# Aggregate Data

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```
[1] "No Sound Change, Token Freq T, Number of cases being considered: 2"

[1] "Only considering max suffixes: FALSE"

[1] "Dropping suffixes that appear 10 or less times"

[1] "Sg"
  Suffix freq Percent_Trials
2      o   32             64
1      -   18             36
[1] "Nom"
  Suffix freq Percent_Trials
1      -   21             42
2      a   11             22
6      s   11             22
5     es    4              8
3     as    2              4
4      e    1              2
[1] "NomSg"
  Suffix freq Percent_Trials
1      -   45             90
2      o    5             10
[1] "1"
  Suffix freq Percent_Trials
2      a   46             92
1      -    2              4
3     as    2              4
[1] "1Sg"
  Suffix freq Percent_Trials
2      a   48             96
1      -    2              4
[1] "1SgNom"
  Suffix freq Percent_Trials
2      a   47             94
1      -    3              6
[1] "2"
  Suffix freq Percent_Trials
4      o   24             48
1      -   14             28
2      a   10             20
3     as    1              2
5      s    1              2
[1] "2Sg"
  Suffix freq Percent_Trials
1      o   50            100
[1] "2SgNom"
  Suffix freq Percent_Trials
```

```
1      o    50              100
[1] "3"
  Suffix freq Percent_Trials
1      -   29              58
4     es   10              20
3      e    8              16
5      s    2               4
2     as    1               2
[1] "3Sg"
  Suffix freq Percent_Trials
1      -   47              94
2      e    3               6
[1] "3SgNom"
  Suffix freq Percent_Trials
1      -   47              94
2      e    3               6
[1] "4"
  Suffix freq Percent_Trials
3      o   28              56
1      -   20              40
2      a    1               2
4      s    1               2
[1] "4Sg"
  Suffix freq Percent_Trials
1      o   50              100
[1] "4SgNom"
  Suffix freq Percent_Trials
1      o   50              100
[1] "5"
  Suffix freq Percent_Trials
1      -   26              52
2      a   10              20
4      e    4               8
5     es    4               8
6      s    4               8
3     as    2               4
[1] "5Sg"
  Suffix freq Percent_Trials
1      -   34              68
2      a   10              20
3      e    5              10
4     es    1               2
[1] "5SgNom"
  Suffix freq Percent_Trials
1      -   31              62
2      a   10              20
3      e    4               8
5      s    4               8
4     es    1               2
[1] "m"
  Suffix freq Percent_Trials
1      -   26              52
7      s   10              20
6      o    7              14
```

```
2      a   3                6
5     es   2                4
3     as   1                2
4      e   1                2
[1] "mSg"
  Suffix freq Percent_Trials
1      o   50              100
[1] "mSgNom"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m1Sg"
  Suffix freq Percent_Trials
2      a   31               62
1      -   19               38
[1] "m1SgNom"
  Suffix freq Percent_Trials
2      a   27               54
1      -   23               46
[1] "m2Sg"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m2SgNom"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m3Sg"
  Suffix freq Percent_Trials
1      -   47               94
2      e   3                6
[1] "m3SgNom"
  Suffix freq Percent_Trials
1      -   47               94
2      e   3                6
[1] "m4Sg"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m4SgNom"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m5Sg"
  Suffix freq Percent_Trials
1      -   35               70
2      a   9                18
3      e   5                10
4     es   1                2
[1] "m5SgNom"
  Suffix freq Percent_Trials
1      -   30               60
2      a   9                18
5      s   6                12
3      e   4                8
4     es   1                2
[1] "f"
  Suffix freq Percent_Trials
2      a   34               68
```

```
5    es    6              12
3    as    5              10
1     -    3               6
4     e    1               2
6     s    1               2
[1] "fSg"
   Suffix freq Percent_Trials
2      a   36              72
1      -   11              22
3      e    3               6
[1] "fSgNom"
   Suffix freq Percent_Trials
1      -   31              62
2      a   16              32
3      e    3               6
[1] "f1Sg"
   Suffix freq Percent_Trials
2      a   48              96
1      -    2               4
[1] "f1SgNom"
   Suffix freq Percent_Trials
2      a   47              94
1      -    3               6
[1] "f2Sg"
   Suffix freq Percent_Trials
2      o   47              94
1      -    3               6
[1] "f2SgNom"
   Suffix freq Percent_Trials
2      o   47              94
1      -    3               6
[1] "f3Sg"
   Suffix freq Percent_Trials
1      -   46              92
2      e    4               8
[1] "f3SgNom"
   Suffix freq Percent_Trials
1      -   46              92
2      e    4               8
[1] "f4Sg"
   Suffix freq Percent_Trials
2      o   47              94
1      -    3               6
[1] "f4SgNom"
   Suffix freq Percent_Trials
2      o   47              94
1      -    3               6
[1] "f5Sg"
   Suffix freq Percent_Trials
1      -   34              68
2      a   10              20
3      e    5              10
4     es    1               2
[1] "f5SgNom"
```

```
  Suffix freq Percent_Trials
1      -   31             62
2      a   10             20
3      e    4              8
5      s    4              8
4     es    1              2
[1] "n"
  Suffix freq Percent_Trials
1      -   24             48
4      o   11             22
2      a    7             14
5      s    7             14
3     as    1              2
[1] "nSg"
  Suffix freq Percent_Trials
1      o   50            100
[1] "nSgNom"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n2Sg"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n2SgNom"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n3Sg"
  Suffix freq Percent_Trials
1      -   50            100
[1] "n3SgNom"
  Suffix freq Percent_Trials
1      -   49             98
2      s    1              2
[1] "n4Sg"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n4SgNom"
  Suffix freq Percent_Trials
1      o   50            100
[1] "Acc"
  Suffix freq Percent_Trials
1      -   16             32
2      a   12             24
4      e    9             18
5     es    6             12
7      s    5             10
3     as    1              2
6      o    1              2
[1] "AccSg"
  Suffix freq Percent_Trials
3      o   31             62
1      -   18             36
2      e    1              2
[1] "1SgAcc"
  Suffix freq Percent_Trials
```

```
2      a   48               96
1      -    2                4
[1] "2SgAcc"
  Suffix freq Percent_Trials
1      o   50              100
[1] "3SgAcc"
  Suffix freq Percent_Trials
2      e   32               64
1      -   18               36
[1] "4SgAcc"
  Suffix freq Percent_Trials
1      o   50              100
[1] "5SgAcc"
  Suffix freq Percent_Trials
1      -   29               58
2      a   10               20
3      e   10               20
4     es    1                2
[1] "mSgAcc"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m1SgAcc"
  Suffix freq Percent_Trials
2      a   34               68
1      -   16               32
[1] "m2SgAcc"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m3SgAcc"
  Suffix freq Percent_Trials
2      e   31               62
1      -   19               38
[1] "m4SgAcc"
  Suffix freq Percent_Trials
1      o   50              100
[1] "m5SgAcc"
  Suffix freq Percent_Trials
1      -   29               58
3      e   11               22
2      a    9               18
4     es    1                2
[1] "fSgAcc"
  Suffix freq Percent_Trials
2      a   29               58
3      e   11               22
1      -   10               20
[1] "f1SgAcc"
  Suffix freq Percent_Trials
2      a   48               96
1      -    2                4
[1] "f2SgAcc"
  Suffix freq Percent_Trials
2      o   47               94
1      -    3                6
```

```
[1] "f3SgAcc"
  Suffix freq Percent_Trials
2      e   32             64
1      -   18             36
[1] "f4SgAcc"
  Suffix freq Percent_Trials
3      o   47             94
1      -    2              4
2      e    1              2
[1] "f5SgAcc"
  Suffix freq Percent_Trials
1      -   29             58
2      a   10             20
3      e   10             20
4     es    1              2
[1] "nSgAcc"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n2SgAcc"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n3SgAcc"
  Suffix freq Percent_Trials
1      -   49             98
2      e    1              2
[1] "n4SgAcc"
  Suffix freq Percent_Trials
1      o   50            100
[1] "Pl"
  Suffix freq Percent_Trials
5     es   13             26
1      -   12             24
2      a   11             22
6      s   11             22
4      e    2              4
3     as    1              2
[1] "NomPl"
  Suffix freq Percent_Trials
6      s   15             30
5     es   12             24
2      a   10             20
1      -    9             18
3     as    2              4
4      e    2              4
[1] "1Pl"
  Suffix freq Percent_Trials
2      a   28             56
3     as   16             32
4     es    4              8
1      -    1              2
5      s    1              2
[1] "1PlNom"
  Suffix freq Percent_Trials
2      a   25             50
```

```
3      as   18              36
4      es    3               6
5       s    3               6
1       -    1               2
[1] "2Pl"
  Suffix freq Percent_Trials
1       -   22              44
2       a   14              28
5       s   11              22
3      as    2               4
4      os    1               2
[1] "2PlNom"
  Suffix freq Percent_Trials
1       -   20              40
2       a   13              26
5       s   13              26
3      as    3               6
4      os    1               2
[1] "3Pl"
  Suffix freq Percent_Trials
5      es   19              38
6       s   16              32
1       -    6              12
2       a    4               8
4       e    4               8
3      as    1               2
[1] "3PlNom"
  Suffix freq Percent_Trials
5      es   19              38
6       s   17              34
1       -    6              12
2       a    4               8
4       e    3               6
3      as    1               2
[1] "4Pl"
  Suffix freq Percent_Trials
1       -   29              58
5       s   15              30
4       o    3               6
2       a    2               4
3      es    1               2
[1] "4PlNom"
  Suffix freq Percent_Trials
1       -   27              54
6       s   17              34
2       a    2               4
4       o    2               4
3      es    1               2
5      os    1               2
[1] "5Pl"
  Suffix freq Percent_Trials
2       a   14              28
5      es   14              28
6       s   11              22
```

```
1     -     5            10
3    as     5            10
4     e     1             2
[1] "5PlNom"
  Suffix freq Percent_Trials
6      s   15            30
2      a   13            26
5     es   10            20
3     as    6            12
1      -    5            10
4      e    1             2
[1] "mPl"
  Suffix freq Percent_Trials
1      -   17            34
7      s   13            26
5     es   11            22
2      a    5            10
4      e    2             4
3     as    1             2
6     os    1             2
[1] "mPlNom"
  Suffix freq Percent_Trials
1      -   15            30
7      s   15            30
5     es   11            22
2      a    5            10
4      e    2             4
3     as    1             2
6     os    1             2
[1] "m1Pl"
  Suffix freq Percent_Trials
2      a   21            42
3     as   13            26
1      -    6            12
5     es    5            10
6      s    4             8
4      e    1             2
[1] "m1PlNom"
  Suffix freq Percent_Trials
2      a   17            34
3     as   15            30
5      s    8            16
1      -    5            10
4     es    5            10
[1] "m2Pl"
  Suffix freq Percent_Trials
1      -   24            48
2      a   12            24
5      s   11            22
3     as    2             4
4     os    1             2
[1] "m2PlNom"
  Suffix freq Percent_Trials
1      -   21            42
```

```
5      s   14              28
2      a   11              22
3     as    3               6
4     os    1               2
[1] "m3Pl"
  Suffix freq Percent_Trials
5     es   28              56
4      e    7              14
1      -    6              12
2      a    4               8
6      s    4               8
3     as    1               2
[1] "m3PlNom"
  Suffix freq Percent_Trials
5     es   20              40
6      s   16              32
1      -    6              12
2      a    4               8
4      e    3               6
3     as    1               2
[1] "m4Pl"
  Suffix freq Percent_Trials
1      -   28              56
5      s   15              30
4      o    4               8
2      a    2               4
3     es    1               2
[1] "m4PlNom"
  Suffix freq Percent_Trials
1      -   27              54
6      s   17              34
2      a    2               4
4      o    2               4
3     es    1               2
5     os    1               2
[1] "m5Pl"
  Suffix freq Percent_Trials
5     es   15              30
2      a   14              28
6      s   11              22
1      -    6              12
3     as    3               6
4      e    1               2
[1] "m5PlNom"
  Suffix freq Percent_Trials
6      s   16              32
2      a   12              24
5     es   10              20
1      -    6              12
3     as    5              10
4      e    1               2
[1] "fPl"
  Suffix freq Percent_Trials
2      a   20              40
```

```
3    as   11            22
5    es   10            20
6     s    6            12
1     -    2             4
4     e    1             2
[1] "fPlNom"
  Suffix freq Percent_Trials
2      a   14            28
6      s   14            28
5     es   10            20
3     as    6            12
1      -    5            10
4      e    1             2
[1] "f1Pl"
  Suffix freq Percent_Trials
2      a   28            56
3     as   16            32
4     es    4             8
1      -    1             2
5      s    1             2
[1] "f1PlNom"
  Suffix freq Percent_Trials
2      a   25            50
3     as   18            36
4     es    3             6
5      s    3             6
1      -    1             2
[1] "f2Pl"
  Suffix freq Percent_Trials
1      -   23            46
2      a   13            26
5      s   10            20
3     as    3             6
4      o    1             2
[1] "f2PlNom"
  Suffix freq Percent_Trials
1      -   22            44
5      s   12            24
2      a   11            22
3     as    4             8
4     os    1             2
[1] "f3Pl"
  Suffix freq Percent_Trials
5     es   27            54
4      e    8            16
1      -    6            12
2      a    4             8
6      s    4             8
3     as    1             2
[1] "f3PlNom"
  Suffix freq Percent_Trials
5     es   19            38
6      s   17            34
1      -    6            12
```

```
2      a    4               8
4      e    3               6
3     as    1               2
[1] "f4Pl"
  Suffix freq Percent_Trials
1      -   29             58
6      s   11             22
2      a    3              6
4     es    3              6
5      o    3              6
3      e    1              2
[1] "f4PlNom"
  Suffix freq Percent_Trials
1      -   26             52
8      s   14             28
2      a    3              6
5     es    2              4
6      o    2              4
3     as    1              2
4      e    1              2
7     os    1              2
[1] "f5Pl"
  Suffix freq Percent_Trials
2      a   14             28
5     es   14             28
6      s   11             22
1      -    5             10
3     as    5             10
4      e    1              2
[1] "f5PlNom"
  Suffix freq Percent_Trials
6      s   15             30
2      a   13             26
5     es   10             20
3     as    6             12
1      -    5             10
4      e    1              2
[1] "nPl"
  Suffix freq Percent_Trials
1      -   20             40
2      a   13             26
6      s   13             26
3     as    2              4
4     es    1              2
5     os    1              2
[1] "nPlNom"
  Suffix freq Percent_Trials
1      -   20             40
2      a   13             26
5      s   13             26
3     as    3              6
4     os    1              2
[1] "n2Pl"
  Suffix freq Percent_Trials
```

```
1       -    22              44
2       a    14              28
5       s    11              22
3      as     2               4
4      os     1               2
[1] "n2PlNom"
   Suffix freq Percent_Trials
1       -    20              40
2       a    13              26
5       s    13              26
3      as     3               6
4      os     1               2
[1] "n3Pl"
   Suffix freq Percent_Trials
1       -    14              28
5      es    12              24
6       s    12              24
2       a     8              16
3      as     2               4
4       e     2               4
[1] "n3PlNom"
   Suffix freq Percent_Trials
6       s    16              32
5      es    12              24
1       -     9              18
2       a     7              14
3      as     3               6
4       e     3               6
[1] "n4Pl"
   Suffix freq Percent_Trials
1       -    31              62
5       s    12              24
4       o     4               8
2       a     2               4
3      es     1               2
[1] "n4PlNom"
   Suffix freq Percent_Trials
1       -    27              54
5       s    16              32
3       o     4               8
2       a     2               4
4      os     1               2
[1] "AccPl"
   Suffix freq Percent_Trials
5      es    15              30
1       -    12              24
2       a    11              22
6       s     8              16
4       e     3               6
3      as     1               2
[1] "1PlAcc"
   Suffix freq Percent_Trials
2       a    28              56
3      as    16              32
```

```
4     es    4             8
1      -    1             2
5      s    1             2
[1] "2PlAcc"
  Suffix freq Percent_Trials
1      -   22             44
2      a   14             28
5      s   11             22
3     as    2              4
4      o    1              2
[1] "3PlAcc"
  Suffix freq Percent_Trials
5     es   28             56
4      e   13             26
2      a    3              6
6      s    3              6
1      -    2              4
3     as    1              2
[1] "4PlAcc"
  Suffix freq Percent_Trials
1      -   29             58
5      s   13             26
4      o    4              8
2      a    2              4
3     es    2              4
[1] "5PlAcc"
  Suffix freq Percent_Trials
2      a   14             28
5     es   14             28
6      s   10             20
1      -    5             10
3     as    5             10
4      e    2              4
[1] "mPlAcc"
  Suffix freq Percent_Trials
1      -   20             40
5     es   11             22
7      s   11             22
2      a    4              8
4      e    2              4
3     as    1              2
6      o    1              2
[1] "m1PlAcc"
  Suffix freq Percent_Trials
2      a   21             42
3     as   14             28
5     es    6             12
1      -    5             10
6      s    3              6
4      e    1              2
[1] "m2PlAcc"
  Suffix freq Percent_Trials
1      -   24             48
2      a   12             24
```

```
5     s   11              22
3    as    2               4
4     o    1               2
[1] "m3PlAcc"
  Suffix freq Percent_Trials
5     es   29              58
4      e   13              26
2      a    3               6
1      -    2               4
6      s    2               4
3     as    1               2
[1] "m4PlAcc"
  Suffix freq Percent_Trials
1      -   29              58
5      s   13              26
4      o    4               8
2      a    2               4
3     es    2               4
[1] "m5PlAcc"
  Suffix freq Percent_Trials
5     es   15              30
2      a   13              26
6      s   11              22
1      -    5              10
3     as    4               8
4      e    2               4
[1] "fPlAcc"
  Suffix freq Percent_Trials
2      a   22              44
5     es   13              26
3     as    9              18
4      e    3               6
1      -    2               4
6      s    1               2
[1] "f1PlAcc"
  Suffix freq Percent_Trials
2      a   28              56
3     as   16              32
4     es    4               8
1      -    1               2
5      s    1               2
[1] "f2PlAcc"
  Suffix freq Percent_Trials
1      -   22              44
2      a   14              28
5      s   10              20
3     as    3               6
4      o    1               2
[1] "f3PlAcc"
  Suffix freq Percent_Trials
5     es   28              56
4      e   13              26
2      a    3               6
6      s    3               6
```

```
1      -     2                4
3     as     1                2
[1] "f4PlAcc"
  Suffix freq Percent_Trials
1      -    30             60
6      s    11             22
4     es     3              6
5      o     3              6
2      a     2              4
3      e     1              2
[1] "f5PlAcc"
  Suffix freq Percent_Trials
2      a    14             28
5     es    14             28
6      s    10             20
1      -     5             10
3     as     5             10
4      e     2              4
[1] "nPlAcc"
  Suffix freq Percent_Trials
1      -    23             46
2      a    14             28
5      s    10             20
3     as     2              4
4     os     1              2
[1] "n2PlAcc"
  Suffix freq Percent_Trials
1      -    23             46
2      a    14             28
5      s    10             20
3     as     2              4
4     os     1              2
[1] "n3PlAcc"
  Suffix freq Percent_Trials
1      -    14             28
5     es    12             24
6      s    12             24
2      a     8             16
3     as     2              4
4      e     2              4
[1] "n4PlAcc"
  Suffix freq Percent_Trials
1      -    30             60
6      s    12             24
4      o     4              8
2      a     2              4
3     es     1              2
5     os     1              2


[1] "common_system_distrib"
  Percent_Match freq Percent_Trials
1      73.33333    1              2
2      74.66667   12             24
3      76.00000    1              2
```

```
4        76.66667     2            4
5        77.33333     7           14
6        78.00000     5           10
7        78.66667     7           14
8        79.33333     2            4
9        80.00000    12           24
10       82.66667     1            2
```
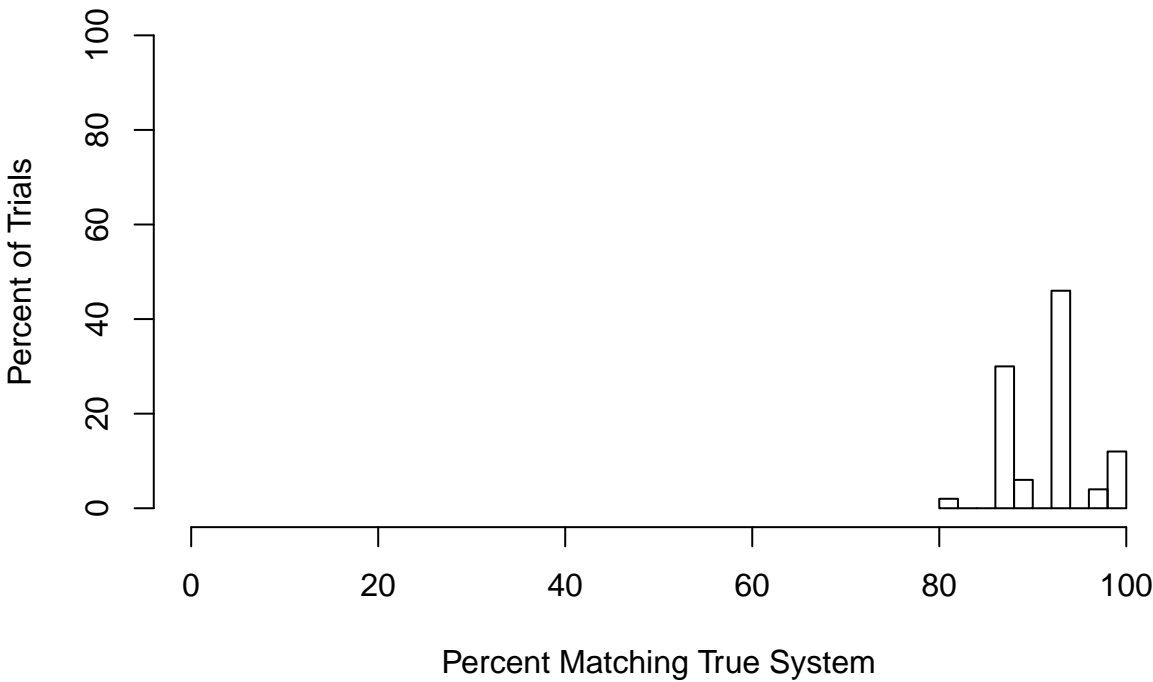
## Percent of common_system_distrib Matching Reality
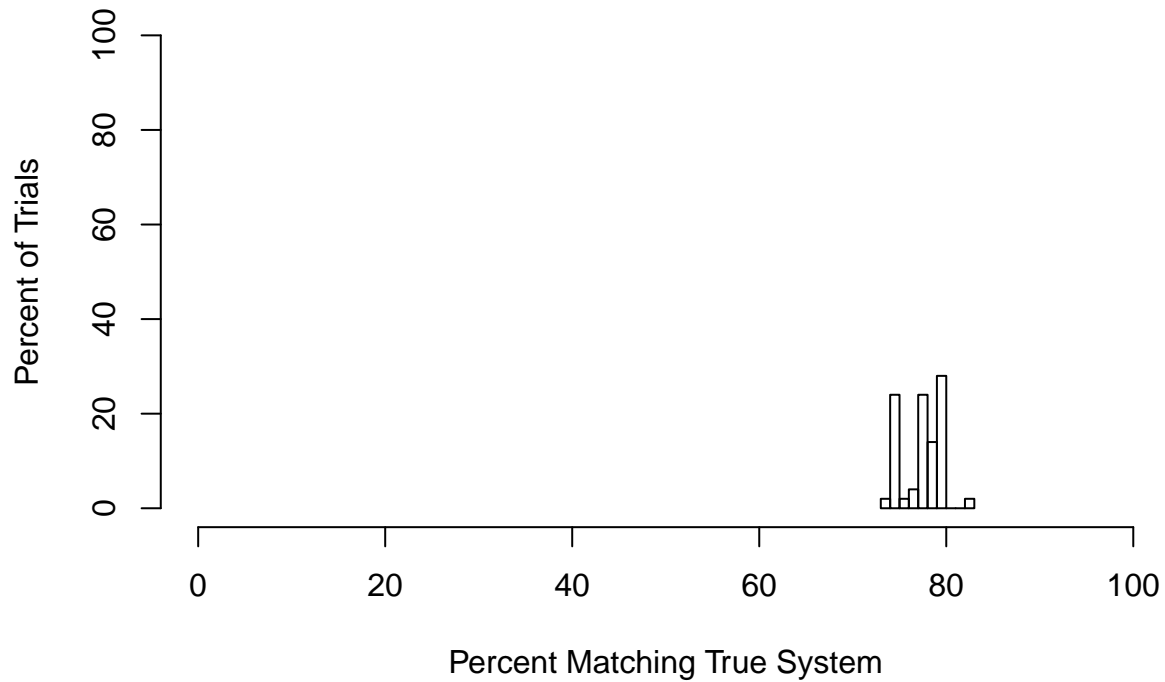


```
[1] "NPLtoFSG_system_distrib"
   Percent_Match freq Percent_Trials
1       74.66667     1            2
2       76.00000     8           16
3       76.66667     3            6
4       77.33333    12           24
5       78.00000     3            6
6       78.66667    13           26
7       79.33333     4            8
8       80.00000     5           10
9       80.66667     1            2
```

# Percent of NPLtoFSG_system_distrib Matching Reality
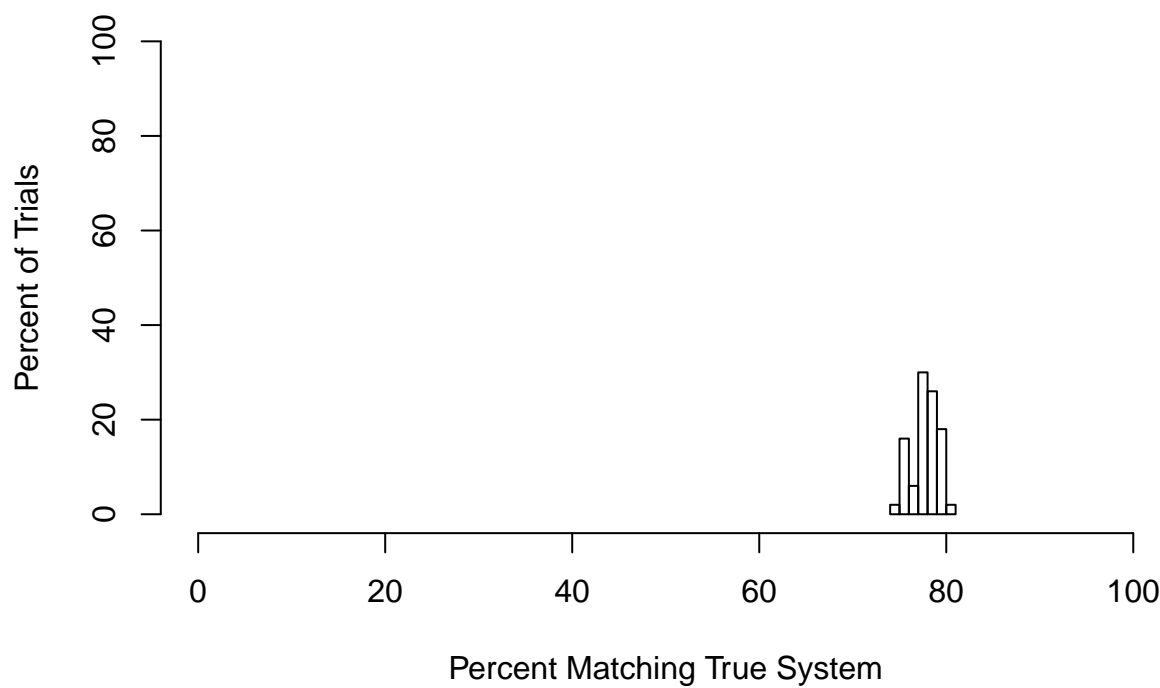


```
[1] "romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      73.33333    1               2
2      74.66667   12              24
3      76.00000    2               4
4      76.66667    3               6
5      77.33333   12              24
6      78.00000    4               8
7      78.66667   12              24
8      80.00000    2               4
9      81.33333    2               4
```

**Percent of romanian_system_distrib Matching Reality**
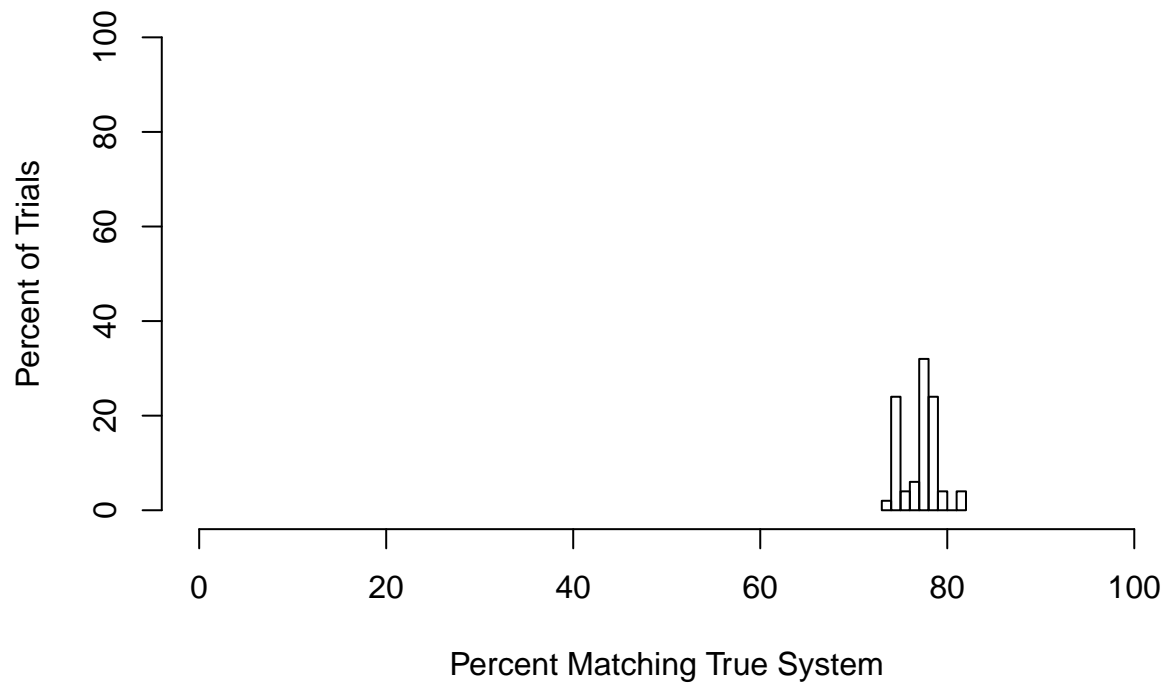


```
[1] "1_common_system_distrib"
  Percent_Match freq Percent_Trials
1      73.33333    2              4
2      80.00000   26             52
3      83.33333    6             12
4      86.66667   16             32
```

# Percent of 1_common_system_distrib Matching Reality
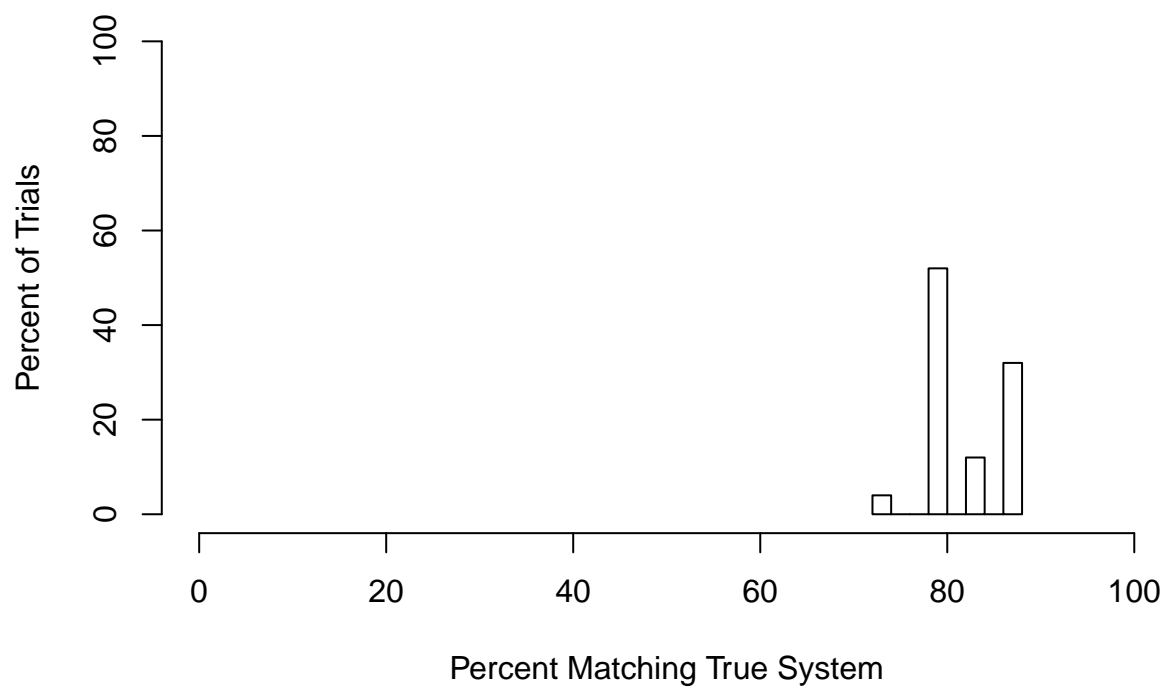


