



5'	ccauucaggguaaaauugaau cggacgguugaggguuaucaacuuag aa <u>uucuccaaaaucugau</u> ucaacuuuuuuuuucagguuacccaagggggguuuaua <u>uaccuggaauu</u>	-3'	exp	
	((...))(((((((((((((((...(((((((((((...)))))))).))...)))))))).-))))))(((((((((((((((...))))...)))))))).	reads	mm	sample
	.....aC cggacgguugaggguuau c.....	1	1	s02
	.....u cggacgguugaggguuau ca.....	1	0	s02
	.....C cggacgguugaggguuau caac.....	1	1	s02
	.....C cggacgguugaggguuau caacu.....	4	1	s02
	.....c ggacgguugGggguu au.....	1	1	s02
	.....c ggacgguugaggguu au.....	4	0	s02
	.....c ggacgguugaggguu au c	11	0	s02
	.....c ggacgguugaggguu au ca	12	0	s02
	.....c ggacggGugaggguu au ca	1	1	s02
	.....c ggacgguugaggguu au cG	2	1	s02
	.....c Agacgguugaggguu au ca	1	1	s02
	.....c ggacgguugaggguu au ca a.....	1	0	s02
	.....c ggacgguugaggguu au caU	1	1	s02
	.....c ggacgguugaggguu au cCac	3	1	s02
	.....c ggacgguugaggguu au caacu	1	0	s02
	.....c ggacgguugaggguu au caacC	1	1	s02
	.....c ggacgguugaggguu au caacu	1	0	s02
	.....c ggacgguugaggguu au caacuC	2	1	s02
	.....g gacgguugaggguu au c	1	0	s02
	.....g gacgguugaggguu au ca	3	0	s02
	.....g gacgguuU aggguuaucaacuagaa <u>uuc</u>	1	1	s02
	.....g acgguugaggguu au ca	4	0	s02
	.....A acgguugaggguu au ca	1	1	s02
	.....U aggguuaucaacu agaa <u>uuc</u>	1	1	s02
	.....C cggacgguugaggguu au caac	3	1	s11
	.....C cggacgguugaggguu au caacu	14	1	s11
	.....C cggacgguugaggguu au caacu	2	1	s11
	.....c ggacgguugaggguu au.....	5	0	s11
	.....c ggacgguugaggguu au c	15	0	s11
	.....c ggacgguugaggguu au ca	5	0	s11
	.....c ggacgguugaggguu au caa	3	0	s11
	.....c ggacgguugaggguu au caac	1	0	s11
	.....c ggacgguugaggguu au caacu	6	0	s11

Mature

Star

ccauucaggguaaauugaau	cggaacggguagaggguuauca	aaauaggaauucuccauaaucugauucaacuuuuuuuucaggguuacccaagggggguuuauaaccuggaauu			
.....	cggaacggguagaggguuaucaacuA	.....	1	1	s11
.....	cggaacgCuagaggguuaucaacu	.....	1	1	s11
.....	cggaacggguagaggguuaucaacuC	.....	9	1	s11
.....	ggacggguagaggguuauca	.....	3	0	s11
.....	ggacggguagaggguuaucaacu	.....	1	0	s11
.....	gacggguagaggguuaucaacuC	.....	1	1	s11
.....	Ccggacggguagaggguuaucaac	.....	2	1	s18
.....	Ccggacggguagaggguuaucaacu	.....	7	1	s18
.....	Ccggacggguagaggguuaucaacu	.....	3	1	s18
.....	cggaacggguagaggguuCu	.....	3	1	s18
.....	cggaacggguagaggguuauca	.....	8	0	s18
.....	cggaacggguagaggguuauU	4	1	s18
.....	cggaacggguagaggguuauca	9	0	s18
.....	cggaacggguagaggguuaucaac	1	0	s18
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.....	ggacggguagaggguuauca	2	0	s18
.....	ggacggguagaggguuauca	2	0	s18
.....	gacggguagaggguuaucaacu	1	0	s18
.....	aucaauuagaaauucc	.....	1	1	s18
.....	Ccggacggguagaggguuaucaacu	.....	4	1	s05
.....	cggaacggguagaggguuauA	.....	1	1	s05
.....	cggaacggguagaggguuauca	.....	5	0	s05
.....	cggaacggguagaggguuauca	.....	14	0	s05
.....	cggaacggguagaggguuauca	.....	1	1	s05
.....	gacggguagaggguuauca	.....	2	0	s05
.....	aCcggaacggguagaggguu	.....	1	1	s13
.....	Ccggacggguagaggguuaucaac	.....	6	1	s13
.....	Ccggacggguagaggguuaucaacu	.....	6	1	s13
.....	cggaacggguagaggguuau	.....	1	1	s13
.....	cggaacggguagaggguuau	4	0	s13
.....	cggaacggguagaggguuauU	3	1	s13
.....	cggaacggguagaggguuauca	14	0	s13
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.....	cggaacggguagaggguuauca	31	0	s13
.....	cggaacggguagaggguuaucaa	1	0	s13
.....	cggaacggguagaggguuaucaac	2	0	s13
.....	cggaacggguagaggguuaucaacuC	4	1	s13
.....	ggacggguagaggguuauca	1	0	s13
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.....	gacggguagaggguuauca	5	0	s13
.....	cgguagaggguuaucaUac	1	1	s13
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.....	Ccggacggguagaggguuaucaac	6	1	s12
.....	Ccggacggguagaggguuaucaacu	13	1	s12
.....	Ccggacggguagaggguuaucaacu	2	1	s12
.....	cggaacAgguagaggguuau	1	1	s12
.....	cggaacggguagaggguuGu	1	1	s12
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.....	cggaacggguagaggguuauU	5	1	s12
.....	cggaacggguagaggguuauA	1	1	s12
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.....	cggaacggguagaggguuaucaa	1	0	s12
.....	cggaacggguagaggguuaucaac	3	0	s12
.....	cggaacggguagaggguuaucaacu	5	0	s12
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.....	cggaacggguagaggguuaucaaAu	1	1	s12
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.....	cggaacggguagaggguuaucaacuC	4	1	s12
.....	ggacggguagaggguuauca	2	0	s12
.....	ggacggguagaggguuauca	3	0	s12

