

5' A G U G G A G G A U U G C U U G A G C C G U G G A G A U G C A G G U U G C A G U G A C G U G A G
3' U U C U G U U C C U G A C G A G A U A C C G G U C C G A C C C C A C G U C A A C G A C U A



5' -	aggugggagggaauugcuugagccugggagagaggagguugcagagugagcugagauacgcaacugcacccccagccugggccauagagucaguccuugucuc	-3'	exp	
.....(((((((((((.....(((.....(((.....((((.....((((.....))).....))).....))).....))).....))).....))).....	reads	mm		sample
.ggugggagggaucgcuuga.....	1	1		hsa
..ugggagggaugcguugagccuggga.....	1	1		hsa
....ggagggaucgcuugagccugg.....	1	1		hsa
....gagggaauugcuugagcccgga.....	1	1		hsa
.....cugggagGuggagguugcagu.....	1	1		hsa
.....ugggagGuggagguugcaguga.....	1	1		hsa
.....gggagGuggagguugcagugagc.....	1	1		hsa
.....ggagguugcagugagcGg.....	1	1		hsa