | | | 0.3 | 0.120 | 0.950 | 0.002 | 0.660 | 0.950 | 0.002 | 0.680 |
| | 25 | 1 | 0.6 | 0.120 | 0.950 | 0.001 | 0.640 | 0.950 | 0.001 | 0.740 |
| 25 | | | 0.3 | 0.120 | 0.950 | 0.001 | 0.660 | 0.950 | 0.001 | 0.700 |
| | | | | | | | | | | |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.950 \\ 0.950$ | 0.001 0.000 | $0.360 \\ 0.340$ | $0.950 \\ 0.950$ | 0.000 0.000 | 0.340 0.360 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|----------------|------------------|----------------|----------------|------------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.072 | 0.380 | 1.000 | 0.072 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.059 | 0.460 | 1.000 | 0.059 | 0.460 |
| | | | 0.3 | 0.220 | 1.000 | 0.059 | 0.460 | 1.000 | 0.059 | 0.460 |
| | | 1 | 0.6 | 0.120 | 1.000 | 0.039 | 0.240 | 1.000 | 0.039 | 0.240 |
| | | | 1.0 | 0.120 | 1.000 | 0.026 | 0.260 | 1.000 | 0.026 | 0.260 |
| | 4.0 | | 0.3 | 0.060 | 1.000 | 0.068 | 0.160 | 1.000 | 0.068 | 0.160 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | 1.000 1.000 | $0.061 \\ 0.057$ | 0.220 0.200 | 1.000 1.000 | 0.061 0.057 | 0.220 0.200 |
| | | | 0.3 | 0.180 | 1.000 | 0.086 | 0.140 | 1.000 | 0.086 | 0.140 |
| | | 5 | 0.6 | 0.180 | 1.000 | 0.073 | 0.140 | 1.000 | 0.073 | 0.140 |
| | | | 1.0 | 0.180 | 1.000 | 0.074 | 0.120 | 1.000 | 0.074 | 0.120 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 1.000 1.000 | $0.040 \\ 0.021$ | 0.100 0.180 | 1.000 1.000 | $0.040 \\ 0.021$ | 0.100 0.180 |
| | | 1 | 1.0 | 0.040 | 1.000 | 0.021 | 0.160 | 1.000 | 0.021 | 0.160 |
| | | | 0.3 | 0.040 | 1.000 | 0.058 | 0.160 | 1.000 | 0.058 | 0.160 |
| | 15 | 3 | 0.6 | 0.040 | 1.000 | 0.035 | 0.120 | 1.000 | 0.035 | 0.120 |
| | | | 0.3 | 0.040 | 1.000 | 0.034 | 0.140 | 1.000 | 0.034 | 0.140 |
| 2 | | 5 | 0.6 | 0.100 | 1.000 | 0.055 | 0.120 | 1.000 | 0.055 | 0.120 |
| | | | 1.0 | 0.100 | 1.000 | 0.046 | 0.120 | 1.000 | 0.046 | 0.120 |
| | | | 0.3 | 0.080 | 1.000 | 0.030 | 0.160 | 1.000 | 0.030 | 0.160 |
| | | 1 | 0.6 | 0.080 | 1.000 | 0.016 | 0.060 | 1.000 | 0.016 | 0.060 |
| | | | 0.3 | 0.080 | 1.000 | 0.013 | 0.160 | 1.000 | 0.013 | 0.160 |
| | 25 | 3 | 0.6 | 0.000 | 1.000 | 0.019 | 0.020 | 1.000 | 0.019 | 0.020 |
| | | | 1.0 | 0.000 | 1.000 | 0.019 | 0.040 | 1.000 | 0.019 | 0.040 |
| | | _ | 0.3 | 0.020 | 1.000 | 0.040 | 0.060 | 1.000 | 0.040 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 1.000 1.000 | 0.029 0.027 | 0.020 0.060 | 1.000 1.000 | 0.029 0.027 | 0.020 0.060 |
| | | | 0.3 | 0.040 | 1.000 | 0.027 | 0.040 | 1.000 | 0.027 | 0.040 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.008 | 0.040 | 1.000 | 0.008 | 0.040 |
| | | | 1.0 | 0.040 | 1.000 | 0.008 | 0.040 | 1.000 | 0.008 | 0.040 |
| | 50 | 3 | 0.3 | 0.060 | 1.000 | 0.038 | 0.080 | 1.000 1.000 | 0.038 | 0.080 |
| | 30 | 3 | 1.0 | 0.060 0.060 | 1.000 1.000 | 0.010 0.008 | 0.080 0.100 | 1.000 | 0.010 0.008 | 0.080 0.100 |
| | | | 0.3 | 0.000 | 1.000 | 0.036 | 0.020 | 1.000 | 0.036 | 0.020 |
| | | 5 | 0.6 | 0.000 | 1.000 | 0.012 | 0.000 | 1.000 | 0.012 | 0.000 |
| | | | 1.0 | 0.000 | 1.000 | 0.011 | 0.000 | 1.000 | 0.011 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.917 0.934 | 1.000 1.000 | 0.920 0.980 | 0.965 0.978 | 1.000 1.000 | 0.960 0.940 |
| | J | 1 | 1.0 | 0.200 | 0.934 | 1.000 | 0.980 | 0.978 | 1.000 | 0.940 |
| | | | 0.3 | 0.180 | 1.000 | 0.112 | 0.480 | 1.000 | 0.113 | 0.620 |
| | 10 | 1 | 0.6 | 0.180 | 1.000 | 0.049 | 0.540 | 1.000 | 0.049 | 0.560 |
| | | | 0.3 | 0.180 | 1.000 | 0.052 | 0.400 | 1.000 | 0.050 | 0.480 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.072 | 0.360 | 1.000 | 0.075 | 0.400 |
| | 15 | | 1.0 | 0.040 | 1.000 | 0.024 | 0.240 | 1.000 | 0.023 | 0.320 |
| | 10 | _ | 0.3 | 0.040 | 1.000 | 0.276 | 0.280 | 1.000 | 0.248 | 0.260 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 1.000 1.000 | 0.071 0.056 | 0.240 0.280 | 1.000 1.000 | 0.060 0.058 | 0.300 0.220 |
| | | | 0.3 | 0.020 | 1.000 | 0.057 | 0.160 | 1.000 | 0.065 | 0.140 |
| | | 1 | 0.6 | 0.020 | 1.000 | 0.014 | 0.240 | 1.000 | 0.013 | 0.120 |
| 5 | | | 1.0 | 0.020 | 1.000 | 0.012 | 0.240 | 1.000 | 0.011 | 0.220 |
| | 25 | 3 | 0.3 | 0.060 | 1.000 | 0.050 | 0.160 | 1.000 | 0.053 | 0.240 |
| | 20 | 3 | 0.6 1.0 | 0.060 0.060 | 1.000 1.000 | 0.022 0.018 | 0.160 0.180 | 1.000 1.000 | 0.022 0.018 | 0.280 0.220 |
| | | | 0.3 | 0.020 | 1.000 | 0.177 | 0.160 | 1.000 | 0.136 | 0.220 |
| | | 5 | 0.6 | 0.020 | 1.000 | 0.038 | 0.080 | 1.000 | 0.036 | 0.240 |
| | | | 1.0 | 0.020 | 1.000 | 0.030 | 0.120 | 1.000 | 0.036 | 0.080 |
| | | 1 | 0.3 | 0.000 | 1.000 1.000 | 0.049 0.007 | 0.120 0.080 | 1.000 1.000 | 0.054 0.007 | 0.220 0.060 |
| | | - | 1.0 | 0.000 | 1.000 | 0.007 | 0.060 | 1.000 | 0.007 | 0.040 |
| | | | 0.3 | 0.020 | 1.000 | 0.054 | 0.080 | 1.000 | 0.048 | 0.080 |
| | 50 | 3 | 0.6 | 0.020 | 1.000 | 0.008 | 0.100 | 1.000 | 0.008 | 0.080 |
| | | | 0.3 | 0.020 | 1.000 | 0.007 | 0.160 | 1.000 | 0.007 | 0.100 |
| | | 5 | 0.6 | 0.020 | 1.000 | 0.035 | 0.060 | 1.000 | 0.038 | 0.060 |
| | | | 1.0 | 0.020 | 1.000 | 0.009 | 0.160 | 1.000 | 0.009 | 0.080 |
| | | | 0.3 | 0.120 | 0.962 | 1.000 | 0.960 | 0.986 | 1.000 | 0.920 |
| | 10 | 1 | $0.6 \\ 1.0$ | $0.120 \\ 0.120$ | 0.975 0.976 | 1.000 1.000 | 1.000 1.000 | 0.994 0.995 | 1.000 1.000 | 0.940 1.000 |
| | | | 0.3 | 0.120 | 0.976 | 0.502 | 0.700 | 0.995 | 0.474 | 0.520 |
| | 15 | 1 | 0.6 | 0.020 | 1.000 | 0.076 | 0.680 | 1.000 | 0.077 | 0.820 |
| | | | 1.0 | 0.020 | 1.000 | 0.063 | 0.760 | 1.000 | 0.066 | 0.700 |
| | 0.5 | | 0.3 | 0.040 | 1.000 | 0.153 | 0.360 | 1.000 | 0.148 | 0.440 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 1.000 1.000 | 0.015 0.014 | 0.280 0.400 | 1.000 1.000 | 0.016 0.014 | 0.520 0.360 |
| 0 | | | 0.3 | 0.000 | 1.000 | 0.115 | 0.280 | 1.000 | 0.115 | 0.180 |
| | | 1 | 0.6 | 0.000 | 1.000 | 0.007 | 0.260 | 1.000 | 0.006 | 0.140 |
| | | | 1.0 | 0.000 | 1.000 | 0.004 | 0.220 | 1.000 | 0.004 | 0.180 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 | 1.000 | 0.063 | 0.220 | 1.000 | 0.057 | 0.180 |
| | 50 | 3 | 1.0 | 0.020 0.020 | 1.000 1.000 | 0.008 0.007 | 0.220 0.220 | 1.000 1.000 | $0.008 \\ 0.007$ | 0.160 0.260 |
| | | | 0.3 | 0.000 | 1.000 | 0.160 | 0.200 | 1.000 | 0.141 | 0.300 |
| | | 5 | 0.6 | 0.000 | 1.000 | 0.026 | 0.140 | 1.000 | 0.025 | 0.160 |
| | | | 1.0 | 0.000 | 1.000 | 0.015 | 0.140 | 1.000 | 0.014 | 0.180 |
| | 25 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.982 0.991 | 1.000 1.000 | 0.980 1.000 | 0.993 0.998 | 1.000 1.000 | 0.900 0.940 |
| | 20 | 1 | 1.0 | 0.120 | 0.991 | 1.000 | 1.000 | 0.998 | 1.000 | 0.940 |
| 25 | | | 0.3 | 0.040 | 0.998 | 0.876 | 0.680 | 1.000 | 0.874 | 0.540 |
| | 50 | 1 | 0.6 | 0.040 | 1.000 | 0.011 | 0.520 | 1.000 | 0.010 | 0.640 |
| | | | 1.0 | 0.040 | 1.000 | 0.006 | 0.460 | 1.000 | 0.006 | 0.540 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-----|----|---|--------------|----------------|---------------|---------------|------------------|---------------|---------------|--------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob |
| | | | 0.3 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.22 |
| | 5 | 1 | 0.6 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.22 |
| _ | | | 1.0 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.22 |
| | | 1 | 0.3 0.6 | 0.120 0.120 | 0.000 0.000 | 0.000 0.000 | 0.120 0.120 | 0.000 0.000 | 0.000 0.000 | 0.12 0.12 |
| | | 1 | 1.0 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.12 |
| | | | 0.3 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.06 |
| | 10 | 3 | 0.6 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.06 |
| | | | 0.3 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.06 |
| | | 5 | 0.6 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.18 |
| | | | 1.0 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.18 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.000 0.000 | 0.000 0.000 | 0.040 0.040 | 0.000 0.000 | 0.000 0.000 | 0.04 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | 15 | 3 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.000 | 0.000 0.000 | 0.100 0.100 | 0.000 | 0.000 0.000 | 0.10 |
| | | | 1.0 | 0.100 | 0.000 | 0.000 | 0.100 | 0.000 | 0.000 | 0.10 |
| - | | | 0.3 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.0 |
| | | 1 | 0.6 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.08 |
| | | | 0.3 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.0 |
| | 25 | 3 | 0.6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| | | | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| | | = | $0.3 \\ 0.6$ | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | 5 | 1.0 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.0 |
| - | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | 50 | 3 | 0.6 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.0 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.0 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.0 |
| | | | 0.3 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.20 |
| | 5 | 1 | 0.6 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.2 |
| _ | | | 1.0 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.2 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.18 |
| | 10 | - | 1.0 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.18 |
| - | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | | 1 | 0.6 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | 15 | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | | 3 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| _ | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| | | 1 | 0.3 0.6 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 0.000 | 0.000 0.000 | 0.0 |
| 5 | | 1 | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| , | | | 0.3 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.0 |
| | 25 | 3 | 0.6 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.0 |
| | | | 0.3 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.00 |
| | | 5 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | 50 | 3 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | 5 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | _ | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.1 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.000 0.000 | 0.000 0.000 | 0.120 0.120 | 0.000 0.000 | 0.000 0.000 | 0.1 |
| - | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | 15 | 1 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| _ | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | 25 | 1 | 0.3 0.6 | 0.040 0.040 | 0.000 0.000 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.000 0.000 | 0.000 0.000 | 0.0 |
| 0 _ | 20 | - | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.0 |
| - | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| | | 1 | 0.6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.00 |
| | 50 | 3 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | _ | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.0 |
| | | _ | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.00 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.00 |
| | 25 | 1 | 0.6 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.12 |
| | | | 1.0 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.12 |
| 5 | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.04 |
| 5 - | 50 | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.04 |

| | | | | | | $\lVert \cdot \rVert_2$ | | | \sum | |
|-----|-----|----|------------|------------------|------------------|---------------------------|------------------|------------------|----------------|------|
| ı | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.33 |
| | 5 | 1 | 0.6 | 0.220 | 0.632 | 0.013 | 0.320 | 0.632 | 0.013 | 0.32 |
| _ | | | 1.0 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.32 |
| | | 1 | 0.3 | 0.120 0.120 | $0.390 \\ 0.412$ | 0.003 0.003 | 0.200 0.240 | $0.390 \\ 0.412$ | 0.003 0.003 | 0.20 |
| | | _ | 1.0 | 0.120 | 0.412 | 0.003 | 0.240 | 0.412 | 0.003 | 0.24 |
| | 4.0 | | 0.3 | 0.060 | 0.320 | 0.003 | 0.080 | 0.320 | 0.003 | 0.08 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | 0.328 0.332 | 0.003 0.003 | 0.080 0.080 | 0.328 0.332 | 0.003 0.003 | 0.08 |
| | | | 0.3 | 0.180 | 0.248 | 0.003 | 0.180 | 0.248 | 0.003 | 0.18 |
| | | 5 | 0.6 | 0.180 | 0.248 | 0.003 | 0.180 | 0.248 | 0.003 | 0.18 |
| _ | | | 1.0 | 0.180 | 0.248 | 0.003 | 0.180 | 0.248 | 0.003 | 0.18 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.333 0.360 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.333 0.360 | 0.001 0.001 | 0.04 |
| | | _ | 1.0 | 0.040 | 0.359 | 0.001 | 0.040 | 0.359 | 0.001 | 0.0 |
| | | _ | 0.3 | 0.040 | 0.243 | 0.002 | 0.060 | 0.243 | 0.002 | 0.0 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.267 \\ 0.267$ | 0.001 0.001 | 0.080 0.080 | 0.267 0.267 | 0.001 0.001 | 0.0 |
| | | | 0.3 | 0.100 | 0.219 | 0.001 | 0.100 | 0.219 | 0.001 | 0.1 |
| 2 | | 5 | 0.6 | 0.100 | 0.235 | 0.001 | 0.100 | 0.235 | 0.001 | 0.10 |
| _ | | | 1.0 | 0.100 | 0.235 | 0.001 | 0.100 | 0.235 | 0.001 | 0.10 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | $0.200 \\ 0.220$ | 0.001 0.000 | 0.080 0.080 | $0.200 \\ 0.220$ | 0.001 0.000 | 0.0 |
| | | _ | 1.0 | 0.080 | 0.218 | 0.000 | 0.080 | 0.218 | 0.000 | 0.0 |
| | | | 0.3 | 0.000 | 0.166 | 0.000 | 0.020 | 0.166 | 0.000 | 0.0 |
| | 25 | 3 | 0.6 1.0 | 0.000 | 0.196 0.196 | 0.000 0.000 | 0.020 0.020 | 0.196 0.196 | 0.000 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.137 | 0.000 | 0.020 | 0.137 | 0.000 | 0.0 |
| | | 5 | 0.6 | 0.020 | 0.152 | 0.000 | 0.020 | 0.152 | 0.000 | 0.0 |
| _ | | | 1.0 | 0.020 | 0.152 | 0.000 | 0.020 | 0.152 | 0.000 | 0.0 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.094 0.096 | 0.000 0.000 | 0.040 0.040 | 0.094 0.096 | 0.000 0.000 | 0.0 |
| | | - | 1.0 | 0.040 | 0.104 | 0.000 | 0.040 | 0.104 | 0.000 | 0.0 |
| | | | 0.3 | 0.060 | 0.107 | 0.000 | 0.060 | 0.107 | 0.000 | 0.0 |
| | 50 | 3 | 0.6 | 0.060 | 0.111 | 0.000 | 0.060 | 0.111 | 0.000 | 0.0 |
| | | | 0.3 | 0.060 | 0.111 | 0.000 | 0.060 | 0.111 | 0.000 | 0.0 |
| | | 5 | 0.6 | 0.000 | 0.107 | 0.000 | 0.000 | 0.107 | 0.000 | 0.0 |
| | | | 1.0 | 0.000 | 0.107 | 0.000 | 0.000 | 0.107 | 0.000 | 0.0 |
| | | -1 | 0.3 | 0.200 | 0.173 | 0.002 | 0.360 | 0.230 | 0.002 | 0.3 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.176 0.176 | 0.002 0.002 | 0.340 0.340 | 0.237 0.237 | 0.002 0.002 | 0.3 |
| _ | | | 0.3 | 0.180 | 0.134 | 0.000 | 0.200 | 0.162 | 0.000 | 0.2 |
| | 10 | 1 | 0.6 | 0.180 | 0.138 | 0.000 | 0.200 | 0.171 | 0.000 | 0.2 |
| _ | | | 0.3 | 0.180 | 0.137 | 0.000 | 0.200 | 0.168 | 0.000 | 0.2 |
| | | 1 | 0.6 | 0.040 | 0.108 | 0.000 | 0.060 | 0.126 | 0.000 | 0.0 |
| | 15 | | 1.0 | 0.040 | 0.109 | 0.000 | 0.060 | 0.125 | 0.000 | 0.0 |
| | 10 | 0 | 0.3 | 0.040 | 0.084 | 0.000 | 0.040 | 0.093 | 0.000 | 0.0 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.091 0.092 | 0.000 0.000 | 0.040 0.060 | 0.101 0.103 | 0.000 0.000 | 0.0 |
| _ | | | 0.3 | 0.020 | 0.105 | 0.000 | 0.020 | 0.113 | 0.000 | 0.0 |
| | | 1 | 0.6 | 0.020 | 0.106 | 0.000 | 0.020 | 0.115 | 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.103 | 0.000 | 0.020 | 0.112 | 0.000 | 0.0 |
| | 25 | 3 | 0.6 | 0.060 | 0.103 | 0.000 | 0.060 | 0.103 | 0.000 | 0.0 |
| | | | 1.0 | 0.060 | 0.103 | 0.000 | 0.060 | 0.111 | 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.084 | 0.000 | 0.020 | 0.089 | 0.000 | 0.0 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.084 0.084 | 0.000 0.000 | 0.020 0.020 | 0.089 0.089 | 0.000 0.000 | 0.0 |
| - | | | 0.3 | 0.020 | 0.084 | 0.000 | 0.020 | 0.089 | 0.000 | 0.0 |
| | | 1 | 0.6 | 0.000 | 0.077 | 0.000 | 0.000 | 0.080 | 0.000 | 0.0 |
| | | | 1.0 | 0.000 | 0.079 | 0.000 | 0.000 | 0.083 | 0.000 | 0.0 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 0.080 0.081 | 0.000 | 0.020 | 0.083 0.084 | 0.000 | 0.0 |
| | | _ | 1.0 | 0.020 | 0.081 | 0.000 | 0.020 | 0.084 | 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.073 | 0.000 | 0.040 | 0.076 | 0.000 | 0.0 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.073 0.073 | 0.000 0.000 | 0.040 0.040 | 0.075 0.075 | 0.000 0.000 | 0.0 |
| | | | 0.3 | 0.120 | 0.074 | 0.000 | 0.160 | 0.094 | 0.000 | 0.1 |
| | 10 | 1 | 0.6 | 0.120 | 0.075 | 0.000 | 0.160 | 0.095 | 0.000 | 0.1 |
| _ | | | 1.0 | 0.120 | 0.074 | 0.000 | 0.160 | 0.094 | 0.000 | 0.1 |
| | 15 | 1 | 0.3 | 0.020 0.020 | 0.080 0.081 | 0.000 0.000 | 0.100 0.120 | 0.088 0.091 | 0.000 0.000 | 0.0 |
| | 10 | - | 1.0 | 0.020 | 0.082 | 0.000 | 0.140 | 0.093 | 0.000 | 0.1 |
| _ | | | 0.3 | 0.040 | 0.074 | 0.000 | 0.060 | 0.082 | 0.000 | 0.0 |
| | 25 | 1 | 0.6 | 0.040 | 0.076 | 0.000 | 0.060 | 0.084 | 0.000 | 0.0 |
|) _ | | | 0.3 | 0.040 | 0.074 | 0.000 | 0.060 | 0.081 | 0.000 | 0.0 |
| | | 1 | 0.6 | 0.000 | 0.064 | 0.000 | 0.020 | 0.068 | 0.000 | 0.0 |
| | | | 1.0 | 0.000 | 0.065 | 0.000 | 0.040 | 0.067 | 0.000 | 0.0 |
| | 50 | 3 | 0.3 | 0.020 | 0.063 | 0.000 | 0.020 | 0.065 | 0.000 | 0.0 |
| | 50 | 3 | 1.0 | 0.020 0.020 | 0.064 0.064 | 0.000 0.000 | 0.020 0.020 | 0.066 0.065 | 0.000 0.000 | 0.0 |
| | | | 0.3 | 0.000 | 0.063 | 0.000 | 0.020 | 0.063 | 0.000 | 0.0 |
| | | 5 | 0.6 | 0.000 | 0.064 | 0.000 | 0.020 | 0.065 | 0.000 | 0.0 |
| | | | 0.3 | 0.000 | 0.064 | 0.000 | 0.020 | 0.065 | 0.000 | 0.0 |
| | 25 | 1 | 0.3 | 0.120 0.120 | 0.059 0.058 | 0.000 0.000 | 0.140 0.160 | 0.062 0.061 | 0.000 0.000 | 0.1 |
| | _ | _ | 1.0 | 0.120 | 0.059 | 0.000 | 0.180 | 0.060 | 0.000 | 0.1 |
| | | | 0.3 | 0.040 | 0.056 | 0.000 | 0.080 | 0.056 | 0.000 | 0.0 |
| 5 – | 50 | 1 | 0.6 | 0.040 | 0.056 | 0.000 | 0.120 | 0.056 | 0.000 | 0.1 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|----|--------------|----------------|------------------|----------------|------------------|----------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | | 0.3 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.412 | 0.003 | 0.240 | 0.412 | 0.003 | 0.240 |
| | | | 0.3 | 0.120 | 0.412 | 0.003 | 0.240 | 0.412 | 0.003 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.372 0.384 | 0.004 | 0.080 0.080 | 0.372 | 0.004 0.003 | 0.080 |
| | | | 1.0 | 0.060 | 0.388 | 0.003 | 0.080 | 0.388 | 0.003 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.304 0.300 | 0.004 0.003 | 0.180 0.180 | 0.304 0.300 | 0.004 0.003 | 0.180 0.180 |
| | | Ü | 1.0 | 0.180 | 0.300 | 0.003 | 0.180 | 0.300 | 0.003 | 0.180 |
| | | | 0.3 | 0.040 | 0.333 | 0.001 | 0.040 | 0.333 | 0.001 | 0.040 |
| | | 1 | 0.6 1.0 | 0.040 | 0.360 | 0.001 | 0.040 | 0.360 | 0.001 | 0.040 |
| | | | 0.3 | 0.040 | 0.359 | 0.001 | 0.040 | 0.359 | 0.001 | 0.040 |
| | 15 | 3 | 0.6 | 0.040 | 0.267 | 0.001 | 0.080 | 0.267 | 0.001 | 0.080 |
| | | | 1.0 | 0.040 | 0.267 | 0.001 | 0.080 | 0.267 | 0.001 | 0.080 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 0.231 0.247 | 0.001 0.001 | 0.100 0.100 | 0.231 0.247 | 0.001 0.001 | 0.100 0.100 |
| | | - | 1.0 | 0.100 | 0.247 | 0.001 | 0.100 | 0.247 | 0.001 | 0.100 |
| | | | 0.3 | 0.080 | 0.202 | 0.001 | 0.080 | 0.202 | 0.001 | 0.080 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.227 0.228 | 0.000 0.000 | 0.080 0.080 | 0.227 0.228 | 0.000 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.190 | 0.001 | 0.020 | 0.190 | 0.001 | 0.020 |
| | 25 | 3 | 0.6 | 0.000 | 0.217 | 0.000 | 0.020 | 0.217 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.217 | 0.000 | 0.020 | 0.217 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.193 | 0.001 | 0.020 | 0.193 | 0.001 | 0.020 |
| | | | 1.0 | 0.020 | 0.202 | 0.001 | 0.020 | 0.202 | 0.001 | 0.020 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 0.147 0.143 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.147 0.143 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | 1 | 1.0 | 0.040 | 0.143 | 0.000 | 0.040 | 0.143 | 0.000 | 0.040 |
| | | | 0.3 | 0.060 | 0.155 | 0.000 | 0.060 | 0.155 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.158 | 0.000 0.000 | 0.060 0.060 | 0.158 | 0.000 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.158 0.162 | 0.000 | 0.000 | 0.158 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.163 | 0.000 | 0.000 | 0.163 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.163 | 0.000 | 0.000 | 0.163 | 0.000 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.173 0.176 | 0.002 0.002 | $0.360 \\ 0.340$ | 0.230 0.237 | 0.002 0.002 | $0.360 \\ 0.340$ |
| | | | 1.0 | 0.200 | 0.176 | 0.002 | 0.340 | 0.237 | 0.002 | 0.340 |
| | 4.0 | | 0.3 | 0.180 | 0.147 | 0.001 | 0.200 | 0.177 | 0.001 | 0.200 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.152 0.151 | 0.000 0.000 | 0.200 0.200 | 0.188 0.185 | 0.000 0.000 | 0.200 0.200 |
| | | | 0.3 | 0.040 | 0.160 | 0.000 | 0.060 | 0.170 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.161 | 0.000 | 0.060 | 0.172 | 0.000 | 0.060 |
| | 15 | | 0.3 | 0.040 | 0.159 | 0.000 | 0.060 | 0.171 | 0.000 | 0.060 |
| | | 3 | 0.6 | 0.040 | 0.151 | 0.000 | 0.080 | 0.160 | 0.000 | 0.080 |
| | | | 0.3 | 0.040 | 0.150 | 0.000 | 0.100 | 0.159 | 0.000 | 0.100 |
| | | 1 | 0.6 | 0.020 0.020 | 0.150 0.157 | 0.000 0.000 | 0.040 0.020 | 0.160 0.168 | 0.000 0.000 | 0.040 0.020 |
| 5 | | | 1.0 | 0.020 | 0.154 | 0.000 | 0.040 | 0.165 | 0.000 | 0.040 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 | 0.142 | 0.000 | 0.060 | 0.150 | 0.000 | 0.060 |
| | 20 | 3 | 1.0 | 0.060 0.060 | 0.139 0.139 | 0.000 | 0.060 0.060 | 0.149 0.149 | 0.000 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.136 | 0.000 | 0.020 | 0.143 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 | 0.140 | 0.000 | 0.020 | 0.148 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.140 | 0.000 | 0.020 | 0.148 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.000 | 0.125 | 0.000 | 0.000 | 0.127 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.122 | 0.000 | 0.000 | 0.125 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.128 | 0.000 | 0.020 | 0.131 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.127 | 0.000 | 0.040 | 0.131 | 0.000 | 0.040 |
| | | 5 | 0.3 | 0.020 0.020 | 0.122 0.124 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.123 0.127 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | 3 | 1.0 | 0.020 | 0.124 | 0.000 | 0.040 | 0.127 | 0.000 | 0.040 |
| | | | 0.3 | 0.120 | 0.139 | 0.000 | 0.200 | 0.154 | 0.000 | 0.200 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | $0.140 \\ 0.141$ | 0.000 0.000 | 0.200 0.200 | 0.154 0.156 | 0.000 0.000 | 0.200 0.200 |
| | | | 0.3 | 0.020 | 0.130 | 0.000 | 0.180 | 0.127 | 0.000 | 0.160 |
| | 15 | 1 | 0.6 | 0.020 | 0.131 | 0.000 | 0.200 | 0.131 | 0.000 | 0.200 |
| | | | 0.3 | 0.020 | 0.131 | 0.000 | 0.220 | 0.131 | 0.000 | 0.220 |
| | 25 | 1 | 0.6 | 0.040 | 0.125 | 0.000 | 0.060 | 0.129 | 0.000 | 0.060 |
| 10 | | | 1.0 | 0.040 | 0.123 | 0.000 | 0.060 | 0.129 | 0.000 | 0.060 |
| | | 1 | 0.3 | 0.000 | 0.116 0.116 | 0.000 | 0.020 | 0.117 | 0.000 0.000 | 0.020 0.020 |
| | | 1 | 1.0 | 0.000 | 0.115 | 0.000 | $0.020 \\ 0.040$ | 0.118 0.118 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.116 | 0.000 | 0.020 | 0.116 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.114 0.114 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.116 0.116 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | _ | 0.3 | 0.020 | 0.114 | 0.000 | 0.040 | 0.116 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.115 | 0.000 | 0.020 | 0.117 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.115 | 0.000 | 0.020 | 0.117 | 0.000 | 0.020 |
| | 25 | 1 | 0.3 | 0.120 0.120 | 0.108 0.108 | 0.000 0.000 | 0.140 0.160 | 0.111 0.111 | 0.000 0.000 | 0.140 0.160 |
| 25 | | _ | 1.0 | 0.120 | 0.109 | 0.000 | 0.180 | 0.112 | 0.000 | 0.180 |
| 23 | 50 | -1 | 0.3 | 0.040 | 0.105 | 0.000 | 0.080 | 0.107 | 0.000 | 0.080 |
| | 50 | 1 | 0.6 1.0 | 0.040 0.040 | 0.106 0.106 | 0.000 0.000 | 0.120 0.100 | 0.107 0.108 | 0.000 0.000 | 0.120 0.100 |
| | | | | | | | | | | 5.100 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | | 0.3 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.412 | 0.003 | 0.240 | 0.412 | 0.003 | 0.240 |
| | | | 1.0 | 0.120 | 0.412 | 0.003 | 0.240 | 0.412 | 0.003 | 0.240 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.372 0.384 | 0.004 0.003 | 0.080 0.080 | 0.372 0.384 | 0.004 0.003 | 0.080 0.080 |
| | | | 1.0 | 0.060 | 0.388 | 0.003 | 0.080 | 0.388 | 0.003 | 0.080 |
| | | 5 | 0.3 0.6 | 0.180 | 0.304 | 0.004 | 0.180 | 0.304 | 0.004 | 0.180 |
| | | 3 | 1.0 | 0.180 0.180 | 0.300 0.300 | 0.003 0.003 | 0.180 0.180 | 0.300 0.300 | 0.003 0.003 | 0.180 0.180 |
| | | | 0.3 | 0.040 | 0.336 | 0.001 | 0.060 | 0.336 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.363 0.361 | 0.001 0.001 | 0.060 0.060 | 0.363 0.361 | 0.001 0.001 | 0.060 0.060 |
| | | | 0.3 | 0.040 | 0.304 | 0.002 | 0.060 | 0.304 | 0.002 | 0.060 |
| | 15 | 3 | 0.6 | 0.040 | 0.316 | 0.001 | 0.080 | 0.316 | 0.001 | 0.080 |
| | | | 0.3 | 0.040 | 0.316 | 0.001 | 0.080 | 0.316 | 0.001 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.301 | 0.002 | 0.100 | 0.301 | 0.002 | 0.100 |
| | | | 0.3 | 0.100 | 0.299 | 0.002 | 0.100 | 0.299 | 0.002 | 0.100 |
| | | 1 | 0.6 | 0.080 0.080 | 0.265 0.277 | 0.001 0.001 | $0.100 \\ 0.100$ | 0.265 0.277 | 0.001 0.001 | $0.100 \\ 0.100$ |
| | | | 1.0 | 0.080 | 0.281 | 0.001 | 0.100 | 0.281 | 0.001 | 0.100 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.240 0.258 | 0.001 0.001 | 0.020 0.020 | 0.240 0.258 | 0.001 0.001 | 0.020 0.020 |
| | 20 | 3 | 1.0 | 0.000 | 0.258 | 0.001 | 0.020 | 0.258 | 0.001 | 0.020 |
| | | | 0.3 | 0.020 | 0.222 | 0.001 | 0.020 | 0.222 | 0.001 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | $0.245 \\ 0.245$ | 0.001 0.001 | 0.020 0.020 | $0.245 \\ 0.245$ | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.040 | 0.202 | 0.000 | 0.040 | 0.202 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.204 | 0.000 | 0.040 | 0.204 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.202 | 0.000 | 0.040 | 0.202 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.213 | 0.000 | 0.060 | 0.213 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.214 | 0.000 | 0.060 | 0.214 | 0.000 | 0.060 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.202 0.202 | 0.000 0.000 | 0.000 0.000 | 0.202 0.202 | 0.000 0.000 | 0.000 0.000 |
| | | | 1.0 | 0.000 | 0.202 | 0.000 | 0.000 | 0.202 | 0.000 | 0.000 |
| | - | | 0.3 | 0.200 | 0.237 | 0.003 | 0.400 | 0.230 | 0.002 | 0.360 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.238 0.238 | 0.002 0.002 | $0.400 \\ 0.400$ | 0.237 0.237 | 0.002 0.002 | 0.340 0.340 |
| | | | 0.3 | 0.180 | 0.211 | 0.001 | 0.200 | 0.238 | 0.001 | 0.200 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.212 0.213 | 0.001 0.001 | 0.220 0.220 | $0.245 \\ 0.240$ | 0.001 0.001 | 0.200 0.200 |
| | | | 0.3 | 0.040 | 0.210 | 0.001 | 0.060 | 0.212 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.213 | 0.000 | 0.060 | 0.215 | 0.000 | 0.060 |
| | 15 | | 0.3 | 0.040 | 0.210 | 0.000 | 0.060 | 0.211 | 0.000 | 0.060 |
| | | 3 | 0.6 | 0.040 | 0.208 | 0.000 | 0.100 | 0.208 | 0.000 | 0.100 |
| | | | 0.3 | 0.040 | 0.213 | 0.000 | 0.100 | 0.207 | 0.000 | 0.100 |
| | | 1 | 0.6 | 0.020 0.020 | 0.198 0.197 | 0.000 0.000 | 0.040 0.020 | 0.205 0.202 | 0.000 0.000 | 0.020 |
| 5 | | | 1.0 | 0.020 | 0.198 | 0.000 | 0.040 | 0.201 | 0.000 | 0.040 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.194 0.199 | 0.000 | 0.060 0.060 | 0.198 0.204 | 0.000 | 0.060 0.060 |
| | | | 1.0 | 0.060 | 0.198 | 0.000 | 0.060 | 0.204 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.179 | 0.000 | 0.020 | 0.181 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.185 0.186 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.190 0.189 | 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.000 | 0.174 | 0.000 | 0.000 | 0.177 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.176 | 0.000 | 0.000 | 0.175 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.176 | 0.000 | 0.000 | 0.176 | 0.000 | 0.000 |
| | 50 | 3 | 0.6 | 0.020 | 0.175 | 0.000 | 0.040 | 0.175 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.175 | 0.000 | 0.040 | 0.173 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.171 | 0.000 | 0.040 | 0.172 | 0.000 | 0.040 |
| | | | 1.0 | 0.020 | 0.174 | 0.000 | 0.040 | 0.175 | 0.000 | 0.040 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.187 0.190 | 0.000 0.000 | 0.220 0.220 | 0.187 0.193 | 0.000 0.000 | 0.220 0.220 |
| | 10 | - | 1.0 | 0.120 | 0.189 | 0.000 | 0.220 | 0.192 | 0.000 | 0.220 |
| | | | 0.3 | 0.020 | 0.177 | 0.000 | 0.200 | 0.185 | 0.000 | 0.180 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.177 0.176 | 0.000 0.000 | $0.200 \\ 0.220$ | 0.187 0.186 | 0.000 | 0.200 0.220 |
| | | | 0.3 | 0.040 | 0.175 | 0.000 | 0.060 | 0.171 | 0.000 | 0.060 |
| | 25 | 1 | 0.6 | 0.040 | 0.174 | 0.000 | 0.060 | 0.176 | 0.000 | 0.060 |
| 10 | | | 0.3 | 0.040 | 0.174 | 0.000 | 0.060 | 0.176 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.166 | 0.000 | 0.020 | 0.170 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.165 | 0.000 | 0.040 | 0.169 | 0.000 | 0.040 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.166 0.166 | 0.000 | 0.020 0.040 | 0.166 0.168 | 0.000 0.000 | 0.020 0.040 |
| | | _ | 1.0 | 0.020 | 0.165 | 0.000 | 0.040 | 0.167 | 0.000 | 0.040 |
| | | _ | 0.3 | 0.000 | 0.167 | 0.000 | 0.040 | 0.167 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.167 0.167 | 0.000 0.000 | 0.020 0.020 | 0.167 0.167 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.160 | 0.000 | 0.140 | 0.159 | 0.000 | 0.140 |
| | 25 | 1 | 0.6 | 0.120 | 0.161 | 0.000 | 0.200 | 0.162 | 0.000 | 0.180 |
| 25 | | | 0.3 | 0.120 | 0.160 0.157 | 0.000 | 0.200 | 0.162 | 0.000 | 0.200 |
| | 50 | 1 | 0.6 | 0.040 | 0.157 | 0.000 | 0.120 | 0.159 | 0.000 | 0.120 |
| | | | 1.0 | 0.040 | 0.157 | 0.000 | 0.100 | 0.158 | 0.000 | 0.100 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|-----|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | | 0.3 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | 1 | 0.6 | 0.120 0.120 | 0.418 0.430 | 0.003 | 0.240 | 0.418 | 0.003 0.003 | $0.200 \\ 0.240$ |
| | | | 1.0 | 0.120 | 0.430 | 0.003 | 0.240 | 0.430 | 0.003 | 0.240 |
| | 10 | 3 | 0.3 0.6 | 0.060 0.060 | $0.430 \\ 0.456$ | 0.005 0.004 | 0.080 0.080 | $0.430 \\ 0.456$ | 0.005 0.004 | 0.080 0.080 |
| | | | 1.0 | 0.060 | 0.468 | 0.004 | 0.080 | 0.468 | 0.004 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.376 0.372 | 0.005 0.005 | 0.180 0.180 | 0.376 0.372 | 0.005 0.005 | 0.180 0.180 |
| | | | 1.0 | 0.180 | 0.372 | 0.005 | 0.180 | 0.372 | 0.005 | 0.180 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | $0.405 \\ 0.408$ | 0.002 0.001 | 0.060 0.060 | 0.405 0.408 | 0.002 0.001 | 0.060 0.060 |
| | | | 1.0 | 0.040 | 0.407 | 0.001 | 0.060 | 0.407 | 0.001 | 0.060 |
| | 15 | 3 | 0.3 | 0.040 0.040 | 0.372 | 0.003 | 0.060 | 0.372 | 0.003 0.002 | 0.060 |
| | 10 | 3 | $0.6 \\ 1.0$ | 0.040 | 0.384 0.384 | 0.002 0.002 | 0.080 0.080 | 0.384 0.384 | 0.002 | 0.080 0.080 |
| 2 | | | 0.3 | 0.100 | 0.332 | 0.002 | 0.100 | 0.332 | 0.002 | 0.100 |
| - | | 5 | 0.6 1.0 | 0.100 0.100 | 0.336 0.339 | 0.002 0.002 | 0.100 0.100 | 0.336 0.339 | 0.002 0.002 | 0.100 0.100 |
| | | | 0.3 | 0.080 | 0.294 | 0.001 | 0.120 | 0.294 | 0.001 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.306 0.311 | 0.001 0.001 | 0.120 0.120 | 0.306 0.311 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.311 | 0.001 | 0.020 | 0.311 | 0.001 | 0.020 |
| | 25 | 3 | 0.6 | 0.000 | 0.323 | 0.001 | 0.020 | 0.323 | 0.001 | 0.020 |
| | | | 0.3 | 0.000 | 0.323 | 0.001 | 0.020 | 0.323 | 0.001 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.300 | 0.001 | 0.020 | 0.300 | 0.001 | 0.020 |
| | | | 0.3 | 0.020 | 0.300 | 0.001 | 0.020 | 0.300 | 0.001 | 0.020 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.260 0.271 | 0.000 0.000 | $0.040 \\ 0.040$ | $0.260 \\ 0.271$ | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | | 1.0 | 0.040 | 0.268 | 0.000 | 0.040 | 0.268 | 0.000 | 0.040 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.265 0.271 | 0.000 | 0.080 0.080 | 0.265 0.271 | 0.000 0.000 | 0.080 |
| | | | 1.0 | 0.060 | 0.272 | 0.000 | 0.080 | 0.272 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.000 | 0.254 | 0.000 | 0.000 | 0.254 | 0.000 0.000 | 0.000 |
| | | 3 | 1.0 | 0.000 0.000 | 0.258 0.258 | 0.000 0.000 | 0.000 0.000 | 0.258 0.258 | 0.000 | 0.000 |
| | | | 0.3 | 0.200 | 0.307 | 0.004 | 0.460 | 0.307 | 0.003 | 0.400 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.302 0.302 | 0.003 0.003 | 0.420 0.420 | 0.312 0.312 | 0.002 0.002 | $0.400 \\ 0.400$ |
| | | | 0.3 | 0.180 | 0.279 | 0.001 | 0.260 | 0.304 | 0.001 | 0.260 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.278 0.276 | 0.001 0.001 | 0.260 0.260 | $0.300 \\ 0.299$ | 0.001 0.001 | 0.260 0.260 |
| | | | 0.3 | 0.040 | 0.264 | 0.001 | 0.060 | 0.278 | 0.001 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.270 | 0.000 | 0.060 | 0.279 | 0.000 | 0.060 |
| | 15 | | 0.3 | 0.040 | 0.273 | 0.000 | 0.060 | 0.279 | 0.000 | 0.060 |