Mature

Star

ccauucaggguaaaauugaaucgggacggguagaggguuaucaacuuaagaaucuccauaaauucugauucaacuuuuuuuuucaggguuacccaagggggguuuauaauaaccugggaauu			
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.....ggacggguugagggguuaucaacuCa.....	1	1	s12
.....gacggguugagggguuaucCaC.....	1	1	s12
.....Ccggacggguugagggguuaucaac.....	3	1	s14
.....Ccggacggguugagggguuaucaacu.....	4	1	s14
.....cggacggguugagggguuau.....	4	0	s14
.....cggacggguugagggguuauC.....	11	0	s14
.....cggacggguugagggguuauU.....	1	1	s14
.....cggacggguugagggguuauGca.....	1	1	s14
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.....Ccggacggguugagggguuaucaacu.....	10	1	s19
.....cggacggguugagggguuau.....	4	0	s19
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.....cggacggguugagggguuauU.....	1	1	s19
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.....cggacgggAugagggguuauC.....	1	1	s19
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.....cggacggguugagggguuGu.....	3	1	s10
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.....cggacggguugagggguCauc.....	1	1	s10
.....cggacggguugaggggGuauC.....	1	1	s10
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.....ggacggguugagggguuauca.....	2	0	s10
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.....cggacggguugagggguuaucaa.....	1	0	s17
.....cggacggguugagggguuaucaacuC.....	3	1	s17
.....ggacggguugagggguuaucaa.....	1	0	s17

Mature

Star

ccauucaggguaaaugaaucgggacggguagaggguuaucaacuaagaaucuccauaaaucugauucaacuuuuuuucaggguuacccaaggggguuuaauaaccuggaauu

.....ggacggguagaggguuauCac.....	1	1	s17
.....ucggacggguagaggguuau.....	1	0	s01
.....Cggacggguagaggguuaucaac.....	1	1	s01
.....Cggacggguagaggguuaucaacu.....	20	1	s01
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.....cggacggguagaggguuaucaaac.....	5	0	s16
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.....gacggguagaggguuauca.....	5	0	s16
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.....cggacggguagaggguuauU.....	1	1	s07
.....cggacggguagaggguuauC.....	4	0	s07
.....cggacggguagaggguuauCg.....	2	1	s07
.....cggacggguagaggguuauUa.....	1	1	s07
.....cggacggguagaggguuauca.....	28	0	s07
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.....Cacggguagaggguuauca.....	1	1	s07
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.....cggacggguagaggguuau.....	14	0	s09
.....cggacggguagaggguuauG.....	1	1	s09
.....cggacggguagaggguuauA.....	1	1	s09

Mature

Star

ccauucaggguaaaugaaucgggacggguagaggguuaucacuuaggaauucuccauaaaucugauucaacuuuuuuuucaggguuacccaaggggguuuaauaaccuggaauu

.....cggacggguagaggguuauc.....	35	0	s09
.....cggacggguagaggguuaU.....	1	1	s09
.....cggacggguagaggguuaAca.....	1	1	s09
.....cggacggguagaggguuaucG.....	3	1	s09
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.....cggacggguagaggguuaucU.....	2	1	s09
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.....cggacggguagaggguuaucGc.....	2	1	s09
.....cggacggguagaggguuaucCac.....	1	1	s09
.....cggacggguagaggguuaucacuCa.....	1	1	s09
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.....ggacggguagaggguuauc.....	11	0	s09
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.....Ccggacggguagaggguuaucacu.....	10	1	s08
.....cggacggguagaggguuaU.....	3	0	s08
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.....ggacggguagaggguuauc.....	6	0	s08
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.....CcggacggguagaggguuaucacC.....	5	1	s06
.....Ccggacggguagaggguuaucacu.....	25	1	s06
.....cggacggguagaggguuuGu.....	2	1	s06

Star

.....cggacggguugagggguuau.....	1	0	s06
.....cggacggguugagggguuauA.....	1	1	s06
.....cggacggguugaggaġguuauC.....	1	1	s06
.....cggacggguugagggguuauC.....	14	0	s06
.....cggacggguugagggguuauU.....	2	1	s06
.....cggacgggCugagggguuauca.....	1	1	s06
.....cggacggguugagggguġauca.....	1	1	s06
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.....cggacggguugagggguuaucaac.....	5	0	s06
.....cggacggguugGggguuaucaacu.....	1	1	s06
.....cggacggguugagggguuaucaacuC.....	10	1	s06
.....cggacggguugagggguuaucaacuCa.....	1	1	s06
.....ggacggguugagggguuauC.....	1	0	s06
.....ġgacggguugagggguuauca.....	1	1	s06
.....ggacggguugagggguuauca.....	5	0	s06
.....gacggguugagggguuauca.....	2	0	s06