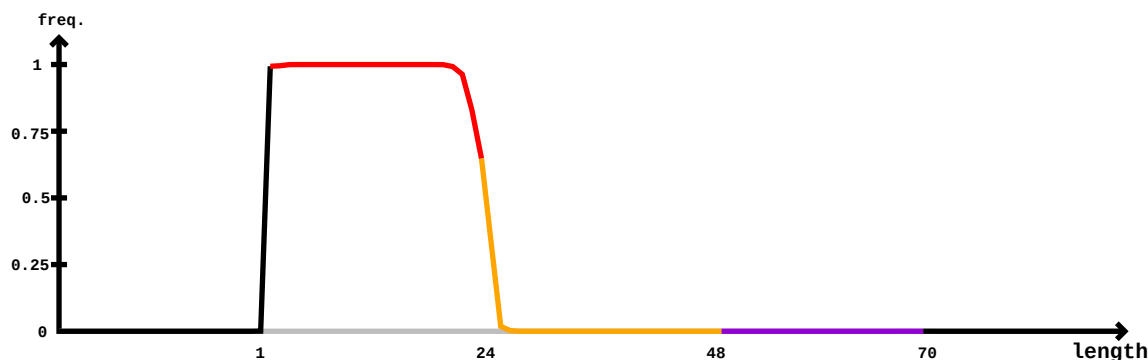




Star

[illegible]

Mature

Star

cguugcaugacuccaccaggucucuuggaguaggucauuggguggaucccuauuuccuuacgugggccacuggaguggcuccucaugucuuggaguagaucagugggag

.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>C</u> u <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>U</u> g.....	6	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>A</u> u <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>g</u> U.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>A</u> ggg.....	1	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> C <u>ca</u> u <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>C</u> u <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>U</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> G <u>ca</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>U</u> u <u>ca</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> U.....	87	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> C <u>g</u> g <u>u</u> cau <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>U</u> u <u>ca</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	6	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>U</u> u <u>u</u> ggg.....	2	1	hsa
.....A <u>cu</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> a <u>C</u> g <u>u</u> cau <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>U</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>gg</u> Cg <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> A <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>gg</u> agCag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	2	1	hsa
.....u <u>U</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>g</u> Cg.....	1	1	hsa
.....ucA <u>u</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>U</u> u <u>ca</u> u <u>gg</u> g.....	9	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	13	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>C</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>g</u> ggg.....	3	1	hsa
.....uc <u>u</u> u <u>C</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	6	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>A</u> ggg.....	1	1	hsa
.....N <u>cu</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	23	1	hsa
.....ucC <u>u</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> Cu.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> gA.....	258	1	hsa
.....uc <u>u</u> u <u>U</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	10	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> agA <u>u</u> cau <u>gg</u> g.....	8	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> g <u>g</u> g <u>u</u> cau <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>U</u> ggg.....	14	1	hsa
.....uc <u>u</u> u <u>g</u> gagCag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	5	1	hsa
.....A <u>cu</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	7	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	9799	0	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> A <u>cu</u> u <u>gg</u> g.....	10	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> uA <u>au</u> u <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>C</u> u <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gGg <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	8	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> Uu.....	28	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> agC <u>u</u> cau <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>U</u> u <u>u</u> ggg.....	16	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> A <u>g</u> u <u>ca</u> u <u>gg</u> g.....	5	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>A</u> ggg.....	6	1	hsa
.....uc <u>u</u> u <u>g</u> Cag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	10	1	hsa
.....uc <u>u</u> u <u>g</u> Uag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	9	1	hsa
.....uc <u>u</u> u <u>g</u> gagAag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	4	1	hsa
.....C <u>cu</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	6	1	hsa
.....uc <u>u</u> u <u>g</u> Aag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	5	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> Cg <u>gg</u> g.....	3	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> G <u>ca</u> u <u>gg</u> g.....	10	1	hsa
.....uc <u>u</u> u <u>g</u> gA <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> u <u>gg</u> Cg <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	12	1	hsa
.....uc <u>u</u> uA <u>g</u> ag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	4	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>C</u> u <u>gg</u> g.....	7	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> G.....	21	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> Au <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>g</u> Ug.....	18	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> u <u>ca</u> Cg <u>gg</u> g.....	2	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> a <u>U</u> g <u>u</u> cau <u>gg</u> g.....	9	1	hsa
.....uc <u>u</u> u <u>g</u> gag <u>u</u> ag <u>g</u> N <u>ca</u> u <u>gg</u> g.....	1	1	hsa
.....uc <u>u</u> Cgag <u>u</u> ag <u>g</u> u <u>ca</u> u <u>gg</u> g.....	6	1	hsa