```
[1] "1_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1     73.33333    2              4
2     80.00000   26             52
3     83.33333    6             12
4     86.66667   16             32
```

# Percent of 1_NPLtoFSG_system_distrib Matching Reality
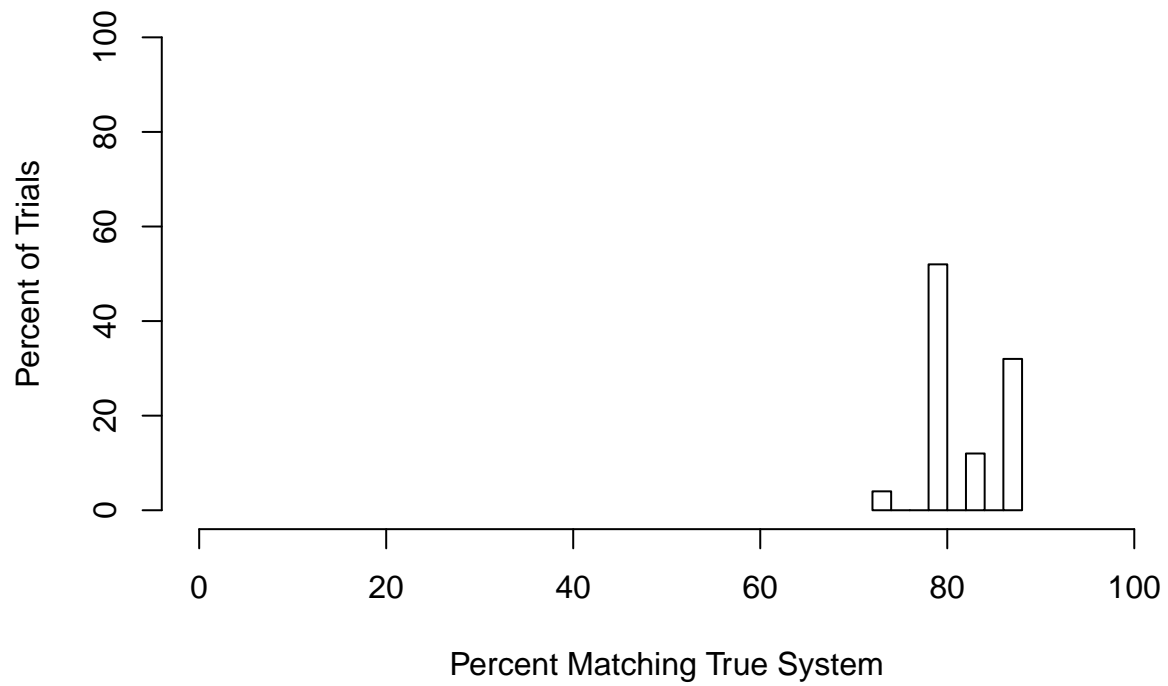


```
[1] "1_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      73.33333    2              4
2      80.00000   26             52
3      83.33333    6             12
4      86.66667   16             32
```

**Percent of 1_romanian_system_distrib Matching Reality**
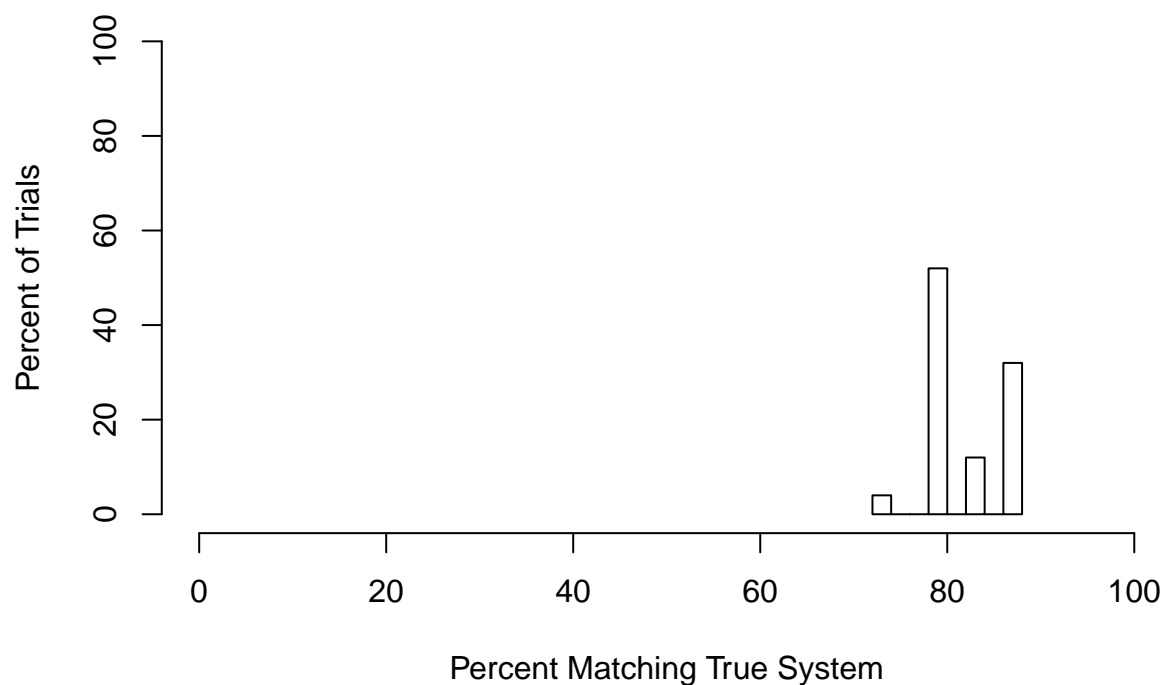


```
[1] "2_common_system_distrib"
  Percent_Match freq Percent_Trials
1     73.33333   49             98
2     83.33333    1              2
```
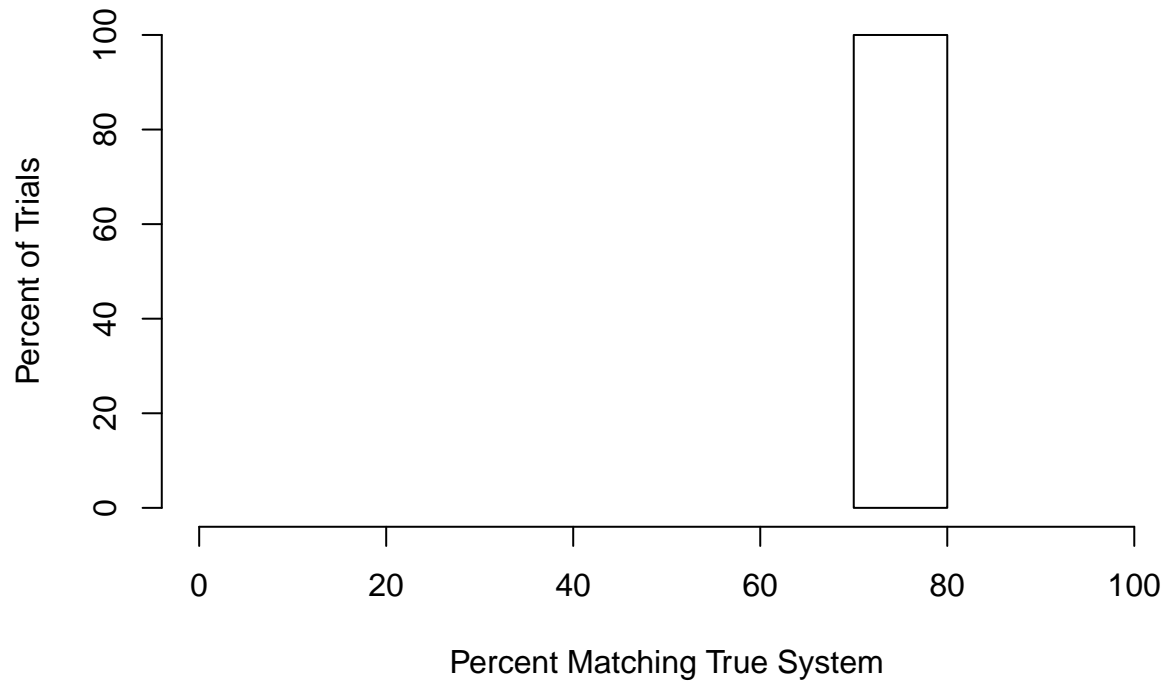
**Percent of 2_common_system_distrib Matching Reality**
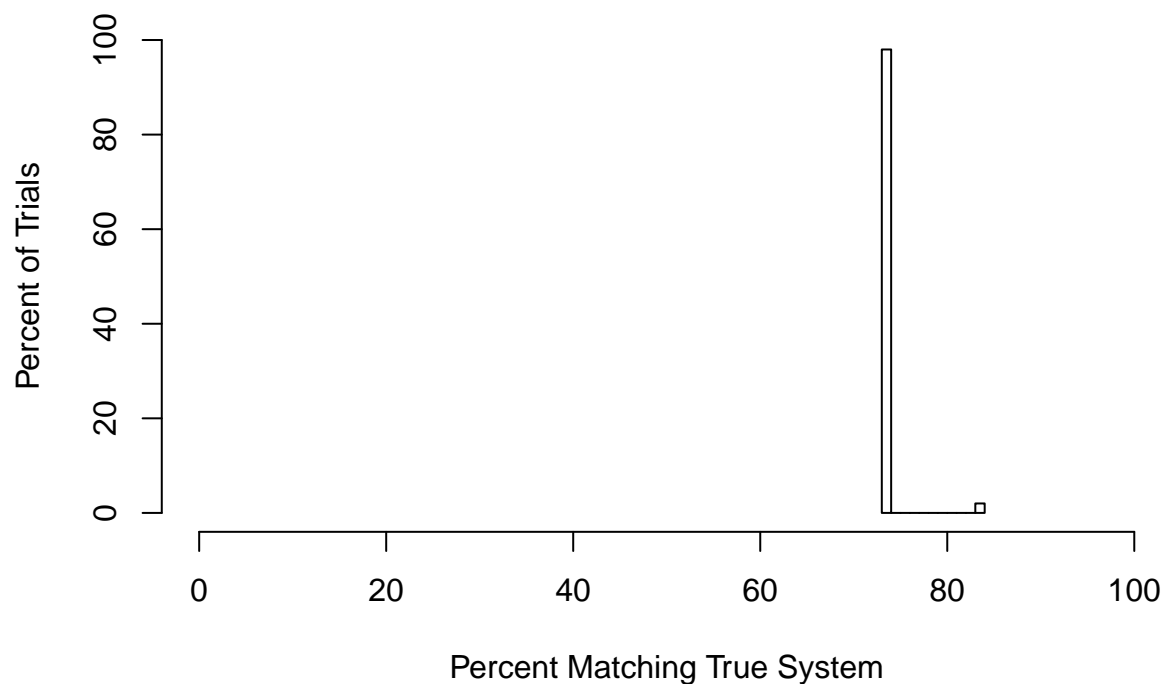
```
[1] "2_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1      73.33333   34             68
2      76.66667    1              2
3      80.00000   15             30
```

## Percent of 2_NPLtoFSG_system_distrib Matching Reality



Percent Matching True System
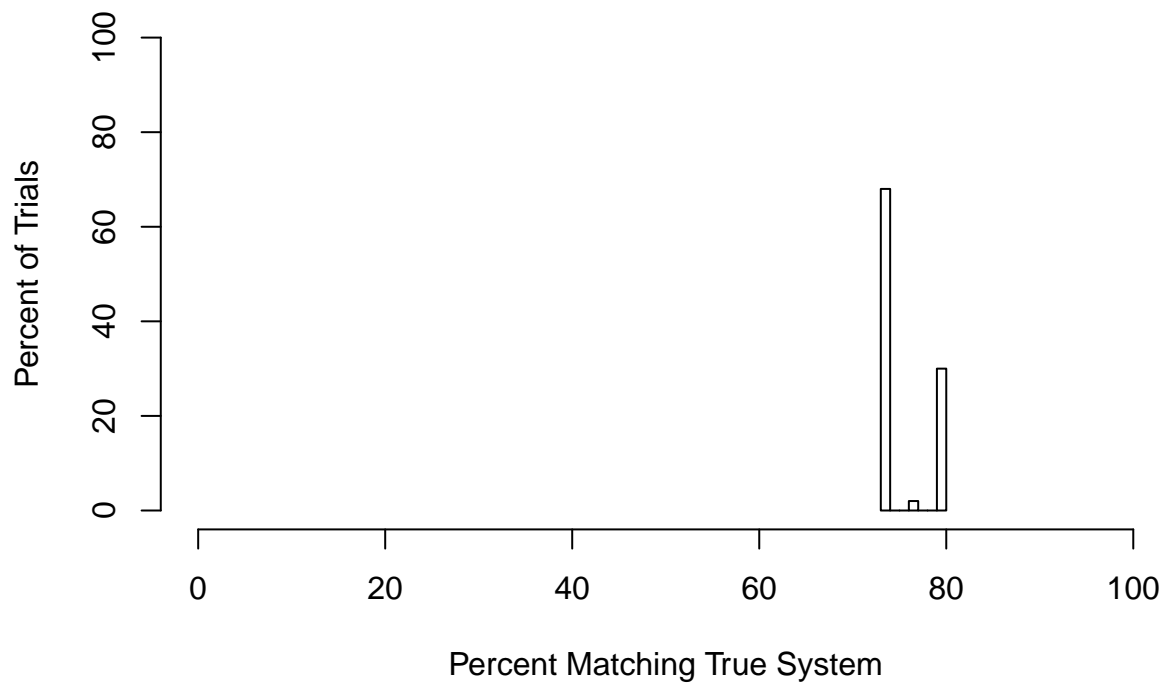
```
[1] "2_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      73.33333   45             90
2      76.66667    2              4
3      80.00000    1              2
4      86.66667    2              4
```

## Percent of 2_romanian_system_distrib Matching Reality
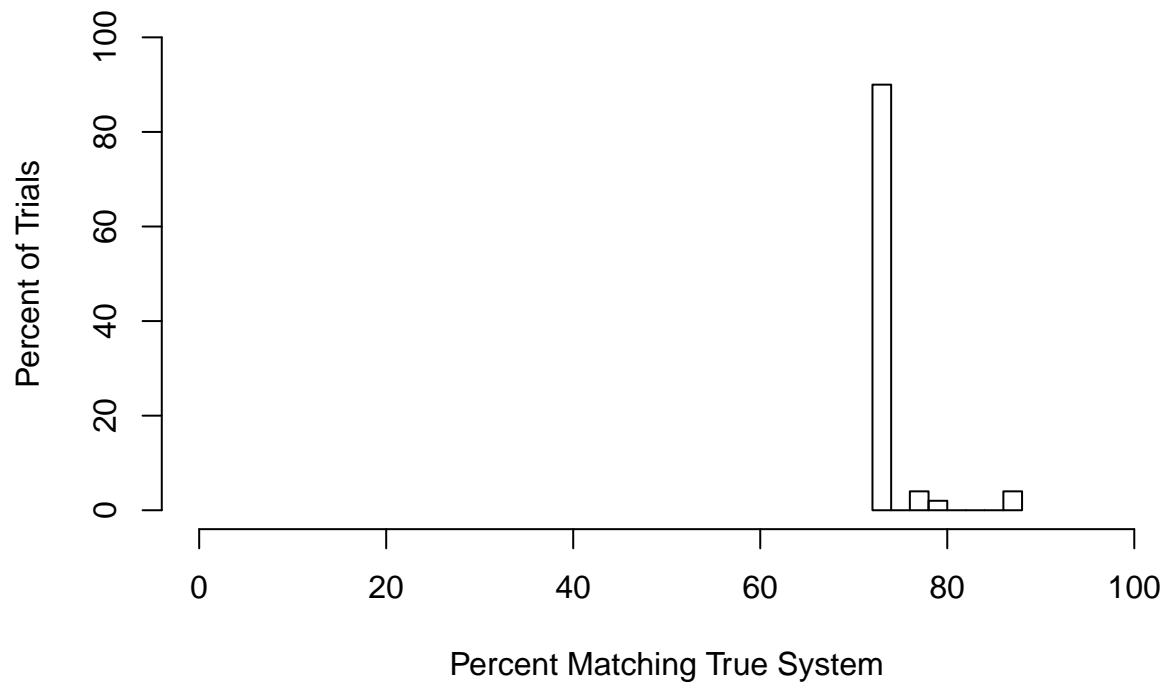


```
[1] "3_common_system_distrib"
  Percent_Match freq Percent_Trials
1      80.00000   14             28
2      86.66667    1              2
3      90.00000    2              4
4      93.33333    9             18
5      96.66667    3              6
6     100.00000   21             42
```

# Percent of 3_common_system_distrib Matching Reality
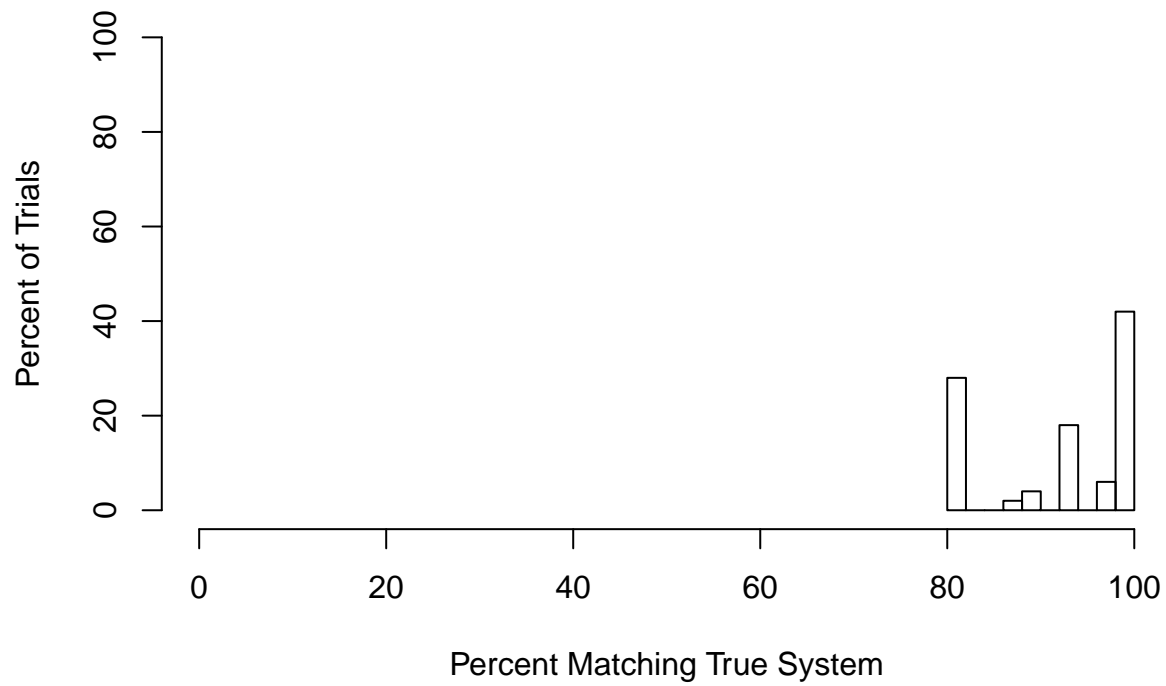


```
[1] "3_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1      80.00000    1               2
2      86.66667   15              30
3      90.00000    3               6
4      93.33333   23              46
5      96.66667    2               4
6     100.00000    6              12
```

**Percent of 3_NPLtoFSG_system_distrib Matching Reality**



```
[1] "3_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      80.00000   13             26
2      86.66667    4              8
3      90.00000    2              4
4      93.33333   30             60
5     100.00000    1              2
```
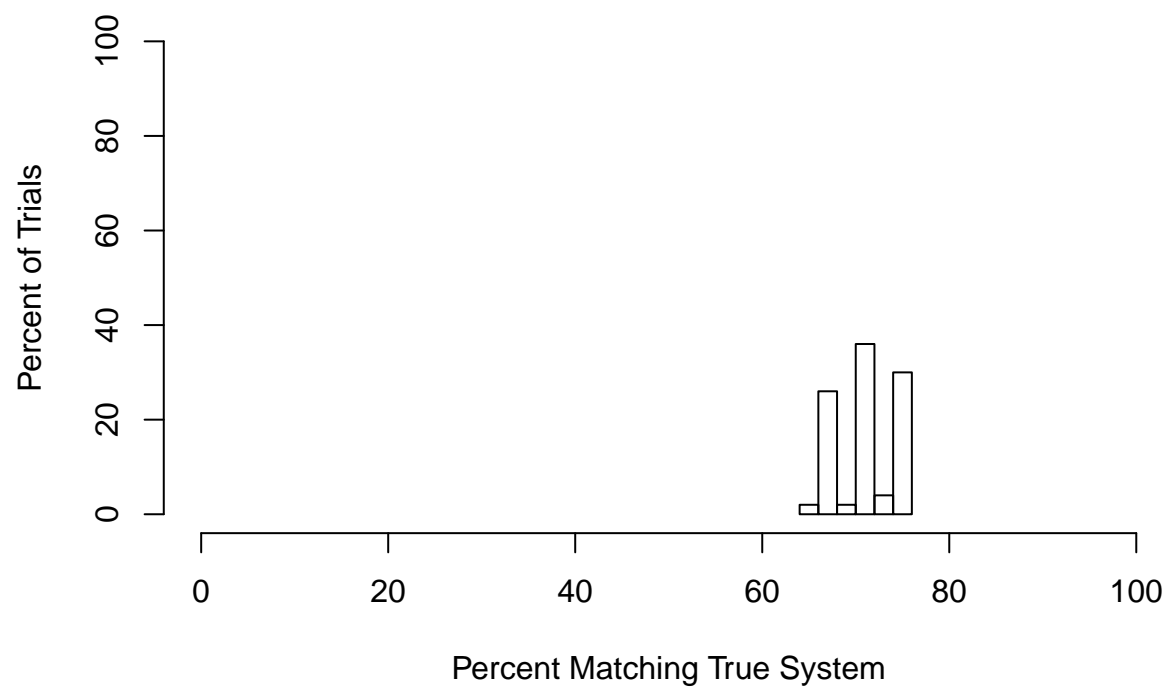
**Percent of 3_romanian_system_distrib Matching Reality**
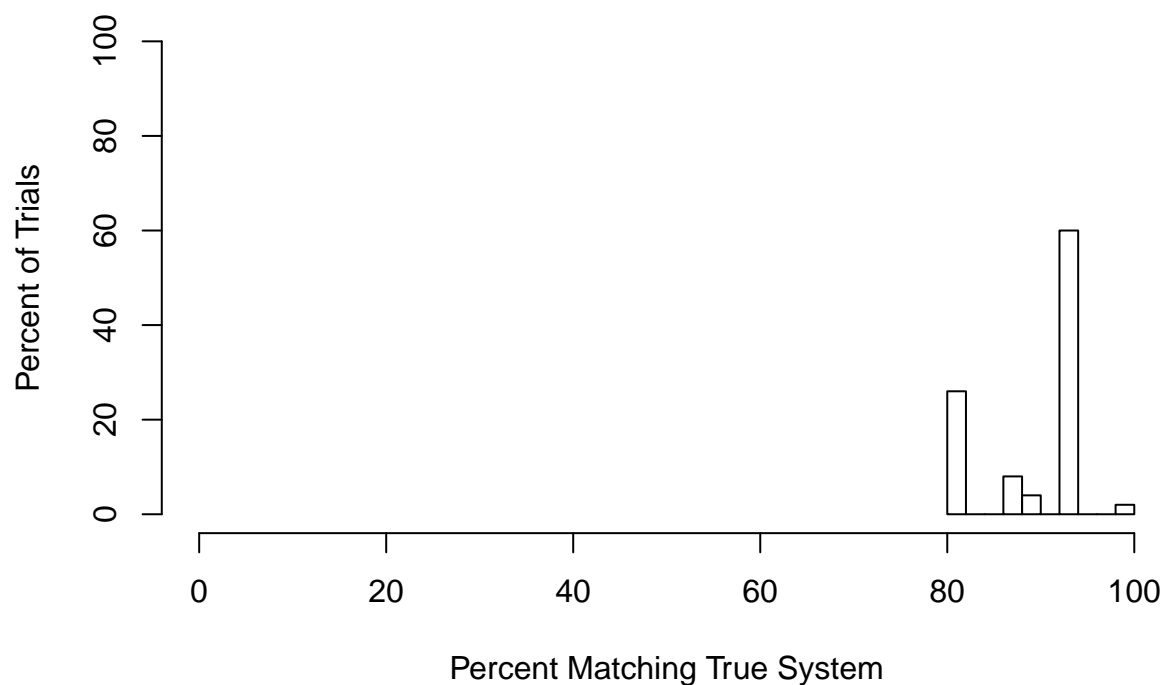


```
[1] "4_common_system_distrib"
  Percent_Match freq Percent_Trials
1      66.66667   49              98
2      70.00000    1               2
```

**Percent of 4_common_system_distrib Matching Reality**
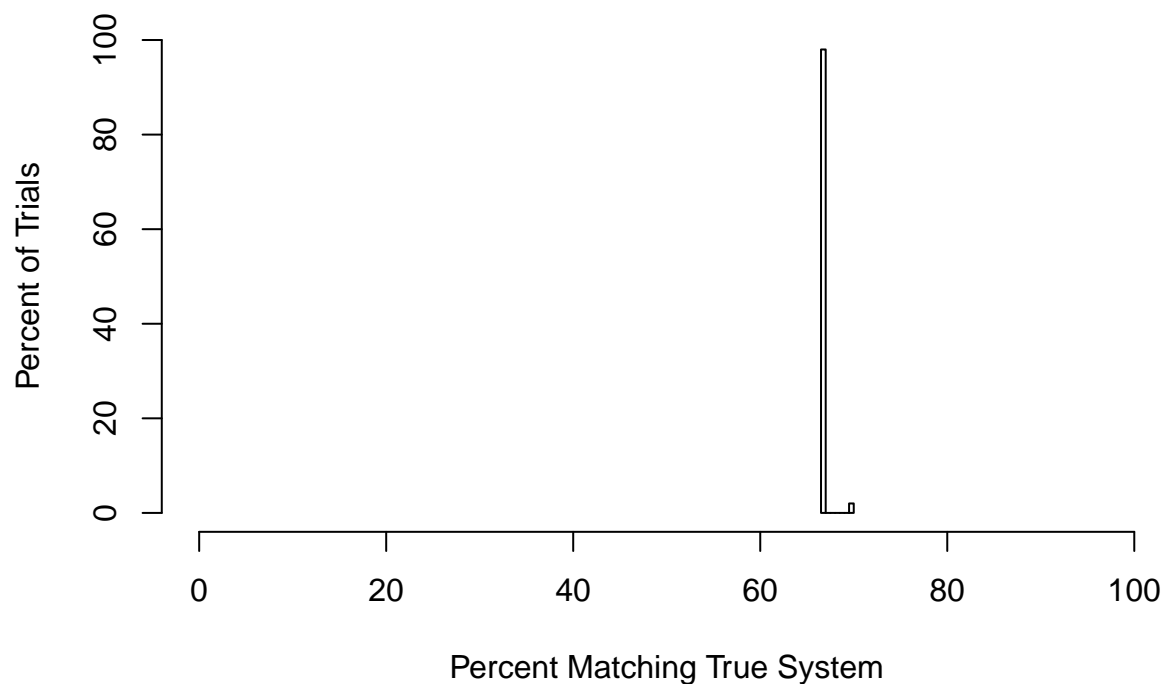
```
[1] "4_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1      66.66667   49             98
2      70.00000    1              2
```

## Percent of 4_NPLtoFSG_system_distrib Matching Reality
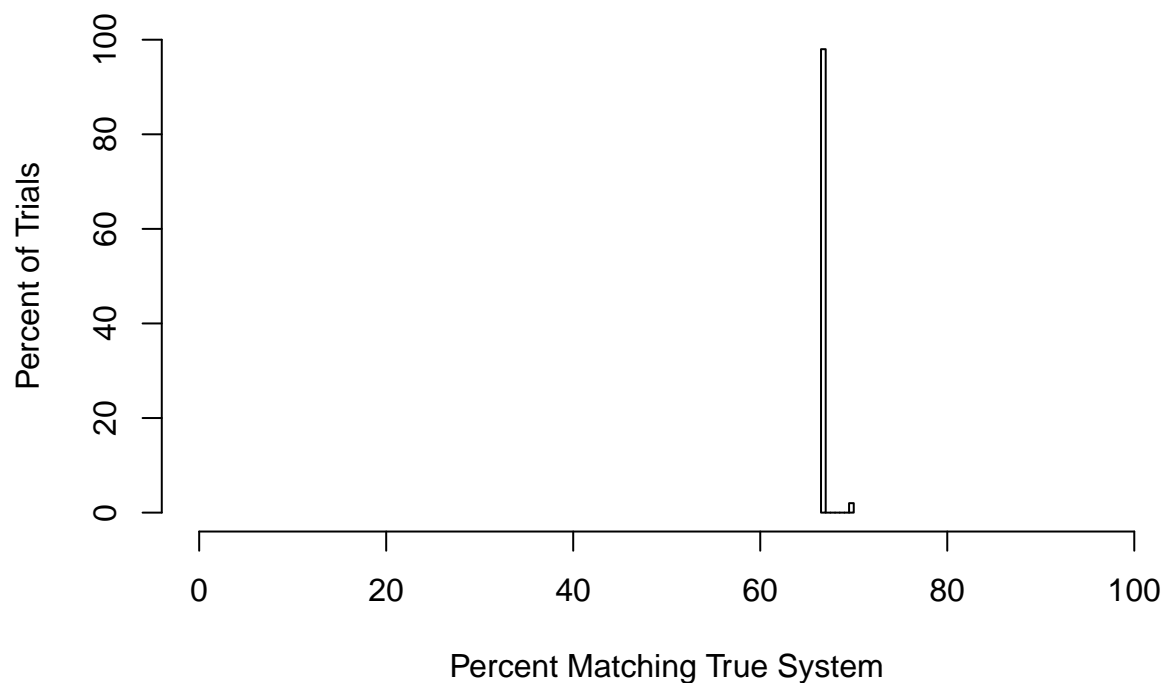


```
[1] "4_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      66.66667   49             98
2      70.00000    1              2
```

## Percent of 4_romanian_system_distrib Matching Reality
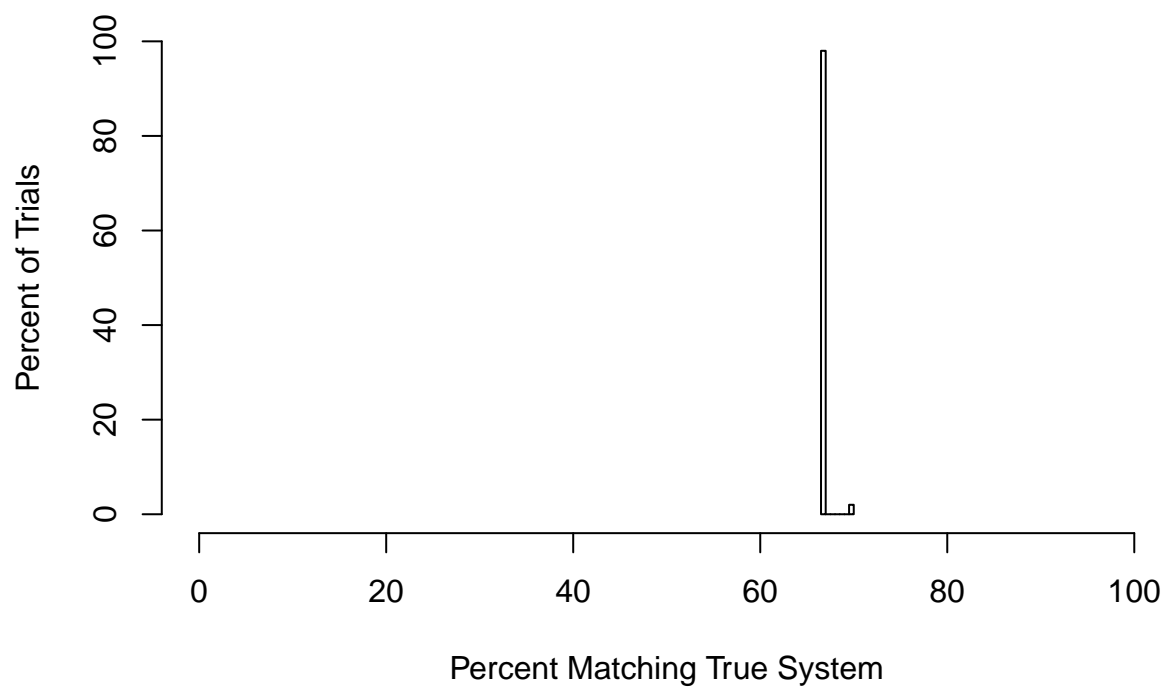


