



5'-	ugcuc <u>u</u> ggaa <u>a</u> ucaugca <u>u</u> ugcagcgca <u>a</u> c <u>c</u> ua <u>c</u> aga <u>u</u> u <u>u</u> g <u>a</u> aa <u>u</u> aa <u>u</u> c <u>u</u> gc <u>u</u> agcag <u>a</u> u <u>u</u> aa <u>u</u> ca <u>c</u> uaa <u>u</u> c <u>u</u> g <u>a</u> ggu <u>g</u> ugcagau <u>u</u> ccagaa <u>u</u> agc <u>u</u> ga	-3'	exp	
.....(((.(((.((((.((((..)))..(((((((((((((((.(((((((((((((..)))))))))..)))))))))..)))))).....	reads	mm		sample
.....auuuuucacuaa <u>u</u> cug <u>a</u> ggu.....	1	0		s10
.....uuuuuucacuaa <u>u</u> cug <u>a</u> g <u>U</u>	2	1		s10
.....uuuuuucacuaa <u>u</u> cug <u>a</u> g <u>g</u>	3	0		s10
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	3	0		s10
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguA.....	1	1		s10
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguugG.....	1	1		s10
.....uuuuuucacuaa <u>u</u> cug <u>a</u> g <u>g</u>	1	0		s06
.....auuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	1	0		s03
.....auuuuucacuaa <u>u</u> cug <u>a</u> gguG.....	1	1		s03
.....uuuuuucacuaa <u>u</u> cug <u>a</u> ggu.....	1	0		s03
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	3	0		s03
.....gauuuuucacuaa <u>u</u> cug <u>a</u> g <u>g</u>	1	0		s12
.....auuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	3	0		s12
.....uuuuuucacuaa <u>u</u> cug <u>a</u> g.....	1	0		s12
.....uuuuuucacuaa <u>u</u> cug <u>a</u> g <u>g</u>	4	0		s12
.....uuuuuucacuaa <u>u</u> cug <u>a</u> ggu.....	1	0		s12
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	7	0		s12
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguA.....	3	1		s12
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguugu.....	2	0		s12
.....gauuuuucacuaa <u>u</u> cug <u>a</u> ggu.....	1	0		s13
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguug.....	1	0		s13
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguugu.....	1	0		s13
.....auuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	3	0		s07
.....uuuuuucacuaa <u>u</u> cug <u>a</u> g <u>g</u>	5	0		s07
.....uuuuuucacuaa <u>u</u> cug <u>a</u> ggu.....	4	0		s07
.....uuuuuucacuaa <u>u</u> cug <u>a</u> Cguu.....	2	1		s07
.....uuuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	4	0		s07
.....uuuuuucacuaa <u>u</u> cug <u>a</u> g <u>g</u>	1	0		s07
.....gauuuuucacuaa <u>u</u> cug <u>a</u> gguu.....	1	0		s08

Star

Mature

ugcucuuggaaaaucaugc <u>auugcacgcgcaa</u> ccuacagauuugugaauaaucugc <u>uagcag</u> auuuauucacua <u>aaucuguagguu</u> ugcagauucccagaauuagcugua			
.....auuauucacua <u>aaucuguag</u> Auu.....	1	1	s08
.....auuauucacua <u>aaucuguagguu</u>	1	0	s08
.....auuauucacua <u>aaucuguaggu</u> A.....	1	1	s08
.....uuauucacua <u>aaucuguagg</u>	2	0	s08
.....uuauucacua <u>aaucuguagguu</u>	12	0	s08
.....auuauucacua <u>aaucuguagguu</u>	6	0	s19
.....uuauucacua <u>aaucuguagg</u>	2	0	s19
.....uuauucacua <u>aaucuguagguu</u>	3	0	s19
.....agauuauucacua <u>aaucuguagg</u>	1	0	s14
.....uuauucacua <u>aaucuguagguu</u>	2	0	s14
.....uuauucacuU <u>aucuguaggu</u>	1	1	s18
.....gauuauucacua <u>aaucuguagguu</u>	1	0	s16
.....auuauucacua <u>aaucuguaggu</u>	3	0	s16
.....uuauucacua <u>aaucuguagguu</u>	1	0	s16
.....gauuauucacua <u>aaucuguagguu</u>	1	0	s05
.....uuauucacuaC <u>ucuguagg</u>	1	1	s05
.....uuauucacuG <u>aucuguagguu</u>	1	1	s05
.....uuauucacua <u>aaucuguagguu</u>	3	0	s05
.....uuauucacua <u>aaucuguagguu</u>	2	0	s11
.....gauuauucacua <u>aaucuguaggu</u>	3	0	s02
.....gauuauucacua <u>aaucuguagguu</u>	1	0	s02
.....auuauucacua <u>aaucuguaggu</u>	1	0	s02
.....auuauucacua <u>aaucuguag</u> Auu.....	1	1	s02
.....auuauucacua <u>aaucuguagguu</u>	3	0	s02
.....auAuuucacua <u>aaucuguagguu</u>	1	1	s02
.....auuauucacua <u>aaucuguagguu</u> C.....	3	1	s02
.....auuauucacuU <u>aucuguagguuugu</u>	1	1	s02
.....uuauucacua <u>aaucuguagg</u>	1	0	s02
.....uuauucacua <u>aaucuguag</u> A.....	1	1	s02
.....uuauAacua <u>aaucuguaggu</u>	1	1	s02
.....uuauucacua <u>aaucuguaggu</u>	3	0	s02
.....uuauucacua <u>aaucuguaggu</u> A.....	5	1	s02
.....uuauucacua <u>aaucuguagg</u> Gu.....	2	1	s02
.....uuauucacua <u>aaucug</u> Gagguu.....	1	1	s02
.....uAuuucacua <u>aaucuguagguu</u>	3	1	s02
.....uuauucacua <u>aaucuguagguu</u>	22	0	s02
.....uuauucacua <u>aaucuguagguu</u> U.....	1	1	s02
.....uuauucacua <u>aaucuguagguu</u> g.....	1	0	s02
.....uuauucacuU <u>aucuguagguu</u> g.....	1	1	s02
.....ucacua <u>aaucuguagguuugu</u>	1	0	s02