



## Mature

| 5'   | uuuucuuugcuacugua <u>cuuuucua</u> g <u>ccgcga</u> uu <u>acc</u> cguggg <u>ua</u> aucug <u>uu</u> aa <u>uuu</u> gu <u>au</u> aa <u>aa</u> aggac <u>ca</u> ugcggg <u>ua</u> auaggaaggugcgggcuauugca <u>aa</u> a <u>acuu</u> gu <u>au</u> aa | -3' | exp |        |
|--|---|-----|-----|--------|
| .....((((((-((((((((((((.....((((((((((((.....((((((-.....)))))).).....)))))).).....)))))).).....))))..... | reads   | mm  |     | sample |
| .....Augcggg <u>ua</u> auaggaaggugc.....   | 3   | 1   |     | s23    |
| .....Augcggg <u>ua</u> auaggaaggugc.....   | 1   | 1   |     | s23    |
| .....Augcggg <u>ua</u> auaggaaggugcggg.....  | 2   | 1   |     | s23    |
| .....Agcggg <u>ua</u> auaggaaggugcgg.....  | 1   | 1   |     | s23    |
| .....Acggg <u>ua</u> auaggaaggugcgg.....   | 5   | 1   |     | s23    |
| .....Agu <u>aa</u> uaggaaggugcggg.....   | 1   | 1   |     | s23    |
| .....acugcggg <u>ua</u> auaggaaggugcggg.....   | 3   | 0   |     | s13    |
| .....Augcggg <u>ua</u> auaggaaggugcggg.....  | 3   | 1   |     | s13    |
| .....Agcggg <u>ua</u> auaggaaggugcggg.....   | 6   | 1   |     | s13    |
| .....Acggg <u>ua</u> auaggaaggugcgg.....   | 2   | 1   |     | s13    |
| .....Acggg <u>ua</u> auaggaaggugcgg.....   | 1   | 1   |     | s13    |
| .....Agggg <u>ua</u> auaggaaggugcggg.....  | 3   | 1   |     | s13    |
| .....Agu <u>aa</u> uaggaaggugcggg.....   | 2   | 1   |     | s13    |
| .....Aua <u>aa</u> uaggaaggugcggg.....   | 1   | 1   |     | s13    |
| .....auaggaGggugcgggcu <u>a</u> .....  | 2   | 1   |     | s13    |
| .....Acggg <u>ua</u> auaggaaggugcgg.....   | 1   | 1   |     | s72    |
| .....Augcggg <u>ua</u> auaggaaggugc.....   | 1   | 1   |     | s85    |
| .....Augcggg <u>ua</u> auaggaaggugcggg.....  | 2   | 1   |     | s09    |
| .....Agcggg <u>ua</u> auaggaaggugcggg.....   | 4   | 1   |     | s09    |
| .....Acggg <u>ua</u> auaggaaggugcgg.....   | 3   | 1   |     | s09    |
| .....Agu <u>aa</u> uaggaaggugcggg.....   | 3   | 1   |     | s60    |
| .....Augcggg <u>ua</u> auaggaaggugc.....   | 3   | 1   |     | s35    |
| .....Agcggg <u>ua</u> auaggaaggugcgg.....  | 1   | 1   |     | s35    |