| | | 3 | 0.6 | 0.040 | 0.253 | 0.001 | 0.100 | 0.263 | 0.001 | 0.100 |
| | | | 0.3 | 0.040 | 0.257 0.241 | 0.001 | 0.100 | 0.267 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.020 | 0.243 | 0.000 | 0.020 | 0.245 | 0.000 | 0.020 |
| 5 | | | 0.3 | 0.020 | 0.242 | 0.000 | 0.040 | 0.248 | 0.000 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 | 0.242 | 0.000 | 0.060 | 0.253 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.245 | 0.000 | 0.060 | 0.255 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.236 0.237 | 0.000 0.000 | $0.040 \\ 0.080$ | $0.240 \\ 0.239$ | 0.000 0.000 | $0.040 \\ 0.080$ |
| | | | 1.0 | 0.020 | 0.235 | 0.000 | 0.080 | 0.237 | 0.000 | 0.080 |
| | | 1 | 0.3 | 0.000 0.000 | 0.229 0.224 | 0.000 | 0.000 | 0.230 0.226 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.224 | 0.000 | 0.000 | 0.225 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.227 0.230 | 0.000 | 0.020 0.040 | 0.228 0.228 | 0.000 0.000 | 0.020 0.040 |
| | - | 0 | 1.0 | 0.020 | 0.230 | 0.000 | 0.040 | 0.227 | 0.000 | 0.040 |
| | | 5 | 0.3 0.6 | 0.020 | 0.218 0.222 | 0.000 | 0.040 | 0.221 | 0.000 | 0.040 |
| | | 3 | 1.0 | 0.020 0.020 | 0.222 | 0.000 0.000 | 0.040 0.040 | 0.224 0.224 | 0.000 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.120 | 0.237 | 0.000 | 0.240 | 0.246 | 0.000 | 0.220 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.238 0.237 | 0.000 0.000 | $0.240 \\ 0.240$ | 0.255 0.255 | 0.000 0.000 | $0.240 \\ 0.240$ |
| | | | 0.3 | 0.020 | 0.229 | 0.000 | 0.200 | 0.234 | 0.000 | 0.200 |
| | 15 | 1 | 0.6 1.0 | 0.020 | 0.231 | 0.000 | 0.220 | 0.236 | 0.000 | 0.220 |
| | | | 0.3 | 0.020 | 0.233 | 0.000 | 0.240 | 0.238 | 0.000 | 0.240 |
| | 25 | 1 | 0.6 | 0.040 | 0.227 | 0.000 | 0.060 | 0.228 | 0.000 | 0.060 |
| 10 | | | 0.3 | 0.040 | 0.227 | 0.000 | 0.060 | 0.225 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.214 | 0.000 | 0.020 | 0.216 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.214 | 0.000 | 0.040 | 0.215 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 0.020 | 0.215 0.214 | 0.000 | 0.020 0.080 | 0.214 0.214 | 0.000 0.000 | 0.020 0.080 |
| | | | 1.0 | 0.020 | 0.214 | 0.000 | 0.080 | 0.214 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.213 0.214 | 0.000 0.000 | 0.040 0.020 | 0.215 0.216 | 0.000 0.000 | $0.040 \\ 0.020$ |
| | | | 1.0 | 0.000 | 0.214 | 0.000 | 0.020 | 0.216 | 0.000 | 0.020 |
| | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.212 0.210 | 0.000 0.000 | 0.180 0.260 | 0.210 0.212 | 0.000 | 0.180 0.220 |
| 25 | | _ 1 | 1.0 | 0.120 | 0.210 | 0.000 | 0.280 | 0.212 | 0.000 | 0.220 |
| ۵∠ | E0. | , | 0.3 | 0.040 | 0.207 | 0.000 | 0.080 | 0.207 | 0.000 | 0.080 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.207 0.207 | 0.000 0.000 | $0.120 \\ 0.140$ | 0.208 0.210 | 0.000 0.000 | 0.120 0.140 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|-----|-----|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | $_{Rob}{_I}$ | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.632 0.632 | 0.011 0.011 | 0.320 0.320 | 0.632 0.632 | 0.011 0.011 | 0.320 0.320 |
| | | | 0.3 | 0.120 | 0.418 | 0.003 | 0.200 | 0.418 | 0.003 | 0.200 |
| | | 1 | 0.6 1.0 | 0.120 0.120 | $0.430 \\ 0.430$ | 0.003 0.003 | 0.240 0.240 | 0.430 0.430 | 0.003 0.003 | 0.240 0.240 |
| | | | 0.3 | 0.060 | 0.430 | 0.005 | 0.080 | 0.430 | 0.005 | 0.080 |
| | 10 | 3 | 0.6 | 0.060 | 0.456 | 0.004 | 0.080 | 0.456 | 0.004 | 0.080 |
| | | | 0.3 | 0.060 | 0.468 | 0.004 | 0.080 | 0.468 | 0.004 | 0.080 |
| | | 5 | 0.6 | 0.180 | 0.372 | 0.005 | 0.180 | 0.372 | 0.005 | 0.180 |
| | | | 0.3 | 0.180 | 0.372 | 0.005 | 0.180 | 0.372 | 0.005 | 0.180 |
| | | 1 | 0.6 | 0.040 | 0.408 | 0.002 | 0.060 | 0.408 | 0.002 | 0.060 |
| | | | 1.0 | 0.040 | 0.407 | 0.001 | 0.060 | 0.407 | 0.001 | 0.060 |
| | 15 | 3 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.372 0.384 | 0.003 0.002 | 0.060 0.080 | 0.372 0.384 | 0.003 0.002 | 0.060 |
| | | | 1.0 | 0.040 | 0.384 | 0.002 | 0.080 | 0.384 | 0.002 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.332 0.336 | 0.002 0.002 | 0.100 0.100 | 0.332 0.336 | 0.002 0.002 | 0.100 0.100 |
| | | Ü | 1.0 | 0.100 | 0.339 | 0.002 | 0.100 | 0.339 | 0.002 | 0.100 |
| | | | 0.3 | 0.080 | 0.369 | 0.001 | 0.120 | 0.369 | 0.001 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.364 0.358 | 0.001 0.001 | 0.120 0.120 | 0.364 0.358 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.348 | 0.001 | 0.020 | 0.348 | 0.001 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 | 0.363 0.363 | 0.001 0.001 | 0.020 0.020 | 0.363 0.363 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.338 | 0.001 | 0.020 | 0.338 | 0.001 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.346 | 0.001 | 0.040 | 0.346 | 0.001 | 0.040 |
| | | | 0.3 | 0.020 | 0.346 | 0.001 | 0.040 | 0.346 | 0.001 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.310 | 0.000 | 0.040 | 0.310 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.304 | 0.000 | 0.040 | 0.304 | 0.000 | 0.040 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.295 0.297 | 0.000 | 0.080 0.100 | 0.295 0.297 | 0.000 | 0.080 |
| | | | 1.0 | 0.060 | 0.296 | 0.000 | 0.100 | 0.296 | 0.000 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 | 0.296 0.302 | 0.000 0.000 | 0.000 0.000 | 0.296 0.302 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.302 | 0.000 | 0.000 | 0.302 | 0.000 | 0.000 |
| | - | - | 0.3 | 0.200 | 0.345 | 0.004 | 0.480 | 0.391 | 0.004 | 0.460 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.350 0.350 | 0.004 0.004 | 0.440 0.440 | 0.390 0.390 | 0.003 0.003 | 0.420 0.420 |
| | | | 0.3 | 0.180 | 0.330 | 0.001 | 0.260 | 0.334 | 0.001 | 0.260 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.180 0.180 | 0.330 0.331 | 0.001 0.001 | 0.260 0.260 | 0.338 0.336 | 0.001 0.001 | 0.260 0.260 |
| | | | 0.3 | 0.040 | 0.302 | 0.001 | 0.100 | 0.320 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.040 | 0.314 | 0.001 | 0.100 | 0.329 | 0.001 | 0.100 |
| | 15 | | 0.3 | 0.040 | 0.311 | 0.001 | 0.100 | 0.331 | 0.000 | 0.100 |
| | | 3 | 0.6 | 0.040 | 0.303 | 0.001 | 0.100 | 0.298 | 0.001 | 0.100 |
| | | | 0.3 | 0.040 | 0.302 | 0.001 | 0.100 | 0.302 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.020 | 0.295 | 0.000 | 0.020 | 0.301 | 0.000 | 0.020 |
| 5 | | | 0.3 | 0.020 | 0.291 | 0.000 | 0.040 | 0.295 | 0.000 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 0.060 | 0.280 0.289 | 0.000 | 0.060 | 0.283 0.291 | 0.000 0.000 | 0.080 |
| | | | 1.0 | 0.060 | 0.287 | 0.000 | 0.060 | 0.290 | 0.000 | 0.060 |
| | | 5 | 0.3 | 0.020 0.020 | 0.282 0.280 | 0.000 0.000 | 0.040 0.080 | 0.288 0.284 | 0.000 0.000 | 0.040 0.080 |
| | | | 1.0 | 0.020 | 0.281 | 0.000 | 0.080 | 0.284 | 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.270 | 0.000 | 0.000 | 0.271 | 0.000 | 0.000 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 | 0.276 0.273 | 0.000 0.000 | 0.000 0.000 | $0.270 \\ 0.272$ | 0.000 0.000 | 0.000 |
| | *** | | 0.3 | 0.020 | 0.267 | 0.000 | 0.020 | 0.269 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.272 0.272 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.270 0.270 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.274 | 0.000 | 0.040 | 0.275 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.272 | 0.000 | 0.020 | 0.274 | 0.000 | 0.020 |
| | | | 0.3 | 0.120 | 0.272 | 0.000 | 0.020 | 0.274 | 0.000 | 0.020 |
| | 10 | 1 | 0.6 | 0.120 | 0.288 | 0.000 | 0.240 | 0.298 | 0.000 | 0.240 |
| | | | 0.3 | 0.120 | 0.286 | 0.000 | 0.240 | 0.299 | 0.000 | 0.240 |
| | 15 | 1 | 0.6 | 0.020 | 0.280 | 0.000 | 0.260 | 0.291 | 0.000 | 0.240 |
| | | | 1.0 | 0.020 | 0.282 | 0.000 | 0.280 | 0.295 | 0.000 | 0.260 |
| | 25 | 1 | 0.3 | $0.040 \\ 0.040$ | $0.274 \\ 0.277$ | 0.000 0.000 | 0.060 0.060 | 0.276 0.277 | 0.000 0.000 | 0.060 |
| 10 | | | 1.0 | 0.040 | 0.277 | 0.000 | 0.060 | 0.282 | 0.000 | 0.060 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 | 0.263 0.266 | 0.000 | 0.040 0.040 | 0.266 0.263 | 0.000 0.000 | 0.040 0.040 |
| | | _ 1 | 1.0 | 0.000 | 0.266 | 0.000 | 0.040 | 0.266 | 0.000 | 0.040 |
| | 50 | - | 0.3 | 0.020 | 0.262 | 0.000 | 0.040 | 0.265 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.262 0.261 | 0.000 0.000 | 0.100 0.100 | 0.265 0.264 | 0.000 0.000 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.263 | 0.000 | 0.040 | 0.264 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.000 | 0.263 | 0.000 0.000 | 0.020 | 0.264 | 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.263 | 0.000 | 0.020 | 0.264 | 0.000 | 0.020 |
| | 25 | 1 | 0.6 | 0.120 | 0.259 | 0.000 | 0.280 | 0.260 | 0.000 | 0.260 |
| 25 | | | 0.3 | 0.120 | 0.262 | 0.000 | 0.320 | 0.262 | 0.000 | 0.300 |
| | 50 | 1 | 0.6 | 0.040 | 0.257 | 0.000 | 0.120 | 0.259 | 0.000 | 0.120 |
| | | | 1.0 | 0.040 | 0.258 | 0.000 | 0.140 | 0.258 | 0.000 | 0.140 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-----|----------|---|------------|------------------|------------------|----------------|------------------|------------------|----------------|----------------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.632 0.632 | 0.011 0.011 | 0.320 0.320 | 0.632 0.632 | 0.011 0.011 | 0.320 0.320 |
| | | | 0.3 | 0.120 | 0.418 | 0.003 | 0.200 | 0.418 | 0.003 | 0.200 |
| | | 1 | 0.6 1.0 | 0.120 | 0.430 | 0.003 | 0.240 | 0.430 | 0.003 | 0.240 |
| | | | 0.3 | 0.120 | 0.430 | 0.003 | 0.240 | 0.430 | 0.003 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.456 | 0.004 | 0.080 | 0.456 | 0.004 | 0.080 |
| | | | 0.3 | 0.060 | 0.468 | 0.004 | 0.080 | 0.468 | 0.004 | 0.080 |
| | | 5 | 0.6 | 0.180 | 0.372 | 0.005 | 0.180 | 0.372 | 0.005 | 0.180 |
| | | | 1.0 | 0.180 | 0.372 | 0.005 | 0.180 | 0.372 | 0.005 | 0.180 |
| | | 1 | 0.3 | 0.040 0.040 | $0.424 \\ 0.416$ | 0.002 0.002 | 0.060 0.060 | $0.424 \\ 0.416$ | 0.002 0.002 | 0.060 |
| | | | 1.0 | 0.040 | 0.419 | 0.002 | 0.060 | 0.419 | 0.002 | 0.060 |
| | 15 | 3 | 0.3 | 0.040 0.040 | 0.397 0.413 | 0.003 0.002 | 0.060 0.080 | 0.397 0.413 | 0.003 0.002 | 0.060 |
| | 10 | 3 | 1.0 | 0.040 | 0.413 | 0.002 | 0.080 | 0.413 | 0.002 | 0.080 |
| 2 | | 5 | 0.3 | 0.100 | 0.388 | 0.003 | 0.100 | 0.388 | 0.003 | 0.100 |
| | | Э | 0.6 1.0 | 0.100 0.100 | 0.388 0.391 | 0.002 0.002 | 0.100 0.100 | 0.388 0.391 | 0.002 0.002 | 0.100 |
| | | | 0.3 | 0.080 | 0.388 | 0.001 | 0.120 | 0.388 | 0.001 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.384 0.378 | 0.001 0.001 | 0.120 0.120 | 0.384 0.378 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.378 | 0.001 | 0.020 | 0.378 | 0.001 | 0.020 |
| | 25 | 3 | 0.6 | 0.000 | 0.388 | 0.001 | 0.040 | 0.388 | 0.001 | 0.040 |
| | | | 0.3 | 0.000 | 0.388 | 0.001 | 0.040 | 0.388 | 0.001 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.374 | 0.001 | 0.040 | 0.374 | 0.001 | 0.040 |
| | | | 0.3 | 0.020 | 0.374 | 0.001 | 0.040 | 0.374 | 0.001 | 0.040 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.333 0.344 | 0.001 0.000 | $0.040 \\ 0.040$ | 0.333 0.344 | 0.001 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.348 | 0.000 | 0.040 | 0.348 | 0.000 | 0.040 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.340 0.344 | 0.000 | 0.080 0.100 | 0.340 0.344 | 0.000 0.000 | 0.080 |
| | | | 1.0 | 0.060 | 0.347 | 0.000 | 0.100 | 0.347 | 0.000 | 0.100 |
| | | - | 0.3 | 0.000 | 0.335 | 0.000 | 0.000 | 0.335 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.344 0.344 | 0.000 0.000 | 0.000 | 0.344 0.344 | 0.000 0.000 | 0.000 |
| | | | 0.3 | 0.200 | 0.373 | 0.005 | 0.480 | 0.391 | 0.004 | 0.460 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.373 0.373 | 0.004 0.004 | 0.440 0.440 | 0.390 0.390 | 0.003 0.003 | 0.420 0.420 |
| | | | 0.3 | 0.180 | 0.373 | 0.004 | 0.280 | 0.374 | 0.003 | 0.260 |
| | 10 | 1 | 0.6 | 0.180 | 0.372 | 0.001 | 0.280 | 0.373 | 0.001 | 0.260 |
| | | | 0.3 | 0.180 | 0.370 0.357 | 0.001 | 0.280 | 0.373 | 0.001 | 0.260 |
| | | 1 | 0.6 | 0.040 | 0.359 | 0.001 | 0.120 | 0.364 | 0.001 | 0.100 |
| | 15 | | 0.3 | 0.040 | 0.360 | 0.001 | 0.100 | 0.366 | 0.001 | 0.100 |
| | | 3 | 0.6 | 0.040 | 0.342 | 0.001 | 0.120 | 0.352 | 0.001 | 0.120 |
| | | | 1.0 | 0.040 | 0.351 | 0.001 | 0.100 | 0.353 | 0.001 | 0.100 |
| | | 1 | 0.3 | 0.020 0.020 | 0.330 0.338 | 0.000 0.000 | 0.040 0.020 | 0.329 0.341 | 0.000 0.000 | 0.040 |
| 5 | | | 1.0 | 0.020 | 0.342 | 0.000 | 0.040 | 0.345 | 0.000 | 0.040 |
| | 25 | 3 | 0.3 | 0.060 0.060 | 0.329 0.337 | 0.000 | 0.080 0.060 | 0.337 0.336 | 0.000 0.000 | 0.080 |
| | 20 | 3 | 1.0 | 0.060 | 0.339 | 0.000 | 0.060 | 0.337 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.327 | 0.000 | 0.040 | 0.323 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.332 0.331 | 0.000 | 0.080 0.080 | 0.327 0.327 | 0.000 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.323 | 0.000 | 0.000 | 0.323 | 0.000 | 0.000 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.322 | 0.000 0.000 | 0.000 | 0.323 0.323 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.323 | 0.000 | 0.020 | 0.326 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 | 0.020 | 0.322 | 0.000 | 0.060 | 0.322 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.321 | 0.000 | 0.060 | 0.322 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.317 | 0.000 | 0.020 | 0.319 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.317 | 0.000 | 0.020 | 0.319 | 0.000 | 0.020 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.331 0.337 | 0.001 0.001 | 0.300 0.260 | 0.345 0.346 | 0.001 0.000 | 0.280 |
| | | | 1.0 | 0.120 | 0.336 | 0.001 | 0.260 | 0.346 | 0.000 | 0.240 |
| | 15 | 1 | 0.3 | 0.020 0.020 | 0.330 0.337 | 0.000 0.000 | 0.260 0.260 | 0.334 0.331 | 0.000 0.000 | 0.260 |
| | 10 | | 1.0 | 0.020 | 0.337 | 0.000 | 0.300 | 0.334 | 0.000 | 0.280 |
| | | | 0.3 | 0.040 | 0.319 | 0.000 | 0.060 | 0.324 | 0.000 | 0.060 |
| 4.0 | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.325 0.322 | 0.000 0.000 | 0.080 0.060 | 0.327 0.327 | 0.000 0.000 | 0.080 |
| 10 | | | 0.3 | 0.000 | 0.312 | 0.000 | 0.040 | 0.317 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.313 | 0.000 | 0.040 | 0.313 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.313 | 0.000 | 0.060 | 0.313 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.314 | 0.000 | 0.100 | 0.313 | 0.000 | 0.100 |
| | | | 0.3 | 0.020 | 0.313 | 0.000 | 0.100 | 0.313 | 0.000 | 0.100 |
| | | 5 | 0.6 | 0.000 | 0.311 | 0.000 | 0.040 | 0.311 | 0.000 | 0.040 |
| | | | 1.0 | 0.000 | 0.312 | 0.000 | 0.020 | 0.311 | 0.000 | 0.020 |
| | | | 0.3 | 0.120 | 0.310 | 0.000 | 0.220 | 0.310 | 0.000 | 0.220 |
| | 25 | 1 | 0.6 | 0.120 | 0.312 | 0.000 | | | | |
| 25 | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.312 0.313 | 0.000 0.000 | $0.280 \\ 0.340$ | 0.311 0.313 | 0.000 0.000 | 0.320 |
| 25 | 25 50 | 1 | | | | | | | | 0.230 0.320 0.080 0.120 |

| | | | | | | $\lVert \cdot \rVert_2$ | | | Σ | |
|-----|-----|---|-------------------|------------------|----------------|-------------------------|------------------|----------------|----------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.320 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.632 0.632 | 0.011 0.011 | 0.320 0.320 | 0.632 0.632 | 0.011 0.011 | 0.320 0.320 |
| | | | 0.3 | 0.120 | 0.586 | 0.006 | 0.240 | 0.586 | 0.006 | 0.240 |
| | | 1 | 0.6 | 0.120 | 0.600 | 0.004 | 0.260 | 0.600 | 0.004 | 0.260 |
| | | | 0.3 | 0.120 | 0.600 | 0.004 | 0.260 | 0.600 | 0.004 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 | 0.508 | 0.005 | 0.080 | 0.508 | 0.005 | 0.080 |
| | | | 1.0 | 0.060 | 0.512 | 0.004 | 0.080 | 0.512 | 0.004 | 0.080 |
| | | 5 | 0.3 | 0.180 0.180 | 0.482 0.468 | 0.007 0.006 | 0.200 0.180 | 0.482 0.468 | 0.007 0.006 | 0.200 0.180 |
| | | | 1.0 | 0.180 | 0.466 | 0.006 | 0.180 | 0.466 | 0.006 | 0.180 |
| | | | 0.3 | 0.040 | 0.488 | 0.003 | 0.060 | 0.488 | 0.003 | 0.060 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.507 0.505 | 0.002 0.002 | 0.060 0.080 | 0.507 0.505 | 0.002 0.002 | 0.060 0.080 |
| | | | 0.3 | 0.040 | 0.489 | 0.004 | 0.060 | 0.489 | 0.002 | 0.060 |
| | 15 | 3 | 0.6 | 0.040 | 0.492 | 0.003 | 0.080 | 0.492 | 0.003 | 0.080 |
| | | | 0.3 | 0.040 | 0.492 | 0.003 | 0.080 | 0.492 | 0.003 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.443 | 0.003 | 0.100 | 0.443 | 0.004 | 0.100 |
| | | | 1.0 | 0.100 | 0.439 | 0.003 | 0.100 | 0.439 | 0.003 | 0.100 |
| | | 1 | 0.3 | 0.080 | 0.420 | 0.001 | 0.120 | 0.420 | 0.001 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.422 0.423 | 0.001 0.001 | 0.120 0.120 | 0.422 0.423 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.408 | 0.002 | 0.020 | 0.408 | 0.002 | 0.020 |
| | 25 | 3 | 0.6 | 0.000 | 0.414 | 0.001 | 0.040 | 0.414 | 0.001 | 0.040 |
| | | | 0.3 | 0.000 | 0.414 | 0.001 | 0.040 | 0.414 | 0.001 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.408 | 0.001 | 0.040 | 0.408 | 0.001 | 0.040 |
| | | | 1.0 | 0.020 | 0.408 | 0.001 | 0.040 | 0.408 | 0.001 | 0.040 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | 0.392 0.392 | 0.001 0.001 | 0.060 0.060 | 0.392 0.392 | 0.001 0.001 | 0.060 0.060 |
| | | - | 1.0 | 0.040 | 0.396 | 0.000 | 0.060 | 0.396 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.397 | 0.001 | 0.100 | 0.397 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.391 0.390 | 0.000 0.000 | 0.120 0.120 | 0.391 0.390 | 0.000 0.000 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.390 | 0.000 | 0.000 | 0.387 | 0.000 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.388 | 0.000 | 0.000 | 0.388 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.391 | 0.000 | 0.000 | 0.391 | 0.000 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 0.200 | 0.433 0.434 | 0.005 0.005 | $0.560 \\ 0.500$ | 0.453 0.458 | 0.004 0.004 | 0.480 0.440 |
| | | | 1.0 | 0.200 | 0.434 | 0.005 | 0.500 | 0.458 | 0.004 | 0.440 |
| | 10 | | 0.3 | 0.180 | 0.418 | 0.002 | 0.280 | 0.417 | 0.001 | 0.280 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.423 0.424 | 0.001 0.001 | 0.280 0.280 | 0.423 0.424 | 0.001 0.001 | 0.280 0.280 |
| | | | 0.3 | 0.040 | 0.405 | 0.001 | 0.120 | 0.398 | 0.001 | 0.120 |
| | | 1 | 0.6 | 0.040 | 0.410 | 0.001 | 0.140 | 0.409 | 0.001 | 0.120 |
| | 15 | | 0.3 | 0.040 | 0.412 | 0.001 | 0.120 | 0.406 | 0.001 | 0.100 |
| | | 3 | 0.6 | 0.040 | 0.390 | 0.001 | 0.120 | 0.395 | 0.001 | 0.120 |
| | | | 1.0 | 0.040 | 0.393 | 0.001 | 0.120 | 0.401 | 0.001 | 0.120 |
| | | 1 | 0.3 | 0.020 0.020 | 0.394 0.388 | 0.001 0.000 | 0.040 0.040 | 0.396 0.390 | 0.001 0.000 | 0.040 0.040 |
| 5 | | _ | 1.0 | 0.020 | 0.385 | 0.000 | 0.060 | 0.388 | 0.000 | 0.060 |
| | 0.5 | | 0.3 | 0.060 | 0.381 | 0.001 | 0.100 | 0.384 | 0.001 | 0.100 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.383 0.381 | 0.000 0.000 | 0.080 0.080 | 0.386 0.383 | 0.000 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.376 | 0.001 | 0.040 | 0.380 | 0.001 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.375 | 0.000 | 0.080 | 0.379 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.375 | 0.000 | 0.080 | 0.379 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.368 | 0.000 | 0.000 | 0.367 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.373 | 0.000 | 0.000 | 0.369 | 0.000 | 0.000 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 0.369 0.366 | 0.000 | 0.020 0.080 | 0.366 0.368 | 0.000 0.000 | 0.020 |
| | | 3 | 1.0 | 0.020 | 0.368 | 0.000 | 0.080 | 0.368 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.365 | 0.000 | 0.040 | 0.366 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.364 0.363 | 0.000 | 0.020 0.020 | 0.367 0.367 | 0.000 0.000 | 0.020 |
| | | | 0.3 | 0.120 | 0.386 | 0.000 | 0.320 | 0.383 | 0.000 | 0.300 |
| | 10 | 1 | 0.6 | 0.120 | 0.381 | 0.001 | 0.260 | 0.390 | 0.000 | 0.260 |
| | | | 1.0 | 0.120 | 0.381 | 0.001 | 0.260 | 0.391 | 0.000 | 0.260 |
| | 15 | 1 | 0.3 | 0.020 0.020 | 0.381 0.378 | 0.000 0.000 | 0.280 0.260 | 0.379 0.387 | 0.000 0.000 | 0.260 0.260 |
| | | | 1.0 | 0.020 | 0.378 | 0.000 | 0.300 | 0.387 | 0.000 | 0.300 |
| | | | 0.3 | 0.040 | 0.371 | 0.000 | 0.060 | 0.374 | 0.000 | 0.060 |
| 4.0 | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.371 0.371 | 0.000 0.000 | 0.080 0.060 | 0.375 0.375 | 0.000 0.000 | 0.080 |
| 10 | | | 0.3 | 0.000 | 0.361 | 0.000 | 0.040 | 0.363 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.363 | 0.000 | 0.040 | 0.365 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.361 | 0.000 | 0.060 | 0.364 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.361 | 0.000 | 0.020 | 0.360 | 0.000 | 0.100 |
| | | | 1.0 | 0.020 | 0.360 | 0.000 | 0.080 | 0.361 | 0.000 | 0.100 |
| | | 5 | 0.3 | 0.000 | 0.362 0.361 | 0.000 0.000 | 0.040 0.020 | 0.360 0.363 | 0.000 0.000 | 0.040 |
| | | υ | 1.0 | 0.000 | 0.361 | 0.000 | 0.020 | 0.363 | 0.000 | 0.020 |
| | | | 0.3 | 0.120 | 0.362 | 0.000 | 0.240 | 0.361 | 0.000 | 0.240 |
| | | 1 | 0.6 | 0.120 | 0.361 | 0.000 0.000 | $0.300 \\ 0.340$ | 0.363 0.362 | 0.000 0.000 | 0.280 0.340 |
| | 25 | | | | | | | | | |
| 25 | 25 | | 0.3 | 0.120 | 0.362 | | | | | |
| 25 | 50 | 1 | 0.3 0.6 1.0 | 0.040 0.040 | 0.356 0.356 | 0.000 | 0.060 0.120 | 0.357 0.358 | 0.000 | 0.060 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.628 | 0.013 | 0.320 | 0.628 | 0.013 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | | 0.3 | 0.220 | 0.632 | 0.011 | 0.320 | 0.632 | 0.011 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.600 | 0.004 | 0.260 | 0.600 | 0.004 | 0.260 |
| | | | 0.3 | 0.120 | 0.600 | 0.004 | 0.260 | 0.600 | 0.004 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 | 0.508 | 0.005 | 0.080 | 0.508 | 0.005 | 0.080 |
| | | | 1.0 | 0.060 | 0.512 | 0.004 | 0.080 | 0.512 | 0.004 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.482 0.468 | 0.007 0.006 | 0.200 0.180 | 0.482 0.468 | 0.007 0.006 | 0.200 0.180 |
| | | | 1.0 | 0.180 | 0.466 | 0.006 | 0.180 | 0.466 | 0.006 | 0.180 |
| | | - | 0.3 | 0.040 | 0.488 | 0.003 | 0.060 | 0.488 | 0.003 | 0.060 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.507 0.505 | 0.002 0.002 | 0.060 0.080 | 0.507 0.505 | 0.002 0.002 | 0.060 0.080 |
| | | | 0.3 | 0.040 | 0.489 | 0.004 | 0.060 | 0.489 | 0.004 | 0.060 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.492 0.492 | 0.003 0.003 | 0.080 0.080 | 0.492 0.492 | 0.003 0.003 | 0.080 0.080 |
| | | | 0.3 | 0.100 | 0.443 | 0.004 | 0.100 | 0.443 | 0.004 | 0.100 |
| 2 | | 5 | 0.6 | 0.100 | 0.443 | 0.003 | 0.100 | 0.443 | 0.003 | 0.100 |
| | | | 0.3 | 0.100 | 0.439 | 0.003 | 0.100 | 0.439 | 0.003 | 0.100 |
| | | 1 | 0.6 | 0.080 | 0.451 | 0.001 | 0.120 | 0.451 | 0.001 | 0.120 |
| | | | 0.3 | 0.080 | 0.465 | 0.001 | 0.120 | 0.465 | 0.001 | 0.120 |
| | 25 | 3 | 0.6 | 0.000 | 0.461 | 0.002 | 0.020 0.040 | 0.461 | 0.002 | 0.020 |
| | | | 1.0 | 0.000 | 0.460 | 0.001 | 0.040 | 0.460 | 0.001 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.438 0.444 | 0.002 0.002 | 0.040 0.040 | 0.438 0.444 | 0.002 0.002 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.444 | 0.002 | 0.040 | 0.444 | 0.002 | 0.040 |
| | | - | 0.3 | 0.040 | 0.434 | 0.001 | 0.060 | 0.434 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.433 0.437 | 0.001 0.000 | 0.060 0.060 | 0.433 0.437 | 0.001 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.060 | 0.435 | 0.001 | 0.100 | 0.435 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.427 0.435 | 0.001 0.001 | 0.120 0.120 | 0.427 0.435 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.430 | 0.001 | 0.120 | 0.430 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.434 | 0.001 | 0.000 | 0.434 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.436 | 0.001 | 0.000 | 0.436 | 0.001 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.476 | 0.005 | 0.560 | 0.500 | 0.004 | 0.460 |
| | | | 1.0 | 0.200 | 0.476 | 0.005 | 0.560 | 0.500 | 0.004 | 0.460 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | 0.455 0.461 | 0.002 0.001 | 0.300 0.320 | 0.465 0.473 | 0.002 0.001 | 0.280 0.300 |
| | | | 1.0 | 0.180 | 0.461 | 0.001 | 0.320 | 0.474 | 0.001 | 0.300 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | $0.450 \\ 0.453$ | 0.001 0.001 | $0.140 \\ 0.140$ | 0.449 0.448 | 0.001 0.001 | 0.120 0.140 |
| | 15 | • | 1.0 | 0.040 | 0.453 | 0.001 | 0.120 | 0.453 | 0.001 | 0.140 |
| | 13 | | 0.3 | 0.040 | 0.441 | 0.001 | 0.180 | 0.438 | 0.001 | 0.160 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.447 0.447 | 0.001 0.001 | 0.120 0.120 | $0.442 \\ 0.447$ | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.020 | 0.431 | 0.001 | 0.040 | 0.433 | 0.001 | 0.040 |
| _ | | 1 | 0.6 1.0 | 0.020 0.020 | 0.429 0.426 | 0.000 0.000 | $0.040 \\ 0.060$ | 0.432 0.433 | 0.000 0.000 | 0.040 0.060 |
| 5 | | | 0.3 | 0.060 | 0.421 | 0.001 | 0.120 | 0.425 | 0.001 | 0.120 |
| | 25 | 3 | 0.6 | 0.060 | 0.426 | 0.000 | 0.080 | 0.429 | 0.000 | 0.080 |
| | | | 0.3 | 0.060 | 0.427 | 0.000 | 0.080 | 0.428 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.427 | 0.001 | 0.080 | 0.427 | 0.001 | 0.080 |
| | | | 1.0 | 0.020 | 0.428 | 0.001 | 0.080 | 0.426 | 0.001 | 0.080 |
| | | 1 | 0.3 | 0.000 | 0.419 0.416 | 0.000 | 0.000 | 0.417 0.416 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.418 | 0.000 | 0.000 | 0.420 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.415 0.414 | 0.000 | 0.020 0.080 | 0.413 0.417 | 0.000 | 0.020 0.080 |
| | | | 1.0 | 0.020 | 0.415 | 0.000 | 0.080 | 0.418 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.414 | 0.000 | 0.060 | 0.416 | 0.000 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | $0.416 \\ 0.417$ | 0.000 0.000 | 0.020 0.020 | 0.416 0.417 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.432 | 0.001 | 0.320 | 0.433 | 0.001 | 0.320 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.438 0.439 | 0.001 0.001 | 0.260 0.260 | 0.434 0.432 | 0.001 0.001 | 0.260 0.260 |
| | | | 0.3 | 0.020 | 0.428 | 0.001 | 0.280 | 0.432 | 0.000 | 0.280 |
| | 15 | 1 | 0.6 | 0.020 | 0.434 | 0.000 | 0.280 | 0.430 | 0.000 | 0.280 |
| | | | 0.3 | 0.020 | 0.438 | 0.000 | 0.320 | 0.432 | 0.000 | 0.320 |
| | 25 | 1 | 0.6 | 0.040 | 0.419 | 0.000 | 0.100 | 0.423 | 0.000 | 0.100 |
| 10 | | | 1.0 | 0.040 | 0.420 | 0.000 | 0.060 | 0.421 | 0.000 | 0.060 |
| | | 1 | 0.3 0.6 | 0.000 | 0.409 0.408 | 0.000 0.000 | $0.040 \\ 0.040$ | $0.410 \\ 0.412$ | 0.000 0.000 | 0.040 0.040 |
| | | | 1.0 | 0.000 | 0.410 | 0.000 | 0.060 | 0.412 | 0.000 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.409 0.410 | 0.000 | 0.020 0.080 | 0.409 0.411 | 0.000 | 0.020 0.080 |
| | 50 | 3 | 1.0 | 0.020 | 0.410 | 0.000 | 0.080 | 0.411 | 0.000 | 0.080 |
| | | _ | 0.3 | 0.000 | 0.409 | 0.000 | 0.040 | 0.410 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.000 | 0.409 0.409 | 0.000 0.000 | 0.020 0.020 | 0.408 0.408 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.410 | 0.000 | 0.020 | 0.408 | 0.000 | 0.020 |
| | 25 | 1 | 0.6 | 0.120 | 0.411 | 0.000 | 0.320 | 0.410 | 0.000 | 0.300 |
| 25 | | | 0.3 | 0.120 | 0.410 | 0.000 | 0.360 | 0.412 | 0.000 | 0.360 |
| | 50 | 1 | 0.6 | 0.040 | 0.406 | 0.000 | 0.120 | 0.406 | 0.000 | 0.140 |
| | | | 1.0 | 0.040 | 0.405 | 0.000 | 0.140 | 0.406 | 0.000 | 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|---|--------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|
| μ | n | m | α | $_{Rob}_{I}$ - | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.712 | 0.016 | 0.320 | 0.712 | 0.016 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | | 0.3 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.622 | 0.004 | 0.260 | 0.622 | 0.004 | 0.260 |
| | | | 1.0 | 0.120 | 0.622 | 0.004 | 0.260 | 0.622 | 0.004 | 0.260 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 0.574 0.578 | 0.008 0.006 | 0.100 0.080 | 0.574 0.578 | 0.008 0.006 | 0.100 0.080 |
| | | | 1.0 | 0.060 | 0.582 | 0.006 | 0.080 | 0.582 | 0.006 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.558 0.574 | 0.010 0.008 | 0.220 0.180 | 0.558 0.574 | 0.010 0.008 | 0.220 0.180 |
| | | | 1.0 | 0.180 | 0.574 | 0.008 | 0.180 | 0.574 | 0.008 | 0.180 |
| | | 1 | 0.3 | 0.040 | 0.584 | 0.003 | 0.060 0.060 | 0.584 | 0.003 0.003 | 0.060 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.595 0.593 | 0.003 0.002 | 0.080 | 0.595 0.593 | 0.003 | 0.060 0.080 |
| | | | 0.3 | 0.040 | 0.537 | 0.005 | 0.080 | 0.537 | 0.005 | 0.080 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.548 0.548 | 0.003 0.003 | 0.060 0.060 | 0.548 0.548 | 0.003 0.003 | 0.060 0.060 |
| 2 | | | 0.3 | 0.100 | 0.516 | 0.005 | 0.120 | 0.516 | 0.005 | 0.120 |
| 2 | | 5 | 0.6 1.0 | 0.100 0.100 | $0.516 \\ 0.512$ | 0.004 0.004 | $0.100 \\ 0.100$ | 0.516 0.512 | $0.004 \\ 0.004$ | 0.100 0.100 |
| | | | 0.3 | 0.080 | 0.532 | 0.002 | 0.120 | 0.532 | 0.002 | 0.120 |
| | | 1 | 0.6 | 0.080 | 0.548 | 0.002 | 0.140 | 0.548 | 0.002 | 0.140 |
| | | | 0.3 | 0.080 | 0.536 | 0.001 | 0.120 | 0.536 | 0.001 | 0.120 |
| | 25 | 3 | 0.6 | 0.000 | 0.534 | 0.002 | 0.040 | 0.534 | 0.002 | 0.040 |
| | | | 0.3 | 0.000 | 0.532 | 0.002 | 0.040 | 0.532 | 0.002 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.507 | 0.002 | 0.060 | 0.507 | 0.002 | 0.060 |
| | | | 0.3 | 0.020 | 0.507 | 0.002 | 0.060 | 0.507 | 0.002 | 0.060 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.498 0.492 | 0.001 0.001 | 0.060 | 0.498 0.492 | 0.001 0.001 | 0.060 0.060 |
| | | | 1.0 | 0.040 | 0.488 | 0.001 | 0.060 | 0.488 | 0.001 | 0.060 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.483 0.484 | 0.001 0.001 | 0.100 0.120 | 0.483 0.484 | 0.001 0.001 | 0.100 0.120 |
| | | | 1.0 | 0.060 | 0.485 | 0.001 | 0.120 | 0.485 | 0.001 | 0.120 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 | 0.492 | 0.001 0.001 | 0.020 0.000 | 0.492 | 0.001 0.001 | 0.020 0.000 |
| | | J | 1.0 | 0.000 | 0.495 0.493 | 0.001 | 0.000 | 0.495 0.493 | 0.001 | 0.000 |
| | | | 0.3 | 0.200 | 0.528 | 0.007 | 0.660 | 0.560 | 0.006 | 0.580 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.532 0.532 | 0.006 0.006 | 0.600 0.600 | 0.560 0.560 | 0.005 0.005 | $0.540 \\ 0.540$ |
| | | | 0.3 | 0.180 | 0.512 | 0.002 | 0.300 | 0.524 | 0.002 | 0.300 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.515 0.515 | 0.002 0.002 | 0.320 0.320 | 0.528 0.531 | 0.002 0.002 | 0.320 0.320 |
| | | | 0.3 | 0.040 | 0.496 | 0.001 | 0.140 | 0.499 | 0.001 | 0.140 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.506 \\ 0.510$ | 0.001 0.001 | $0.160 \\ 0.160$ | 0.507 0.501 | 0.001 0.001 | 0.160 0.160 |
| | 15 | _ | 0.3 | 0.040 | 0.480 | 0.001 | 0.200 | 0.482 | 0.001 | 0.200 |
| | | 3 | 0.6 1.0 | 0.040 | 0.487 | 0.001 | 0.120 | 0.493 | 0.001 | 0.120 |
| | | | 0.3 | 0.040 | 0.490 | 0.001 | 0.140 | 0.493 | 0.001 | 0.120 |
| | | 1 | 0.6 | 0.020 | 0.485 | 0.001 | 0.040 | 0.482 | 0.000 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.487 | 0.000 | 0.060 | 0.479 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 | 0.060 | 0.474 | 0.001 | 0.080 | 0.485 | 0.001 | 0.080 |
| | | | 0.3 | 0.060 | 0.472 | 0.001 | 0.080 | 0.484 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.473 | 0.001 | 0.100 | 0.474 | 0.001 | 0.080 |
| | | | 0.3 | 0.020 | 0.471 | 0.001 | 0.100 | 0.473 | 0.001 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.465 | 0.000 | 0.000 | 0.465 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.468 | 0.000 | 0.000 | 0.464 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 | 0.463 0.465 | 0.000 0.000 | 0.020 0.120 | 0.466 0.467 | 0.000 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.466 | 0.000 | 0.080 | 0.467 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | $0.462 \\ 0.464$ | 0.000 0.000 | 0.060 0.020 | $0.465 \\ 0.465$ | 0.000 | 0.060 0.020 |
| | | | 1.0 | 0.020 | 0.463 | 0.000 | 0.020 | 0.465 | 0.000 | 0.020 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.484 0.489 | 0.001 0.001 | 0.340 0.300 | 0.484 0.497 | 0.001 0.001 | 0.320 0.260 |
| | | - | 1.0 | 0.120 | 0.489 | 0.001 | 0.300 | 0.498 | 0.001 | 0.260 |
| | 15 | 1 | 0.3 | 0.020 0.020 | 0.475 | 0.001 | 0.280 | 0.478 | 0.001 | 0.280 |
| | 13 | 1 | 0.6 1.0 | 0.020 | $0.476 \\ 0.475$ | 0.000 0.000 | 0.320 0.360 | 0.488 0.486 | 0.000 | $0.300 \\ 0.340$ |
| | | | 0.3 | 0.040 | 0.463 | 0.000 | 0.060 | 0.470 | 0.000 | 0.060 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.468 0.466 | 0.000 0.000 | 0.120 0.080 | 0.475 0.471 | 0.000 0.000 | 0.120 0.080 |
| 10 | | | 0.3 | 0.000 | 0.458 | 0.000 | 0.060 | 0.461 | 0.000 | 0.040 |
| | | 1 | 0.6 1.0 | 0.000 | 0.459 | 0.000 | 0.060 0.060 | 0.460 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.460 | 0.000 | 0.060 | 0.461 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.456 | 0.000 | 0.060 | 0.461 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.457 | 0.000 | 0.060 | 0.460 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.458 | 0.000 | 0.040 | 0.458 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.458 | 0.000 | 0.020 | 0.457 | 0.000 | 0.020 |
| | 25 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.457 0.460 | 0.000 0.000 | 0.280 0.340 | 0.459 0.460 | 0.000 0.000 | 0.280 0.340 |
| 25 | | | 1.0 | 0.120 | 0.461 | 0.000 | 0.380 | 0.460 | 0.000 | 0.380 |
| | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.455 0.455 | 0.000 | 0.080 0.100 | 0.456 0.456 | 0.000 0.000 | 0.100 0.120 |
| | | - | 1.0 | 0.040 | 0.455 | 0.000 | 0.160 | 0.455 | 0.000 | 0.160 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|---|--------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.712 | 0.016 | 0.320 | 0.712 | 0.016 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | | 0.3 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.622 | 0.004 | 0.260 | 0.622 | 0.004 | 0.260 |
| | | | 0.3 | 0.120 | 0.622 0.574 | 0.004 | 0.260 | 0.622 | 0.004 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 | 0.578 | 0.006 | 0.080 | 0.578 | 0.006 | 0.080 |
| | | | 1.0 | 0.060 | 0.582 | 0.006 | 0.080 | 0.582 | 0.006 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.558 0.574 | 0.010 0.008 | 0.220 | 0.558 0.574 | 0.010 0.008 | 0.220 0.180 |
| | | | 1.0 | 0.180 | 0.574 | 0.008 | 0.180 | 0.574 | 0.008 | 0.180 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.619 0.636 | 0.004 0.003 | 0.060 0.060 | 0.619 0.636 | 0.004 0.003 | 0.060 |
| | | | 1.0 | 0.040 | 0.641 | 0.003 | 0.080 | 0.641 | 0.003 | 0.080 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.600 0.600 | 0.006 0.004 | 0.080 0.060 | 0.600 0.600 | 0.006 0.004 | 0.080 0.060 |
| | | | 1.0 | 0.040 | 0.599 | 0.004 | 0.060 | 0.599 | 0.004 | 0.060 |
| 2 | | 5 | 0.3 0.6 | 0.100 | 0.569 | 0.006 0.005 | 0.120 | 0.569 | 0.006 | 0.120 |
| | | J | 1.0 | 0.100 0.100 | $0.565 \\ 0.564$ | 0.005 | 0.100 0.100 | $0.565 \\ 0.564$ | $0.005 \\ 0.005$ | 0.100 0.100 |
| | | | 0.3 | 0.080 | 0.569 | 0.003 | 0.100 | 0.569 | 0.003 | 0.100 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.574 0.561 | 0.002 0.002 | 0.120 0.100 | 0.574 0.561 | 0.002 0.002 | 0.120 0.100 |
| | | | 0.3 | 0.000 | 0.562 | 0.003 | 0.020 | 0.562 | 0.003 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.562 0.559 | 0.002 0.002 | $0.040 \\ 0.040$ | 0.562 0.559 | 0.002 0.002 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.548 | 0.003 | 0.060 | 0.548 | 0.003 | 0.060 |
| | | 5 | 0.6 1.0 | $0.020 \\ 0.020$ | 0.554 0.556 | 0.002 0.002 | 0.060 0.060 | 0.554 0.556 | 0.002 0.002 | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.530 | 0.002 | 0.060 | 0.530 | 0.002 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.528 | 0.001 | 0.060 | 0.528 | 0.001 | 0.060 |
| | | | 0.3 | 0.040 | 0.530 0.524 | 0.001 | 0.060 | 0.530 0.524 | 0.001 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.527 | 0.001 | 0.120 | 0.527 | 0.001 | 0.120 |
| | | | 0.3 | 0.060 | 0.528 0.523 | 0.001 | 0.120 | 0.528 | 0.001 | 0.120 |
| | | 5 | 0.6 | 0.000 0.000 | 0.528 | 0.001 | 0.020 0.000 | 0.528 | 0.001 0.001 | 0.020 0.000 |
| | | | 1.0 | 0.000 | 0.528 | 0.001 | 0.000 | 0.528 | 0.001 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.559 0.569 | 0.008 0.006 | 0.660 0.600 | 0.583 0.582 | 0.006 0.005 | $0.600 \\ 0.540$ |
| | | | 1.0 | 0.200 | 0.569 | 0.006 | 0.600 | 0.582 | 0.005 | 0.540 |
| | 10 | 1 | 0.3 0.6 | 0.180 0.180 | 0.550 0.556 | 0.002 0.002 | 0.300 0.320 | 0.564 0.559 | 0.002 0.002 | 0.300 0.320 |
| | | _ | 1.0 | 0.180 | 0.558 | 0.002 | 0.320 | 0.562 | 0.002 | 0.320 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.543 0.543 | 0.002 0.001 | 0.140 0.160 | 0.542 0.551 | 0.001 0.001 | $0.140 \\ 0.160$ |
| | 15 | | 1.0 | 0.040 | 0.541 | 0.001 | 0.160 | 0.549 | 0.001 | 0.160 |
| | 10 | 3 | 0.3 0.6 | 0.040 | 0.527 0.528 | 0.002 0.001 | 0.200 | 0.531 0.537 | 0.002 | 0.200 |
| | | 3 | 1.0 | 0.040 0.040 | 0.528 | 0.001 | 0.160 0.180 | 0.538 | 0.001 0.001 | 0.120 0.140 |
| | | | 0.3 | 0.020 | 0.522 | 0.001 | 0.040 | 0.524 | 0.001 | 0.040 |
| 5 | | 1 | 0.6 1.0 | 0.020 0.020 | $0.530 \\ 0.527$ | 0.001 0.001 | 0.040 0.060 | 0.528 0.529 | 0.001 0.000 | $0.040 \\ 0.060$ |
| 3 | | | 0.3 | 0.060 | 0.520 | 0.001 | 0.120 | 0.521 | 0.001 | 0.120 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | $0.520 \\ 0.522$ | 0.001 0.001 | 0.080 0.080 | $0.525 \\ 0.525$ | 0.001 0.001 | 0.080 |
| | | _ | 0.3 | 0.020 | 0.517 | 0.001 | 0.060 | 0.515 | 0.001 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.515 0.520 | 0.001 0.001 | 0.100 0.100 | 0.523 0.522 | 0.001 0.001 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.512 | 0.000 | 0.000 | 0.515 | 0.000 | 0.000 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.511 0.512 | 0.000 0.000 | 0.000 | 0.513 0.513 | 0.000 0.000 | 0.000 |
| | | _ | 0.3 | 0.020 | 0.512 | 0.000 | 0.020 | 0.513 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 | 0.020 | 0.514 | 0.000 | 0.120 | 0.515 | 0.000 | 0.120 |
| | | _ | 0.3 | 0.020 | 0.515 | 0.000 | 0.080 | 0.515 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.513 | 0.000 | 0.020 | 0.513 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.512 | 0.000 | 0.020 | 0.511 | 0.000 | 0.020 |
| | 10 | 1 | 0.6 | 0.120 | 0.533 | 0.001 | 0.300 | 0.537 | 0.001 | 0.280 |
| | | | 0.3 | 0.120 | 0.532 0.522 | 0.001 | 0.300 | 0.537 | 0.001 | 0.280 |
| | 15 | 1 | 0.6 | 0.020 | 0.528 | 0.000 | 0.360 | 0.535 | 0.000 | 0.360 |
| | | | 1.0 | 0.020 | 0.530 | 0.000 | 0.360 | 0.528 | 0.000 | 0.360 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.513 0.515 | 0.000 0.000 | $0.100 \\ 0.140$ | 0.517 0.517 | 0.000 0.000 | 0.080 0.120 |
| 10 | | | 1.0 | 0.040 | 0.515 | 0.000 | 0.080 | 0.519 | 0.000 | 0.080 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.506 0.508 | 0.000 0.000 | 0.060 0.100 | 0.508 0.508 | 0.000 0.000 | 0.040 |
| | | _ | 1.0 | 0.000 | 0.507 | 0.000 | 0.060 | 0.508 | 0.000 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.506 0.506 | 0.000 | 0.020 0.060 | 0.508 0.508 | 0.000 0.000 | 0.020 |
| | | _ | 1.0 | 0.020 | 0.507 | 0.000 | 0.060 | 0.509 | 0.000 | 0.060 |
| | | F | 0.3 | 0.000 | 0.504 | 0.000 | 0.080 | 0.505 | 0.000 | 0.060 |
| | | 5 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.507 0.507 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.507 0.507 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.120 | 0.508 | 0.000 | 0.320 | 0.509 | 0.000 | 0.280 |
| - | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.509 0.508 | 0.000 0.000 | 0.360 0.380 | 0.509 0.510 | 0.000 0.000 | 0.340 0.380 |
| 25 | | | 0.3 | 0.040 | 0.503 | 0.000 | 0.080 | 0.504 | 0.000 | 0.100 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.504 \\ 0.504$ | 0.000 0.000 | $0.120 \\ 0.140$ | $0.504 \\ 0.504$ | 0.000 0.000 | $0.120 \\ 0.140$ |
| | | | 1.0 | 5.040 | 5.554 | 5.000 | 0.140 | 0.004 | 5.000 | 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|----------------|------------------|---------------|------------------|------------------|------------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.712 | 0.016 | 0.320 | 0.712 | 0.016 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | | 0.3 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.688 | 0.008 | 0.260 | 0.688 | 0.008 | 0.240 |
| | | | 1.0 | 0.120 | 0.688 | 0.005 | 0.260 | 0.688 | 0.005 | 0.260 |
| | 10 | 0 | 0.3 | 0.060 | 0.650 | 0.010 | 0.100 | 0.650 | 0.010 | 0.100 |
| | 10 | 3 | 0.6 1.0 | 0.060 0.060 | $0.656 \\ 0.654$ | 0.008 0.007 | 0.100 0.100 | $0.656 \\ 0.654$ | $0.008 \\ 0.007$ | 0.100 0.100 |
| | | | 0.3 | 0.180 | 0.638 | 0.013 | 0.240 | 0.638 | 0.013 | 0.240 |
| | | 5 | 0.6 | 0.180 | 0.648 | 0.011 | 0.220 | 0.648 | 0.011 | 0.220 |
| | | | 0.3 | 0.180 | 0.650 | 0.011 | 0.220 | 0.650 | 0.011 | 0.220 |
| | | 1 | 0.6 | 0.040 | 0.675 | 0.003 | 0.060 | 0.675 | 0.003 | 0.060 |
| | | | 1.0 | 0.040 | 0.684 | 0.003 | 0.080 | 0.684 | 0.003 | 0.080 |
| | | | 0.3 | 0.040 | 0.649 | 0.007 | 0.080 | 0.649 | 0.007 | 0.080 |
| | 15 | 3 | 0.6 1.0 | 0.040 0.040 | $0.648 \\ 0.655$ | 0.004 0.004 | 0.080 0.080 | 0.648 0.655 | 0.004 0.004 | 0.080 |
| | | | 0.3 | 0.100 | 0.619 | 0.008 | 0.100 | 0.619 | 0.008 | 0.100 |
| 2 | | 5 | 0.6 | 0.100 | 0.639 | 0.006 | 0.080 | 0.639 | 0.006 | 0.080 |
| | | | 1.0 | 0.100 | 0.637 | 0.006 | 0.080 | 0.637 | 0.006 | 0.080 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.610 0.615 | 0.003 0.002 | 0.120 0.120 | 0.610 0.615 | 0.003 0.002 | 0.120 0.120 |
| | | - | 1.0 | 0.080 | 0.605 | 0.002 | 0.080 | 0.605 | 0.002 | 0.080 |
| | | | 0.3 | 0.000 | 0.601 | 0.003 | 0.020 | 0.601 | 0.003 | 0.020 |
| | 25 | 3 | 0.6 | 0.000 | 0.604 | 0.002 | 0.040 | 0.604 | 0.002 | 0.040 |
| | | | 0.3 | 0.000 | 0.607 0.579 | 0.002 | 0.060 | 0.607 | 0.002 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.580 | 0.003 | 0.060 | 0.580 | 0.003 | 0.060 |
| | | | 1.0 | 0.020 | 0.579 | 0.003 | 0.060 | 0.579 | 0.003 | 0.060 |
| | | | 0.3 | 0.040 | 0.583 | 0.001 | 0.060 | 0.583 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.586 0.590 | 0.001 0.001 | 0.060 0.080 | 0.586 0.590 | 0.001 0.001 | 0.060 |
| | | | 0.3 | 0.060 | 0.579 | 0.001 | 0.100 | 0.579 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 | 0.060 | 0.589 | 0.001 | 0.100 | 0.589 | 0.001 | 0.100 |
| | | | 0.3 | 0.060 | 0.588 | 0.001 | 0.100 | 0.588 | 0.001 | 0.100 |
| | | 5 | 0.6 | 0.000 0.000 | 0.572 | 0.001 | 0.020 | 0.572 | 0.001 0.001 | 0.020 |
| | | | 1.0 | 0.000 | 0.582 | 0.001 | 0.000 | 0.582 | 0.001 | 0.000 |
| | | | 0.3 | 0.200 | 0.617 | 0.009 | 0.660 | 0.621 | 0.007 | 0.640 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.618 0.618 | 0.007 0.007 | 0.620 0.620 | 0.624 0.624 | 0.006 0.006 | 0.580 0.580 |
| | | | 0.3 | 0.180 | 0.595 | 0.003 | 0.320 | 0.598 | 0.002 | 0.300 |
| | 10 | 1 | 0.6 | 0.180 | 0.596 | 0.002 | 0.360 | 0.606 | 0.002 | 0.340 |
| | | | 1.0 | 0.180 | 0.597 | 0.002 | 0.360 | 0.607 | 0.002 | 0.340 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.585 0.587 | 0.002 0.001 | 0.140 0.160 | 0.589 0.590 | 0.002 0.001 | 0.140 0.160 |
| | 15 | | 1.0 | 0.040 | 0.592 | 0.001 | 0.160 | 0.590 | 0.001 | 0.160 |
| | 10 | | 0.3 | 0.040 | 0.572 | 0.002 | 0.180 | 0.581 | 0.002 | 0.180 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.577 0.575 | 0.002 0.002 | 0.140 0.160 | 0.578 0.577 | 0.002 0.001 | 0.160 0.180 |
| | | | 0.3 | 0.020 | 0.571 | 0.001 | 0.040 | 0.573 | 0.001 | 0.040 |
| | | 1 | 0.6 | 0.020 | 0.575 | 0.001 | 0.040 | 0.576 | 0.001 | 0.040 |
| 5 | | | 1.0 | 0.020 | 0.574 | 0.001 | 0.060 | 0.579 | 0.001 | 0.060 |
| | 25 | 3 | 0.3 | 0.060 0.060 | 0.568 0.571 | 0.001 | 0.140 0.080 | 0.567 0.575 | 0.001 0.001 | 0.160 0.060 |
| | | | 1.0 | 0.060 | 0.571 | 0.001 | 0.100 | 0.573 | 0.001 | 0.080 |
| | | | 0.3 | 0.020 | 0.565 | 0.001 | 0.060 | 0.566 | 0.001 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.565 0.563 | 0.001 0.001 | 0.100 0.100 | 0.564 0.567 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.558 | 0.000 | 0.000 | 0.559 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.562 | 0.000 | 0.020 | 0.562 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.563 | 0.000 | 0.020 | 0.563 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.560 0.563 | 0.000 0.000 | 0.020 0.100 | 0.559 0.564 | 0.000 0.000 | 0.020 0.140 |
| | | _ | 1.0 | 0.020 | 0.563 | 0.000 | 0.080 | 0.564 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.559 | 0.001 | 0.040 | 0.559 | 0.001 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.560 0.560 | 0.000 0.000 | 0.020 0.020 | 0.559 0.558 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.575 | 0.001 | 0.420 | 0.576 | 0.001 | 0.400 |
| | 10 | 1 | 0.6 | 0.120 | 0.578 | 0.001 | 0.320 | 0.591 | 0.001 | 0.300 |
| | | | 1.0 | 0.120 | 0.577 | 0.001 | 0.320 | 0.592 | 0.001 | 0.300 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.572 0.574 | 0.001 0.001 | 0.320 0.380 | 0.575 0.573 | 0.001 0.000 | 0.320 0.360 |
| | | _ | 1.0 | 0.020 | 0.575 | 0.000 | 0.360 | 0.575 | 0.000 | 0.340 |
| | | | 0.3 | 0.040 | 0.560 | 0.000 | 0.160 | 0.562 | 0.000 | 0.120 |
| | 25 | 1 | 0.6 1.0 | 0.040 | 0.561 | 0.000 0.000 | 0.140 0.080 | 0.566 | 0.000 0.000 | 0.140 |
| 10 | | | 0.3 | 0.040 | 0.561 | 0.000 | 0.080 | 0.564 0.557 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.555 | 0.000 | 0.120 | 0.558 | 0.000 | 0.040 |
| | | | 1.0 | 0.000 | 0.557 | 0.000 | 0.100 | 0.557 | 0.000 | 0.080 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 | 0.555 | 0.000 | 0.020 | 0.558 | 0.000 | 0.020 |
| | 30 | э | 1.0 | 0.020 0.020 | 0.557 0.557 | 0.000 0.000 | 0.060 0.060 | 0.557 0.558 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.000 | 0.555 | 0.000 | 0.080 | 0.556 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.000 | 0.555 | 0.000 | 0.020 | 0.557 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.556 0.555 | 0.000 | 0.040 | 0.556 0.556 | 0.000 | 0.040 |
| | 25 | 1 | 0.3 | 0.120 | 0.555 0.557 | 0.000 | 0.380 | 0.556 | 0.000 | 0.320 0.340 |
| 25 | | _ | 1.0 | 0.120 | 0.557 | 0.000 | 0.380 | 0.559 | 0.000 | 0.380 |
| 20 | | | 0.3 | 0.040 | 0.554 | 0.000 | 0.080 | 0.553 | 0.000 | 0.120 |
| | 50 | 1 | 0.6 1.0 | 0.040 0.040 | 0.554 0.554 | 0.000 0.000 | $0.140 \\ 0.140$ | 0.554 0.554 | 0.000 0.000 | 0.120 0.140 |
| | | | 1.0 | 0.040 | 0.004 | 5.000 | 0.140 | 0.004 | 0.000 | 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|------------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.712 | 0.016 | 0.320 | 0.712 | 0.016 | 0.320 |
| | 5 | 1 | 0.6 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | | 0.3 | 0.220 | 0.712 | 0.014 | 0.320 | 0.712 | 0.014 | 0.320 |
| | | 1 | 0.6 | 0.120 0.120 | 0.680 0.688 | 0.008 0.005 | 0.240 0.260 | 0.680 0.688 | 0.008 0.005 | 0.240 |
| | | | 1.0 | 0.120 | 0.688 | 0.005 | 0.260 | 0.688 | 0.005 | 0.260 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.650 0.656 | 0.010 0.008 | 0.100 0.100 | 0.650 0.656 | 0.010 0.008 | 0.100 0.100 |
| | | | 1.0 | 0.060 | 0.654 | 0.007 | 0.100 | 0.654 | 0.007 | 0.100 |
| | | _ | 0.3 | 0.180 | 0.638 | 0.013 | 0.240 | 0.638 | 0.013 | 0.240 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.648 0.650 | 0.011 0.011 | 0.220 0.220 | 0.648 0.650 | $0.011 \\ 0.011$ | 0.220 0.220 |
| | | | 0.3 | 0.040 | 0.663 | 0.005 | 0.060 | 0.663 | 0.005 | 0.060 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.675 0.684 | 0.003 0.003 | 0.060 0.080 | 0.675 0.684 | 0.003 0.003 | 0.060 0.080 |
| | | | 0.3 | 0.040 | 0.649 | 0.007 | 0.080 | 0.649 | 0.007 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.648 | 0.004 | 0.080 | 0.648 | 0.004 | 0.080 |
| | | | 0.3 | 0.040 | 0.655 0.619 | 0.004 | 0.080 | 0.655 | 0.004 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.639 | 0.006 | 0.080 | 0.639 | 0.006 | 0.080 |
| | | | 0.3 | 0.100 | 0.637 | 0.006 | 0.080 | 0.637 | 0.006 | 0.080 |
| | | 1 | 0.6 | 0.080 | 0.655 | 0.003 | 0.120 | 0.655 | 0.003 | 0.120 |
| | | | 1.0 | 0.080 | 0.646 | 0.002 | 0.080 | 0.646 | 0.002 | 0.080 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.634 0.638 | 0.004 0.002 | 0.020 0.060 | 0.634 0.638 | 0.004 0.002 | 0.020 0.060 |
| | | | 1.0 | 0.000 | 0.642 | 0.002 | 0.080 | 0.642 | 0.002 | 0.080 |
| | | _ | 0.3 | 0.020 | 0.626 | 0.004 | 0.060 | 0.626 | 0.004 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.627 0.629 | 0.003 0.003 | 0.060 0.060 | 0.627 0.629 | 0.003 0.003 | 0.060 0.060 |
| | | | 0.3 | 0.040 | 0.623 | 0.001 | 0.060 | 0.623 | 0.001 | 0.060 |
| | | 1 | $0.6 \\ 1.0$ | $0.040 \\ 0.040$ | 0.619 0.618 | 0.001 0.001 | 0.060 0.080 | 0.619 0.618 | 0.001 0.001 | 0.060 0.080 |
| | | | 0.3 | 0.060 | 0.614 | 0.001 | 0.100 | 0.614 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 | 0.060 | 0.620 | 0.001 | 0.100 | 0.620 | 0.001 | 0.100 |
| | | | 0.3 | 0.060 | 0.622 | 0.001 | 0.100 | 0.622 | 0.001 | 0.100 |
| | | 5 | 0.6 | 0.000 | 0.622 | 0.001 | 0.000 | 0.622 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.624 | 0.001 | 0.000 | 0.624 | 0.001 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.671 | 0.010 | 0.640 | 0.658 | 0.008 | 0.600 |
| | | | 1.0 | 0.200 | 0.671 | 0.008 | 0.640 | 0.658 | 0.006 | 0.600 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.637 0.645 | 0.003 0.002 | 0.340 0.380 | 0.644 0.645 | 0.003 0.002 | 0.340 0.360 |
| | | | 1.0 | 0.180 | 0.646 | 0.002 | 0.380 | 0.643 | 0.002 | 0.360 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.625 0.630 | 0.002 0.001 | 0.160 0.140 | 0.631 0.634 | 0.002 0.001 | 0.140 0.160 |
| | 15 | • | 1.0 | 0.040 | 0.633 | 0.001 | 0.140 | 0.637 | 0.001 | 0.160 |
| | 13 | | 0.3 | 0.040 | 0.624 | 0.003 | 0.180 | 0.622 | 0.003 | 0.200 |
| | | 3 | $0.6 \\ 1.0$ | $0.040 \\ 0.040$ | 0.623 0.628 | 0.002 0.002 | 0.140 0.160 | 0.623 0.623 | 0.002 0.002 | 0.180 0.200 |
| | | | 0.3 | 0.020 | 0.622 | 0.001 | 0.060 | 0.617 | 0.001 | 0.040 |
| _ | | 1 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.622 0.626 | 0.001 0.001 | 0.040 0.060 | 0.624 0.620 | 0.001 0.001 | $0.040 \\ 0.060$ |
| 5 | | | 0.3 | 0.060 | 0.616 | 0.001 | 0.140 | 0.618 | 0.001 | 0.160 |
| | 25 | 3 | 0.6 | 0.060 | 0.625 | 0.001 | 0.080 | 0.623 | 0.001 | 0.080 |
| | | | 0.3 | 0.060 | 0.623 | 0.001 | 0.100 | 0.621 | 0.001 | 0.100 |
| | | 5 | 0.6 | 0.020 | 0.615 | 0.001 | 0.100 | 0.615 | 0.001 | 0.120 |
| | | | 0.3 | 0.020 | 0.615 | 0.001 | 0.080 | 0.617 | 0.001 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.611 | 0.000 | 0.020 | 0.612 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.611 | 0.000 | 0.020 | 0.611 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 | 0.609 0.611 | 0.001 0.000 | 0.020 0.100 | 0.608 0.611 | 0.001 | 0.020 0.140 |
| | | | 1.0 | 0.020 | 0.612 | 0.000 | 0.100 | 0.610 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.610 0.611 | 0.001 0.000 | 0.080 0.040 | 0.608 0.610 | 0.001 0.000 | 0.080 0.020 |
| | | - | 1.0 | 0.020 | 0.610 | 0.000 | 0.040 | 0.610 | 0.000 | 0.020 |
| | 1.0 | | $0.3 \\ 0.6$ | 0.120 0.120 | 0.621 0.625 | 0.001 | 0.440 0.420 | 0.622 | 0.001 | 0.420 |
| | 10 | 1 | 1.0 | 0.120 | 0.625 | 0.001 0.001 | 0.420 | 0.628 0.628 | 0.001 0.001 | 0.300 0.300 |
| | | | 0.3 | 0.020 | 0.613 | 0.001 | 0.340 | 0.618 | 0.001 | 0.340 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.617 0.618 | 0.001 0.001 | $0.400 \\ 0.360$ | 0.625 0.623 | 0.001 0.000 | 0.380 0.360 |
| | | | 0.3 | 0.040 | 0.611 | 0.001 | 0.160 | 0.611 | 0.000 | 0.140 |
| | 25 | 1 | 0.6 | 0.040 | 0.608 | 0.000 | 0.140 | 0.614 | 0.000 | 0.120 |
| 10 | | | 0.3 | 0.040 | 0.612 | 0.000 | 0.120 | 0.611 | 0.000 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.606 | 0.000 | 0.120 | 0.608 | 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.606 | 0.000 | 0.100 | 0.607 | 0.000 | 0.080 |
| | 50 | 3 | 0.6 | 0.020 | 0.607 | 0.000 | 0.040 | 0.606 | 0.000 | 0.060 |
| | | | 1.0 | 0.020 | 0.606 | 0.000 | 0.060 | 0.607 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.604 0.605 | 0.000 0.000 | 0.080 0.060 | 0.605 0.605 | 0.000 0.000 | 0.020 0.040 |
| | | | 1.0 | 0.000 | 0.604 | 0.000 | 0.080 | 0.605 | 0.000 | 0.040 |
| | 25 | 1 | 0.3 | 0.120 | 0.605 | 0.000 | 0.360 | 0.605 | 0.000 | 0.380 |
| 25 | 25 | 1 | $0.6 \\ 1.0$ | $0.120 \\ 0.120$ | $0.606 \\ 0.605$ | 0.000 0.000 | $0.360 \\ 0.400$ | 0.608 0.608 | 0.000 0.000 | 0.340 0.380 |
| 25 | | | 0.3 | 0.040 | 0.602 | 0.000 | 0.060 | 0.603 | 0.000 | 0.140 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.603 0.603 | 0.000 0.000 | 0.120 0.160 | 0.603 0.604 | 0.000 0.000 | $0.140 \\ 0.140$ |
| | | | 1.0 | 0.040 | 0.003 | 0.000 | 0.100 | 0.004 | 0.000 | 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|----------------|------------------|----------------|------------------|----------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.876 | 0.030 | 0.340 | 0.876 | 0.030 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 0.868 | 0.024 | 0.360 | 0.868 | 0.024 | 0.360 |
| | | | 0.3 | 0.220 | 0.868 | 0.024 | 0.360 | 0.868 | 0.024 | 0.360 |
| | | 1 | 0.6 | 0.120 | 0.768 | 0.007 | 0.240 | 0.768 | 0.007 | 0.240 |
| | | | 0.3 | 0.120 | 0.768 0.724 | 0.007 | 0.240 | 0.768 | 0.007 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.744 | 0.014 | 0.120 0.100 | 0.724 | 0.014 0.010 | 0.120 |
| | | | 1.0 | 0.060 | 0.746 | 0.010 | 0.100 | 0.746 | 0.010 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.728 0.738 | 0.018 0.014 | 0.240 0.200 | 0.728 0.738 | 0.018 0.014 | 0.240 0.200 |
| | | Ü | 1.0 | 0.180 | 0.740 | 0.014 | 0.200 | 0.740 | 0.014 | 0.200 |
| | | | 0.3 | 0.040 | 0.701 | 0.007 | 0.100 | 0.701 | 0.007 | 0.100 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.720 0.731 | 0.004 0.004 | 0.080 0.100 | 0.720 0.731 | 0.004 0.004 | 0.080 0.100 |
| | | | 0.3 | 0.040 | 0.731 | 0.004 | 0.080 | 0.731 | 0.004 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.708 | 0.005 | 0.080 | 0.708 | 0.005 | 0.080 |
| | | | 1.0 | 0.040 | 0.711 | 0.005 | 0.080 | 0.711 | 0.005 | 0.080 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 0.692 0.688 | 0.010 0.007 | 0.120 0.080 | 0.692 0.688 | 0.010 0.007 | 0.120 0.080 |
| | | | 1.0 | 0.100 | 0.692 | 0.007 | 0.080 | 0.692 | 0.007 | 0.080 |
| | | | 0.3 | 0.080 | 0.703 | 0.004 | 0.120 | 0.703 | 0.004 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.714 0.718 | 0.003 0.002 | 0.120 0.100 | 0.714 0.718 | 0.003 0.002 | 0.120 0.100 |
| | | | 0.3 | 0.000 | 0.704 | 0.005 | 0.040 | 0.704 | 0.005 | 0.040 |
| | 25 | 3 | 0.6 | 0.000 | 0.697 | 0.003 | 0.060 | 0.697 | 0.003 | 0.060 |
| | | | 0.3 | 0.000 | 0.702 0.695 | 0.003 | 0.080 | 0.702 0.695 | 0.003 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.714 | 0.004 | 0.060 | 0.714 | 0.004 | 0.060 |
| | | | 1.0 | 0.020 | 0.709 | 0.004 | 0.060 | 0.709 | 0.004 | 0.060 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 0.681 0.683 | 0.002 0.001 | $0.060 \\ 0.040$ | 0.681 0.683 | 0.002 0.001 | $0.060 \\ 0.040$ |
| | | - | 1.0 | 0.040 | 0.683 | 0.001 | 0.080 | 0.683 | 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.680 | 0.002 | 0.100 | 0.680 | 0.002 | 0.100 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | $0.678 \\ 0.679$ | 0.001 0.001 | 0.100 0.100 | 0.678 0.679 | 0.001 0.001 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.677 | 0.002 | 0.020 | 0.677 | 0.001 | 0.020 |
| | | 5 | 0.6 | 0.000 | 0.678 | 0.001 | 0.000 | 0.678 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.678 | 0.001 | 0.000 | 0.678 | 0.001 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 0.200 | 0.693 0.705 | 0.011 0.008 | $0.740 \\ 0.680$ | 0.712 | 0.009 0.007 | 0.620 |
| | | | 1.0 | 0.200 | 0.705 | 0.008 | 0.680 | 0.712 | 0.007 | 0.620 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.686 0.692 | 0.003 0.003 | 0.380 0.380 | 0.686 0.689 | 0.003 | 0.340 0.380 |
| | 10 | 1 | 1.0 | 0.180 | 0.692 | 0.003 | 0.380 | 0.690 | 0.002 0.002 | 0.380 |
| | | | 0.3 | 0.040 | 0.674 | 0.003 | 0.160 | 0.674 | 0.002 | 0.160 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.682 0.683 | 0.002 0.002 | 0.160 0.160 | 0.685 0.686 | 0.001 0.001 | 0.140 0.120 |
| | 15 | | 0.3 | 0.040 | 0.672 | 0.002 | 0.180 | 0.675 | 0.001 | 0.120 |
| | | 3 | 0.6 | 0.040 | 0.670 | 0.002 | 0.120 | 0.678 | 0.002 | 0.160 |
| | | | 0.3 | 0.040 | 0.670 0.666 | 0.002 | 0.120 | 0.680 | 0.002 | 0.200 |
| | | 1 | 0.6 | 0.020 | 0.666 | 0.001 | 0.040 | 0.670 | 0.001 | 0.060 |
| 5 | | | 1.0 | 0.020 | 0.670 | 0.001 | 0.080 | 0.675 | 0.001 | 0.060 |
| | 25 | 3 | 0.3 0.6 | 0.060 0.060 | 0.663 0.665 | 0.002 0.001 | 0.160 0.100 | 0.664 0.669 | 0.002 0.001 | 0.180 0.080 |
| | | 0 | 1.0 | 0.060 | 0.667 | 0.001 | 0.100 | 0.667 | 0.001 | 0.100 |
| | | | 0.3 | 0.020 | 0.661 | 0.002 | 0.060 | 0.664 | 0.002 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.666 0.664 | 0.001 0.001 | 0.100 0.100 | 0.666 0.666 | 0.001 0.001 | 0.100 |
| | | | 0.3 | 0.000 | 0.658 | 0.001 | 0.020 | 0.659 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.000 | 0.661 | 0.000 | 0.000 | 0.659 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.659 | 0.000 | 0.000 | 0.661 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 | 0.020 | 0.660 | 0.000 | 0.140 | 0.659 | 0.000 | 0.140 |
| | | | 0.3 | 0.020 | 0.660 | 0.000 | 0.120 | 0.660 | 0.000 | 0.100 |
| | | 5 | 0.6 | 0.020 0.020 | 0.658 | 0.001 0.000 | 0.080 0.040 | 0.658 0.658 | 0.001 0.000 | 0.080 0.020 |
| | | | 1.0 | 0.020 | 0.660 | 0.000 | 0.040 | 0.659 | 0.000 | 0.040 |
| | 10 | | 0.3 | 0.120 0.120 | 0.668 | 0.002 0.001 | 0.460 | 0.673 | 0.002 0.001 | 0.440 |
| | 10 | 1 | 0.6 1.0 | 0.120 | $0.670 \\ 0.671$ | 0.001 | $0.420 \\ 0.400$ | 0.671 0.671 | 0.001 | 0.380 0.360 |
| | | | 0.3 | 0.020 | 0.659 | 0.001 | 0.340 | 0.665 | 0.001 | 0.360 |
| | 15 | 1 | 0.6 | 0.020 | 0.665 | 0.001 | 0.420 | 0.665 | 0.001 | 0.400 |
| | | | 0.3 | 0.020 | 0.666 | 0.001 | 0.360 | 0.668 | 0.001 | 0.380 |
| | 25 | 1 | 0.6 | 0.040 | 0.658 | 0.000 | 0.140 | 0.661 | 0.000 | 0.120 |
| 10 | | | 0.3 | 0.040 | 0.659 0.653 | 0.000 | 0.120 | 0.664 0.655 | 0.000 | 0.100 |
| | | 1 | 0.6 | 0.000 | 0.657 | 0.000 | 0.120 | 0.656 | 0.000 | 0.040 |
| | | | 1.0 | 0.000 | 0.655 | 0.000 | 0.100 | 0.656 | 0.000 | 0.080 |
| | 50 | 3 | 0.3 | 0.020 | 0.654 | 0.000 | 0.020 | 0.655 | 0.000 | 0.020 |
| | 30 | 3 | 1.0 | 0.020 0.020 | 0.654 0.654 | 0.000 0.000 | 0.060 0.060 | 0.655 0.656 | 0.000 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.653 | 0.000 | 0.080 | 0.654 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.000 | 0.654 | 0.000 | 0.080 | 0.655 | 0.000 | 0.060 0.040 |
| | | | 0.3 | 0.000 | 0.654 0.654 | 0.000 | 0.100 | 0.655 0.654 | 0.000 | 0.040 |
| | 25 | 1 | 0.6 | 0.120 | 0.655 | 0.000 | 0.360 | 0.655 | 0.000 | 0.320 |
| 25 | | | 1.0 | 0.120 | 0.655 | 0.000 | 0.440 | 0.656 | 0.000 | 0.400 |
| | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.652 0.652 | 0.000 | 0.060 0.120 | 0.652 0.652 | 0.000 | 0.120 0.140 |
| | | | 1.0 | 0.040 | 0.652 | 0.000 | 0.160 | 0.653 | 0.000 | 0.180 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|-----|---|--------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.876 | 0.030 | 0.340 | 0.876 | 0.030 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 0.868 | 0.024 | 0.360 | 0.868 | 0.024 | 0.360 |
| | | | 0.3 | 0.220 | 0.868 | 0.024 | 0.360 | 0.868 | 0.024 | 0.360 |
| | | 1 | 0.6 | 0.120 | 0.768 | 0.007 | 0.240 | 0.768 | 0.007 | 0.240 |
| | | | 0.3 | 0.120 | 0.768 0.724 | 0.007 0.014 | 0.240 | 0.768 0.724 | 0.007 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.744 | 0.010 | 0.100 | 0.744 | 0.010 | 0.100 |
| | | | 0.3 | 0.060 | 0.746 0.728 | 0.010 | 0.100 | 0.746 0.728 | 0.010 | 0.100 |
| | | 5 | 0.6 | 0.180 | 0.738 | 0.014 | 0.200 | 0.738 | 0.014 | 0.200 |
| | | | 0.3 | 0.180 | 0.740 | 0.014 | 0.200 | 0.740 | 0.014 | 0.200 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | $0.765 \\ 0.779$ | 0.008 0.005 | 0.100 0.080 | 0.765 0.779 | 0.008 0.005 | 0.100 0.080 |
| | | | 1.0 | 0.040 | 0.780 | 0.004 | 0.100 | 0.780 | 0.004 | 0.100 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.769 0.759 | 0.010 0.006 | 0.080 0.080 | 0.769 0.759 | 0.010 0.006 | 0.080 0.080 |
| | | | 1.0 | 0.040 | 0.761 | 0.006 | 0.080 | 0.761 | 0.006 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.752 0.760 | 0.012 0.009 | 0.140 0.080 | 0.752 0.760 | 0.012 0.009 | 0.140 0.080 |
| | | | 1.0 | 0.100 | 0.764 | 0.009 | 0.080 | 0.764 | 0.009 | 0.080 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.743 0.749 | 0.005 0.003 | 0.120 0.120 | 0.743 0.749 | 0.005 0.003 | $0.120 \\ 0.120$ |
| | | | 1.0 | 0.080 | 0.754 | 0.003 | 0.100 | 0.754 | 0.003 | 0.100 |
| | 0.5 | | 0.3 | 0.000 | 0.741 | 0.006 | 0.040 | 0.741 | 0.006 | 0.040 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | $0.741 \\ 0.745$ | 0.004 0.003 | 0.060 0.080 | $0.741 \\ 0.745$ | 0.004 0.003 | 0.060 0.080 |
| | | | 0.3 | 0.020 | 0.736 | 0.007 | 0.100 | 0.736 | 0.007 | 0.100 |
| | | 5 | 0.6 | 0.020 | 0.747 | 0.004 0.004 | 0.060 | 0.747 | 0.004 | 0.060 0.080 |
| | | | 0.3 | 0.020 | 0.748 | 0.004 | 0.080 | 0.748 | 0.004 | 0.080 |
| | | 1 | 0.6 | 0.040 | 0.721 | 0.001 | 0.060 | 0.721 | 0.001 | 0.060 |
| | | | 0.3 | 0.040 | 0.724 0.716 | 0.001 | 0.080 | 0.724 | 0.001 | 0.080 |
| | 50 | 3 | 0.6 | 0.060 | 0.715 | 0.002 | 0.100 | 0.715 | 0.002 | 0.100 |
| | | | 1.0 | 0.060 | 0.716 | 0.001 | 0.100 | 0.716 | 0.001 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 | 0.716 0.714 | 0.002 0.001 | 0.020 0.000 | 0.716 0.714 | 0.002 0.001 | 0.020 0.000 |
| | | | 1.0 | 0.000 | 0.712 | 0.001 | 0.000 | 0.712 | 0.001 | 0.000 |
| | _ | - | 0.3 | 0.200 | 0.735 | 0.014 | 0.780 | 0.735 | 0.010 | 0.720 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.737 0.737 | 0.009 0.009 | 0.720 0.720 | 0.747 0.747 | 0.008 0.008 | 0.660 0.660 |
| | | | 0.3 | 0.180 | 0.730 | 0.004 | 0.360 | 0.726 | 0.004 | 0.400 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.734 0.732 | 0.003 0.003 | $0.440 \\ 0.400$ | 0.736 0.737 | 0.003 0.003 | $0.420 \\ 0.400$ |
| | | | 0.3 | 0.040 | 0.720 | 0.003 | 0.180 | 0.725 | 0.003 | 0.160 |
| | | 1 | 0.6 | 0.040 | 0.724 | 0.002 | 0.140 | 0.726 | 0.002 | 0.120 |
| | 15 | | 0.3 | 0.040 | 0.723 | 0.002 | 0.160 | 0.723 0.715 | 0.002 | 0.140 |
| | | 3 | 0.6 | 0.040 | 0.718 | 0.003 | 0.160 | 0.717 | 0.002 | 0.180 |
| | | | 0.3 | 0.040 | 0.716 0.716 | 0.003 | 0.160 | 0.715 0.713 | 0.002 | 0.220 |
| | | 1 | 0.6 | 0.020 | 0.716 | 0.002 | 0.040 | 0.717 | 0.002 | 0.060 |
| 5 | | | 1.0 | 0.020 | 0.713 | 0.001 | 0.060 | 0.717 | 0.001 | 0.060 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.712 0.714 | 0.002 0.001 | 0.200 0.120 | 0.711 0.717 | 0.002 0.001 | 0.180 0.140 |
| | | | 1.0 | 0.060 | 0.714 | 0.001 | 0.160 | 0.715 | 0.001 | 0.120 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.711 0.711 | 0.003 0.002 | $0.060 \\ 0.140$ | 0.710 0.713 | 0.002 0.001 | $0.040 \\ 0.080$ |
| | | Ü | 1.0 | 0.020 | 0.712 | 0.002 | 0.140 | 0.713 | 0.001 | 0.080 |
| | | | 0.3 | 0.000 | 0.707 | 0.001 | 0.020 | 0.708 | 0.001 | 0.020 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.709 0.709 | 0.001 0.000 | 0.020 0.060 | 0.708 0.708 | 0.001 0.000 | 0.000 0.040 |
| | | | 0.3 | 0.020 | 0.706 | 0.001 | 0.020 | 0.706 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.708 0.708 | 0.001 0.000 | 0.160 0.120 | $0.706 \\ 0.705$ | 0.000 | $0.160 \\ 0.120$ |
| | | | 0.3 | 0.020 | 0.707 | 0.001 | 0.100 | 0.705 | 0.001 | 0.100 |
| | | 5 | 0.6 | 0.020 | 0.707 | 0.001 | 0.040 | 0.706 | 0.001 | 0.020 |
| | | | 0.3 | 0.020 | 0.708 | 0.001 | 0.040 | 0.707 0.715 | 0.001 | 0.040 |
| | 10 | 1 | 0.6 | 0.120 | 0.715 | 0.001 | 0.440 | 0.718 | 0.001 | 0.420 |
| | | | 0.3 | 0.120 | 0.715 | 0.001 | 0.400 | 0.719 | 0.001 | 0.400 |
| | 15 | 1 | 0.6 | 0.020 | 0.713 | 0.001 | 0.460 | 0.716 | 0.001 | 0.420 |
| | | | 1.0 | 0.020 | 0.712 | 0.001 | 0.320 | 0.717 | 0.001 | 0.380 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.706 0.707 | 0.001 0.000 | 0.120 0.160 | 0.708 0.709 | 0.001 0.000 | 0.200 0.120 |
| 10 | | | 1.0 | 0.040 | 0.707 | 0.000 | 0.180 | 0.709 | 0.000 | 0.100 |
| | | 1 | 0.3 | 0.000 | 0.703 | 0.000 | 0.080 | 0.704 | 0.000 | 0.040 0.060 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | $0.704 \\ 0.704$ | 0.000 0.000 | $0.140 \\ 0.120$ | $0.705 \\ 0.705$ | 0.000 0.000 | 0.060 |
| | F.0 | _ | 0.3 | 0.020 | 0.703 | 0.000 | 0.020 | 0.704 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | $0.704 \\ 0.704$ | 0.000 0.000 | 0.080 0.060 | $0.704 \\ 0.704$ | 0.000 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.000 | 0.703 | 0.000 | 0.100 | 0.703 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.703 | 0.000 | 0.100 | 0.703 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.703 | 0.000 | 0.100 | 0.703 | 0.000 | 0.060 |
| | 95 | 1 | 0.6 | 0.120 | 0.703 | 0.000 | 0.400 | 0.705 | 0.000 | 0.360 |
| | 25 | | | | | | | | | |
| 25 | | | 1.0 | 0.120 | 0.704 | 0.000 | 0.460 | 0.706 | 0.000 | 0.440 |
| 25 | 50 | 1 | 0.3 0.6 | 0.120 0.040 0.040 | 0.704 0.701 0.702 | 0.000 0.000 0.000 | 0.460 0.080 0.140 | 0.706 0.702 0.702 | 0.000 0.000 0.000 | 0.440 0.180 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|----------------|---------------|------------------|----------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.876 | 0.030 | 0.340 | 0.876 | 0.030 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 0.868 | 0.024 | 0.360 | 0.868 | 0.024 | 0.360 |
| | | | 0.3 | 0.220 | 0.868 | 0.024 | 0.360 | 0.868 | 0.024 | 0.360 |
| | | 1 | 0.6 | 0.120 | 0.860 | 0.009 | 0.240 | 0.860 | 0.009 | 0.240 |
| | | | 0.3 | 0.120 | 0.860 | 0.009 | 0.240 | 0.860 | 0.009 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 0.060 | 0.818 0.824 | 0.020 | 0.140 0.100 | 0.818 0.824 | 0.020 0.014 | 0.140 |
| | | | 1.0 | 0.060 | 0.822 | 0.013 | 0.100 | 0.822 | 0.013 | 0.100 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.822 0.830 | 0.023 0.018 | 0.220 0.180 | 0.822 0.830 | 0.023 0.018 | 0.220 0.180 |
| | | Ü | 1.0 | 0.180 | 0.824 | 0.018 | 0.180 | 0.824 | 0.018 | 0.180 |
| | | | 0.3 | 0.040 | 0.832 | 0.011 | 0.120 | 0.832 | 0.011 | 0.120 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.824 0.821 | 0.006 0.005 | 0.080 0.120 | 0.824 0.821 | 0.006 0.005 | 0.080 0.120 |
| | | | 0.3 | 0.040 | 0.827 | 0.003 | 0.120 | 0.827 | 0.003 | 0.120 |
| | 15 | 3 | 0.6 | 0.040 | 0.831 | 0.008 | 0.100 | 0.831 | 0.008 | 0.100 |
| | | | 1.0 | 0.040 | 0.831 | 0.008 | 0.080 | 0.831 | 0.008 | 0.080 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 0.827 0.827 | 0.016 0.011 | 0.200 0.160 | 0.827 0.827 | 0.016 0.011 | 0.200 0.160 |
| | | | 1.0 | 0.100 | 0.828 | 0.011 | 0.160 | 0.828 | 0.011 | 0.160 |