Mature

Star

cguugcaugacuccuccaggucuuuggaguaggucuuuggguggauccucuaauuccuuacguggggccacugggauggcuccucaugucuuuggagugaucaguggggcag			
.....uUuuggaguaggucuuugggu.....	9	1	hsa
.....Gcuuggaguaggucuuugggu.....	1	1	hsa
.....ucuuuggagGaggucuuugggu.....	3	1	hsa
.....ucuGggaguaggucuuugggu.....	1	1	hsa
.....ucuuuggaguaggucuuuggAu.....	8	1	hsa
.....ucuuuggaCuaggucuuugggu.....	4	1	hsa
.....ucuuuggaguaggucuuugggu.....	2	1	hsa
.....ucuuuggaguaggucuuugCgu.....	6	1	hsa
.....ucuuuggaguaCgucuuugggu.....	1	1	hsa
.....ucuuuggaguUggucuuugggu.....	3	1	hsa
.....ucuuuggaguCggucuuugggu.....	6	1	hsa
.....ucuuuggaguaggCcauugggu.....	19	1	hsa
.....ucuuuggaguaggucuuugggC.....	9	1	hsa
.....ucuuuggUguaggucuuugggu.....	2	1	hsa
.....ucuuuggaguaggucuuAgggug.....	1	1	hsa
.....ucuuuggGguaggucuuugggug.....	7	1	hsa
.....ucuuuggaguaggucuuuggguU.....	414	1	hsa
.....ucuuuggaguaggucuuuggAug.....	4	1	hsa
.....ucuuuggaguaggucuuNgggug.....	1	1	hsa
.....ucuuuggaguUggucuuugggug.....	5	1	hsa
.....ucuuuggaguaggGcauugggug.....	3	1	hsa
.....Ccuuggaguaggucuuugggug.....	2	1	hsa
.....ucuuuggaguaggucuuugggNg.....	1	1	hsa
.....ucuuuggaguaggucuuuCggug.....	6	1	hsa
.....ucuuuggagCaggucuuugggug.....	4	1	hsa
.....ucuuAgaguaggucuuugggug.....	5	1	hsa
.....ucuuuggaUuaggucuuugggug.....	19	1	hsa
.....Acuuggaguaggucuuugggug.....	5	1	hsa
.....ucuuuggaguagCucuuugggug.....	4	1	hsa
.....ucuuuggCguaggucuuugggug.....	14	1	hsa
.....ucuuuggaguaggucuuUggug.....	21	1	hsa
.....ucuuuggaguaggucuuugggAg.....	6	1	hsa
.....ucuuuggaguaggucCuugggug.....	8	1	hsa
.....ucuuuggagAaggucuuugggug.....	5	1	hsa
.....ucuuuggaCuaggucuuugggug.....	4	1	hsa
.....ucuuUgaguaggucuuugggug.....	10	1	hsa
.....ucuuuggaguaUgucuuugggug.....	12	1	hsa
.....ucuuCgaguaggucuuugggug.....	8	1	hsa
.....ucuuuggaguaggucuuuugggug.....	19	1	hsa
.....ucuuUaguaggucuuugggug.....	14	1	hsa
.....ucuuuggaguaggucuuuggguC.....	7	1	hsa
.....ucuuuggaguaggucGuugggug.....	10	1	hsa
.....ucuuuggaguaggucuuugUgug.....	26	1	hsa
.....ucuuuggaguaAgucuuugggug.....	4	1	hsa
.....ucuuuggaguCggucuuugggug.....	11	1	hsa
.....ucuuuggaguaggucAauugggug.....	2	1	hsa
.....ucuuuggaguaggucuuGgggug.....	2	1	hsa
.....ucuuAggaguaggucuuugggug.....	2	1	hsa
.....ucuuAgaguaggucuuugggug.....	6	1	hsa
.....ucuuuggaguaggCcauugggug.....	11	1	hsa
.....uUuuggaguaggucuuugggug.....	7	1	hsa
.....ucuuuggaguagUcauugggug.....	12	1	hsa
.....ucuuuggaguaggucuuuggUug.....	33	1	hsa
.....ucuuuggaAuaggucuuugggug.....	5	1	hsa
.....ucuuuggaguaggucuuuAggug.....	6	1	hsa
.....Ncuuggaguaggucuuugggug.....	19	1	hsa
.....ucCuggaguaggucuuugggug.....	3	1	hsa
.....ucuuuggaguaggucUuugggug.....	6	1	hsa
.....ucuuuggaguaCgucuuugggug.....	2	1	hsa
.....ucuuuggaguaggAcauugggug.....	11	1	hsa
.....Gcuuggaguaggucuuugggug.....	1	1	hsa
.....ucuuuggaguaggucuuugggCg.....	14	1	hsa
.....ucuuuggaguaggucuuuugggug.....	3	1	hsa
.....ucuuuggaguaggucuuCgggug.....	2	1	hsa
.....ucuuuggaguaggucuuugggug.....	12726	0	hsa
.....ucuuuggaguaggucCuugggug.....	3	1	hsa
.....ucuuuggaguGggucuuugggug.....	2	1	hsa
.....ucuCggaguaggucuuugggug.....	6	1	hsa
.....ucuuuggaguaggucuuuggguA.....	572	1	hsa
.....ucuuuCaguaggucuuugggug.....	6	1	hsa

