



| 5'- |                                                                                                         | -3'   | exp |        |
|-----|---------------------------------------------------------------------------------------------------------|-------|-----|--------|
|     | ((...(((...(((((...(((...(((...(((...(((...(((...(((...)))...)))))...))))...)))...)))...)))...))...)).. | reads | mm  | sample |
|     | .ugcuggaucagugguucga.....                                                                               | 6     | 0   | hsa    |
|     | .ugcuggaucagugguucgag.....                                                                              | 22    | 0   | hsa    |
|     | .ugcuggauUagugguucgag.....                                                                              | 1     | 1   | hsa    |
|     | .ugcuggaucagugguGcgagu.....                                                                             | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgagA.....                                                                             | 3     | 1   | hsa    |
|     | .ugcuggaucagugguucgagu.....                                                                             | 58    | 0   | hsa    |
|     | .ugcuggaucGgugguucgagu.....                                                                             | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgaUuc.....                                                                            | 1     | 1   | hsa    |
|     | .ugcuggaucaUugguucgaguc.....                                                                            | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgaguG.....                                                                            | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgaguU.....                                                                            | 6     | 1   | hsa    |
|     | .ugUuggaucagugguucgaguc.....                                                                            | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgaguA.....                                                                            | 5     | 1   | hsa    |
|     | .ugcCggaucagugguucgaguc.....                                                                            | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgCguc.....                                                                            | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgaguc.....                                                                            | 178   | 0   | hsa    |
|     | .ugcuggaucagugguucgagucu.....                                                                           | 61    | 0   | hsa    |
|     | .ugcuggaucagugguucgaguGu.....                                                                           | 1     | 1   | hsa    |
|     | .ugUuggaucagugguucgagucu.....                                                                           | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgagucG.....                                                                           | 9     | 1   | hsa    |
|     | .ugcuggaucagugguucgagucA.....                                                                           | 124   | 1   | hsa    |
|     | .ugcuggaucagugguucgaguAU.....                                                                           | 1     | 1   | hsa    |
|     | .ugcuggaucagugguucgagucC.....                                                                           | 5     | 1   | hsa    |
|     | .ugcuggaucagugguucgagucuU.....                                                                          | 1     | 1   | hsa    |
|     | .gcuggaucagugguucgagu.....                                                                              | 1     | 0   | hsa    |
|     | .Ucuggaucagugguucgaguc.....                                                                             | 1     | 1   | hsa    |