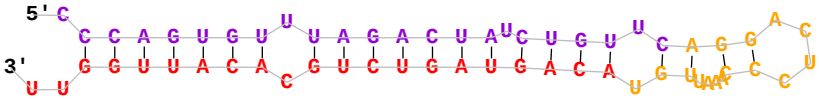
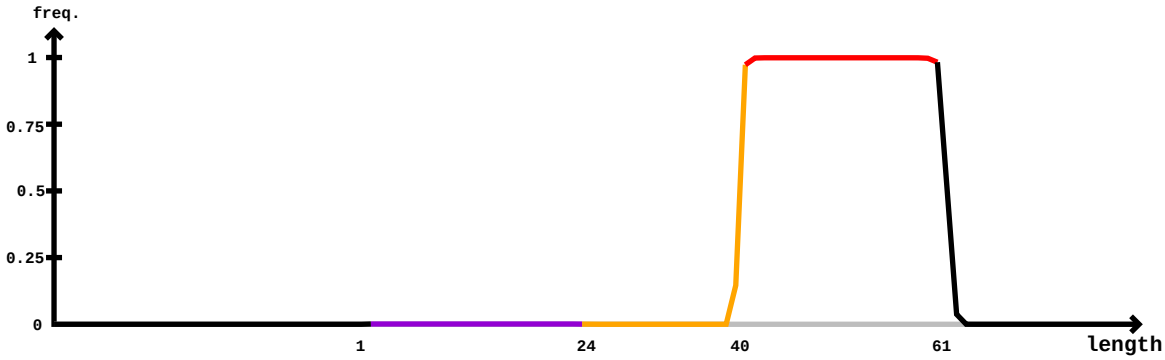
Provisional ID	:	chr9_10310
Score total	:	460091.3
Score for star read(s)	:	3.9
Score for read counts	:	460081.1
Score for mfe	:	1.7
Score for randfold	:	1.6
Score for cons. seed	:	3
Total read count	:	902441
Mature read count	:	901538
Loop read count	:	1
Star read count	:	902





Star **Mature**

```
5'- gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauugguuaggcugggcuggguuagacc  -3'   obs
    gauggaccagaggacaccuccacuccgucuaccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauugguuaggcugggcuggguuagacc        exp
    gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauugguuaggcugggcuggguuagacc        known
    ....((((.((((...)))).((.(((((.(((((((.(((((((.((((.((((....)).)))).)))))))))))).)))))))..)))))..)))).....  reads  mm  sample
    ............................Aacccaguguuuagacuaucuguu.....................................................  2      1   hsa
    ............................cccaguguuuagacuauc..........................................................  2      0   hsa
    ............................cccaguguuuagacuauA..........................................................  1      1   hsa
    ............................cccUguguuuagacuauc..........................................................  1      1   hsa
    ............................cccaguguuuagacuaucu.........................................................  2      0   hsa
    ............................cccaUuguuuagacuaucugu.......................................................  1      1   hsa
    ............................cccaguguuuagacuaucugu.......................................................  22     0   hsa
    ............................cccaguguuuagacuaCcugu.......................................................  2      1   hsa
    ............................cccaguguuuagacuCucuguu......................................................  1      1   hsa
    ............................cccaguguuuagacuauUuguu......................................................  1      1   hsa
    ............................cccCguguuuagacuaucuguu......................................................  2      1   hsa
    ............................cccaguguuuagacuaucuUuu......................................................  4      1   hsa
    ............................cccaguguuuagacuaucCguu......................................................  1      1   hsa
    ............................ccUaguguuuagacuaucuguu......................................................  2      1   hsa
    ............................cccaguguuuagCcuaucuguu......................................................  1      1   hsa
    ............................cccaugNuuagacuaucuguu.......................................................  2      1   hsa