```
[1] "5_common_system_distrib"
  Percent_Match freq Percent_Trials
1     73.33333   50            100
```

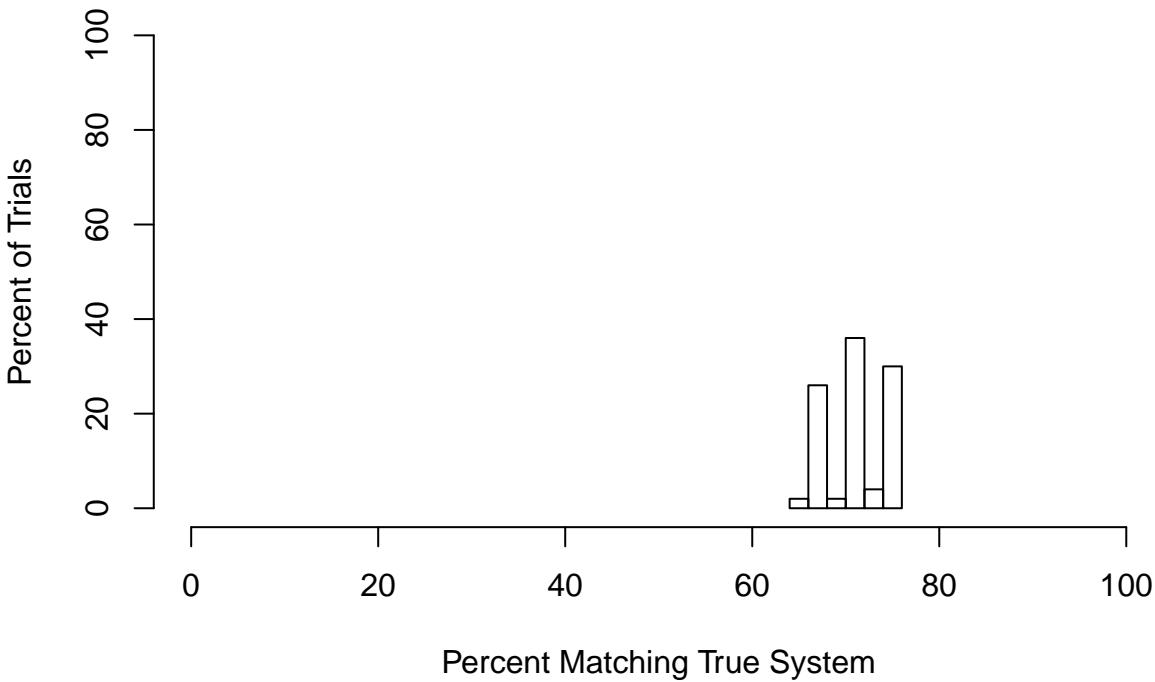## Percent of 5_common_system_distrib Matching Reality
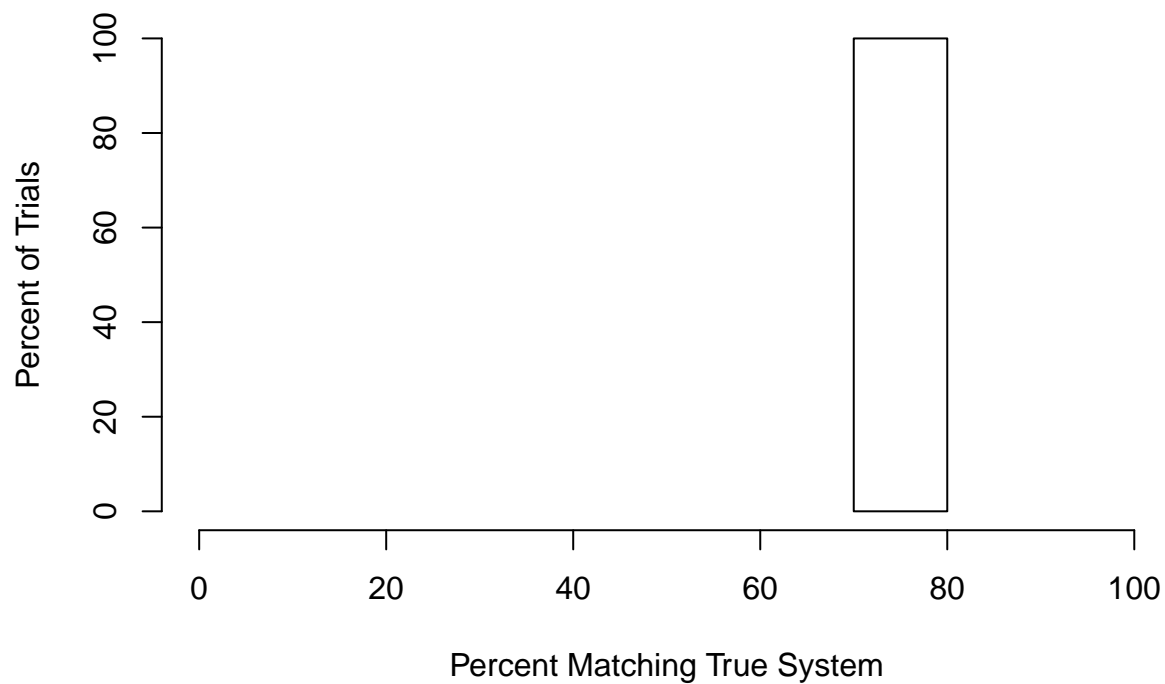


```
[1] "5_NPLtoFSG_system_distrib"
```

```
Percent_Match freq Percent_Trials
1      73.33333    50                100
```
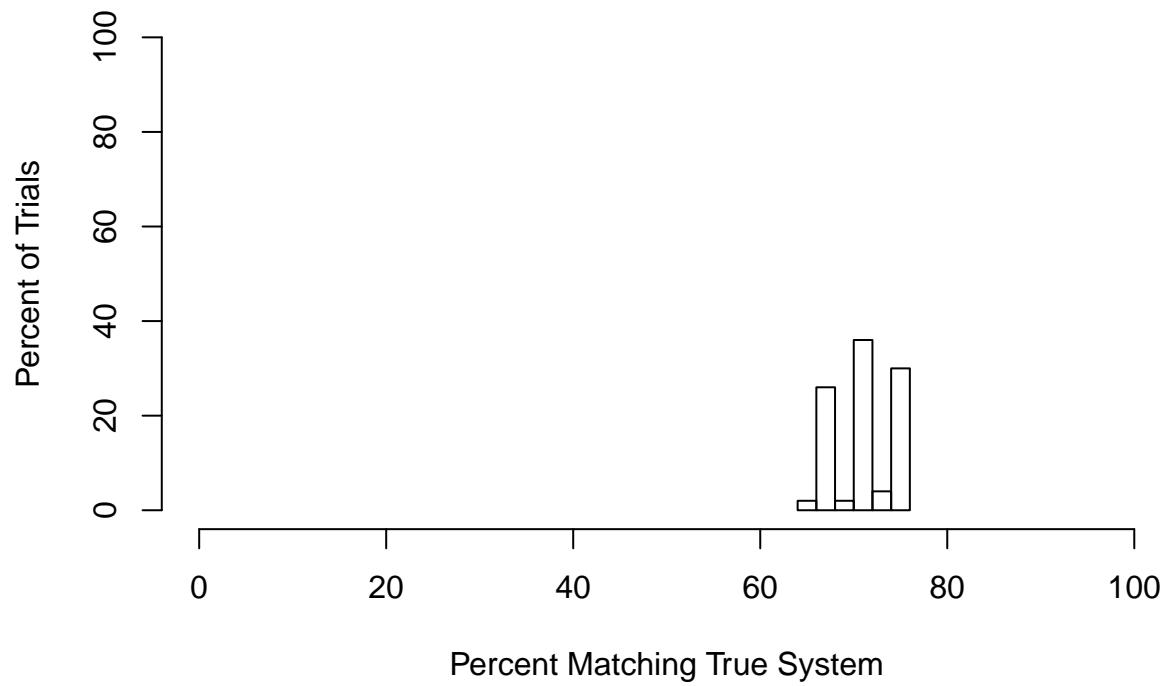
## Percent of 5_NPLtoFSG_system_distrib Matching Reality



```
[1] "5_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      73.33333    50                100
```

## Percent of 5_romanian_system_distrib Matching Reality
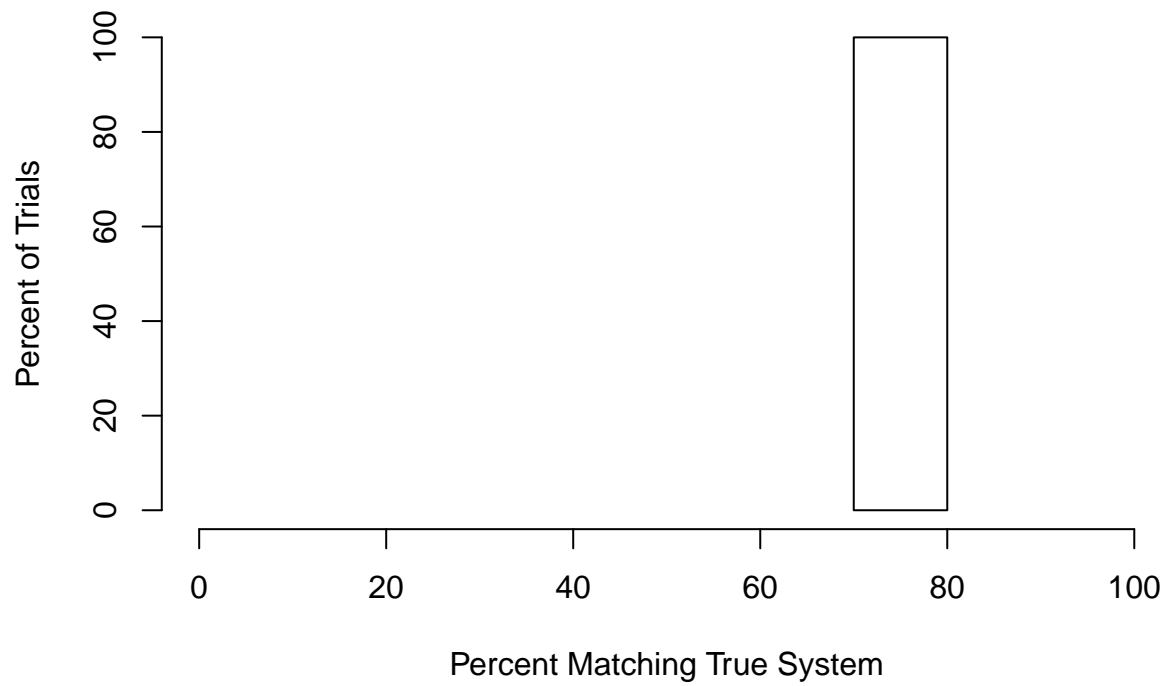


```
[1] "m_common_system_distrib"
  Percent_Match freq Percent_Trials
1            72   14             28
2            74    5             10
3            76   30             60
4            80    1              2
```

**Percent of m_common_system_distrib Matching Reality**
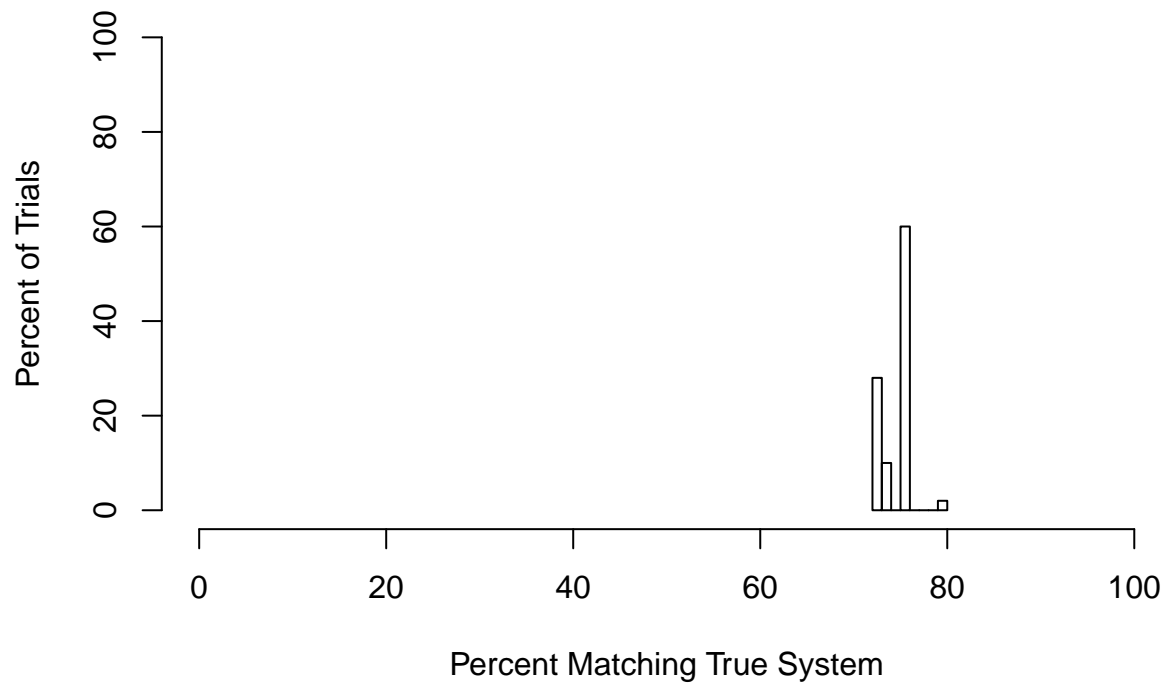


```
[1] "m_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1            72   14             28
2            74    5             10
3            76   30             60
4            80    1              2
```

# Percent of m_NPLtoFSG_system_distrib Matching Reality
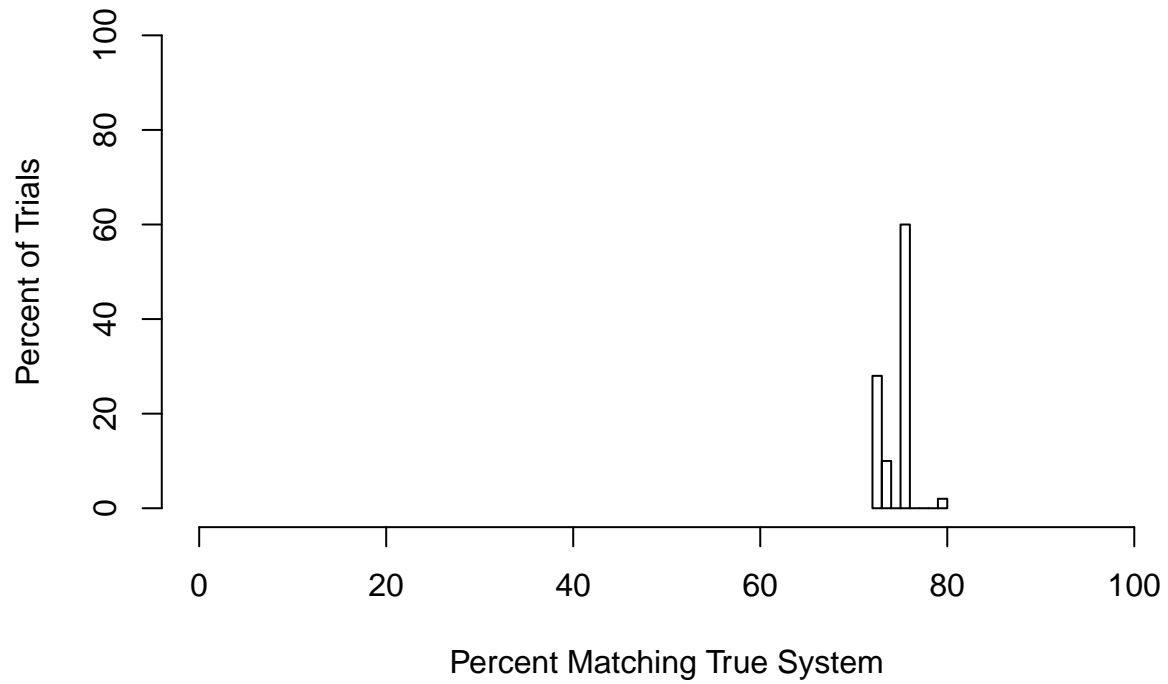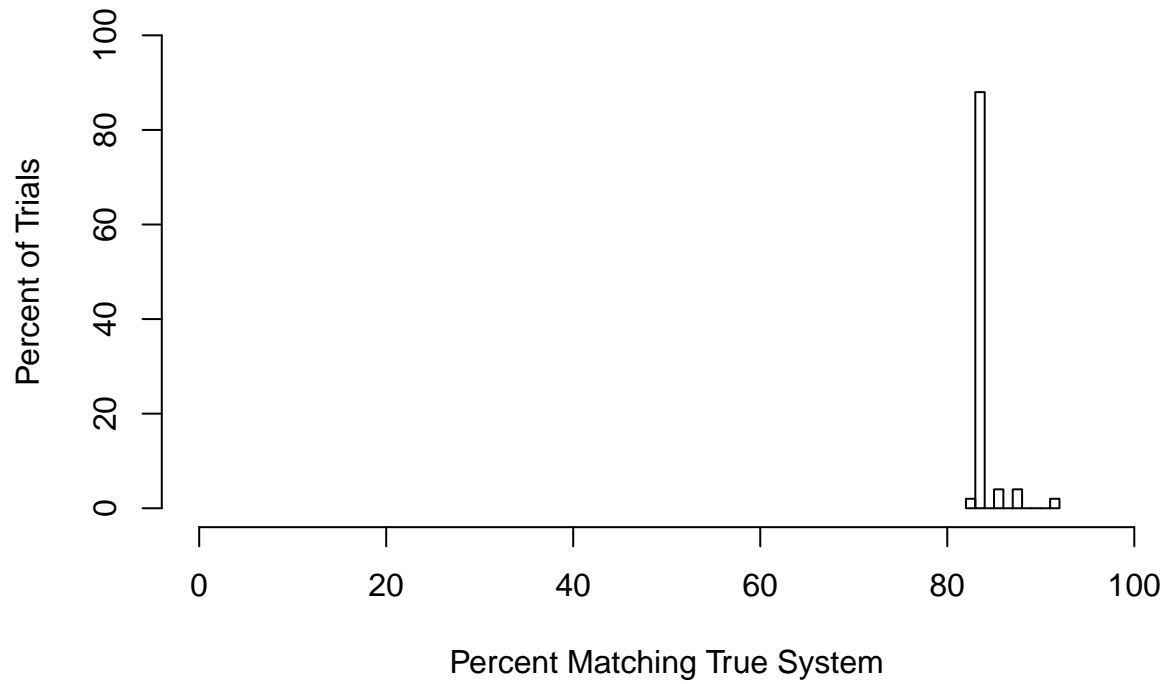


```
[1] "m_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1            72   13             26
2            74    5             10
3            76   27             54
4            78    2              4
5            80    3              6
```

**Percent of m_romanian_system_distrib Matching Reality**
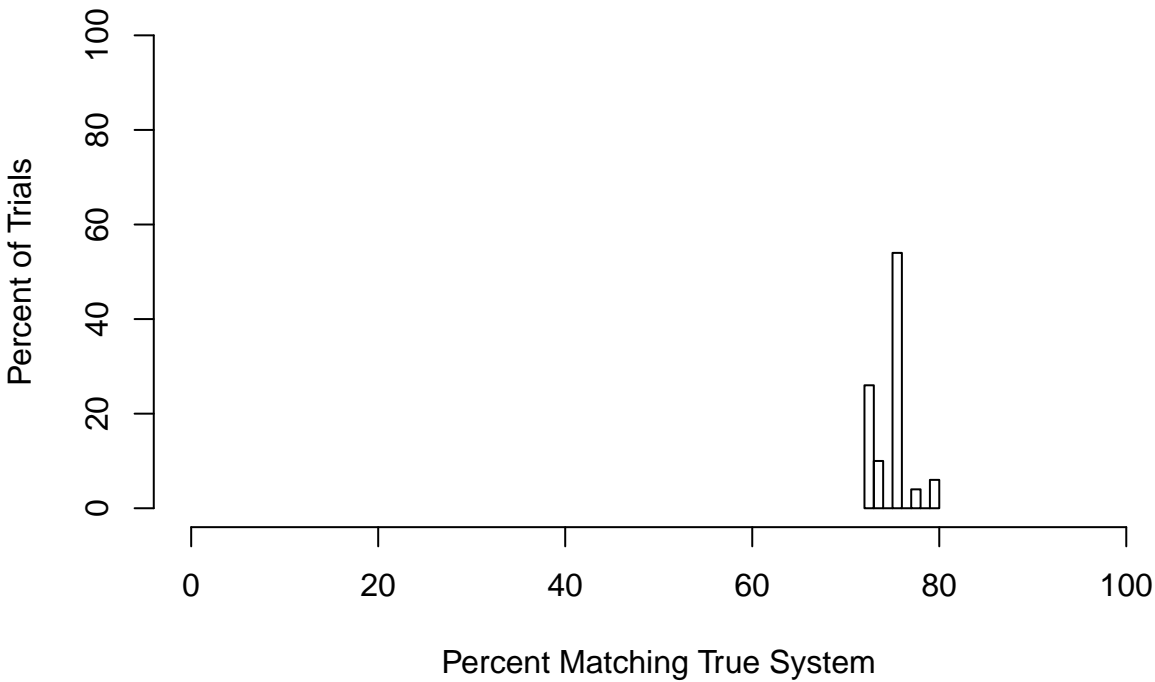


```
[1] "f_common_system_distrib"
  Percent_Match freq Percent_Trials
1            64    1              2
2            68   13             26
3            70    1              2
4            72   18             36
5            74    2              4
6            76   15             30
```

**Percent of f_common_system_distrib Matching Reality**



```
[1] "f_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1            64    1              2
2            68   13             26
3            70    1              2
4            72   18             36
5            74    2              4
6            76   15             30
```

# Percent of f_NPLtoFSG_system_distrib Matching Reality



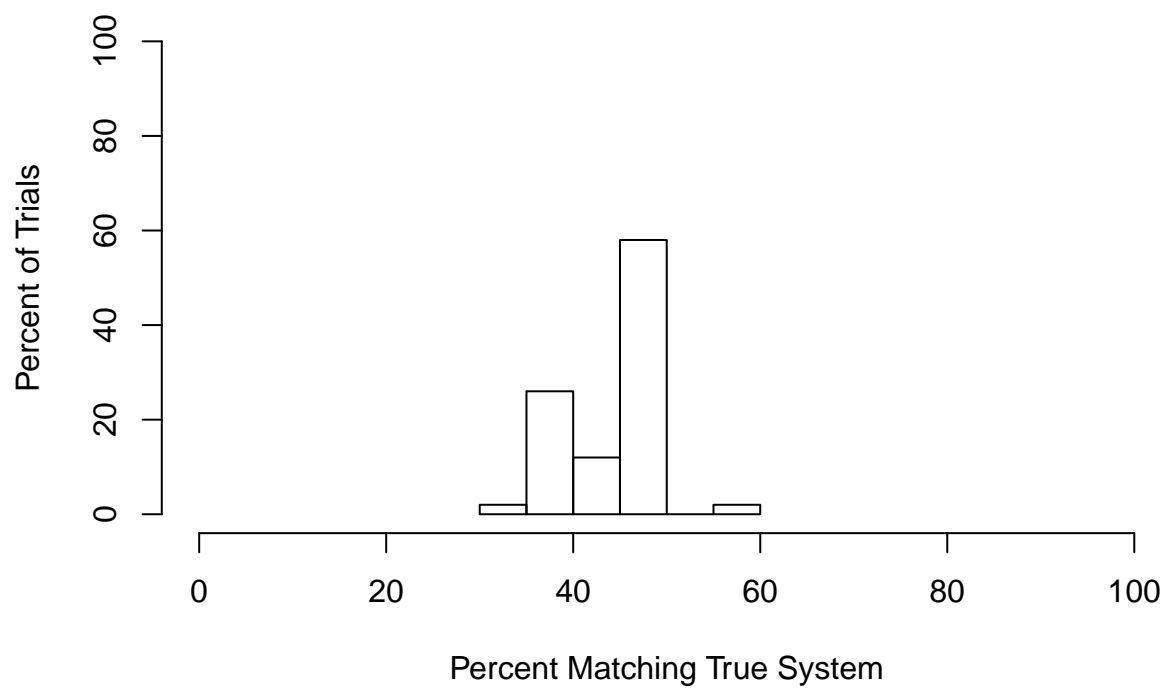```
[1] "f_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1            64    1              2
2            68   13             26
3            70    1              2
4            72   18             36
5            74    2              4
6            76   15             30
```

**Percent of f_romanian_system_distrib Matching Reality**



```
[1] "n_common_system_distrib"
  Percent_Match freq Percent_Trials
1            84   22             44
2            86    5             10
3            88   22             44
4            92    1              2
```
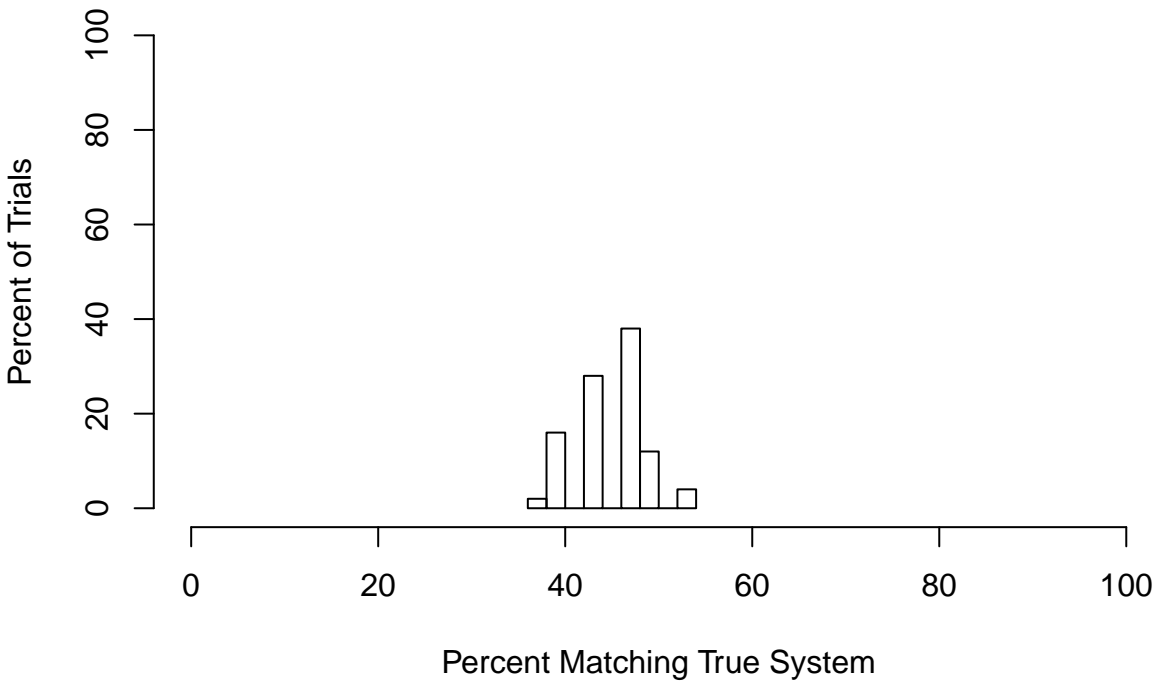
# Percent of n_common_system_distrib Matching Reality
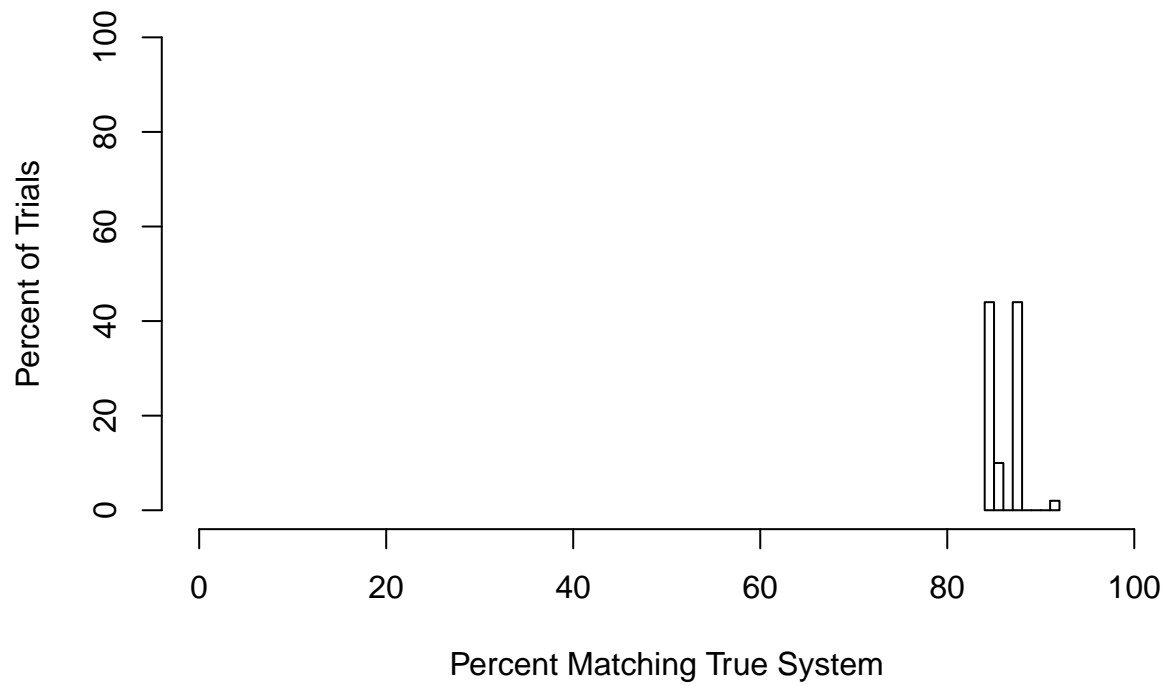


```
[1] "n_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1            82    1              2
2            84   20             40
3            86    4              8
4            88   14             28
5            90    2              4
6            92    9             18
```

# Percent of n_NPLtoFSG_system_distrib Matching Reality
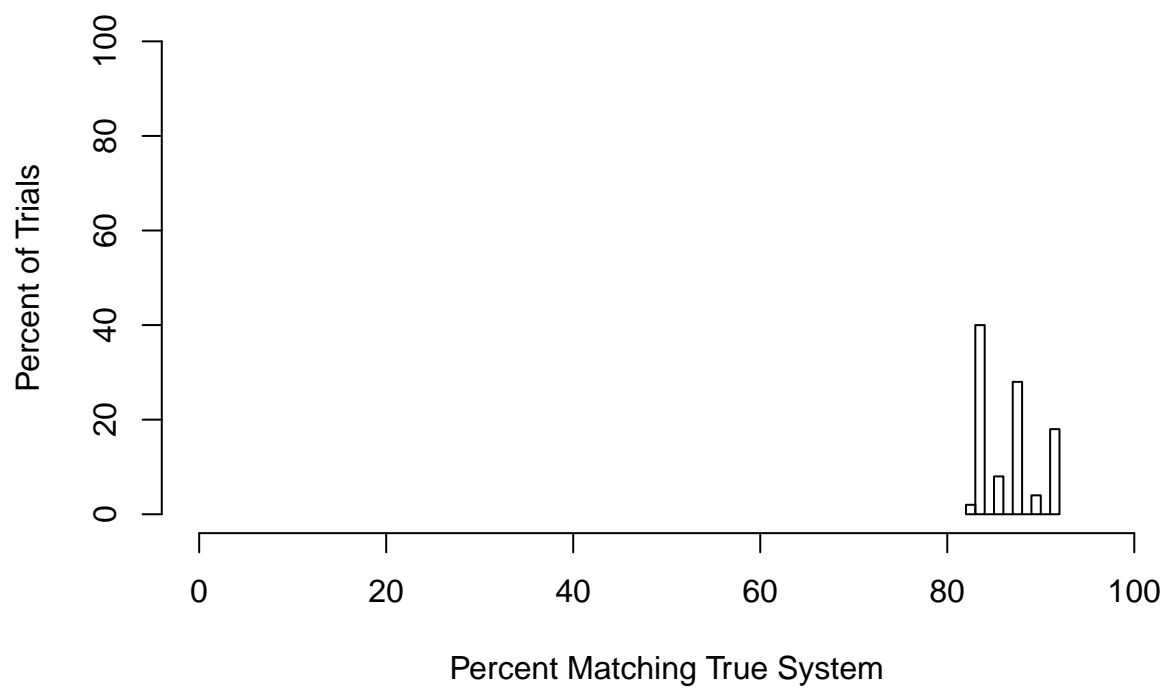


```
[1] "n_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1            82    1              2
2            84   44             88
3            86    2              4
4            88    2              4
5            92    1              2
```

**Percent of n_romanian_system_distrib Matching Reality**



```
[1] "Nom_common_system_distrib"
  Percent_Match freq Percent_Trials
1      33.33333    1               2
2      36.66667   12              24
3      40.00000    1               2
4      43.33333    6              12
5      46.66667   13              26
6      50.00000   16              32
7      60.00000    1               2
```