| | | | 0.3 | 0.080 | 0.783 | 0.005 | 0.120 | 0.783 | 0.005 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.784 0.787 | 0.003 0.003 | 0.100 0.080 | 0.784 0.787 | 0.003 0.003 | 0.100 0.080 |
| | | | 0.3 | 0.000 | 0.780 | 0.007 | 0.020 | 0.780 | 0.007 | 0.020 |
| | 25 | 3 | 0.6 | 0.000 | 0.775 | 0.004 | 0.040 | 0.775 | 0.004 | 0.040 |
| | | | 0.3 | 0.000 | 0.776 | 0.003 | 0.060 | 0.776 | 0.003 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.778 | 0.005 | 0.060 | 0.778 | 0.005 | 0.060 |
| | | | 1.0 | 0.020 | 0.782 | 0.005 | 0.080 | 0.782 | 0.005 | 0.080 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 0.774 0.773 | 0.002 0.002 | $0.040 \\ 0.060$ | 0.774 0.773 | 0.002 0.002 | $0.040 \\ 0.060$ |
| | | - | 1.0 | 0.040 | 0.777 | 0.001 | 0.080 | 0.777 | 0.001 | 0.080 |
| | | | 0.3 | 0.060 | 0.768 | 0.003 | 0.120 | 0.768 | 0.003 | 0.120 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.776 0.778 | 0.002 0.001 | 0.100 0.100 | 0.776 0.778 | 0.002 0.001 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.770 | 0.003 | 0.040 | 0.770 | 0.003 | 0.040 |
| | | 5 | 0.6 | 0.000 | 0.772 | 0.002 | 0.000 | 0.772 | 0.002 | 0.000 |
| | | | 0.3 | 0.000 | 0.773 | 0.002 | 0.000 | 0.773 | 0.002 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.782 | 0.012 | 0.780 | 0.794 | 0.009 | 0.720 |
| | | | 1.0 | 0.200 | 0.782 | 0.012 | 0.780 | 0.794 | 0.009 | 0.720 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.769 0.775 | 0.005 0.004 | 0.360 0.440 | 0.772 0.777 | 0.004 0.003 | $0.400 \\ 0.420$ |
| | 10 | - | 1.0 | 0.180 | 0.776 | 0.004 | 0.420 | 0.775 | 0.003 | 0.400 |
| | | | 0.3 | 0.040 | 0.770 | 0.004 | 0.160 | 0.768 | 0.004 | 0.140 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.772 0.770 | 0.002 0.002 | 0.180 0.200 | 0.771 0.771 | 0.002 0.002 | 0.160 0.180 |
| | 15 | | 0.3 | 0.040 | 0.768 | 0.006 | 0.200 | 0.765 | 0.005 | 0.160 |
| | | 3 | 0.6 | 0.040 | 0.767 | 0.003 | 0.160 | 0.764 | 0.003 | 0.220 |
| | | | 0.3 | 0.040 | 0.768 0.761 | 0.003 | 0.140 | 0.766 0.764 | 0.003 | 0.220 |
| | | 1 | 0.6 | 0.020 | 0.766 | 0.001 | 0.060 | 0.765 | 0.001 | 0.060 |
| 5 | | | 1.0 | 0.020 | 0.763 | 0.001 | 0.060 | 0.764 | 0.001 | 0.080 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.761 0.762 | 0.003 0.002 | 0.220 0.120 | 0.760 0.760 | 0.003 0.001 | 0.200 0.120 |
| | | | 1.0 | 0.060 | 0.760 | 0.001 | 0.160 | 0.764 | 0.001 | 0.120 |
| | | _ | 0.3 | 0.020 | 0.760 | 0.003 | 0.080 | 0.758 | 0.003 | 0.080 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.762 0.760 | 0.002 0.002 | 0.140 0.140 | 0.761 0.762 | 0.002 0.002 | 0.140 0.120 |
| | | | 0.3 | 0.000 | 0.757 | 0.001 | 0.020 | 0.754 | 0.001 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.757 | 0.001 | 0.020 | 0.757 | 0.001 | 0.040 |
| | | | 0.3 | 0.000 | 0.758 | 0.001 | 0.080 | 0.757 | 0.001 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.755 | 0.001 | 0.160 | 0.755 | 0.001 | 0.160 |
| | | | 0.3 | 0.020 | 0.758 0.756 | 0.001 | 0.100 | 0.756 0.755 | 0.001 | 0.140 |
| | | 5 | 0.6 | 0.020 | 0.756 0.756 | 0.001 | 0.060 | 0.755 0.755 | 0.001 | 0.100 |
| | | | 1.0 | 0.020 | 0.757 | 0.001 | 0.060 | 0.756 | 0.001 | 0.060 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.760 0.760 | 0.003 0.002 | $0.540 \\ 0.440$ | 0.763 0.764 | 0.002 0.001 | 0.480 0.440 |
| | 10 | 1 | 1.0 | 0.120 | 0.759 | 0.002 | 0.400 | 0.764 | 0.001 | 0.400 |
| | | | 0.3 | 0.020 | 0.756 | 0.002 | 0.340 | 0.759 | 0.001 | 0.400 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.758 0.759 | 0.001 0.001 | $0.440 \\ 0.320$ | 0.763 0.762 | 0.001 0.001 | $0.460 \\ 0.320$ |
| | | | 0.3 | 0.040 | 0.755 | 0.001 | 0.140 | 0.755 | 0.001 | 0.160 |
| | 25 | 1 | 0.6 | 0.040 | 0.755 | 0.001 | 0.160 | 0.757 | 0.000 | 0.100 |
| 10 | | | 0.3 | 0.040 | 0.756 0.753 | 0.001 | 0.220 | 0.758 0.754 | 0.000 | 0.120 |
| | | 1 | 0.6 | 0.000 | 0.754 | 0.000 | 0.120 | 0.754 | 0.000 | 0.060 |
| | | | 1.0 | 0.000 | 0.754 | 0.000 | 0.140 | 0.754 | 0.000 | 0.100 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.753 | 0.001 0.000 | 0.040 | 0.753 0.753 | 0.001 | 0.020 |
| | 50 | 3 | 1.0 | 0.020 | 0.753 0.754 | 0.000 | 0.100 0.080 | 0.753 | 0.000 0.000 | 0.100 0.080 |
| | | | 0.3 | 0.000 | 0.752 | 0.001 | 0.100 | 0.753 | 0.001 | 0.060 |
| | | 5 | 0.6 1.0 | 0.000 | 0.753 | 0.000 | 0.120 | 0.753 | 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.752 0.752 | 0.000 | 0.080 | 0.752 0.753 | 0.000 | 0.060 |
| | 25 | 1 | 0.6 | 0.120 | 0.753 | 0.000 | 0.420 | 0.753 | 0.000 | 0.380 |
| 25 | | | 1.0 | 0.120 | 0.752 | 0.000 | 0.500 | 0.754 | 0.000 | 0.440 |
| | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.751 0.751 | 0.000 0.000 | 0.120 0.180 | 0.752 0.751 | 0.000 0.000 | 0.240 0.160 |
| | | | 1.0 | 0.040 | 0.751 | 0.000 | 0.240 | 0.752 | 0.000 | 0.180 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|------------------|------------------|----------------|----------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | ${Rob}_F$ |
| | | | 0.3 | 0.220 | 0.876 | 0.030 | 0.340 | 0.876 | 0.030 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.868 0.868 | 0.024 0.024 | 0.360 0.360 | 0.868 0.868 | 0.024 0.024 | 0.360 0.360 |
| | | | 0.3 | 0.120 | 0.842 | 0.013 | 0.220 | 0.842 | 0.013 | 0.220 |
| | | 1 | 0.6 1.0 | 0.120 0.120 | 0.860 0.860 | 0.009 0.009 | 0.240 0.240 | 0.860 0.860 | 0.009 0.009 | 0.240 0.240 |
| | | | 0.3 | 0.060 | 0.818 | 0.009 | 0.140 | 0.800 | 0.009 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.824 | 0.014 | 0.100 | 0.824 | 0.014 | 0.100 |
| | | | 0.3 | 0.060 | 0.822 | 0.013 | 0.100 | 0.822 | 0.013 | 0.100 |
| | | 5 | 0.6 | 0.180 | 0.830 | 0.018 | 0.180 | 0.830 | 0.018 | 0.180 |
| | | | 1.0 | 0.180 | 0.824 | 0.018 | 0.180 | 0.824 | 0.018 | 0.180 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 0.832 0.824 | 0.011 0.006 | 0.120 0.080 | 0.832 0.824 | 0.011 0.006 | 0.120 0.080 |
| | | | 1.0 | 0.040 | 0.821 | 0.005 | 0.120 | 0.821 | 0.005 | 0.120 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.827 0.831 | 0.014 0.008 | 0.100 0.100 | 0.827 0.831 | 0.014 0.008 | 0.100 0.100 |
| | | | 1.0 | 0.040 | 0.831 | 0.008 | 0.080 | 0.831 | 0.008 | 0.080 |
| 2 | | 5 | 0.3 | 0.100 | 0.827 | 0.016 | 0.200 | 0.827 | 0.016 | 0.200 |
| | | 3 | 1.0 | 0.100 0.100 | 0.827 0.828 | 0.011 0.011 | 0.160 0.160 | 0.827 0.828 | 0.011 0.011 | 0.160 0.160 |
| | | | 0.3 | 0.080 | 0.815 | 0.006 | 0.120 | 0.815 | 0.006 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.826 0.821 | 0.004 0.003 | 0.100 0.120 | 0.826 0.821 | 0.004 0.003 | 0.100 0.120 |
| | | | 0.3 | 0.000 | 0.815 | 0.009 | 0.040 | 0.815 | 0.009 | 0.040 |
| | 25 | 3 | 0.6 | 0.000 | 0.817 | 0.005 | 0.060 | 0.817 | 0.005 | 0.060 |
| | | | 0.3 | 0.000 | 0.817 | 0.004 | 0.060 | 0.817 | 0.004 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.816 | 0.005 | 0.100 | 0.816 | 0.005 | 0.100 |
| | | | 0.3 | 0.020 | 0.816 | 0.005 | 0.120 | 0.816 | 0.005 | 0.120 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.810 | 0.003 | $0.040 \\ 0.060$ | 0.810 0.813 | 0.003 0.002 | 0.040 0.060 |
| | | | 1.0 | 0.040 | 0.815 | 0.001 | 0.040 | 0.815 | 0.001 | 0.040 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.810 0.812 | 0.003 0.002 | 0.120 0.120 | 0.810 0.812 | 0.003 0.002 | 0.120 0.120 |
| | 00 | 9 | 1.0 | 0.060 | 0.810 | 0.002 | 0.120 | 0.810 | 0.002 | 0.120 |
| | | 5 | 0.3 | 0.000 | 0.809 | 0.004 | 0.040 | 0.809 | 0.004 | 0.040 |
| | | 3 | 1.0 | 0.000 0.000 | 0.809 0.809 | 0.002 0.002 | 0.000 0.000 | 0.809 0.809 | 0.002 0.002 | 0.000 |
| | | | 0.3 | 0.200 | 0.818 | 0.022 | 0.820 | 0.820 | 0.016 | 0.820 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.820 0.820 | 0.015 0.015 | 0.780 0.780 | 0.819 0.819 | 0.010 0.010 | 0.760 0.760 |
| | | | 0.3 | 0.180 | 0.821 | 0.007 | 0.400 | 0.817 | 0.005 | 0.420 |
| | 10 | 1 | 0.6 | 0.180 | 0.819 | 0.004 | 0.440 | 0.817 | 0.004 | 0.420 |
| | | | 0.3 | 0.180 | 0.821 | 0.004 | 0.420 | 0.817 | 0.004 | 0.420 |
| | | 1 | 0.6 | 0.040 | 0.811 | 0.003 | 0.140 | 0.813 | 0.002 | 0.180 |
| | 15 | | 0.3 | 0.040 | 0.816 0.812 | 0.003 | 0.180 | 0.813 | 0.002 | 0.220 |
| | | 3 | 0.6 | 0.040 | 0.814 | 0.004 | 0.280 | 0.810 | 0.004 | 0.240 |
| | | | 0.3 | 0.040 | 0.812 | 0.004 | 0.260 | 0.811 | 0.003 | 0.280 |
| | | 1 | 0.6 | 0.020 0.020 | 0.808 0.810 | 0.003 0.002 | 0.140 0.060 | 0.808 0.813 | 0.003 0.001 | 0.180 0.060 |
| 5 | | | 1.0 | 0.020 | 0.810 | 0.001 | 0.060 | 0.809 | 0.001 | 0.060 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.809 0.809 | 0.004 0.002 | 0.220 0.140 | 0.806 0.809 | 0.003 0.002 | 0.200 0.120 |
| | | | 1.0 | 0.060 | 0.809 | 0.002 | 0.160 | 0.808 | 0.002 | 0.120 |
| | | _ | 0.3 0.6 | 0.020 | 0.807 | 0.005 0.003 | 0.120 | 0.806 | 0.004 | 0.120 0.160 |
| | | 5 | 1.0 | 0.020 0.020 | 0.809 0.809 | 0.003 | 0.140 0.140 | 0.807 0.806 | 0.002 0.002 | 0.100 |
| | | | 0.3 | 0.000 | 0.806 | 0.001 | 0.020 | 0.804 | 0.001 | 0.020 |
| | | 1 | 0.6 1.0 | 0.000 | $0.806 \\ 0.807$ | 0.001 0.001 | $0.040 \\ 0.060$ | 0.805 0.806 | 0.001 0.001 | 0.040 0.080 |
| | | | 0.3 | 0.020 | 0.805 | 0.002 | 0.080 | 0.804 | 0.002 | 0.120 |
| | 50 | 3 | 0.6 | $0.020 \\ 0.020$ | $0.806 \\ 0.807$ | $0.001 \\ 0.001$ | 0.180 | 0.805 | 0.001 0.001 | 0.160 0.140 |
| | | | 0.3 | 0.020 | 0.807 | 0.001 | 0.100 | 0.806 | 0.001 | 0.140 |
| | | 5 | 0.6 | 0.020 | 0.805 | 0.001 | 0.060 | 0.804 | 0.001 | 0.040 |
| | | | 0.3 | 0.020 | 0.805 0.807 | 0.001 | 0.060 | 0.804 | 0.001 | 0.060 |
| | 10 | 1 | 0.6 | 0.120 | 0.809 | 0.002 | 0.560 | 0.810 | 0.002 | 0.480 |
| | | | 1.0 | 0.120 | 0.807 | 0.002 | 0.460 | 0.812 | 0.001 | 0.460 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.806 0.807 | 0.003 0.001 | $0.400 \\ 0.480$ | 0.806 0.807 | 0.002 0.001 | 0.440 0.480 |
| | | | 1.0 | 0.020 | 0.807 | 0.001 | 0.300 | 0.807 | 0.001 | 0.320 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.804 0.805 | 0.001 0.001 | $0.200 \\ 0.240$ | 0.804 0.805 | 0.001 0.001 | 0.200 0.140 |
| 10 | 20 | 1 | 1.0 | 0.040 | 0.805 | 0.001 | 0.240 | 0.805 | 0.001 | 0.140 |
| | | | 0.3 | 0.000 | 0.802 | 0.001 | 0.080 | 0.802 | 0.000 | 0.140 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.803 0.803 | 0.000 0.000 | 0.120 0.160 | 0.803 0.803 | 0.000 0.000 | 0.060 0.120 |
| | | | 0.3 | 0.020 | 0.802 | 0.001 | 0.040 | 0.802 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 | 0.020 | 0.802 | 0.000 | 0.100 | 0.803 | 0.000 | 0.160 |
| | | | 0.3 | 0.020 | 0.803 | 0.000 | 0.080 | 0.803 | 0.000 | 0.160 |
| | | 5 | 0.6 | 0.000 | 0.802 | 0.000 | 0.120 | 0.802 | 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.803 | 0.000 | 0.060 | 0.802 | 0.000 | 0.080 |
| | 25 | 1 | 0.6 | 0.120 | 0.801 | 0.000 | 0.560 | 0.802 | 0.000 | 0.440 0.360 |
| 25 | | | 1.0 | 0.120 | 0.802 | 0.000 | 0.500 | 0.803 | 0.000 | 0.420 |
| - | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.801 0.801 | 0.000 | 0.160 0.200 | 0.801 0.801 | 0.000 | 0.300 0.240 |
| | | 1 | 1.0 | 0.040 | 0.801 | 0.000 | 0.280 | 0.801 | 0.000 | 0.220 |
| | | | | | | | | | | |

| | | | | | | $\lVert \cdot \rVert_2$ | | | Σ | |
|-------|----------|---|----------------------------------------|----------------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------|----------------------------------------------------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.050 | 0.340 | 1.000 | 0.050 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 1.000 1.000 | 0.039 0.039 | 0.320 0.320 | 1.000 1.000 | 0.039 0.039 | 0.320 0.320 |
| | | | 0.3 | 0.120 | 0.920 | 0.019 | 0.240 | 0.920 | 0.019 | 0.240 |
| | | 1 | 0.6 | 0.120 | 0.928 | 0.012 | 0.260 | 0.928 | 0.012 | 0.260 |
| | | | 0.3 | 0.120 | 0.928 0.916 | 0.012 | 0.260 | 0.928 0.916 | 0.012 | 0.260 |
| | 10 | 3 | 0.6 | 0.060 | 0.922 | 0.022 | 0.060 | 0.922 | 0.022 | 0.060 |
| | | | 1.0 | 0.060 | 0.920 | 0.020 | 0.080 | 0.920 | 0.020 | 0.080 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.906 0.908 | 0.034 0.026 | 0.200 0.200 | 0.906 0.908 | 0.034 0.026 | 0.200 |
| | | | 1.0 | 0.180 | 0.906 | 0.027 | 0.200 | 0.906 | 0.027 | 0.200 |
| | | 1 | 0.3 | 0.040 0.040 | 0.881 0.899 | 0.014 0.007 | 0.120 0.100 | 0.881 0.899 | 0.014 0.007 | 0.120 |
| | | 1 | 1.0 | 0.040 | 0.895 | 0.007 | 0.100 | 0.895 | 0.007 | 0.100 |
| | | | 0.3 | 0.040 | 0.883 | 0.018 | 0.080 | 0.883 | 0.018 | 0.080 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.885 0.885 | 0.010 0.009 | 0.100 0.060 | 0.885 0.885 | 0.010 0.009 | 0.100 |
| | | | 0.3 | 0.100 | 0.883 | 0.009 | 0.200 | 0.883 | 0.009 | 0.200 |
| 2 | | 5 | 0.6 | 0.100 | 0.876 | 0.015 | 0.100 | 0.876 | 0.015 | 0.100 |
| | | | 0.3 | 0.100 | 0.876 | 0.014 | 0.100 | 0.876 | 0.014 | 0.100 |
| | | 1 | 0.6 | 0.080 | 0.895 0.898 | 0.010 | 0.140 | 0.895 | 0.010 0.005 | 0.140 |
| | | | 1.0 | 0.080 | 0.898 | 0.004 | 0.140 | 0.898 | 0.004 | 0.140 |
| | 25 | | 0.3 | 0.000 | 0.885 | 0.014 | 0.040 | 0.885 | 0.014 | 0.040 |
| | 23 | 3 | 0.6 1.0 | 0.000 0.000 | 0.889 0.886 | 0.006 0.005 | 0.060 0.060 | 0.889 0.886 | $0.006 \\ 0.005$ | 0.060 |
| | | | 0.3 | 0.020 | 0.890 | 0.014 | 0.080 | 0.890 | 0.014 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.889 | 0.007 | 0.060 | 0.889 | 0.007 | 0.060 |
| | | | 0.3 | 0.020 | 0.888 | 0.007 | 0.060 | 0.888 | 0.007 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.868 | 0.002 | 0.060 | 0.868 | 0.002 | 0.060 |
| | | | 1.0 | 0.040 | 0.870 | 0.002 | 0.040 | 0.870 | 0.002 | 0.040 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.866 0.867 | 0.005 0.002 | 0.120 0.120 | 0.866 0.867 | 0.005 0.002 | 0.120 |
| | 00 | 3 | 1.0 | 0.060 | 0.868 | 0.002 | 0.120 | 0.868 | 0.002 | 0.120 |
| | | | 0.3 | 0.000 | 0.868 | 0.006 | 0.040 | 0.868 | 0.006 | 0.040 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.864 0.864 | 0.002 0.002 | 0.000 | 0.864 0.864 | 0.002 0.002 | 0.000 |
| | | | 0.3 | 0.200 | 0.864 | 0.048 | 0.860 | 0.870 | 0.022 | 0.860 |
| | 5 | 1 | 0.6 | 0.200 | 0.867 | 0.026 | 0.860 | 0.873 | 0.015 | 0.760 |
| | | | 0.3 | 0.200 | 0.867 | 0.027 | 0.860 | 0.873 | 0.015 | 0.760 |
| | 10 | 1 | 0.6 | 0.180 | 0.866 | 0.006 | 0.500 | 0.867 | 0.007 | 0.420 |
| | | | 1.0 | 0.180 | 0.865 | 0.006 | 0.500 | 0.866 | 0.005 | 0.440 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 | 0.863 | 0.008 0.004 | 0.260 | 0.863 | 0.006 | 0.160 |
| | | 1 | 1.0 | $0.040 \\ 0.040$ | 0.864 0.865 | 0.004 | 0.200 0.300 | 0.862 0.863 | 0.003 0.003 | 0.240 0.320 |
| | 15 | | 0.3 | 0.040 | 0.859 | 0.010 | 0.240 | 0.860 | 0.008 | 0.180 |
| | | 3 | 0.6 1.0 | 0.040 | 0.860 | 0.005 | 0.320 | 0.862 | 0.004 | 0.320 |
| | | | 0.3 | 0.040 | 0.859 | 0.005 | 0.280 | 0.860 | 0.004 | 0.260 |
| | | 1 | 0.6 | 0.020 | 0.859 | 0.002 | 0.120 | 0.859 | 0.002 | 0.060 |
| 5 | | | 1.0 | 0.020 | 0.860 | 0.002 | 0.080 | 0.861 | 0.002 | 0.080 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.855 0.857 | 0.006 0.002 | 0.200 | 0.858 0.858 | 0.005 0.002 | 0.200 |
| | | | 1.0 | 0.060 | 0.857 | 0.002 | 0.180 | 0.857 | 0.002 | 0.120 |
| | | | 0.3 | 0.020 | 0.857 | 0.006 | 0.100 | 0.857 | 0.006 | 0.080 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.857 0.859 | 0.003 0.003 | 0.100 0.160 | 0.858 0.857 | 0.003 0.003 | 0.140 |
| | | | 0.3 | 0.000 | 0.854 | 0.002 | 0.040 | 0.853 | 0.002 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.855 | 0.001 | 0.060 | 0.854 | 0.001 | 0.060 |
| | | | 0.3 | 0.000 | 0.855 | 0.001 | 0.060 | 0.855 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 | 0.020 | 0.855 | 0.001 | 0.160 | 0.854 | 0.001 | 0.120 |
| | | | 1.0 | 0.020 | 0.854 | 0.001 | 0.120 | 0.854 | 0.001 | 0.140 |
| | | 5 | 0.3 | 0.020 0.020 | 0.854 0.854 | 0.003 0.001 | $0.040 \\ 0.100$ | 0.853 0.853 | 0.003 0.001 | 0.120 |
| | | _ | 1.0 | 0.020 | 0.855 | 0.001 | 0.060 | 0.853 | 0.001 | 0.060 |
| | | | 0.3 | 0.120 | 0.854 | 0.006 | 0.680 | 0.856 | 0.004 | 0.540 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.855 0.855 | 0.003 0.003 | 0.580 0.520 | 0.857 0.856 | 0.002 0.002 | 0.580 |
| | | | 0.3 | 0.020 | 0.853 | 0.003 | 0.460 | 0.854 | 0.002 | 0.420 |
| | 15 | 1 | 0.6 | 0.020 | 0.855 | 0.002 | 0.500 | 0.855 | 0.001 | 0.420 |
| | | | 0.3 | 0.020 | 0.854 | 0.002 | 0.340 | 0.855 | 0.001 | 0.320 |
| | 25 | 1 | 0.6 | 0.040 | 0.854 | 0.002 | 0.240 | 0.855 | 0.002 | 0.220 |
| 10 . | | | 1.0 | 0.040 | 0.854 | 0.001 | 0.260 | 0.854 | 0.001 | 0.240 |
| | | 1 | 0.3 | 0.000 0.000 | 0.852 0.852 | 0.001 0.000 | 0.080 0.140 | 0.852 0.852 | 0.001 0.000 | 0.160 |
| | | 1 | 1.0 | 0.000 | 0.852 | 0.000 | 0.140 | 0.852 0.852 | 0.000 | 0.160 |
| | | | 0.3 | 0.020 | 0.851 | 0.001 | 0.080 | 0.852 | 0.001 | 0.100 |
| | | | | 0.020 | 0.852 | 0.000 0.000 | 0.140 | 0.852 | 0.000 | 0.160 |
| | 50 | 3 | 0.6 | | 0.050 | | 0.140 | 0.852 | 0.000 | 0.180 |
| | 50 | 3 | 1.0 | 0.020 | 0.852 | | | 0.851 | | 0.040 |
| | 50 | 5 | 1.0 0.3 0.6 | 0.020 0.000 0.000 | 0.852 0.851 0.852 | 0.001 0.000 | 0.120 0.100 | 0.851 0.852 | 0.001 0.000 | |
| | 50 | | 1.0 0.3 0.6 1.0 | 0.020 0.000 0.000 0.000 | 0.851 0.852 0.852 | 0.001 0.000 0.000 | 0.120 0.100 0.100 | 0.852 0.852 | 0.001 0.000 0.000 | 0.100 0.100 |
| | | 5 | 1.0 0.3 0.6 1.0 | 0.020 0.000 0.000 0.000 0.120 | 0.851 0.852 0.852 0.851 | 0.001 0.000 0.000 0.001 | 0.120 0.100 0.100 0.540 | 0.852 0.852 0.851 | 0.001 0.000 0.000 0.000 | 0.100 0.100 0.420 |
| | 50 25 | | 1.0 0.3 0.6 1.0 | 0.020 0.000 0.000 0.000 | 0.851 0.852 0.852 | 0.001 0.000 0.000 | 0.120 0.100 0.100 | 0.852 0.852 | 0.001 0.000 0.000 | 0.100 0.100 0.420 0.400 |
| 25 | | 5 | 1.0 0.3 0.6 1.0 0.3 0.6 | 0.020 0.000 0.000 0.000 0.120 0.120 | 0.851 0.852 0.852 0.851 0.852 | 0.001 0.000 0.000 0.001 0.000 | 0.120 0.100 0.100 0.540 0.540 | 0.852 0.852 0.851 0.852 | 0.001 0.000 0.000 0.000 0.000 | 0.040 0.100 0.100 0.420 0.400 0.520 0.320 0.200 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|------------------|------------------|------------------|----------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.050 | 0.340 | 1.000 | 0.050 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.039 | 0.320 | 1.000 | 0.039 | 0.320 |
| | | | 0.3 | 0.220 | 0.920 | 0.039 | 0.320 | 0.920 | 0.039 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.928 | 0.012 | 0.260 | 0.928 | 0.012 | 0.260 |
| | | | 1.0 | 0.120 | 0.928 | 0.012 | 0.260 | 0.928 | 0.012 | 0.260 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 0.916 0.922 | 0.031 0.022 | 0.120 0.060 | 0.916 0.922 | 0.031 0.022 | 0.120 0.060 |
| | | | 1.0 | 0.060 | 0.920 | 0.020 | 0.080 | 0.920 | 0.020 | 0.080 |
| | | - | 0.3 | 0.180 | 0.906 | 0.034 | 0.200 | 0.906 | 0.034 | 0.200 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.908 0.906 | $0.026 \\ 0.027$ | 0.200 0.200 | 0.908 0.906 | 0.026 0.027 | 0.200 0.200 |
| | | | 0.3 | 0.040 | 0.939 | 0.019 | 0.180 | 0.939 | 0.019 | 0.180 |
| | | 1 | 0.6 | 0.040 | 0.945 | 0.009 | 0.100 | 0.945 | 0.009 | 0.100 |
| | | | 0.3 | 0.040 | 0.948 | 0.009 | 0.100 0.120 | 0.948 | 0.009 | 0.100 |
| | 15 | 3 | 0.6 | 0.040 | 0.941 | 0.014 | 0.100 | 0.941 | 0.014 | 0.100 |
| | | | 1.0 | 0.040 | 0.943 | 0.013 | 0.100 | 0.943 | 0.013 | 0.100 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.941 0.935 | 0.026 0.019 | 0.200 0.080 | 0.941 0.935 | 0.026 0.019 | 0.200 0.080 |
| | | - | 1.0 | 0.100 | 0.936 | 0.018 | 0.120 | 0.936 | 0.018 | 0.120 |
| | | | 0.3 | 0.080 | 0.928 | 0.011 | 0.140 | 0.928 | 0.011 | 0.140 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.934 0.930 | 0.006 0.005 | 0.100 0.160 | 0.934 0.930 | 0.006 0.005 | 0.100 0.160 |
| | | | 0.3 | 0.000 | 0.928 | 0.018 | 0.080 | 0.928 | 0.018 | 0.080 |
| | 25 | 3 | 0.6 | 0.000 | 0.929 | 0.008 | 0.080 | 0.929 | 0.008 | 0.080 |
| | | | 0.3 | 0.000 | 0.926 0.924 | 0.007 | 0.060 | 0.926 0.924 | 0.007 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.924 | 0.009 | 0.040 | 0.924 | 0.009 | 0.040 |
| | | | 1.0 | 0.020 | 0.926 | 0.009 | 0.040 | 0.926 | 0.009 | 0.040 |
| | | 1 | 0.3 0.6 | 0.040 | 0.903 | 0.004 0.003 | 0.060 0.080 | 0.903 | 0.004 0.003 | 0.060 |
| | | 1 | 1.0 | 0.040 0.040 | 0.906 0.908 | 0.003 | 0.040 | 0.906 0.908 | 0.003 | 0.080 0.040 |
| | | | 0.3 | 0.060 | 0.905 | 0.007 | 0.120 | 0.905 | 0.007 | 0.120 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.908 0.909 | 0.003 0.002 | 0.120 0.120 | 0.908 0.909 | 0.003 | 0.120 0.120 |
| | | | 0.3 | 0.000 | 0.909 | 0.002 | 0.120 | 0.909 | 0.002 | 0.120 |
| | | 5 | 0.6 | 0.000 | 0.907 | 0.003 | 0.000 | 0.907 | 0.003 | 0.000 |
| | | | 1.0 | 0.000 | 0.906 | 0.003 | 0.000 | 0.906 | 0.003 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.910 0.914 | 0.352 0.126 | 0.960 0.980 | 0.907 0.902 | 0.041 0.020 | 0.840 0.800 |
| | | | 1.0 | 0.200 | 0.914 | 0.126 | 0.980 | 0.902 | 0.020 | 0.800 |
| | 4.0 | | 0.3 | 0.180 | 0.906 | 0.019 | 0.380 | 0.905 | 0.011 | 0.500 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.908 0.908 | 0.010 0.009 | $0.480 \\ 0.440$ | 0.907 0.907 | 0.006 0.006 | $0.460 \\ 0.500$ |
| | | | 0.3 | 0.040 | 0.908 | 0.012 | 0.220 | 0.904 | 0.009 | 0.180 |
| | | 1 | 0.6 | 0.040 | 0.908 | 0.005 | 0.300 | 0.906 | 0.004 | 0.200 |
| | 15 | | 0.3 | 0.040 | 0.910 | 0.005 | 0.320 | 0.906 | 0.004 | 0.400 |
| | | 3 | 0.6 | 0.040 | 0.909 | 0.008 | 0.360 | 0.904 | 0.006 | 0.360 |
| | | | 0.3 | 0.040 | 0.909 | 0.007 | 0.320 | 0.904 | 0.006 | 0.260 |
| | | 1 | 0.6 | 0.020 0.020 | 0.905 0.906 | 0.006 0.003 | 0.180 0.200 | 0.904 0.904 | 0.006 0.002 | 0.120 0.020 |
| 5 | | | 1.0 | 0.020 | 0.908 | 0.002 | 0.100 | 0.904 | 0.002 | 0.100 |
| | 25 | 3 | 0.3 0.6 | 0.060 | 0.905 | 0.009 0.003 | 0.200 | 0.903 | 0.007 | 0.200 0.140 |
| | 20 | 3 | 1.0 | 0.060 0.060 | $0.905 \\ 0.905$ | 0.003 | 0.180 0.220 | 0.904 0.904 | 0.003 0.003 | 0.140 |
| | | | 0.3 | 0.020 | 0.905 | 0.010 | 0.080 | 0.903 | 0.008 | 0.100 |
| | | 5 | 0.6 1.0 | 0.020 | 0.906 | 0.004 | 0.100 | 0.904 | 0.004 | 0.160 |
| | | | 0.3 | 0.020 | 0.905 | 0.004 | 0.120 | 0.904 | 0.003 | 0.140 |
| | | 1 | 0.6 | 0.000 | 0.905 | 0.001 | 0.060 | 0.903 | 0.001 | 0.060 |
| | | | 0.3 | 0.000 | 0.903 | 0.001 | 0.100 | 0.903 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 | 0.020 | 0.903 | 0.004 | 0.080 | 0.902 | 0.001 | 0.120 |
| | | | 1.0 | 0.020 | 0.904 | 0.001 | 0.120 | 0.903 | 0.001 | 0.140 |
| | | 5 | 0.3 | 0.020 0.020 | 0.902 0.904 | 0.004 0.001 | $0.040 \\ 0.140$ | 0.902 0.902 | 0.004 0.001 | 0.100 0.060 |
| | | Ü | 1.0 | 0.020 | 0.903 | 0.001 | 0.060 | 0.903 | 0.001 | 0.080 |
| | | | 0.3 | 0.120 | 0.902 | 0.014 | 0.780 | 0.902 | 0.006 | 0.660 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.902 0.903 | 0.006 0.006 | $0.700 \\ 0.620$ | 0.901 0.902 | 0.003 0.003 | 0.620 0.640 |
| | | | 0.3 | 0.020 | 0.902 | 0.007 | 0.420 | 0.903 | 0.005 | 0.500 |
| | 15 | 1 | 0.6 | 0.020 | 0.902 | 0.003 | 0.540 | 0.903 | 0.002 | 0.460 |
| | | | 0.3 | 0.020 | 0.903 | 0.002 | 0.460 | 0.903 | 0.002 | 0.360 |
| | 25 | 1 | 0.6 | 0.040 | 0.902 | 0.003 | 0.320 | 0.902 | 0.002 | 0.260 |
| 10 | | | 1.0 | 0.040 | 0.903 | 0.001 | 0.300 | 0.903 | 0.001 | 0.220 |
| | | 1 | 0.3 | 0.000 | 0.901 0.901 | 0.001 0.001 | 0.100 0.160 | 0.901 0.902 | 0.001 0.001 | 0.180 0.120 |
| | | 1 | 1.0 | 0.000 | 0.901 | 0.001 | 0.140 | 0.902 | 0.001 | 0.120 |
| | F 0 | _ | 0.3 | 0.020 | 0.901 | 0.002 | 0.120 | 0.901 | 0.002 | 0.120 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.902 0.901 | 0.001 0.001 | 0.140 0.180 | 0.901 0.901 | 0.001 0.000 | 0.180 0.180 |
| | | _ | 0.3 | 0.020 | 0.901 | 0.001 | 0.180 | 0.901 | 0.000 | 0.180 |
| | | 5 | 0.6 | 0.000 | 0.901 | 0.001 | 0.100 | 0.901 | 0.001 | 0.100 |
| | | | 0.3 | 0.000 | 0.901 | 0.001 | 0.140 | 0.901 | 0.001 | 0.080 |
| | 25 | 1 | 0.3 | 0.120 0.120 | 0.901 0.901 | 0.001 0.000 | 0.600 0.660 | 0.901 0.901 | 0.001 0.000 | 0.440 0.480 |
| 25 | | | 1.0 | 0.120 | 0.901 | 0.000 | 0.540 | 0.901 | 0.000 | 0.480 |
| | 50 | 1 | 0.3 | 0.040 | 0.900 | 0.000 | 0.300 | 0.900 | 0.000 | 0.320 |
| | 30 | 1 | 1.0 | $0.040 \\ 0.040$ | 0.901 0.900 | 0.000 0.000 | 0.140 0.340 | 0.900 0.901 | 0.000 0.000 | 0.300 0.260 |
| | | | - | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | \sum | |
|---|-----|-----|------------|----------------|----------------|------------------|------------------|----------------|----------------|--------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob |
| | | | 0.3 | 0.220 | 1.000 | 0.050 | 0.340 | 1.000 | 0.050 | 0.34 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.039 | 0.320 | 1.000 | 0.039 | 0.32 |
| | | | 0.3 | 0.220 | 1.000 | 0.039 | 0.320 | 1.000 | 0.039 | 0.32 |
| | | 1 | 0.6 | 0.120 | 1.000 | 0.037 | 0.180 | 1.000 | 0.037 | 0.18 |
| | | | 1.0 | 0.120 | 1.000 | 0.018 | 0.200 | 1.000 | 0.018 | 0.20 |
| | 10 | 3 | 0.3 | 0.060 0.060 | 1.000 1.000 | 0.049 0.033 | 0.120 0.040 | 1.000 1.000 | 0.049 0.033 | 0.12 0.04 |
| | 10 | 3 | 1.0 | 0.060 | 1.000 | 0.033 | 0.060 | 1.000 | 0.033 | 0.04 |
| | | | 0.3 | 0.180 | 1.000 | 0.066 | 0.180 | 1.000 | 0.066 | 0.18 |
| | | 5 | 0.6 1.0 | 0.180 | 1.000 | 0.050 | 0.140 | 1.000 | 0.050 | 0.14 |
| | | | 0.3 | 0.180 | 1.000 | 0.050 | 0.140 | 1.000 | 0.050 | 0.14 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.014 | 0.120 | 1.000 | 0.014 | 0.12 |
| | | | 1.0 | 0.040 | 1.000 | 0.014 | 0.140 | 1.000 | 0.014 | 0.14 |
| | 15 | 3 | 0.3 | 0.040 0.040 | 1.000 1.000 | 0.049 0.022 | 0.100 0.120 | 1.000 1.000 | 0.049 0.022 | 0.10 |
| | | 0 | 1.0 | 0.040 | 1.000 | 0.021 | 0.100 | 1.000 | 0.021 | 0.10 |
| 2 | | | 0.3 | 0.100 | 1.000 | 0.047 | 0.240 | 1.000 | 0.047 | 0.24 |
| _ | | 5 | 0.6 1.0 | 0.100 0.100 | 1.000 1.000 | 0.033 0.032 | $0.120 \\ 0.160$ | 1.000 1.000 | 0.033 0.032 | 0.12 0.16 |
| | | | 0.3 | 0.080 | 0.964 | 0.032 | 0.140 | 0.964 | 0.032 | 0.14 |
| | | 1 | 0.6 | 0.080 | 0.962 | 0.007 | 0.100 | 0.962 | 0.007 | 0.10 |
| | | | 1.0 | 0.080 | 0.963 | 0.006 | 0.120 | 0.963 | 0.006 | 0.12 |
| | 25 | 3 | 0.3 | 0.000 | 0.965 0.961 | 0.023 0.009 | 0.040 0.060 | 0.965 0.961 | 0.023 0.009 | 0.04 |
| | 20 | 3 | 1.0 | 0.000 | 0.962 | 0.009 | 0.060 | 0.962 | 0.009 | 0.00 |
| | | | 0.3 | 0.020 | 0.964 | 0.024 | 0.080 | 0.964 | 0.024 | 0.08 |
| | | 5 | 0.6 | 0.020 | 0.961 | 0.012 | 0.060 | 0.961 | 0.012 | 0.06 |
| | | | 0.3 | 0.020 | 0.963 | 0.011 | 0.060 | 0.963 | 0.011 | 0.0 |
| | | 1 | 0.6 | 0.040 | 0.963 | 0.004 | 0.060 | 0.963 | 0.004 | 0.06 |
| | | | 1.0 | 0.040 | 0.962 | 0.003 | 0.040 | 0.962 | 0.003 | 0.0 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.962 0.964 | 0.013 0.004 | 0.080 0.120 | 0.962 0.964 | 0.013 0.004 | 0.08 |
| | 00 | 3 | 1.0 | 0.060 | 0.962 | 0.003 | 0.100 | 0.962 | 0.003 | 0.10 |
| | | | 0.3 | 0.000 | 0.962 | 0.016 | 0.040 | 0.962 | 0.016 | 0.0 |
| | | 5 | 0.6 | 0.000 | 0.962 | 0.004 | 0.040 | 0.962 | 0.004 | 0.0 |
| | | | 0.3 | 0.000 | 0.963 | 1.000 | 0.020 | 0.963 0.957 | 0.004 | 0.0 |
| | 5 | 1 | 0.6 | 0.200 | 0.935 | 1.000 | 0.960 | 0.962 | 0.118 | 0.8 |
| | | | 1.0 | 0.200 | 0.935 | 1.000 | 0.960 | 0.962 | 0.112 | 0.80 |
| | 1.0 | | 0.3 | 0.180 | 0.956 | 0.049 | 0.520 | 0.953 | 0.024 | 0.5 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.957 0.956 | 0.023 0.023 | $0.440 \\ 0.540$ | 0.953 0.954 | 0.012 0.011 | 0.5 |
| | | | 0.3 | 0.040 | 0.956 | 0.025 | 0.280 | 0.955 | 0.019 | 0.30 |
| | | 1 | 0.6 | 0.040 | 0.957 | 0.009 | 0.360 | 0.956 | 0.007 | 0.20 |
| | 15 | | 0.3 | 0.040 | 0.956 0.954 | 0.008 | 0.340 | 0.956 | 0.006 | 0.4 |
| | | 3 | 0.6 | 0.040 | 0.954 | 0.015 | 0.320 | 0.955 | 0.010 | 0.26 |
| | | | 1.0 | 0.040 | 0.955 | 0.013 | 0.340 | 0.955 | 0.010 | 0.2 |
| | | - 1 | 0.3 | 0.020 | 0.954 | 0.013 | 0.080 | 0.953 | 0.011 | 0.1 |
| 5 | | 1 | 0.6 1.0 | 0.020 0.020 | 0.955 0.954 | 0.004 0.003 | $0.160 \\ 0.060$ | 0.954 0.954 | 0.003 0.003 | 0.0 |
| , | | | 0.3 | 0.060 | 0.955 | 0.017 | 0.200 | 0.954 | 0.012 | 0.2 |
| | 25 | 3 | 0.6 | 0.060 | 0.954 | 0.005 | 0.200 | 0.954 | 0.004 | 0.1 |
| | | | 0.3 | 0.060 | 0.955 | 0.005 | 0.220 | 0.954 | 0.004 | 0.1 |
| | | 5 | 0.6 | 0.020 0.020 | 0.954 | $0.020 \\ 0.007$ | 0.100 | 0.953 | 0.014 0.006 | 0.0 |
| | | | 1.0 | 0.020 | 0.954 | 0.007 | 0.120 | 0.953 | 0.005 | 0.1 |
| | | _ | 0.3 | 0.000 | 0.953 | 0.005 | 0.100 | 0.951 | 0.004 | 0.0 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.952 0.953 | 0.002 0.001 | 0.040 0.100 | 0.952 0.952 | 0.002 0.001 | 0.0 |
| | | | 0.3 | 0.020 | 0.952 | 0.008 | 0.120 | 0.951 | 0.007 | 0.0 |
| | 50 | 3 | 0.6 | 0.020 | 0.953 | 0.002 | 0.140 | 0.952 | 0.002 | 0.0 |
| | | | 0.3 | 0.020 | 0.953 0.952 | 0.001 | 0.080 | 0.952 | 0.001 | 0.10 |
| | | 5 | 0.6 | 0.020 | 0.952 | 0.003 | 0.100 | 0.952 | 0.002 | 0.1 |
| | | | 1.0 | 0.020 | 0.953 | 0.002 | 0.120 | 0.952 | 0.002 | 0.0 |
| | 4.0 | | 0.3 | 0.120 | 0.950 | 0.313 | 0.880 | 0.951 | 0.026 | 0.7 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.951 0.951 | 0.077 0.080 | $0.920 \\ 0.940$ | 0.952 0.952 | 0.010 0.009 | 0.8 |
| | | | 0.3 | 0.020 | 0.951 | 0.029 | 0.540 | 0.952 | 0.013 | 0.6 |
| | 15 | 1 | 0.6 | 0.020 | 0.951 | 0.007 | 0.540 | 0.952 | 0.004 | 0.6 |
| | | | 0.3 | 0.020 | 0.951 | 0.006 | 0.620 | 0.952 0.951 | 0.003 | 0.5 |
| | 25 | 1 | 0.6 | 0.040 | 0.951 | 0.003 | 0.360 | 0.951 | 0.002 | 0.3 |
| 0 | | | 1.0 | 0.040 | 0.951 | 0.002 | 0.300 | 0.951 | 0.001 | 0.3 |
| | | - 1 | 0.3 | 0.000 | 0.951 | 0.003 | 0.100 | 0.951 | 0.002 | 0.2 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.951 0.951 | 0.001 0.001 | 0.120 0.180 | 0.951 0.951 | 0.001 0.001 | 0.10 |
| | | | 0.3 | 0.020 | 0.950 | 0.005 | 0.160 | 0.951 | 0.004 | 0.1 |
| | 50 | 3 | 0.6 | 0.020 | 0.951 | 0.001 | 0.160 | 0.951 | 0.001 | 0.18 |
| | | | 0.3 | 0.020 | 0.951 | 0.001 | 0.200 | 0.951 | 0.001 | 0.13 |
| | | 5 | 0.6 | 0.000 | 0.951 0.951 | 0.005 | 0.140 0.140 | 0.951 0.951 | 0.004 0.001 | 0.0 |
| | | | | 0.000 | 0.951 | 0.001 | 0.260 | 0.951 | 0.001 | 0.1 |
| | | | 1.0 | 0.000 | 0.931 | | | | | |
| | | | 0.3 | 0.120 | 0.950 | 0.005 | 0.720 | 0.950 | 0.002 | |
| | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.950 0.950 | 0.005 0.001 | 0.720 0.740 | 0.950 | 0.001 | 0.54 0.62 |
| 5 | 25 | | 0.3 | 0.120 | 0.950 | 0.005 | 0.720 | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|----------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.050 | 0.340 | 1.000 | 0.050 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.039 | 0.320 | 1.000 | 0.039 | 0.320 |
| | | | 0.3 | 0.220 | 1.000 | 0.039 | 0.320 | 1.000 | 0.039 | 0.320 |
| | | 1 | 0.6 | 0.120 0.120 | 1.000 1.000 | 0.037 0.019 | 0.260 | 1.000 1.000 | 0.037 0.019 | 0.260 |
| | | | 1.0 | 0.120 | 1.000 | 0.018 | 0.200 | 1.000 | 0.018 | 0.200 |
| | 10 | 3 | 0.3 0.6 | 0.060 0.060 | 1.000 1.000 | 0.049 0.033 | 0.120 0.040 | 1.000 1.000 | 0.049 0.033 | 0.120 0.040 |
| | | | 1.0 | 0.060 | 1.000 | 0.031 | 0.060 | 1.000 | 0.031 | 0.060 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 1.000 1.000 | 0.066 0.050 | 0.180 0.140 | 1.000 1.000 | 0.066 0.050 | 0.180 0.140 |
| | | | 1.0 | 0.180 | 1.000 | 0.050 | 0.140 | 1.000 | 0.050 | 0.140 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 1.000 1.000 | 0.033 0.014 | 0.220 0.120 | 1.000 1.000 | 0.033 0.014 | 0.220 0.120 |
| | | | 1.0 | 0.040 | 1.000 | 0.014 | 0.140 | 1.000 | 0.014 | 0.140 |
| | 15 | 3 | 0.3 | 0.040 | 1.000 1.000 | 0.049 | 0.100 0.120 | 1.000 | 0.049 0.022 | 0.100 |
| | 13 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 1.000 | 0.022 0.021 | 0.120 | 1.000 1.000 | 0.022 | 0.120 0.100 |
| 2 | | _ | 0.3 | 0.100 | 1.000 | 0.047 | 0.240 | 1.000 | 0.047 | 0.240 |
| - | | 5 | 0.6 1.0 | 0.100 0.100 | 1.000 1.000 | 0.033 0.032 | 0.120 0.160 | 1.000 1.000 | 0.033 0.032 | 0.120 0.160 |
| | | | 0.3 | 0.080 | 1.000 | 0.023 | 0.060 | 1.000 | 0.023 | 0.060 |
| | | 1 | 0.6 1.0 | 0.080 | 1.000 1.000 | 0.010 | 0.100 | 1.000 | 0.010 | 0.100 |
| | | | 0.3 | 0.080 | 1.000 | 0.008 0.041 | 0.100 | 1.000 | 0.008 | 0.100 |
| | 25 | 3 | 0.6 | 0.000 | 1.000 | 0.014 | 0.060 | 1.000 | 0.014 | 0.060 |
| | | | 0.3 | 0.000 | 1.000 | 0.012 | 0.040 | 1.000 | 0.012 | 0.040 |
| | | 5 | 0.6 | 0.020 | 1.000 | 0.017 | 0.100 | 1.000 | 0.017 | 0.100 |
| | | | 0.3 | 0.020 | 1.000 | 0.014 | 0.040 | 1.000 | 0.014 | 0.040 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 1.000 1.000 | 0.023 | 0.060 0.060 | 1.000 1.000 | 0.023 0.006 | 0.060 0.060 |
| | | | 1.0 | 0.040 | 1.000 | 0.004 | 0.020 | 1.000 | 0.004 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 1.000 1.000 | 0.027 0.006 | 0.080 0.080 | 1.000 1.000 | 0.027 0.006 | 0.080 |
| | | | 1.0 | 0.060 | 1.000 | 0.005 | 0.080 | 1.000 | 0.005 | 0.080 |
| | | 5 | 0.3 0.6 | 0.000 | 1.000 | 0.032 | 0.000 | 1.000 | 0.032 | 0.000 |
| | | 3 | 1.0 | 0.000 0.000 | 1.000 1.000 | 0.007 0.006 | $0.040 \\ 0.040$ | 1.000 1.000 | 0.007 0.006 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.200 | 0.920 | 1.000 | 0.920 | 0.965 | 1.000 | 0.980 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.935 0.935 | 1.000 1.000 | 0.960 0.960 | 0.979 0.979 | 1.000 1.000 | 0.900 0.880 |
| | | | 0.3 | 0.180 | 1.000 | 0.133 | 0.440 | 1.000 | 0.115 | 0.480 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 1.000 1.000 | 0.053 0.054 | 0.500 0.560 | 1.000 1.000 | $0.052 \\ 0.054$ | $0.500 \\ 0.700$ |
| | | | 0.3 | 0.040 | 1.000 | 0.079 | 0.340 | 1.000 | 0.081 | 0.320 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.022 | 0.360 | 1.000 | 0.023 | 0.220 |
| | 15 | | 0.3 | 0.040 | 0.998 | 0.020 | 0.420 | 1.000 | 0.021 | 0.360 |
| | | 3 | 0.6 | 0.040 | 1.000 | 0.057 | 0.340 | 1.000 | 0.054 | 0.400 |
