



| 5'   | -3'   | exp |        |
|--|-------|-----|--------|
| ucagaacuaauuggucugauaguugcccccuggaaguuuuaaaacua                            | reads | mm  | sample |
| ((((((-...))))).....((((((-((((((-((((((-((((((-...)))))))))...))))))))).. | 3     | 0   | s14    |
| .....uucucgggcuaaauuuuguu.....   |       |     |        |
| .....cuucucgggcuaaauuuugu.....   | 7     | 0   | s19    |
| .....uucucgggcuaaauuuuguu.....   | 2     | 0   | s19    |
| .....ucucgggcuaaauuuuguuu.....   | 1     | 0   | s19    |
| .....ucgggcuaaauuuuguuuu.....  | 6     | 0   | s19    |
| .....cuucucgAgcuaaauuuugu.....   | 1     | 1   | s08    |
| .....ucgcuucucgggcuaaauuuu.....  | 2     | 0   | s13    |
| .....cuucAcgggcuaaauuuu.....   | 1     | 1   | s13    |
| .....cuucucgggcuaaauuuugu.....   | 3     | 0   | s13    |
| .....ucucgggcuaaauuuAguuu.....   | 1     | 1   | s13    |
| .....ucucgggcuaaauuuuguuu.....   | 4     | 0   | s13    |
| .....ucucgggcuaaauuuuguuuA.....  | 1     | 1   | s13    |
| .....ucugauaguugcccccugg.....  | 1     | 0   | s07    |
| .....uucucgggcuaaauuuug.....   | 3     | 0   | s07    |
| .....uucucgggcuaaauuuuguu.....   | 4     | 0   | s07    |
| .....uGggucugauaguugcccccuggaaguu.....                                     | 1     | 1   | s12    |
| .....uucgcuucucgggcGaaauuu.....  | 1     | 1   | s12    |
| .....cuucucgggcuaaauuuugu.....   | 2     | 0   | s12    |
| .....uucucgggcuaaauuuuguu.....   | 1     | 0   | s12    |
| .....ucucgggcuaaauuuuguuu.....   | 3     | 0   | s12    |
| .....ucucgggcuaaauuuuguuuu.....  | 1     | 0   | s12    |
| .....gcuucucgggcuaaauuuugC.....  | 1     | 1   | s17    |
| .....cuucucgggcuaaauuuugu.....   | 1     | 0   | s17    |
| .....cuucucgggcuaaauuuugC.....   | 2     | 1   | s17    |
| .....cuucucgggcuaaauuuu.....   | 2     | 0   | s01    |
| .....cuucucgggcuaaauuuug.....  | 1     | 0   | s01    |
| .....cuucucgggcuaaauuuuguu.....  | 3     | 0   | s01    |

Star

Mature

|   |   |   |     |
|---|---|---|-----|
| ucagaacuaauuggucugauaguugccccuuggaaguugcuguuuuuaaaacuaagcauauuagcccucgaagcuucgcuucucgggcuaauuuuguuuuuuaaacauu |   |   |     |
| .....ucucgggcuaauuuuguuu.....   | 2 | 0 | s01 |
| .....ucgggcuaauuuuguuu.....   | 1 | 0 | s01 |
| .....cgggcuaauuuuguuu.....  | 1 | 0 | s01 |
| .....uucucgggcuaauuuug.....   | 1 | 0 | s03 |
| .....uucucgggcuaauuuug.....   | 3 | 0 | s06 |
| .....uucucgggcuaauuuugC.....  | 1 | 1 | s06 |
| .....ucucgggcuaauuuuguuu.....   | 1 | 0 | s06 |
| .....cuucucgggcuaauuuuguuu.....   | 1 | 0 | s10 |
| .....uugccccuuggaaguugAu.....   | 1 | 1 | s02 |
| .....cccuuggaaguugAuguu.....  | 1 | 1 | s02 |
| .....cuucucgggcuaaGauuuu.....   | 1 | 1 | s02 |
| .....cuucucgggcuaauuuugu.....   | 4 | 0 | s02 |
| .....cuucucgAgcuaauuuugu.....   | 1 | 1 | s02 |
| .....cuucucgggcuaauuuuguu.....  | 1 | 0 | s02 |
| .....cuucucgggcuaauuuuguA.....  | 1 | 1 | s02 |
| .....uucucgggcuaauuuuguu.....   | 2 | 0 | s02 |
| .....uucucgggcuaauuuuguA.....   | 1 | 1 | s02 |
| .....uucucgggcuaauuuuguuu.....  | 1 | 0 | s02 |
| .....ucgggcuaauuuuguuu.....   | 2 | 0 | s02 |
| .....ucgggcuaauuuuguuuu.....  | 1 | 0 | s02 |
| .....ucgggcuaauuuuguuuu.....  | 1 | 0 | s02 |
| .....ucgggcuaauuuuguuuu.....  | 1 | 0 | s16 |