



hsa-let-7b-5p			
5'-cgggugagguaguagguugugugguuucagggcagugauguugcccccgggaagauaacua <u>uacaaaccuacugccuucccg</u> -3'	exp		
(((((.((((((((((((((((((((((.(((((. . .))))).(((. . .))))))))))))))))))))))))) reads mm sample			
.Cggugagguaguagguugugugguuu.....	1	1	hsa
. . . gugagguaguagguuguA.....	1	1	hsa
. . . gugagguaguagguuguAu.....	1	1	hsa
. . . Cugagguaguagguugugug.....	2	1	hsa
. . . Cugagguaguagguugugugg.....	1	1	hsa
. . . Cugagguaguagguuguguggu.....	4	1	hsa
. . . Uugagguaguagguuguguggu.....	5	1	hsa
. . . Cugagguaguagguugugugguu.....	69	1	hsa
. . . Augagguaguagguugugugguu.....	1	1	hsa
. . . gugagguaguagguuguguAuu.....	1	1	hsa
. . . Cugagguaguagguugugugguuu.....	18	1	hsa
. . . . ugagguaguagguuguAu.....	763	1	hsa
. . . . ugaggAaguagguugugu.....	1	1	hsa
. . . . ugagguaguagguuguUu.....	16	1	hsa
. . . . uGGGguaguagguugugu.....	1	1	hsa
. . . . ugagguaguagUuugugu.....	1	1	hsa
. . . . ugagUuaguagguugugu.....	1	1	hsa
. . . . ugagguaguagguugugu.....	165	0	hsa
. . . . ugagguaguagguugugG.....	4	1	hsa
. . . . ugagguaguagguugugug.....	363	0	hsa
. . . . ugaAguaguagguugugug.....	1	1	hsa
. . . . ugagguaguagguuguAug.....	4	1	hsa
. . . . ugagguaguagUuugugug.....	3	1	hsa
. . . . ugagguaguagguugGgug.....	1	1	hsa
. . . . ugaggCaguagguugugug.....	1	1	hsa
. . . . ugagCUaguagguugugug.....	1	1	hsa
. . . . ugagguaguagAuugugug.....	1	1	hsa
. . . . uGGguaguagguugugug.....	1	1	hsa
. . . . ugagUuaguagguugugug.....	2	1	hsa
. . . . ugagguaguagguuguguU.....	10	1	hsa
. . . . ugagguaguagguuguguA.....	9	1	hsa
. . . . ugaggAaguagguugugugg.....	2	1	hsa
. . . . ugaggCaguagguugugugg.....	3	1	hsa
. . . . ugagguUguagguuugugug.....	1	1	hsa

cggggugagguaguagguugugugguuucagggcagugauguugcccccggaagauaacuauacaaccuacugccuuccug