    ............................cccaguguuuagacuaucuguu......................................................  268    0   hsa
    ............................cNcaguguuuagacuaucuguu......................................................  3      1   hsa
    ............................cUcaguguuuagacuaucuguu......................................................  1      1   hsa
    ............................Nccaguguuuagacuaucuguu......................................................  2      1   hsa
    ............................cccaguguuuagacuaCcuguu......................................................  5      1   hsa
    ............................cccagugGuuagacuaucuguu......................................................  1      1   hsa
    ............................cccaguguuCagacuaucuguu......................................................  3      1   hsa
    ............................cccaguguuAagacuaucuguu......................................................  1      1   hsa
    ............................cccaguguuuagaGuaucuguu......................................................  1      1   hsa
    ............................cccaguguuuaUacuaucuguu......................................................  1      1   hsa
    ............................cccaguguuuGgacuaucuguu......................................................  1      1   hsa
    ............................cccaguguuuagacCaucuguu......................................................  1      1   hsa
    ............................cccaguguuuagacuauUuguuc.....................................................  1      1   hsa
    ............................cccCguguuuagacuaucuguuc.....................................................  3      1   hsa
    ............................cccaguguuuagacuaucuguuU.....................................................  9      1   hsa
    ............................cccaguguuuagacuaucGguuc.....................................................  1      1   hsa
```

Star	Mature			
gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguaggcugggcuggguuagacc				
.....cccGguguuuagacuaucuguuc.....	2	1	hsa	
.....cccaguguuuagacuaucuguuG.....	1	1	hsa	
.....cccaguguuuagacuaucuguAc.....	1	1	hsa	
.....cccaguguuAagacuaucuguuc.....	1	1	hsa	
.....ccUaguguuuagacuaucuguuc.....	1	1	hsa	
.....cAcaguguuuagacuaucuguuc.....	1	1	hsa	
.....cccaguguuuagacuaNcuguuc.....	1	1	hsa	
.....cccaguguuuagacuaucuUuuc.....	3	1	hsa	
.....cNcaguguuuagacuaucuguuc.....	3	1	hsa	
.....cccaguguuuagacuUucuguuc.....	1	1	hsa	
.....cccagAguuuagacuaucuguuc.....	1	1	hsa	
.....cccagugAuuagacuaucuguuc.....	1	1	hsa	
.....cccaguguuuagacuaucuguuA.....	12	1	hsa	
.....cccaguguuuaAacuaucuguuc.....	1	1	hsa	
.....Nccaguguuuagacuaucuguuc.....	7	1	hsa	
.....cUcaguguuuagacuaucuguuc.....	1	1	hsa	
.....cccaguguuuagacuauGuguuc.....	1	1	hsa	
.....cccaUuguuuagacuaucuguuc.....	1	1	hsa	
.....cccaguguuuagNcuaucuguuc.....	1	1	hsa	