## Percent of Nom_common_system_distrib Matching Reality



```
[1] "Nom_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1      36.66667    1              2
2      40.00000    8             16
3      43.33333   14             28
4      46.66667   19             38
5      50.00000    6             12
6      53.33333    2              4
```
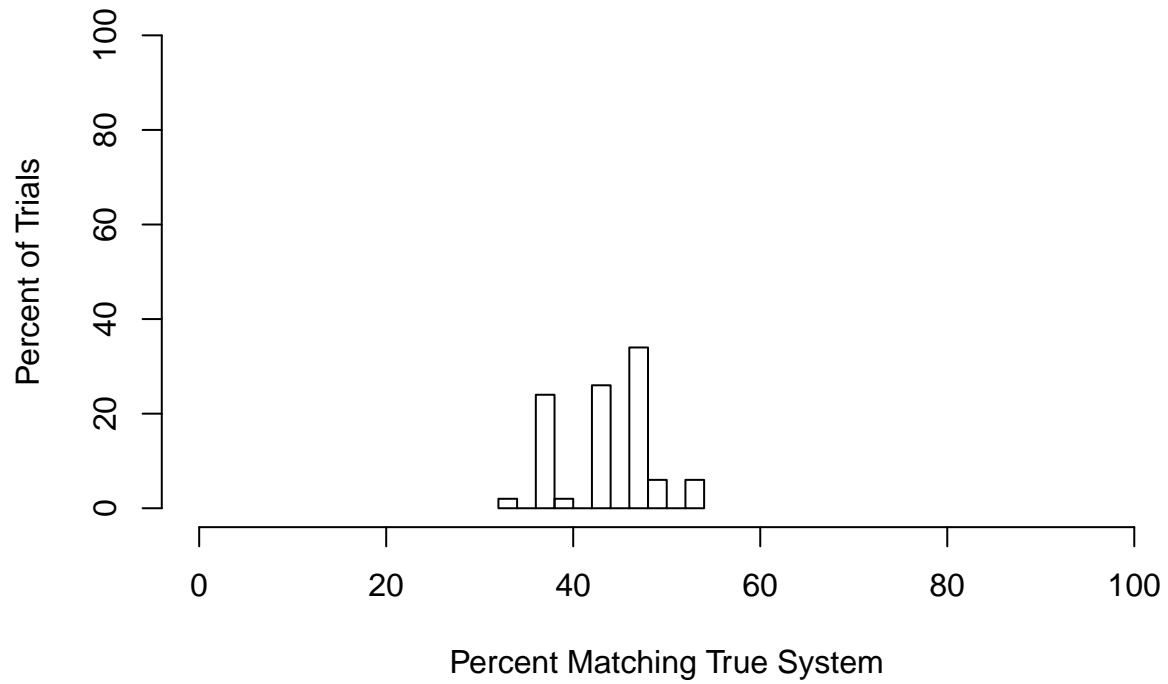
# Percent of Nom_NPLtoFSG_system_distrib Matching Reality
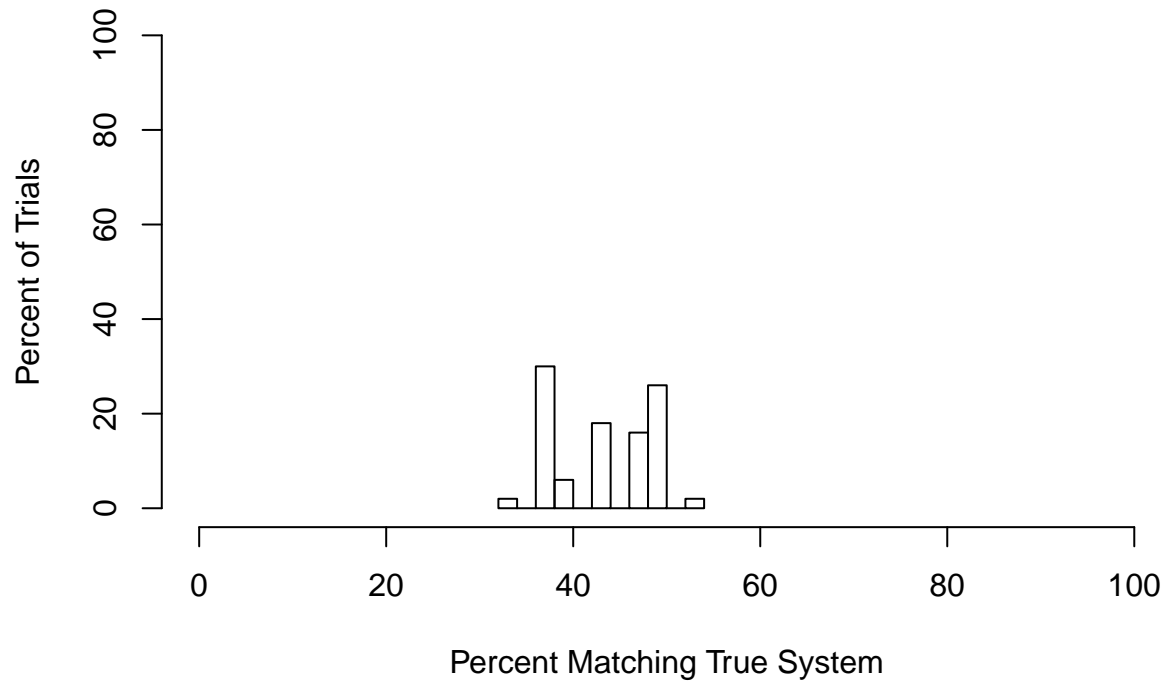


```
[1] "Nom_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1     33.33333    1              2
2     36.66667   12             24
3     40.00000    1              2
4     43.33333   13             26
5     46.66667   17             34
6     50.00000    3              6
7     53.33333    3              6
```
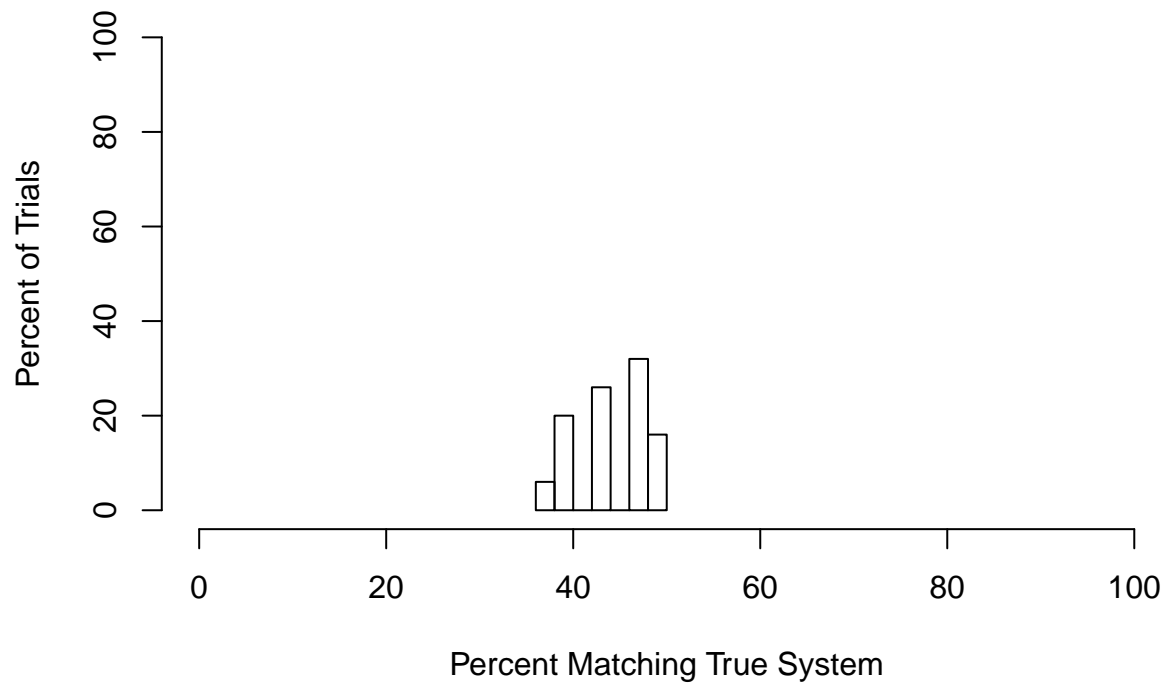
# Percent of Nom_romanian_system_distrib Matching Reality



```
[1] "Acc_common_system_distrib"
  Percent_Match freq Percent_Trials
1      33.33333    1              2
2      36.66667   15             30
3      40.00000    3              6
4      43.33333    9             18
5      46.66667    8             16
6      50.00000   13             26
7      53.33333    1              2
```

# Percent of Acc_common_system_distrib Matching Reality



```
[1] "Acc_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1      36.66667    3              6
2      40.00000   10             20
3      43.33333   13             26
4      46.66667   16             32
5      50.00000    8             16
```
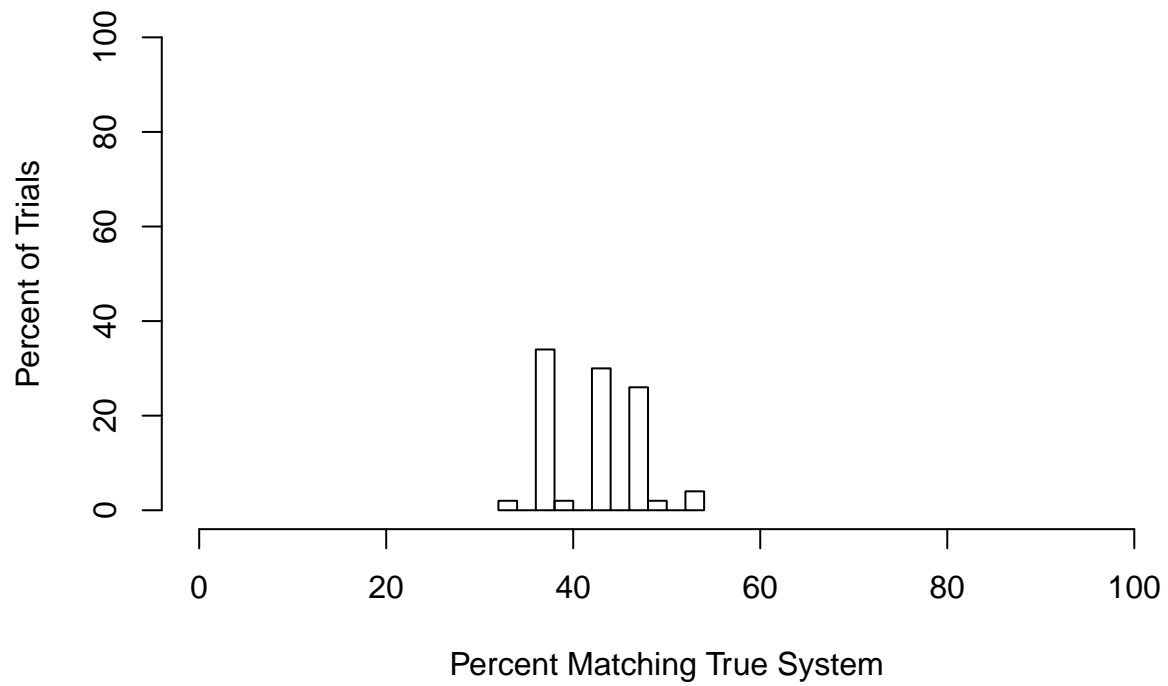
**Percent of Acc_NPLtoFSG_system_distrib Matching Reality**



```
[1] "Acc_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1     33.33333    1               2
2     36.66667   17              34
3     40.00000    1               2
4     43.33333   15              30
5     46.66667   13              26
6     50.00000    1               2
7     53.33333    2               4
```
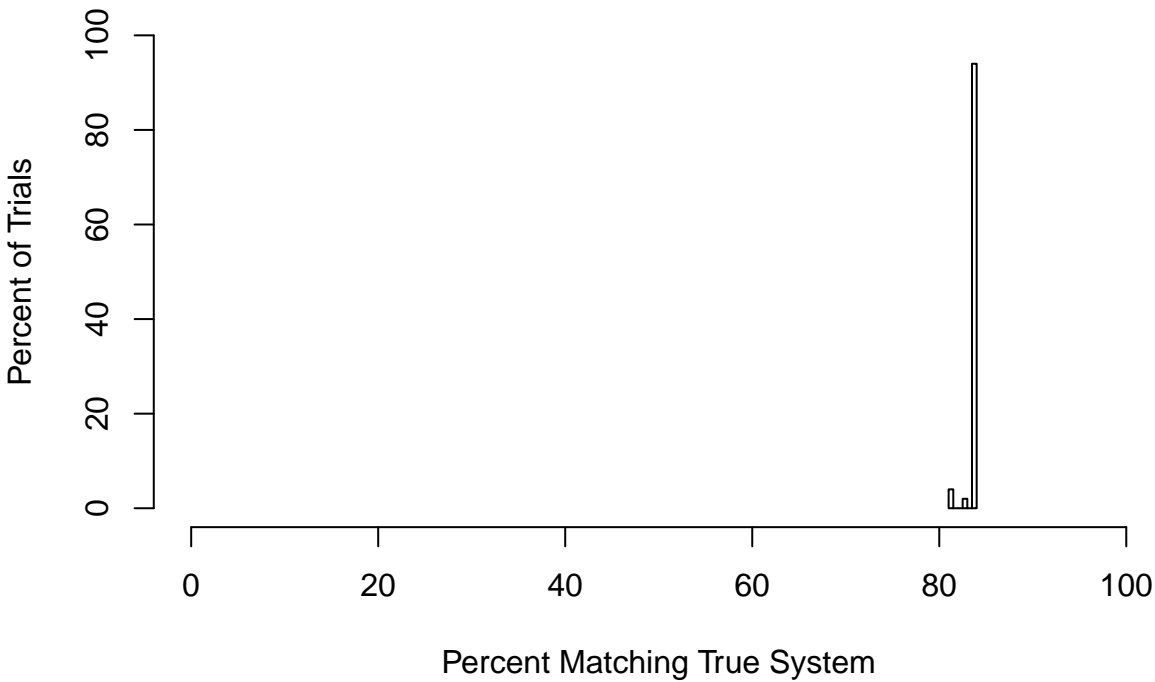
# Percent of Acc_romanian_system_distrib Matching Reality



```
[1] "Sg_common_system_distrib"
  Percent_Match freq Percent_Trials
1     81.33333    2              4
2     82.66667    1              2
3     84.00000   47             94
```
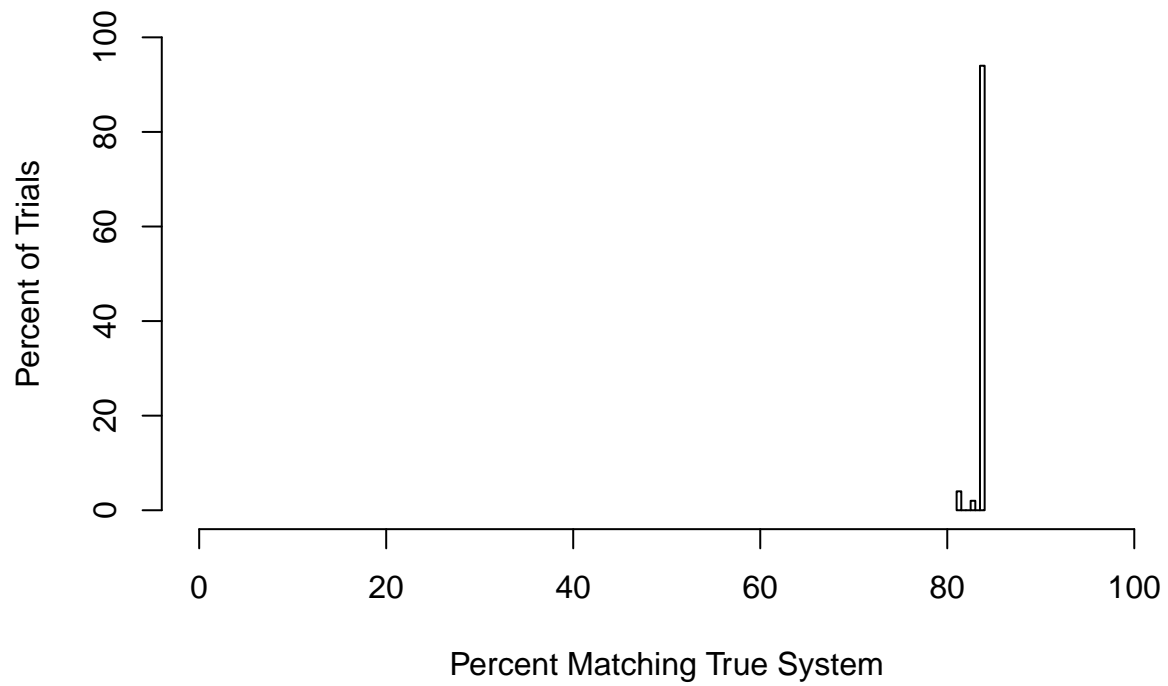
**Percent of Sg_common_system_distrib Matching Reality**
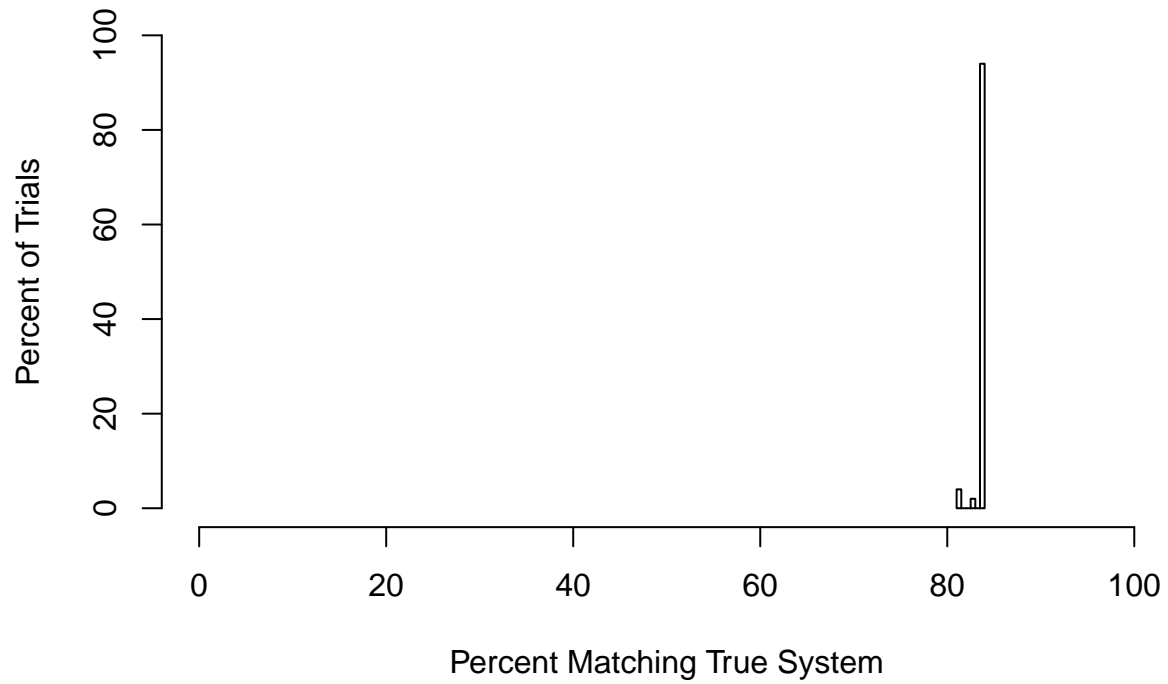


```
[1] "Sg_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1      81.33333    2              4
2      82.66667    1              2
3      84.00000   47             94
```

# Percent of Sg_NPLtoFSG_system_distrib Matching Reality



```
[1] "Sg_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      81.33333    2              4
2      82.66667    1              2
3      84.00000   47             94
```
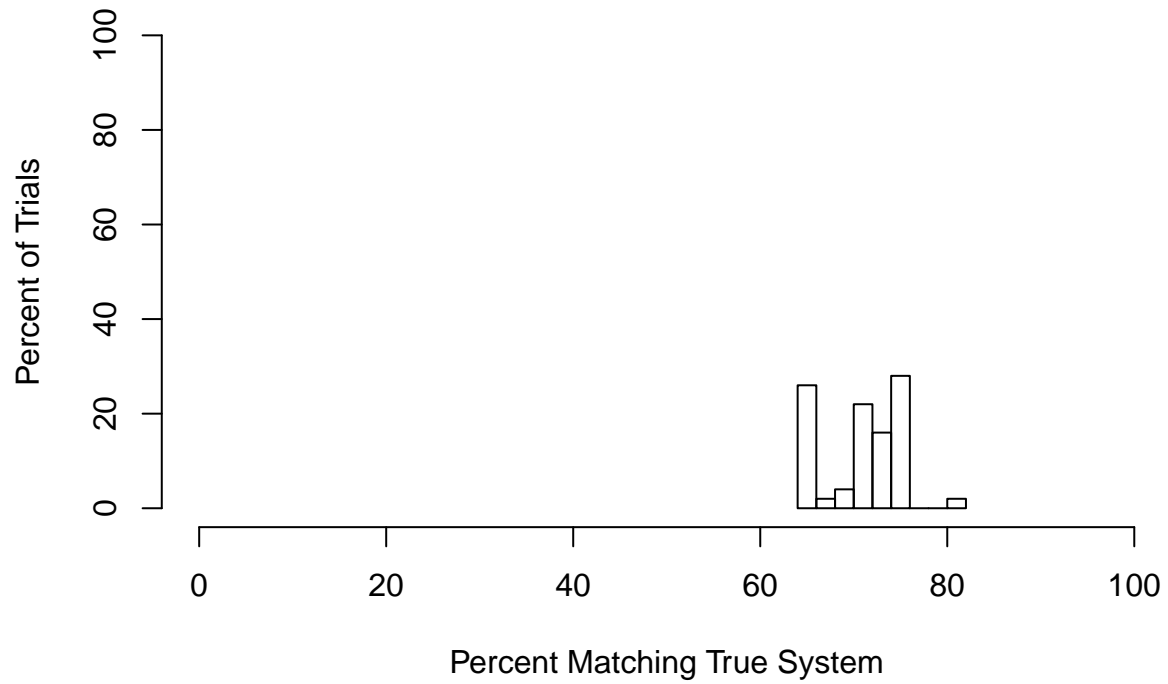
# Percent of Sg_romanian_system_distrib Matching Reality



```
[1] "Pl_common_system_distrib"
  Percent_Match freq Percent_Trials
1      65.33333   13             26
2      68.00000    1              2
3      69.33333    2              4
4      70.66667    6             12
5      72.00000    5             10
6      73.33333    8             16
7      74.66667    1              2
8      76.00000   13             26
9      81.33333    1              2
```
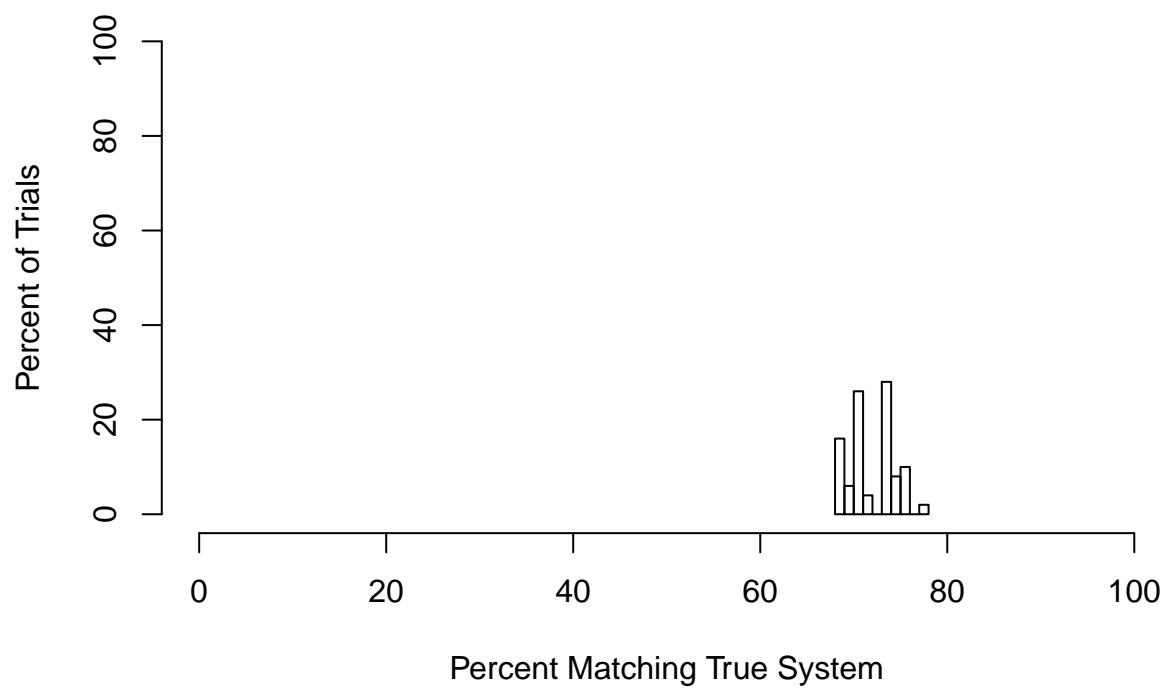
# Percent of PI_common_system_distrib Matching Reality



```
[1] "Pl_NPLtoFSG_system_distrib"
  Percent_Match freq Percent_Trials
1      68.00000    8             16
2      69.33333    3              6
3      70.66667   13             26
4      72.00000    2              4
5      73.33333   14             28
6      74.66667    4              8
7      76.00000    5             10
8      77.33333    1              2
```

**Percent of PI_NPLtoFSG_system_distrib Matching Reality**



```
[1] "Pl_romanian_system_distrib"
  Percent_Match freq Percent_Trials
1      65.33333   13              26
2      68.00000    1               2
3      69.33333    3               6
4      70.66667   13              26
5      72.00000    3               6
6      73.33333   13              26
7      76.00000    2               4
8      78.66667    2               4
```

# Percent of PI_romanian_system_distrib Matching Reality
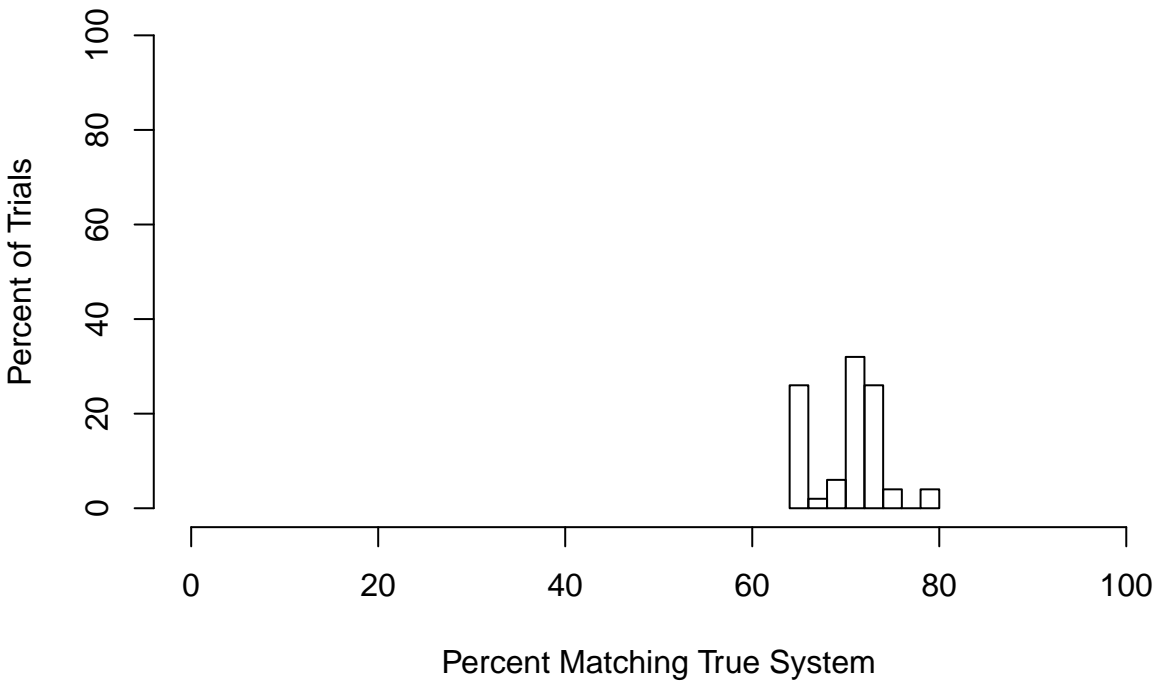


```
[1] "n.Sg,m.Sg"
  Percent_Match freq Percent_Trials
1      33.33333    4              8
2      50.00000   28             56
3      66.66667   18             36
```

**Percent of n.Sg,m.Sg Matching Each Other**
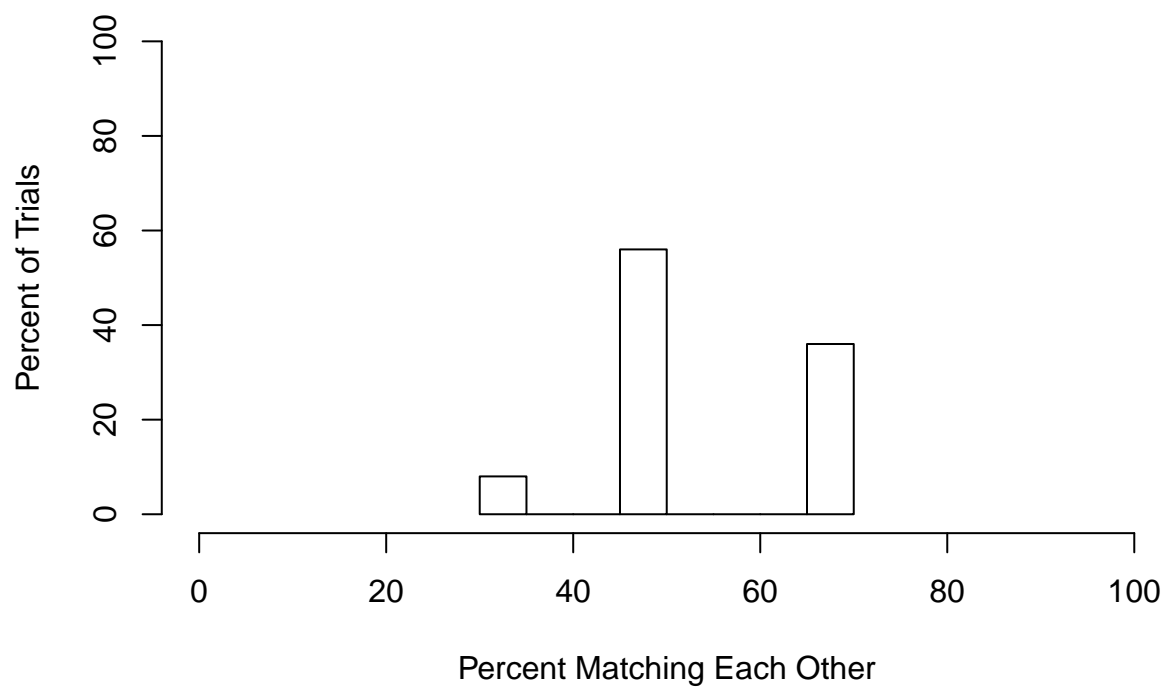


```
[1] "n.Pl,m.Pl"
  Percent_Match freq Percent_Trials
1      16.66667    2              4
2      33.33333   13             26
3      50.00000   17             34
4      66.66667   18             36
```

# Percent of n.Pl,m.Pl Matching Each Other



Percent Matching Each Other
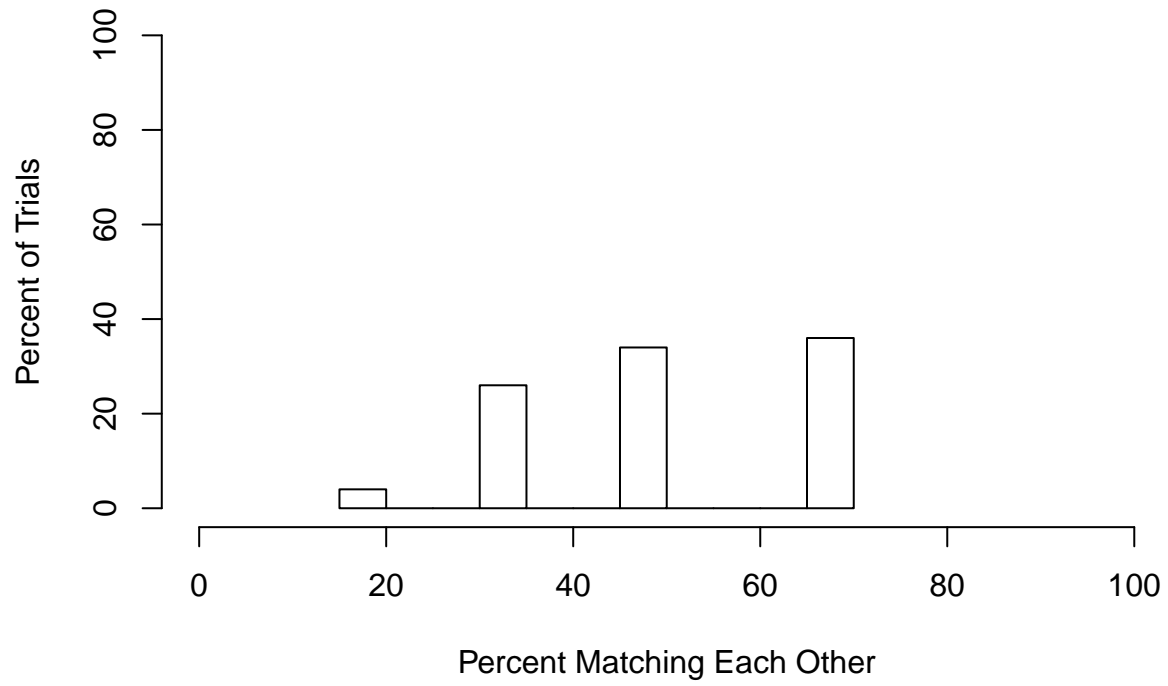
```
[1] "n.Pl,f.Sg"
  Percent_Match freq Percent_Trials
1      33.33333   37             74
2      50.00000    8             16
3      66.66667    5             10
```

