



5'	-3'	obs	exp	reads	mm	sample
cucgacaaaugacagguacgcgauuaggaaguggaugacaaaggauugcaaggauggaaauggauuacaaauuuccaucucgcaauccuuggucaaacuaacaaacgcga						
cucgacaaaugacagguacgcgauuaggaaguggaugacaaaggauugcaaggauggaaauggauuacaaauuuccaucucgcaauccuuggucaaacuaacaaacgcga						
.....(((.((.(.((.(.(((.((((((((((.((((((((((.(.....)))))))))).))))))))).))))).))))).))))).						
.....aaaggauugcaaggauggaaaauU.....				2	1	s18
.....uuuccaucucgcaauccuugg.....				1	0	s18
.....uuuccaucucgcaauccuugUu.....				2	1	s05
.....uuuccaucucgcaauccuugg.....				1	0	s16
.....aaggauugcaaggauggaaaugg.....				1	0	s15
.....aaggauugcaaggauggaaaugA.....				1	1	s17
.....Auuccaucucgcaauccuu.....				2	1	s17
.....uuccaucucgcaauccuu.....				1	0	s17
.....uuuccaucucgcaauccuu.....				1	0	s03
.....uuuccaucucgcaauccuC.....				1	1	s03
.....aaaggauugcaaggauggaaaug.....				1	0	s13
.....uuuccaucucgcaauccu.....				2	0	s13
.....uuuccaucucgcaauccuu.....				1	0	s13
.....uuuccaucucgcaauccuugg.....				1	0	s13
.....uuuccaucucgcaauccuC.....				1	1	s07
.....uuuccaucucgcaauccuu.....				1	0	s07
.....aaaggauugcaaggauggaaaau.....				1	0	s12
.....uuuccaucucgcaauccuu.....				9	0	s12
.....uuuccaucucgcaauccuC.....				1	1	s12
.....uuuccaucucgcaauccuug.....				2	0	s12
.....uuuccaucucgcaauccuugg.....				1	0	s12
.....uuuccaucucgcaauccuu.....				1	0	s12
.....aaggauugcaaggauggaaaugg.....				1	0	s09
.....uuuccaucucgcaauccuC.....				1	1	s09

Star

Mature

cucgacaaugacagguacgcauuaggaaguggaugaca	aaggauugcaaggauuggaauug	uuacaa	uuuccauccucgcaauccu	ggucaaaaccuaacaacgcga			
.....	uuuccauccucgcaauccu	.....			1	0	s09
.....	aaggauugcaaggauugaaau	.....			1	1	s14
.....	aaggauugcaaggauugaaau	.....			1	0	s19
.....	uuuccauccucgcaauccu	C.....			3	1	s19