Mature

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cguugcaugacuccaccaggucuuggaguaggucauuggguggauccucuauuuccuuacgugggccacuggaguccucccaugucuuggaguagaucagugggcag

.....u <u>Gu</u> uggag <u>uagg</u> uc <u>auuggg</u> ug.....	2	1	hsa
..... <u>uc</u> uuggag <u>uag</u> A <u>ucau</u> ugggug.....	7	1	hsa
..... <u>uc</u> u <u>Gg</u> gag <u>uagg</u> uc <u>auuggg</u> ug.....	1	1	hsa
..... <u>uc</u> uugg <u>U</u> g <u>uagg</u> uc <u>auuggg</u> ug.....	2	1	hsa
..... <u>uA</u> uuggag <u>uagg</u> uc <u>auuggg</u> ug.....	1	1	hsa
..... <u>uc</u> uuggag <u>G</u> agguc <u>auuggg</u> ug.....	5	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugG</u> ug.....	4	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugA</u> gug.....	3	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugC</u> gug.....	3	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>A</u> ugggug.....	1	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugggG</u> g.....	28	1	hsa
..... <u>uc</u> uA <u>gg</u> ag <u>uagg</u> uc <u>auuggg</u> ug.....	2	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuG</u> ggug.....	7	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>G</u> auugggug.....	4	1	hsa
..... <u>C</u> cuuggag <u>uagg</u> uc <u>auuggg</u> ug.....	10	1	hsa
..... <u>uc</u> uuggag <u>A</u> agguc <u>auuggg</u> ug.....	5	1	hsa
..... <u>uc</u> u <u>Gg</u> gag <u>uagg</u> uc <u>auuggg</u> ug.....	3	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auG</u> ggug.....	12	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugggG</u> g.....	23	1	hsa
..... <u>uc</u> uugCag <u>uagg</u> uc <u>auuggg</u> ug.....	11	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugggC</u> g.....	37	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuggg</u> uG.....	18	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>U</u> ugggug.....	4	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugA</u> gug.....	15	1	hsa
..... <u>uc</u> uugAag <u>uagg</u> uc <u>auuggg</u> ug.....	11	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>C</u> uugggug.....	13	1	hsa
..... <u>uc</u> uuggag <u>uagU</u> cauugggug.....	21	1	hsa
..... <u>uc</u> uuggagGagguc <u>auuggg</u> ug.....	7	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugG</u> ug.....	5	1	hsa
..... <u>uc</u> Auggag <u>uagg</u> uc <u>auuggg</u> ug.....	1	1	hsa
..... <u>uc</u> uuggag <u>uagC</u> cauugggug.....	7	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuggg</u> ug.....	21540	0	hsa
..... <u>N</u> cuuggag <u>uagg</u> uc <u>auuggg</u> ug.....	56	1	hsa