## Percent of n.Pl,f.Sg Matching Each Other
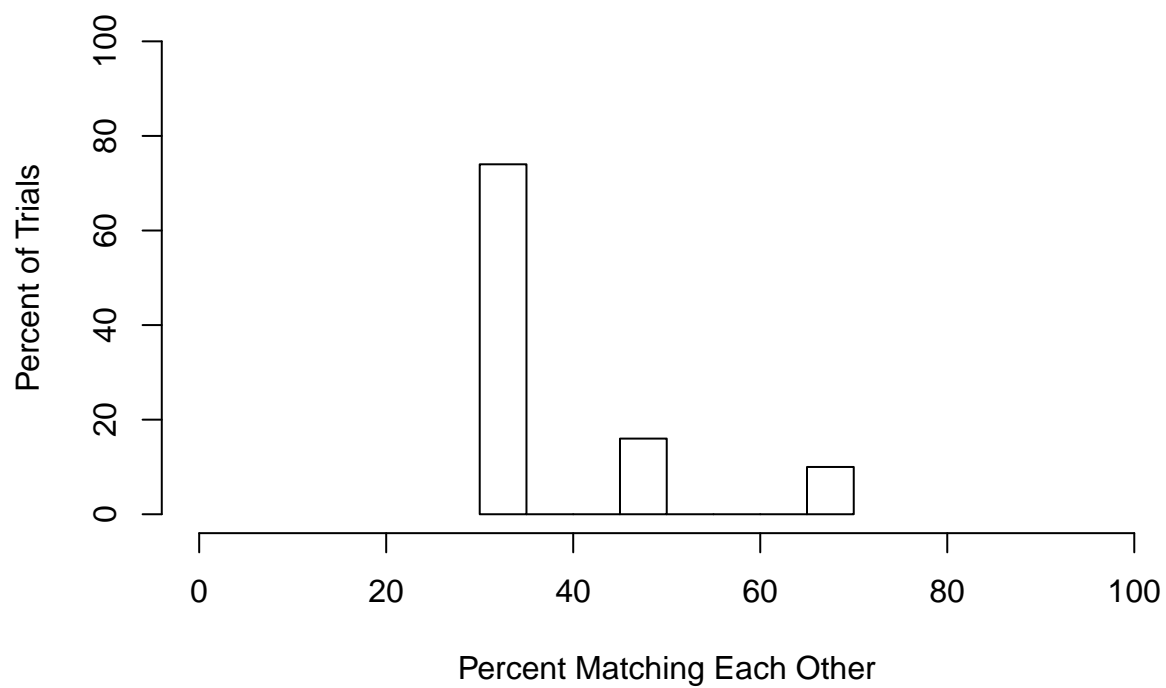


```
[1] "n.Pl,f.Pl"
  Percent_Match freq Percent_Trials
1      33.33333    9             18
2      50.00000   20             40
3      66.66667   21             42
```

## Percent of n.Pl,f.Pl Matching Each Other
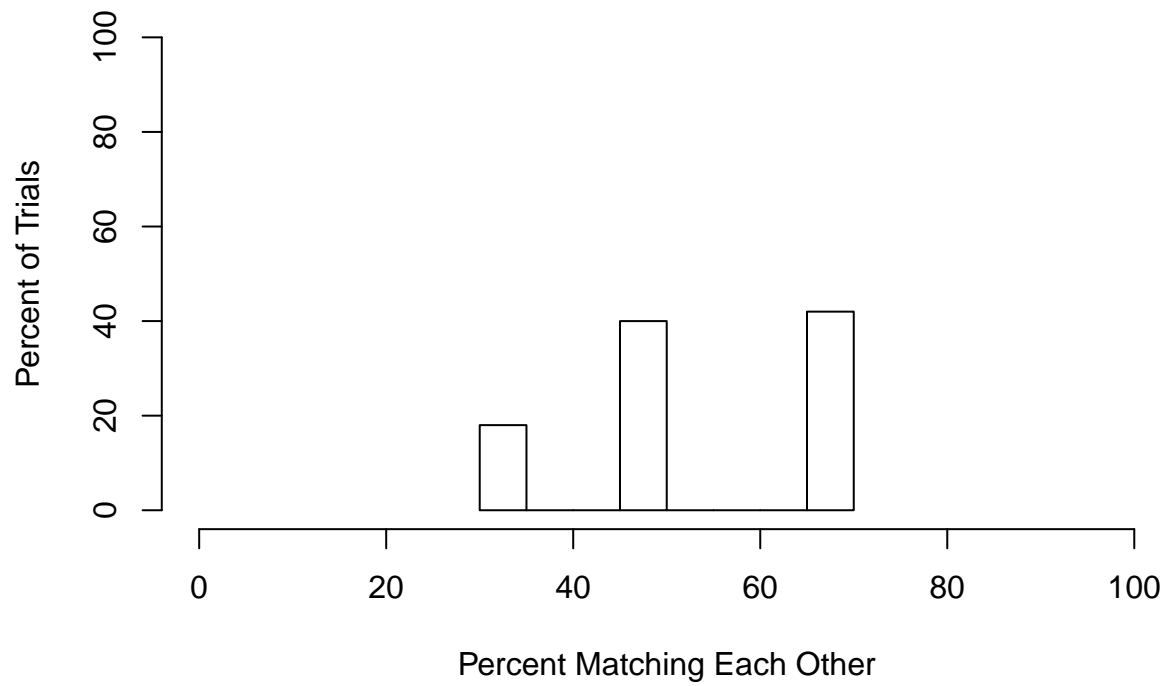


```
[1] "m.Pl,f.Pl"
  Percent_Match freq Percent_Trials
1            30    3              6
2            40   47             94
```

## Percent of m.Pl,f.Pl Matching Each Other
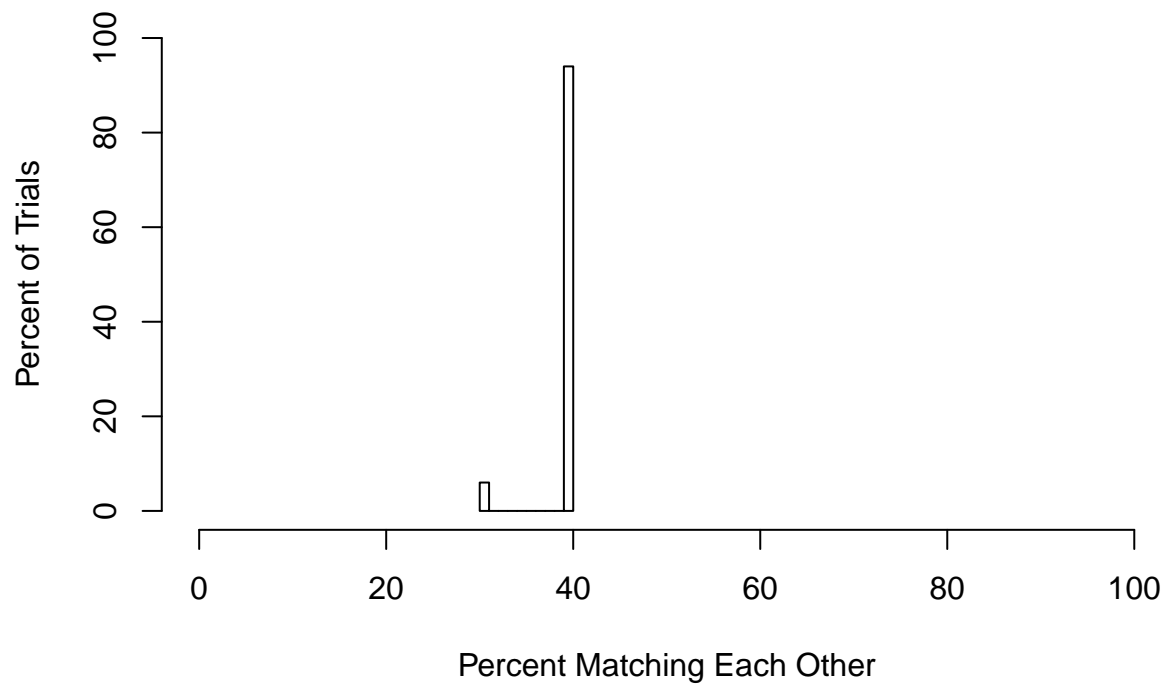
```
[1] "1,5"
  Percent_Match freq Percent_Trials
1            50   50            100
```

## Percent of 1,5 Matching Each Other
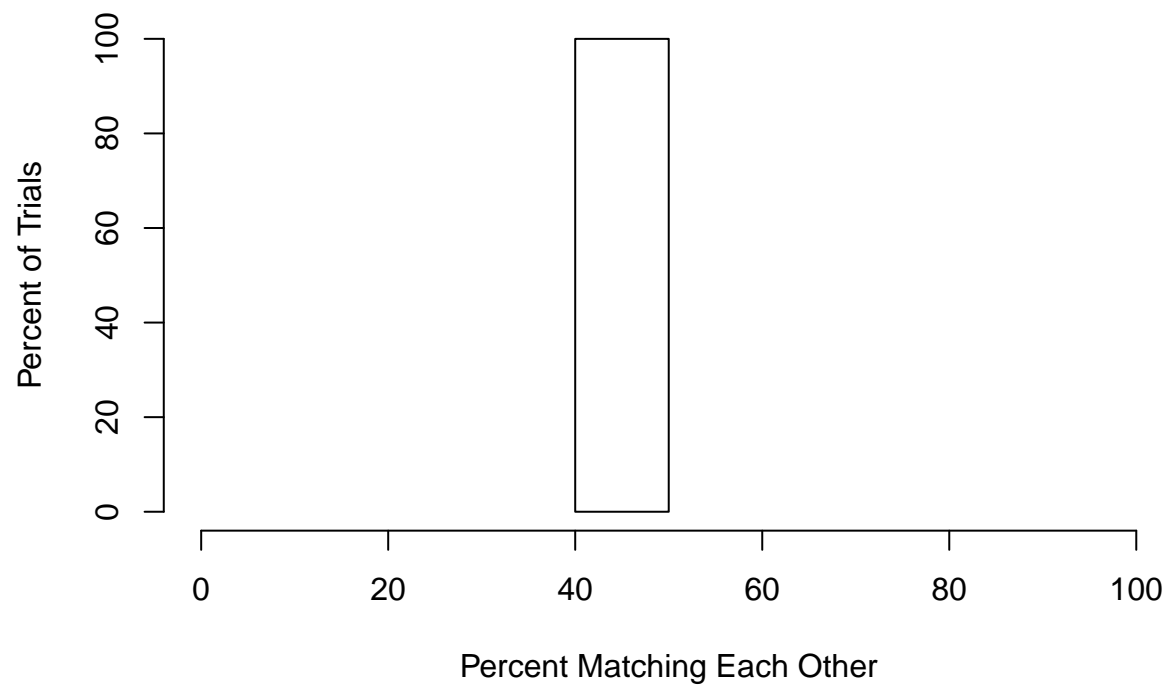


```
[1] "2,4"
  Percent_Match freq Percent_Trials
1     50.00000   18             36
2     58.33333    4              8
3     66.66667   28             56
```

## Percent of 2,4 Matching Each Other
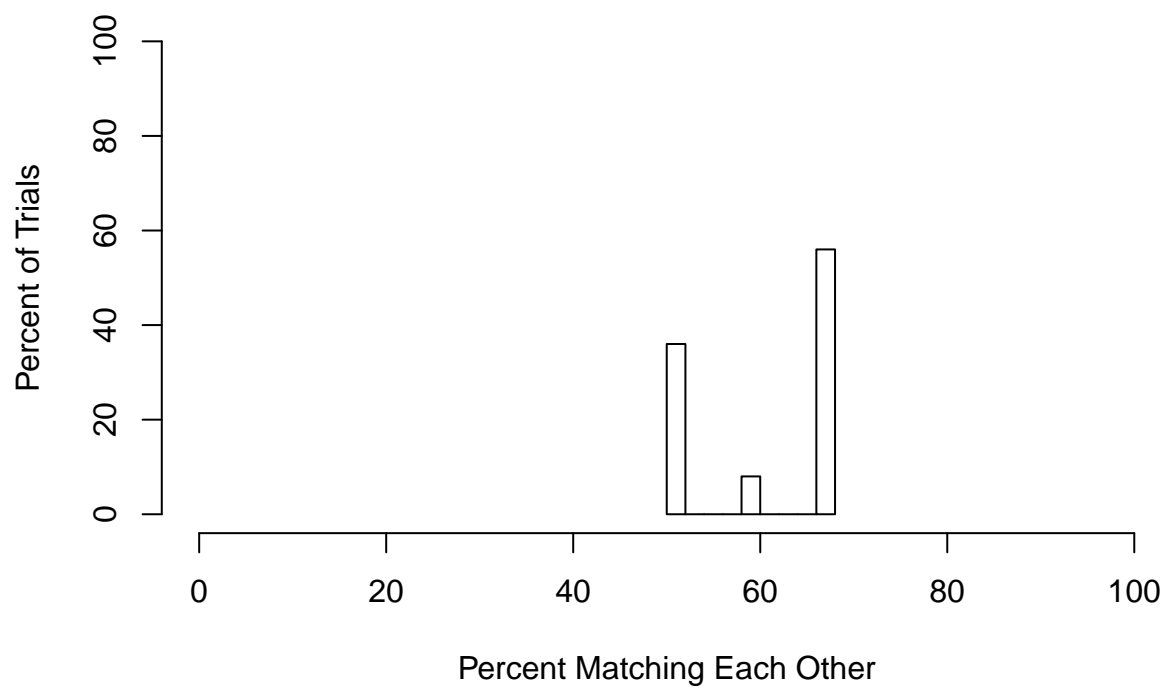


```
[1] "2Sg,4Sg"
  Percent_Match freq Percent_Trials
1      66.66667   50            100
```

## Percent of 2Sg,4Sg Matching Each Other



```
[1] "2Pl,4Pl"
```
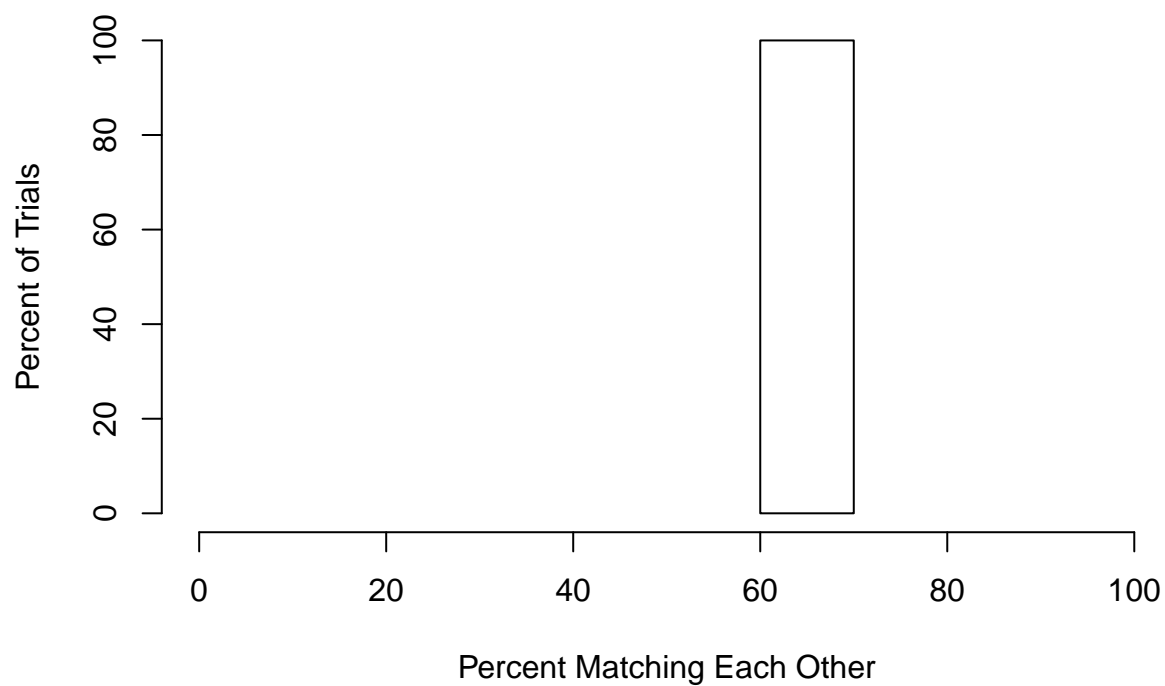
```
   Percent_Match freq Percent_Trials
1       33.33333   18             36
2       50.00000    4              8
3       66.66667   28             56
```

## Percent of 2PI,4PI Matching Each Other



Percent of Trials (y-axis), Percent Matching Each Other (x-axis)
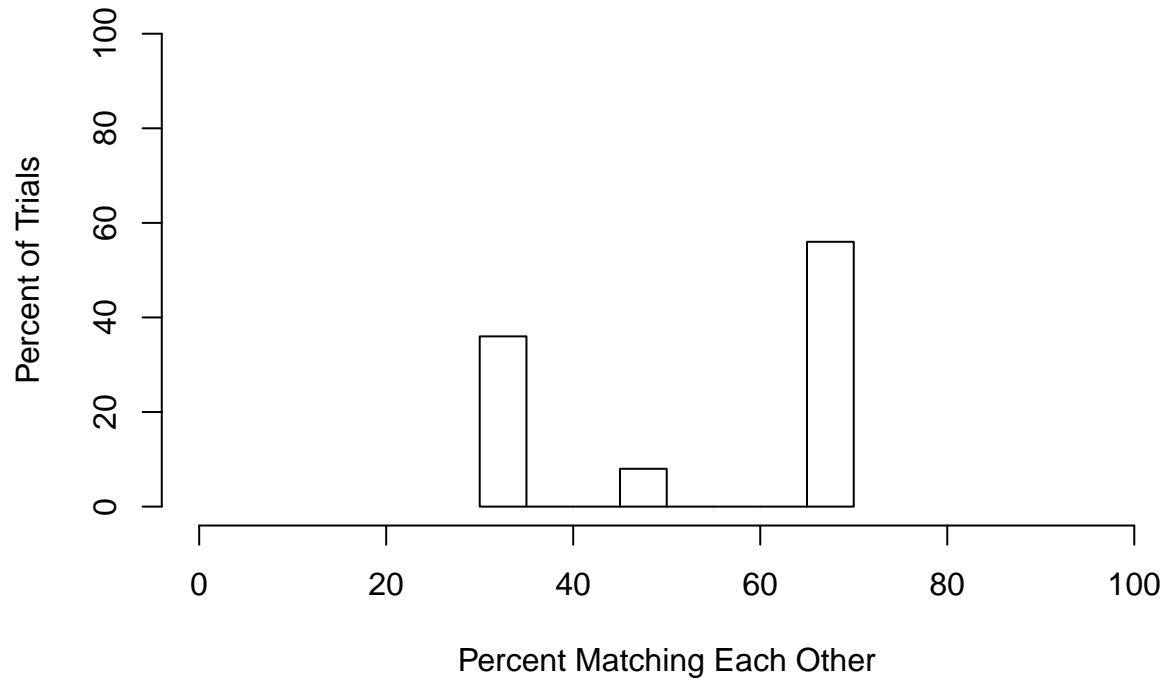
```
[1] "Nom,Acc"
   Percent_Match freq Percent_Trials
1       73.07692    3              6
2       76.92308    3              6
3       80.76923    5             10
4       84.61538   11             22
5       88.46154    5             10
6       92.30769    5             10
7       96.15385    4              8
8      100.00000   14             28
```

**Percent of Nom,Acc Matching Each Other**



Percent of Trials

Percent Matching Each Other
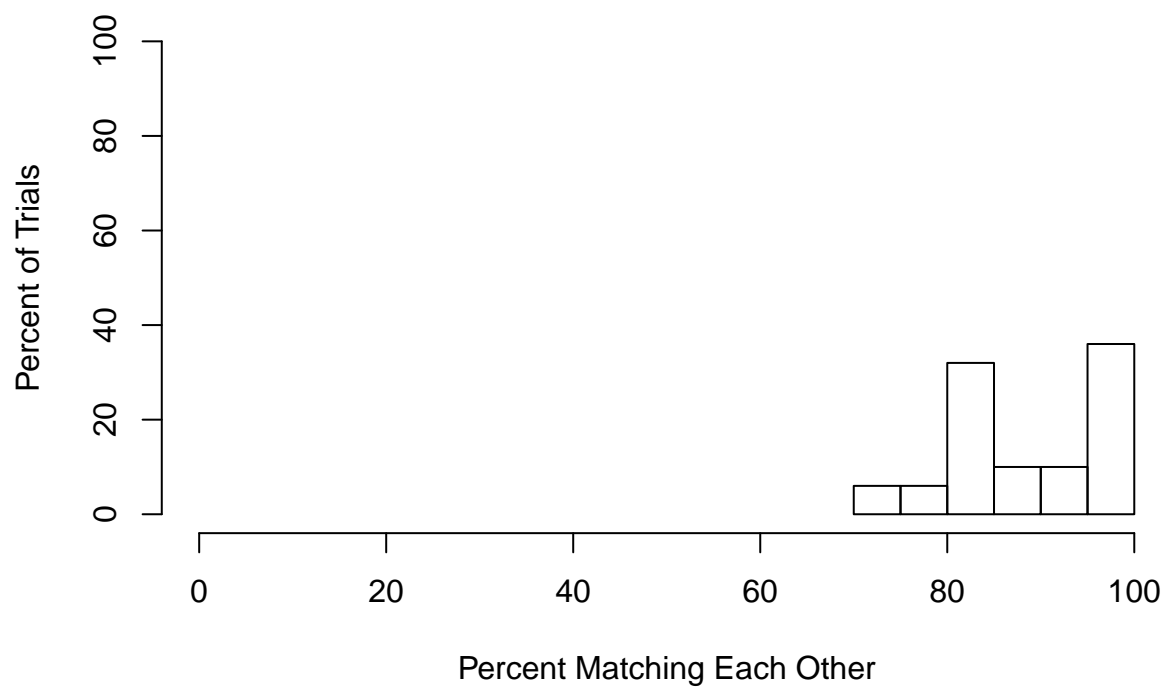
```
[1] "nPlmPl_exclusive"
  Percent_Match freq Percent_Trials
1       0.00000    2              4
2      16.66667    7             14
3      33.33333   41             82
```

## Percent of nPlmPl_exclusive Matching Each Other
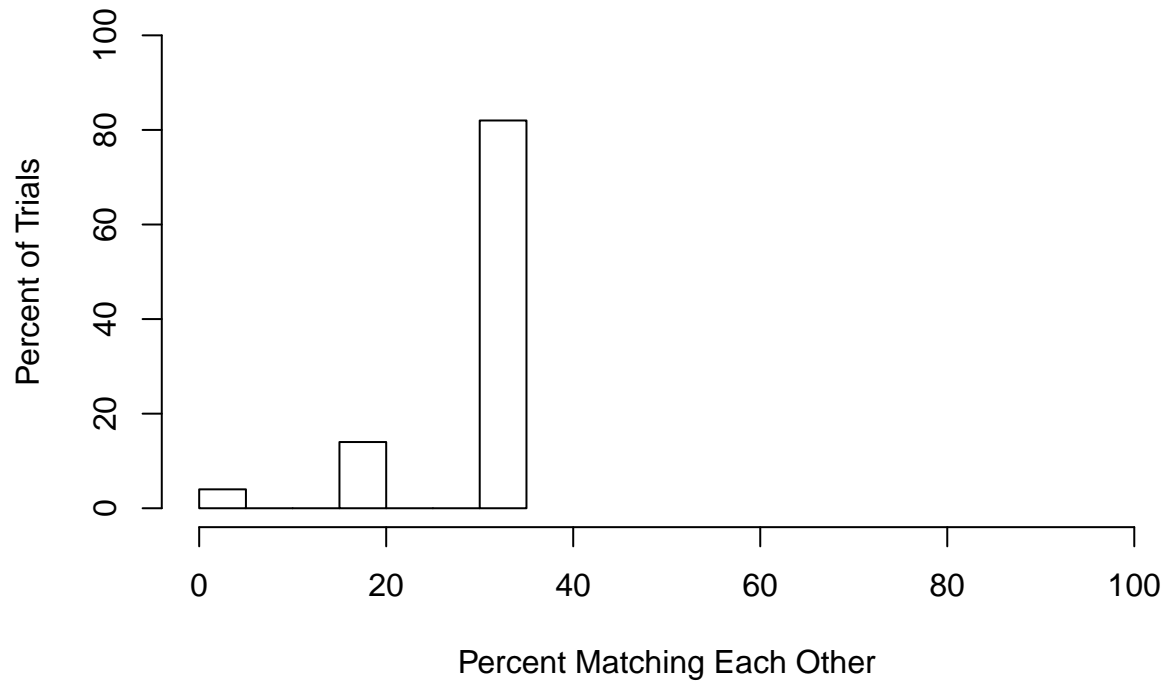


```
[1] "nPlfPl_exclusive"
  Percent_Match freq Percent_Trials
1     33.33333   50            100
```

## Percent of nPlfPl_exclusive Matching Each Other
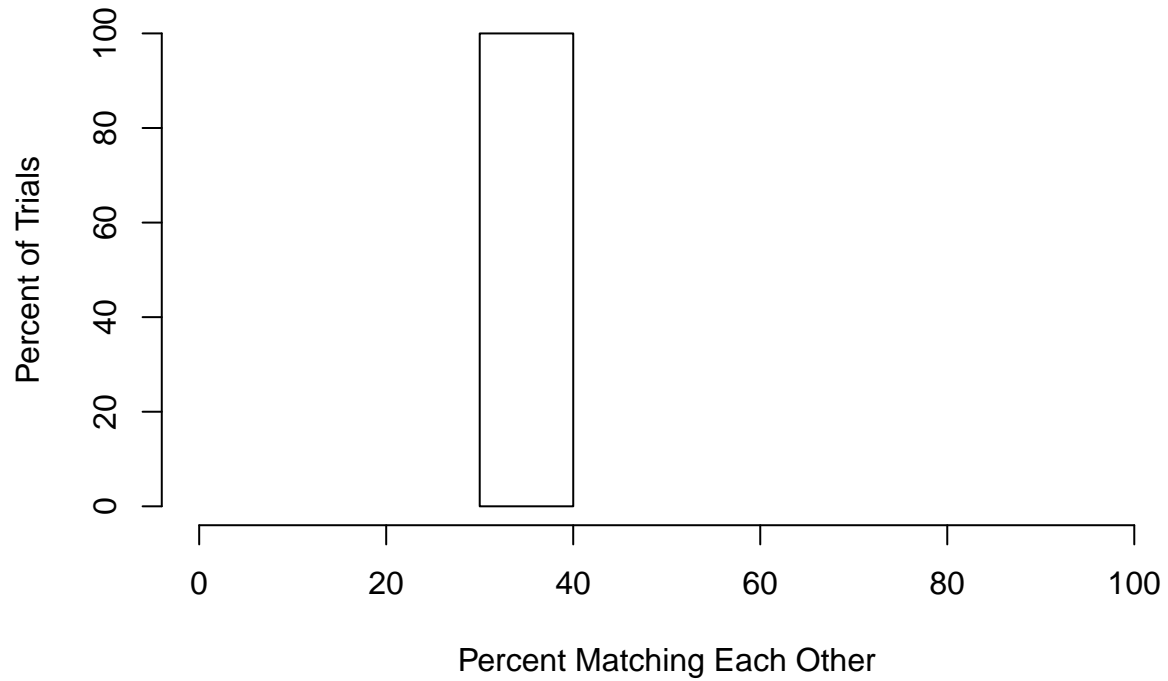


```
[1] "1Sg(Nom|Acc)_a($|,)"
```

```
  Percent_Match freq Percent_Trials
1             0    2              4
2            50   48             96
```

## Percent of 1Sg(Nom|Acc) ending in a($|,)
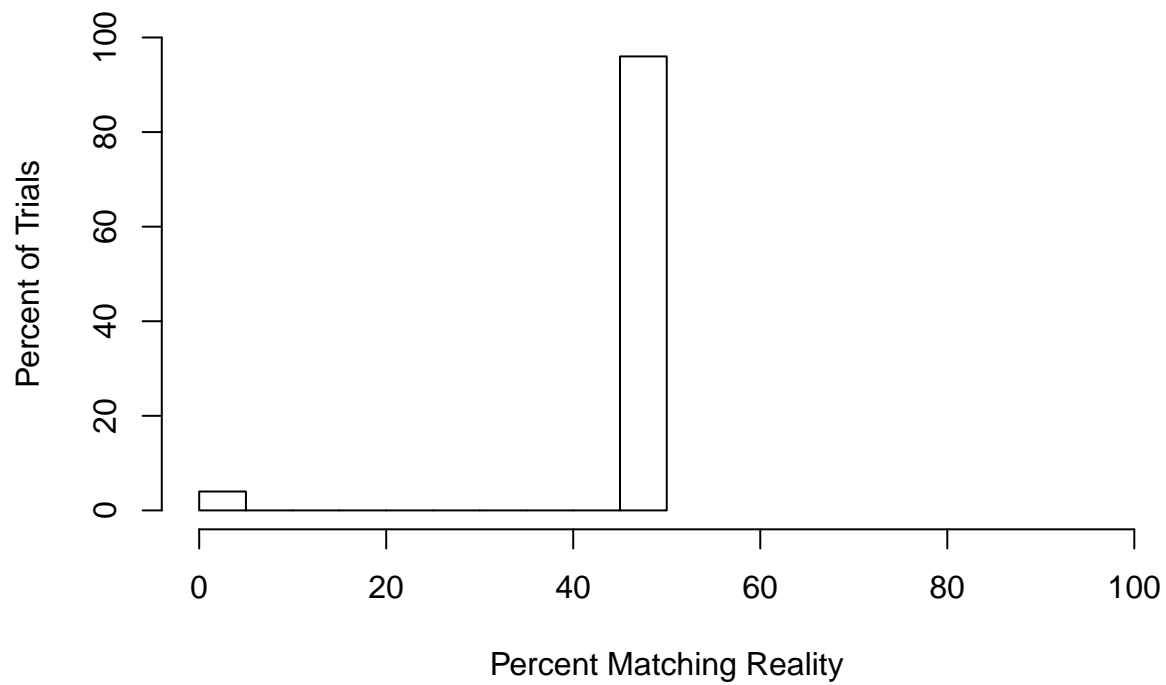


```
[1] "[24]Sg(Nom|Acc)_o($|,)"
  Percent_Match freq Percent_Trials
1            50   50            100
```

# Percent of [24]Sg(Nom|Acc) ending in o($|,)



```
[1] "3Sg(Nom|Acc)_[e-]($|,)"
  Percent_Match freq Percent_Trials
1      83.33333    1              2
2     100.00000   49             98
```

# Percent of 3Sg(Nom|Acc) ending in [e−]($|,)
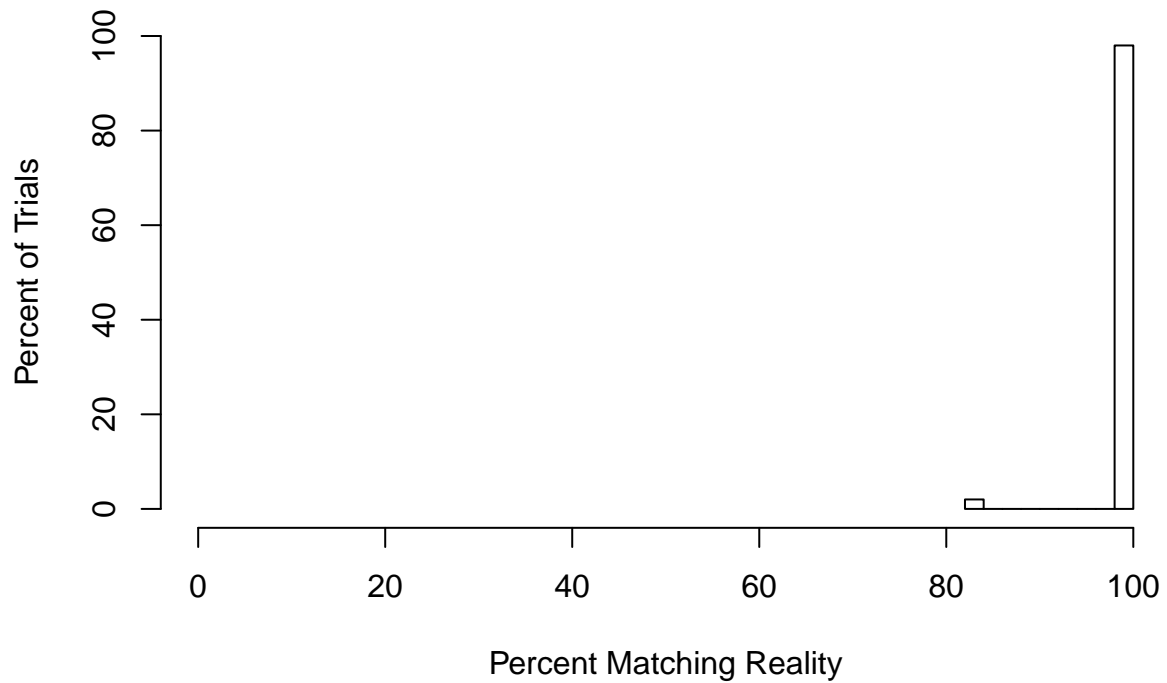
```
[1] "3Pl(Nom|Acc)_e?s($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   13              26
2      50.00000    3               6
3      66.66667    8              16
4      83.33333    2               4
5     100.00000   24              48
```

