



Mature

5'	caguuauugggaugagguuuuuugugauaa <u>uaaucaaggucgagguuaag</u> uguuau <u>cagccgaagccgaaggccgaggc</u> cugauaa <u>ucuuaccgagaucuugauuuauuccgga</u>	-3'	obs	
	caguuauugggaugagguuuuuugugauaa <u>aauc<u>aa</u>aggucgagguuaaguguuau<u>cagccgaagccgaaggccgaggc</u>cugauaa<u>ucuuaccgagaucuugauuuauuccgga</u></u>		exp	
	..(((((((.....)))..))))((((((((((((((.....(((.....)))..))))))))))))))..)))))))))).....	reads	mm	sample
	.....<u>uaaucaaggucgagguaa</u> g.....	2	0	s13
	.....<u>uaaucaaggucgagguaa</u> g.....	2	0	s13
	.....<u>ucaaggucgagguaa</u> g.....	2	0	s13
	.....<u>uaaguguuau</u> cagc <u>Ugaagccgaag</u> g.....	1	1	s13
	.....<u>uuaccgagaucuugauuu</u> A.....	1	1	s13
	.....<u>uaaucaaggucgagguaa</u> g.....	2	0	s07
	.....<u>aaggucgagguaa</u> gugu.....	2	0	s07
	.....<u>uguuau</u> cagccgaagccga.....	1	0	s07
	.....<u>uaaucaaggucgagguaa</u> g.....	3	0	s09
	.....<u>uaaucaaggucgagguaa</u> g.....	2	0	s09
	.....<u>aucaaggucgagguaa</u> guguau <u>c</u>	1	0	s09
	.....<u>uaaucaaggucgagguaa</u> g.....	4	0	s12
	.....<u>cuuaccgagaucuugauu</u> a.....	1	0	s12
	.....<u>cuuaccgagaucuugauu</u> a.....	6	0	s12
	.....<u>uaaucaaggucgagguaa</u> g.....	2	0	s08
	.....<u>cuuaccgagaucuugauu</u> a.....	1	0	s08
	.....<u>aucaaggucgagguaa</u> gA.....	2	1	s19
	.....<u>uaaucaaggucgagguaa</u> gA.....	1	1	s10
	.....<u>cuuaccgagaucuugauu</u> Gu.....	1	1	s10
	.....<u>auaa</u> ucaaggucgagguaa <u>g</u>	2	0	s17
	.....<u>uaauca</u> ggucgagguaa <u>g</u>	1	1	s17
	.....<u>uaauca</u> aggucgagguaa <u>g</u>	1	0	s17
	.....<u>uaauca</u> aggucgagguaa <u>g</u>	2	0	s17
	.....<u>uaauca</u> aggucgagguaa <u>g</u>	1	0	s01
	.....<u>cuuaccgagaucuugauu</u> a.....	1	0	s06

Star

Mature

caguauauuggaugagguuuuuugugauaauaaucaaggucgagguaaguguuaucagccgaagccgaaggccgaggcugauaauacuuaccgagaucuugauuuauuccgga

.....cuuaccgagau <u>cuugau</u> ua.....	1	0	s03
.....auuggaugagguuuuuuguga.....	1	0	s02
.....auaa <u>ucaaggucgaggu</u> aag.....	1	0	s02
.....uaau <u>caaggucgaggu</u> aag.....	1	0	s02
.....uaau <u>caaggucgaggu</u> aagu.....	1	0	s02
.....uaau <u>caaggucgaggu</u> aagug.....	1	0	s02
.....aa <u>ucaaggucgaggu</u> aagug.....	2	0	s02
.....au <u>caaggucgaggu</u> aagug.....	1	0	s02
.....au <u>caaggucgaggu</u> aaguU.....	1	1	s02
.....ccgaggcugauaa <u>uacuu</u> acU.....	2	1	s02
.....cuuaccgagau <u>cuugau</u> u.....	4	0	s02
.....cuuaccgagau <u>cuugau</u> Ga.....	1	1	s02
.....cuGaccgagau <u>cuugau</u> ua.....	1	1	s02
.....cuuaccgagau <u>cuugau</u> ua.....	9	0	s02
.....cuuaccgagau <u>cuugau</u> UG.....	8	1	s02
.....cuuaccgagau <u>cuugau</u> uu.....	24	0	s02
.....cuuaccgagau <u>cuugau</u> uaC.....	5	1	s02
.....cuuaccgagau <u>cuugau</u> uaA.....	1	1	s02
.....cuuaccgagau <u>cuugau</u> uuu.....	2	0	s02
.....uuaccgagau <u>cuugau</u> uu.....	3	0	s02
.....uuaccgagau <u>cuugau</u> uuu.....	1	0	s02
.....uuaccgagau <u>cuugau</u> uuC.....	1	1	s02
.....uuaccgagau <u>cuugau</u> uuuA.....	1	1	s02
.....uuaccgagau <u>cuugau</u> uuuU.....	1	1	s02
.....uaccgagau <u>cuugau</u> uuuucA.....	2	1	s02
.....accgagau <u>cuugau</u> uuuU.....	1	1	s02
.....accgagau <u>cuugau</u> uuuucU.....	1	1	s02
.....uuggaugagguuuuuugugaua.....	1	0	s05
.....uaau <u>caaggucgaggu</u> aagu.....	3	0	s05
.....uaaguguuau <u>cagccgaagccgaagg</u>	1	0	s05