.....cccaguUuuuagacuaucuguuc.....	2	1	hsa	
.....cccaguguuuagacuaucuguuc.....	457	0	hsa	
.....cccaguguuuaUacuaucuguuc.....	3	1	hsa	
.....cccaguguuCagacuaucuguuc.....	2	1	hsa	
.....cccaguguuuagacuaucuguucU.....	11	1	hsa	
.....cccaguguuuagacuaucuguuca.....	23	0	hsa	
.....cccaguguuuagacuaucuguucG.....	3	1	hsa	
.....cccaguguuuagacuaucuguucaA.....	9	1	hsa	
.....ccaguguuuagacuaucuguu.....	2	0	hsa	
.....ccaguguuuagacuaucuguuc.....	1	0	hsa	
.....ccaguUuuuagacuaucuguuc.....	1	1	hsa	
.....caggacucccaaauGgua.....	1	1	hsa	
.....uCuacaguagucugcacauugguu.....	6	1	hsa	
.....Uuacaguagucugcacauuggu.....	3	1	hsa	
.....Cuacaguagucugcacauuggu.....	1	1	hsa	
.....guacaguagucugcacauugguu.....	40	0	hsa	
.....guaAaguagucugcacauugguu.....	1	1	hsa	
.....guacaguagAcugcacauugguu.....	2	1	hsa	
.....guacCguagucugcacauugguu.....	1	1	hsa	
.....guacaguagucugcacuAgguu.....	1	1	hsa	
.....gGacaguagucugcacauugguu.....	1	1	hsa	
.....guacaguagucCgcacauugguu.....	1	1	hsa	
.....Auacaguagucugcacauugguu.....	6	1	hsa	
.....Cuacaguagucugcacauugguu.....	31	1	hsa	
.....guacaguagucugcacauugguua.....	13	0	hsa	
.....guacaguagucugcacauuUguua.....	1	1	hsa	
.....guacaUuagucugcacauugguua.....	2	1	hsa	
.....guacaguagucugcacauugguuU.....	4	1	hsa	
.....Cuacaguagucugcacauugguua.....	3	1	hsa	
.....guacaguagucugcacauugguuaA.....	1	1	hsa	
.....uacaguagucugcacauu.....	11	0	hsa	
.....uacaguagucAgcacauu.....	1	1	hsa	
.....uacaguagucugcacauug.....	19	0	hsa	
.....uacaguagucugcacauuU.....	2	1	hsa	
.....uacaguagucugUacauugg.....	1	1	hsa	
.....uacaguagucugcacauuUg.....	2	1	hsa	
.....uacaguagucugcacauugU.....	5	1	hsa	
.....uacaguagucCgcacauugg.....	1	1	hsa	
.....uacaguagucugcacauugg.....	177	0	hsa	
.....uacaguagAcugcacauugg.....	2	1	hsa	
.....uacaguagucugcacauGgg.....	1	1	hsa	
.....uacaguagucugcUcauugg.....	1	1	hsa	
.....uacaguagucugcacCuugg.....	1	1	hsa	
.....uacaguagucugcaGauugg.....	1	1	hsa	
.....uCcaguagucugcacauugg.....	1	1	hsa	
.....uacaguagucuUcacauugg.....	1	1	hsa	
.....uacaguagucugcacauuAg.....	1	1	hsa	
.....uacaguaUucugcacauugg.....	1	1	hsa	
.....uacCguagucugcacauugg.....	2	1	hsa	
.....uacaguagucugcacauugA.....	1	1	hsa	
.....uaGaguagucugcacauugg.....	1	1	hsa	

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguuaggcugggcuggguuagacc

.....uacaguagucugcGcauugg.....	1	1	hsa
.....uacaguagucugcacauuggu.....	2554	0	hsa
.....uacaguagucugcaAauuggu.....	1	1	hsa
.....uacaguagucugcacauuggC.....	1	1	hsa
.....uacaguagucugcaUauuggu.....	7	1	hsa
.....uacaguagucugAacauuggu.....	2	1	hsa
.....uacaguagucugcacauAggu.....	2	1	hsa
.....uaGaguagucugcacauuggu.....	3	1	hsa
.....uacaguagucuAcacauuggu.....	1	1	hsa
.....uaAaguagucugcacauuggu.....	3	1	hsa
.....uacaguagucugcacauuUgu.....	25	1	hsa
.....uacaguagucAgcacauuggu.....	2	1	hsa
.....uacaguagucugcGcauuggu.....	3	1	hsa
.....uacaguagucugcacaCuggu.....	1	1	hsa
.....uacaguagucugcacauugCu.....	4	1	hsa
.....uCcaguagucugcacauuggu.....	15	1	hsa
