



## Mature

5'	-3'	exp	
ugcucugggaaaucauucuuugcgcgcgcgaac <u>cuacagauuagugaauaau</u> ugcuacagauuauuacacua <u>aucuguaaggu</u> gcgaguuucccagaauuagcuguag ...(((.(((.....(((..((((((((((((((((((((((((((((((((((..)).....	reads	mm	sample
.....uuuuuucacuaaucuguaggu.....	1	0	s10
.....uuuuuucacuaaucuguagU.....	2	1	s10
.....uuuuuucacuaaucuguagg.....	3	0	s10
.....uuuuuucacuaaucuguagguA.....	1	1	s10
.....uuuuuucacuaaucuguagguu.....	3	0	s10
.....uuuuuucacuaaucuguagguugG.....	1	1	s10
.....uaaucuguagguugcgCgu.....	1	1	s10
.....uuuuuucacuaaucuguagg.....	1	0	s06
.....uaaucuguagguugcgCgu.....	1	1	s06
.....uuuuuucacuaaucuguaggGu.....	1	1	s03
.....uuuuuucacuaaucuguagguu.....	1	0	s03
.....uuuuuucacuaaucuguaggu.....	1	0	s03
.....uuuuuucacuaaucuguagguu.....	3	0	s03
.....gauuuuucacuaaucuguagg.....	1	0	s12
.....uuuuuucacuaaucuguagguu.....	3	0	s12
.....uuuuuucacuaaucuguag.....	1	0	s12
.....uuuuuucacuaaucuguagg.....	4	0	s12
.....uuuuuucacuaaucuguaggu.....	1	0	s12
.....uuuuuucacuaaucuguagguA.....	3	1	s12
.....uuuuuucacuaaucuguagguu.....	7	0	s12
.....cacuaaucuguagguugcg.....	1	0	s12
.....gauuuuucacuaaucuguaggu.....	1	0	s13
.....uuuuuucacuaaucuguagguug.....	1	0	s13
.....uaaucuguagguugcgagC.....	1	1	s13
.....uuuuuucacuaaucuguagguu.....	3	0	s07
.....uuuuuucacuaaucuguagguugc.....	2	0	s07
.....uuuuuucacuaaucuguagg.....	5	0	s07
.....uuuuuucacuaaucuguaggu.....	4	0	s07
.....uuuuuucacuaaucuguagCguu.....	2	1	s07

## Star

## Mature

ugcucuuggaaaaucauucuuugcgcgcgcaa	ccuacagauuagugaauaaucugcuacagauuauuucacuaa	aucuguaagguugcgagauuuccagaa	uuagcuguag	
.....uuauuacuaa	aucuguaagguu.....	4	0	s07
.....uuauuacuaa	aucuguaagguugc.....	1	0	s07
.....uuauuacuaa	aucuguaagg.....	1	0	s07
.....cacuaa	aucuguaagguugc.....	1	0	s07
.....gauuauuacuaa	aucuguaagguu.....	1	0	s08
.....auuauuacuaa	aucuguaagguu.....	1	0	s08
.....auuauuacuaa	aucuguaagguu.....	1	1	s08
.....auuauuacuaa	aucuguaagguu.....	1	1	s08
.....uuauuacuaa	aucuguaagg.....	2	0	s08
.....uuauuacuaa	aucuguaagguu.....	12	0	s08
.....uuauuacuaa	aucuguaagguugc.....	1	0	s08
.....auuauuacuaa	aucuguaagguu.....	6	0	s19
.....uuauuacuaa	aucuguaagg.....	2	0	s19
.....uuauuacuaa	aucuguaagguu.....	3	0	s19
.....agauuauuacuaa	aucuguaagg.....	1	0	s14
.....uuauuacuaa	aucuguaagguu.....	2	0	s14
.....uuauuacua	Uaucuguaagguu.....	1	1	s18
.....gauuauuacuaa	aucuguaagguu.....	1	0	s05
.....uuauuacua	Cucuguaagg.....	1	1	s05
.....uuauuacuaa	aucuguaagguu.....	3	0	s05
.....uuauuacua	Gaucuguaagguu.....	1	1	s05
.....gauuauuacuaa	aucuguaagguu.....	1	0	s16
.....auuauuacuaa	aucuguaagguu.....	3	0	s16
.....uuauuacuaa	aucuguaagguu.....	1	0	s16
.....aaGc	uguaagguugcgagu.....	1	1	s16
.....uuauuacuaa	aucuguaagguu.....	2	0	s11
.....cgUgca	accuacagauuagu.....	1	1	s02
.....gauuauuacuaa	aucuguaagguu.....	3	0	s02
.....gauuauuacuaa	aucuguaagguu.....	1	0	s02
.....auuauuacuaa	aucuguaagguu.....	1	0	s02
.....auuauuacuaa	aucuguaagguu.....	1	1	s02
.....auuauuacuaa	aucuguaagguu.....	3	0	s02
.....auuauuacuaa	aucuguaagguu.....	1	1	s02
.....auuauuacuaa	aucuguaagguu.....	3	1	s02
.....uuauuacuaa	aucuguaagguu.....	1	1	s02
.....uuauuacuaa	aucuguaagg.....	1	0	s02
.....uuauuacuaa	aucuguaagguu.....	3	0	s02
.....uuauuacuaa	aucuguaagguu.....	1	1	s02
.....uuauuacuaa	aucuguaagguu.....	22	0	s02
.....uuauuacuaa	aucuguaaggGu.....	2	1	s02
.....uuauuacuaa	aucuguaagguu.....	1	1	s02
.....uuauuacuaa	aucuguaagguu.....	5	1	s02
.....uuauuacuaa	aucuguaagguu.....	3	1	s02
.....uuauuacuaa	aucuguaagguug.....	1	0	s02
.....uuauuacuaa	aucuguaagguuU.....	1	1	s02
.....uuauuacua	Uaucuguaagguug.....	1	1	s02
.....uuauuacua	Gaucuguaagguugc.....	1	1	s02
.....uuauuacuaa	aucuguaagguugc.....	1	0	s02