



5'-	-3'	exp	
	reads	mm	sample
gggucgaccuuagaucaacaugugggcguucauguccgucaaa <u>uguguucucaggucgccccug</u>			
((((( (((((((((( (((((((((( ((...)))))...)))))).))))).)))..			
gggucgaccuuagaucaacaug.....	1	0	L01
.....uguccgucaaauguguuucacagg.....	1	0	L01
.....uccgucaaauguguuucacaggucgccccug	1	0	L01
.....aaauguguuucacaggucgccccu.	1	0	L01
.....aaauguguuucacaggucgccccug	9	0	L01
.....aauguguuucacaggucgccccug	1	0	L01
.....uguguucucaggucgccccu.	1	0	L01
.....uguguucucaggucgccccug	973	0	L01
gggucgaccuuagaucaacaug.....	1	0	Z02
gggucgaccuuagaucaacaugugggc.....	2	0	Z02
gggucgaccuuagaucaacaugugggcgu.....	1	0	Z02
..ucgaccuuagaucaacaug.....	1	0	Z02
..ucgaccuuagaucaacaugug.....	8	0	Z02
..ucgaccuuagaucaacaugugg.....	4	0	Z02
.....uccgucaaauguguuucacaggucgccccug	2	0	Z02
.....ccgucaaauguguuucacaggucgccccug	2	0	Z02
.....aaauguguuucacaggucgccccu.	1	0	Z02
.....aaauguguuucacaggucgccccug	24	0	Z02
.....aauguguuucacaggucgccccug	6	0	Z02
.....uguguucucaggucgcc....	2	0	Z02
.....uguguucucaggucgcccc..	8	0	Z02
.....uguguucucaggucgccccu.	52	0	Z02
.....uguguucucaggucgccccug	18141	0	Z02
.....uguucucaggucgccccug	1	0	Z02
gggucgaccuuagaucaacaug.....	1	0	Z01
..ucgaccuuagaucaacaugug.....	9	0	Z01
..ucgaccuuagaucaacaugugg.....	2	0	Z01
.....uccgucaaauguguuucacaggucgccccug	4	0	Z01
.....ucaaauguguuucacaggucgccccug	1	0	Z01
.....caaauguguuucacaggucgccccug	1	0	Z01
.....aaauguguuucacaggucgccccug	30	0	Z01
.....aauguguuucacaggucgccccug	10	0	Z01
.....auguguucucaggucgccccug	4	0	Z01

gggucgaccuuagaucacaugugggcgucucucauguccgucaaauguguucucaggucgccccug			
.....uguguucucaggucgcccc..	1	0	Z01
.....uguguucucaggucgcccc..	1	0	Z01
.....uguguucucaggucgccccu.	14	0	Z01
.....uguguucucaggucgccccug	35913	0	Z01
.....guguucucaggucgccccug	19	0	Z01
.....uguucucaggucgccccug	4	0	Z01
gggucgaccuuagaucacaug.....	1	0	L02
...ucgaccuuagaucacaugug.....	7	0	L02
...ucgaccuuagaucacaugugg.....	1	0	L02
...ucgaccuuagaucacauguggg.....	1	0	L02
.....aaauguguucucaggucgcccc..	1	0	L02
.....aaauguguucucaggucgccccug	31	0	L02
.....aauguguucucaggucgccccug	3	0	L02
.....auguguucucaggucgccccug	4	0	L02
.....uguguucucaggucgcccc..	7	0	L02
.....uguguucucaggucgcccc..	8	0	L02
.....uguguucucaggucgccccu.	11	0	L02
.....uguguucucaggucgccccug	45409	0	L02
.....guguucucaggucgccccug	8	0	L02
.....uguucucaggucgccccug	12	0	L02
.....guucucaggucgccccug	2	0	L02
...ucgaccuuagaucacaugug.....	6	0	Z03
...ucgaccuuagaucacaugugg.....	1	0	Z03
.....guucucauguccgucaaauguguucucag.....	1	0	Z03
.....uccgucaaauguguucucaggucgccccug	1	0	Z03
.....caaauguguucucaggucgccc..	1	0	Z03
.....aaauguguucucaggucgcccc..	1	0	Z03
.....aaauguguucucaggucgccccu.	1	0	Z03
.....aaauguguucucaggucgccccug	10	0	Z03
.....aauguguucucaggucgccccug	6	0	Z03
.....uguguucucaggucgcccc..	1	0	Z03
.....uguguucucaggucgccccu.	15	0	Z03
.....uguguucucaggucgccccug	6471	0	Z03
gggucgaccuuagaucacaug.....	3	0	L03
...ucgaccuuagaucacaugug.....	9	0	L03
...ucgaccuuagaucacaugugg.....	2	0	L03
.....aaauguguucucaggucgccccu.	1	0	L03
.....aaauguguucucaggucgccccug	62	0	L03
.....aauguguucucaggucgccccug	5	0	L03
.....auguguucucaggucgccccug	4	0	L03
.....uguguucucaggucgcccc..	5	0	L03
.....uguguucucaggucgcccc..	4	0	L03
.....uguguucucaggucgccccu.	18	0	L03
.....uguguucucaggucgccccug	28860	0	L03
.....guguucucaggucgccccug	1	0	L03