|                     | casper |       |            |     |    |     |    |        |        |            |  |  |  |
|---------------------|--------|-------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|                     | -      | -     | _ ;        | _   | _  | _   | _  | 206    | 1375   | 1581       |  |  |  |
| [ 1000,16284]       | 291    | 0     | 291        | 145 | 0  | 81  | 0  | 0      | 0      | 226        |  |  |  |
| dqyyip [ 100, 1000) | 502    | 0     | 502        | 217 | 0  | 151 | 0  | 0      | 0      | 368        |  |  |  |
| [ 0, 100)           | 207    | 0     | 207        | 60  | 0  | 97  | 0  | 0      | 0      | 157        |  |  |  |
|                     | ds     | nonds | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |

|                     |        | DEXSeq-default |            |     |    |     |    |        |        |            |  |  |  |
|---------------------|--------|----------------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|                     | _      | -              | -          | _   | _  | _   | _  | 50     | 285    | 335        |  |  |  |
| [ 1000,16284<br>8 d | 1] 291 | 0              | 291        | 185 | 0  | 81  | 0  | 0      | 0      | 266        |  |  |  |
| dqyyp [ 100, 1000   | 502    | 0              | 502        | 332 | 0  | 139 | 0  | 0      | 0      | 471        |  |  |  |
| [ 0, 100            | 207    | 0              | 207        | 106 | 0  | 94  | 0  | 0      | 0      | 200        |  |  |  |
|                     | ds     | nonds          | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |

|                           |        |       |            | D   | EXSeq- | -noaggre | g  |        |        |            |
|---------------------------|--------|-------|------------|-----|--------|----------|----|--------|--------|------------|
|                           | _      | -     | -          | -   | -      | _        | -  | 0      | 0      | 0          |
| [ 1000,1628<br>e d        | 4] 291 | 0     | 291        | 198 | 0      | 84       | 0  | 0      | 0      | 282        |
| dq <b>yyip</b> [ 100, 100 | 0) 502 | 0     | 502        | 351 | 0      | 143      | 0  | 0      | 0      | 494        |
| [ 0, 10                   | 0) 207 | 0     | 207        | 108 | 0      | 97       | 0  | 0      | 0      | 205        |
|                           | ds     | nonds | tot.status | TP  | FP     | FN       | TN | uncl.P | uncl.N | tot.called |

|                   | featureCounts-exon |       |            |     |    |     |    |        |        |            |  |  |  |
|-------------------|--------------------|-------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|                   | -                  | -     | -          | -   | _  | _   | _  | 0      | 0      | 0          |  |  |  |
| [ 1000,16284<br>e | 291                | 0     | 291        | 190 | 0  | 101 | 0  | 0      | 0      | 291        |  |  |  |
| dqyyp [ 100, 1000 | 502                | 0     | 502        | 275 | 0  | 226 | 0  | 0      | 0      | 501        |  |  |  |
| [ 0, 100          | 207                | 0     | 207        | 17  | 0  | 190 | 0  | 0      | 0      | 207        |  |  |  |
|                   | ds                 | nonds | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |

|                              |      | featureCounts-flat |       |            |     |    |     |    |        |        |            |  |  |  |
|------------------------------|------|--------------------|-------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|                              |      | -                  | -     | _          | _   | _  | _   | _  | 0      | 0      | 0          |  |  |  |
| [ 1000,162                   | 284] | 291                | 0     | 291        | 192 | 0  | 90  | 0  | 0      | 0      | 282        |  |  |  |
| dq <b>y</b> jip<br>[ 100, 10 | 000) | 502                | 0     | 502        | 338 | 0  | 156 | 0  | 0      | 0      | 494        |  |  |  |
| [ 0, 1                       | 00)  | 207                | 0     | 207        | 103 | 0  | 102 | 0  | 0      | 0      | 205        |  |  |  |
|                              |      | ds                 | nonds | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |

|   |     | kallisto |            |     |    |     |    |        |        |            |  |  |  |
|---|-----|----------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|   | _   | -        | -          | _   | _  | _   | _  | 0      | 0      | 0          |  |  |  |
| [ 1000,16284]<br>$\mathfrak{S}_{0}^{-}$ | 291 | 0        | 291        | 184 | 0  | 107 | 0  | 0      | 0      | 291        |  |  |  |
| dqyyip [ 100, 1000)                     | 502 | 0        | 502        | 342 | 0  | 160 | 0  | 0      | 0      | 502        |  |  |  |
| [ 0, 100)                               | 207 | 0        | 207        | 111 | 0  | 95  | 0  | 0      | 0      | 206        |  |  |  |
|   | ds  | nonds    | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |

|                    |       | MISO |       |            |     |    |     |    |        |        |            |  |  |  |
|--------------------|-------|------|-------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|                    |       | -    | -     | _          | _   | _  | _   | _  | 0      | 0      | 0          |  |  |  |
| [ 1000,16          | 6284] | 291  | 0     | 291        | 209 | 0  | 82  | 0  | 0      | 0      | 291        |  |  |  |
| -dqуур<br>[ 100, 1 | 1000) | 502  | 0     | 502        | 360 | 0  | 142 | 0  | 0      | 0      | 502        |  |  |  |
| [ 0,               | 100)  | 207  | 0     | 207        | 116 | 0  | 76  | 0  | 0      | 0      | 192        |  |  |  |
|                    |       | ds   | nonds | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |

|                        |     |       |            |     | Splicin | gGraph |    |        |        |            |
|------------------------|-----|-------|------------|-----|---------|--------|----|--------|--------|------------|
|                        | _   | -     | -          | -   | _       | _      | _  | 0      | 0      | 0          |
| [ 1000,16284<br>8<br>0 | 291 | 0     | 291        | 204 | 0       | 87     | 0  | 0      | 0      | 291        |
| dqyyip [ 100, 1000     | 502 | 0     | 502        | 324 | 0       | 178    | 0  | 0      | 0      | 502        |
| [ 0, 100               | 207 | 0     | 207        | 103 | 0       | 102    | 0  | 0      | 0      | 205        |
|                        | ds  | nonds | tot.status | TP  | FP      | FN     | TN | uncl.P | uncl.N | tot.called |

|                    |        | TopHat-junctions |            |     |    |     |    |        |        |            |  |  |  |
|--------------------|--------|------------------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|                    | _      | -                | -          | _   | _  | _   | _  | 0      | 0      | 0          |  |  |  |
| [ 1000,1628<br>e d | 4] 291 | 0                | 291        | 158 | 0  | 124 | 0  | 0      | 0      | 282        |  |  |  |
| dqyyip [ 100, 100  | 0) 502 | 0                | 502        | 262 | 0  | 212 | 0  | 0      | 0      | 474        |  |  |  |
| [ 0, 10            | 0) 207 | 0                | 207        | 96  | 0  | 96  | 0  | 0      | 0      | 192        |  |  |  |
|                    | ds     | nonds            | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |

|                                | cuffdiff |       |            |     |    |     |    |        |        |            |  |  |
|--------------------------------|----------|-------|------------|-----|----|-----|----|--------|--------|------------|--|--|
|                                | -        | -     | -          | _   | _  | _   | _  | 7      | 259    | 266        |  |  |
| [ 1000,16284]                  | 291      | 0     | 291        | 46  | 0  | 228 | 0  | 0      | 0      | 274        |  |  |
| dq <u>JJII</u><br>[ 100, 1000) | 502      | 0     | 502        | 101 | 0  | 373 | 0  | 0      | 0      | 474        |  |  |
| [ 0, 100)                      | 207      | 0     | 207        | 46  | 0  | 156 | 0  | 0      | 0      | 202        |  |  |
|                                | ds       | nonds | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |

|                  |      | rMATS |       |            |     |    |     |    |        |        |            |  |  |  |
|------------------|------|-------|-------|------------|-----|----|-----|----|--------|--------|------------|--|--|--|
|                  |      | -     | _     | _          | _   | _  | _   | _  | 0      | 0      | 0          |  |  |  |
| [ 1000,162       | 284] | 291   | 0     | 291        | 77  | 0  | 106 | 0  | 0      | 0      | 183        |  |  |  |
| dqyyip [ 100, 10 | 000) | 502   | 0     | 502        | 133 | 0  | 143 | 0  | 0      | 0      | 276        |  |  |  |
| [ 0, 1           | 00)  | 207   | 0     | 207        | 92  | 0  | 66  | 0  | 0      | 0      | 158        |  |  |  |
|                  |      | ds    | nonds | tot.status | TP  | FP | FN  | TN | uncl.P | uncl.N | tot.called |  |  |  |