



Star

5'-	auuaggccccagaug <u>uguucacagacguuccuucuggcgagcgagcgacagagggauaucuga</u> aa <u>uucaggcgaguuaggagacauaauguuaccucgcugaa</u> uuu	-3'	exp	
...	(((((...(((...((((((...(((((((((...((...)).)).)))))).)).)))))).)).))))))(((...(((((((((...)))))).)).)).))....	reads	mm	sample
.....	uucagacguuccuucuggcgagA.....	1	1	s18
.....	uguuucagacguuccGu.....	1	1	s05
.....	uguguucagacguuccuucA.....	1	1	s05
.....	uguucagacguuccuucA.....	2	1	s05
.....	uguucagacguuccuuc.....	1	0	s05
.....	uguucagacguuccuucgg.....	1	0	s05
.....	uguucagacguuccuuGu.....	1	1	s16
.....	uucGgacguuccuucgg.....	2	1	s16
.....	uuaggcUcagauguguucag.....	1	1	s02
.....	uguguucagacguuccuuU.....	1	1	s02
.....	uguguucagacguuccuuc.....	3	0	s02
.....	uguguucagacguuccuuc.....	2	0	s02
.....	uguguucagacguuccuucA.....	3	1	s02
.....	uguguucagacguuccuucuggUgagc.....	1	1	s02
.....	guguucGgacguuccuuc.....	1	1	s02
.....	uguucGgacguuccuuc.....	4	1	s02
.....	uguucaCacguuccuuc.....	1	1	s02
.....	uguucagacguuccuuc.....	18	0	s02
.....	uguucagacguuccuucug.....	9	0	s02
.....	uguucGgacguuccuucug.....	2	1	s02
.....	uguucagacguuccuucA.....	3	1	s02
.....	uguucGgacguuccuucugg.....	3	1	s02
.....	uguucagacguuccuucugg.....	2	0	s02
.....	uguucagacguuccuucugA.....	1	1	s02
.....	uucagacguuccuucugg.....	3	0	s02
.....	uucagacguuccuucugA.....	1	1	s02
.....	uucGgacguuccuucugg.....	2	1	s02
.....	uucGgacguuccuucuggcg.....	2	1	s02
.....	uucagacguuccuucuggUg.....	1	1	s02
.....	uucagacguuccuucuggcU.....	2	1	s02
.....	uucagacguuccuucuggcgGgca.....	2	1	s02

Mature

Star

auuaggccagau <u>guuucagacguuccuucuggcgagcaggcgagcacag</u> agggauaucugaaa <u>uucagggcuaguuaggagacaua</u> auguuuaccucgcugaa <u>uuu</u>			
.....ucagacguuccuucuggcgGg.....	1	1	s02
.....cagacguuccuucuggcgGg.....	3	1	s02
.....			
.....uguuucagacguuccuuc.....	2	0	s10
.....uguuucagacguuccuucA.....	1	1	s10
.....uucagacguuccuucuggcgGg.....	1	1	s10
.....			
.....uguuucagacguuccuucU.....	2	1	s06
.....uguuucagacguuccuuc.....	1	0	s06
.....uguucGgacguuccuucugg.....	1	1	s06
.....uucGgacguuccuucugg.....	1	1	s06
.....uucuggcgGgcaggcgagc.....	1	1	s06
.....			
.....cagauguguuucagacguuccuucuggcgGg.....	2	1	s03
.....uguuucGgacguuccuucug.....	1	1	s03
.....			
.....uguuucagacguuccuuc.....	3	0	s17
.....uguuucagacguuccuucU.....	4	1	s17
.....uguuucagacguuccuuc.....	1	0	s17
.....uguuucagacguuccuuc.....	1	0	s17
.....uguuucagacguuccuucA.....	2	1	s17
.....uguuucGgacguuccuuc.....	7	1	s17
.....uguuucagacguuccuuc.....	9	0	s17
.....uguuucagacguuccuucC.....	1	1	s17
.....uguuucagacguuccuucug.....	1	0	s17
.....uguuucagacguuccuucA.....	4	1	s17
.....uguuucGgacguuccuucug.....	9	1	s17
.....uguuucGgacguuccuucugg.....	2	1	s17
.....uguuucagacguuccuucugA.....	1	1	s17
.....uuUagacguuccuucugg.....	2	1	s17
.....uucGgacguuccuucugg.....	9	1	s17
.....uucagacguuccuucugg.....	1	0	s17
.....uucagacguuccuucugA.....	2	1	s17
.....uucagacguuccuucuggc.....	2	0	s17
.....			
.....auguguuucagacguuccuuc.....	1	0	s09
.....uguuucagacguuccuucA.....	1	1	s09
.....uguuucGgacguuccuuc.....	1	1	s09
.....uguuucagacguuccuuc.....	2	1	s09
.....uguuucagacguuccuucA.....	1	1	s09
.....uguuucagacguuccuuc.....	3	0	s09
.....uguuucagacguuccuucU.....	1	1	s09
.....uguuucGgacguuccuucug.....	2	1	s09
.....uguuucagacguuccuucA.....	1	1	s09
.....			
auuaggcUcagauguguuac.....	2	1	s12
.....agGuuguguuucagacguuccuuc.....	1	1	s12
.....agGuuguguuucagacguuccuucug.....	1	1	s12
.....uguuucGgacguuccuuc.....	1	1	s12
.....uguuucagacguuccuuc.....	1	0	s12
.....uguuUagacguuccuuc.....	1	1	s12
.....uguuucGgacguuccuuc.....	1	1	s12
.....uguuucagacguuccuuc.....	1	0	s12
.....uguuucGgacguuccuucug.....	1	1	s12
.....uguuUagacguuccuucug.....	1	1	s12
.....uucGgacguuccuucugg.....	2	1	s12
.....uucagacguuccuucugg.....	1	0	s12
.....uucagacguuccuucuggc.....	1	0	s12
.....ucGgacguuccuucuggc.....	4	1	s12
.....ucagacguuccuucuggcgGgcagg.....	1	1	s12
.....			
.....uguuucagacguuccG.....	1	1	s07
.....uguuucagacguuccuucU.....	1	1	s07
.....uguuucagacguuccuucU.....	1	1	s07
.....uguuucagacguuccuucug.....	1	0	s07
.....Cguuucagacguuccuucuggcgagcagg.....	1	1	s07
.....uguuGagacguuccuuc.....	1	1	s07
.....uguuucagacguuccuucA.....	1	1	s07
.....uguuucGgacguuccuuc.....	4	1	s07
.....uguuucagacguuccuuc.....	6	0	s07