..... <u>uc</u> uuggag <u>uagguU</u> auugggug.....	22	1	hsa
..... <u>uc</u> uuggCg <u>uagg</u> uc <u>auuggg</u> ug.....	39	1	hsa
..... <u>uc</u> uugUag <u>uagg</u> uc <u>auuggg</u> ug.....	24	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuggg</u> uA.....	6222	1	hsa
..... <u>uc</u> uuggaCuagguc <u>auuggg</u> ug.....	13	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugC</u> gug.....	11	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugU</u> gug.....	25	1	hsa
..... <u>uc</u> uuggag <u>uagA</u> cauugggug.....	7	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> ucAugggug.....	5	1	hsa
..... <u>uc</u> uuggag <u>uG</u> gguc <u>auuggg</u> ug.....	21	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugggN</u> g.....	3	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> ucG <u>uuggg</u> ug.....	11	1	hsa
..... <u>uc</u> uuggag <u>uG</u> gguc <u>auuggg</u> ug.....	7	1	hsa
..... <u>uG</u> uuggag <u>uagg</u> uc <u>auuggg</u> ug.....	4	1	hsa
..... <u>A</u> cuuggag <u>uagg</u> uc <u>auuggg</u> ug.....	9	1	hsa
..... <u>uc</u> uuggag <u>uagC</u> guc <u>auuggg</u> ug.....	4	1	hsa
..... <u>uc</u> uuggag <u>uagA</u> guc <u>auuggg</u> ug.....	4	1	hsa
..... <u>uc</u> uUgag <u>uagg</u> uc <u>auuggg</u> ug.....	11	1	hsa
..... <u>uc</u> uuggag <u>uG</u> gguc <u>auuggg</u> ug.....	13	1	hsa
..... <u>uc</u> uuggag <u>uaggN</u> cauugggug.....	1	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuggg</u> uG.....	25	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auNg</u> ggug.....	1	1	hsa
..... <u>ucG</u> uggag <u>uagg</u> uc <u>auuggg</u> ug.....	3	1	hsa
..... <u>uc</u> uuggGg <u>uagg</u> uc <u>auuggg</u> ug.....	11	1	hsa
..... <u>uc</u> uuggag <u>uagU</u> guc <u>auuggg</u> ug.....	28	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuggg</u> uG.....	112	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuggg</u> uU.....	15348	1	hsa
..... <u>uc</u> uGgag <u>uagg</u> uc <u>auuggg</u> ug.....	12	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuU</u> ggug.....	35	1	hsa
..... <u>uc</u> uuggag <u>uaggA</u> cauugggug.....	15	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugA</u> gg.....	5	1	hsa
..... <u>uc</u> uAagag <u>uagg</u> uc <u>auuggg</u> ug.....	5	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auuggg</u> uA.....	36	1	hsa
..... <u>uA</u> uuggag <u>uagg</u> uc <u>auuggg</u> ug.....	1	1	hsa
..... <u>uc</u> uuggUg <u>uagg</u> uc <u>auuggg</u> ug.....	9	1	hsa
..... <u>uc</u> uuggagCagguc <u>auuggg</u> ug.....	18	1	hsa
..... <u>uc</u> uuggag <u>uagg</u> uc <u>auugU</u> gg.....	58	1	hsa

