



5' -	-3'	obs	
		exp	
gcagucgaucgcaauuguguuuccauaugaucgcaacgaucucagacgaucgcaggggaauagaacuuugguucuaauuuucacgaucguuugugaucgugugcgaucgaucg			
gcagucgaucgcaauuguguuuccauaugaucgcaacgaucucagacgaucgcaggggaauagaacuuugguucuaauuuucacgaucguuugugaucgugugcgaucgaucg			
...(((((((((((((.(((.(((.....)).))))(((((((.(((((((((((.(((((((((((((((...)))))))))))))).)))))).)))))))))))).	reads	mm	sample
.....cagacgaucgcaggggaauagaaUu.....	1	1	s08
.....agacgaucgcaggggaauagaaUu.....	1	1	s08
.....cagacgaucgcaggggaacC.....	1	1	s09
.....cagacgaucgcaggggaGu.....	1	1	s09
.....cagacgaucgcaggggaau.....	2	0	s09
.....cagacgaucgcaggggaauagaaU.....	1	1	s09
.....agacgaucgcaggggaauagaa.....	1	0	s09
.....agacgaucgcaggggaauagaacuuuggC.....	2	1	s09
.....agacgaucgcaggggaauagaacuuuggu.....	2	0	s09
.....acgaucgcaggggaauaga.....	2	0	s09
.....Aacgaucgcaggggaauagaacuuugg.....	2	1	s07
.....cgaucgcaggggaauagaacu.....	3	0	s07
.....ucuauuuucuaacgaucgu.....	1	0	s07
.....ucuauuuucuaacgaucguuug.....	8	0	s07
.....ucuauuuucuaacgaucguuuA.....	1	1	s07
.....ucuauuuucuaacgaucguuugC.....	20	1	s07
.....ucuauuuucUGcgaucguuug.....	1	1	s07
.....ucuauuuucuaacgaucguuugG.....	1	1	s07
.....ucuauuuucuaacgaucguuugu.....	10	0	s07
.....ucuauuuucuaacgaucAuuugu.....	2	1	s07
.....cuauuuucuaacgaucguuugA.....	1	1	s07
.....agacgaucgcaggggaauagaaU.....	3	1	s06
.....agacgaucgcaggggaauagaacu.....	1	0	s06
.....gacgaucgcaggggaauagaa.....	1	0	s06
.....gacgaucgcaggggaauagaacu.....	1	0	s06
.....cgaucgcaggggaauagaacu.....	1	0	s06
.....ucgcaggggaauagaacuuugguucC.....	1	1	s06
.....agacgaucgcaggggaauagaacA.....	2	1	s03
.....agacgaucgcaggggaauagaaUuu.....	1	1	s03