## Percent of 3Pl(Nom|Acc) ending in e?s($|,)



Percent Matching Reality
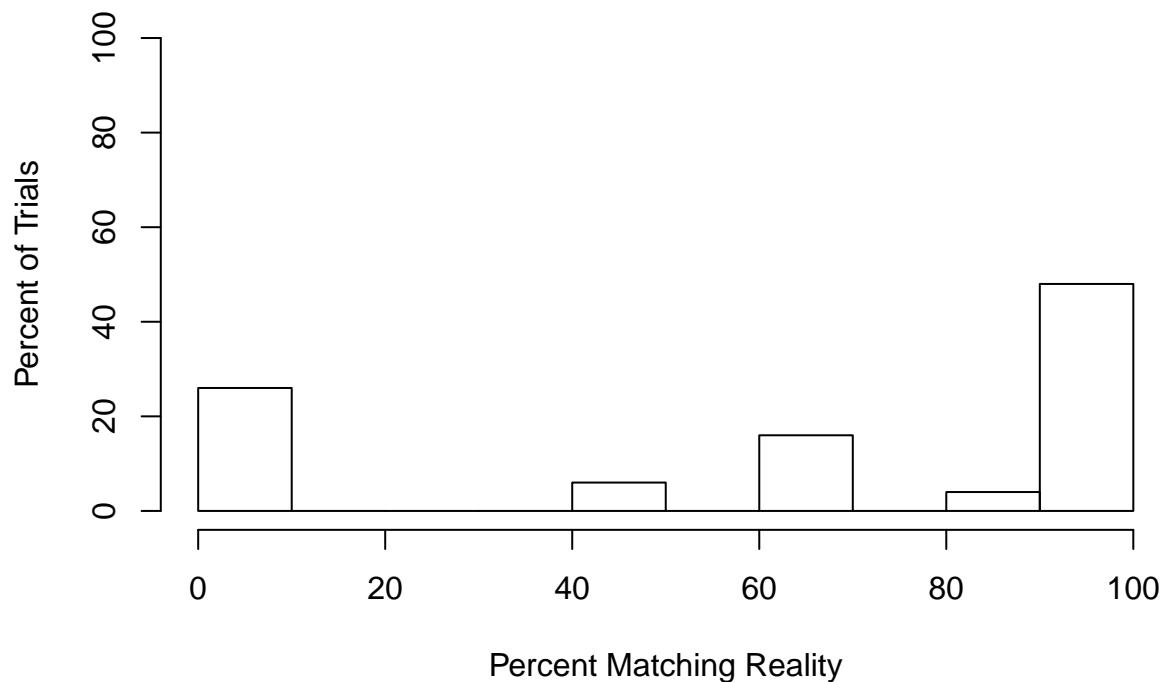
```
[1] "[124]Pl(Nom|Acc)_s($|,)"
  Percent_Match freq Percent_Trials
1          0.00   20             40
2          6.25    3              6
3         12.50    7             14
4         18.75    2              4
5         25.00    2              4
6         31.25    2              4
7         37.50    2              4
8         43.75    3              6
9         50.00    9             18
```

## Percent of [124]Pl(Nom|Acc) ending in s($|,)
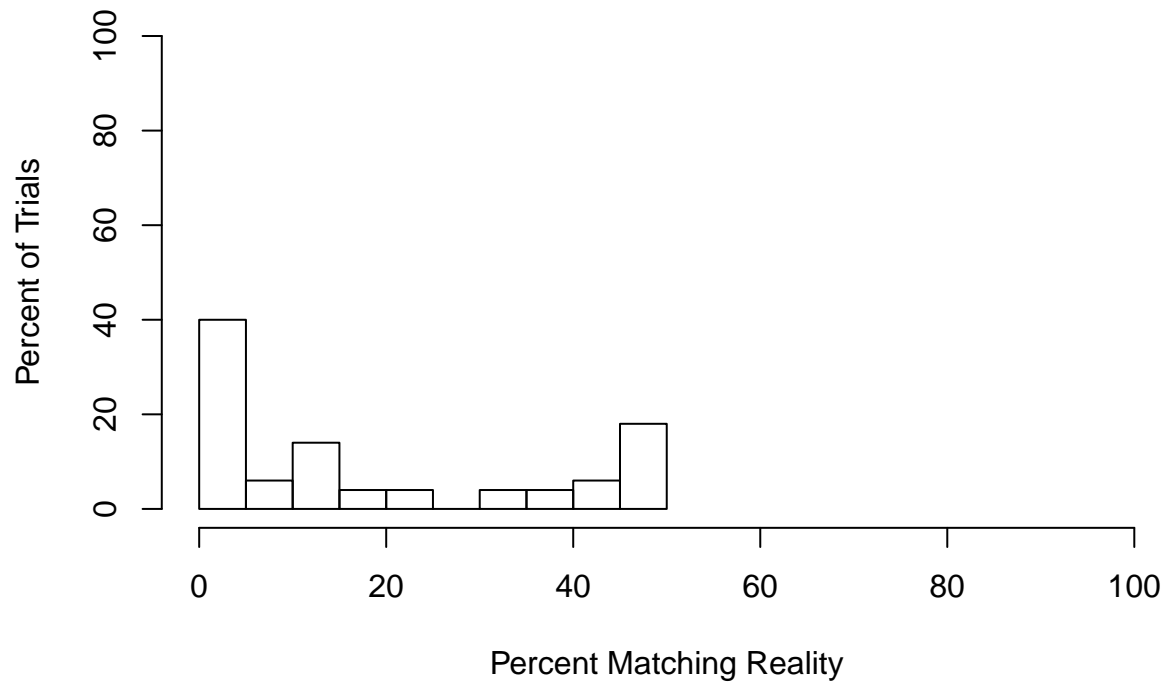


```
[1] "[24]Pl(Nom|Acc)_os($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   49             98
2      33.33333    1              2
```

## Percent of [24]Pl(Nom|Acc) ending in os($|,)

```
[1] "1Pl(Nom|Acc)_as($|,)"
  Percent_Match freq Percent_Trials
1             0   28             56
2            25    6             12
3            50   16             32
```

## Percent of 1Pl(Nom|Acc) ending in as($|,)
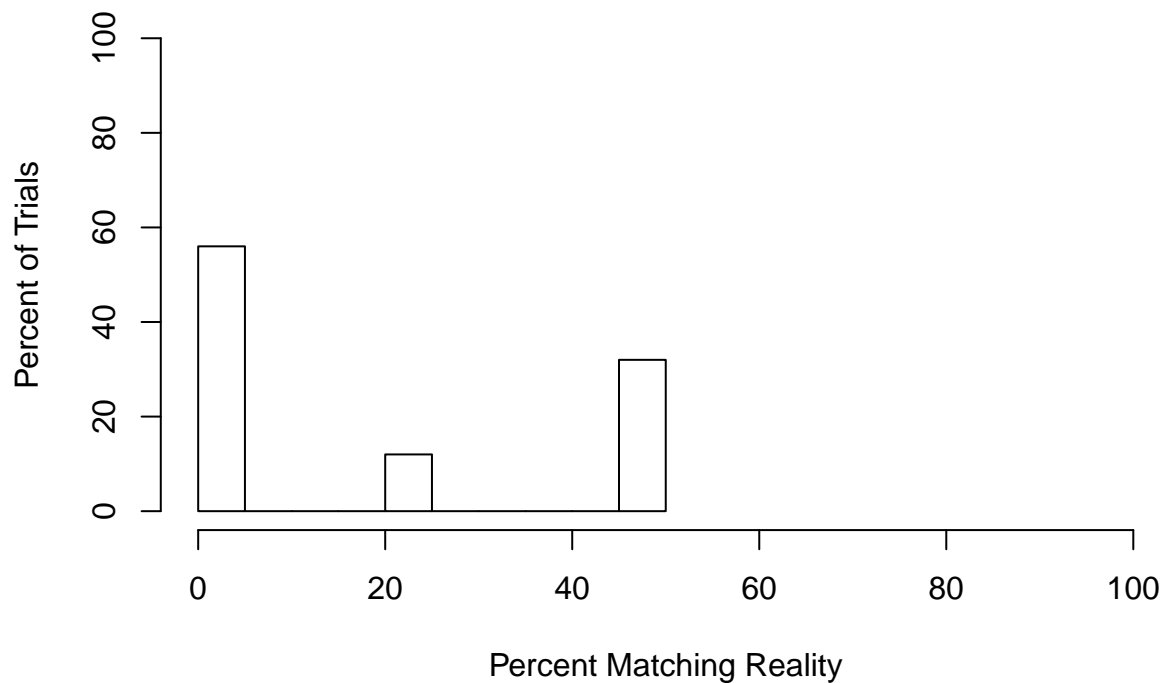


```
[1] "n.Pl(Nom|Acc)_a($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   34             68
2      16.66667    1              2
3      33.33333    8             16
4      66.66667    7             14
```

## Percent of n.Pl(Nom|Acc) ending in a($|,)
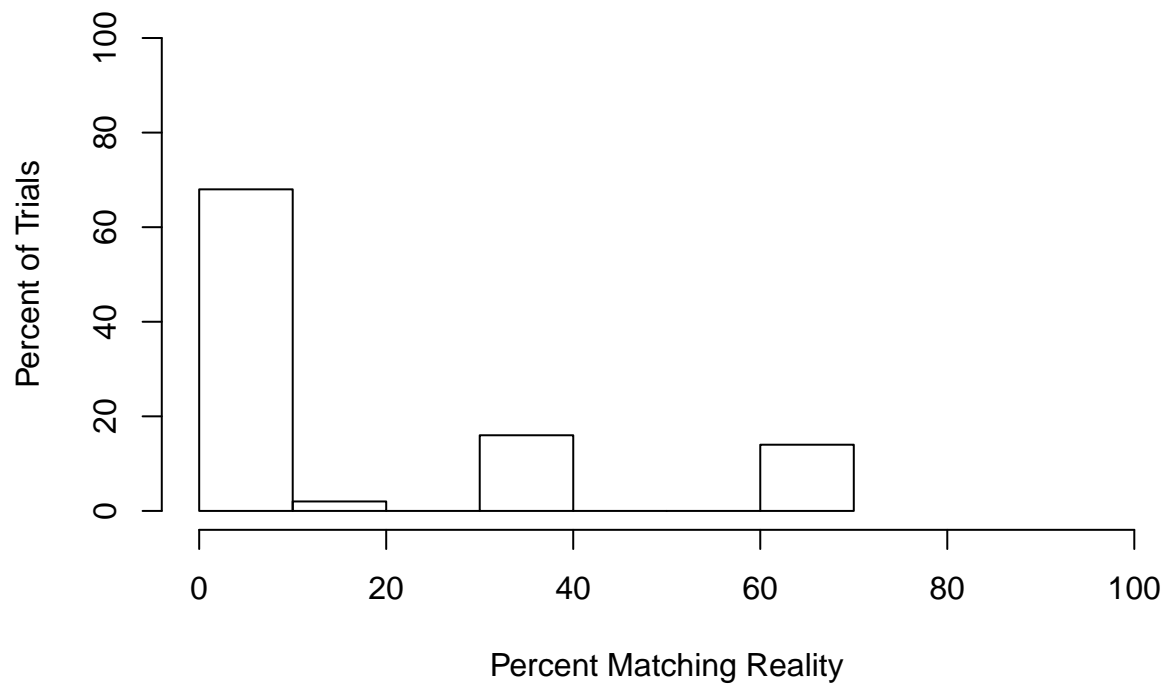


```
[1] "n.Pl(Nom|Acc)_as($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   45             90
2      16.66667    2              4
3      33.33333    2              4
4      66.66667    1              2
```

# Percent of n.Pl(Nom|Acc) ending in as($|,)



```
[1] "n.Pl(Nom|Acc)_os($|,)"
  Percent_Match freq Percent_Trials
1      0.00000   49             98
2     33.33333    1              2
```
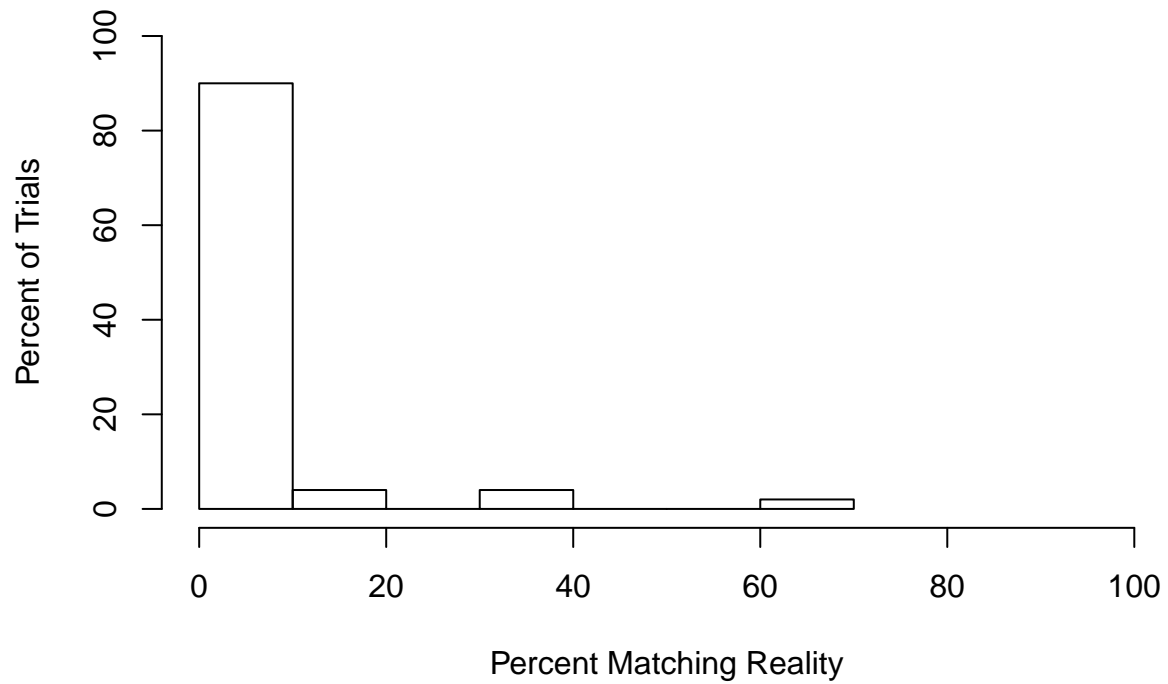
# Percent of n.Pl(Nom|Acc) ending in os($|,)

```
[1] "m.Pl(Nom|Acc)_as($|,)"
  Percent_Match freq Percent_Trials
1             0   46             92
2            10    2              4
3            20    1              2
4            40    1              2
```

## Percent of m.Pl(Nom|Acc) ending in as($|,)
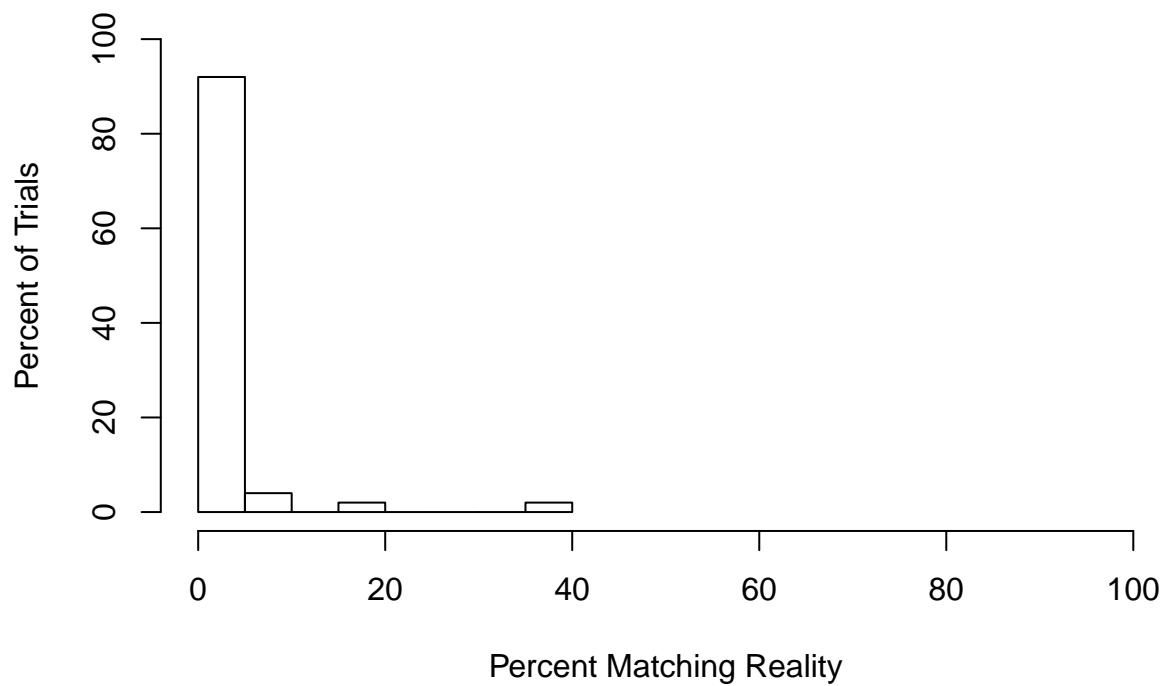


```
[1] "m.Pl(Nom|Acc)_os($|,)"
  Percent_Match freq Percent_Trials
1             0   49             98
2            20    1              2
```
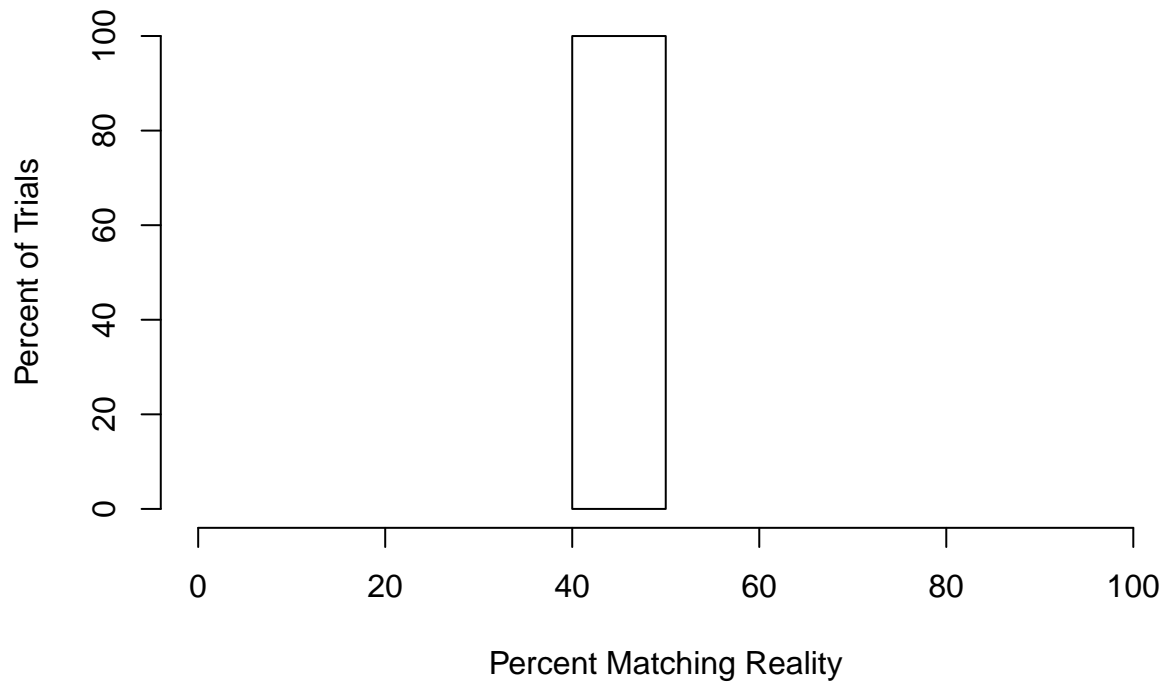
# Percent of m.Pl(Nom|Acc) ending in os($|,)



```
[1] "Pl(Nom|Acc)_s($|,)"
   Percent_Match freq Percent_Trials
1        0.00000   13             26
2       15.38462    5             10
3       19.23077    3              6
4       23.07692    3              6
5       26.92308    1              2
6       30.76923    6             12
7       34.61538    1              2
8       38.46154    3              6
9       42.30769    4              8
10      46.15385    2              4
11      53.84615    9             18
```

## Percent of Pl(Nom|Acc) ending in s($|,)



```
[1] "Sg_nots"
  Percent_Match freq Percent_Trials
1      96.15385    1              2
2     100.00000   49             98
```

## Percent of Sg ending in nots
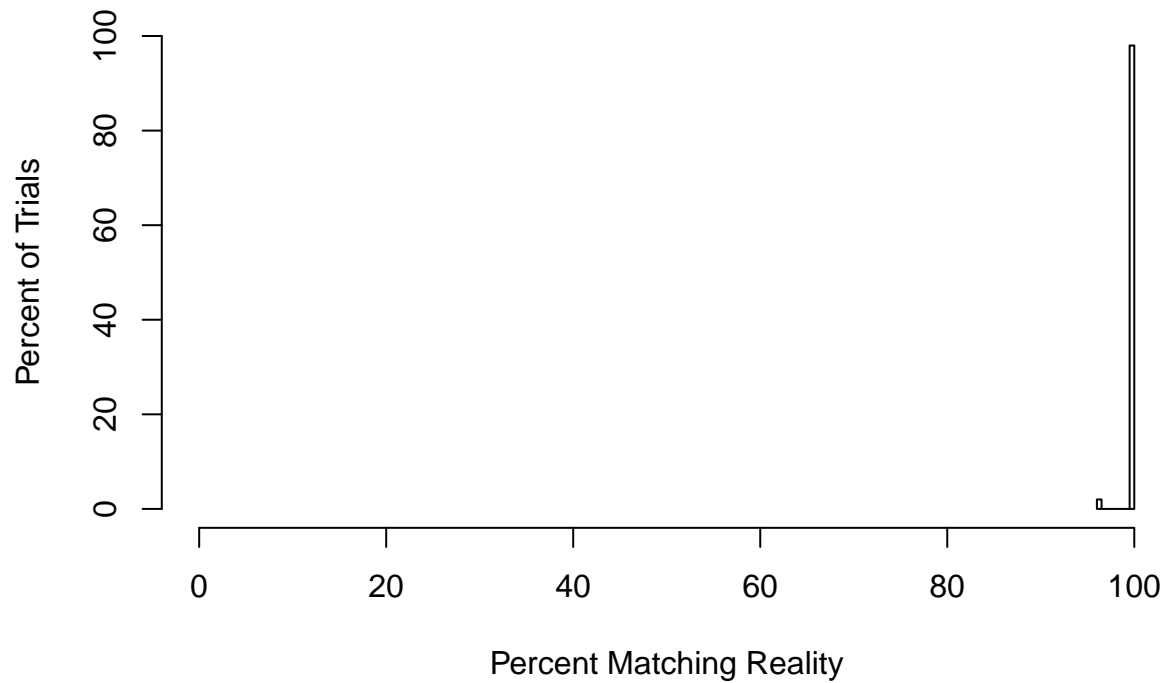
```
[1] "Pl_s($|,)"
   Percent_Match freq Percent_Trials
1        0.00000   13             26
2       15.38462    5             10
3       19.23077    3              6
4       23.07692    3              6
5       26.92308    1              2
6       30.76923    6             12
7       34.61538    1              2
8       38.46154    3              6
9       42.30769    4              8
10      46.15385    2              4
11      53.84615    9             18
```

## Percent of PI ending in s($|,)
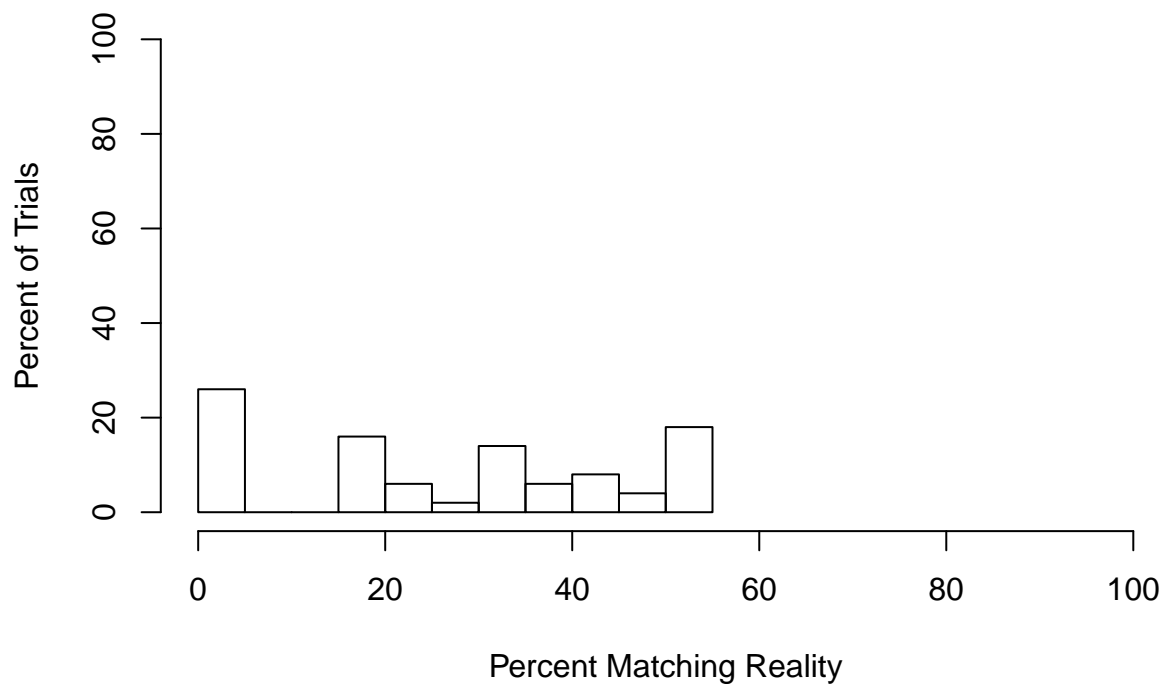


```
[1] "[mf].Pl_s($|,)"
   Percent_Match freq Percent_Trials
1              0   13             26
2             15    1              2
3             20    8             16
4             25    2              4
5             30    6             12
6             35    7             14
7             40    4              8
8             50    9             18
```

# Percent of [mf].Pl ending in s($|,)
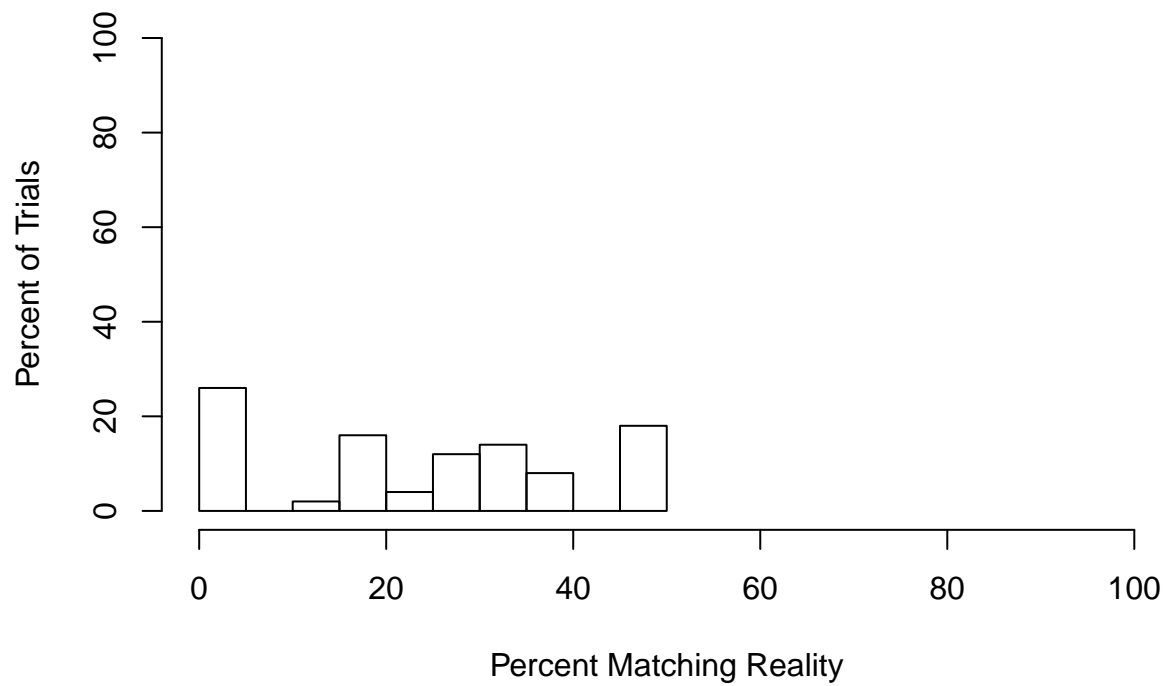


```
[1] "[124]Pl_s($|,)"
  Percent_Match freq Percent_Trials
1          0.00   20             40
2          6.25    3              6
3         12.50    7             14
4         18.75    2              4
5         25.00    2              4
6         31.25    2              4
7         37.50    2              4
8         43.75    3              6
9         50.00    9             18
```
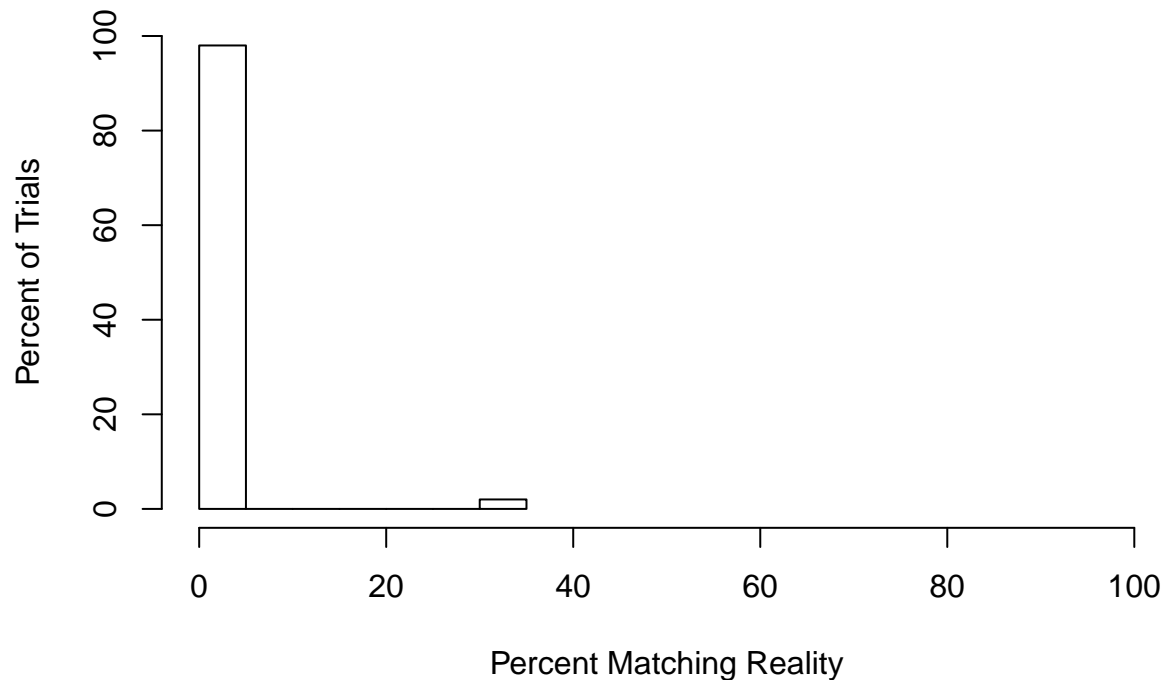
# Percent of [124]Pl ending in s($|,)
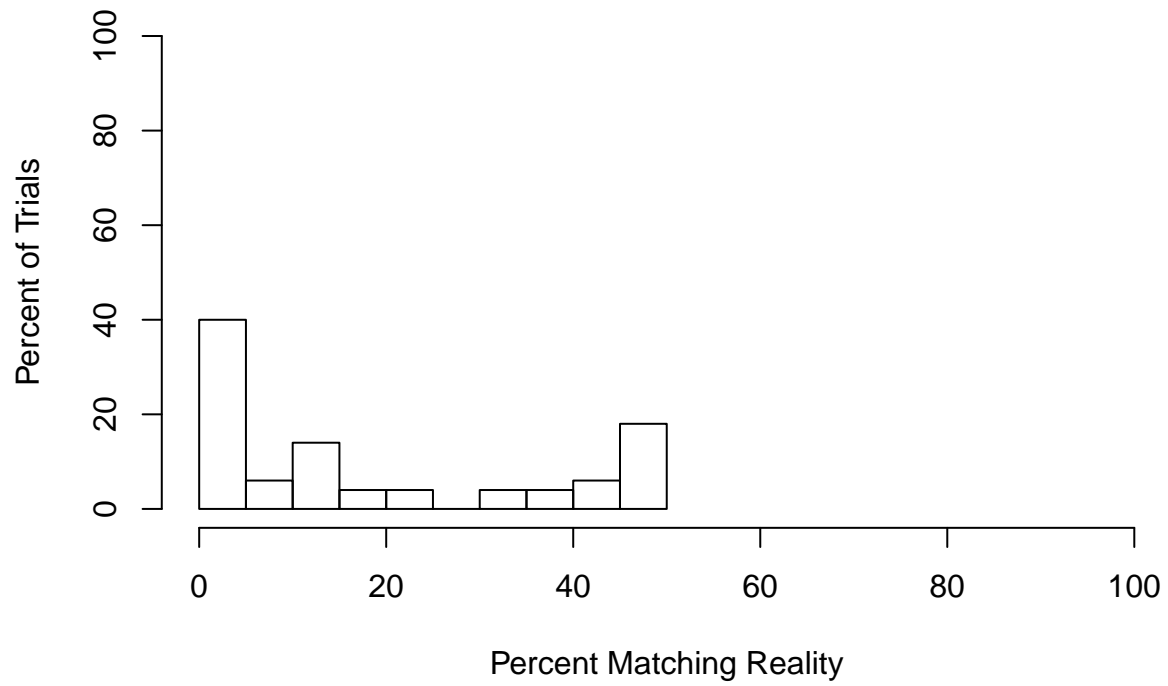


```
[1] "n.Pl_s($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   19             38
2      16.66667    4              8
3      33.33333    9             18
4      50.00000    5             10
5      66.66667   13             26
```