| | | | 0.3 | 0.040 | 1.000 | 0.050 0.067 | 0.400 | 1.000 | 0.049 | 0.320 |
| | | 1 | 0.6 | 0.020 | 1.000 | 0.011 | 0.120 | 1.000 | 0.011 | 0.240 |
| 5 | | | 0.3 | 0.020 | 1.000 | 0.008 | 0.180 | 1.000 | 0.009 | 0.180 |
| | 25 | 3 | 0.6 | 0.060 | 1.000 | 0.001 | 0.120 | 1.000 | 0.004 | 0.240 |
| | | | 1.0 | 0.060 | 1.000 | 0.014 | 0.180 | 1.000 | 0.012 | 0.220 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 1.000 1.000 | 0.227 0.033 | $0.240 \\ 0.160$ | 1.000 1.000 | 0.197 0.035 | $0.180 \\ 0.140$ |
| | | | 1.0 | 0.020 | 1.000 | 0.027 | 0.100 | 1.000 | 0.027 | 0.180 |
| | | 1 | 0.3 | 0.000 0.000 | 1.000 1.000 | 0.050 0.006 | 0.120 0.140 | 1.000 1.000 | 0.054 0.005 | 0.100 0.180 |
| | | | 1.0 | 0.000 | 1.000 | 0.004 | 0.060 | 1.000 | 0.003 | 0.140 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 1.000 1.000 | 0.057 0.006 | 0.060 0.080 | 1.000 1.000 | 0.056 0.006 | 0.160 0.060 |
| | | 0 | 1.0 | 0.020 | 1.000 | 0.004 | 0.120 | 1.000 | 0.004 | 0.140 |
| | | 5 | 0.3 0.6 | 0.020 | 1.000 | 0.041 | 0.100 | 1.000 | 0.039 | 0.160 |
| | | 3 | 1.0 | 0.020 0.020 | 1.000 1.000 | 0.008 0.006 | 0.080 0.080 | 1.000 1.000 | 0.007 0.006 | 0.040 0.100 |
| | | | 0.3 | 0.120 | 0.959 | 1.000 | 0.920 | 0.985 | 1.000 | 0.940 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.973 0.974 | 1.000 1.000 | 1.000 1.000 | 0.993 0.993 | 1.000 1.000 | 0.960 0.980 |
| | | | 0.3 | 0.020 | 0.996 | 0.615 | 0.500 | 0.999 | 0.599 | 0.620 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 1.000 1.000 | 0.105 0.094 | $0.640 \\ 0.540$ | 1.000 1.000 | 0.107 0.102 | $0.520 \\ 0.700$ |
| | | | 0.3 | 0.040 | 1.000 | 0.270 | 0.360 | 1.000 | 0.260 | 0.380 |
| | 25 | 1 | 0.6 | 0.040 | 1.000 | 0.021 | 0.320 | 1.000 | 0.019 | 0.400 |
| 10 | | | 0.3 | 0.040 | 1.000 | 0.016 0.153 | 0.460 | 1.000 | 0.016 | 0.560 |
| | | 1 | 0.6 | 0.000 | 1.000 | 0.006 | 0.260 | 1.000 | 0.005 | 0.200 |
| | | | 0.3 | 0.000 | 1.000 | 0.003 | 0.160 0.140 | 1.000 | 0.003 | 0.140 |
| | 50 | 3 | 0.6 | 0.020 | 1.000 | 0.075 | 0.140 | 1.000 | 0.078 | 0.240 |
| | | | 1.0 | 0.020 | 1.000 | 0.005 | 0.100 | 1.000 | 0.005 | 0.140 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 1.000 1.000 | 0.207 0.025 | 0.180 0.240 | 1.000 1.000 | 0.238 0.028 | 0.080 0.120 |
| | | | 1.0 | 0.000 | 1.000 | 0.014 | 0.240 | 1.000 | 0.012 | 0.120 |
| | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.982 0.990 | 1.000 1.000 | 0.960 0.960 | 0.993 0.998 | 1.000 1.000 | 0.880 0.980 |
| 25 | | | 1.0 | 0.120 | 0.991 | 1.000 | 0.980 | 0.998 | 1.000 | 0.960 |
| 20 | 50 | 1 | 0.3 0.6 | 0.040 0.040 | 0.997 1.000 | 0.976 0.017 | 0.560 0.520 | 1.000 1.000 | 0.942 0.016 | 0.560 0.600 |
| | 50 | 1 | 1.0 | 0.040 | 1.000 | 0.017 | 0.600 | 1.000 | 0.016 | 0.540 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----------|----|--------------|------------------|---------------|----------------|------------------|---------------|---------------|------------------|
| μ | n | m | α | $_{Rob}_{I}$ - | Div | Gen | Rob _F | Div | Gen | Rob_F |
| _ | | | 0.3 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.220 |
| | 5 | 1 | 0.6 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.220 |
| | | | 0.3 | 0.220 | 0.000 | 0.000 | 0.220 | 0.000 | 0.000 | 0.220 |
| | | 1 | 0.6 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | 10 | 3 | 0.6 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.000 | 0.000 | 0.180 0.180 | 0.000 | 0.000 | 0.180 0.180 |
| | | | 1.0 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.180 |
| | | 1 | 0.3 | 0.040 0.040 | 0.000 | 0.000 0.000 | 0.040 0.040 | 0.000 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 15 | 3 | 0.3 | $0.040 \\ 0.040$ | 0.000 0.000 | 0.000 0.000 | 0.040 0.040 | 0.000 0.000 | 0.000 0.000 | 0.040 0.040 |
| | 10 | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| 2 | | | 0.3 | 0.100 | 0.000 | 0.000 | 0.100 | 0.000 | 0.000 | 0.100 |
| | | 5 | 0.6 1.0 | 0.100 0.100 | 0.000 | 0.000 0.000 | $0.100 \\ 0.100$ | 0.000 0.000 | 0.000 0.000 | $0.100 \\ 0.100$ |
| | | | 0.3 | 0.080 | 0.000 | 0.000 | 0.080 | 0.000 | 0.000 | 0.080 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.000 0.000 | 0.000 | 0.080 0.080 | 0.000 0.000 | 0.000 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | 25 | 3 | 0.6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 0.000 |
| | | | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | 5 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.000 | 0.000 | 0.060 0.060 | 0.000 | 0.000 | 0.060 0.060 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | 5 | 0.3 | 0.000 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 | 0.000 | 0.000 0.000 | 0.000 0.000 |
| | | | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | - | -1 | 0.3 | 0.200 | 0.000 | 0.000 | 0.200 | 0.000 | 0.000 | 0.200 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.000 0.000 | 0.000 0.000 | 0.200 0.200 | 0.000 0.000 | 0.000 0.000 | 0.200 0.200 |
| | | | 0.3 | 0.180 | 0.000 | 0.000 | 0.180 | 0.000 | 0.000 | 0.180 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 | 0.000 0.000 | 0.000 0.000 | 0.180 0.180 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 15 | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 3 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| 5 | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 25 | 3 | 0.6 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.000 | 0.000 | 0.060 | 0.000 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 | 0.000 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 1 | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 | 0.000 | 0.020 0.020 |
| | 00 | 3 | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | _ | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 | 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.000 | 0.000 0.000 | 0.120 0.120 | 0.000 | 0.000 0.000 | 0.120 0.120 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 15 | 1 | 0.6 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | 25 | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| 10 | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.000 | 0.000 0.000 | 0.020 0.020 | 0.000 | 0.000 | 0.020 0.020 |
| | | _ | 1.0 | 0.020 | 0.000 | 0.000 | 0.020 | 0.000 | 0.000 | 0.020 |
| | | F | 0.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.000 | 0.000 0.000 | 0.000 0.000 | 0.000 | 0.000 0.000 | 0.000 0.000 |
| | <i>-</i> | | 0.3 | 0.120 | 0.000 | 0.000 | 0.120 | 0.000 | 0.000 | 0.120 |
| | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.000 | 0.000 0.000 | 0.120 0.120 | 0.000 | 0.000 0.000 | 0.120 0.120 |
| 25 | | | 0.3 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | 50 | 1 | 0.6 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.040 | 0.000 | 0.000 | 0.040 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | | 0.3 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | | | 0.3 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.380 | 0.003 | 0.120 | 0.380 | 0.003 | 0.120 |
| | | | 0.3 | 0.060 | 0.378 | 0.003 | 0.120 | 0.378 | 0.003 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.286 | 0.003 | 0.180 | 0.286 | 0.003 | 0.180 |
| | | | 0.3 | 0.180 | 0.286 | 0.003 | 0.180 | 0.286 | 0.003 | 0.180 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.373 0.392 | 0.002 0.001 | $0.060 \\ 0.040$ | 0.373 0.392 | 0.002 0.001 | $0.060 \\ 0.040$ |
| | | | 1.0 | 0.040 | 0.395 | 0.001 | 0.040 | 0.395 | 0.001 | 0.040 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.284 0.303 | 0.002 0.001 | 0.060 0.080 | 0.284 0.303 | 0.002 0.001 | 0.060 0.080 |
| | | | 1.0 | 0.040 | 0.299 | 0.001 | 0.080 | 0.299 | 0.001 | 0.080 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.248 0.263 | 0.001 0.001 | 0.100 0.100 | 0.248 0.263 | 0.001 0.001 | 0.100 0.100 |
| | | 0 | 1.0 | 0.100 | 0.265 | 0.001 | 0.100 | 0.265 | 0.001 | 0.100 |
| | | | 0.3 | 0.080 | 0.231 | 0.001 | 0.080 | 0.231 | 0.001 | 0.080 |
| | | 1 | $0.6 \\ 1.0$ | 0.080 0.080 | 0.254 0.259 | 0.000 0.000 | 0.080 0.080 | 0.254 0.259 | 0.000 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.194 | 0.001 | 0.020 | 0.194 | 0.001 | 0.020 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.226 0.226 | 0.000 0.000 | 0.020 0.020 | 0.226 0.226 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.170 | 0.001 | 0.020 | 0.170 | 0.001 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.180 | 0.000 | 0.020 | 0.180 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.180 | 0.000 | 0.020 | 0.180 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.114 | 0.000 | 0.040 | 0.114 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.122 | 0.000 | 0.040 | 0.122 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.125 | 0.000 | 0.060 | 0.125 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.134 | 0.000 | 0.060 | 0.134 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.122 0.124 | 0.000 0.000 | 0.000 0.000 | 0.122 0.124 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.124 | 0.000 | 0.000 | 0.124 | 0.000 | 0.000 |
| | - | 1 | 0.3 | 0.200 | 0.178 | 0.002 | 0.340 | 0.243 | 0.002 | 0.340 |
| | 5 | 1 | $0.6 \\ 1.0$ | 0.200 0.200 | 0.185 0.185 | 0.002 0.002 | 0.380 0.380 | 0.259 0.259 | 0.002 0.002 | 0.380 0.380 |
| | | | 0.3 | 0.180 | 0.148 | 0.001 | 0.220 | 0.185 | 0.001 | 0.220 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.180 0.180 | 0.153 0.152 | 0.000 0.000 | 0.220 0.220 | 0.194 0.193 | 0.000 0.000 | 0.220 0.220 |
| | | | 0.3 | 0.040 | 0.121 | 0.000 | 0.060 | 0.143 | 0.000 | 0.060 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.131 0.134 | 0.000 0.000 | 0.060 0.060 | 0.156 0.161 | 0.000 0.000 | 0.060 0.060 |
| | 15 | | 0.3 | 0.040 | 0.096 | 0.000 | 0.080 | 0.101 | 0.000 | 0.080 |
| | | 3 | 0.6 | 0.040 | 0.102 | 0.000 | 0.100 | 0.117 | 0.000 | 0.100 |
| | | | 0.3 | 0.040 | 0.102 | 0.000 | 0.100 | 0.117 | 0.000 | 0.100 |
| | | 1 | 0.6 | 0.020 | 0.112 | 0.000 | 0.020 | 0.124 | 0.000 | 0.020 |
| 5 | | | 0.3 | 0.020 | 0.109 | 0.000 | 0.020 | 0.120 | 0.000 | 0.020 |
| | 25 | 3 | 0.6 | 0.060 | 0.109 | 0.000 | 0.060 | 0.120 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.109 | 0.000 | 0.060 | 0.120 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.020 0.020 | 0.090 0.091 | 0.000 0.000 | 0.020 0.020 | 0.096 0.098 | 0.000 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.092 | 0.000 | 0.020 | 0.100 | 0.000 | 0.020 |
| | | 1 | 0.3 | 0.000 0.000 | 0.088 0.088 | 0.000 | 0.000 0.000 | 0.091 0.092 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.085 | 0.000 | 0.000 | 0.089 | 0.000 | 0.000 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.085 0.083 | 0.000 | 0.020 0.020 | 0.088 0.087 | 0.000 0.000 | 0.020 0.020 |
| | - | 0 | 1.0 | 0.020 | 0.084 | 0.000 | 0.020 | 0.087 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.079 | 0.000 | 0.020 | 0.083 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.079 0.079 | 0.000 0.000 | 0.020 0.020 | 0.083 0.083 | 0.000 0.000 | 0.020 |
| | | | 0.3 | 0.120 | 0.079 | 0.000 | 0.220 | 0.106 | 0.000 | 0.220 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.078 0.079 | 0.000 0.000 | 0.200 0.200 | 0.105 0.106 | 0.000 0.000 | 0.200 0.200 |
| | | | 0.3 | 0.020 | 0.078 | 0.000 | 0.060 | 0.087 | 0.000 | 0.060 |
| | 15 | 1 | 0.6 | 0.020 | 0.079 | 0.000 | 0.080 | 0.092 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.080 | 0.000 | 0.080 | 0.093 | 0.000 | 0.080 |
| | 25 | 1 | 0.6 | 0.040 | 0.077 | 0.000 | 0.060 | 0.086 | 0.000 | 0.060 |
| 10 | | - | 0.3 | 0.040 | 0.077 | 0.000 | 0.080 | 0.086 | 0.000 | 0.080 |
| | | 1 | 0.6 | 0.000 | 0.066 | 0.000 | 0.000 | 0.069 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.066 | 0.000 | 0.020 | 0.069 | 0.000 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.065 0.067 | 0.000 | 0.020 0.020 | 0.067 0.066 | 0.000 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.067 | 0.000 | 0.020 | 0.066 | 0.000 | 0.020 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 0.067 0.066 | 0.000 0.000 | 0.000 0.000 | $0.066 \\ 0.067$ | 0.000 0.000 | 0.000 |
| _ | | | 1.0 | 0.000 | 0.066 | 0.000 | 0.000 | 0.068 | 0.000 | 0.000 |
| | | | 0.3 | 0.120 | 0.060 | 0.000 | 0.140 | 0.061 | 0.000 | 0.140 |
| | 25 | 1 | $0.6 \\ 1.0$ | 0.120 0.120 | $0.060 \\ 0.059$ | 0.000 0.000 | 0.180 0.200 | 0.062 0.062 | 0.000 0.000 | 0.180 0.180 |
| 25 | | | 0.3 | 0.040 | 0.057 | 0.000 | 0.080 | 0.056 | 0.000 | 0.080 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.057 0.058 | 0.000 0.000 | $0.120 \\ 0.120$ | $0.056 \\ 0.057$ | 0.000 0.000 | 0.100 0.100 |
| | | | 1.0 | 0.040 | 0.000 | 0.000 | 0.120 | 0.007 | 0.000 | 0.100 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|-----|-----|--------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.668 0.668 | 0.012 0.012 | $0.340 \\ 0.340$ | 0.668 0.668 | 0.012 0.012 | 0.340 0.340 |
| | | | 0.3 | 0.120 | 0.458 | 0.003 | 0.180 | 0.458 | 0.003 | 0.180 |
| | | 1 | 0.6 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | | | 0.3 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.402 | 0.003 | 0.120 | 0.408 | 0.003 | 0.120 |
| | | | 1.0 | 0.060 | 0.406 | 0.003 | 0.120 | 0.406 | 0.003 | 0.120 |
| | | 5 | 0.3 | 0.180 0.180 | 0.334 0.338 | 0.004 0.003 | 0.180 0.180 | 0.334 0.338 | 0.004 0.003 | 0.180 0.180 |
| | | | 1.0 | 0.180 | 0.338 | 0.003 | 0.180 | 0.338 | 0.003 | 0.180 |
| | | | 0.3 | 0.040 | 0.373 | 0.002 | 0.060 | 0.373 | 0.002 | 0.060 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.392 0.395 | 0.001 0.001 | 0.040 0.040 | 0.392 0.395 | 0.001 0.001 | 0.040 0.040 |
| | | | 0.3 | 0.040 | 0.284 | 0.002 | 0.060 | 0.284 | 0.002 | 0.060 |
| | 15 | 3 | 0.6 | 0.040 | 0.303 | 0.001 | 0.080 | 0.303 | 0.001 | 0.080 |
| | | | 0.3 | 0.040 | 0.299 | 0.001 | 0.080 | 0.299 | 0.001 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.230 | 0.001 | 0.100 | 0.271 | 0.001 | 0.100 |
| | | | 1.0 | 0.100 | 0.273 | 0.001 | 0.100 | 0.273 | 0.001 | 0.100 |
| | | 1 | 0.3 | 0.080 0.080 | 0.236 0.259 | 0.001 0.000 | 0.080 0.080 | 0.236 0.259 | 0.001 0.000 | 0.080 0.080 |
| | | 1 | 1.0 | 0.080 | 0.264 | 0.000 | 0.080 | 0.264 | 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.213 | 0.001 | 0.020 | 0.213 | 0.001 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 | 0.250 | 0.000 | 0.020 | 0.250 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.250 | 0.000 | 0.020 | 0.250 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.229 | 0.001 | 0.020 | 0.229 | 0.001 | 0.020 |
| | | | 1.0 | 0.020 | 0.229 | 0.001 | 0.020 | 0.229 | 0.001 | 0.020 |
| | | 1 | 0.3 | $0.040 \\ 0.040$ | $0.150 \\ 0.148$ | 0.000 0.000 | 0.060 0.040 | $0.150 \\ 0.148$ | 0.000 0.000 | $0.060 \\ 0.040$ |
| | | - | 1.0 | 0.040 | 0.154 | 0.000 | 0.040 | 0.154 | 0.000 | 0.040 |
| | | | 0.3 | 0.060 | 0.170 | 0.000 | 0.060 | 0.170 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.176 0.176 | 0.000 0.000 | 0.060 0.060 | 0.176 0.176 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.000 | 0.165 | 0.000 | 0.000 | 0.165 | 0.000 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.165 | 0.000 | 0.000 | 0.165 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.165 | 0.000 | 0.000 | 0.165 | 0.000 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 0.200 | 0.178 0.185 | 0.002 0.002 | 0.340 0.380 | 0.243 0.259 | 0.002 0.002 | 0.340 0.380 |
| | | | 1.0 | 0.200 | 0.185 | 0.002 | 0.380 | 0.259 | 0.002 | 0.380 |
| | 1.0 | | 0.3 | 0.180 | 0.160 | 0.001 | 0.220 | 0.201 | 0.001 | 0.220 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | $0.165 \\ 0.164$ | 0.000 0.000 | 0.220 0.220 | 0.209 0.208 | 0.000 0.000 | 0.220 0.220 |
| | | | 0.3 | 0.040 | 0.169 | 0.000 | 0.060 | 0.187 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.170 | 0.000 | 0.060 | 0.190 | 0.000 | 0.060 |
| | 15 | | 0.3 | 0.040 | 0.168 | 0.000 | 0.060 | 0.188 | 0.000 | 0.060 |
| | | 3 | 0.6 | 0.040 | 0.159 | 0.000 | 0.120 | 0.172 | 0.000 | 0.120 |
| | | | 1.0 | 0.040 | 0.159 | 0.000 | 0.120 | 0.173 | 0.000 | 0.120 |
| | | 1 | 0.3 | 0.020 0.020 | 0.162 0.152 | 0.000 0.000 | 0.020 0.020 | 0.176 0.167 | 0.000 0.000 | 0.020 0.020 |
| 5 | | - | 1.0 | 0.020 | 0.156 | 0.000 | 0.020 | 0.171 | 0.000 | 0.020 |
| | | | 0.3 | 0.060 | 0.152 | 0.000 | 0.080 | 0.163 | 0.000 | 0.080 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.152 0.152 | 0.000 0.000 | 0.060 0.060 | 0.166 0.166 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.139 | 0.000 | 0.020 | 0.148 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.139 | 0.000 | 0.020 | 0.147 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.139 | 0.000 | 0.020 | 0.148 | 0.000 | 0.020 |
| | | 1 | 0.6 | 0.000 | 0.125 | 0.000 | 0.000 | 0.128 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.127 | 0.000 | 0.020 | 0.129 | 0.000 | 0.020 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 0.132 0.137 | 0.000 | 0.020 0.040 | 0.135 0.140 | 0.000 0.000 | 0.020 0.040 |
| | 00 | 3 | 1.0 | 0.020 | 0.137 | 0.000 | 0.040 | 0.140 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.125 | 0.000 | 0.020 | 0.126 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.127 0.127 | 0.000 0.000 | 0.020 0.020 | 0.131 0.131 | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.127 | 0.000 | 0.020 | 0.131 | 0.000 | 0.020 |
| | 10 | 1 | 0.6 | 0.120 | 0.146 | 0.000 | 0.300 | 0.164 | 0.000 | 0.300 |
| | | | 0.3 | 0.120 | 0.147 | 0.000 | 0.300 | 0.163 | 0.000 | 0.300 |
| | 15 | 1 | 0.6 | 0.020 | 0.139 | 0.000 | 0.160 | 0.141 | 0.000 | 0.140 |
| | | | 1.0 | 0.020 | 0.139 | 0.000 | 0.160 | 0.138 | 0.000 | 0.140 |
| | | | 0.3 | 0.040 | 0.124 | 0.000 | 0.100 | 0.131 | 0.000 | 0.100 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.130 0.130 | 0.000 0.000 | 0.060 0.100 | 0.136 0.136 | 0.000 0.000 | 0.060 0.080 |
| 10 | | | 0.3 | 0.000 | 0.117 | 0.000 | 0.000 | 0.118 | 0.000 | 0.000 |
| 10 | | | 0.6 | 0.000 | 0.115 | 0.000 | 0.000 | 0.118 | 0.000 | 0.000 |
| 10 | | 1 | | | 0.118 | 0.000 | 0.020 | 0.120 | 0.000 | 0.020 |
| 10 | | 1 | 1.0 | 0.000 | 0.115 | | 0.020 | 0.110 | 0.000 | |
| 10 | 50 | 3 | | 0.020 0.020 | 0.115 0.113 | 0.000 | 0.020 | 0.115 | 0.000 | 0.020 |
| 10 | 50 | | 1.0 0.3 0.6 1.0 | 0.020 0.020 0.020 | 0.113 0.113 | 0.000 0.000 | 0.020 | 0.115 | 0.000 | 0.020 |
| 10 | 50 | 3 | 1.0 0.3 0.6 1.0 0.3 | 0.020 0.020 0.020 0.020 | 0.113 0.113 0.115 | 0.000 0.000 0.000 | 0.020 | 0.115 0.115 | 0.000 | 0.020 |
| 10 | 50 | | 1.0 0.3 0.6 1.0 | 0.020 0.020 0.020 0.000 0.000 | 0.113 0.113 0.115 0.116 | 0.000 0.000 0.000 0.000 | 0.020 | 0.115 0.115 0.118 | 0.000 0.000 0.000 | 0.020 0.000 0.040 |
| 10 | 50 | 3 | 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 | 0.020 0.020 0.020 0.020 | 0.113 0.113 0.115 | 0.000 0.000 0.000 | 0.020 0.000 0.040 | 0.115 0.115 0.118 0.118 0.112 | 0.000 | 0.020 |
| 10 | 50 | 3 | 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 | 0.020 0.020 0.020 0.000 0.000 0.000 0.120 0.120 | 0.113 0.113 0.115 0.116 0.116 0.111 0.110 | 0.000 0.000 0.000 0.000 0.000 0.000 | 0.020 0.000 0.040 0.040 0.140 0.180 | 0.115 0.115 0.118 0.118 0.112 0.112 | 0.000 0.000 0.000 0.000 0.000 | 0.020 0.000 0.040 0.040 0.140 0.180 |
| | | 3 5 | 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.020 0.020 0.020 0.000 0.000 0.000 0.120 0.120 0.120 | 0.113 0.113 0.115 0.116 0.116 0.111 0.110 0.111 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.020 0.000 0.040 0.040 0.140 0.180 0.200 | 0.115 0.115 0.118 0.118 0.112 0.112 0.114 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.020 0.000 0.040 0.040 0.140 0.180 0.200 |
| 25 | | 3 5 | 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 | 0.020 0.020 0.020 0.000 0.000 0.000 0.120 0.120 | 0.113 0.113 0.115 0.116 0.116 0.111 0.110 | 0.000 0.000 0.000 0.000 0.000 0.000 | 0.020 0.000 0.040 0.040 0.140 0.180 | 0.115 0.115 0.118 0.118 0.112 0.112 | 0.000 0.000 0.000 0.000 0.000 | 0.020 0.000 0.040 0.040 0.140 0.180 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|----|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | | 0.3 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | | | 0.3 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.402 | 0.003 | 0.120 | 0.408 | 0.003 | 0.120 |
| | | | 1.0 | 0.060 | 0.406 | 0.003 | 0.120 | 0.406 | 0.003 | 0.120 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.334 0.338 | 0.004 0.003 | 0.180 0.180 | 0.334 0.338 | 0.004 0.003 | 0.180 |
| | | | 1.0 | 0.180 | 0.338 | 0.003 | 0.180 | 0.338 | 0.003 | 0.180 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | $0.376 \\ 0.395$ | 0.002 0.001 | 0.080 0.060 | 0.376 0.395 | 0.002 0.001 | 0.080 0.060 |
| | | | 1.0 | 0.040 | 0.397 | 0.001 | 0.060 | 0.397 | 0.001 | 0.060 |
| | 15 | 3 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.313 0.321 | 0.002 0.001 | 0.060 0.080 | 0.313 0.321 | 0.002 0.001 | 0.060 0.080 |
| | | | 1.0 | 0.040 | 0.317 | 0.001 | 0.080 | 0.317 | 0.001 | 0.080 |
| 2 | | 5 | 0.3 | 0.100 0.100 | 0.307 0.316 | 0.002 0.002 | 0.100 0.100 | 0.307 0.316 | 0.002 0.002 | 0.100 0.100 |
| | | Ü | 1.0 | 0.100 | 0.316 | 0.002 | 0.100 | 0.316 | 0.002 | 0.100 |
| | | -1 | 0.3 | 0.080 | 0.267 | 0.001 | 0.080 | 0.267 | 0.001 | 0.080 |
| | | 1 | $0.6 \\ 1.0$ | 0.080 0.080 | 0.278 0.285 | 0.001 0.000 | 0.080 0.080 | 0.278 0.285 | 0.001 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.000 | 0.248 | 0.001 | 0.020 | 0.248 | 0.001 | 0.020 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | $0.270 \\ 0.270$ | 0.001 0.001 | 0.020 0.020 | 0.270 0.270 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.251 | 0.001 | 0.020 | 0.251 | 0.001 | 0.020 |
| | | 5 | 0.6 1.0 | $0.020 \\ 0.020$ | 0.265 0.265 | 0.001 0.001 | 0.020 0.020 | 0.265 0.265 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.205 | 0.001 | 0.020 | 0.205 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.218 | 0.000 | 0.040 | 0.218 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.211 | 0.000 | 0.040 | 0.211 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.208 | 0.000 | 0.060 | 0.208 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.208 | 0.000 | 0.060 | 0.208 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.204 | 0.000 | 0.000 | 0.204 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.204 | 0.000 | 0.000 | 0.204 | 0.000 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.237 | 0.002 | 0.380 | 0.259 | 0.002 | 0.380 |
| | | | 1.0 | 0.200 | 0.237 | 0.002 | 0.380 | 0.259 | 0.002 | 0.380 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.207 0.215 | 0.001 0.001 | 0.220 0.240 | 0.242 0.249 | 0.001 0.001 | 0.220 0.220 |
| | | | 1.0 | 0.180 | 0.216 | 0.001 | 0.240 | 0.244 | 0.001 | 0.220 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.211 0.215 | 0.000 0.000 | 0.080 0.080 | 0.216 0.225 | 0.000 0.000 | 0.060 0.060 |
| | 15 | | 1.0 | 0.040 | 0.220 | 0.000 | 0.080 | 0.225 | 0.000 | 0.060 |
| | | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.208 0.205 | 0.001 0.000 | $0.140 \\ 0.140$ | 0.209 0.216 | 0.000 | $0.140 \\ 0.140$ |
| | | | 1.0 | 0.040 | 0.207 | 0.000 | 0.140 | 0.214 | 0.000 | 0.140 |
| | | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.198 0.203 | 0.000 0.000 | 0.020 0.020 | 0.210 0.208 | 0.000 0.000 | 0.020 0.020 |
| 5 | | | 1.0 | 0.020 | 0.203 | 0.000 | 0.020 | 0.210 | 0.000 | 0.020 |
| | 25 | 3 | 0.3 | 0.060 | 0.195 | 0.000 | 0.080 | 0.198 | 0.000 | 0.080 |
| | 20 | 3 | 1.0 | 0.060 0.060 | 0.205 0.205 | 0.000 0.000 | 0.060 0.060 | 0.208 0.208 | 0.000 0.000 | 0.060 0.060 |
| | | _ | 0.3 | 0.020 | 0.188 | 0.000 | 0.040 | 0.189 | 0.000 | 0.040 |
| | | 5 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.193 0.193 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.194 0.195 | 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.000 | 0.180 | 0.000 | 0.000 | 0.181 | 0.000 | 0.000 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.180 0.182 | 0.000 0.000 | 0.020 0.040 | 0.177 0.184 | 0.000 | 0.020 0.040 |
| | | _ | 0.3 | 0.020 | 0.183 | 0.000 | 0.020 | 0.179 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.184 0.185 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.184 0.183 | 0.000 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.178 | 0.000 | 0.020 | 0.178 | 0.000 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.178 | 0.000 | 0.020 | 0.178 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.178 | 0.000 | 0.020 | 0.178 | 0.000 | 0.020 |
| | 10 | 1 | 0.6 | 0.120 | 0.184 | 0.000 | 0.320 | 0.200 | 0.000 | 0.300 |
| | | | 0.3 | 0.120 | 0.184 | 0.000 | 0.320 | 0.201 | 0.000 | 0.300 |
| | 15 | 1 | 0.6 | 0.020 | 0.178 | 0.000 | 0.160 | 0.189 | 0.000 | 0.160 |
| | | | 0.3 | 0.020 | 0.180 | 0.000 | 0.160 | 0.192 | 0.000 | 0.160 |
| | 25 | 1 | 0.6 | 0.040 | 0.178 | 0.000 | 0.060 | 0.173 | 0.000 | 0.100 |
| 10 | | | 1.0 | 0.040 | 0.178 | 0.000 | 0.100 | 0.180 | 0.000 | 0.100 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.167 0.168 | 0.000 0.000 | 0.000 | 0.168 0.170 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.169 | 0.000 | 0.020 | 0.170 | 0.000 | 0.020 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.167 0.167 | 0.000 | 0.020 0.020 | 0.168 0.171 | 0.000 | 0.020 0.020 |
| | | | 1.0 | 0.020 | 0.165 | 0.000 | 0.020 | 0.171 | 0.000 | 0.020 |
| | | ĸ | 0.3 | 0.000 | 0.169 | 0.000 | 0.000 | 0.169 | 0.000 | 0.000 |
| | | 5 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.168 0.168 | 0.000 0.000 | $0.040 \\ 0.040$ | 0.168 0.168 | 0.000 0.000 | 0.040 0.040 |
| | 0.5 | | 0.3 | 0.120 | 0.160 | 0.000 | 0.200 | 0.161 | 0.000 | 0.140 |
| 0.5 | 25 | 1 | $0.6 \\ 1.0$ | 0.120 0.120 | $0.160 \\ 0.162$ | 0.000 0.000 | 0.200 0.200 | $0.161 \\ 0.162$ | 0.000 | 0.200 0.200 |
| 25 | | | 0.3 | 0.040 | 0.158 | 0.000 | 0.100 | 0.157 | 0.000 | 0.100 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.158 0.157 | 0.000 0.000 | $0.160 \\ 0.140$ | 0.159 0.158 | 0.000 | $0.160 \\ 0.140$ |
| | | | 1.0 | 0.040 | 0.107 | 0.000 | 0.140 | 0.100 | 0.000 | 0.140 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | , |
|-------|----|---|--------------|------------------|------------------|------------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | | 0.3 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | | | 0.3 | 0.120 | 0.474 0.462 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.470 | 0.004 | 0.120 | 0.470 | 0.004 | 0.120 |
| | | | 0.3 | 0.060 | 0.478 | 0.004 | 0.120 | 0.478 | 0.004 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.384 | 0.003 | 0.180 | 0.384 | 0.003 | 0.180 |
| | | | 0.3 | 0.180 | 0.382 | 0.004 | 0.180 | 0.382 | 0.004 | 0.180 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | $0.452 \\ 0.448$ | 0.002 0.001 | 0.080 | 0.452 0.448 | 0.002 0.001 | 0.080 0.060 |
| | | | 1.0 | 0.040 | 0.447 | 0.001 | 0.060 | 0.447 | 0.001 | 0.060 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.368 0.388 | 0.002 0.002 | 0.080 0.080 | 0.368 0.388 | 0.002 0.002 | 0.080 |
| | | | 1.0 | 0.040 | 0.385 | 0.002 | 0.080 | 0.385 | 0.002 | 0.080 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 0.337 0.341 | 0.002 0.002 | 0.100 0.100 | 0.337 0.341 | 0.002 0.002 | 0.100 0.100 |
| | | 0 | 1.0 | 0.100 | 0.344 | 0.002 | 0.100 | 0.344 | 0.002 | 0.100 |
| | | - | 0.3 | 0.080 | 0.300 | 0.001 | 0.100 | 0.300 | 0.001 | 0.100 |
| | | 1 | $0.6 \\ 1.0$ | 0.080 0.080 | 0.310 0.320 | 0.001 0.001 | 0.100 0.100 | 0.310 0.320 | 0.001 0.001 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.320 | 0.001 | 0.020 | 0.320 | 0.001 | 0.020 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.336 0.341 | 0.001 0.001 | 0.020 0.020 | 0.336 0.341 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.306 | 0.001 | 0.020 | 0.306 | 0.001 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 | 0.317 | $0.001 \\ 0.001$ | 0.020 0.020 | 0.317 | 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.317 | 0.001 | 0.020 | 0.317 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.283 | 0.000 | 0.040 | 0.283 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.292 | 0.000 | 0.040 | 0.292 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.271 | 0.000 | 0.060 | 0.271 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.271 | 0.000 | 0.060 | 0.271 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 0.000 | 0.271 0.264 | 0.000 | 0.000 | 0.271 0.264 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.264 | 0.000 | 0.000 | 0.264 | 0.000 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.303 0.288 | 0.004 0.003 | $0.440 \\ 0.400$ | 0.325 0.324 | 0.003 0.002 | 0.360 0.380 |
| | | | 1.0 | 0.200 | 0.288 | 0.003 | 0.400 | 0.324 | 0.002 | 0.380 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.279 0.282 | 0.001 0.001 | 0.220 0.240 | 0.308 0.309 | 0.001 0.001 | 0.220 0.240 |
| | 10 | - | 1.0 | 0.180 | 0.277 | 0.001 | 0.240 | 0.302 | 0.001 | 0.240 |
| | | 1 | 0.3 0.6 | 0.040 | 0.277 | 0.001 | 0.100 | 0.271 | 0.001 | 0.080 |
| | 15 | 1 | 1.0 | $0.040 \\ 0.040$ | 0.283 0.283 | 0.000 0.000 | 0.080 0.080 | $0.270 \\ 0.275$ | 0.000 0.000 | 0.080 0.080 |
| | 15 | | 0.3 | 0.040 | 0.257 | 0.001 | 0.160 | 0.259 | 0.001 | 0.140 |
| | | 3 | $0.6 \\ 1.0$ | $0.040 \\ 0.040$ | 0.257 0.255 | 0.000 0.000 | 0.160 0.160 | 0.269 0.267 | 0.000 0.000 | $0.140 \\ 0.140$ |
| | | | 0.3 | 0.020 | 0.244 | 0.000 | 0.020 | 0.251 | 0.000 | 0.020 |
| 5 | | 1 | $0.6 \\ 1.0$ | 0.020 0.020 | $0.255 \\ 0.254$ | 0.000 0.000 | 0.020 0.020 | 0.253 0.252 | 0.000 0.000 | 0.020 0.020 |
| 3 | | | 0.3 | 0.060 | 0.245 | 0.000 | 0.080 | 0.254 | 0.000 | 0.080 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | $0.245 \\ 0.244$ | 0.000 0.000 | 0.060 0.060 | 0.257 0.256 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.020 | 0.243 | 0.000 | 0.040 | 0.249 | 0.000 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.249 | 0.000 | 0.040 | 0.251 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.249 | 0.000 | 0.040 | 0.249 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.234 | 0.000 | 0.020 | 0.235 | 0.000 | 0.020 |
| | | | 0.3 | 0.000 | 0.231 | 0.000 | 0.040 | 0.234 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.233 | 0.000 | 0.040 | 0.235 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.234 | 0.000 | 0.060 | 0.235 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.227 | 0.000 | 0.020 | 0.232 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.227 | 0.000 | 0.020 | 0.230 | 0.000 | 0.020 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.235 0.237 | 0.000 | 0.340 0.360 | 0.257 0.263 | 0.000 0.000 | 0.340 0.360 |
| | | | 1.0 | 0.120 | 0.237 | 0.000 | 0.360 | 0.264 | 0.000 | 0.360 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.234 0.235 | 0.000 | 0.180 0.160 | 0.232 0.235 | 0.000 0.000 | 0.180 0.160 |
| | | | 1.0 | 0.020 | 0.233 | 0.000 | 0.160 | 0.236 | 0.000 | 0.160 |
| | 25 | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.226 0.225 | 0.000 0.000 | 0.100 0.060 | 0.226 0.225 | 0.000 0.000 | 0.100 0.060 |
| 10 | 20 | 1 | 1.0 | 0.040 | 0.226 | 0.000 | 0.100 | 0.224 | 0.000 | 0.100 |
| | | - | 0.3 | 0.000 | 0.218 | 0.000 | 0.000 | 0.219 | 0.000 | 0.000 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.218 0.217 | 0.000 0.000 | 0.000 0.020 | 0.222 0.223 | 0.000 0.000 | 0.000 0.020 |
| | | _ | 0.3 | 0.020 | 0.213 | 0.000 | 0.020 | 0.218 | 0.000 | 0.020 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.218 0.217 | 0.000 0.000 | 0.020 0.020 | $0.220 \\ 0.221$ | 0.000 0.000 | 0.020 0.020 |
| | | | 0.3 | 0.000 | 0.216 | 0.000 | 0.000 | 0.217 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 | 0.217 | 0.000 | 0.040 | 0.219 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.216 0.211 | 0.000 | 0.040 | 0.219 | 0.000 | 0.040 |
| | 25 | 1 | 0.6 | 0.120 | 0.212 | 0.000 | 0.260 | 0.212 | 0.000 | 0.240 |
| 25 | | | 0.3 | 0.120 | 0.212 | 0.000 | 0.220 | 0.211 | 0.000 | 0.220 |
| | 50 | 1 | 0.6 | 0.040 | 0.208 | 0.000 | 0.180 | 0.208 | 0.000 | 0.180 |
| | | | 1.0 | 0.040 | 0.209 | 0.000 | 0.180 | 0.209 | 0.000 | 0.180 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|-----------|---|--------------|------------------|----------------|----------------|------------------|---------------|----------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.668 0.668 | 0.012 0.012 | $0.340 \\ 0.340$ | 0.668 0.668 | 0.012 0.012 | 0.340 0.340 |
| | | | 0.3 | 0.120 | 0.458 | 0.003 | 0.180 | 0.458 | 0.003 | 0.180 |
| | | 1 | 0.6 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | | | 0.3 | 0.120 | 0.474 | 0.003 | 0.220 | 0.474 | 0.003 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.470 | 0.004 | 0.120 | 0.470 | 0.003 | 0.120 |
| | | | 1.0 | 0.060 | 0.478 | 0.004 | 0.120 | 0.478 | 0.004 | 0.120 |
| | | 5 | 0.3 | 0.180 | 0.384 | 0.005 | 0.180 | 0.384 | 0.005 | 0.180 |
| | | 3 | 0.6 1.0 | 0.180 0.180 | 0.382 0.382 | 0.004 0.004 | 0.180 0.180 | 0.382 0.382 | 0.004 0.004 | 0.180 0.180 |
| | | | 0.3 | 0.040 | 0.452 | 0.002 | 0.080 | 0.452 | 0.002 | 0.080 |
| | | 1 | 0.6 | 0.040 | 0.448 | 0.001 | 0.060 | 0.448 | 0.001 | 0.060 |
| | | | 0.3 | 0.040 | 0.447 | 0.001 | 0.060 | 0.447 | 0.001 | 0.060 |
| | 15 | 3 | 0.6 | 0.040 | 0.388 | 0.002 | 0.080 | 0.388 | 0.002 | 0.080 |