.....uacaguagAcugcacauuggu.....	5	1	hsa
.....uacaguagucuCcacauuggu.....	3	1	hsa
.....uacaguagCcugcacauuggu.....	1	1	hsa
.....uacaCuagucugcacauuggu.....	1	1	hsa
.....uacaguCgucugcacauuggu.....	3	1	hsa
.....uacaguagucugcacauGggu.....	2	1	hsa
.....uacaguagucugcCcauuggu.....	3	1	hsa
.....uacaguaAucugcacauuggu.....	1	1	hsa
.....uacaguagucugcacauugAu.....	1	1	hsa
.....uaNaguagucugcacauuggu.....	1	1	hsa
.....uacaguagucugNacauuggu.....	3	1	hsa
.....uacaguaCucugcacauuggu.....	2	1	hsa
.....uacaguagucugcacauuAgu.....	1	1	hsa
.....uacaAuagucugcacauuggu.....	1	1	hsa
.....uacCguagucugcacauuggu.....	11	1	hsa
.....uacaguagucugcacauuCgu.....	2	1	hsa
.....uaUaguagucugcacauuggu.....	4	1	hsa
.....Aacaguagucugcacauuggu.....	4	1	hsa
.....uacaguagucugcacauuggA.....	4	1	hsa
.....uacaguagucugcacauCggu.....	2	1	hsa
.....uacaguagucugcacCuuggu.....	15	1	hsa
.....uacaguagucugGacauuggu.....	2	1	hsa
.....uacaguagucugUacauuggu.....	3	1	hsa
.....uacaguagucuUcacauuggu.....	25	1	hsa
.....uacaguagucugcaGauuggu.....	1	1	hsa
.....Nacaguagucugcacauuggu.....	5	1	hsa
.....uacaguaUucugcacauuggu.....	11	1	hsa
.....uacaguagucugcacaGuggu.....	3	1	hsa
.....uacGguagucugcacauuggu.....	4	1	hsa
.....uacaguagucugcUcauuggu.....	2	1	hsa
.....uacaguaguCgcacauuggu.....	2	1	hsa
.....uacaUuagucugcacauuggu.....	5	1	hsa
.....uacaguagucugcacUuuggu.....	2	1	hsa
.....uacaguaNucugcacauuggu.....	2	1	hsa
.....uacaguaguAugcacauuggu.....	10	1	hsa
.....uNcaguagucugcacauuggu.....	3	1	hsa
.....uacagCagucugcacauuggu.....	1	1	hsa
.....uacaguagucugcacGuuggu.....	1	1	hsa
.....uacaguagucugcacauugNu.....	1	1	hsa
.....uacaguaguUugcacauuggu.....	6	1	hsa
.....Cacaguagucugcacauuggu.....	6	1	hsa
.....uacaguagucugcacauugUu.....	64	1	hsa
.....uacaguagucugcacauuggG.....	4	1	hsa
.....uacaguaguGugcacauuggu.....	3	1	hsa
.....uacaguaAucugcacauugguu.....	47	1	hsa
.....uacaguagucugcaUauugguu.....	138	1	hsa
.....uacagAagucugcacauugguu.....	42	1	hsa
.....uacaguagucugcacauugAuu.....	25	1	hsa
.....uacaguagucugcacauuUguu.....	706	1	hsa
.....uacaguagucugcacaCugguu.....	30	1	hsa
.....uacaguagucugAacauugguu.....	34	1	hsa
.....uacaguaUucugcacauugguu.....	429	1	hsa
.....uacaguagucugGacauugguu.....	10	1	hsa
.....uacaguagucugcacaNugguu.....	5	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguaggcugggcuggguuagacc

.....uacaguagucugcacauCgguu.....	57	1	hsa
.....uacaguagucugNacauugguu.....	58	1	hsa
.....uacaguaCucugcacauugguu.....	62	1	hsa
.....uacaguagucuCcacauugguu.....	52	1	hsa
.....uacaUuagucugcacauugguu.....	105	1	hsa
.....uacaguagucugcacauNgguu.....	4	1	hsa
.....uacaCuagucugcacauugguu.....	39	1	hsa
.....uacaguagucugcacauugguG.....	35	1	hsa
.....uacaguagucCgcacauugguu.....	74	1	hsa
.....Nacaguagucugcacauugguu.....	197	1	hsa
.....uacaguagucugcacNuugguu.....	1	1	hsa
.....uacaguagucugcacauuggNu.....	12	1	hsa
.....uacaguagucugcacCuugguu.....	442	1	hsa
.....uacaguagucAgcacauugguu.....	22	1	hsa