**Percent of n.Pl ending in s($|,)**
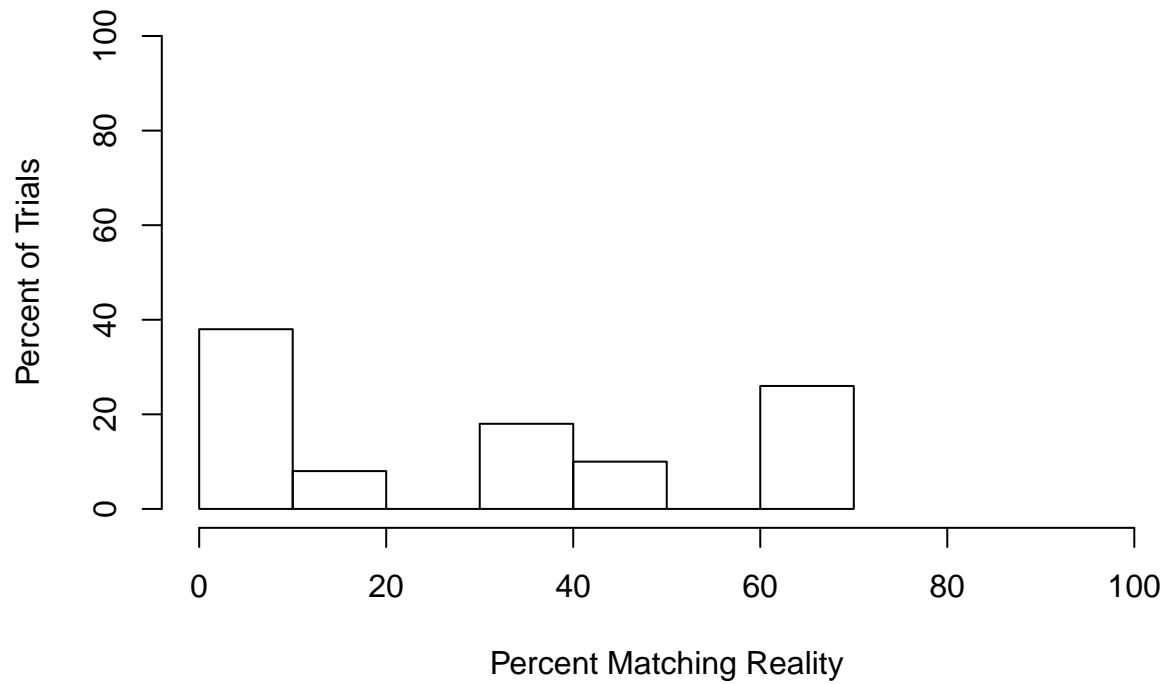


```
[1] "1Sg_a($|,)"
  Percent_Match freq Percent_Trials
1             0    2              4
2            50   48             96
```

**Percent of 1Sg ending in a($|,)**
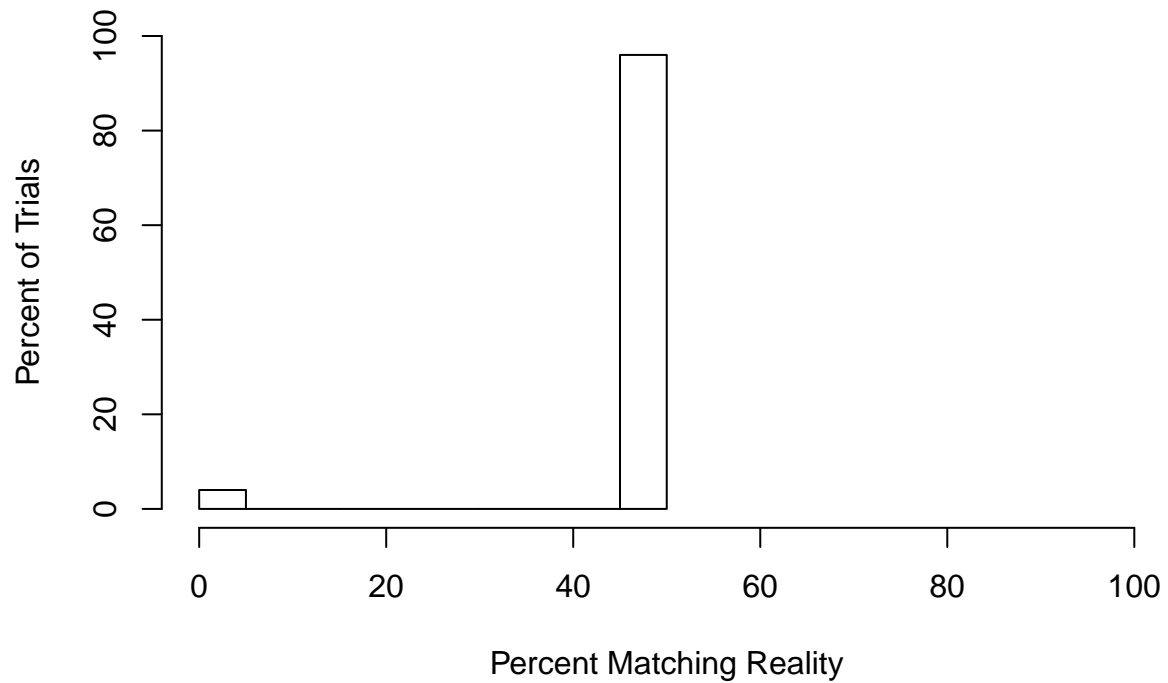
```
[1] "[24]Sg_o($|,)"
  Percent_Match freq Percent_Trials
1           50   50            100
```

## Percent of [24]Sg ending in o($|,)



Percent of Trials (y-axis)

Percent Matching Reality (x-axis)
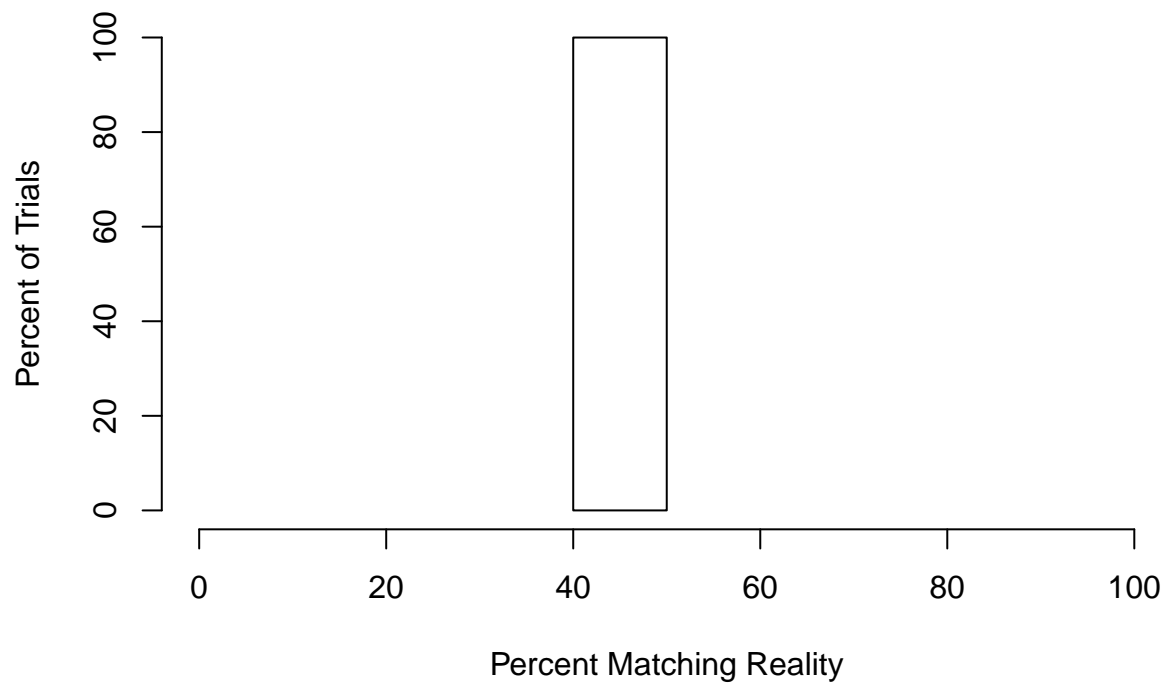
```
[1] "3Sg_[e-]($|,)"
  Percent_Match freq Percent_Trials
1     83.33333    1              2
2    100.00000   49             98
```

**Percent of 3Sg ending in [e−]($|,)**
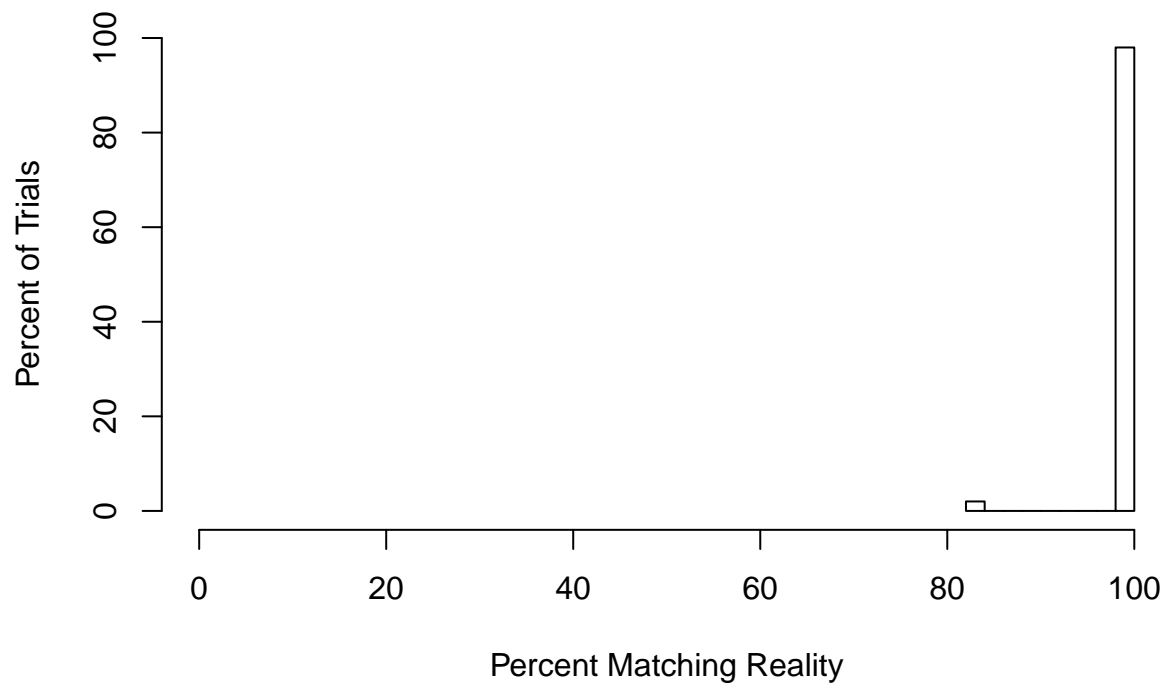


```
[1] "3Pl_e?s"
  Percent_Match freq Percent_Trials
1       0.00000   13             26
2      50.00000    3              6
3      66.66667    8             16
4      83.33333    2              4
5     100.00000   24             48
```

## Percent of 3PI ending in e?s
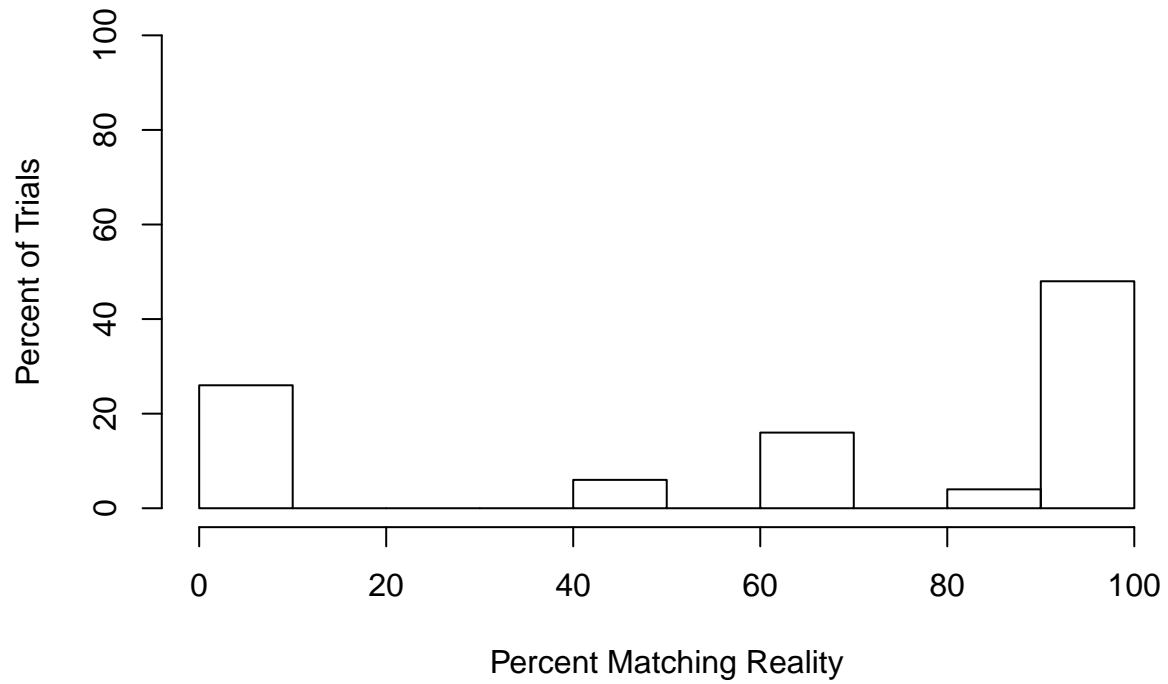


```
[1] "[24]Pl_os($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   49             98
2      33.33333    1              2
```

## Percent of [24]PI ending in os($|,)
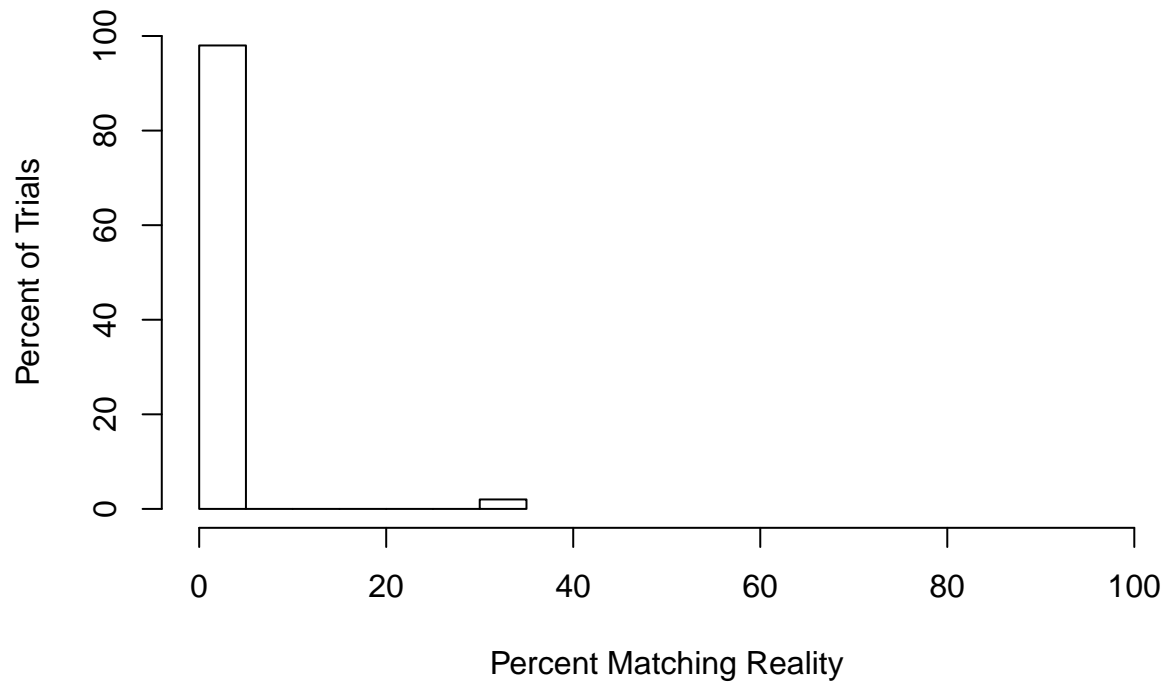
```
[1] "1Pl_as($|,)"
  Percent_Match freq Percent_Trials
1             0   28             56
2            25    6             12
3            50   16             32
```

## Percent of 1Pl ending in as($|,)



Percent of Trials (y-axis), Percent Matching Reality (x-axis)

```
[1] "n.Pl_a($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   34             68
2      16.66667    1              2
3      33.33333    8             16
4      66.66667    7             14
```
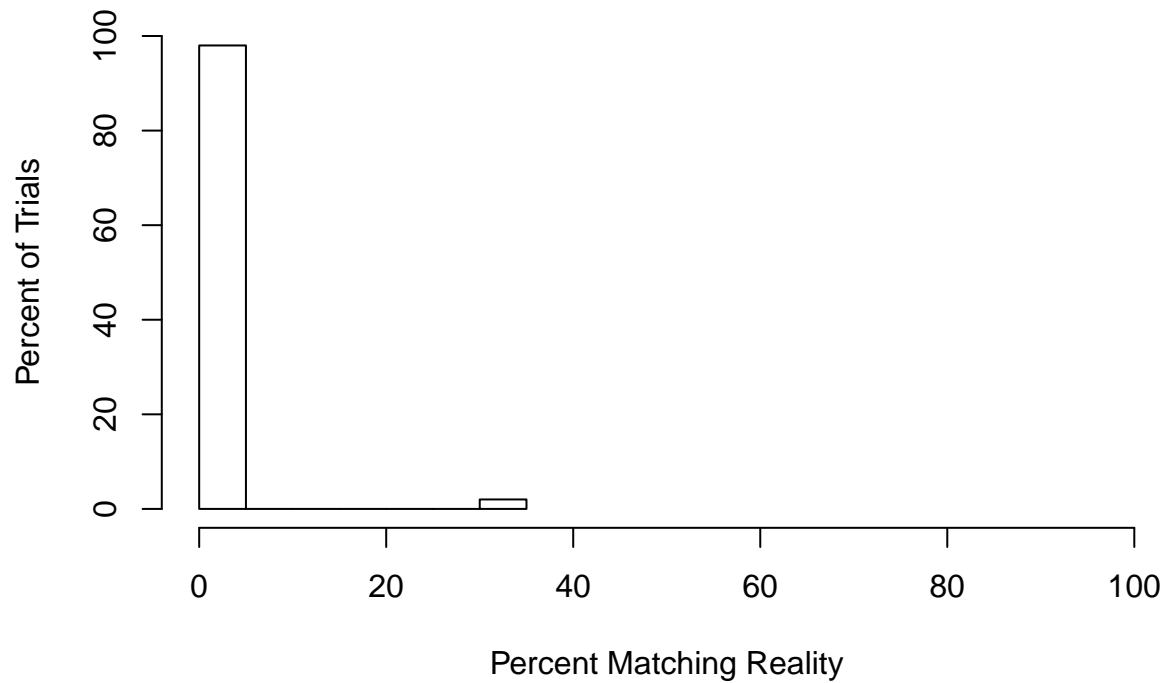
**Percent of n.Pl ending in a($|,)**



Percent of Trials

Percent Matching Reality

```
[1] "n.Pl_as($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   45             90
2      16.66667    2              4
3      33.33333    2              4
4      66.66667    1              2
```

# Percent of n.Pl ending in as($|,)



```
[1] "n.Pl_os($|,)"
  Percent_Match freq Percent_Trials
1       0.00000   49             98
2      33.33333    1              2
```
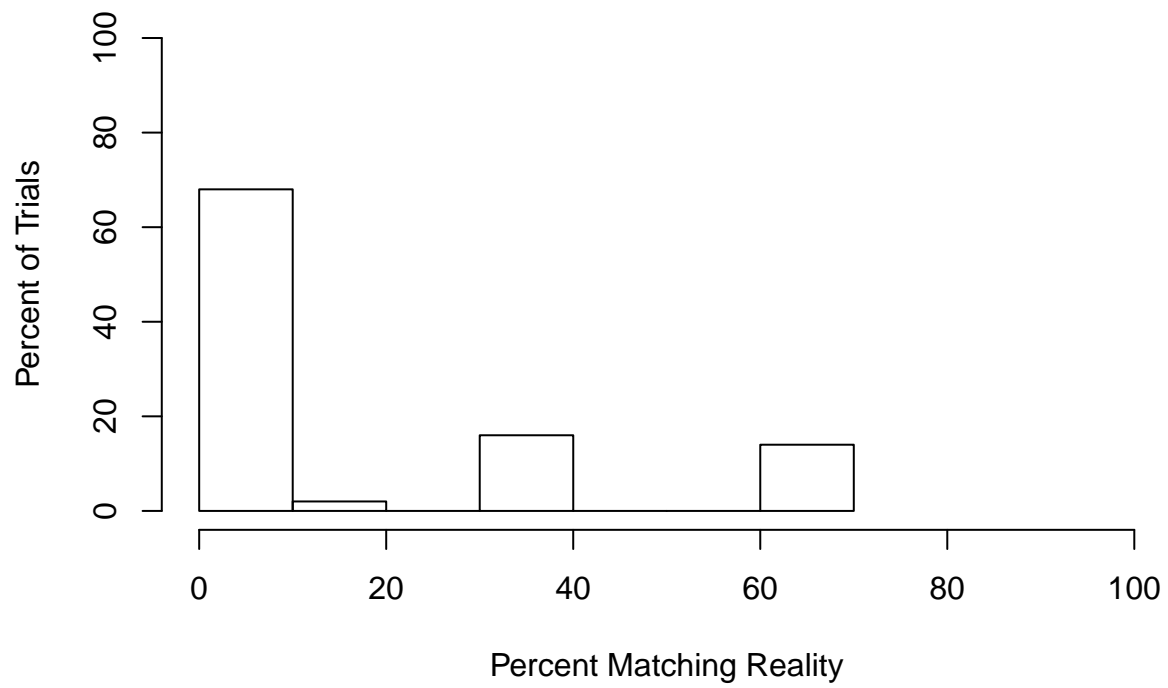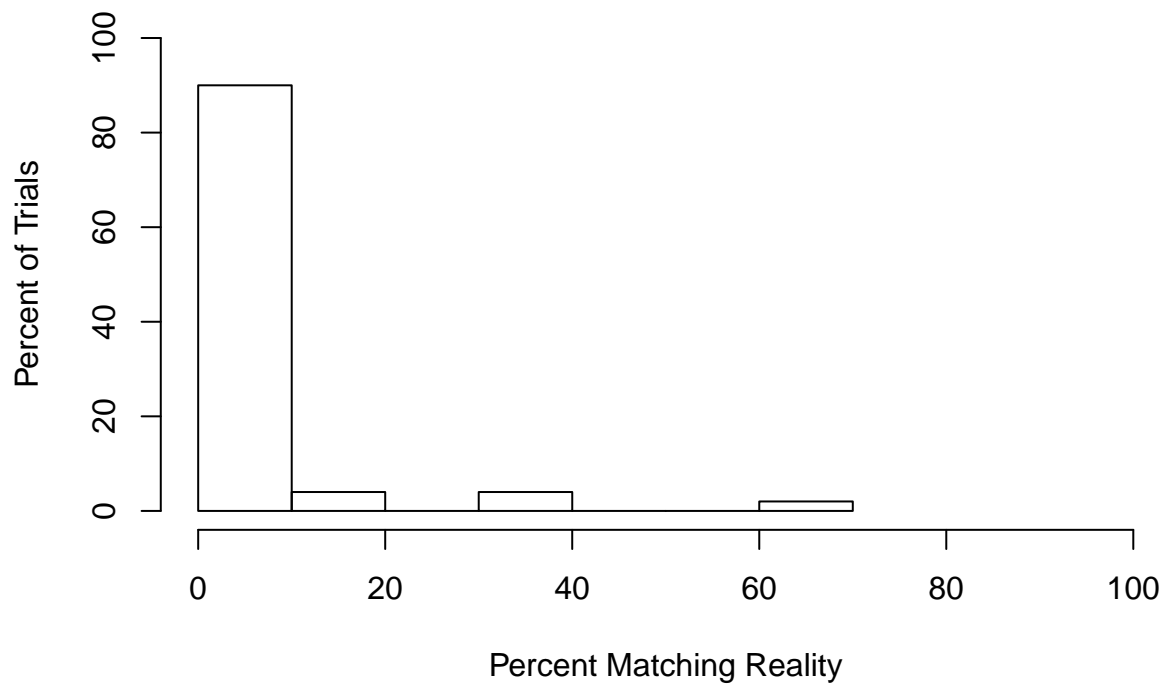
# Percent of n.Pl ending in os($|,)

```
[1] "m.Pl_as($|,)"
  Percent_Match freq Percent_Trials
1             0   46             92
2            10    2              4
3            20    1              2
4            40    1              2
```
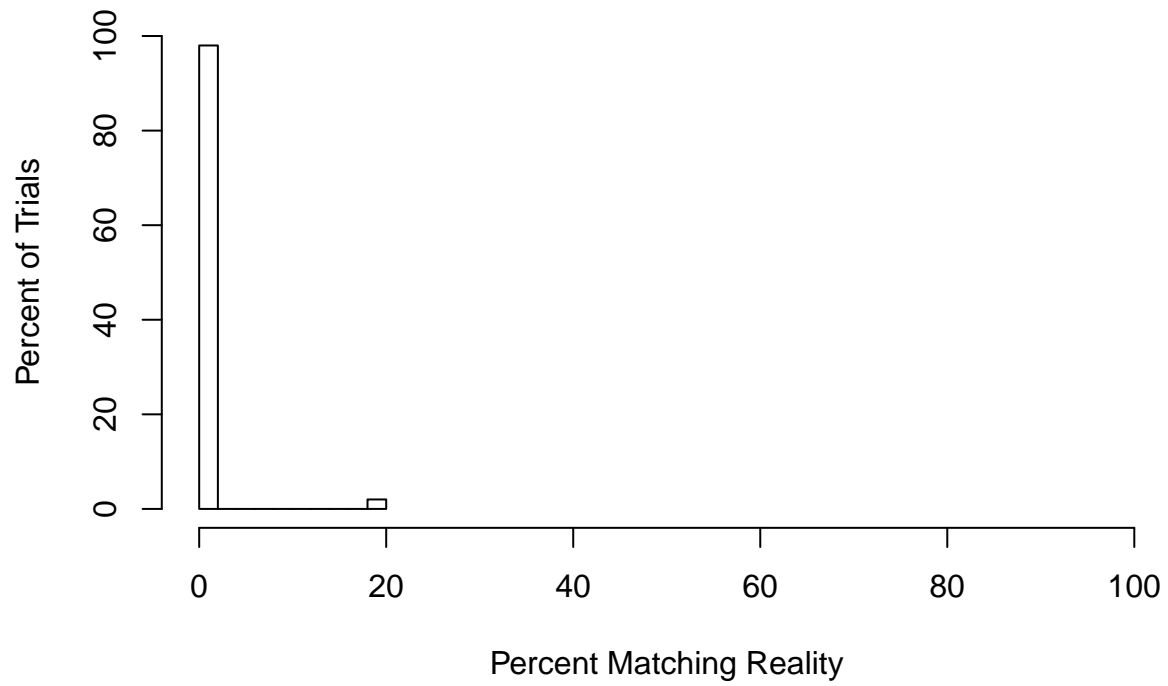
## Percent of m.Pl ending in as($|,)
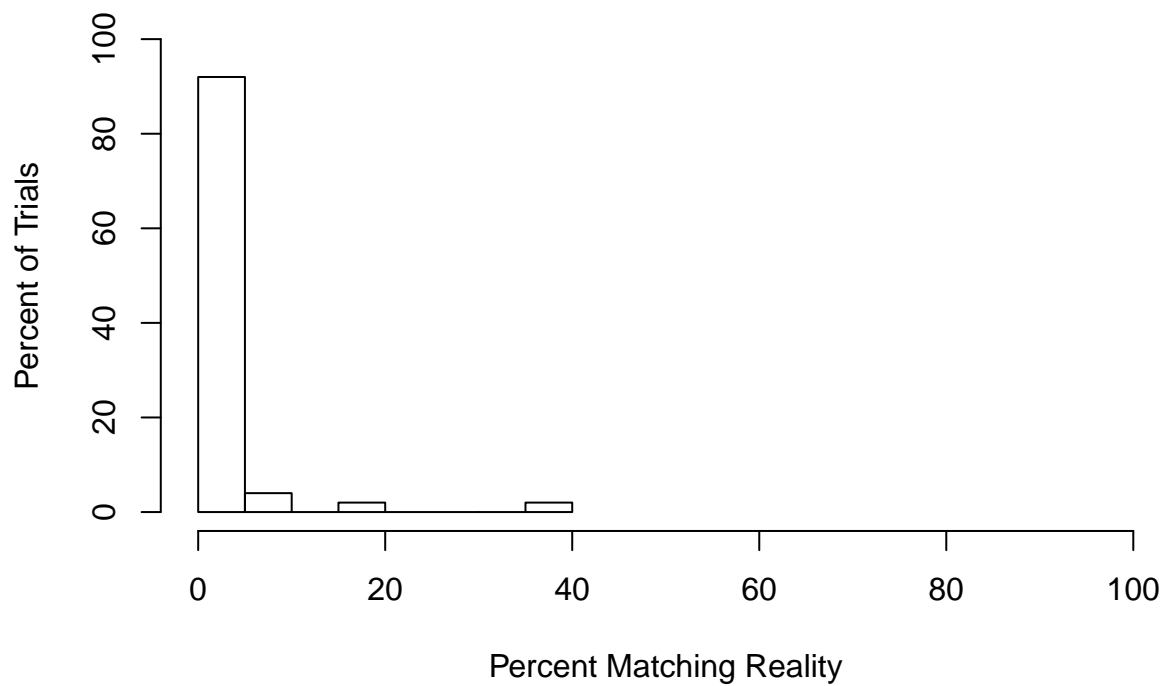


Percent Matching Reality

```
[1] "m.Pl_os($|,)"
  Percent_Match freq Percent_Trials
1             0   49             98
2            20    1              2
```

## Percent of m.Pl ending in os($|,)



Percent of Trials (y-axis)