| | | | 1.0 | 0.040 | 0.385 | 0.002 | 0.080 | 0.385 | 0.002 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.337 0.341 | 0.002 0.002 | 0.100 0.100 | 0.337 0.341 | 0.002 0.002 | 0.100 |
| | | Ü | 1.0 | 0.100 | 0.341 | 0.002 | 0.100 | 0.344 | 0.002 | 0.100 |
| | | | 0.3 | 0.080 | 0.376 | 0.001 | 0.100 | 0.376 | 0.001 | 0.100 |
| | | 1 | 0.6 1.0 | 0.080 | 0.381 | 0.001 | 0.100 | 0.381 | 0.001 | 0.100 |
| | | | 0.3 | 0.080 | 0.383 | 0.001 | 0.120 | 0.383 | 0.001 | 0.120 |
| | 25 | 3 | 0.6 | 0.000 | 0.395 | 0.001 | 0.020 | 0.395 | 0.001 | 0.020 |
| | | | 1.0 | 0.000 | 0.400 | 0.001 | 0.020 | 0.400 | 0.001 | 0.020 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.352 0.354 | 0.001 0.001 | 0.020 0.020 | 0.352 0.354 | 0.001 | 0.020 |
| | | J | 1.0 | 0.020 | 0.354 | 0.001 | 0.020 | 0.354 | 0.001 0.001 | 0.020 |
| | | | 0.3 | 0.040 | 0.308 | 0.000 | 0.060 | 0.308 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.321 | 0.000 | 0.040 | 0.321 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.321 | 0.000 | 0.040 | 0.321 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.309 | 0.000 | 0.060 | 0.309 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.309 | 0.000 | 0.060 | 0.309 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.000 | 0.297 0.296 | 0.000 | 0.000 | 0.297 | 0.000 | 0.000 |
| | | J | 1.0 | 0.000 0.000 | 0.296 | 0.000 0.000 | 0.000 | 0.296 0.296 | 0.000 0.000 | 0.000 |
| | | | 0.3 | 0.200 | 0.355 | 0.004 | 0.500 | 0.398 | 0.004 | 0.440 |
| | 5 | 1 | 0.6 | 0.200 | 0.367 | 0.003 | 0.480 | 0.385 | 0.003 | 0.400 |
| | | | 0.3 | 0.200 | 0.367 0.328 | 0.003 | 0.480 | 0.385 | 0.003 | 0.400 |
| | 10 | 1 | 0.6 | 0.180 | 0.335 | 0.001 | 0.240 | 0.350 | 0.001 | 0.240 |
| | | | 1.0 | 0.180 | 0.341 | 0.001 | 0.240 | 0.342 | 0.001 | 0.240 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 | 0.320 | 0.001 0.000 | 0.100 0.080 | 0.325 | 0.001 | 0.100 |
| | | 1 | 1.0 | $0.040 \\ 0.040$ | 0.319 0.315 | 0.000 | 0.100 | 0.334 0.336 | 0.000 0.000 | 0.080 0.100 |
| | 15 | | 0.3 | 0.040 | 0.312 | 0.001 | 0.160 | 0.314 | 0.001 | 0.160 |
| | | 3 | 0.6 1.0 | 0.040 | 0.310 | 0.001 | 0.160 | 0.310 | 0.001 | 0.160 |
| | | | 0.3 | 0.040 | 0.309 | 0.001 | 0.160 | 0.309 | 0.001 | 0.160 |
| | | 1 | 0.6 | 0.020 | 0.302 | 0.000 | 0.020 | 0.307 | 0.000 | 0.020 |
| 5 | | | 1.0 | 0.020 | 0.308 | 0.000 | 0.020 | 0.313 | 0.000 | 0.020 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.293 0.294 | 0.000 | 0.080 0.080 | 0.294 0.299 | 0.000 0.000 | 0.080 |
| | | | 1.0 | 0.060 | 0.291 | 0.000 | 0.080 | 0.296 | 0.000 | 0.080 |
| | | | 0.3 | 0.020 | 0.282 | 0.000 | 0.040 | 0.285 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 | 0.281 | 0.000 | 0.040 | 0.287 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.281 | 0.000 | 0.040 | 0.288 | 0.000 | 0.040 |
| | | 1 | 0.6 | 0.000 | 0.274 | 0.000 | 0.020 | 0.277 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.278 | 0.000 | 0.040 | 0.283 | 0.000 | 0.040 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.277 0.277 | 0.000 0.000 | 0.020 0.040 | 0.275 0.279 | 0.000 0.000 | 0.020 |
| | | , | 1.0 | 0.020 | 0.277 | 0.000 | 0.040 | 0.279 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.274 | 0.000 | 0.040 | 0.272 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.278 | 0.000 0.000 | 0.020 | 0.278 0.277 | 0.000 | 0.020 |
| | | | 0.3 | 0.020 | 0.277 | 0.000 | 0.020 | 0.277 | 0.000 | 0.020 |
| | 10 | 1 | 0.6 | 0.120 | 0.294 | 0.000 | 0.420 | 0.298 | 0.000 | 0.360 |
| | | | 1.0 | 0.120 | 0.294 | 0.000 | 0.420 | 0.297 | 0.000 | 0.360 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.288 0.280 | 0.000 0.000 | 0.180 0.180 | 0.289 0.293 | 0.000 0.000 | 0.180 0.180 |
| | 10 | - | 1.0 | 0.020 | 0.284 | 0.000 | 0.180 | 0.295 | 0.000 | 0.180 |
| | | | 0.3 | 0.040 | 0.275 | 0.000 | 0.100 | 0.277 | 0.000 | 0.100 |
| | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.278 | 0.000 | 0.060 0.120 | 0.275 0.280 | 0.000 | 0.060 |
| 10 | | | 0.3 | 0.040 | 0.276 | 0.000 | 0.120 | 0.280 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.267 | 0.000 | 0.000 | 0.271 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.268 | 0.000 | 0.040 | 0.273 | 0.000 | 0.040 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.262 0.271 | 0.000 0.000 | 0.020 0.040 | 0.265 0.268 | 0.000 0.000 | 0.020 0.040 |
| | 55 | 3 | 1.0 | 0.020 | 0.271 | 0.000 | 0.040 | 0.268 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.265 | 0.000 | 0.000 | 0.263 | 0.000 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.267 | 0.000 | 0.060 | 0.266 | 0.000 | 0.060 |
| | | | 0.3 | 0.000 | 0.267 | 0.000 | 0.060 | 0.266 | 0.000 | 0.060 |
| | | | | | | 0.000 | 0.320 | 0.261 | 0.000 | 0.300 |
| | 25 | 1 | 0.6 | 0.120 | 0.261 | 0.000 | 0.020 | 0.201 | 0.000 | 0.000 |
| 25 | 25 | 1 | 1.0 | 0.120 | 0.262 | 0.000 | 0.260 | 0.263 | 0.000 | 0.260 |
| 25 | 25 ——— | 1 | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|-----|-----|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.668 0.668 | 0.012 0.012 | $0.340 \\ 0.340$ | 0.668 0.668 | 0.012 0.012 | $0.340 \\ 0.340$ |
| | | | 0.3 | 0.120 | 0.458 | 0.003 | 0.180 | 0.458 | 0.003 | 0.180 |
| | | 1 | 0.6 1.0 | 0.120 0.120 | $0.474 \\ 0.474$ | 0.003 0.003 | 0.220 0.220 | $0.474 \\ 0.474$ | 0.003 0.003 | 0.220 0.220 |
| | | | 0.3 | 0.060 | 0.462 | 0.005 | 0.120 | 0.462 | 0.005 | 0.120 |
| | 10 | 3 | 0.6 1.0 | $0.060 \\ 0.060$ | $0.470 \\ 0.478$ | 0.004 0.004 | 0.120 0.120 | $0.470 \\ 0.478$ | 0.004 0.004 | 0.120 0.120 |
| | | | 0.3 | 0.180 | 0.384 | 0.004 | 0.120 | 0.384 | 0.004 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.382 | 0.004 | 0.180 | 0.382 | 0.004 | 0.180 |
| | | | 0.3 | 0.180 | 0.382 | 0.004 | 0.180 | 0.382 | 0.004 | 0.180 |
| | | 1 | 0.6 | 0.040 | 0.459 | 0.002 | 0.060 | 0.459 | 0.002 | 0.060 |
| | | | 0.3 | 0.040 | 0.461 | 0.001 | 0.060 | 0.461 | 0.001 | 0.060 |
| | 15 | 3 | 0.6 | 0.040 | 0.432 | 0.002 | 0.100 | 0.432 | 0.002 | 0.100 |
| | | | 0.3 | 0.040 | 0.431 | 0.002 | 0.100 | 0.431 | 0.002 | 0.100 |
| 2 | | 5 | 0.6 | 0.100 | 0.411 | 0.003 | 0.100 | 0.411 | 0.003 | 0.100 |
| | | | 1.0 | 0.100 | 0.417 | 0.002 | 0.100 | 0.417 | 0.002 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | $0.406 \\ 0.418$ | 0.001 0.001 | 0.100 0.100 | $0.406 \\ 0.418$ | 0.001 0.001 | 0.100 0.100 |
| | | | 1.0 | 0.080 | 0.405 | 0.001 | 0.120 | 0.405 | 0.001 | 0.120 |
| | 25 | 3 | 0.3 | 0.000 0.000 | 0.398 0.422 | 0.001 0.001 | 0.020 0.020 | 0.398 0.422 | 0.001 0.001 | 0.020 0.020 |
| | | | 1.0 | 0.000 | 0.426 | 0.001 | 0.020 | 0.426 | 0.001 | 0.020 |
| | | 5 | 0.3 | 0.020 0.020 | 0.379 | 0.001 | 0.020 | 0.379 | 0.001 | 0.020 |
| | | 3 | 1.0 | 0.020 | 0.384 0.384 | 0.001 0.001 | 0.020 0.020 | 0.384 0.384 | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.040 | 0.345 | 0.001 | 0.060 | 0.345 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | $0.354 \\ 0.357$ | 0.000 0.000 | 0.040 0.040 | 0.354 0.357 | 0.000 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.060 | 0.335 | 0.000 | 0.060 | 0.335 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.339 0.338 | 0.000 0.000 | 0.060 0.060 | 0.339 0.338 | 0.000 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.000 | 0.348 | 0.000 | 0.000 | 0.348 | 0.000 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 | 0.346 | 0.000 0.000 | 0.000 | 0.346 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.346 | 0.005 | 0.000 | 0.346 | 0.000 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.395 | 0.004 | 0.480 | 0.385 | 0.003 | 0.400 |
| | | | 0.3 | 0.200 | 0.395 | 0.004 | 0.480 | 0.385 | 0.003 | 0.400 |
| | 10 | 1 | 0.6 | 0.180 | 0.369 | 0.001 | 0.240 | 0.382 | 0.001 | 0.240 |
| | | | 0.3 | 0.180 | 0.371 | 0.001 | 0.240 | 0.388 | 0.001 | 0.240 |
| | | 1 | 0.6 | 0.040 | 0.361 | 0.001 | 0.080 | 0.375 | 0.001 | 0.080 |
| | 15 | | 0.3 | 0.040 | 0.362 | 0.000 | 0.100 | 0.376 | 0.000 | 0.100 |
| | | 3 | 0.6 | 0.040 | 0.348 | 0.001 | 0.160 | 0.356 | 0.001 | 0.160 |
| | | | 0.3 | 0.040 | 0.346 | 0.001 | 0.160 | 0.355 | 0.001 | 0.160 |
| | | 1 | 0.6 | 0.020 | 0.352 | 0.000 | 0.020 | 0.348 | 0.000 | 0.020 |
| 5 | | | 1.0 | 0.020 | 0.354 | 0.000 | 0.020 | 0.349 | 0.000 | 0.020 |
| | 25 | 3 | 0.3 0.6 | 0.060 0.060 | 0.339 0.344 | 0.000 | 0.080 0.080 | 0.341 0.345 | 0.000 0.000 | 0.080 |
| | | | 1.0 | 0.060 | 0.344 | 0.000 | 0.080 | 0.342 | 0.000 | 0.080 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.330 0.329 | 0.000 0.000 | $0.040 \\ 0.060$ | 0.332 0.335 | 0.000 0.000 | $0.040 \\ 0.060$ |
| | | | 1.0 | 0.020 | 0.330 | 0.000 | 0.060 | 0.336 | 0.000 | 0.060 |
| | | 1 | 0.3 | 0.000 0.000 | 0.322 0.329 | 0.000 | 0.000 0.020 | 0.319 0.333 | 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.328 | 0.000 | 0.040 | 0.328 | 0.000 | 0.040 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.320 0.323 | 0.000 0.000 | 0.020 0.040 | 0.320 0.326 | 0.000 0.000 | 0.020 0.040 |
| | | _ | 1.0 | 0.020 | 0.324 | 0.000 | 0.060 | 0.325 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.020 | 0.317 | 0.000 | 0.040 | 0.320 | 0.000 | 0.040 |
| | | o | 1.0 | 0.020 0.020 | 0.322 0.322 | 0.000 0.000 | 0.020 0.020 | 0.325 0.326 | 0.000 0.000 | 0.020 0.020 |
| | 4.0 | | 0.3 | 0.120 | 0.332 | 0.001 | 0.420 | 0.349 | 0.001 | 0.360 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.334 0.335 | 0.000 0.000 | $0.440 \\ 0.440$ | 0.344 0.343 | 0.000 0.000 | $0.400 \\ 0.400$ |
| | | | 0.3 | 0.020 | 0.331 | 0.000 | 0.220 | 0.339 | 0.000 | 0.200 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.335 0.341 | 0.000 0.000 | 0.260 0.220 | 0.338 0.342 | 0.000 0.000 | 0.200 0.200 |
| | | | 0.3 | 0.040 | 0.323 | 0.000 | 0.100 | 0.329 | 0.000 | 0.100 |
| | | | | | | | | | 0.000 | 0.060 |
| 10 | 25 | 1 | 0.6 | 0.040 0.040 | 0.328 | 0.000 | 0.060 0.120 | 0.330 0.333 | | |
| 10 | 25 | | 0.6 1.0 0.3 | 0.040 | 0.328 0.328 0.316 | 0.000 | 0.120 | 0.333 0.315 | 0.000 | 0.120 0.000 |
| 10 | 25 | 1 | 0.6 1.0 0.3 0.6 | 0.040 0.000 0.000 | 0.328 0.328 0.316 0.319 | 0.000 0.000 0.000 | 0.120 0.000 0.000 | 0.333 0.315 0.315 | 0.000 0.000 0.000 | 0.120 0.000 0.000 |
| 10 | | 1 | 0.6 1.0 0.3 0.6 1.0 | 0.040 | 0.328 0.328 0.316 | 0.000 | 0.120 | 0.333 0.315 | 0.000 | 0.120 0.000 |
| 10 | 25 | | 0.6 1.0 0.3 0.6 1.0 0.3 0.6 | 0.040 0.000 0.000 0.000 0.020 0.020 | 0.328 0.328 0.316 0.319 0.315 0.316 0.315 | 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 | 0.333 0.315 0.315 0.316 0.313 0.318 | 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 |
| 10 | | 1 | 0.6 1.0 0.3 0.6 1.0 | 0.040 0.000 0.000 0.000 0.020 | 0.328 0.328 0.316 0.319 0.315 0.316 | 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 | 0.333 0.315 0.315 0.316 0.313 | 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 |
| 10 | | 1 | 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.040 0.000 0.000 0.000 0.020 0.020 0.020 0.000 0.000 | 0.328 0.328 0.316 0.319 0.315 0.316 0.315 0.315 0.315 0.315 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.040 0.000 0.060 | 0.333 0.315 0.315 0.316 0.318 0.318 0.319 0.312 0.316 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.040 0.000 0.060 |
| 10 | | 3 | 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.040 0.000 0.000 0.000 0.020 0.020 0.020 0.020 | 0.328 0.328 0.316 0.319 0.315 0.316 0.315 0.315 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.040 0.040 | 0.333 0.315 0.315 0.316 0.313 0.318 0.319 0.312 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.040 |
| 10 | | 3 | 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.040 0.000 0.000 0.000 0.020 0.020 0.020 0.000 0.000 0.000 0.120 | 0.328 0.328 0.316 0.319 0.315 0.315 0.315 0.312 0.316 0.316 0.316 0.311 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.040 0.060 0.060 0.060 0.220 0.360 | 0.333 0.315 0.315 0.316 0.313 0.318 0.319 0.312 0.316 0.317 0.311 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.000 0.060 0.060 0.220 0.320 |
| 25 | 50 | 3 5 | 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.040 0.000 0.000 0.000 0.020 0.020 0.020 0.000 0.000 0.120 0.120 | 0.328 0.328 0.316 0.319 0.315 0.315 0.315 0.315 0.316 0.316 0.316 0.311 0.313 0.313 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.040 0.060 0.060 0.220 0.360 0.280 | 0.333 0.315 0.315 0.316 0.313 0.318 0.319 0.312 0.316 0.317 0.311 0.311 0.312 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.060 0.060 0.220 0.320 0.280 |
| | 50 | 3 5 | 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 0.3 0.6 1.0 | 0.040 0.000 0.000 0.000 0.020 0.020 0.020 0.000 0.000 0.000 0.120 | 0.328 0.328 0.316 0.319 0.315 0.315 0.315 0.312 0.316 0.316 0.316 0.311 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.040 0.060 0.060 0.060 0.220 0.360 | 0.333 0.315 0.315 0.316 0.313 0.318 0.319 0.312 0.316 0.317 0.311 | 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 | 0.120 0.000 0.000 0.040 0.040 0.040 0.000 0.060 0.060 0.220 0.320 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | | 0.3 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.618 | 0.004 | 0.220 | 0.618 | 0.004 | 0.220 |
| | | | 0.3 | 0.120 | 0.618 | 0.004 | 0.220 | 0.618 | 0.004 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.504 | 0.004 | 0.120 | 0.504 | 0.004 | 0.120 |
| | | | 1.0 | 0.060 | 0.506 | 0.004 | 0.120 | 0.506 | 0.004 | 0.120 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.492 0.490 | 0.007 0.006 | 0.200 0.180 | 0.492 0.490 | 0.007 0.006 | 0.200 0.180 |
| | | | 1.0 | 0.180 | 0.490 | 0.006 | 0.180 | 0.490 | 0.006 | 0.180 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.499 0.528 | 0.002 0.002 | 0.080 0.060 | 0.499 0.528 | 0.002 0.002 | 0.080 0.060 |
| | | | 1.0 | 0.040 | 0.523 | 0.002 | 0.060 | 0.523 | 0.002 | 0.060 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.500 0.505 | 0.004 0.002 | 0.100 0.100 | 0.500 0.505 | 0.004 0.002 | 0.100 0.100 |
| | | | 1.0 | 0.040 | 0.508 | 0.002 | 0.100 | 0.508 | 0.002 | 0.100 |
| 2 | | 5 | 0.3 0.6 | 0.100 | 0.465 | 0.004 0.003 | 0.100 0.100 | 0.465 | 0.004 0.003 | 0.100 0.100 |
| | | 3 | 1.0 | 0.100 0.100 | $0.465 \\ 0.459$ | 0.003 | 0.100 | $0.465 \\ 0.459$ | 0.003 | 0.100 |
| | | | 0.3 | 0.080 | 0.444 | 0.002 | 0.100 | 0.444 | 0.002 | 0.100 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | $0.442 \\ 0.440$ | 0.001 0.001 | 0.100 0.120 | $0.442 \\ 0.440$ | 0.001 0.001 | 0.100 0.120 |
| | | - | 0.3 | 0.000 | 0.430 | 0.001 | 0.020 | 0.430 | 0.001 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | $0.440 \\ 0.445$ | 0.001 0.001 | 0.020 0.020 | $0.440 \\ 0.445$ | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.418 | 0.002 | 0.020 | 0.418 | 0.002 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.418 | 0.001 | 0.020 | 0.418 | 0.001 | 0.020 |
| | | | 0.3 | 0.020 | 0.418 | 0.001 | 0.020 | 0.418 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.404 | 0.000 | 0.040 | 0.404 | 0.000 | 0.040 |
| | | | 0.3 | 0.040 | 0.400 | 0.000 | 0.040 | 0.400 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.396 | 0.000 | 0.060 | 0.396 | 0.000 | 0.060 |
| | | | 1.0 | 0.060 | 0.396 | 0.000 | 0.060 | 0.396 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | $0.400 \\ 0.408$ | 0.001 0.000 | 0.000 | $0.400 \\ 0.408$ | 0.001 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.408 | 0.000 | 0.000 | 0.408 | 0.000 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | $0.420 \\ 0.419$ | 0.005 0.004 | 0.520 0.500 | 0.478 0.489 | 0.004 0.003 | $0.480 \\ 0.460$ |
| | | | 1.0 | 0.200 | 0.419 | 0.004 | 0.500 | 0.489 | 0.003 | 0.460 |
| | 10 | 1 | 0.3 | 0.180 | 0.425 | 0.002 | 0.260 | 0.431 | 0.001 | 0.240 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | $0.431 \\ 0.434$ | 0.001 0.001 | 0.260 0.260 | 0.435 0.436 | 0.001 0.001 | $0.240 \\ 0.240$ |
| | | | 0.3 | 0.040 | 0.423 | 0.001 | 0.140 | 0.406 | 0.001 | 0.140 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.414 \\ 0.415$ | 0.001 0.001 | $0.100 \\ 0.120$ | 0.413 0.411 | 0.001 0.001 | 0.100 0.120 |
| | 15 | | 0.3 | 0.040 | 0.390 | 0.001 | 0.160 | 0.401 | 0.001 | 0.160 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.398 0.401 | 0.001 0.001 | 0.180 0.180 | $0.404 \\ 0.402$ | 0.001 0.001 | 0.180 0.180 |
| | - | | 0.3 | 0.020 | 0.394 | 0.000 | 0.020 | 0.401 | 0.000 | 0.020 |
| _ | | 1 | 0.6 1.0 | 0.020 0.020 | $0.401 \\ 0.397$ | 0.000 0.000 | $0.040 \\ 0.040$ | 0.397 0.399 | 0.000 0.000 | 0.020 0.020 |
| 5 | | | 0.3 | 0.060 | 0.387 | 0.000 | 0.080 | 0.392 | 0.000 | 0.080 |
| | 25 | 3 | 0.6 1.0 | 0.060 | 0.388 0.390 | 0.000 | 0.080 | 0.392 | 0.000 | 0.080 |
| | | | 0.3 | 0.060 | 0.383 | 0.000 | 0.080 | 0.396 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.384 | 0.000 | 0.060 | 0.385 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.385 | 0.000 | 0.060 | 0.382 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.374 | 0.000 | 0.040 | 0.375 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.375 | 0.000 | 0.060 | 0.372 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.369 | 0.000 | 0.040 | 0.375 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.371 | 0.000 | 0.060 | 0.375 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.372 | 0.000 | 0.020 | 0.372 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.373 | 0.000 | 0.020 | 0.372 | 0.000 | 0.020 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.391 0.391 | 0.001 | 0.420 0.460 | 0.391 0.394 | 0.001 0.000 | $0.420 \\ 0.440$ |
| | | | 1.0 | 0.120 | 0.391 | 0.001 | 0.440 | 0.399 | 0.000 | 0.440 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.380 0.384 | 0.000 0.000 | 0.220 0.280 | 0.387 0.397 | 0.000 0.000 | 0.220 0.260 |
| | | | 1.0 | 0.020 | 0.380 | 0.000 | 0.240 | 0.396 | 0.000 | 0.220 |
| | 25 | 1 | 0.3 | 0.040 0.040 | 0.376 | 0.000 | 0.100 | 0.372 0.375 | 0.000 | 0.100 |
| 10 | 23 | 1 | $0.6 \\ 1.0$ | 0.040 | 0.375 0.381 | 0.000 0.000 | 0.060 0.120 | 0.375 | 0.000 0.000 | 0.060 0.120 |
| 10 | | | 0.3 | 0.000 | 0.363 | 0.000 | 0.000 | 0.365 | 0.000 | 0.000 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | $0.365 \\ 0.363$ | 0.000 0.000 | $0.000 \\ 0.040$ | 0.364 0.366 | 0.000 0.000 | $0.000 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.362 | 0.000 | 0.040 | 0.361 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | $0.360 \\ 0.362$ | 0.000 0.000 | $0.040 \\ 0.040$ | $0.364 \\ 0.365$ | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.000 | 0.361 | 0.000 | 0.020 | 0.362 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.000 | 0.361 | 0.000 | 0.060 0.060 | 0.363 | 0.000 | 0.060 0.060 |
| | | | 0.3 | 0.000 | 0.361 | 0.000 | 0.060 | 0.365 0.361 | 0.000 | 0.220 |
| | 25 | 1 | 0.6 | 0.120 | 0.363 | 0.000 | 0.360 | 0.363 | 0.000 | 0.360 |
| 25 | | | 0.3 | 0.120 | 0.362 0.357 | 0.000 | 0.300 | 0.363 | 0.000 | 0.280 |
| | 50 | 1 | 0.6 | 0.040 | 0.357 | 0.000 | 0.160 | 0.359 | 0.000 | 0.180 |
| | | | 1.0 | 0.040 | 0.358 | 0.000 | 0.180 | 0.359 | 0.000 | 0.180 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|-----|--------------|------------------|------------------|----------------|------------------|------------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.660 | 0.013 | 0.360 | 0.660 | 0.013 | 0.360 |
| | 5 | 1 | 0.6 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | | 0.3 | 0.220 | 0.668 | 0.012 | 0.340 | 0.668 | 0.012 | 0.340 |
| | | 1 | 0.6 | 0.120 | 0.618 | 0.004 | 0.220 | 0.618 | 0.004 | 0.220 |
| | | | 0.3 | 0.120 | 0.618 | 0.004 | 0.220 | 0.618 | 0.004 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.504 | 0.004 | 0.120 | 0.504 | 0.004 | 0.120 |
| | | | 0.3 | 0.060 | 0.506 0.492 | 0.004 | 0.120 | 0.506 | 0.004 | 0.120 |
| | | 5 | 0.6 | 0.180 | 0.490 | 0.006 | 0.180 | 0.490 | 0.006 | 0.180 |
| | | | 0.3 | 0.180 | 0.490 | 0.006 | 0.180 | 0.490 | 0.006 | 0.180 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 0.499 0.528 | 0.002 0.002 | 0.080 | 0.499 0.528 | 0.002 0.002 | 0.080 |
| | | | 1.0 | 0.040 | 0.523 | 0.002 | 0.060 | 0.523 | 0.002 | 0.060 |
| | 15 | 3 | 0.3 0.6 | 0.040 0.040 | 0.500 0.505 | 0.004 0.002 | 0.100 0.100 | 0.500 0.505 | 0.004 0.002 | 0.100 0.100 |
| | | | 1.0 | 0.040 | 0.508 | 0.002 | 0.100 | 0.508 | 0.002 | 0.100 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | $0.465 \\ 0.465$ | 0.004 0.003 | 0.100 0.100 | $0.465 \\ 0.465$ | 0.004 0.003 | 0.100 0.100 |
| | | | 1.0 | 0.100 | 0.459 | 0.003 | 0.100 | 0.459 | 0.003 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | $0.474 \\ 0.478$ | 0.002 0.001 | 0.120 0.100 | $0.474 \\ 0.478$ | 0.002 0.001 | 0.120 0.100 |
| | | | 1.0 | 0.080 | 0.478 | 0.001 | 0.120 | 0.478 | 0.001 | 0.120 |
| | 0.5 | | 0.3 | 0.000 | 0.471 | 0.002 | 0.020 | 0.471 | 0.002 | 0.020 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | 0.479 0.477 | 0.001 0.001 | 0.020 0.020 | $0.479 \\ 0.477$ | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.442 | 0.002 | 0.020 | 0.442 | 0.002 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | $0.442 \\ 0.442$ | 0.001 0.001 | 0.020 0.020 | $0.442 \\ 0.442$ | 0.001 0.001 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 0.442 | 0.001 | 0.020 | 0.442 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.447 | 0.001 | 0.040 | 0.447 | 0.001 | 0.040 |
| | | | 0.3 | 0.040 | 0.446 | 0.000 | 0.040 | 0.446 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.436 | 0.000 | 0.060 | 0.436 | 0.000 | 0.060 |
| | | | 0.3 | 0.060 | 0.436 | 0.000 | 0.060 | 0.436 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.000 0.000 | $0.450 \\ 0.444$ | 0.001 0.000 | 0.000 | $0.450 \\ 0.444$ | 0.001 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.445 | 0.000 | 0.000 | 0.445 | 0.000 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.483 0.482 | 0.006 0.005 | $0.540 \\ 0.560$ | $0.496 \\ 0.499$ | $0.005 \\ 0.004$ | $0.480 \\ 0.460$ |
| | | - | 1.0 | 0.200 | 0.482 | 0.005 | 0.560 | 0.499 | 0.004 | 0.460 |
| | 10 | 1 | 0.3 | 0.180 | 0.480 | 0.002 | 0.280 | 0.472 | 0.002 | 0.260 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.486 0.483 | 0.001 0.001 | 0.280 0.280 | $0.470 \\ 0.472$ | 0.001 0.001 | 0.260 0.260 |
| | | | 0.3 | 0.040 | 0.469 | 0.001 | 0.160 | 0.455 | 0.001 | 0.140 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.467 \\ 0.470$ | 0.001 0.001 | $0.100 \\ 0.120$ | $0.462 \\ 0.460$ | 0.001 0.001 | $0.100 \\ 0.120$ |
| | 15 | | 0.3 | 0.040 | 0.443 | 0.001 | 0.180 | 0.450 | 0.001 | 0.160 |
| | | 3 | 0.6 1.0 | 0.040 0.040 | 0.449 0.451 | 0.001 0.001 | 0.200 0.200 | $0.450 \\ 0.453$ | 0.001 0.001 | 0.200 0.200 |
| | | | 0.3 | 0.020 | 0.431 | 0.001 | 0.020 | 0.442 | 0.001 | 0.020 |
| | | 1 | 0.6 | 0.020 | 0.434 | 0.000 | 0.040 | 0.440 | 0.000 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.438 | 0.000 | 0.040 | 0.443 | 0.000 | 0.040 |
| | 25 | 3 | 0.6 | 0.060 | 0.436 | 0.000 | 0.080 | 0.435 | 0.000 | 0.080 |
| | | | 0.3 | 0.060 | 0.436 | 0.000 | 0.080 | 0.439 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.429 | 0.000 | 0.060 | 0.431 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.425 0.417 | 0.000 | 0.060 | 0.431 | 0.000 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.417 | 0.000 | 0.020 0.040 | 0.419 0.422 | 0.000 0.000 | 0.000 |
| | | | 1.0 | 0.000 | 0.425 | 0.000 | 0.060 | 0.424 | 0.000 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.414 0.417 | 0.000 | 0.020 0.040 | $0.420 \\ 0.422$ | 0.000 0.000 | 0.040 0.040 |
| | | | 1.0 | 0.020 | 0.417 | 0.000 | 0.060 | 0.422 | 0.000 | 0.060 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.415 0.419 | 0.000 0.000 | $0.040 \\ 0.020$ | 0.414 0.418 | 0.000 0.000 | $0.040 \\ 0.020$ |
| | | | 1.0 | 0.020 | 0.417 | 0.000 | 0.020 | 0.418 | 0.000 | 0.020 |
| | 10 | - 1 | 0.3 | 0.120 | 0.434 0.431 | 0.001 0.001 | 0.440 | 0.442 | 0.001 | 0.420 0.460 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.120 0.120 | 0.431 0.432 | 0.001 | 0.520 0.480 | $0.443 \\ 0.442$ | 0.001 0.001 | 0.460 0.440 |
| | | | 0.3 | 0.020 | 0.437 | 0.001 | 0.220 | 0.437 | 0.000 | 0.220 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.429 0.432 | 0.000 0.000 | 0.280 0.260 | 0.438 0.437 | 0.000 0.000 | 0.260 0.220 |
| | | | 0.3 | 0.040 | 0.421 | 0.000 | 0.140 | 0.426 | 0.000 | 0.120 |
| | 25 | 1 | 0.6 1.0 | 0.040 | 0.425 | 0.000 | 0.060 | 0.425 | 0.000 | 0.060 |
| 10 | | | 0.3 | 0.040 | 0.429 | 0.000 | 0.120 | 0.424 | 0.000 | 0.120 |
| | | 1 | 0.6 | 0.000 | 0.412 | 0.000 | 0.000 | 0.413 | 0.000 | 0.000 |
| | | | 0.3 | 0.000 | 0.415 | 0.000 | 0.040 | 0.415 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.410 | 0.000 | 0.040 | 0.411 | 0.000 | 0.040 |
| | | | 1.0 | 0.020 | 0.411 | 0.000 | 0.060 | 0.411 | 0.000 | 0.060 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | $0.410 \\ 0.410$ | 0.000 0.000 | 0.020 0.060 | $0.410 \\ 0.412$ | 0.000 0.000 | 0.020 0.060 |
| | | · | 1.0 | 0.000 | 0.411 | 0.000 | 0.060 | 0.412 | 0.000 | 0.060 |
| | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.411 0.410 | 0.000 | 0.220 0.360 | $0.412 \\ 0.414$ | 0.000 0.000 | 0.220 0.360 |
| 25 | | | 1.0 | 0.120 | 0.410 | 0.000 | 0.300 | 0.414 | 0.000 | 0.300 |
| 20 | E 0 | 1 | 0.3 | 0.040 | 0.406 | 0.000 | 0.180 | 0.407 | 0.000 | 0.180 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.407 \\ 0.407$ | 0.000 0.000 | 0.160 0.180 | $0.407 \\ 0.409$ | 0.000 0.000 | 0.160 0.180 |
| | | | - | | | | | | | - 0 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|------|---|--------------|------------------|------------------|------------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | $_{Rob}{}_{I}$ | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.764 | 0.017 | 0.380 | 0.764 | 0.017 | 0.380 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.756 0.756 | $0.014 \\ 0.014$ | $0.360 \\ 0.360$ | 0.756 0.756 | 0.014 0.014 | 0.360 0.360 |
| | | | 0.3 | 0.120 | 0.644 | 0.005 | 0.380 | 0.644 | 0.014 | 0.180 |
| | | 1 | 0.6 1.0 | 0.120 | 0.660 | 0.004 | 0.220 | 0.660 | 0.004 | 0.220 0.220 |
| | | | 0.3 | 0.120 | 0.660 | 0.004 | 0.220 | 0.660 | 0.004 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.574 | 0.005 | 0.140 | 0.574 | 0.005 | 0.140 |
| | | | 0.3 | 0.060 | 0.578 | 0.005 | 0.140 | 0.578 | 0.005 | 0.140 |
| | | 5 | 0.6 | 0.180 | 0.570 | 0.008 | 0.200 | 0.570 | 0.008 | 0.200 |
| | | | 0.3 | 0.180 | 0.574 | 0.007 | 0.200 | 0.574 | 0.007 | 0.200 |
| | | 1 | 0.6 | 0.040 | 0.596 | 0.002 | 0.060 | 0.596 | 0.002 | 0.060 |
| | | | 0.3 | 0.040 | 0.592 | 0.002 | 0.060 | 0.592 | 0.002 | 0.060 |
| | 15 | 3 | 0.6 | 0.040 | 0.548 | 0.003 | 0.080 | 0.548 | 0.003 | 0.080 |
| | | | 1.0 | 0.040 | 0.547 | 0.003 | 0.080 | 0.547 | 0.003 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.531 0.520 | 0.004 0.004 | 0.100 0.100 | 0.531 0.520 | 0.004 0.004 | 0.100 0.100 |
| | | | 1.0 | 0.100 | 0.513 | 0.004 | 0.100 | 0.513 | 0.004 | 0.100 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 0.526 0.526 | 0.002 0.001 | 0.120 0.100 | 0.526 0.526 | 0.002 0.001 | 0.120 0.100 |
| | | | 1.0 | 0.080 | 0.542 | 0.001 | 0.100 | 0.542 | 0.001 | 0.100 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 | 0.541 0.550 | 0.002 0.001 | 0.020 0.040 | 0.541 0.550 | 0.002 0.001 | 0.020 0.040 |
| | | | 1.0 | 0.000 | 0.547 | 0.001 | 0.040 | 0.547 | 0.001 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.518 0.527 | 0.003 0.002 | 0.020 0.000 | 0.518 0.527 | 0.003 0.002 | 0.020 |
| | | 0 | 1.0 | 0.020 | 0.527 | 0.002 | 0.000 | 0.527 | 0.002 | 0.000 |
| | | | 0.3 | 0.040 | 0.497 | 0.001 | 0.060 | 0.497 | 0.001 | 0.060 |
| | | 1 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.504 0.492 | 0.001 0.000 | 0.040 0.040 | 0.504 0.492 | 0.001 0.000 | 0.040 0.040 |
| | | | 0.3 | 0.060 | 0.499 | 0.001 | 0.060 | 0.499 | 0.001 | 0.060 |
| | 50 | 3 | $0.6 \\ 1.0$ | 0.060 0.060 | 0.503 0.508 | 0.001 0.001 | 0.080 0.060 | 0.503 0.508 | 0.001 0.001 | 0.080 0.060 |
| | | | 0.3 | 0.000 | 0.490 | 0.001 | 0.000 | 0.490 | 0.001 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 | 0.499 0.498 | 0.001 0.001 | 0.000 0.000 | 0.499 0.498 | 0.001 0.001 | 0.000 |
| | | | 0.3 | 0.200 | 0.529 | 0.007 | 0.560 | 0.539 | 0.001 | 0.540 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.540 0.540 | 0.005 0.005 | 0.580 0.580 | 0.552 0.552 | 0.004 0.004 | 0.520 0.520 |
| | | | 0.3 | 0.180 | 0.512 | 0.003 | 0.380 | 0.532 | 0.004 | 0.320 |
| | 10 | 1 | 0.6 | 0.180 | 0.521 | 0.001 | 0.280 | 0.533 | 0.001 | 0.280 |
| | - | | 0.3 | 0.180 | 0.519 | 0.001 | 0.280 | 0.534 | 0.001 | 0.280 |
| | | 1 | 0.6 | 0.040 | 0.507 | 0.001 | 0.120 | 0.510 | 0.001 | 0.100 |
| | 15 | _ | 0.3 | 0.040 | 0.510 | 0.001 | 0.120 | 0.515 | 0.001 | 0.120 |
| | | 3 | 0.6 | 0.040 | 0.496 | 0.001 | 0.200 | 0.495 | 0.001 | 0.200 |
| | | | 0.3 | 0.040 | 0.492 | 0.001 | 0.200 | 0.491 | 0.001 | 0.200 |
| | | 1 | 0.6 | 0.020 | 0.490 | 0.000 | 0.040 | 0.484 | 0.000 | 0.040 |
| 5 | | | 0.3 | 0.020 | 0.487 | 0.000 | 0.060 | 0.491 | 0.000 | 0.060 |
| | 25 | 3 | 0.6 | 0.060 | 0.478 | 0.000 | 0.080 | 0.482 | 0.000 | 0.080 |
| | | _ | 0.3 | 0.060 | 0.479 | 0.000 | 0.080 | 0.485 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.479 | 0.001 | 0.080 | 0.482 | 0.001 | 0.080 |
| | | | 0.3 | 0.020 | 0.478 | 0.001 | 0.060 | 0.483 | 0.001 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.465 | 0.000 | 0.040 | 0.471 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.470 | 0.000 | 0.060 | 0.472 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 0.020 | 0.465 | 0.000 0.000 | 0.020 0.040 | $0.471 \\ 0.470$ | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.467 | 0.000 | 0.060 | 0.474 | 0.000 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | $0.465 \\ 0.462$ | 0.000 0.000 | 0.040 0.020 | $0.465 \\ 0.467$ | 0.000 0.000 | $0.040 \\ 0.020$ |
| | | | 1.0 | 0.020 | 0.463 | 0.000 | 0.020 | 0.466 | 0.000 | 0.020 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.485 0.492 | 0.001 0.001 | 0.480 0.520 | 0.486 0.498 | 0.001 0.001 | 0.440 0.520 |
| | | | 1.0 | 0.120 | 0.492 | 0.001 | 0.480 | 0.503 | 0.001 | 0.480 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.479 0.485 | 0.001 0.000 | 0.220 0.300 | 0.483 0.487 | 0.001 0.000 | 0.220 0.280 |
| | 10 | - | 1.0 | 0.020 | 0.484 | 0.000 | 0.280 | 0.484 | 0.000 | 0.260 |
| | 25 | 1 | 0.3 | 0.040 | 0.468 | 0.000 | 0.140 | 0.470 | 0.000 | 0.140 |
| 10 | 20 | 1 | 1.0 | 0.040 0.040 | $0.476 \\ 0.479$ | 0.000 0.000 | 0.060 0.140 | $0.474 \\ 0.471$ | 0.000 0.000 | 0.060 0.120 |
| 10 | | | 0.3 | 0.000 | 0.460 | 0.000 | 0.020 | 0.460 | 0.000 | 0.000 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | $0.460 \\ 0.460$ | 0.000 0.000 | $0.000 \\ 0.040$ | $0.461 \\ 0.462$ | 0.000 0.000 | $0.000 \\ 0.040$ |
| | F.C. | | 0.3 | 0.020 | 0.458 | 0.000 | 0.080 | 0.460 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.459 0.460 | 0.000 0.000 | 0.040 0.080 | 0.461 0.463 | 0.000 0.000 | 0.060 0.080 |
| | | _ | 0.3 | 0.000 | 0.458 | 0.000 | 0.020 | 0.461 | 0.000 | 0.020 |
| | | 5 | 0.6 1.0 | 0.000 | $0.460 \\ 0.459$ | 0.000 0.000 | 0.100 0.080 | 0.462 0.461 | 0.000 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.120 | 0.459 | 0.000 | 0.080 | 0.461 | 0.000 | 0.080 |
| | 25 | 1 | 0.6 | $0.120 \\ 0.120$ | 0.462 | 0.000 | 0.380 | 0.461 | 0.000 | 0.380 |
| 25 | | | 0.3 | 0.120 | 0.463 | 0.000 | 0.300 | 0.463 | 0.000 | 0.300 |
| | 50 | 1 | 0.6 | 0.040 | 0.455 | 0.000 | 0.160 | 0.456 | 0.000 | 0.160 |
| | | | 1.0 | 0.040 | 0.457 | 0.000 | 0.180 | 0.458 | 0.000 | 0.180 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.764 | 0.017 | 0.380 | 0.764 | 0.017 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 0.756 | 0.017 | 0.360 | 0.756 | 0.017 | 0.360 |
| | | | 0.3 | 0.220 | 0.756 | 0.014 | 0.360 | 0.756 | 0.014 | 0.360 |
| | | 1 | 0.6 | 0.120 0.120 | 0.644 0.660 | $0.005 \\ 0.004$ | 0.180 0.220 | 0.644 0.660 | $0.005 \\ 0.004$ | 0.180 0.220 |
| | | | 1.0 | 0.120 | 0.660 | 0.004 | 0.220 | 0.660 | 0.004 | 0.220 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.582 0.574 | 0.007 0.005 | 0.120 0.140 | 0.582 0.574 | 0.007 0.005 | 0.120 0.140 |
| | | | 1.0 | 0.060 | 0.578 | 0.005 | 0.140 | 0.578 | 0.005 | 0.140 |
| | | _ | 0.3 | 0.180 | 0.566 | 0.009 | 0.240 | 0.566 | 0.009 | 0.240 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | $0.570 \\ 0.574$ | 0.008 0.007 | 0.200 0.200 | $0.570 \\ 0.574$ | 0.008 0.007 | 0.200 0.200 |
| | | | 0.3 | 0.040 | 0.595 | 0.004 | 0.080 | 0.595 | 0.004 | 0.080 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.653 0.652 | 0.003 0.002 | 0.080 0.080 | 0.653 0.652 | 0.003 0.002 | 0.080 0.080 |
| | | | 0.3 | 0.040 | 0.596 | 0.005 | 0.080 | 0.596 | 0.005 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.596 | 0.003 | 0.080 | 0.596 | 0.003 | 0.080 |
| | | | 0.3 | 0.040 | 0.593 | 0.003 | 0.080 | 0.593 | 0.003 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.579 | 0.005 | 0.100 | 0.579 | 0.005 | 0.100 |
| | | | 0.3 | 0.100 | 0.575 | 0.004 | 0.100 | 0.575 | 0.004 | 0.100 |
| | | 1 | 0.6 | 0.080 | 0.565 | 0.002 | 0.100 | 0.565 | 0.002 | 0.100 |
| | | | 1.0 | 0.080 | 0.568 | 0.001 | 0.100 | 0.568 | 0.001 | 0.100 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.565 0.595 | 0.002 0.002 | 0.020 0.040 | 0.565 0.595 | 0.002 0.002 | 0.020 0.040 |
| | | | 1.0 | 0.000 | 0.590 | 0.002 | 0.040 | 0.590 | 0.002 | 0.040 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.558 0.586 | 0.003 0.002 | 0.020 0.000 | 0.558 0.586 | 0.003 0.002 | 0.020 |