....uAagguaguagguugugugg	4	1	hsa
....ugagguaguagguuguguAg	1	1	hsa
....ugCgguaguagguugugugg	1	1	hsa
....ugagguaguagguugAgugg	1	1	hsa
....ugagguaguagguugugugg	1532	0	hsa
....ugagguaguagguuguUugg	1	1	hsa
....Cgagguaguagguugugugg	3	1	hsa
....ugagUuaguagguugugugg	2	1	hsa
....ugaAguaguagguugugugg	1	1	hsa
....uUagguaguagguugugugg	3	1	hsa
....ugagguagGagguugugugg	1	1	hsa
....ugagguaguagguuguAugg	15	1	hsa
....ugaUguaguagguugugugg	7	1	hsa
....ugagguaguagguuCugugg	2	1	hsa
....ugagguaguagguuguCugg	1	1	hsa
....ugagguaguagguugugAgg	1	1	hsa
....ugagguAuagguugugugg	1	1	hsa
....ugagguaguagguugugugC	1	1	hsa
....ugagguGguagguugugugg	1	1	hsa
....ugagAuaguagguugugugg	1	1	hsa
....ugagguaguagUuugugugg	2	1	hsa
....ugagguaguagguugugCgg	1	1	hsa
....ugagguCguagguugugugg	2	1	hsa
....ugagguaguagguugugugA	24	1	hsa
....ugagguagCagguugugugg	1	1	hsa
....ugagguaguGgguugugugg	1	1	hsa
....ugagguaguagguugugGgg	4	1	hsa
....ugagguaguagguugugugU	35	1	hsa
....ugagguaguagguuUugugg	4	1	hsa
....ugagguuUuagguugugugg	3	1	hsa
....ugagguaguagguuCuguggu	4	1	hsa
....ugagguaguauUguuguguggu	8	1	hsa
....ugagguUguagguuguguggu	3	1	hsa
....ugagguaguagCuuguguggu	3	1	hsa
....ugagguAuagguuguguggu	1	1	hsa
....ugagguCguagguuguguggu	11	1	hsa
....ugagguaguagguCguuguggu	4	1	hsa
....ugagguaguCguuguguggu	2	1	hsa
....uCagguaguagguuguguggu	2	1	hsa
....ugagguaguagguuUuguggu	4	1	hsa
....ugagguaguagAuuguguggu	4	1	hsa
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....ugaggCaguagguuguguggu	20	1	hsa
....ugaAguaguagguuguguggu	1	1	hsa
....ugagUuaguagguuguguggu	4	1	hsa
....Agagguaguagguuguguggu	1	1	hsa
....ugagguaguagguuguguggG	37	1	hsa
....ugagguaguaggAuguguggu	3	1	hsa
....ugagguaguAguuguguggu	1	1	hsa
....ugagguaguUgguuguguggu	1	1	hsa
....ugagguaguagguugugGggu	5	1	hsa
....ugagguaguagguuguguggu	7542	0	hsa
....ugagguaguagguugAguggu	1	1	hsa
....ugagguaguagguugugugUu	140	1	hsa
....ugagguaguagguuguguggC	4	1	hsa
....ugagguaguagguugugugAu	6	1	hsa
....ugagguaguagguugugCggu	4	1	hsa
....ugaUguaguagguuguguggu	8	1	hsa
....ugaCguaguagguuguguggu	6	1	hsa
....ugagguaguagguuAuguggu	2	1	hsa
....ugagguaguagguuguguAgu	53	1	hsa
....ugagguuUuagguuguguggu	7	1	hsa
....ugagguaguCgguuguguggu	3	1	hsa
....ugagguaguagguuguCuggu	5	1	hsa
....ugagguaguagguugugAggu	4	1	hsa
....ugagguaguagguuguguggA	37	1	hsa
....Cgagguaguagguuguguggu	9	1	hsa
....ugagguaguGgguuguguggu	7	1	hsa
....ugUgguaguagguuguguggu	3	1	hsa

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.....ugaggguaguagguugGguggu.....	2	1	hsa
.....ugaggguaguagUuuuguguggu.....	11	1	hsa
.....ugCggguaguagguuguguggu.....	12	1	hsa
.....ugaggguagCagguuguguggu.....	3	1	hsa
.....ugaggguaguagguugugUgu.....	9	1	hsa
.....Ggaggguaguagguuguguggu.....	1	1	hsa
.....ugaggguaguagguugCguuggu.....	6	1	hsa
.....ugaggguaguagguugugugCu.....	4	1	hsa
.....ugagCuaguagguuguguggu.....	4	1	hsa
.....ugaggguaguagguGguuguggu.....	2	1	hsa
.....ugaggguagGagguuguguggu.....	3	1	hsa
.....ugaggguacuagguuguguggu.....	6	1	hsa
.....ugaggguaguagguuguguCgu.....	3	1	hsa
.....uUaggguaguagguuguguggu.....	7	1	hsa
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.....ugGggguaguagguuguguggu.....	4	1	hsa
.....ugaggguaguagguGuguguggu.....	2	1	hsa
.....ugaggAaguagguuguguggu.....	8	1	hsa
.....ugaggguaguagguuAuuggu.....	120	1	hsa
.....uAaggguaguagguuguguggu.....	24	1	hsa
.....ugaggguaguagguuUuggu.....	11	1	hsa
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.....ugaggAaguagguugugugguuu.....	121	1	hsa
.....ugaggguaguagguuguguCguuu.....	53	1	hsa
.....ugagUuaguagguugugugguuu.....	117	1	hsa
.....ugaggguaguagguugugGgguu.....	47	1	hsa
.....ugaggguaguagguuUuugguuu.....	108	1	hsa
.....ugaggguaguagguugGgugguuu.....	35	1	hsa
.....Cgaggguaguagguugugugguuu.....	90	1	hsa
.....ugaggguaguagguugugugguuu.....	98374	0	hsa
.....ugaAguaguagguugugugguuu.....	30	1	hsa
.....ugaggguaguagguAugugugguuu.....	44	1	hsa
.....ugaggguCguagguugugugguuu.....	125	1	hsa
.....ugaggguaguagguugugugguuG.....	34	1	hsa
.....ugaggguGguagguugugugguuu.....	97	1	hsa
.....ugGggguaguagguugugugguuu.....	62	1	hsa
.....ugUggguaguagguugugugguuu.....	36	1	hsa
.....ugaUguaguagguugugugguuu.....	129	1	hsa
.....ugaggguaguagguugCguugguuu.....	91	1	hsa
.....ugaggguaguaAguugugugguuu.....	24	1	hsa
.....ugaggguaguagguugugUguuu.....	63	1	hsa
.....ugaggguAAuagguugugugguuu.....	38	1	hsa
.....ugaggguaguagguugugugguuA.....	781	1	hsa
.....ugaggguaguagguugugAgguuu.....	36	1	hsa
.....ugaggguaguagguugugugguuC.....	35	1	hsa
.....ugaggguaguUggguugugugguuu.....	15	1	hsa
.....ugaggguaguagguuGuCugguuu.....	54	1	hsa
.....ugaggguagAagguugugugguuu.....	55	1	hsa
.....ugaggguaguagguAguugugguuu.....	12	1	hsa
.....ugaggguaguagguugugUuu.....	297	1	hsa
.....ugCggguaguagguugugugguuu.....	128	1	hsa
.....ugaggguaguagUuuugugugguuu.....	173	1	hsa
.....ugaggguacuagguugugugguuu.....	58	1	hsa
.....ugaggguaguagguuAuugguuu.....	1657	1	hsa
.....ugaggguaguagguugugCggguuu.....	73	1	hsa
.....ugaggguaguCggguugugugguuu.....	92	1	hsa
.....ugaggguaguagguugugugguCu.....	70	1	hsa
.....ugaggguauUaggguugugugguuu.....	81	1	hsa
.....ugaggguaguagguuAgugguuu.....	35	1	hsa
.....ugaggguagCagguugugugguuu.....	61	1	hsa
.....ugaggguaguGggguugugugguuu.....	52	1	hsa
.....ugaggCaguagguugugugguuu.....	190	1	hsa
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.....ugaggguaguagguugugugguGu.....	114	1	hsa
.....ugaggguaguagAuugugugguuu.....	45	1	hsa
.....Agaggguaguagguugugugguuu.....	26	1	hsa
.....ugagAuaguagguugugugguuu.....	26	1	hsa
.....ugaggguaguaCguugugugguuu.....	31	1	hsa