Percent Matching Reality (x-axis)
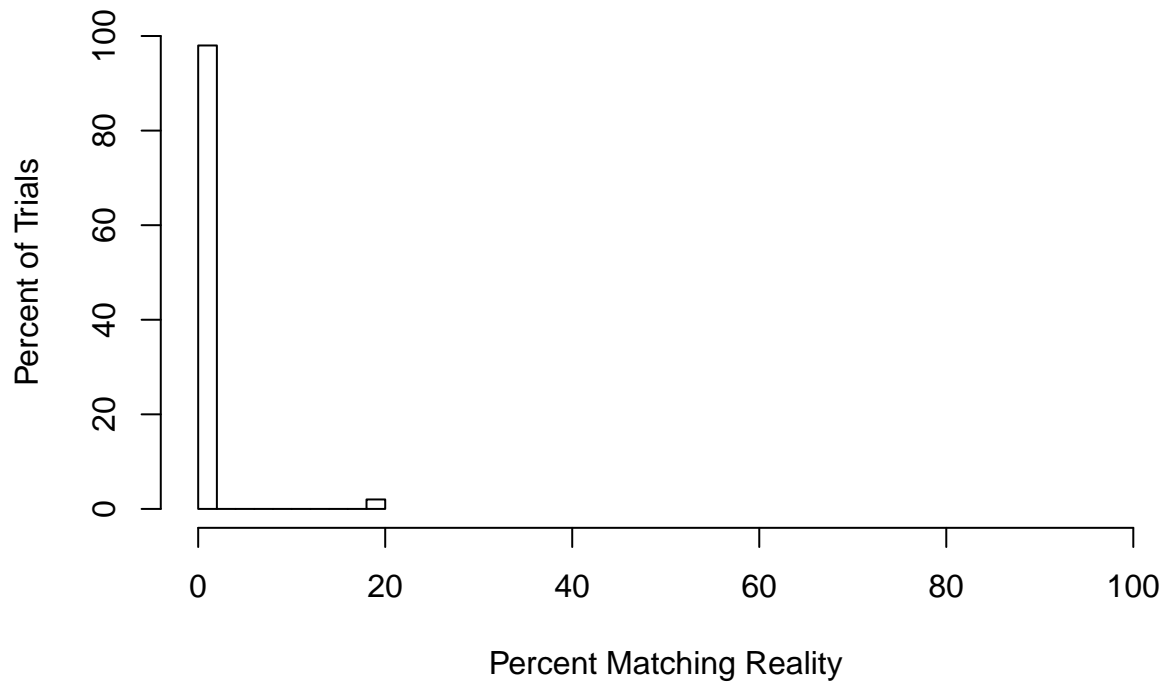
```
[1] "Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   50            100
5      o   50            100
2      a   48             96
3      e   33             66
4     es    1              2
6      s    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   50            100
7      o   50            100
2      a   49             98
4      e   35             70
9      s    8             16
3     as    1              2
5     es    1              2
6      m    1              2
8      r    1              2
[1] "Nom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   50            100
6      o   50            100
2      a   48             96
3     as   24             48
8      s   24             48
5     es   20             40
```

```
4      e    6              12
7      os   1               2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   50             100
6      o   50             100
2      a   48              96
3     as   29              58
8      s   25              50
5     es   20              40
4      e    7              14
7     os    1               2
[1] "NomSg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   50             100
4      o   50             100
2      a   48              96
3      e    4               8
5      s    1               2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   50             100
6      o   50             100
2      a   48              96
7      s    8              16
4      e    5              10
3     as    1               2
5     es    1               2
[1] "1"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   48              96
3     as   22              44
1      -    5              10
4     es    4               8
5      s    4               8
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   48              96
3     as   25              50
1      -   23              46
6      s   11              22
5     es    6              12
4      e    2               4
[1] "1Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   48              96
1      -    4               8
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   48              96
1      -   23              46
```

```
4       e    2                4
3      as    1                2
[1] "1SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2       a   48               96
1       -    4                8
[1] "All Endings Included"
  Suffix freq Percent_Trials
2       a   48               96
1       -   23               46
3      as    1                2
4       e    1                2
[1] "2"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
4       o   50              100
1       -   25               50
2       a   15               30
6       s   15               30
3      as    4                8
5      os    1                2
[1] "All Endings Included"
  Suffix freq Percent_Trials
4       o   50              100
1       -   27               54
6       s   18               36
2       a   16               32
3      as    5               10
5      os    1                2
[1] "2Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1       o   50              100
[1] "All Endings Included"
  Suffix freq Percent_Trials
2       o   50              100
1       -    3                6
[1] "2SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1       o   50              100
[1] "All Endings Included"
  Suffix freq Percent_Trials
2       o   50              100
1       -    3                6
[1] "3"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1       -   50              100
4       e   35               70
5      es   29               58
6       s   18               36
2       a    8               16
```

```
3    as    3              6
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   50            100
4     e   37             74
5    es   30             60
6     s   20             40
2     a   10             20
3    as    4              8
[1] "3Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   50            100
2     e   33             66
3     s    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   50            100
2     e   35             70
3     s    2              4
[1] "3SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   50            100
2     e    4              8
3     s    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   50            100
2     e    4              8
3     s    2              4
[1] "4"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
4     o   50            100
1     -   31             62
6     s   18             36
2     a    2              4
3    es    2              4
5    os    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
6     o   50            100
1     -   33             66
8     s   21             42
5    es    4              8
2     a    3              6
4     e    3              6
3    as    2              4
7    os    2              4
[1] "4Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     o   50            100
```

```
[1] "All Endings Included"
  Suffix freq Percent_Trials
3     o   50           100
1     -    3             6
2     e    1             2
[1] "4SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     o   50           100
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     o   50           100
1     -    3             6
[1] "5"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   27            54
2     a   15            30
6     s   12            24
5    es    9            18
4     e    5            10
3    as    4             8
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   36            72
2     a   19            38
9     s   19            38
6    es   16            32
3    as   11            22
5     e   11            22
4   asb    1             2
7     m    1             2
8     r    1             2
[1] "5Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   26            52
2     a   10            20
3     e    4             8
4    es    1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   36            72
2     a   13            26
3     e   11            22
7     s    6            12
4    es    1             2
5     m    1             2
6     r    1             2
[1] "5SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   28            56
2     a    9            18
```

```
3      e    4            8
5      s    2            4
4     es    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   34           68
2      a   11           22
5      s    6           12
3      e    4            8
4     es    1            2
[1] "m"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
6      o   50          100
1      -   49           98
4      e   34           68
5     es   29           58
8      s   24           48
2      a   16           32
3     as    4            8
7     os    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   50          100
6      o   50          100
2      a   42           84
4      e   35           70
5     es   30           60
8      s   25           50
3     as   22           44
7     os    1            2
[1] "mSg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
3      o   50          100
1      -   47           94
2      e   33           66
[1] "All Endings Included"
  Suffix freq Percent_Trials
5      o   50          100
1      -   48           96
2      a   40           80
3      e   34           68
6      s    6           12
4     es    1            2
[1] "mSgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
3      o   50          100
1      -   47           94
2      e    3            6
[1] "All Endings Included"
  Suffix freq Percent_Trials
5      o   50          100
```

```
1      -    48            96
2      a    35            70
6      s     6            12
3      e     5            10
4     es     1             2
[1] "m1Sg"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   38             76
1      -   23             46
3      e    2              4
[1] "m1SgNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   33             66
1      -   23             46
3      e    1              2
[1] "m2Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      o   50            100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "m2SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      o   50            100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "m3Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   47             94
2      e   33             66
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   47             94
2      e   34             68
[1] "m3SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   47             94
2      e    3              6
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   47             94
```

```
2      e    4              8
[1] "m4Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      o   50            100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "m4SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      o   50            100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "m5Sg"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   35            70
3      e   11            22
2      a    9            18
5      s    6            12
4     es    1             2
[1] "m5SgNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   30            60
2      a    9            18
5      s    6            12
3      e    4             8
4     es    1             2
[1] "f"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   48            96
1      -   47            94
4      e   33            66
5     es   29            58
3     as   23            46
6      s   18            36
[1] "All Endings Included"
   Suffix freq Percent_Trials
1       -   50            100
2       a   49             98
8       o   47             94
5       e   36             72
6      es   29             58
3      as   27             54
```

```
11       s   24                48
4      asb    1                 2
7        m    1                 2
9       os    1                 2
10       r    1                 2
[1] "fSg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   48                96
1      -   47                94
3      e   32                64
4     es    1                 2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   49                98
2      a   49                98
7      o   47                94
4      e   34                68
9      s    7                14
3     as    1                 2
5     es    1                 2
6      m    1                 2
8      r    1                 2
[1] "fSgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   48                96
1      -   47                94
3      e    4                 8
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   49                98
2      a   48                96
6      o   47                94
7      s    7                14
4      e    5                10
3     as    1                 2
5     es    1                 2
[1] "f1Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   48                96
1      -    4                 8
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   48                96
1      -    6                12
3     as    1                 2
[1] "f1SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   48                96
1      -    4                 8
[1] "All Endings Included"
```

```
  Suffix freq Percent_Trials
2     a   48           96
1     -    6           12
3    as    1            2
[1] "f2Sg"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     o   47           94
1     -    3            6
[1] "f2SgNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     o   47           94
1     -    3            6
[1] "f3Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   46           92
2     e   32           64
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   46           92
2     e   34           68
3     s    1            2
[1] "f3SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   46           92
2     e    4            8
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   46           92
2     e    4            8
3     s    1            2
[1] "f4Sg"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
3     o   47           94
1     -    3            6
2     e    1            2
[1] "f4SgNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
```

```
  Suffix freq Percent_Trials
2      o   47          94
1      -    3           6
[1] "f5Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   27          54
2      a   10          20
3      e    4           8
4     es    1           2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   36          72
2      a   13          26
3      e   10          20
7      s    6          12
4     es    1           2
5      m    1           2
6      r    1           2
[1] "f5SgNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   34          68
2      a   11          22
5      s    6          12
3      e    4           8
4     es    1           2
[1] "n"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   50         100
6      o   50         100
8      s   20          40
2      a   16          32
5     es   13          26
3     as    5          10
4      e    4           8
7     os    1           2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   50         100
6      o   50         100
8      s   23          46
2      a   17          34
5     es   14          28
4      e   10          20
3     as    6          12
7     os    2           4
[1] "nSg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
```

```
1     -   50          100
3     o   50          100
2     e    1            2
4     s    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   50          100
3     o   50          100
2     e    6           12
4     s    1            2
[1] "nSgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2     o   50          100
1     -   49           98
3     s    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
3     o   50          100
1     -   49           98
2     e    1            2
4     s    1            2
[1] "n2Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     o   50          100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     o   50          100
[1] "n2SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     o   50          100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     o   50          100
[1] "n3Sg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   50          100
2     e    1            2
3     s    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   50          100
2     e    6           12
3     s    1            2
[1] "n3SgNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   49           98
2     s    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
```

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```
1        -    49             98
2        e    1              2
3        s    1              2
[1] "n4Sg"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n4SgNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "Acc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
6      o   50            100
1      -   49             98
2      a   48             96
4      e   35             70
5     es   29             58
8      s   20             40
3     as   16             32
7     os    1              2
[1] "All Endings Included"
   Suffix freq Percent_Trials
1       -   50            100
8       o   50            100
2       a   49             98
5       e   37             74
6      es   30             60
11      s   23             46
3      as   22             44
9      os    2              4
4     asb    1              2
7       m    1              2
10      r    1              2
[1] "AccSg"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
4      o   50            100
1      -   49             98
2      a   48             96
3      e   33             66
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   50            100
6      o   50            100
2      a   49             98
3      e   35             70
```

```
4    es   1            2
5     m   1            2
7     r   1            2
8     s   1            2
[1] "1SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2     a   48           96
1     -    4            8
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     a   48           96
1     -   16           32
3     e    2            4
[1] "2SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     o   50          100
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     o   50          100
1     -    3            6
[1] "3SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   49           98
2     e   33           66
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   49           98
2     e   35           70
3     s    1            2
[1] "4SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     o   50          100
[1] "All Endings Included"
  Suffix freq Percent_Trials
3     o   50          100
1     -    2            4
2     e    1            2
[1] "5SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   26           52
2     a    9           18
3     e    9           18
4     es   1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   30           60
2     a   12           24
3     e   11           22
4     es   1            2
```

```
5       m    1              2
6       r    1              2
[1] "mSgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
3      o   50            100
2      e   33             66
1      -   20             40
[1] "All Endings Included"
  Suffix freq Percent_Trials
5      o   50            100
1      -   42             84
2      a   40             80
3      e   34             68
4     es    1             2
[1] "m1SgAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   38             76
1      -   16             32
3      e    2              4
[1] "m2SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      o   50            100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "m3SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      e   33             66
1      -   20             40
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      e   34             68
1      -   20             40
[1] "m4SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      o   50            100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "m5SgAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   29             58
```

```
3     e    11              22
2     a     9              18
4     es    1               2
[1] "fSgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2     a    48              96
3     e    32              64
1     -    20              40
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     a    49              98
6     o    47              94
1     -    40              80
3     e    34              68
4     es    1               2
5     m     1               2
7     r     1               2
8     s     1               2
[1] "f1SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2     a    48              96
1     -     3               6
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     a    48              96
1     -     5              10
[1] "f2SgAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     o    47              94
1     -     3               6
[1] "f3SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2     e    32              64
1     -    18              36
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     e    34              68
1     -    19              38
3     s     1               2
[1] "f4SgAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
3     o    47              94
1     -     2               4
```

```
2     e    1               2
[1] "f5SgAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix        freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   30             60
2      a   12             24
3      e   10             20
4     es    1              2
5      m    1              2
6      r    1              2
[1] "nSgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
3      o   50            100
1      -   49             98
2      e    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
3      o   50            100
1      -   49             98
2      e    6             12
[1] "n2SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      o   50            100
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "n3SgAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   49             98
2      e    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   49             98
2      e    6             12
[1] "n4SgAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix        freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      o   50            100
[1] "Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   36             72
2      a   33             66
5     es   29             58
3     as   25             50
```

```
8      s   24           48
4      e   13           26
6      o    5           10
7     os    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   37           74
2      a   35           70
6     es   30           60
3     as   29           58
9      s   26           52
5      e   17           34
7      o    6           12
8     os    2            4
4    asb    1            2
[1] "NomPl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   31           62
2      a   29           58
3     as   24           48
8      s   24           48
5     es   20           40
6      o    4            8
4      e    3            6
7     os    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   32           64
2      a   30           60
3     as   29           58
8      s   25           50
5     es   20           40
6      o    5           10
4      e    3            6
7     os    1            2
[1] "1Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   29           58
3     as   22           44
4     es    4            8
5      s    4            8
1      -    2            4
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   30           60
3     as   25           50
6      s   11           22
1      -    6           12
5     es    6           12
4      e    1            2
[1] "1PlNom"
[1] "Endings occuring 10 times or less excluded"
```

```
  Suffix freq Percent_Trials
2      a   25           50
3     as   22           44
5      s    4            8
4     es    3            6
1      -    2            4
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   27           54
3     as   25           50
6      s   11           22
1      -    6           12
5     es    5           10
4      e    1            2
[1] "2Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   25           50
2      a   15           30
6      s   15           30
3     as    4            8
4      o    1            2
5     os    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   25           50
6      s   18           36
2      a   16           32
3     as    5           10
4      o    2            4
5     os    1            2
[1] "2PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   23           46
2      a   14           28
5      s   14           28
3     as    4            8
4     os    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   23           46
6      s   17           34
2      a   14           28
3     as    4            8
4      o    1            2
5     os    1            2
[1] "3Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5     es   29           58
6      s   18           36
1      -   14           28
4      e   13           26
```

```
2     a    8               16
3     as   3                6
[1] "All Endings Included"
  Suffix freq Percent_Trials
5     es   30              60
6      s   20              40
1      -   16              32
4      e   16              32
2      a   10              20
3     as    4               8
[1] "3PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5     es   20              40
6      s   18              36
1      -    9              18
2      a    8              16
3     as    3               6
4      e    3               6
[1] "All Endings Included"
  Suffix freq Percent_Trials
5     es   20              40
6      s   20              40
1      -   11              22
2      a   10              20
3     as    3               6
4      e    3               6
[1] "4Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   31              62
6      s   18              36
4      o    5              10
2      a    2               4
3     es    2               4
5     os    1               2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   32              64
8      s   21              42
6      o    6              12
5     es    4               8
2      a    3               6
3     as    2               4
4      e    2               4
7     os    2               4
[1] "4PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   27              54
6      s   18              36
4      o    4               8
2      a    2               4
3     es    1               2
```

```
5     os   1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   29             58
8      s   19             38
6      o    5             10
2      a    3              6
3     as    2              4
5     es    2              4
4      e    1              2
7     os    1              2
[1] "5Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   14             28
6      s   11             22
5     es    9             18
1      -    4              8
3     as    4              8
4      e    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
7      s   18             36
2      a   17             34
6     es   16             32
3     as   11             22
1      -    7             14
5      e    2              4
4    asb    1              2
[1] "5PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
6      s   13             26
2      a   11             22
5     es    8             16
1      -    5             10
3     as    3              6
4      e    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
6      s   18             36
2      a   14             28
5     es   11             22
3     as   10             20
1      -    6             12
4      e    1              2
[1] "mPl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   34             68
5     es   29             58
8      s   24             48
2      a   14             28
4      e   13             26
```

```
6        o    5              10
3       as    4               8
7       os    1               2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1        -   34              68
5       es   30              60
2        a   29              58
8        s   25              50
3       as   22              44
4        e   15              30
6        o    5              10
7       os    1               2
[1] "mPlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1        -   31              62
8        s   24              48
5       es   20              40
2        a   13              26
3       as    4               8
6        o    4               8
4        e    3               6
7       os    1               2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1        -   31              62
8        s   24              48
2        a   22              44
5       es   20              40
3       as   19              38
6        o    4               8
4        e    3               6
7       os    1               2
[1] "m1Pl"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2        a   24              48
3       as   19              38
6        s   10              20
1        -    6              12
5       es    6              12
4        e    1               2
[1] "m1PlNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2        a   17              34
3       as   16              32
```

```
6      s    10            20
1      -     5            10
5     es     5            10
4      e     1             2
[1] "m2Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -    24            48
6      s    14            28
2      a    13            26
3     as     4             8
4      o     1             2
5     os     1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -    24            48
6      s    18            36
2      a    13            26
3     as     4             8
4      o     1             2
5     os     1             2
[1] "m2PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -    23            46
5      s    14            28
2      a    12            24
3     as     4             8
4     os     1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -    23            46
5      s    17            34
2      a    12            24
3     as     4             8
4     os     1             2
[1] "m3Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5     es    29            58
6      s    17            34
4      e    13            26
1      -     7            14
2      a     4             8
3     as     1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
5     es    30            60
6      s    17            34
4      e    14            28
1      -     9            18
2      a     5            10
3     as     2             4
[1] "m3PlNom"
```

```
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5    es   20            40
6     s   17            34
1     -    6            12
2     a    4             8
4     e    3             6
3    as    1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
5    es   20            40
6     s   17            34
1     -    7            14
2     a    5            10
4     e    3             6
3    as    2             4
[1] "m4Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   31            62
6     s   18            36
4     o    5            10
2     a    2             4
3    es    2             4
5    os    1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   31            62
8     s   20            40
6     o    5            10
5    es    4             8
2     a    2             4
3    as    1             2
4     e    1             2
7    os    1             2
[1] "m4PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   27            54
6     s   18            36
4     o    4             8
2     a    2             4
3    es    1             2
5    os    1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   29            58
7     s   18            36
5     o    4             8
2     a    2             4
3    as    1             2
4    es    1             2
6    os    1             2
[1] "m5Pl"
```

```
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq         Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
6      s   16             32
5     es   15             30
2      a   14             28
1      -    6             12
3     as    6             12
4      e    2              4
[1] "m5PlNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq         Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
6      s   16             32
2      a   12             24
5     es   10             20
1      -    6             12
3     as    5             10
4      e    1              2
[1] "fPl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   29             58
5     es   29             58
3     as   23             46
6      s   18             36
4      e   13             26
1      -    7             14
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   35             70
2      a   33             66
6     es   29             58
3     as   27             54
9      s   24             48
5      e   14             28
7      o    3              6
4    asb    1              2
8     os    1              2
[1] "fPlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   26             52
3     as   22             44
5     es   19             38
6      s   18             36
1      -    7             14
4      e    3              6
[1] "All Endings Included"
  Suffix freq Percent_Trials
```

```
1    -    31         62
2    a    28         56
3   as    27         54
8    s    24         48
5   es    20         40
4    e     3          6
6    o     2          4
7   os     1          2
[1] "f1Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2    a    29         58
3   as    22         44
4   es     4          8
5    s     4          8
1    -     2          4
[1] "All Endings Included"
  Suffix freq Percent_Trials
2    a    29         58
3   as    23         46
5    s     5         10
4   es     4          8
1    -     3          6
[1] "f1PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2    a    25         50
3   as    22         44
5    s     4          8
4   es     3          6
1    -     2          4
[1] "All Endings Included"
  Suffix freq Percent_Trials
2    a    26         52
3   as    23         46
5    s     5         10
1    -     3          6
4   es     3          6
[1] "f2Pl"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1    -    23         46
2    a    14         28
6    s    12         24
3   as     5         10
4    o     1          2
5   os     1          2
[1] "f2PlNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
```

```
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   22           44
5      s   12           24
2      a   11           22
3     as    4            8
4     os    1            2
[1] "f3Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5     es   29           58
6      s   17           34
4      e   13           26
1      -    6           12
2      a    4            8
3     as    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
5     es   29           58
6      s   18           36
4      e   14           28
1      -    8           16
2      a    5           10
3     as    1            2
[1] "f3PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5     es   19           38
6      s   17           34
1      -    6           12
2      a    4            8
4      e    3            6
3     as    1            2
[1] "All Endings Included"
  Suffix freq Percent_Trials
5     es   20           40
6      s   18           36
1      -    7           14
2      a    5           10
4      e    3            6
3     as    1            2
[1] "f4Pl"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   30           60
8      s   16           32
2      a    3            6
5     es    3            6
6      o    3            6
3     as    1            2
4      e    1            2
```

```
7      os    1                 2
[1] "f4PlNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   26             52
8      s   15             30
2      a    3              6
5     es    2              4
6      o    2              4
3     as    1              2
4      e    1              2
7     os    1              2
[1] "f5Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   14             28
6      s   11             22
5     es   10             20
3     as    5             10
1      -    4              8
4      e    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
7      s   18             36
2      a   16             32
6     es   14             28
3     as   10             20
1      -    6             12
5      e    2              4
4    asb    1              2
[1] "f5PlNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
6      s   18             36
2      a   14             28
5     es   10             20
3     as    9             18
1      -    5             10
4      e    1              2
[1] "nPl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   28             56
8      s   20             40
2      a   16             32
5     es   13             26
3     as    5             10
4      e    3              6
```

```
6      o    1              2
7     os    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   36             72
8      s   23             46
2      a   17             34
5     es   14             28
3     as    6             12
4      e    6             12
6      o    5             10
7     os    2              4
[1] "nPlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   22             44
7      s   19             38
2      a   15             30
5     es   13             26
3     as    5             10
4      e    3              6
6     os    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   31             62
8      s   23             46
2      a   16             32
5     es   13             26
3     as    5             10
6      o    4              8
4      e    3              6
7     os    1              2
[1] "n2Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   24             48
2      a   15             30
6      s   14             28
3     as    3              6
4      o    1              2
5     os    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   24             48
2      a   15             30
6      s   15             30
3     as    3              6
4      o    2              4
5     os    1              2
[1] "n2PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   21             42
2      a   14             28
```

```
5     s    13              26
3     as    3               6
4     os    1               2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   21              42
6      s   15              30
2      a   14              28
3     as    3               6
4      o    1               2
5     os    1               2
[1] "n3Pl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
6      s   16              32
1      -   14              28
5     es   13              26
2      a    8              16
3     as    3               6
4      e    3               6
[1] "All Endings Included"
  Suffix freq Percent_Trials
6      s   17              34
1      -   14              28
5     es   14              28
2      a   10              20
4      e    6              12
3     as    4               8
[1] "n3PlNom"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
6      s   16              32
5     es   13              26
1      -    9              18
2      a    8              16
3     as    3               6
4      e    3               6
[1] "All Endings Included"
  Suffix freq Percent_Trials
6      s   17              34
5     es   13              26
1      -   10              20
2      a   10              20
3     as    3               6
4      e    3               6
[1] "n4Pl"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   31              62
6      s   17              34
4      o    5              10
```

```
2     a    2              4
5     os   2              4
3     es   1              2
[1] "n4PlNom"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   27             54
5      s   16             32
3      o    4              8
2      a    2              4
4     os    1              2
[1] "AccPl"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   36             72
2      a   33             66
5     es   29             58
8      s   20             40
3     as   16             32
4      e   13             26
6      o    4              8
7     os    1              2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   36             72
2      a   35             70
6     es   30             60
9      s   23             46
3     as   22             44
5      e   17             34
7      o    5             10
8     os    2              4
4    asb    1              2
[1] "1PlAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
2      a   28             56
3     as   16             32
4     es    4              8
1      -    2              4
5      s    2              4
[1] "All Endings Included"
  Suffix freq Percent_Trials
2      a   29             58
3     as   18             36
5     es    6             12
6      s    6             12
1      -    5             10
4      e    1              2
[1] "2PlAcc"
[1] "Endings occuring 10 times or less excluded"
```

```
  Suffix freq Percent_Trials
1      -   25            50
2      a   15            30
6      s   12            24
3     as    2             4
4      o    1             2
5     os    1             2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   25            50
2      a   16            32
6      s   13            26
3     as    3             6
4      o    1             2
5     os    1             2
[1] "3PlAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5     es   29            58
1      -   14            28
6      s   14            28
4      e   13            26
2      a    8            16
3     as    2             4
[1] "All Endings Included"
  Suffix freq Percent_Trials
5     es   30            60
4      e   16            32
1      -   15            30
6      s   15            30
2      a   10            20
3     as    3             6
[1] "4PlAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1      -   30            60
5      s   13            26
4      o    4             8
2      a    2             4
3     es    2             4
[1] "All Endings Included"
  Suffix freq Percent_Trials
1      -   32            64
7      s   17            34
5      o    5            10
4     es    4             8
2      a    3             6
3      e    2             4
6     os    1             2
[1] "5PlAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
5     es   13            26
2      a   11            22
```

```
6       s       8               16
1       -       3               6
3       as      3               6
4       e       2               4
[1] "All Endings Included"
  Suffix freq Percent_Trials
2       a       17              34
6       es      16              32
7       s       13              26
3       as      9               18
1       -       6               12
5       e       2               4
4       asb     1               2
[1] "mPlAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1       -       34              68
5       es      29              58
7       s       16              32
2       a       14              28
4       e       13              26
6       o       4               8
3       as      2               4
[1] "All Endings Included"
  Suffix freq Percent_Trials
1       -       34              68
5       es      30              60
2       a       28              56
8       s       23              46
3       as      15              30
4       e       15              30
6       o       4               8
7       os      1               2
[1] "m1PlAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq            Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2       a       22              44
3       as      14              28
5       es      6               12
1       -       5               10
6       s       5               10
4       e       1               2
[1] "m2PlAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1       -       24              48
2       a       13              26
5       s       11              22
3       as      2               4
4       o       1               2
[1] "All Endings Included"
```

```
   Suffix freq Percent_Trials
1       -   24            48
2       a   13            26
6       s   13            26
3      as    2             4
4       o    1             2
5      os    1             2
[1] "m3PlAcc"
[1] "Endings occuring 10 times or less excluded"
   Suffix freq Percent_Trials
5      es   29            58
4       e   13            26
1       -    3             6
2       a    3             6
6       s    3             6
3      as    1             2
[1] "All Endings Included"
   Suffix freq Percent_Trials
5      es   30            60
4       e   14            28
1       -    5            10
6       s    4             8
2       a    3             6
3      as    1             2
[1] "m4PlAcc"
[1] "Endings occuring 10 times or less excluded"
   Suffix freq Percent_Trials
1       -   30            60
5       s   13            26
4       o    4             8
2       a    2             4
3      es    2             4
[1] "All Endings Included"
   Suffix freq Percent_Trials
1       -   30            60
6       s   16            32
4      es    4             8
5       o    4             8
2       a    2             4
3       e    1             2
[1] "m5PlAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix          freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
   Suffix freq Percent_Trials
5      es   15            30
2       a   13            26
6       s   11            22
1       -    5            10
3      as    4             8
4       e    2             4
[1] "fPlAcc"
[1] "Endings occuring 10 times or less excluded"
```

```
    Suffix freq Percent_Trials
5      es   29             58
2       a   28             56
3      as   16             32
4       e   13             26
6       s    5             10
1       -    3              6
[1] "All Endings Included"
   Suffix freq Percent_Trials
1       -   34             68
2       a   33             66
6      es   29             58
3      as   20             40
8       s   18             36
5       e   14             28
7       o    3              6
4     asb    1              2
[1] "f1PlAcc"
[1] "Endings occuring 10 times or less excluded"
   Suffix freq Percent_Trials
2       a   28             56
3      as   16             32
4      es    4              8
1       -    2              4
5       s    2              4
[1] "All Endings Included"
   Suffix freq Percent_Trials
2       a   28             56
3      as   17             34
4      es    4              8
1       -    2              4
5       s    2              4
[1] "f2PlAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq         Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
   Suffix freq Percent_Trials
1       -   22             44
2       a   14             28
5       s   10             20
3      as    3              6
4       o    1              2
[1] "f3PlAcc"
[1] "Endings occuring 10 times or less excluded"
   Suffix freq Percent_Trials
5      es   29             58
4       e   13             26
6       s    4              8
2       a    3              6
1       -    2              4
3      as    1              2
[1] "All Endings Included"
   Suffix freq Percent_Trials
```

```
5    es   29          58
4     e   14          28
6     s    4           8
1     -    3           6
2     a    3           6
3    as    1           2
[1] "f4PlAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   30          60
6     s   12          24
2     a    3           6
4    es    3           6
5     o    3           6
3     e    1           2
[1] "f5PlAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix         freq          Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
  Suffix freq Percent_Trials
2     a   16          32
6    es   14          28
7     s   12          24
3    as    8          16
1     -    5          10
5     e    2           4
4   asb    1           2
[1] "nPlAcc"
[1] "Endings occuring 10 times or less excluded"
  Suffix freq Percent_Trials
1     -   27          54
8     s   17          34
2     a   16          32
5    es   12          24
3    as    3           6
4     e    2           4
6     o    1           2
7    os    1           2
[1] "All Endings Included"
  Suffix freq Percent_Trials
1     -   36          72
8     s   18          36
2     a   17          34
5    es   14          28
4     e    6          12
3    as    4           8
6     o    4           8
7    os    2           4
[1] "n2PlAcc"
[1] "Endings occuring 10 times or less excluded"
```

```
   Suffix freq Percent_Trials
1      -   23          46
2      a   15          30
6      s   12          24
3     as    2           4
4      o    1           2
5     os    1           2
[1] "All Endings Included"
   Suffix freq Percent_Trials
1      -   24          48
2      a   15          30
6      s   12          24
3     as    2           4
4      o    1           2
5     os    1           2
[1] "n3PlAcc"
[1] "Endings occuring 10 times or less excluded"
   Suffix freq Percent_Trials
1      -   14          28
5     es   12          24
6      s   12          24
2      a    8          16
3     as    2           4
4      e    2           4
[1] "All Endings Included"
   Suffix freq Percent_Trials
1      -   14          28
5     es   14          28
6      s   13          26
2      a   10          20
4      e    6          12
3     as    3           6
[1] "n4PlAcc"
[1] "Endings occuring 10 times or less excluded"
[1] Suffix        freq           Percent_Trials
<0 rows> (or 0-length row.names)
[1] "All Endings Included"
   Suffix freq Percent_Trials
1      -   30          60
6      s   13          26
4      o    4           8
2      a    2           4
3     es    1           2
5     os    1           2


[1] "mSg and nSg fully match 100% of the time"


[1] "mPl and nPl fully match 82% of the time"


[1] "nPl and fSg fully match 30% of the time"


[1] "Endings that overlap are a,a,a,a,-,a,a,a,a,a,a,a,a,a,a in trials 1,2,5,7,22,27,34,35,37,38,39,42,4


[1] "nPl and fPl fully match 26% of the time"
```

[1] "Endings that overlap are a,a,a,as,-,a,as,a,a,a,a,a in trials 2,5,7,9,22,27,29,34,38,39,42,46,49"

[1] "mPl and fSg fully match 26% of the time"

[1] "Endings that overlap are a,a,a,-,a,a,a,a,a,a,a,a in trials 1,2,5,22,27,35,37,38,39,42,43,46,49"

[1] "mPl and fPl fully match 22% of the time"

[1] "Endings that overlap are a,a,as,-,a,as,a,a,a,a,a in trials 2,5,9,22,27,29,38,39,42,46,49"

[1] "mSg and nSg at least partially match 100% of the time"

[1] "mPl and nPl at least partially match 100% of the time"

[1] "fSg and nPl at least partially match 30% of the time"

[1] "Endings that overlap are a,a,a,a,-,a,a,a,a,a,a,a,a,a in trials 1,2,5,7,22,27,34,35,37,38,39,42,4:

[1] "fPl and nPl at least partially match 26% of the time"

[1] "Endings that overlap are a,a,a,as,-,a,as,a,a,a,a,a in trials 2,5,7,9,22,27,29,34,38,39,42,46,49"

[1] "fSg and mPl at least partially match 26% of the time"

[1] "Endings that overlap are a,a,a,-,a,a,a,a,a,a,a,a in trials 1,2,5,22,27,35,37,38,39,42,43,46,49"

[1] "fPl and mPl at least partially match 24% of the time"

[1] "Endings that overlap are a,a,as,es,-,a,as,a,a,a,a,a in trials 2,5,9,12,22,27,29,38,39,42,46,49"

[1] "fPl, mPl, and nPl at least partially match 22% of the time"

[1] "Endings that overlap are a,a,as,-,a,as,a,a,a,a,a in trials 2,5,9,22,27,29,38,39,42,46,49"