Star

Mature

gcagucgaucgcaauuguguuuccauaugaucgcaacgaucucagacgaucgcagggaaugaacuuugguucuaauuuucuaacgaucguuugaugucgugcggaucgaucg			
.....gacgaucgcagggaaauagaa.....	1	0	s03
.....Aacgaucgcagggaaauagaacuugg.....	1	1	s03
.....agacgaucgcagggaaauagaacUC.....	1	1	s15
.....agacgaucgcagggaaauagaacuugguu.....	3	0	s15
.....agacgaucgcagggaaauagaaU.....	1	1	s16
.....agacgaucgcagggaaauagaacuuggu.....	2	0	s16
.....ucgcagggaaauagaacuugguucu.....	1	0	s19
.....ucuauuuucuaacgaucguAugu.....	1	1	s19
.....ucuauuuucuaacgaucguuugu.....	4	0	s19
.....ucuauuuucuaacgaucguuugC.....	6	1	s19
.....agacgaucgcagggaaauagaaU.....	3	1	s19
.....ucuauuuucuaacgGucguuugu.....	1	1	s19
.....cuauuuucuaacgaucguuugu.....	1	0	s19
.....agacgaucgcagggaaauagaUC.....	1	1	s14
.....cagacgaucgcagggaaau.....	1	0	s12
.....cagacgaucgcagggaaauagU.....	3	1	s12
.....cagacgaucgcagggaaauagaU.....	1	1	s12
.....cagacgaucgcagggaaauagaaU.....	2	1	s12
.....agacgaucgcagggaaauagaa.....	1	0	s12
.....agaacgaucgcagggaaauagaaU.....	7	1	s12
.....agacgaucgcagggaaauagaaUu.....	8	1	s12
.....aucgcagggaaauagaacuu.....	2	0	s12
.....aucgcagggaaauagaacuu.....	1	0	s12
.....ucgcagggaaauagaacuugguucua.....	2	0	s12
.....cuauuUCuaacgaucguu.....	1	1	s12
.....agacgaucgcagggaaauag.....	1	0	s13
.....agacgaucgcagggaaauagaacuu.....	1	0	s13
.....agacgaucgcagggaaauagaacuu.....	1	0	s13
.....agUCgaucgcagggaaauagaacuugg.....	1	1	s13
.....aucgcagggaaauagaacuuug.....	1	0	s13
.....ucgcagggaaauagaacuugguucua.....	4	0	s13
.....agacgaucgcagggaaauagaacuu.....	2	0	s01
.....agacgaucgcagggaaauagaacuuggu.....	1	0	s01
.....cagacgaucgcagggaaauagaaU.....	1	1	s10
.....agacgaucgcagggaaauagaaU.....	1	1	s10
.....agaacgaucgcagggaaauagaaUu.....	2	1	s10
.....agacgaucgcagggaaauagaacuu.....	3	0	s10
.....agacgaucgcagggaaauagaacuuggu.....	1	0	s10
.....agaacgaucgcagggaaauagaacuugguA.....	1	1	s10
.....agacgaucgcagggaaauagaacuugguu.....	2	0	s10
.....agacgaucgcagggaaauagaacuugguC.....	1	1	s10
.....ucgcUgggaauagaacuugg.....	1	1	s10
.....ucgcagggaaauagaacuugg.....	2	0	s10
.....ucuauuuucuaacgaucguuC.....	1	1	s10
.....ucuauuuucuaacgaucguuugC.....	8	1	s10
.....ucuauuuucuaacgaucguuugu.....	4	0	s10
.....agacgaucgcagggaaauagaa.....	1	0	s11
.....agacgaucgcagggaaauagaacuu.....	1	0	s11
.....agacgaucgcagggaaauagaacuuggu.....	3	0	s11
.....uCucauauaugaucgcaacgau.....	1	1	s02
.....cgcaacgaucGcagacgaucgcagggaaaua.....	1	1	s02
.....cagacgaucgcagggaaauag.....	3	0	s02
.....cagacgaucgcagggaaauaga.....	3	0	s02
.....cagacgaucgcagggaaauagaac.....	1	0	s02
.....cagacgaucgcagggaaauagaaUu.....	4	1	s02
.....agacgaucgcagggaaauagaaU.....	10	1	s02
.....agacgaucgcagggaaauagaaUu.....	4	1	s02
.....agaacgaucgcagggaaauagaaUuu.....	4	1	s02
.....agacgaucgcagggaaauagaacuugguA.....	2	1	s02
.....ucgcagggaaauagaacuu.....	1	0	s02

Star

Mature

gcagucgaucgcaauuguguuuccauaugaucgcaacgaucucagacgaucgcagggaaugaacuuugguucuaauuuucuaacgaucguuugugaucgugugcgaucgaucg

.....cagacgaucgcagggaaugaauU.....	1	1	s05
.....agacgaucgcagggaaugaau.....	3	0	s05
.....agacgaucgcagggauagaac.....	1	1	s05
.....agacgaucgcagggaaugaac.....	1	0	s05
.....agacgaucgcagggaaugaauU.....	8	1	s05
.....agacgaucgcagggaaugaacA.....	1	1	s05
.....agacgaucgcagggaaugaauUu.....	4	1	s05
.....agacgaucgcagggaaugaacu.....	3	0	s05
.....agacgaucgcagggaaugaacu.....	1	0	s05
.....agacgaucgcagggaaugaacuug.....	1	0	s05
.....agacgaucgcagggaaugaacuU.....	1	1	s05
.....agacgaucgcagggaaugaacuugg.....	2	0	s05
.....agacgaucgcagggaaugaacuuggC.....	5	1	s05
.....agacgaucgcagggaaugaacCuggu.....	1	1	s05
.....agacgaucgcagggaaugaacuuggu.....	15	0	s05
.....agacgaucgcagggaaugaacuGggu.....	1	1	s05
.....agacgaucgcagggaaugaacuuggu.....	1	0	s05
.....agacgaucgcagggaaugaacuugguA.....	1	1	s05
.....Aacgaucgcagggaaugaacuugg.....	1	1	s05
.....gacgaucgcagggaaugaacuuggu.....	1	0	s05
.....ucuaauuuucuaacgaucguC.....	2	1	s05
.....ucuaauuuucuaacgaucguuug.....	1	0	s05
.....ucuaauuuucuaacgaucguuugA.....	1	1	s05
.....ucuaauuuucuaacgaucguuug.....	2	1	s05
.....ucuaauuuucuaacgaucguuugC.....	2	1	s05
.....ucuaauuuucuaacgaucguuug.....	1	0	s05
.....cagacgaucgcagggaaugaacu.....	1	0	s18
.....agacgaucgcagggaaugaacuuggu.....	1	0	s18