| | | | 1.0 | 0.020 | 0.587 | 0.002 | 0.000 | 0.587 | 0.002 | 0.000 |
| | | | 0.3 | 0.040 | 0.528 | 0.001 | 0.040 | 0.528 | 0.001 | 0.040 |
| | | 1 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.535 0.537 | 0.001 0.001 | 0.040 0.040 | 0.535 0.537 | 0.001 0.001 | 0.040 0.040 |
| | | | 0.3 | 0.060 | 0.530 | 0.001 | 0.060 | 0.530 | 0.001 | 0.060 |
| | 50 | 3 | $0.6 \\ 1.0$ | 0.060 0.060 | 0.543 0.547 | 0.001 0.001 | 0.080 0.060 | 0.543 0.547 | 0.001 0.001 | 0.080 0.060 |
| | | | 0.3 | 0.000 | 0.526 | 0.001 | 0.000 | 0.526 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.532 | 0.001 | 0.000 | 0.532 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.535 | 0.001 | 0.000 | 0.535 | 0.001 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.577 | 0.006 | 0.580 | 0.584 | 0.005 | 0.540 |
| | | | 0.3 | 0.200 | 0.577 | 0.006 | 0.580 | 0.584 0.556 | 0.005 | 0.540 |
| | 10 | 1 | 0.6 | 0.180 | 0.559 | 0.002 | 0.280 | 0.571 | 0.002 | 0.280 |
| | | | 1.0 | 0.180 | 0.558 | 0.002 | 0.280 | 0.570 | 0.001 | 0.280 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.553 0.547 | 0.001 0.001 | 0.180 0.120 | 0.543 0.552 | 0.001 0.001 | 0.160 0.120 |
| | 15 | | 1.0 | 0.040 | 0.549 | 0.001 | 0.120 | 0.547 | 0.001 | 0.120 |
| | | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.535 0.532 | 0.002 0.001 | 0.200 0.180 | $0.536 \\ 0.541$ | 0.002 0.001 | 0.200 0.180 |
| | | | 1.0 | 0.040 | 0.530 | 0.001 | 0.180 | 0.538 | 0.001 | 0.180 |
| | | 1 | 0.3 | 0.020 | 0.528 | 0.001 0.001 | 0.040 | 0.527 | 0.001 | 0.040 |
| 5 | | 1 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.528 0.535 | 0.001 | 0.040 0.060 | 0.528 0.529 | 0.000 0.000 | $0.040 \\ 0.060$ |
| | 0.5 | | 0.3 | 0.060 | 0.525 | 0.001 | 0.120 | 0.524 | 0.001 | 0.100 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.527 0.529 | 0.001 0.000 | 0.100 0.100 | 0.526 0.522 | 0.000 0.000 | 0.080 0.080 |
| | | | 0.3 | 0.020 | 0.520 | 0.001 | 0.080 | 0.515 | 0.001 | 0.060 |
| | | 5 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.524 0.522 | 0.001 0.001 | 0.080 0.060 | 0.521 0.521 | 0.001 0.001 | 0.080 |
| | | | 0.3 | 0.000 | 0.513 | 0.000 | 0.040 | 0.515 | 0.000 | 0.000 |
| | | 1 | 0.6 | 0.000 | 0.515 | 0.000 | 0.040 | 0.518 | 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.514 | 0.000 | 0.060 | 0.520 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.518 | 0.000 | 0.060 | 0.520 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.518 | 0.000 | 0.080 | 0.516 | 0.000 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.516 | 0.000 | 0.020 | 0.514 | 0.000 | 0.020 |
| | | | 1.0 | 0.020 | 0.515 | 0.000 | 0.040 | 0.515 | 0.000 | 0.020 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.533 0.539 | 0.001 0.001 | 0.520 0.540 | $0.540 \\ 0.544$ | 0.001 0.001 | 0.440 0.520 |
| | | | 1.0 | 0.120 | 0.539 | 0.001 | 0.480 | 0.541 | 0.001 | 0.480 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.527 0.535 | 0.001 0.000 | 0.220 0.320 | 0.534 0.532 | 0.001 0.000 | 0.220 0.280 |
| | 10 | • | 1.0 | 0.020 | 0.538 | 0.000 | 0.300 | 0.532 | 0.000 | 0.260 |
| | | | 0.3 | 0.040 | 0.516 | 0.000 | 0.140 | 0.517 | 0.000 | 0.140 |
| 1.0 | 25 | 1 | 0.6 1.0 | 0.040 0.040 | 0.521 0.518 | 0.000 0.000 | 0.060 0.140 | 0.522 0.523 | 0.000 0.000 | 0.060 0.140 |
| 10 | | | 0.3 | 0.000 | 0.510 | 0.000 | 0.020 | 0.511 | 0.000 | 0.000 |
| | | 1 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.509 0.511 | 0.000 0.000 | 0.020 0.060 | 0.510 0.511 | 0.000 | $0.000 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.508 | 0.000 | 0.080 | 0.508 | 0.000 | 0.060 |
| | 50 | 3 | 0.6 | 0.020 | 0.508 | 0.000 | 0.040 | 0.509 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.509 | 0.000 | 0.080 | 0.511 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.000 | 0.509 | 0.000 | 0.080 | 0.508 | 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.510 | 0.000 | 0.060 | 0.509 | 0.000 | 0.080 |
| | 25 | 1 | 0.3 | 0.120 | 0.509 0.512 | 0.000 | 0.200 0.420 | 0.509 0.512 | 0.000 | 0.220 |
| 25 | | | 1.0 | 0.120 | 0.512 | 0.000 | 0.320 | 0.513 | 0.000 | 0.300 |
| | 50 | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.505 0.505 | 0.000 | 0.180 0.180 | 0.505 0.506 | 0.000 0.000 | 0.200 0.180 |
| | | - | 1.0 | 0.040 | 0.505 | 0.000 | 0.180 | 0.507 | 0.000 | 0.180 |
| | | | | | | | | | | |

| μ | | | | | | $\lVert \cdot \rVert_2$ | | | Σ | |
|---|------|---|-------------------|-------------------------|-------------------------|---------------------------|-------------------------|-------------------------|-------------------------|--------------------------------------|
| | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_1 |
| | | | 0.3 | 0.220 | 0.764 | 0.017 | 0.380 | 0.764 | 0.017 | 0.38 |
| | 5 | 1 | 0.6 | 0.220 | 0.756 | 0.014 | 0.360 | 0.756 | 0.014 | 0.36 |
| | | | 1.0 | 0.220 | 0.756 | 0.014 | 0.360 | 0.756 | 0.014 | 0.36 |
| | | 1 | 0.3 0.6 | 0.120 0.120 | 0.726 0.760 | 0.007 0.005 | 0.180 0.220 | $0.726 \\ 0.760$ | 0.007 0.005 | 0.18 0.22 |
| | | 1 | 1.0 | 0.120 | 0.756 | 0.005 | 0.220 | 0.756 | 0.005 | 0.22 |
| | | | 0.3 | 0.060 | 0.660 | 0.010 | 0.140 | 0.660 | 0.010 | 0.14 |
| | 10 | 3 | 0.6 | 0.060 | 0.672 | 0.008 | 0.140 | 0.672 | 0.008 | 0.14 |
| | | | 0.3 | 0.060 | 0.670 0.652 | 0.007 | 0.140 | 0.670 0.652 | 0.007 | 0.14 |
| | | 5 | 0.6 | 0.180 | 0.666 | 0.009 | 0.240 | 0.666 | 0.009 | 0.24 |
| | | | 1.0 | 0.180 | 0.668 | 0.009 | 0.240 | 0.668 | 0.009 | 0.24 |
| | | | 0.3 | 0.040 | 0.661 | 0.005 | 0.080 | 0.661 | 0.005 | 0.08 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.691 0.693 | 0.003 0.003 | 0.080 0.080 | 0.691 0.693 | 0.003 0.003 | 0.08 |
| | | | 0.3 | 0.040 | 0.657 | 0.006 | 0.080 | 0.657 | 0.006 | 0.08 |
| | 15 | 3 | 0.6 | 0.040 | 0.663 | 0.004 | 0.080 | 0.663 | 0.004 | 0.08 |
| | | | 1.0 | 0.040 | 0.665 | 0.004 | 0.080 | 0.665 | 0.004 | 0.08 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.645 0.656 | 0.007 0.006 | 0.060 0.060 | 0.645 0.656 | 0.007 0.006 | 0.06 |
| | | J | 1.0 | 0.100 | 0.649 | 0.005 | 0.060 | 0.649 | 0.005 | 0.06 |
| | | | 0.3 | 0.080 | 0.601 | 0.003 | 0.120 | 0.601 | 0.003 | 0.12 |
| | | 1 | 0.6 | 0.080 | 0.610 | 0.002 | 0.100 | 0.610 | 0.002 | 0.10 |
| | | | 1.0 | 0.080 | 0.607 | 0.001 | 0.100 | 0.607 | 0.001 | 0.10 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.000 | 0.594 0.618 | 0.003 0.002 | 0.060 0.040 | 0.594 0.618 | 0.003 0.002 | 0.06 |
| | 20 | 3 | 1.0 | 0.000 | 0.616 | 0.002 | 0.060 | 0.616 | 0.002 | 0.06 |
| | | | 0.3 | 0.020 | 0.586 | 0.003 | 0.020 | 0.586 | 0.003 | 0.02 |
| | | 5 | 0.6 | 0.020 | 0.613 | 0.002 | 0.000 | 0.613 | 0.002 | 0.00 |
| | | | 1.0 | 0.020 | 0.614 | 0.002 | 0.000 | 0.614 | 0.002 | 0.0 |
| | | 1 | $0.3 \\ 0.6$ | $0.040 \\ 0.040$ | 0.590 0.596 | 0.001 0.001 | $0.040 \\ 0.040$ | $0.590 \\ 0.596$ | 0.001 0.001 | 0.04 |
| | | 1 | 1.0 | 0.040 | 0.596 | 0.001 | 0.040 | 0.596 | 0.001 | 0.04 |
| | 50 | | 0.3 | 0.060 | 0.585 | 0.001 | 0.060 | 0.585 | 0.001 | 0.0 |
| | | 3 | 0.6 | 0.060 | 0.598 | 0.001 | 0.100 | 0.598 | 0.001 | 0.10 |
| | | | 1.0 | 0.060 | 0.598 | 0.001 | 0.100 | 0.598 | 0.001 | 0.10 |
| | | 5 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.579 | 0.001 0.001 | 0.020 0.000 | 0.579 0.583 | 0.001 0.001 | 0.0 |
| | | J | 1.0 | 0.000 | 0.583 0.583 | 0.001 | 0.000 | 0.583 | 0.001 | 0.00 |
| | | | 0.3 | 0.200 | 0.620 | 0.009 | 0.640 | 0.621 | 0.007 | 0.5 |
| | 5 | 1 | 0.6 | 0.200 | 0.624 | 0.007 | 0.640 | 0.621 | 0.005 | 0.5 |
| | | | 1.0 | 0.200 | 0.624 | 0.007 | 0.640 | 0.621 | 0.005 | 0.5 |
| | 10 | 1 | 0.3 | 0.180 | 0.609 | 0.003 | 0.280 0.300 | 0.607 | 0.002 | 0.28 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | $0.600 \\ 0.599$ | 0.002 0.002 | 0.320 | 0.610 0.606 | 0.002 0.002 | 0.28 |
| | 10 | | 0.3 | 0.040 | 0.592 | 0.002 | 0.180 | 0.596 | 0.002 | 0.18 |
| | 1.5 | 1 | 0.6 | 0.040 | 0.593 | 0.001 | 0.180 | 0.596 | 0.001 | 0.1 |
| | 15 | | 1.0 | 0.040 | 0.600 | 0.001 | 0.160 | 0.591 | 0.001 | 0.1 |
| | 15 | 3 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.577 0.581 | 0.002 0.001 | 0.180 0.200 | 0.585 0.595 | 0.002 0.001 | 0.18 |
| | | J | 1.0 | 0.040 | 0.580 | 0.001 | 0.180 | 0.598 | 0.001 | 0.20 |
| | | 1 | 0.3 | 0.020 | 0.573 | 0.001 | 0.040 | 0.576 | 0.001 | 0.0 |
| | | 1 | 0.6 | 0.020 | 0.577 | 0.001 | 0.040 | 0.584 | 0.001 | 0.0 |
| | | | 1.0 | 0.020 | 0.578 | 0.000 | 0.060 | 0.580 | 0.000 | 0.0 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.569 0.576 | 0.001 0.001 | 0.120 0.100 | 0.570 0.578 | 0.001 0.001 | 0.1 |
| | | | 1.0 | 0.060 | 0.576 | 0.001 | 0.100 | 0.579 | 0.001 | 0.10 |
| | | | 0.3 | 0.020 | 0.565 | 0.001 | 0.100 | 0.569 | 0.001 | 0.0 |
| | | 5 | 0.6 | 0.020 | 0.573 | 0.001 | 0.100 | 0.572 | 0.001 | 0.1 |
| | | | 0.3 | 0.020 | 0.573 0.564 | 0.001 | 0.060 | 0.573 0.562 | 0.001 | 0.0 |
| | | 1 | 0.3 | 0.000 | 0.564 0.564 | 0.000 | 0.060 | 0.562 0.562 | 0.000 | 0.0 |
| | | - | 1.0 | 0.000 | 0.566 | 0.000 | 0.060 | 0.563 | 0.000 | 0.0 |
| | _ | | 0.3 | 0.020 | 0.563 | 0.000 | 0.040 | 0.563 | 0.000 | 0.0 |
| | 50 | 3 | 0.6 | 0.020 | 0.563 | 0.000 | 0.060 | 0.564 | 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.565 | 0.000 | 0.100 | 0.563 | 0.000 | 0.1 |
| | | 5 | 0.6 | 0.020 | 0.564 | 0.000 | 0.060 | 0.562 | 0.000 | 0.0 |
| | | _ | 1.0 | 0.020 | 0.564 | 0.000 | 0.040 | 0.562 | 0.000 | 0.0 |
| | | | 0.3 | 0.120 | 0.584 | 0.001 | 0.520 | 0.584 | 0.001 | 0.5 |
| | 10 | 1 | 0.6 | 0.120 | 0.584 | 0.001 | 0.540 | 0.596 | 0.001 | 0.5 |
| | | | 0.3 | 0.120 | 0.586 | 0.001 | 0.480 | 0.592 | 0.001 | 0.4 |
| | 15 | 1 | 0.6 | 0.020 | 0.574 | 0.001 | 0.320 | 0.580 | 0.001 | 0.3 |
| | | | 1.0 | 0.020 | 0.579 | 0.000 | 0.300 | 0.582 | 0.000 | 0.2 |
| | | | 0.3 | 0.040 | 0.563 | 0.000 | 0.160 | 0.565 | 0.000 | 0.1 |
| | 25 | 1 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.566 0.565 | 0.000 | 0.080 0.160 | 0.570 0.569 | 0.000 | 0.0 |
|) | | | 0.3 | 0.040 | 0.556 | 0.000 | 0.160 | 0.558 | 0.000 | 0.0 |
| | | 1 | 0.6 | 0.000 | 0.558 | 0.000 | 0.020 | 0.559 | 0.000 | 0.0 |
| | | | 1.0 | 0.000 | 0.557 | 0.000 | 0.040 | 0.562 | 0.000 | 0.0 |
| | F.C. | _ | 0.3 | 0.020 | 0.558 | 0.000 | 0.100 | 0.557 | 0.000 | 0.0 |
| | 50 | 3 | 0.6 | 0.020 | 0.558 | 0.000 | 0.040 | 0.558 | 0.000 | 0.0 |
| | | | 0.3 | 0.020 | 0.558 | 0.000 | 0.060 | 0.560 | 0.000 | 0.0 |
| | | 5 | 0.6 | 0.000 | 0.557 | 0.000 | 0.020 | 0.558 | 0.000 | 0.0 |
| | | | 1.0 | 0.000 | 0.557 | 0.000 | 0.080 | 0.558 | 0.000 | 0.0 |
| | | | 1.0 | 0.000 | 0.001 | | | | | |
| | | | 0.3 | 0.120 | 0.557 | 0.000 | 0.220 | 0.559 | 0.000 | |
| | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.557 0.559 | 0.000 0.000 | 0.220 0.420 | 0.559 0.560 | 0.000 0.000 | 0.42 |
| 5 | 25 | 1 | 0.3 0.6 1.0 | 0.120 0.120 0.120 | 0.557 0.559 0.559 | 0.000 0.000 0.000 | 0.220 0.420 0.360 | 0.559 0.560 0.560 | 0.000 0.000 0.000 | $0.42 \\ 0.32$ |
| 5 | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.557 0.559 | 0.000 0.000 | 0.220 0.420 | 0.559 0.560 | 0.000 0.000 | 0.22 0.42 0.32 0.22 0.22 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.764 | 0.017 | 0.380 | 0.764 | 0.017 | 0.380 |
| | 5 | 1 | 0.6 | 0.220 | 0.756 | 0.014 | 0.360 | 0.756 | 0.014 | 0.360 |
| | | | 0.3 | 0.220 | 0.756 0.726 | 0.014 | 0.360 | 0.756 | 0.014 | 0.360 |
| | | 1 | 0.6 | 0.120 | 0.760 | 0.005 | 0.220 | 0.760 | 0.005 | 0.220 |
| | | | 0.3 | 0.120 | 0.756 | 0.005 | 0.220 | 0.756 | 0.005 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.660 0.672 | 0.010 | 0.140 0.140 | 0.660 0.672 | 0.010 0.008 | 0.140 |
| | | | 1.0 | 0.060 | 0.670 | 0.007 | 0.140 | 0.670 | 0.007 | 0.140 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.652 0.666 | 0.011 0.009 | 0.260 0.240 | 0.652 0.666 | 0.011 0.009 | 0.260 0.240 |
| | | 3 | 1.0 | 0.180 | 0.668 | 0.009 | 0.240 | 0.668 | 0.009 | 0.240 |
| | | | 0.3 | 0.040 | 0.661 | 0.005 | 0.080 | 0.661 | 0.005 | 0.080 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.691 0.693 | 0.003 0.003 | 0.080 0.080 | 0.691 0.693 | 0.003 0.003 | 0.080 |
| | | | 0.3 | 0.040 | 0.657 | 0.006 | 0.080 | 0.657 | 0.003 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.663 | 0.004 | 0.080 | 0.663 | 0.004 | 0.080 |
| | | | 1.0 | 0.040 | 0.665 | 0.004 | 0.080 | 0.665 | 0.004 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.645 0.656 | 0.007 0.006 | 0.060 0.060 | 0.645 0.656 | 0.007 0.006 | 0.060 |
| | | | 1.0 | 0.100 | 0.649 | 0.005 | 0.060 | 0.649 | 0.005 | 0.060 |
| | | | 0.3 | 0.080 | 0.642 | 0.003 | 0.120 | 0.642 | 0.003 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | $0.650 \\ 0.647$ | 0.002 0.002 | 0.080 0.080 | $0.650 \\ 0.647$ | 0.002 0.002 | 0.080 |
| | | | 0.3 | 0.000 | 0.635 | 0.003 | 0.060 | 0.635 | 0.003 | 0.060 |
| | 25 | 3 | 0.6 | 0.000 | 0.654 | 0.002 | 0.040 | 0.654 | 0.002 | 0.040 |
| | | | 0.3 | 0.000 | 0.658 | 0.002 | 0.060 | 0.658 0.632 | 0.002 | 0.060 |
| | | 5 | 0.6 | 0.020 | 0.642 | 0.002 | 0.000 | 0.642 | 0.002 | 0.000 |
| | | | 1.0 | 0.020 | 0.641 | 0.002 | 0.000 | 0.641 | 0.002 | 0.000 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 0.622 0.630 | 0.001 0.001 | $0.040 \\ 0.040$ | 0.622 0.630 | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | - | 1.0 | 0.040 | 0.634 | 0.001 | 0.040 | 0.634 | 0.001 | 0.040 |
| | | | 0.3 | 0.060 | 0.622 | 0.001 | 0.040 | 0.622 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 1.0 | 0.060 0.060 | 0.627 0.625 | 0.001 0.001 | 0.100 0.100 | 0.627 0.625 | 0.001 0.001 | 0.100 0.100 |
| | | | 0.3 | 0.000 | 0.618 | 0.001 | 0.000 | 0.618 | 0.001 | 0.000 |
| | | 5 | 0.6 | 0.000 | 0.620 | 0.001 | 0.000 | 0.620 | 0.001 | 0.000 |
| | | | 0.3 | 0.000 | 0.622 | 0.001 | 0.000 | 0.622 | 0.001 | 0.000 |
| | 5 | 1 | 0.6 | 0.200 | 0.661 | 0.007 | 0.640 | 0.655 | 0.006 | 0.560 |
| | | | 1.0 | 0.200 | 0.661 | 0.007 | 0.640 | 0.655 | 0.006 | 0.560 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.648 0.666 | 0.003 0.002 | 0.340 0.320 | 0.652 0.650 | 0.003 0.002 | 0.280 0.280 |
| | 10 | - | 1.0 | 0.180 | 0.662 | 0.002 | 0.340 | 0.649 | 0.002 | 0.300 |
| | | | 0.3 | 0.040 | 0.636 | 0.002 | 0.180 | 0.639 | 0.002 | 0.180 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | $0.636 \\ 0.640$ | 0.001 0.001 | 0.200 0.160 | 0.641 0.642 | 0.001 0.001 | 0.180 0.160 |
| | 15 | | 0.3 | 0.040 | 0.625 | 0.003 | 0.180 | 0.623 | 0.002 | 0.160 |
| | | 3 | 0.6 | 0.040 | 0.630 | 0.002 | 0.180 | 0.634 | 0.001 | 0.220 |
| | | | 0.3 | 0.040 | 0.629 | 0.002 | 0.180 | 0.635 | 0.001 | 0.220 |
| | | 1 | 0.6 | 0.020 | 0.627 | 0.001 | 0.080 | 0.623 | 0.001 | 0.060 |
| 5 | | | 0.3 | 0.020 | 0.626 | 0.001 | 0.060 | 0.623 | 0.001 | 0.060 |
| | 25 | 3 | 0.6 | 0.060 0.060 | 0.617 0.624 | 0.001 | 0.160 0.100 | 0.619 0.621 | 0.001 0.001 | 0.100 |
| | | | 1.0 | 0.060 | 0.624 | 0.001 | 0.100 | 0.621 | 0.001 | 0.100 |
| | | 5 | 0.3 0.6 | 0.020 | 0.616 | 0.001 | 0.080 | 0.614 0.620 | 0.001 | 0.100 |
| | | 3 | 1.0 | 0.020 0.020 | 0.616 0.616 | 0.001 0.001 | 0.100 0.060 | 0.620 | 0.001 0.001 | 0.120 0.080 |
| | | | 0.3 | 0.000 | 0.610 | 0.000 | 0.060 | 0.611 | 0.000 | 0.060 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | 0.615 | 0.000 0.000 | 0.060 0.080 | 0.613 | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.614 | 0.001 | 0.040 | 0.614 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.614 | 0.000 | 0.060 | 0.613 | 0.000 | 0.060 |
| | | | 0.3 | 0.020 | 0.611 | 0.000 | 0.080 | 0.613 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.610 | 0.001 | 0.040 | 0.609 | 0.001 | 0.020 |
| | | | 1.0 | 0.020 | 0.610 | 0.000 | 0.040 | 0.610 | 0.000 | 0.020 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.626 0.634 | 0.001 0.001 | 0.540 0.580 | 0.625 0.629 | 0.001 0.001 | 0.540 0.520 |
| | 10 | 1 | 1.0 | 0.120 | 0.634 | 0.001 | 0.520 | 0.632 | 0.001 | 0.480 |
| | | | 0.3 | 0.020 | 0.619 | 0.001 | 0.300 | 0.622 | 0.001 | 0.260 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.621 0.623 | 0.001 0.000 | 0.320 0.300 | 0.625 0.627 | 0.000 0.000 | 0.320 0.300 |
| | | | 0.3 | 0.040 | 0.612 | 0.000 | 0.160 | 0.616 | 0.000 | 0.160 |
| | 25 | 1 | 0.6 | 0.040 | 0.614 | 0.000 | 0.080 | 0.615 | 0.000 | 0.080 |
| 10 | | | 0.3 | 0.040 | 0.612 | 0.000 | 0.180 | 0.616 | 0.000 | 0.160 |
| | | 1 | 0.6 | 0.000 | 0.607 | 0.000 | 0.020 | 0.607 | 0.000 | 0.020 |
| | | | 1.0 | 0.000 | 0.607 | 0.000 | 0.080 | 0.608 | 0.000 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.605 0.606 | 0.000 0.000 | 0.100 0.040 | 0.606 0.608 | 0.000 0.000 | 0.060 0.040 |
| | | 3 | 1.0 | 0.020 | 0.606 | 0.000 | 0.040 | 0.609 | 0.000 | 0.040 |
| | | _ | 0.3 | 0.000 | 0.604 | 0.000 | 0.040 | 0.605 | 0.000 | 0.040 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.605 0.605 | 0.000 0.000 | 0.140 0.080 | 0.607 0.607 | 0.000 0.000 | 0.080 |
| | | | 0.3 | 0.120 | 0.606 | 0.000 | 0.080 | 0.607 | 0.000 | 0.000 |
| | 25 | 1 | 0.6 | 0.120 | 0.606 | 0.000 | 0.400 | 0.609 | 0.000 | 0.400 |
| 25 | | | 0.3 | 0.120 | 0.608 | 0.000 | 0.400 | 0.609 | 0.000 | 0.380 |
| | 50 | 1 | 0.6 | 0.040 | 0.603 | 0.000 | 0.240 | 0.604 | 0.000 | 0.220 |
| | | | 1.0 | 0.040 | 0.604 | 0.000 | 0.180 | 0.604 | 0.000 | 0.200 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|---|--------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.884 | 0.025 | 0.340 | 0.884 | 0.025 | 0.340 |
| | 5 | 1 | 0.6 1.0 | $0.220 \\ 0.220$ | 0.876 0.876 | 0.021 0.021 | 0.320 0.320 | 0.876 0.876 | 0.021 0.021 | 0.320 0.320 |
| | | | 0.3 | 0.120 | 0.778 | 0.009 | 0.160 | 0.778 | 0.009 | 0.160 |
| | | 1 | 0.6 1.0 | 0.120 | 0.806 | 0.006 | 0.220 | 0.806 | 0.006 | 0.220 |
| | | | 0.3 | 0.120 | 0.802 0.752 | 0.006 | 0.220 | 0.802 | 0.006 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.758 | 0.009 | 0.160 | 0.758 | 0.009 | 0.160 |
| | | | 0.3 | 0.060 | 0.750 | 0.009 | 0.160 | 0.750 0.736 | 0.009 | 0.160 |
| | | 5 | 0.6 | 0.180 | 0.758 | 0.012 | 0.240 | 0.758 | 0.012 | 0.240 |
| | | | 0.3 | 0.180 | 0.756 | 0.012 | 0.240 | 0.756 | 0.012 | 0.240 |
| | | 1 | 0.6 | 0.040 | 0.732 | 0.003 | 0.100 | 0.732 | 0.003 | 0.100 |
| | | | 1.0 | 0.040 | 0.731 | 0.003 | 0.100 | 0.731 | 0.003 | 0.100 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.711 0.715 | 0.008 0.005 | 0.080 0.100 | 0.711 0.715 | 0.008 0.005 | 0.080 0.100 |
| | | | 1.0 | 0.040 | 0.716 | 0.005 | 0.080 | 0.716 | 0.005 | 0.080 |
| 2 | | 5 | $0.3 \\ 0.6$ | 0.100 0.100 | 0.696 0.701 | 0.008 | 0.080 0.060 | 0.696 0.701 | 0.008 0.006 | 0.080 0.060 |
| | | Ü | 1.0 | 0.100 | 0.707 | 0.006 | 0.060 | 0.707 | 0.006 | 0.060 |
| | | - | 0.3 | 0.080 | 0.725 | 0.004 | 0.120 | 0.725 | 0.004 | 0.120 |
| | | 1 | 0.6 1.0 | 0.080 0.080 | 0.722 0.728 | 0.002 0.002 | 0.060 0.060 | 0.722 0.728 | 0.002 0.002 | 0.060 0.060 |
| | | | 0.3 | 0.000 | 0.714 | 0.004 | 0.060 | 0.714 | 0.004 | 0.060 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | $0.710 \\ 0.714$ | 0.002 0.002 | $0.040 \\ 0.060$ | $0.710 \\ 0.714$ | 0.002 0.002 | $0.040 \\ 0.060$ |
| | | | 0.3 | 0.020 | 0.706 | 0.005 | 0.020 | 0.706 | 0.005 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 | 0.705 | 0.003 0.003 | 0.000 0.000 | $0.705 \\ 0.703$ | 0.003 | 0.000 0.000 |
| | | | 0.3 | 0.020 | 0.703 | 0.003 | 0.040 | 0.703 | 0.003 | 0.040 |
| | | 1 | 0.6 | 0.040 | 0.687 | 0.001 | 0.040 | 0.687 | 0.001 | 0.040 |
| | | | 0.3 | 0.040 | 0.686 | 0.001 | 0.040 | 0.686 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 | 0.060 | 0.683 | 0.001 | 0.100 | 0.683 | 0.001 | 0.100 |
| | | | 0.3 | 0.060 | 0.688 | 0.001 | 0.080 | 0.688 | 0.001 | 0.080 |
| | | 5 | 0.6 | 0.000 | 0.685 | 0.002 | 0.000 | 0.685 | 0.002 | 0.000 |
| | | | 1.0 | 0.000 | 0.687 | 0.001 | 0.000 | 0.687 | 0.001 | 0.000 |
| | 5 | 1 | 0.3 | 0.200 0.200 | $0.706 \\ 0.704$ | 0.011 0.008 | 0.660 0.700 | $0.720 \\ 0.715$ | 0.009 0.006 | 0.620 0.620 |
| | | | 1.0 | 0.200 | 0.704 | 0.008 | 0.700 | 0.715 | 0.006 | 0.620 |
| | 10 | 1 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.687 0.694 | 0.004 0.002 | 0.340 0.340 | 0.687 0.697 | 0.003 0.002 | 0.340 0.320 |
| | | | 1.0 | 0.180 | 0.695 | 0.002 | 0.360 | 0.698 | 0.002 | 0.340 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.678 0.682 | 0.002 0.001 | 0.200 0.220 | 0.684 0.687 | 0.002 0.001 | 0.200 0.200 |
| | 15 | • | 1.0 | 0.040 | 0.681 | 0.001 | 0.180 | 0.686 | 0.001 | 0.160 |
| | 13 | 3 | 0.3 0.6 | 0.040 0.040 | 0.676 | 0.003 0.002 | 0.160 | 0.676 0.677 | 0.003 | 0.180 |
| | | 3 | 1.0 | 0.040 | 0.675 0.677 | 0.002 | 0.200 0.200 | 0.682 | 0.002 0.002 | 0.220 0.200 |
| | | _ | 0.3 | 0.020 | 0.667 | 0.002 | 0.080 | 0.670 | 0.001 | 0.080 |
| 5 | | 1 | 0.6 1.0 | 0.020 0.020 | 0.672 0.670 | 0.001 0.001 | 0.080 0.060 | 0.668 0.673 | 0.001 0.001 | 0.060 0.060 |
| Ü | | _ | 0.3 | 0.060 | 0.664 | 0.002 | 0.120 | 0.670 | 0.001 | 0.140 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.669 0.666 | 0.001 0.001 | 0.140 0.120 | 0.668 0.671 | 0.001 0.001 | 0.120 0.120 |
| | | | 0.3 | 0.020 | 0.663 | 0.002 | 0.100 | 0.662 | 0.002 | 0.120 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.665 0.665 | 0.001 0.001 | 0.100 0.100 | 0.667 0.666 | 0.001 0.001 | $0.140 \\ 0.100$ |
| | | | 0.3 | 0.000 | 0.661 | 0.001 | 0.080 | 0.660 | 0.001 | 0.060 |
| | | 1 | 0.6 1.0 | 0.000 | 0.662 0.662 | 0.000 | 0.060 0.080 | $0.660 \\ 0.662$ | 0.000 0.000 | $0.040 \\ 0.040$ |
| | | _ | 0.3 | 0.020 | 0.660 | 0.000 | 0.060 | 0.656 | 0.000 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.661 | 0.000 | 0.060 | 0.659 | 0.000 | 0.060 |
| | | _ | 0.3 | 0.020 | 0.663 | 0.000 | 0.080 | 0.661 | 0.000 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.660 | 0.000 | 0.040 | 0.661 | 0.000 | 0.040 |
| | | | 0.3 | 0.020 | 0.660 | 0.000 | 0.040 | 0.660 | 0.000 | 0.040 |
| | 10 | 1 | 0.6 | 0.120 | 0.676 | 0.001 | 0.620 | 0.682 | 0.001 | 0.560 |
| | | | 0.3 | 0.120 | 0.678 | 0.001 | 0.560 | 0.680 | 0.001 | 0.500 |
| | 15 | 1 | 0.6 | 0.020 | 0.666 | 0.001 | 0.320 | 0.675 | 0.001 | 0.320 |
| | | | 1.0 | 0.020 | 0.665 | 0.001 | 0.320 | 0.674 | 0.000 | 0.320 |
| | 25 | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.658 0.659 | 0.001 0.000 | 0.160 0.100 | 0.660 0.664 | 0.001 0.000 | 0.180 0.080 |
| 10 | | | 1.0 | 0.040 | 0.661 | 0.000 | 0.240 | 0.664 | 0.000 | 0.160 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.656 0.655 | 0.000 | 0.020 0.020 | 0.657 0.657 | 0.000 0.000 | 0.060 0.020 |
| | | | 1.0 | 0.000 | 0.656 | 0.000 | 0.080 | 0.658 | 0.000 | 0.040 |
| | 50 | 3 | 0.3 0.6 | 0.020 0.020 | 0.654 0.656 | 0.000 0.000 | 0.100 | 0.654 0.657 | 0.000 | 0.060 0.040 |
| | 50 | 3 | 1.0 | 0.020 | 0.656 0.654 | 0.000 | 0.060 0.060 | 0.657 0.657 | 0.000 0.000 | 0.040 0.040 |
| | | _ | 0.3 | 0.000 | 0.655 | 0.000 | 0.060 | 0.655 | 0.000 | 0.060 |
| | | 5 | $0.6 \\ 1.0$ | 0.000 0.000 | 0.655 0.655 | 0.000 0.000 | 0.140 0.080 | 0.656 0.656 | 0.000 0.000 | 0.100 0.100 |
| | _ | | 0.3 | 0.120 | 0.654 | 0.000 | 0.300 | 0.655 | 0.000 | 0.300 |
| | 25 | 1 | 0.6 1.0 | 0.120 0.120 | 0.655 0.656 | 0.000 | $0.440 \\ 0.500$ | 0.657 0.657 | 0.000 0.000 | $0.420 \\ 0.440$ |
| 25 | | | 0.3 | 0.040 | 0.652 | 0.000 | 0.220 | 0.652 | 0.000 | 0.200 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.652 0.653 | 0.000 | 0.200 0.180 | 0.653 0.654 | 0.000 0.000 | 0.280 0.180 |
| | | | 1.0 | 5.040 | 0.000 | 5.000 | 0.100 | 0.004 | 0.000 | 0.100 |

| | | | | | | $\lVert \cdot \rVert_2$ | | | Σ | |
|----|----------|---|--------------|------------------|------------------|---------------------------|------------------|------------------|-------------------------|-------------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.884 | 0.025 | 0.340 | 0.884 | 0.025 | 0.340 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.876 0.876 | 0.021 0.021 | 0.320 0.320 | 0.876 0.876 | 0.021 0.021 | 0.320 |
| | | | 0.3 | 0.120 | 0.778 | 0.009 | 0.160 | 0.778 | 0.009 | 0.160 |
| | | 1 | 0.6 | 0.120 | 0.806 | 0.006 | 0.220 | 0.806 | 0.006 | 0.220 |
| | | | 0.3 | 0.120 | 0.802 0.752 | 0.006 0.015 | 0.220 | 0.802 0.752 | 0.006 | 0.220 |
| | 10 | 3 | 0.6 | 0.060 | 0.758 | 0.009 | 0.160 | 0.758 | 0.009 | 0.160 |
| | | | 1.0 | 0.060 | 0.750 | 0.009 | 0.160 | 0.750 | 0.009 | 0.160 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.736 0.758 | 0.015 0.012 | 0.260 0.240 | 0.736 0.758 | 0.015 0.012 | 0.260 |
| | | - | 1.0 | 0.180 | 0.756 | 0.012 | 0.240 | 0.756 | 0.012 | 0.240 |
| | | | 0.3 | 0.040 | 0.775 | 0.008 | 0.100 | 0.775 | 0.008 | 0.100 |
| | | 1 | 0.6 1.0 | 0.040 0.040 | 0.793 0.797 | 0.004 0.004 | 0.140 0.100 | 0.793 0.797 | 0.004 0.004 | 0.140 |
| | | | 0.3 | 0.040 | 0.779 | 0.010 | 0.080 | 0.779 | 0.010 | 0.080 |
| | 15 | 3 | 0.6 | 0.040 | 0.765 | 0.006 | 0.100 | 0.765 | 0.006 | 0.100 |
| | | | 0.3 | 0.040 | 0.768 0.765 | 0.006 | 0.080 | 0.768 | 0.006 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.765 | 0.008 | 0.060 | 0.765 | 0.008 | 0.060 |
| | | | 0.3 | 0.100 | 0.767 | 0.007 | 0.060 | 0.767 | 0.007 | 0.060 |
| | | 1 | 0.6 | 0.080 0.080 | $0.746 \\ 0.763$ | 0.004 0.003 | 0.100 0.060 | $0.746 \\ 0.763$ | 0.004 0.003 | 0.100 |
| | | _ | 1.0 | 0.080 | 0.758 | 0.002 | 0.080 | 0.758 | 0.002 | 0.080 |
| | | | 0.3 | 0.000 | 0.754 | 0.005 | 0.080 | 0.754 | 0.005 | 0.080 |
| | 25 | 3 | 0.6 1.0 | 0.000 0.000 | $0.745 \\ 0.751$ | 0.003 0.003 | $0.020 \\ 0.040$ | $0.745 \\ 0.751$ | 0.003 0.003 | 0.020 |
| | | | 0.3 | 0.020 | 0.743 | 0.006 | 0.020 | 0.743 | 0.006 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.754 | 0.004 | 0.000 | 0.754 | 0.004 | 0.000 |
| | | | 0.3 | 0.020 | 0.751 | 0.003 | 0.000 | 0.751 | 0.003 | 0.000 |
| | | 1 | 0.6 | 0.040 | 0.717 | 0.002 | 0.040 | 0.717 | 0.002 | 0.040 |
| | | | 1.0 | 0.040 | 0.719 | 0.001 | 0.040 | 0.719 | 0.001 | 0.040 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.715 0.723 | 0.002 0.001 | 0.040 0.080 | 0.715 0.723 | 0.002 0.001 | 0.040 |
| | 00 | 3 | 1.0 | 0.060 | 0.724 | 0.001 | 0.060 | 0.724 | 0.001 | 0.06 |
| | | | 0.3 | 0.000 | 0.716 | 0.002 | 0.000 | 0.716 | 0.002 | 0.000 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.723 0.720 | 0.001 0.001 | 0.000 0.000 | 0.723 0.720 | 0.001 0.001 | 0.000 |
| | | | 0.3 | 0.200 | 0.740 | 0.001 | 0.660 | 0.743 | 0.001 | 0.620 |
| | 5 | 1 | 0.6 | 0.200 | 0.738 | 0.009 | 0.680 | 0.741 | 0.007 | 0.620 |
| | | | 0.3 | 0.200 | 0.738 | 0.009 | 0.680 | 0.741 | 0.007 | 0.620 |
| | 10 | 1 | 0.6 | 0.180 0.180 | 0.727 0.733 | 0.004 0.003 | 0.340 | 0.731 | 0.004 0.002 | 0.320 |
| | | | 1.0 | 0.180 | 0.729 | 0.003 | 0.380 | 0.741 | 0.002 | 0.360 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 | 0.731 | 0.003 | 0.220 | 0.727 | 0.002 | 0.220 |
| | | 1 | 1.0 | $0.040 \\ 0.040$ | 0.727 0.726 | 0.002 0.001 | 0.220 0.180 | 0.727 0.729 | 0.001 0.001 | 0.220 |
| | 15 | | 0.3 | 0.040 | 0.721 | 0.004 | 0.160 | 0.721 | 0.003 | 0.180 |
| | | 3 | 0.6 1.0 | 0.040 | 0.721 | 0.002 | 0.220 | 0.729 | 0.002 0.002 | 0.320 |
| | | | 0.3 | 0.040 | 0.723 0.717 | 0.002 | 0.220 | 0.729 0.714 | 0.002 | 0.260 |
| | | 1 | 0.6 | 0.020 | 0.721 | 0.001 | 0.080 | 0.714 | 0.001 | 0.10 |
| 5 | | | 1.0 | 0.020 | 0.717 | 0.001 | 0.080 | 0.718 | 0.001 | 0.100 |
| | 25 | 3 | 0.3 0.6 | 0.060 0.060 | 0.712 0.719 | 0.002 0.001 | $0.140 \\ 0.140$ | 0.711 0.714 | 0.002 0.001 | 0.140 |
| | | | 1.0 | 0.060 | 0.714 | 0.001 | 0.120 | 0.716 | 0.001 | 0.120 |
| | | | 0.3 | 0.020 | 0.709 | 0.002 | 0.100 | 0.711 | 0.002 | 0.120 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.714 0.716 | 0.001 0.001 | 0.060 0.080 | 0.713 0.714 | 0.001 0.001 | 0.14 |
| | | | 0.3 | 0.000 | 0.708 | 0.001 | 0.080 | 0.711 | 0.001 | 0.08 |
| | | 1 | 0.6 | 0.000 | 0.710 | 0.000 | 0.060 | 0.709 | 0.000 | 0.04 |
| | | | 0.3 | 0.000 | 0.711 | 0.000 | 0.080 | 0.709 | 0.000 | 0.04 |
| | 50 | 3 | 0.6 | 0.020 | 0.711 | 0.000 | 0.060 | 0.708 | 0.000 | 0.06 |
| | | | 0.3 | 0.020 | 0.710 | 0.000 | 0.060 | 0.709 | 0.000 | 0.06 |
| | | 5 | 0.6 | 0.020 0.020 | 0.707 0.708 | 0.001 | 0.100 0.060 | 0.706 0.709 | 0.001 0.000 | 0.06 |
| | | | 1.0 | 0.020 | 0.710 | 0.000 | 0.060 | 0.708 | 0.000 | 0.08 |
| | 10 | - | 0.3 | 0.120 0.120 | 0.716 | 0.002 | 0.540 | 0.718 0.723 | 0.002 | 0.54 |
| | 10 | 1 | 0.6 1.0 | 0.120 | 0.718 0.716 | 0.001 0.001 | 0.640 0.600 | 0.723 | 0.001 0.001 | 0.62 0.56 |
| | | | 0.3 | 0.020 | 0.709 | 0.001 | 0.340 | 0.716 | 0.001 | 0.30 |
| | 15 | 1 | 0.6 1.0 | 0.020 | 0.714 | 0.001 0.001 | 0.360 | 0.718 | 0.001 | 0.30 |
| | | | 0.3 | 0.020 | 0.714 | 0.001 | 0.300 | 0.718 | 0.001 | 0.30 |
| | 25 | 1 | 0.6 | 0.040 | 0.708 | 0.000 | 0.160 | 0.713 | 0.000 | 0.10 |
| 10 | | | 1.0 | 0.040 | 0.707 | 0.000 | 0.260 | 0.709 | 0.000 | 0.28 |
| | | 1 | 0.3 | 0.000 0.000 | $0.705 \\ 0.704$ | 0.000 | 0.020 0.040 | 0.704 0.705 | 0.000 0.000 | 0.06 0.02 |
| | | _ | 1.0 | 0.000 | 0.706 | 0.000 | 0.100 | 0.705 | 0.000 | 0.04 |
| | 50 | | 0.3 | 0.020 | 0.704 | 0.000 | 0.080 | 0.705 | 0.000 | 0.08 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | $0.704 \\ 0.705$ | 0.000 0.000 | $0.060 \\ 0.140$ | 0.705 0.705 | 0.000 0.000 | 0.06 0.06 |
| | | | 0.3 | 0.020 | 0.703 | 0.000 | 0.080 | 0.703 | 0.000 | 0.06 |
| | | 5 | 0.6 | 0.000 | 0.704 | 0.000 | 0.140 | 0.706 | 0.000 | 0.10 |
| | | | 1.0 | 0.000 | 0.704 | 0.000 | 0.100 | 0.704 | 0.000 | 0.10 |
| | | | 0.3 | 0.120 0.120 | 0.703 0.704 | 0.000 0.000 | 0.320 0.480 | 0.704 0.705 | 0.000 0.000 | 0.36 |
| | 25 | 1 | 0.0 | | | | | | | 0.11 |
| 25 | 25 | 1 | 0.6 1.0 | 0.120 | 0.704 | 0.000 | 0.520 | 0.706 | 0.000 | |
| 25 | 25 50 | 1 | | | | | | | 0.000 0.000 0.000 | 0.460 0.220 0.280 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-----|---------|-----|--------------|----------------|-------------------------------------------|----------------|------------------|------------------|----------------|--------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_{I} |
| | | | 0.3 | 0.220 | 0.884 | 0.025 | 0.340 | 0.884 | 0.025 | 0.34 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 0.876 0.876 | 0.021 0.021 | 0.320 0.320 | 0.876 0.876 | 0.021 0.021 | 0.32 0.32 |
| | | | 0.3 | 0.120 | 0.844 | 0.012 | 0.160 | 0.844 | 0.012 | 0.16 |
| | | 1 | 0.6 | 0.120 | 0.856 | 0.007 | 0.200 | 0.856 | 0.007 | 0.20 |
| | | | 0.3 | 0.120 | 0.858 | 0.007 | 0.200 | 0.858 | 0.007 | 0.20 |
| | 10 | 3 | 0.6 | 0.060 | 0.834 | 0.019 | 0.140 | 0.834 | 0.019 | 0.13 |
| | | | 1.0 | 0.060 | 0.832 | 0.012 | 0.160 | 0.832 | 0.012 | 0.16 |
| | | - | 0.3 | 0.180 | 0.820 | 0.020 | 0.240 | 0.820 | 0.020 | 0.24 |
| | | 5 | 0.6 1.0 | 0.180 0.180 | 0.816 0.818 | 0.015 0.014 | $0.240 \\ 0.240$ | 0.816 0.818 | 0.015 0.014 | 0.24 0.24 |
| | | | 0.3 | 0.040 | 0.825 | 0.010 | 0.120 | 0.825 | 0.010 | 0.12 |
| | | 1 | 0.6 | 0.040 | 0.849 | 0.005 | 0.160 | 0.849 | 0.005 | 0.16 |
| | | | 0.3 | 0.040 | 0.845 | 0.004 | 0.120 | 0.845 | 0.004 | 0.12 |
| | 15 | 3 | 0.6 | 0.040 | 0.819 | 0.007 | 0.100 | 0.819 | 0.007 | 0.10 |
| | | | 1.0 | 0.040 | 0.831 | 0.007 | 0.060 | 0.831 | 0.007 | 0.06 |
| 2 | | = | 0.3 | 0.100 | 0.827 | 0.013 | 0.080 | 0.827 | 0.013 | 0.08 |
| | | 5 | 0.6 1.0 | 0.100 0.100 | 0.823 0.824 | 0.009 0.009 | 0.060 0.060 | 0.823 0.824 | 0.009 0.009 | 0.06 |
| | | | 0.3 | 0.080 | 0.782 | 0.005 | 0.100 | 0.782 | 0.005 | 0.10 |
| | | 1 | 0.6 | 0.080 | 0.795 | 0.003 | 0.060 | 0.795 | 0.003 | 0.06 |
| | | | 0.3 | 0.080 | 0.793 0.781 | 0.002 | 0.080 | 0.793 0.781 | 0.002 | 0.08 |
| | 25 | 3 | 0.6 | 0.000 | 0.781 | 0.003 | 0.020 | 0.781 | 0.003 | 0.00 |
| - | 50 3 | 1.0 | 0.000 | 0.790 | 0.003 | 0.040 | 0.790 | 0.003 | 0.04 | |
| | | | 0.3 | 0.020 | 0.774 | 0.007 | 0.020 | 0.774 | 0.007 | 0.02 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.782 0.780 | 0.004 0.004 | 0.000 0.000 | 0.782 0.780 | 0.004 0.004 | 0.00 |
| | | | 0.3 | 0.020 | 0.773 | 0.004 | 0.100 | 0.773 | 0.004 | 0.10 |
| | 50 | 1 | 0.6 | 0.040 | 0.776 | 0.001 | 0.040 | 0.776 | 0.001 | 0.04 |
| | | | 1.0 | 0.040 | 0.777 | 0.001 | 0.060 | 0.777 | 0.001 | 0.06 |
| | | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.774 0.776 | 0.003 0.001 | 0.040 0.060 | 0.774 0.776 | 0.003 0.001 | 0.04 |
| | 00 | 9 | 1.0 | 0.060 | 0.777 | 0.001 | 0.040 | 0.777 | 0.001 | 0.04 |
| | | | 0.3 | 0.000 | 0.770 | 0.003 | 0.000 | 0.770 | 0.003 | 0.00 |
| | | 5 | 0.6 | 0.000 | 0.776 | 0.001 | 0.000 | 0.776 | 0.001 | 0.00 |
| _ | | | 0.3 | 0.000 | 0.778 | 0.001 | 0.000 | 0.778 | 0.001 | 0.00 |
| - | 5 | 1 | 0.6 | 0.200 | 0.785 | 0.011 | 0.740 | 0.792 | 0.009 | 0.66 |
| | | | 1.0 | 0.200 | 0.785 | 0.011 | 0.740 | 0.792 | 0.009 | 0.66 |
| | 10 | | 0.3 | 0.180 | 0.777 | 0.005 | 0.300 | 0.774 | 0.004 | 0.34 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.180 0.180 | 0.784 0.786 | 0.003 0.003 | $0.360 \\ 0.400$ | $0.772 \\ 0.774$ | 0.003 0.003 | 0.32 |
| | | | 0.3 | 0.040 | 0.771 | 0.004 | 0.240 | 0.776 | 0.003 | 0.22 |
| | 1.5 | 1 | 0.6 | 0.040 | 0.773 | 0.002 | 0.240 | 0.777 | 0.002 | 0.22 |
| | 15 | | 0.3 | | 0.040 0.773 0.040 0.771 0.040 0.764 | 0.002 | 0.240 | 0.777 | 0.002 | 0.20 |
| | | 3 | 0.6 | 0.040 | 0.764 | 0.003 | 0.180 | 0.769 | 0.004 | 0.16 |
| | | | 1.0 | 0.040 | 0.765 | 0.003 | 0.220 | 0.771 | 0.002 | 0.28 |
| | | | 0.3 | 0.020 | 0.766 | 0.002 | 0.040 | 0.764 | 0.002 | 0.06 |
| | | 1 | $0.6 \\ 1.0$ | 0.020 0.020 | 0.766 0.766 | 0.001 0.001 | 0.080 0.120 | $0.764 \\ 0.766$ | 0.001 0.001 | 0.08 |