.....uacNguagucugcacauugguu.....	1	1	hsa
.....uacaguagucugcacauuggAu.....	63	1	hsa
.....uacaguaNucugcacauugguu.....	31	1	hsa
.....Gacaguagucugcacauugguu.....	11	1	hsa
.....uacaguagNcugcacauugguu.....	2	1	hsa
.....uacaguagucugcacauugguu.....	80492	0	hsa
.....uacaguagucugcCcauugguu.....	86	1	hsa
.....uacagNagucugcacauugguu.....	2	1	hsa
.....uacaguagucuNcacauugguu.....	9	1	hsa
.....Cacaguagucugcacauugguu.....	187	1	hsa
.....uacaguagucugcaNauugguu.....	2	1	hsa
.....uacaguGgucugcacauugguu.....	38	1	hsa
.....uacaguagucugcGcauugguu.....	74	1	hsa
.....uaNaguagucugcacauugguu.....	1	1	hsa
.....uacaguagucugcacauuggGu.....	211	1	hsa
.....uGcaguagucugcacauugguu.....	46	1	hsa
.....uacaAuagucugcacauugguu.....	36	1	hsa
.....uacaguagucugcUcauugguu.....	109	1	hsa
.....uUcaguagucugcacauugguu.....	14	1	hsa
.....uacaguagucuAcacauugguu.....	85	1	hsa
.....uacaguaguAugcacauugguu.....	200	1	hsa
.....uacaguagucugcaAauugguu.....	59	1	hsa
.....uacaguagucugcacaAugguu.....	21	1	hsa
.....uacaguagucugcacauGgguu.....	25	1	hsa
.....Aacaguagucugcacauugguu.....	120	1	hsa
.....uacaguaguUugcacauugguu.....	124	1	hsa
.....uacaguagucugcacauugCuu.....	42	1	hsa
.....uacaguNgucugcacauugguu.....	1	1	hsa
.....uaAaguagucugcacauugguu.....	155	1	hsa
.....uacaguagucugcacauugNuu.....	2	1	hsa
.....uNcaguagucugcacauugguu.....	221	1	hsa
.....uCcaguagucugcacauugguu.....	421	1	hsa
.....uacagCagucugcacauugguu.....	72	1	hsa
.....uacaguagucGgcacauugguu.....	57	1	hsa
.....uacaguagucNgcacauugguu.....	2	1	hsa
.....uacaguagucugcacUuugguu.....	55	1	hsa
.....uacaguCgucugcacauugguu.....	129	1	hsa
.....uacaguagucugcacauAgguu.....	19	1	hsa
.....uacaguagucugcacauuNguu.....	9	1	hsa
.....uacagGagucugcacauugguu.....	11	1	hsa
.....uacaguaguNugcacauugguu.....	7	1	hsa
.....uacaguagAcugcacauugguu.....	35	1	hsa
.....uacaguagGcugcacauugguu.....	25	1	hsa
.....uacaguUgucugcacauugguu.....	12	1	hsa
.....uacaguagucugcNcauugguu.....	4	1	hsa
.....uacaguagucugcacauuCguu.....	51	1	hsa
.....uacUguagucugcacauugguu.....	53	1	hsa
.....uacaguagucugcacGuugguu.....	38	1	hsa
.....uacaguagucugcaGauugguu.....	120	1	hsa
.....uacGguagucugcacauugguu.....	79	1	hsa
.....uacCguagucugcacauugguu.....	339	1	hsa
.....uacaguagCcugcacauugguu.....	65	1	hsa
.....uacaguagucugcacauugguA.....	278	1	hsa
.....uacaguagucugcacauuAguu.....	95	1	hsa
.....uacaguaguGugcacauugguu.....	127	1	hsa
.....uacaguagucugUacauugguu.....	104	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguuaggcugggcuggguuagacc

.....uacaguagucugcacaGuggguu.....	28	1	hsa
.....uaUaguagucugcacauuggguu.....	90	1	hsa
.....uacaguagucugcacauuggguC.....	153	1	hsa
.....uacaguagucuUcacauuggguu.....	592	1	hsa
.....uaGaguagucugcacauuggguu.....	36	1	hsa
.....uacaguagucugcacauuggCu.....	123	1	hsa
.....uacaguagucugcacauugUuu.....	657	1	hsa
.....uacaguagucugcacauugguN.....	1	1	hsa
.....uacaguagucugcacauugguua.....	18103	0	hsa
.....uacaguaCucugcacauugguua.....	11	1	hsa
.....uacaguaAucugcacauugguua.....	6	1	hsa