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....uAagguaguagguugugugguuu	259	1	hsa
....ugaggguagguaggGugugugguuu	28	1	hsa
....uUagguaguagguugugugguuu	123	1	hsa
....ugaggguaguagguuAugugguuu	42	1	hsa
....ugagCuaguagguugugugguuu	43	1	hsa
....ugaggguagGaggguugugugguuu	66	1	hsa
....Ggaggguaguagguugugugguuu	12	1	hsa
....ugaggguaguaggCugugugguuu	71	1	hsa
....ugaggguaguagguugugugCuu	37	1	hsa
....ugaggguaguagguugugugggAu	27	1	hsa
....ugaggguaguagguuCuugugguuu	23	1	hsa
....ugaggguaguagguCguugugguuu	44	1	hsa
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....ugaggguaguagguuUugugguuu	55	1	hsa
....ugaCguaguagguugugugguuu	50	1	hsa
....ugaggguaguagguugugugAuuu	578	1	hsa
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....ugaggguaguaCguugugugguuu	6	1	hsa
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....ugaggguaguaUguugugugguuu	15	1	hsa
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....ugaggguAaagguugugugguuu	12	1	hsa
....ugaggguaguagguugugugguAu	678	1	hsa
....ugagAuaguagguugugugguuu	3	1	hsa
....ugagCuaguagguugugugguuu	6	1	hsa
....ugaggGaguagguugugugguuu	10	1	hsa
....ugaggguaguagguugugugguuC	401	1	hsa
....ugaAguaguagguugugugguuu	7	1	hsa
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....ugaggguaguagguugCguugguuu	21	1	hsa
....ugaggguaguagguugugugguuuA	26368	1	hsa
....ugaggguaguagguuUugugguuu	13	1	hsa
....ugagUuaguagguugugugguuu	24	1	hsa
....ugaggguAuuagguugugugguuu	6	1	hsa
....ugaggguaguagguugugugggAuu	7	1	hsa
....ugCggguaguagguugugugguuu	32	1	hsa
....ugGggguaguagguugugugguuu	15	1	hsa
....ugaggguaguagguuAugugguuu	4	1	hsa
....CGaggguaguagguugugugguuu	16	1	hsa
....ugaggguaguagguuguAugguuu	195	1	hsa
....uUagguaguagguugugugguuu	28	1	hsa
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....ugaggAaguagguugugugguuu	30	1	hsa
....ugaggguaguagguugugugUuuu	14	1	hsa
....ugaggguCguagguugugugguuu	26	1	hsa
....ugaggguaguagguugugAgguuu	6	1	hsa
....ugaggguaguagguugugugggCu	12	1	hsa
....ugaggguagGaggguugugugguuu	9	1	hsa
....ugaggguaguaggCugugugguuu	12	1	hsa
....ugaggguaguagguugugUugguuu	29	1	hsa
....ugaggguaguagguugugugggCuu	19	1	hsa
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....ugaggguaguaAguugugugguuu	8	1	hsa
....ugaggguaguagAuugugugguuu	7	1	hsa
....Agaggguaguagguugugugguuu	4	1	hsa
....ugaggguaguagguugugugguuuG	978	1	hsa
....ugaggguaguagUuugugugguuu	46	1	hsa
....ugaggguaguagguugugugggGuu	47	1	hsa