| 5 | | | 0.3 | 0.060 | 0.764 | 0.003 | 0.180 | 0.761 | 0.001 | 0.12 |
| | 25 | 3 | 0.6 | 0.060 | 0.765 | 0.001 | 0.140 | 0.763 | 0.001 | 0.12 |
| | | | 1.0 | 0.060 | 0.764 | 0.001 | 0.180 | 0.765 | 0.001 | 0.14 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.761 0.761 | 0.003 0.002 | 0.100 0.060 | 0.762 0.765 | 0.003 0.001 | 0.13 |
| | | Ü | 1.0 | 0.020 | 0.760 | 0.002 | 0.080 | 0.764 | 0.001 | 0.12 |
| | | | 0.3 | 0.000 | 0.758 | 0.001 | 0.080 | 0.758 | 0.001 | 0.08 |
| | | 1 | 0.6 | 0.000 | 0.759 | 0.001 0.000 | 0.060 0.060 | 0.759 0.757 | 0.001 | 0.04 |
| | | | 0.3 | 0.000 | 0.760 | 0.000 | 0.060 | 0.757 | 0.000 | 0.06 |
| | 50 | 3 | 0.6 | 0.020 | 0.759 | 0.001 | 0.040 | 0.760 | 0.000 | 0.02 |
| | | | 1.0 | 0.020 | 0.757 | 0.000 | 0.040 | 0.756 | 0.000 | 0.04 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.756 0.758 | 0.001 0.001 | $0.120 \\ 0.040$ | 0.755 0.756 | 0.001 0.001 | 0.10 |
| | | , | 1.0 | 0.020 | 0.759 | 0.001 | 0.040 | 0.756 | 0.001 | 0.10 |
| | | | 0.3 | 0.120 | 0.761 | 0.003 | 0.560 | 0.768 | 0.002 | 0.60 |
| | 10 | 1 | 0.6 | 0.120 | 0.764 | 0.001 | 0.660 0.640 | 0.772 | 0.001 | 0.64 |
| | | | 0.3 | 0.120 | 0.764 | 0.001 | 0.640 | 0.773 | 0.001 | 0.58 |
| | 15 | 1 | 0.6 | 0.020 | 0.760 | 0.002 | 0.400 | 0.763 | 0.001 | 0.38 |
| | | | 1.0 | 0.020 | 0.761 | 0.001 | 0.320 | 0.765 | 0.001 | 0.3 |
| | 25 | 4 | 0.3 | 0.040 | 0.755 | 0.001 0.000 | 0.200 | 0.756 | 0.001 | 0.20 |
| | 25 | 1 | $0.6 \\ 1.0$ | 0.040 0.040 | 0.757 0.756 | 0.000 | 0.140 0.300 | 0.759 0.759 | 0.000 0.000 | 0.18 |
|) | | | 0.3 | 0.000 | 0.754 | 0.000 | 0.120 | 0.753 | 0.000 | 0.06 |
| | | 1 | 0.6 | 0.000 | 0.754 | 0.000 | 0.040 | 0.754 | 0.000 | 0.06 |
| | | | 1.0 | 0.000 | 0.754 | 0.000 | 0.140 | 0.755 | 0.000 | 0.00 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.753 0.754 | 0.001 0.000 | 0.100 0.060 | 0.754 0.754 | 0.000 0.000 | 0.08 |
| | | _ | 1.0 | 0.020 | 0.754 | 0.000 | 0.140 | 0.754 | 0.000 | 0.08 |
| | | | 0.3 | 0.000 | 0.753 | 0.001 | 0.100 | 0.753 | 0.000 | 0.04 |
| | | 5 | $0.6 \\ 1.0$ | 0.000 | 0.754 | 0.000 | 0.140 | 0.754 | 0.000 | 0.10 |
| | | | 0.3 | 0.000 | 0.753 0.752 | 0.000 | 0.080 | 0.753 0.753 | 0.000 | 0.10 |
| | 25 | 1 | 0.6 | 0.120 | 0.754 | 0.000 | 0.540 | 0.755 | 0.000 | 0.48 |
| 5 – | | | 1.0 | 0.120 | 0.753 | 0.000 | 0.560 | 0.755 | 0.000 | 0.48 |
| | | | 0.3 | 0.040 | 0.751 | 0.000 | 0.240 | 0.751 | 0.000 | 0.22 |
| 5 | 50 | 1 | 0.6 | 0.040 | 0.751 | 0.000 | 0.240 | 0.752 | 0.000 | 0.32 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|----------------|----------------|----------------|------------------|----------------|----------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 0.884 | 0.025 | 0.340 | 0.884 | 0.025 | 0.340 |
| | 5 | 1 | 0.6 | 0.220 | 0.876 | 0.021 | 0.320 | 0.876 | 0.021 | 0.320 |
| | | | 0.3 | 0.220 | 0.876 | 0.021 | 0.320 | 0.876 | 0.021 | 0.320 |
| | | 1 | 0.6 | 0.120 | 0.856 | 0.007 | 0.200 | 0.856 | 0.007 | 0.200 |
| | | | 1.0 | 0.120 | 0.858 | 0.007 | 0.200 | 0.858 | 0.007 | 0.200 |
| | 10 | 3 | 0.3 | 0.060 | 0.834 | 0.019 0.012 | 0.180 | 0.834 | 0.019 0.012 | 0.180 |
| | 10 | 3 | 1.0 | 0.060 0.060 | 0.836 0.832 | 0.012 | 0.140 0.160 | 0.836 0.832 | 0.012 | $0.140 \\ 0.160$ |
| | | | 0.3 | 0.180 | 0.820 | 0.020 | 0.240 | 0.820 | 0.020 | 0.240 |
| | | 5 | 0.6 | 0.180 | 0.816 | 0.015 | 0.240 | 0.816 | 0.015 | 0.240 |
| | | | 0.3 | 0.180 | 0.818 | 0.014 | 0.240 | 0.818 | 0.014 | 0.240 |
| | | 1 | 0.6 | 0.040 | 0.849 | 0.005 | 0.160 | 0.849 | 0.005 | 0.160 |
| | | | 1.0 | 0.040 | 0.845 | 0.004 | 0.120 | 0.845 | 0.004 | 0.120 |
| | 15 | 3 | 0.3 | 0.040 0.040 | 0.829 0.819 | 0.013 0.007 | 0.080 0.100 | 0.829 0.819 | 0.013 0.007 | 0.080 |
| | 10 | 3 | 1.0 | 0.040 | 0.815 | 0.007 | 0.060 | 0.831 | 0.007 | 0.060 |
| 2 | | | 0.3 | 0.100 | 0.827 | 0.013 | 0.080 | 0.827 | 0.013 | 0.080 |
| 2 | | 5 | 0.6 | 0.100 | 0.823 | 0.009 | 0.060 | 0.823 | 0.009 | 0.060 |
| | | | 0.3 | 0.100 | 0.824 | 0.009 | 0.060 | 0.824 | 0.009 | 0.060 |
| | | 1 | 0.6 | 0.080 | 0.828 | 0.003 | 0.060 | 0.828 | 0.003 | 0.060 |
| | | | 1.0 | 0.080 | 0.830 | 0.003 | 0.080 | 0.830 | 0.003 | 0.080 |
| | 25 | 3 | 0.3 | 0.000 | 0.815 | 0.007 0.004 | 0.060 | 0.815 0.824 | 0.007 | 0.060 0.020 |
| | 20 | 3 | 1.0 | 0.000 | 0.824 0.825 | 0.003 | $0.020 \\ 0.040$ | 0.825 | 0.004 0.003 | 0.040 |
| | | | 0.3 | 0.020 | 0.814 | 0.008 | 0.020 | 0.814 | 0.008 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.818 | 0.005 | 0.000 | 0.818 | 0.005 | 0.000 |
| | | | 0.3 | 0.020 | 0.814 | 0.004 | 0.000 | 0.814 | 0.004 | 0.000 |
| | | 1 | 0.6 | 0.040 | 0.810 | 0.002 | 0.040 | 0.810 | 0.002 | 0.040 |
| | | | 1.0 | 0.040 | 0.814 | 0.001 | 0.060 | 0.814 | 0.001 | 0.060 |
| | 50 | 3 | 0.3 | 0.060 0.060 | 0.812 0.813 | 0.003 0.001 | 0.040 0.080 | 0.812 0.813 | 0.003 | 0.040 0.080 |
| | 30 | 3 | 1.0 | 0.060 | 0.813 | 0.001 | 0.060 | 0.813 | 0.001 0.001 | 0.060 |
| | | | 0.3 | 0.000 | 0.810 | 0.003 | 0.020 | 0.810 | 0.003 | 0.020 |
| | | 5 | 0.6 | 0.000 | 0.810 | 0.002 | 0.000 | 0.810 | 0.002 | 0.000 |
| | | | 0.3 | 0.000 | 0.813 | 0.001 | 0.020 | 0.813 | 0.001 | 0.020 |
| | 5 | 1 | 0.6 | 0.200 | 0.822 | 0.015 | 0.760 | 0.823 | 0.010 | 0.720 |
| | | | 1.0 | 0.200 | 0.822 | 0.015 | 0.760 | 0.823 | 0.010 | 0.720 |
| | 10 | 1 | 0.3 | 0.180 0.180 | 0.820 0.821 | 0.007 0.004 | 0.320 0.340 | 0.822 0.823 | 0.005 0.003 | 0.340 0.420 |
| | 10 | 1 | 1.0 | 0.180 | 0.821 | 0.004 | 0.420 | 0.823 | 0.003 | 0.440 |
| | | | 0.3 | 0.040 | 0.815 | 0.005 | 0.200 | 0.815 | 0.004 | 0.220 |
| | | 1 | 0.6 | 0.040 | 0.821 | 0.002 | 0.280 | 0.815 | 0.002 | 0.240 |
| | 15 | | 0.3 | 0.040 | 0.823 | 0.002 | 0.280 | 0.817 | 0.002 | 0.260 |
| | | 3 | 0.6 | 0.040 | 0.815 | 0.003 | 0.280 | 0.810 | 0.003 | 0.320 |
| | | | 1.0 | 0.040 | 0.814 | 0.003 | 0.220 | 0.811 | 0.003 | 0.300 |
| | | 1 | 0.3 | 0.020 0.020 | 0.808 0.814 | 0.003 0.001 | 0.060 0.060 | 0.810 0.813 | 0.003 0.001 | 0.100 0.100 |
| 5 | | - | 1.0 | 0.020 | 0.814 | 0.001 | 0.140 | 0.809 | 0.001 | 0.100 |
| | | | 0.3 | 0.060 | 0.811 | 0.004 | 0.180 | 0.808 | 0.003 | 0.100 |
| | 25 | 3 | 0.6 1.0 | 0.060 0.060 | 0.812 0.812 | 0.002 0.001 | 0.140 0.180 | 0.810 0.809 | 0.001 0.001 | 0.120 0.160 |
| | | | 0.3 | 0.020 | 0.808 | 0.004 | 0.100 | 0.808 | 0.004 | 0.140 |
| | | 5 | 0.6 | 0.020 | 0.810 | 0.002 | 0.080 | 0.809 | 0.002 | 0.200 |
| | | | 0.3 | 0.020 | 0.807 | 0.002 | 0.120 | 0.808 | 0.002 | 0.160 |
| | | 1 | 0.6 | 0.000 | 0.807 | 0.001 | 0.060 | 0.807 | 0.001 | 0.080 0.040 |
| | | | 1.0 | 0.000 | 0.808 | 0.001 | 0.080 | 0.807 | 0.000 | 0.060 |
| | 50 | | 0.3 | 0.020 | 0.805 | 0.002 | 0.040 | 0.805 | 0.002 | 0.080 |
| | 50 | 3 | 0.6 1.0 | 0.020 0.020 | 0.806 0.808 | 0.001 0.001 | $0.040 \\ 0.020$ | 0.806 0.808 | 0.001 0.001 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 0.804 | 0.002 | 0.120 | 0.804 | 0.002 | 0.100 |
| | | 5 | 0.6 | 0.020 | 0.807 | 0.001 | 0.040 | 0.806 | 0.001 | 0.120 |
| | | | 0.3 | 0.020 | 0.808 | 0.001 | 0.040 | 0.807 | 0.001 | 0.080 |
| | 10 | 1 | 0.6 | 0.120 | 0.810 | 0.002 | 0.680 | 0.812 | 0.001 | 0.660 |
| | | | 1.0 | 0.120 | 0.810 | 0.002 | 0.680 | 0.812 | 0.001 | 0.600 |
| | 15 | 1 | $0.3 \\ 0.6$ | 0.020 | 0.806 | 0.002 0.001 | 0.380 | 0.806 | 0.002 | 0.400 |
| | 10 | 1 | 1.0 | 0.020 0.020 | 0.808 0.808 | 0.001 | $0.440 \\ 0.300$ | 0.810 0.809 | 0.001 0.001 | 0.380 0.300 |
| | | | 0.3 | 0.040 | 0.804 | 0.001 | 0.260 | 0.804 | 0.001 | 0.200 |
| | 25 | 1 | 0.6 | 0.040 | 0.805 | 0.001 | 0.180 | 0.806 | 0.001 | 0.180 |
| 10 | | | 0.3 | 0.040 | 0.806 | 0.001 | 0.380 | 0.806 | 0.000 | 0.340 |
| | | 1 | 0.6 | 0.000 | 0.803 | 0.000 | 0.060 | 0.803 | 0.000 | 0.080 |
| | | | 1.0 | 0.000 | 0.804 | 0.000 | 0.140 | 0.803 | 0.000 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.802 | 0.001 0.000 | 0.140 | 0.802 0.803 | 0.001 | 0.120 0.040 |
| | 30 | 3 | 1.0 | 0.020 0.020 | 0.803 0.804 | 0.000 | 0.100 0.120 | 0.803 | 0.000 0.000 | 0.040 |
| | | | 0.3 | 0.000 | 0.802 | 0.001 | 0.100 | 0.802 | 0.001 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.803 | 0.000 | 0.180 | 0.803 | 0.000 | 0.100 |
| | | | 0.3 | 0.000 | 0.803 | 0.000 | 0.100 | 0.803 | 0.000 | 0.100 |
| | 25 | 1 | 0.6 | 0.120 | 0.802 | 0.000 | 0.560 | 0.803 | 0.000 | 0.460 |
| 25 | | | 1.0 | 0.120 | 0.802 | 0.000 | 0.580 | 0.803 | 0.000 | 0.460 |
| | 50 | 1 | $0.3 \\ 0.6$ | 0.040 0.040 | 0.801 0.801 | 0.000 | 0.260 0.240 | 0.801 0.802 | 0.000 | 0.240 0.300 |
| | 50 | | 1.0 | 0.040 | 0.801 | 0.000 | 0.220 | 0.802 | 0.000 | 0.300 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|-----|--------------|------------------|----------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.043 | 0.360 | 1.000 | 0.043 | 0.360 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.035 | 0.360 | 1.000 | 0.035 | 0.360 |
| | | | 0.3 | 0.220 | 0.922 | 0.035 | 0.360 | 0.922 | 0.035 | 0.360 |
| | | 1 | 0.6 | 0.120 | 0.924 | 0.019 | 0.260 | 0.924 | 0.019 | 0.160 |
| | | | 1.0 | 0.120 | 0.924 | 0.010 | 0.240 | 0.924 | 0.010 | 0.240 |
| | 10 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.916 0.912 | 0.027 0.017 | 0.180 0.140 | 0.916 0.912 | 0.027 0.017 | 0.180 0.140 |
| | | | 1.0 | 0.060 | 0.912 | 0.017 | 0.160 | 0.912 | 0.017 | 0.160 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.912 0.908 | 0.029 0.020 | 0.180 0.200 | 0.912 0.908 | 0.029 0.020 | 0.180 0.200 |
| | | | 1.0 | 0.180 | 0.908 | 0.020 | 0.200 | 0.908 | 0.020 | 0.200 |
| | | 1 | 0.3 0.6 | 0.040 | 0.893 | 0.013 | 0.080 | 0.893 | 0.013 0.006 | 0.080 0.140 |
| | | 1 | 1.0 | $0.040 \\ 0.040$ | 0.900 0.900 | 0.006 0.005 | 0.140 0.120 | 0.900 0.900 | 0.005 | 0.140 |
| | | | 0.3 | 0.040 | 0.877 | 0.017 | 0.100 | 0.877 | 0.017 | 0.100 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.879 0.885 | 0.009 0.008 | 0.080 0.020 | 0.879 0.885 | 0.009 0.008 | 0.080 0.020 |
| 2 | | | 0.3 | 0.100 | 0.873 | 0.016 | 0.080 | 0.873 | 0.016 | 0.080 |
| 2 | | 5 | 0.6 1.0 | 0.100 0.100 | 0.885 0.889 | 0.012 0.012 | 0.080 0.060 | 0.885 0.889 | 0.012 0.012 | 0.080 0.060 |
| | | | 0.3 | 0.080 | 0.897 | 0.012 | 0.100 | 0.897 | 0.012 | 0.100 |
| | | 1 | 0.6 | 0.080 | 0.895 | 0.004 | 0.040 | 0.895 | 0.004 | 0.040 |
| | | | 0.3 | 0.080 | 0.900 | 0.003 | 0.060 | 0.900 | 0.003 | 0.060 |
| | 25 | 3 | 0.6 | 0.000 | 0.891 | 0.005 | 0.020 | 0.891 | 0.005 | 0.020 |
| | | | 0.3 | 0.000 | 0.893 | 0.004 | 0.040 | 0.893 | 0.004 | 0.040 |
| | | 5 | 0.6 | 0.020 | 0.892 | 0.012 | 0.040 | 0.892 | 0.012 | 0.040 |
| | | | 1.0 | 0.020 | 0.889 | 0.006 | 0.020 | 0.889 | 0.006 | 0.020 |
| | | 1 | 0.3 0.6 | $0.040 \\ 0.040$ | 0.868 0.870 | 0.003 0.002 | 0.080 0.040 | 0.868 0.870 | 0.003 0.002 | 0.080 0.040 |
| | | | 1.0 | 0.040 | 0.868 | 0.002 | 0.060 | 0.868 | 0.002 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.866 0.870 | 0.005 0.002 | 0.040 0.080 | 0.866 0.870 | 0.005 0.002 | 0.040 0.080 |
| | 00 | | 1.0 | 0.060 | 0.869 | 0.002 | 0.080 | 0.869 | 0.002 | 0.080 |
| | | | 0.3 | 0.000 | 0.866 | 0.005 | 0.060 | 0.866 | 0.005 | 0.060 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.865 0.870 | 0.002 0.002 | 0.000 0.000 | 0.865 0.870 | 0.002 0.002 | 0.000 0.000 |
| | | | 0.3 | 0.200 | 0.867 | 0.048 | 0.800 | 0.870 | 0.024 | 0.780 |
| | 5 | 1 | 0.6 1.0 | 0.200 0.200 | 0.867 0.867 | 0.026 0.026 | 0.820 0.820 | 0.871 0.871 | 0.014 0.014 | $0.740 \\ 0.740$ |
| | 5 | | 0.3 | 0.180 | 0.866 | 0.010 | 0.460 | 0.862 | 0.007 | 0.380 |
| | | 1 | 0.6 1.0 | 0.180 0.180 | 0.868 0.865 | 0.005 0.005 | $0.420 \\ 0.440$ | 0.863 0.862 | $0.004 \\ 0.004$ | $0.360 \\ 0.380$ |
| | 15 | | 0.3 | 0.180 | 0.863 | 0.008 | 0.440 | 0.863 | 0.004 | 0.380 |
| | | 1 | 0.6 | 0.040 | 0.862 | 0.003 | 0.240 | 0.870 | 0.002 | 0.280 |
| | | _ | 0.3 | 0.040 | 0.865 | 0.003 | 0.280 | 0.866 | 0.002 | 0.240 |
| | | 3 | 0.6 | 0.040 | 0.858 | 0.005 | 0.300 | 0.862 | 0.004 | 0.400 |
| | | | 0.3 | 0.040 | 0.860 | 0.004 | 0.220 | 0.861 | 0.004 | 0.340 |
| | | 1 | 0.6 | 0.020 | 0.861 | 0.002 | 0.080 | 0.861 | 0.002 | 0.120 |
| 5 | | | 0.3 | 0.020 | 0.862 | 0.001 | 0.160 | 0.861 | 0.001 | 0.140 |
| | 25 | 3 | 0.6 | 0.060 | 0.859 | 0.003 | 0.160 | 0.859 | 0.004 | 0.140 |
| | | | 0.3 | 0.060 | 0.861 | 0.002 | 0.180 | 0.860 | 0.002 | 0.140 |
| | | 5 | 0.6 | 0.020 0.020 | 0.856 0.857 | 0.006 0.003 | 0.100 0.080 | 0.859 0.858 | 0.005 0.002 | 0.100 0.200 |
| | | | 1.0 | 0.020 | 0.857 | 0.002 | 0.140 | 0.858 | 0.002 | 0.160 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 | 0.855 0.856 | 0.002 0.001 | 0.060 0.060 | 0.852 0.855 | 0.001 0.001 | 0.080 0.060 |
| | | _ | 1.0 | 0.000 | 0.856 | 0.001 | 0.060 | 0.855 | 0.001 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.854 0.855 | 0.003 0.001 | 0.040 0.040 | 0.853 0.854 | 0.002 0.001 | 0.100 0.060 |
| | | | 1.0 | 0.020 | 0.856 | 0.001 | 0.060 | 0.853 | 0.001 | 0.040 |
| | | 5 | 0.3 0.6 | 0.020 0.020 | 0.855 0.855 | 0.003 0.001 | 0.120 0.080 | 0.853 0.854 | 0.003 0.001 | 0.100 0.120 |
| | | J | 1.0 | 0.020 | 0.855 | 0.001 | 0.080 | 0.853 | 0.001 | 0.080 |
| | | | 0.3 | 0.120 | 0.856 | 0.006 | 0.600 | 0.858 | 0.004 | 0.680 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.854 0.855 | 0.002 0.002 | $0.720 \\ 0.740$ | 0.859 0.858 | 0.002 0.002 | 0.680 0.620 |
| | | | 0.3 | 0.020 | 0.855 | 0.004 | 0.480 | 0.854 | 0.003 | 0.380 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.855 0.855 | 0.001 0.001 | $0.460 \\ 0.340$ | 0.858 0.857 | 0.001 0.001 | $0.420 \\ 0.340$ |
| | | | 0.3 | 0.040 | 0.854 | 0.001 | 0.400 | 0.854 | 0.001 | 0.280 |
| | 25 | 1 | 0.6 | 0.040 | 0.853 | 0.001 | 0.200 | 0.854 | 0.001 | 0.200 |
| 10 | | | 0.3 | 0.040 | 0.855 0.852 | 0.001 | 0.340 | 0.855 0.852 | 0.001 | 0.320 |
| | | 1 | 0.6 | 0.000 | 0.852 | 0.000 | 0.060 | 0.852 | 0.000 | 0.080 |
| | | | 0.3 | 0.000 | 0.853 0.852 | 0.000 | 0.180 | 0.853 0.852 | 0.000 | 0.120 |
| | 50 | 3 | 0.6 | 0.020 | 0.852 | 0.001 | 0.180 | 0.852 | 0.001 | 0.200 |
| | | | 1.0 | 0.020 | 0.852 | 0.000 | 0.160 | 0.853 | 0.000 | 0.160 |
| | | 5 | 0.3 0.6 | 0.000 | 0.852 0.852 | 0.001 0.000 | 0.120 0.180 | 0.852 0.852 | 0.001 0.000 | 0.080 0.120 |
| | | | 1.0 | 0.000 | 0.853 | 0.000 | 0.100 | 0.852 | 0.000 | 0.100 |
| | 25 | 1 | 0.3 0.6 | 0.120 0.120 | 0.851 0.852 | 0.001 0.000 | 0.560 0.540 | 0.852 0.852 | 0.000 | 0.320 0.520 |
| 25 | | _ 1 | 1.0 | 0.120 | 0.852 | 0.000 | 0.620 | 0.852 | 0.000 | 0.520 0.540 |
| 20 | FO | 1 | 0.3 | 0.040 | 0.851 | 0.000 | 0.280 | 0.851 | 0.000 | 0.300 |
| | 50 | | 0.6 1.0 | $0.040 \\ 0.040$ | 0.851 0.851 | 0.000 0.000 | 0.320 0.260 | 0.851 0.851 | 0.000 0.000 | 0.320 0.320 |
| | | | - | | | | | | | - 1 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|----|---|--------------|------------------|------------------|------------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | $_{Rob}{}_{I}$ | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.043 | 0.360 | 1.000 | 0.043 | 0.360 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 1.000 1.000 | 0.035 0.035 | 0.360 0.360 | 1.000 1.000 | 0.035 0.035 | 0.360 0.360 |
| | | | 0.3 | 0.120 | 0.922 | 0.033 | 0.300 | 0.922 | 0.033 | 0.180 |
| | | 1 | 0.6 | 0.120 | 0.924 | 0.010 | 0.260 | 0.924 | 0.010 | 0.260 |
| | | | 0.3 | 0.120 | 0.924 0.916 | 0.010 | 0.240 | 0.924 0.916 | 0.010 | 0.240 |
| | 10 | 3 | 0.6 | 0.060 | 0.912 | 0.017 | 0.140 | 0.912 | 0.017 | 0.140 |
| | | | 1.0 | 0.060 | 0.912 | 0.017 | 0.160 | 0.912 | 0.017 | 0.160 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 0.912 0.908 | 0.029 0.020 | 0.180 0.200 | 0.912 0.908 | 0.029 0.020 | 0.180 0.200 |
| | | | 1.0 | 0.180 | 0.908 | 0.020 | 0.200 | 0.908 | 0.020 | 0.200 |
| | | 1 | 0.3 | 0.040 | 0.941 0.944 | 0.019 | 0.140 | 0.941 0.944 | 0.019 | 0.140 |
| | | 1 | 1.0 | 0.040 0.040 | 0.944 | 0.008 0.007 | 0.180 0.160 | 0.944 | 0.008 0.007 | 0.180 0.160 |
| | | | 0.3 | 0.040 | 0.943 | 0.025 | 0.100 | 0.943 | 0.025 | 0.100 |
| | 15 | 3 | 0.6 1.0 | 0.040 0.040 | 0.947 0.945 | 0.012 0.010 | $0.080 \\ 0.040$ | 0.947 0.945 | 0.012 0.010 | 0.080 0.040 |
| | | | 0.3 | 0.100 | 0.940 | 0.023 | 0.080 | 0.940 | 0.023 | 0.040 |
| 2 | | 5 | 0.6 | 0.100 | 0.940 | 0.016 | 0.060 | 0.940 | 0.016 | 0.060 |
| | | | 0.3 | 0.100 | 0.941 | 0.015 | 0.040 | 0.941 | 0.015 | 0.040 |
| | | 1 | 0.6 | 0.080 | 0.932 | 0.005 | 0.040 | 0.932 | 0.005 | 0.040 |
| | | | 1.0 | 0.080 | 0.932 | 0.004 | 0.060 | 0.932 | 0.004 | 0.060 |
| | 25 | 3 | 0.3 | 0.000 | 0.925 0.928 | 0.015 0.006 | 0.060 0.040 | 0.925 0.928 | 0.015 0.006 | 0.060 0.040 |
| | 20 | 9 | 1.0 | 0.000 | 0.926 | 0.005 | 0.080 | 0.926 | 0.005 | 0.040 |
| | | | 0.3 | 0.020 | 0.925 | 0.015 | 0.020 | 0.925 | 0.015 | 0.020 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.924 0.926 | 0.007 0.007 | $0.040 \\ 0.020$ | 0.924 0.926 | $0.007 \\ 0.007$ | 0.040 0.020 |
| | | | 0.3 | 0.040 | 0.906 | 0.004 | 0.060 | 0.906 | 0.004 | 0.060 |
| | | 1 | 0.6 | 0.040 | 0.908 | 0.002 | 0.040 | 0.908 | 0.002 | 0.040 |
| | | | 0.3 | 0.040 | 0.907 0.905 | 0.002 | 0.060 | 0.907 | 0.002 | 0.060 |
| | 50 | 3 | 0.6 | 0.060 | 0.906 | 0.002 | 0.060 | 0.906 | 0.002 | 0.060 |
| | | | 0.3 | 0.060 | 0.908 | 0.002 | 0.060 | 0.908 | 0.002 | 0.060 |
| | | 5 | 0.6 | 0.000 | 0.903 0.906 | 0.007 0.003 | 0.040 0.000 | 0.903 0.906 | 0.007 0.003 | 0.040 0.000 |
| | | | 1.0 | 0.000 | 0.908 | 0.002 | 0.000 | 0.908 | 0.002 | 0.000 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.908 0.916 | $0.360 \\ 0.117$ | 0.920 0.880 | 0.904 0.906 | 0.037 0.022 | 0.860 0.860 |
| | J | 1 | 1.0 | 0.200 | 0.916 | 0.117 | 0.880 | 0.906 | 0.022 | 0.860 |
| | | | 0.3 | 0.180 | 0.908 | 0.017 | 0.520 | 0.908 | 0.010 | 0.540 |
| | 10 | 1 | 0.6 1.0 | 0.180 0.180 | 0.908 0.910 | 0.008 0.008 | $0.440 \\ 0.520$ | 0.912 0.912 | $0.006 \\ 0.005$ | $0.340 \\ 0.340$ |
| | - | | 0.3 | 0.040 | 0.907 | 0.013 | 0.260 | 0.905 | 0.009 | 0.260 |
| | | 1 | 0.6 | 0.040 | 0.911 | 0.004 | 0.240 | 0.907 | 0.003 | 0.260 |
| | 15 | | 0.3 | 0.040 | 0.910 | 0.004 | 0.280 | 0.907 | 0.003 | 0.280 |
| | | 3 | 0.6 | 0.040 | 0.908 | 0.007 | 0.300 | 0.908 | 0.005 | 0.380 |
| | | | 0.3 | 0.040 | 0.907 0.904 | 0.006 | 0.320 | 0.908 | 0.005 | 0.340 |
| | | 1 | 0.6 | 0.020 | 0.904 | 0.007 | 0.160 | 0.905 | 0.000 | 0.140 |
| 5 | | | 1.0 | 0.020 | 0.907 | 0.002 | 0.180 | 0.906 | 0.002 | 0.160 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.905 0.906 | 0.008 0.003 | 0.080 0.220 | 0.903 0.905 | 0.006 0.002 | 0.120 0.160 |
| | | | 1.0 | 0.060 | 0.907 | 0.003 | 0.200 | 0.904 | 0.002 | 0.220 |
| | | _ | 0.3 | 0.020 | 0.905 | 0.010 | 0.180 | 0.903 | 0.008 | 0.100 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.906 0.906 | 0.004 0.003 | 0.100 0.120 | 0.904 0.906 | 0.003 0.003 | 0.180 0.160 |
| | | | 0.3 | 0.000 | 0.903 | 0.002 | 0.040 | 0.902 | 0.002 | 0.100 |
| | | 1 | 0.6 1.0 | 0.000 0.000 | $0.904 \\ 0.904$ | 0.001 0.001 | 0.060 0.060 | 0.903 | 0.001 | 0.080 0.040 |
| | | | 0.3 | 0.020 | 0.904 | 0.001 | 0.000 | 0.903 | 0.001 | 0.040 |
| | 50 | 3 | 0.6 | 0.020 | 0.904 | 0.001 | 0.040 | 0.903 | 0.001 | 0.040 |
| | | | 0.3 | 0.020 | 0.904 | 0.001 | 0.120 | 0.903 | 0.001 | 0.080 |
| | | 5 | 0.6 | 0.020 | 0.904 | 0.001 | 0.080 | 0.903 | 0.001 | 0.100 |
| | | | 1.0 | 0.020 | 0.904 | 0.001 | 0.080 | 0.903 | 0.001 | 0.060 |
| | 10 | 1 | 0.3 | 0.120 0.120 | 0.902 0.903 | 0.014 0.005 | 0.680 0.800 | 0.903 0.903 | 0.006 0.003 | 0.660 0.720 |
| | 10 | - | 1.0 | 0.120 | 0.903 | 0.005 | 0.860 | 0.904 | 0.002 | 0.700 |
| | | | 0.3 | 0.020 | 0.903 | 0.007 | 0.500 | 0.903 | 0.005 | 0.540 |
| | 15 | 1 | 0.6 1.0 | 0.020 0.020 | 0.904 0.903 | 0.002 0.002 | 0.560 0.500 | 0.904 0.904 | 0.001 0.001 | $0.460 \\ 0.420$ |
| | | | 0.3 | 0.040 | 0.902 | 0.003 | 0.320 | 0.902 | 0.003 | 0.300 |
| | 25 | 1 | 0.6 | 0.040 | 0.903 | 0.001 | 0.300 | 0.902 | 0.001 | 0.240 |
| 10 | | | 0.3 | 0.040 | 0.903 | 0.001 | 0.340 | 0.903 | 0.001 | 0.340 |
| | | 1 | 0.6 | 0.000 | 0.902 | 0.001 | 0.080 | 0.902 | 0.000 | 0.160 |
| | | | 0.3 | 0.000 | 0.902 | 0.000 | 0.200 | 0.901 | 0.000 | 0.120 |
| | 50 | 3 | 0.6 | 0.020 0.020 | 0.901 0.902 | 0.002 0.001 | 0.140 0.180 | 0.901 0.901 | 0.002 0.000 | 0.180 |
| | | | 1.0 | 0.020 | 0.902 | 0.000 | 0.180 | 0.901 | 0.000 | 0.180 |
| | | 5 | 0.3 | 0.000 | 0.901 0.902 | 0.002 0.001 | 0.140 0.220 | 0.901 0.901 | 0.002 0.000 | 0.100 0.080 |
| | | J | 1.0 | 0.000 | 0.902 | 0.001 | 0.220 | 0.901 | 0.000 | 0.080 |
| | | | 0.3 | 0.120 | 0.901 | 0.001 | 0.580 | 0.901 | 0.001 | 0.440 |
| | 25 | 1 | 0.6 1.0 | $0.120 \\ 0.120$ | 0.901 0.901 | 0.000 0.000 | 0.640 0.660 | 0.901 0.901 | 0.000 0.000 | $0.540 \\ 0.580$ |
| 25 | | | 0.3 | 0.040 | 0.900 | 0.000 | 0.400 | 0.901 | 0.000 | 0.380 |
| | 50 | 1 | 0.6 | 0.040 | 0.901 | 0.000 | 0.380 | 0.901 | 0.000 | 0.240 |
| | | | 1.0 | 0.040 | 0.901 | 0.000 | 0.340 | 0.901 | 0.000 | 0.360 |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|----|----|---|--------------|------------------|----------------|----------------|------------------|----------------|------------------|----------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob_F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.043 | 0.360 | 1.000 | 0.043 | 0.360 |
| | 5 | 1 | 0.6 1.0 | 0.220 0.220 | 1.000 1.000 | 0.035 0.035 | 0.360 0.360 | 1.000 1.000 | 0.035 0.035 | 0.360 0.360 |
| | | | 0.3 | 0.120 | 1.000 | 0.040 | 0.200 | 1.000 | 0.040 | 0.200 |
| | | 1 | 0.6 | 0.120 | 1.000 | 0.017 | 0.160 | 1.000 | 0.017 | 0.160 |
| | | | 0.3 | 0.120 | 1.000 | 0.016 | 0.180 | 1.000 | 0.016 | 0.180 |
| | 10 | 3 | 0.6 | 0.060 | 1.000 | 0.029 | 0.180 | 1.000 | 0.029 | 0.180 |
| | | | 1.0 | 0.060 | 1.000 | 0.030 | 0.140 | 1.000 | 0.030 | 0.140 |
| | | 5 | $0.3 \\ 0.6$ | 0.180 0.180 | 1.000 1.000 | 0.065 0.045 | 0.160 0.160 | 1.000 1.000 | $0.065 \\ 0.045$ | 0.160 0.160 |
| | | | 1.0 | 0.180 | 1.000 | 0.044 | 0.140 | 1.000 | 0.044 | 0.140 |
| | | 1 | 0.3 0.6 | 0.040 0.040 | 1.000 1.000 | 0.037 0.013 | 0.220 0.200 | 1.000 1.000 | 0.037 0.013 | 0.220 0.200 |
| | | 1 | 1.0 | 0.040 | 1.000 | 0.013 | 0.180 | 1.000 | 0.013 | 0.180 |
| | | | 0.3 | 0.040 | 1.000 | 0.042 | 0.100 | 1.000 | 0.042 | 0.100 |
| | 15 | 3 | 0.6 1.0 | $0.040 \\ 0.040$ | 1.000 1.000 | 0.018 0.018 | $0.160 \\ 0.120$ | 1.000 1.000 | 0.018 0.018 | 0.160 0.120 |
| | | | 0.3 | 0.100 | 1.000 | 0.013 | 0.060 | 1.000 | 0.013 | 0.060 |
| 2 | | 5 | 0.6 | 0.100 | 1.000 | 0.025 | 0.100 | 1.000 | 0.025 | 0.100 |
| | | | 0.3 | 0.100 | 1.000 0.966 | 0.024 | 0.040 | 1.000 0.966 | 0.024 | 0.040 |
| | | 1 | 0.6 | 0.080 | 0.966 | 0.016 | 0.120 | 0.966 | 0.016 0.006 | 0.120 |
| | | | 1.0 | 0.080 | 0.969 | 0.005 | 0.080 | 0.969 | 0.005 | 0.080 |
| | 25 | | 0.3 | 0.000 | 0.964 | 0.021 | 0.060 | 0.964 | 0.021 | 0.060 |
| | 23 | 3 | 0.6 1.0 | 0.000 0.000 | 0.961 0.963 | 0.008 0.007 | $0.020 \\ 0.040$ | 0.961 0.963 | $0.008 \\ 0.007$ | 0.020 0.040 |
| | | | 0.3 | 0.020 | 0.965 | 0.022 | 0.020 | 0.965 | 0.022 | 0.020 |
| | | 5 | 0.6 | 0.020 | 0.967 | 0.009 | 0.040 | 0.967 | 0.009 | 0.040 |
| | | | 0.3 | 0.020 | 0.966 | 0.009 | 0.020 | 0.966 | 0.009 | 0.020 |
| | | 1 | 0.6 | 0.040 | 0.964 | 0.003 | 0.040 | 0.964 | 0.003 | 0.040 |
| | | | 1.0 | 0.040 | 0.965 | 0.003 | 0.060 | 0.965 | 0.003 | 0.060 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.964 0.962 | 0.012 0.003 | 0.020 0.040 | 0.964 0.962 | 0.012 0.003 | 0.020 0.040 |
| | 00 | 9 | 1.0 | 0.060 | 0.962 | 0.003 | 0.040 | 0.962 | 0.003 | 0.040 |
| | | | 0.3 | 0.000 | 0.963 | 0.015 | 0.060 | 0.963 | 0.015 | 0.060 |
| | | 5 | 0.6 1.0 | 0.000 0.000 | 0.963 0.962 | 0.004 0.003 | 0.000 0.020 | 0.963 0.962 | 0.004 0.003 | 0.000 0.020 |
| | | | 0.3 | 0.200 | 0.918 | 1.000 | 0.920 | 0.958 | 0.306 | 0.920 |
| | 5 | 1 | 0.6 | 0.200 | 0.937 | 1.000 | 0.940 | 0.963 | 0.090 | 0.940 |
| | | | 0.3 | 0.200 | 0.937 0.957 | 1.000 0.052 | 0.940 | 0.963 0.952 | 0.090 | 0.940 |
| | 10 | 1 | 0.6 | 0.180 | 0.957 | 0.032 | 0.460 | 0.952 | 0.023 | 0.320 |
| | | | 1.0 | 0.180 | 0.958 | 0.020 | 0.360 | 0.953 | 0.010 | 0.460 |
| | | 1 | $0.3 \\ 0.6$ | 0.040 | 0.956 | 0.029 | 0.300 | 0.955 | 0.018 | 0.300 |
| | | 1 | 1.0 | $0.040 \\ 0.040$ | 0.957 0.957 | 0.008 0.007 | 0.260 0.340 | 0.956 0.956 | 0.005 0.005 | 0.260 0.240 |
| | 15 | | 0.3 | 0.040 | 0.954 | 0.036 | 0.400 | 0.955 | 0.024 | 0.260 |
| | | 3 | 0.6 1.0 | 0.040 | 0.955 | 0.014 | 0.220 | 0.955 | 0.009 | 0.400 |
| | | | 0.3 | 0.040 | 0.955 0.955 | 0.012 | 0.220 | 0.955 0.953 | 0.008 | 0.380 |
| | | 1 | 0.6 | 0.020 | 0.955 | 0.004 | 0.100 | 0.954 | 0.003 | 0.220 |
| 5 | | | 1.0 | 0.020 | 0.955 | 0.003 | 0.120 | 0.955 | 0.002 | 0.220 |
| | 25 | 3 | $0.3 \\ 0.6$ | 0.060 0.060 | 0.953 0.954 | 0.016 0.005 | 0.080 0.140 | 0.953 0.954 | 0.012 0.004 | 0.140 0.240 |
| | | | 1.0 | 0.060 | 0.954 | 0.004 | 0.160 | 0.954 | 0.003 | 0.260 |
| | | | 0.3 | 0.020 | 0.954 | 0.019 | 0.200 | 0.953 | 0.015 | 0.100 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 0.954 0.954 | 0.006 0.005 | 0.140 0.160 | 0.954 0.953 | 0.005 0.004 | 0.140 0.180 |
| | | | 0.3 | 0.000 | 0.952 | 0.005 | 0.060 | 0.951 | 0.004 | 0.060 |
| | | 1 | 0.6 | 0.000 | 0.953 | 0.002 | 0.060 | 0.952 | 0.001 | 0.060 |
| | | _ | 0.3 | 0.000 | 0.953 0.952 | 0.001 | 0.080 | 0.952 | 0.001 | 0.100 |
| | 50 | 3 | 0.6 | 0.020 | 0.953 | 0.002 | 0.060 | 0.951 | 0.001 | 0.000 |
| | | | 1.0 | 0.020 | 0.953 | 0.001 | 0.080 | 0.952 | 0.001 | 0.040 |
| | | 5 | $0.3 \\ 0.6$ | 0.020 0.020 | 0.952 0.953 | 0.009 0.002 | 0.120 0.060 | 0.951 0.951 | 0.008 0.002 | 0.120 0.100 |
| | | _ | 1.0 | 0.020 | 0.953 | 0.002 | 0.080 | 0.951 | 0.001 | 0.080 |
| | | | 0.3 | 0.120 | 0.950 | 0.402 | 0.880 | 0.952 | 0.030 | 0.780 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.120 0.120 | 0.951 0.951 | 0.084 0.082 | 0.920 0.960 | 0.952 0.952 | 0.009 0.009 | 0.840 0.760 |
| | | - | 0.3 | 0.020 | 0.951 | 0.031 | 0.580 | 0.952 | 0.003 | 0.740 |
| | 15 | 1 | 0.6 | 0.020 | 0.951 | 0.007 | 0.660 | 0.952 | 0.003 | 0.520 |
| | | | 0.3 | 0.020 | 0.951 | 0.005 | 0.580 | 0.952 | 0.003 | 0.560 |
| | 25 | 1 | 0.6 | 0.040 | 0.951 | 0.009 | 0.380 | 0.951 | 0.000 | 0.340 |
| 10 | | | 1.0 | 0.040 | 0.952 | 0.002 | 0.440 | 0.951 | 0.001 | 0.460 |
| | | 1 | $0.3 \\ 0.6$ | 0.000 0.000 | 0.951 0.951 | 0.003 0.001 | 0.280 0.120 | 0.951 0.951 | 0.002 0.001 | 0.160 0.220 |
| | | 1 | 1.0 | 0.000 | 0.951 0.951 | 0.001 | 0.120 | 0.951 0.951 | 0.001 | 0.220 |
| | | | 0.3 | 0.020 | 0.951 | 0.005 | 0.160 | 0.951 | 0.004 | 0.200 |
| | 50 | 3 | 0.6 | 0.020 | 0.951 | 0.001 | 0.180 | 0.951 | 0.001 | 0.100 |
| | | _ | 0.3 | 0.020 | 0.951 | 0.001 | 0.180 | 0.951 | 0.001 | 0.180 |
| | | 5 | 0.6 | 0.000 | 0.951 | 0.001 | 0.180 | 0.951 | 0.001 | 0.080 |
| | | | 1.0 | 0.000 | 0.951 | 0.001 | 0.120 | 0.951 | 0.001 | 0.080 |
| | 25 | 1 | $0.3 \\ 0.6$ | 0.120 0.120 | 0.950 0.950 | 0.005 0.001 | 0.640 0.580 | 0.950 0.950 | 0.003 0.001 | 0.640 0.760 |
| 25 | 20 | 1 | 1.0 | 0.120 | 0.950 | 0.001 | 0.700 | 0.950 | 0.001 | 0.760 |
| 25 | | | 0.3 | 0.040 | 0.950 | 0.001 | 0.500 | 0.950 | 0.001 | 0.280 |
| | 50 | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 0.950 0.950 | 0.000 | $0.400 \\ 0.380$ | 0.950 0.950 | 0.000 | 0.320 0.320 |
| | | | 1.0 | 0.040 | 0.950 | 0.000 | 0.380 | 0.950 | 0.000 | 0.32 |
| | | | | | | | | | | |

| | | | | | | $\ \cdot\ _2$ | | | Σ | |
|-------|-----|---|--------------|------------------|----------------|----------------|------------------|----------------|------------------|------------------|
| μ | n | m | α | Rob_I | Div | Gen | Rob _F | Div | Gen | Rob_F |
| | | | 0.3 | 0.220 | 1.000 | 0.043 | 0.360 | 1.000 | 0.043 | 0.360 |
| | 5 | 1 | 0.6 | 0.220 | 1.000 | 0.035 | 0.360 | 1.000 | 0.035 | 0.360 |
| | | | 0.3 | 0.220 | 1.000 | 0.035 | 0.360 | 1.000 | 0.035 | 0.360 |
| | | 1 | 0.6 | 0.120 | 1.000 | 0.017 | 0.160 | 1.000 | 0.017 | 0.160 |
| | | | 0.3 | 0.120 | 1.000 | 0.016 | 0.180 | 1.000 | 0.016 | 0.180 |
| | 10 | 3 | 0.6 | 0.060 | 1.000 | 0.029 | 0.180 | 1.000 | 0.029 | 0.180 |
| | | | 0.3 | 0.060 | 1.000 | 0.030 | 0.140 | 1.000 | 0.030 | 0.140 |
| | | 5 | 0.6 | 0.180 | 1.000 | 0.045 | 0.160 | 1.000 | 0.045 | 0.160 |
| | | | 0.3 | 0.180 | 1.000 | 0.044 | 0.140 | 1.000 | 0.044 | 0.140 |
| | | 1 | 0.6 | $0.040 \\ 0.040$ | 1.000 1.000 | 0.037 0.013 | 0.220 0.200 | 1.000 1.000 | 0.037 0.013 | 0.220 0.200 |
| | | | 1.0 | 0.040 | 1.000 | 0.011 | 0.180 | 1.000 | 0.011 | 0.180 |
| | 15 | 3 | $0.3 \\ 0.6$ | 0.040 0.040 | 1.000 1.000 | 0.042 0.018 | 0.100 0.160 | 1.000 1.000 | 0.042 0.018 | 0.100 0.160 |
| | | | 1.0 | 0.040 | 1.000 | 0.018 | 0.120 | 1.000 | 0.018 | 0.120 |
| 2 | | 5 | 0.3 0.6 | 0.100 0.100 | 1.000 1.000 | 0.043 0.025 | 0.060 0.100 | 1.000 1.000 | 0.043 0.025 | 0.060 0.100 |
| | | | 1.0 | 0.100 | 1.000 | 0.024 | 0.040 | 1.000 | 0.024 | 0.040 |
| | | 1 | 0.3 0.6 | 0.080 0.080 | 1.000 1.000 | 0.030 0.009 | 0.120 0.040 | 1.000 1.000 | 0.030 0.009 | $0.120 \\ 0.040$ |
| | | | 1.0 | 0.080 | 1.000 | 0.006 | 0.040 | 1.000 | 0.006 | 0.080 |
| | 0.5 | | 0.3 | 0.000 | 1.000 | 0.032 | 0.060 | 1.000 | 0.032 | 0.060 |
| | 25 | 3 | $0.6 \\ 1.0$ | 0.000 0.000 | 1.000 1.000 | 0.011 0.010 | 0.020 0.020 | 1.000 1.000 | 0.011 0.010 | 0.020 0.020 |
| | | | 0.3 | 0.020 | 1.000 | 0.032 | 0.060 | 1.000 | 0.032 | 0.060 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 1.000 1.000 | 0.014 0.015 | $0.040 \\ 0.040$ | 1.000 1.000 | 0.014 0.015 | $0.040 \\ 0.040$ |
| | | | 0.3 | 0.020 | 1.000 | 0.013 | 0.060 | 1.000 | 0.013 | 0.040 |
| | | 1 | 0.6 | 0.040 | 1.000 | 0.005 | 0.060 | 1.000 | 0.005 | 0.060 |
| | | | 0.3 | 0.040 | 1.000 | 0.004 | 0.080 | 1.000 | 0.004 | 0.080 |
| | 50 | 3 | 0.6 | 0.060 | 1.000 | 0.005 | 0.060 | 1.000 | 0.005 | 0.060 |
| | | | 1.0 | 0.060 | 1.000 | 0.004 | 0.060 | 1.000 | 0.004 | 0.060 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 1.000 1.000 | 0.039 0.006 | 0.060 0.000 | 1.000 1.000 | 0.039 0.006 | 0.060 0.000 |
| | | | 1.0 | 0.000 | 1.000 | 0.006 | 0.020 | 1.000 | 0.006 | 0.020 |
| | 5 | 1 | 0.3 0.6 | 0.200 0.200 | 0.918 0.937 | 1.000 1.000 | 0.920 0.940 | 0.966 0.979 | 1.000 1.000 | 0.920 0.960 |
| | 0 | - | 1.0 | 0.200 | 0.937 | 1.000 | 0.940 | 0.979 | 1.000 | 0.980 |
| | | | 0.3 | 0.180 | 1.000 | 0.165 | 0.480 | 1.000 | 0.157 | 0.560 |
| | 10 | 1 | $0.6 \\ 1.0$ | 0.180 0.180 | 1.000 1.000 | 0.048 0.051 | $0.660 \\ 0.540$ | 1.000 1.000 | $0.060 \\ 0.049$ | 0.560 0.560 |
| | | | 0.3 | 0.040 | 1.000 | 0.103 | 0.280 | 1.000 | 0.108 | 0.300 |
| | | 1 | 0.6 1.0 | $0.040 \\ 0.040$ | 1.000 1.000 | 0.023 0.021 | $0.300 \\ 0.220$ | 1.000 1.000 | 0.024 0.020 | $0.400 \\ 0.200$ |
| | 15 | | 0.3 | 0.040 | 0.999 | 0.364 | 0.320 | 1.000 | 0.334 | 0.340 |
| | | 3 | 0.6 1.0 | 0.040 | 1.000 | 0.064 | 0.220 | 1.000 | 0.055 | 0.320 |
| | | | 0.3 | 0.040 | 1.000 | 0.049 | 0.300 | 1.000 | 0.051 0.074 | 0.300 |
| | | 1 | 0.6 | 0.020 | 1.000 | 0.010 | 0.120 | 1.000 | 0.011 | 0.220 |
| 5 | | | 0.3 | 0.020 | 1.000 | 0.009 | 0.140 | 1.000 | 0.008 | 0.160 |
| | 25 | 3 | 0.6 | 0.060 | 1.000 | 0.015 | 0.140 | 1.000 | 0.016 | 0.180 |
| | | | 0.3 | 0.060 | 1.000 | 0.012 | 0.180 | 1.000 | 0.012 | 0.100 |
| | | 5 | 0.6 | 0.020 0.020 | 1.000 1.000 | 0.236 0.031 | 0.180 0.160 | 1.000 1.000 | 0.234 0.033 | $0.100 \\ 0.160$ |
| | | | 1.0 | 0.020 | 1.000 | 0.027 | 0.120 | 1.000 | 0.023 | 0.260 |
| | | 1 | 0.3 | 0.000 0.000 | 1.000 1.000 | 0.070 0.005 | 0.120 0.160 | 1.000 1.000 | 0.059 0.005 | 0.140 0.060 |
| | | _ | 1.0 | 0.000 | 1.000 | 0.003 | 0.040 | 1.000 | 0.003 | 0.080 |
| | 50 | 3 | 0.3 | 0.020 0.020 | 1.000 1.000 | 0.062 0.005 | 0.180 0.100 | 1.000 1.000 | 0.062 0.006 | 0.100 0.040 |
| | 00 | 3 | 1.0 | 0.020 | 1.000 | 0.003 | 0.100 | 1.000 | 0.004 | 0.040 |
| | | | 0.3 | 0.020 | 1.000 | 0.043 | 0.080 | 1.000 | 0.045 | 0.120 |
| | | 5 | 0.6 1.0 | 0.020 0.020 | 1.000 1.000 | 0.007 0.006 | 0.040 0.100 | 1.000 1.000 | 0.008 0.005 | 0.060 0.140 |
| | | | 0.3 | 0.120 | 0.959 | 1.000 | 0.900 | 0.984 | 1.000 | 0.900 |
| | 10 | 1 | 0.6 1.0 | 0.120 0.120 | 0.971 0.971 | 1.000 1.000 | 0.940 0.920 | 0.992 0.992 | 1.000 1.000 | 0.980 0.960 |
| | | | 0.3 | 0.120 | 0.995 | 0.683 | 0.720 | 0.992 | 0.673 | 0.640 |
| | 15 | 1 | 0.6 | 0.020 | 1.000 | 0.155 | 0.700 | 1.000 | 0.138 | 0.680 |
| | | | 0.3 | 0.020 | 1.000 | 0.129 | 0.660 | 1.000 | 0.122 | 0.600 |
| | 25 | 1 | 0.6 | 0.040 | 1.000 | 0.023 | 0.440 | 1.000 | 0.021 | 0.360 |
| 10 | | | 0.3 | 0.040 | 1.000 | 0.018 0.156 | 0.440 | 1.000 | 0.017 | 0.420 |
| | | 1 | 0.6 | 0.000 | 1.000 | 0.156 | 0.140 | 1.000 | 0.147 | 0.120 |
| | | | 1.0 | 0.000 | 1.000 | 0.003 | 0.260 | 1.000 | 0.003 | 0.220 |
| | 50 | 3 | $0.3 \\ 0.6$ | 0.020 0.020 | 1.000 1.000 | 0.092 0.007 | 0.100 0.180 | 1.000 1.000 | 0.081 0.007 | 0.200 0.240 |
| | | _ | 1.0 | 0.020 | 1.000 | 0.004 | 0.180 | 1.000 | 0.005 | 0.200 |
| | | 5 | 0.3 0.6 | 0.000 0.000 | 1.000 1.000 | 0.335 0.031 | 0.220 0.100 | 1.000 1.000 | 0.332 0.029 | 0.100 0.240 |
| | | J | 1.0 | 0.000 | 1.000 | 0.031 | 0.100 | 1.000 | 0.029 | 0.240 |
| | _ | | 0.3 | 0.120 | 0.981 | 1.000 | 0.880 | 0.992 | 1.000 | 0.900 |
| | 25 | 1 | $0.6 \\ 1.0$ | 0.120 0.120 | 0.989 0.991 | 1.000 1.000 | 0.920 0.960 | 0.997 0.998 | 1.000 1.000 | 0.980 0.940 |
| 25 | | | 0.3 | 0.040 | 0.997 | 0.970 | 0.480 | 0.999 | 0.952 | 0.520 |
| | 50 | 1 | 0.6 | 0.040 | 1.000 | 0.020 | 0.400 | 1.000 | 0.021 | 0.600 |
| | | | 1.0 | 0.040 | 1.000 | 0.013 | 0.520 | 1.000 | 0.012 | 0.440 |