Star

cguugcaugacuccuccagg	ucuuaggagagggucuuaggugga	auccucuaauuuccuuacgugggcc	acuggauggcuccuccaugucuuaggagagacagugggcag			
.....ucuuaggagagggucuuaggugg.....	uUuuaggagagggucuuaggugg.....	ucuuaggagagggucuuagggAgg.....	ucuuaggagAuaaggucuuaggugg.....	ucuuaggagagggucacUggggugg.....	ucuuaggagagguAauaggggugg.....	ucuuaggagagggCcAuaggggugg.....
	15	1	hsa			
.....uUuuaggagagggucuuaggugg.....	18	1	hsa			
.....ucuuaggagagggucuuagggAgg.....	20	1	hsa			
.....ucuuaggagAuaaggucuuaggugg.....	14	1	hsa			
.....ucuuaggagagggucacUggggugg.....	5	1	hsa			
.....ucuuaggagagguAauaggggugg.....	2	1	hsa			
.....ucuuaggagagggCcAuaggggugg.....	20	1	hsa			
.....ucuuaggagagggucacUggggugg.....	3	1	hsa			
.....ucuuaggagagggucacUggggugg.....	2	1	hsa			
.....ucuuaggagagggCcAuaggggugg.....	4	1	hsa			
.....ucuuCgagagagggucuuaggggugg.....	9	1	hsa			
.....ucCuggagagagggucuuaggggugg.....	3	1	hsa			
.....ucuuaggagUuaggucuuaggggugg.....	23	1	hsa			
.....ucuuaggagagggucuuaggguAga.....	4	1	hsa			
.....ucuuaggagagggucacUggggugg.....	1	1	hsa			
.....ucuuaggagagggucuuagggguggC.....	11	1	hsa			
.....ucuuaggagagggucuuaggguUga.....	2	1	hsa			
.....ucuuaggagagggucuuaggguCga.....	1	1	hsa			
.....ucuuaggagagggNcAuaggggugga.....	1	1	hsa			
.....ucuuaggagUuaggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagaggaAcauaggggugga.....	1	1	hsa			
.....ucuuaggCguaggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagCuaggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagagggucuuaggggugga.....	1215	0	hsa			
.....ucuuaggagagggucuuaggggugga.....	1	1	hsa			
.....Ccuuaggagagggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagagggucuuaggggugAa.....	585	1	hsa			
.....ucuuaggagagggucuuaggggCgga.....	1	1	hsa			
.....ucuuaggagagggucuuaggggugUa.....	80	1	hsa			
.....ucuuaggagCaggucuuaggggugga.....	1	1	hsa			
.....Acauaggagagggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagagggucuuaggCugga.....	1	1	hsa			
.....ucuuaggagagggucuuaggUugga.....	1	1	hsa			
.....ucuuaggagagggucuuagggAgga.....	3	1	hsa			
.....ucuuaggagagggucuuagggguggU.....	2919	1	hsa			
.....ucuuaggagAuaaggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagagggucacUaggugga.....	1	1	hsa			
.....ucuuaggagagggucacUggUugga.....	2	1	hsa			
.....ucuuaggagagggCcAuaggggugga.....	1	1	hsa			
.....ucuuaggagagggucacUgggCgga.....	1	1	hsa			
.....Ncauaggagagggucuuaggggugga.....	4	1	hsa			
.....ucuuaggagagggCcAuaggggugga.....	1	1	hsa			
.....ucuuaggGgaaggucuuaggggugga.....	2	1	hsa			
.....ucuuaggagagggucuuagggguggG.....	9	1	hsa			
.....ucCuggagagggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagagguUauaggggugga.....	1	1	hsa			
.....ucuuUgagagggucuuaggggugga.....	1	1	hsa			
.....ucuuaggagagggucacUaggAugga.....	1	1	hsa			
.....ucuuaggagagggucacUggUugga.....	1	1	hsa			
.....ucuuaggagagggucuuaggggugCa.....	2	1	hsa			
.....ucuuaggagagUucauaggggugga.....	4	1	hsa			
.....ucuuaggagagggucuuagggguggaG.....	5	1	hsa			
.....ucuuaggagagggAcauagggguggau.....	1	1	hsa			
.....ucuuaggagagggucacUggguAgau.....	1	1	hsa			
.....ucuuaggagagggucacUggggUau.....	114	1	hsa			
.....ucuuaggagagggucGuagggguggau.....	1	1	hsa			
.....ucuuaggagagggucacUgggguggCu.....	2	1	hsa			
.....NcauaggagagggucacUgggguggau.....	1	1	hsa			
.....ucuuaggagagggucacUgggguggG.....	1	1	hsa			
.....ucuuaggagagggGauagggguggau.....	1	1	hsa			
.....ucuuaggagagggucacUgggAggau.....	2	1	hsa			
.....ucuuaggagagggucCuagggguggau.....	1	1	hsa			
.....ucuuaggagagggucacUggggugAau.....	163	1	hsa			
.....ucuuaggagagggucacUgggguggU.....	340	1	hsa			
.....ucuuaggagagggucacUgguggau.....	1	1	hsa			
.....uUuuaggagagggucacUgggguggau.....	1	1	hsa			
.....ucuuaggagagggucacUggUuggau.....	2	1	hsa			
.....ucuuaggagagggucacUgggguggaC.....	6	1	hsa			
.....ucuuaggagagggucacUggAuggau.....	2	1	hsa			