Mature

Star

auuaggcccagau <u>guuucagacguuccuucuggcgagcaggcgagcacag</u> agggauaucugaaa <u>uucagggcuaguuaggagacaua</u> auguuuaccucgcugaa <u>uuu</u>			
.....uuuucagacUuuuccuucug.....	1	1	s07
.....uuuucagacguuccuucUA.....	1	1	s07
.....uuuucGgacguuccuucug.....	4	1	s07
.....uuuucagacguuccuucug.....	8	0	s07
.....uuuucagacguuccuucU.....	1	1	s07
.....uuuucagacguuccuucugg.....	1	0	s07
.....uuuucagacguuccuucugC.....	1	1	s07
.....uucagacguuccuucugg.....	1	0	s07
.....uucGgacguuccuucugg.....	2	1	s07
.....uucagacguuccuucuggA.....	1	1	s07
.....uucagacguuccuucuggcgagc.....	1	0	s07
.....uucagacguuccuucuggcgagc.....	1	0	s07
.....cagacguuccuucuggcgGgca.....	1	1	s07
.....cacagagggauaucugaaa <u>uucagggcu</u>	2	0	s07
.....uguguucagacguuccuucU.....	1	0	s13
.....uguguucagacguuccuucug.....	1	0	s13
.....uuuucGgacguuccuucU.....	6	1	s13
.....uuuucagacguuccuucU.....	8	0	s13
.....uuuucagacguuccuucUA.....	5	1	s13
.....uuuucagacguuccuucug.....	1	0	s13
.....uuuucGgacguuccuucug.....	8	1	s13
.....uuuucagacguuccuucUA.....	2	1	s13
.....uuuucagGcguuccuucug.....	1	1	s13
.....uuuucGgacguuccuucugg.....	3	1	s13
.....uuuucagacguuccuucugg.....	1	0	s13
.....uucGgacguuccuucugg.....	10	1	s13
.....uucagacguuccuucuggUg.....	1	1	s13
.....uuuucagacguuccuucUA.....	3	1	s19
.....uuuucagacguuccuucUGA.....	1	1	s19
.....uucGgacguuccuucugg.....	1	1	s19
.....uguguucagacguuccuucU.....	2	1	s08
.....uguguucagacguuccuucUu.....	2	1	s08
.....uguguucagacguuccuucU.....	2	0	s08
.....uuuucGgacguuccuucU.....	1	1	s08
.....uucagacguuccuucuggc.....	1	0	s08
.....uuuucagacguuccuucU.....	1	0	s14
.....agacguuccuucuggcgGg.....	1	1	s14
.....uuuuuacGucgcugaa <u>uuu</u>	1	1	s14