cggggugagguaguagguugugugguuuacagggcagugauguccccucggaagauaacuauacaaccuacugccuuccug

.....ugagguaguagguugGgugguuu.....	10	1	hsa
.....ugagguaguagguugugugAuuu.....	9	1	hsa
.....ugagguaguagguAugugugguuu.....	7	1	hsa
.....uCagguaguagguugugugguuu.....	8	1	hsa
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.....ugagguaguagguugugugguGu.....	14	1	hsa
.....ugagguaguagguugugGgguuu.....	6	1	hsa
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.....ugUgguaguagguugugugguuu.....	3	1	hsa
.....ugagguagCagguugugugguuu.....	22	1	hsa
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.....ugagguagAagguugugugguuu.....	8	1	hsa
.....ugagguaguagCuugugugguuu.....	9	1	hsa
.....ugagguaguagguugugugCguuu.....	6	1	hsa
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.....ugagguaguagguugugugguuuG.....	91	1	hsa
.....ugagguaguagguugugugguuuGc.....	3	1	hsa
.....ugagguaguagguugugugguuuuC.....	91	0	hsa
.....ugagguaguagguugugugguAuC.....	2	1	hsa
.....ugagUuaguagguugugugguuuC.....	1	1	hsa
.....ugagguaguagguugugugguuuAc.....	112	1	hsa
.....AgagguaguagguugugugguuuC.....	1	1	hsa
.....ugagguaguagguugugugguuuCU.....	8	1	hsa
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.....ugagguaguagguugugugguuuca.....	12	0	hsa
.....ugagguaguagguugugugguuuUa.....	25	1	hsa
.....ugagguaguagguugugugguuuGa.....	10	1	hsa
.....ugagguaguagguugugugguuuGca.....	1	1	hsa
.....ugagguaguagguugugugguuuAuca.....	1	1	hsa
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.....ugagguaguagguugugugguuuAag.....	2	1	hsa
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.....gagguaguagguuguguggu.....	15	0	hsa
.....Uagguaguagguuguguggu.....	4	1	hsa
.....gagguagAagguuguguggu.....	1	1	hsa
.....gagguauAagguuguguggu.....	2	1	hsa
.....gagguaguagguCuguguggu.....	1	1	hsa
.....gagguaguagguugugugUuu.....	1	1	hsa
.....Uagguaguagguuguguggu.....	43	1	hsa
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.....gagguaguagguugugugguA.....	1	1	hsa
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.....agguaguagguuguguggu.....	30	0	hsa
.....Ugguaguagguuguguggu.....	22	1	hsa
.....agguaguauUguuguguggu.....	1	1	hsa
.....Ugguaguagguugugugguuu.....	6	1	hsa

cgggguaggguaguagguugugugguuuucagggcagugauguugcccccgcggaagauaacuauacaaccuacugccuuccug

.....agguaguagguugugugguuA.....	7	1	hsa
.....agguaguagguugugugguuu.....	3	0	hsa
.....agguaguagguugugugguuuA.....	1	1	hsa
.....agguaguagguugugugguuuG.....	1	1	hsa
.....gguaguagguugugugguuu.....	1	0	hsa
.....Cguaguagguugugugguuu.....	1	1	hsa
.....Uguaguagguugugugguuu.....	30	1	hsa
.....gUuaguagguugugugguuu.....	1	1	hsa
.....Uguaguagguugugugguuu.....	2	1	hsa
.....gguaguagguugugugguuu.....	1	0	hsa
.....guaguagguugugugguuu.....	4	0	hsa
.....guaguagguugugugguuuA.....	1	1	hsa
.....guaguagguugugugguuu.....	1	0	hsa
.....uaguagguugugugguuuA.....	3	1	hsa
.....uaguagguugugugguuu.....	3	0	hsa
.....Uccucggaagauaacuauacaacc.....	1	1	hsa
.....cuauacaaccuacugccuuccU..	8	1	hsa
.....cuauacaaccuacugccuuccAu..	1	1	hsa