Mature

Star

cguugcaugacuccuccagguc <u>uuggaguagguc</u> au <u>ugggugg</u> aucc <u>cuaauuccu</u> acgugggcca <u>cuggauggcucc</u> caug <u>uc</u> uuggaguagaucaugggcag			
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> aA.....	194	1	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> Cau.....	9	1	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> au.....	270	0	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> UauC.....	1	1	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> auU.....	70	1	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> auc.....	5	0	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> auA.....	23	1	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> Uuc.....	5	1	hsa
.....uc <u>uuggaguagguc</u> au <u>ugggugg</u> auAc.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>ugg</u>	1	0	hsa
.....c <u>uuggaguagguc</u> au <u>ugg</u> U.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u>	2	0	hsa
.....c <u>uuggagu</u> aCguc <u>auuggg</u>	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u>	14	0	hsa
.....Gu <u>uuggaguagguc</u> au <u>uggg</u>	1	1	hsa
.....c <u>uuggaguagguc</u> Gu <u>uuggg</u>	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> aA.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> U.....	4	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> Gg.....	1	1	hsa
.....U <u>uuggaguagguc</u> au <u>uggg</u> ug.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> ug.....	13	0	hsa
.....c <u>uuggag</u> Gagguc <u>auuggg</u> ug.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> ugU.....	31	1	hsa
.....U <u>uuggaguagguc</u> au <u>uggg</u> ugg.....	2	1	hsa
.....cuuCg <u>aguagguc</u> au <u>uggg</u> ugg.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> ugg.....	49	0	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> ugA.....	6	1	hsa
.....c <u>uuggaguagguc</u> auA <u>uggg</u>	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> ugga.....	7	0	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> ugAa.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> uggU.....	12	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> ugUa.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> uggau.....	1	0	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> uggaA.....	1	1	hsa
.....c <u>uuggaguagguc</u> au <u>uggg</u> uggUu.....	2	1	hsa
.....uuCg <u>aguagguc</u> au <u>uggg</u>	1	1	hsa
.....u <u>uggaguagguc</u> au <u>ug</u> Ugu.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u>	7	0	hsa
.....N <u>uggaguagguc</u> au <u>uggg</u> ug.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> U.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> ug.....	22	0	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> Ua.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> ugA.....	8	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> ugU.....	6	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> ugg.....	28	0	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> ugga.....	29	0	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggU.....	3	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggC.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> Uga.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggUu.....	1	1	hsa
.....u <u>uggG</u> guagguc <u>auuggg</u> uggau.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggau.....	140	0	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> ugCau.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>ug</u> Uguggau.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> Ugau.....	2	1	hsa
.....uugCag <u>uagguc</u> au <u>uggg</u> uggau.....	1	1	hsa
.....uCggag <u>uagguc</u> au <u>uggg</u> uggau.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggaA.....	2	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggauA.....	16	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggauU.....	20	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggauG.....	1	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggauc.....	24	0	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggaucU.....	3	1	hsa
.....u <u>uggaguagguc</u> au <u>uggg</u> uggaucA.....	1	1	hsa
.....u <u>ggaguagguc</u> au <u>uggg</u>	1	0	hsa
.....u <u>ggaguagguc</u> au <u>uggg</u> ug.....	2	0	hsa
.....uUgag <u>uagguc</u> au <u>uggg</u> ugg.....	1	1	hsa
.....u <u>ggaguagguc</u> au <u>uggg</u> ugA.....	2	1	hsa
.....u <u>ggaguagguc</u> au <u>uggg</u> ugU.....	1	1	hsa
.....u <u>ggaguagguc</u> au <u>uggg</u> ugga.....	2	0	hsa

Mature

Star

cguugcaugacuccuccagguc <u>uuggaguagguc</u> auugggugg <u>auccucua</u> uuuccuuacgugggcccacuggauggcuccucca <u>ugucu</u> uggaguagaucaugggcag			
.....uggaguagguc <u>auuggguggU</u>	2	1	hsa
.....uggaguagguc <u>auuggguggau</u>	2	0	hsa
.....uggaguagguc <u>auuggguggauc</u>	2	0	hsa
.....uUgaguagguc <u>auuggguggauC</u>	1	1	hsa
.....ggaguagguc <u>auuggguggU</u>	1	1	hsa
.....ggaguagguc <u>auuggguggU</u>	1	1	hsa
.....gaguagguc <u>auugggugg</u>	1	0	hsa
.....aguagguc <u>auuggguggauccuc</u>	2	0	hsa
.....aguagguc <u>auuggguggauccucu</u>	1	0	hsa
.....acuggauggcuccucca <u>ugu</u>	1	0	hsa
.....acuggauggcuccucca <u>uguU</u>	1	1	hsa
.....acuggauggcuccucca <u>ugucu</u>	5	0	hsa
.....aUuggauggcuccucca <u>ugucu</u>	1	1	hsa
.....cuggauggcuccucca <u>ugucu</u>	3	0	hsa
.....ucuuggaguagaucaUuggg...	1	1	hsa