.....uacaguagucugcacauuNguua.....	1	1	hsa
.....Nacaguagucugcacauugguua.....	40	1	hsa
.....uacaguaguAugcacauugguua.....	49	1	hsa
.....uNcaguagucugcacauugguua.....	31	1	hsa
.....uacaguagucugcacauugUuua.....	148	1	hsa
.....uGcaguagucugcacauugguua.....	6	1	hsa
.....uacaUuagucugcacauugguua.....	27	1	hsa
.....uacaguagucugcacUuugguua.....	7	1	hsa
.....uacaguagucugcacauuggAua.....	106	1	hsa
.....uacaguagGcugcacauugguua.....	8	1	hsa
.....uacaguagucugcacauugCuua.....	9	1	hsa
.....uaUaguagucugcacauugguua.....	26	1	hsa
.....uacaguagucugNacauugguua.....	10	1	hsa
.....uacaguagucugcacaNugguua.....	2	1	hsa
.....uacaguagucGgcacauugguua.....	6	1	hsa
.....uacaguagucugcaGauugguua.....	20	1	hsa
.....uacaguagucuCcacauugguua.....	12	1	hsa
.....uacaguagucugcacauuUguua.....	126	1	hsa
.....uacaguagucugAacauugguua.....	3	1	hsa
.....uacaguagucugcacauugAuua.....	7	1	hsa
.....uacaguagucugcaUauugguua.....	25	1	hsa
.....uacaguagCcugcacauugguua.....	14	1	hsa
.....uacaguagucugcUcauugguua.....	24	1	hsa
.....uacaguagucugcacauugguNa.....	1	1	hsa
.....uacaguagucugcacauGgguua.....	7	1	hsa
.....uacaguagucugcacauugguGa.....	7	1	hsa
.....Gacaguagucugcacauugguua.....	1	1	hsa
.....uacaguagucugcacauuggGua.....	14	1	hsa
.....Aacaguagucugcacauugguua.....	18	1	hsa
.....uacaguUgucugcacauugguua.....	2	1	hsa
.....uacaguagucugcacauuggCua.....	22	1	hsa
.....uacaguagucugcCcauugguua.....	15	1	hsa
.....uacagGagucugcacauugguua.....	5	1	hsa
.....uacaguaguGugcacauugguua.....	32	1	hsa
.....uacUguagucugcacauugguua.....	5	1	hsa
.....uacaguagucugcacaGugguua.....	10	1	hsa
.....uacaguagucugUacauugguua.....	23	1	hsa
.....uacaguaUucugcacauugguua.....	92	1	hsa
.....uacaguagAcugcacauugguua.....	18	1	hsa
.....uUcaguagucugcacauugguua.....	7	1	hsa
.....uacaguagucugcacauAgguua.....	4	1	hsa
.....uacaguagucugcacGuugguua.....	10	1	hsa
.....uacaguagucugcacauuggguG.....	65	1	hsa
.....uacaguagucugcacCuugguua.....	87	1	hsa
.....uacaguCgucugcacauugguua.....	35	1	hsa
.....uacagAagucugcacauugguua.....	8	1	hsa
.....uacagNagucugcacauugguua.....	1	1	hsa
.....uacaguagucugcaAauugguua.....	11	1	hsa
.....uacaguagucugcacauuAguua.....	25	1	hsa
.....uacaguaguNugcacauugguua.....	3	1	hsa
.....uacaAuagucugcacauugguua.....	7	1	hsa
.....uCcaguagucugcacauugguua.....	57	1	hsa
.....uacaguagucuUcacauugguua.....	123	1	hsa
.....uacaguagucugcacauugguAa.....	53	1	hsa
.....uaGaguagucugcacauugguua.....	3	1	hsa
.....uacaCuagucugcacauugguua.....	9	1	hsa
.....uacaguagucugcacauuggguuC.....	61	1	hsa
.....uacaguagucugcNcauugguua.....	2	1	hsa
.....uacCguagucugcacauugguua.....	70	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguaggcugggcuggguuagacc

.....uacaguagucuNcacauuggguua.....	1	1	hsa
.....Cacaguagucugcacauuggguua.....	126	1	hsa
.....uacagCagucugcacauuggguua.....	12	1	hsa
.....uacaguagucugcacaCuggguua.....	6	1	hsa
.....uacaguaguUugcacauuggguua.....	41	1	hsa
.....uacaguagucugcGcauuggguua.....	16	1	hsa
.....uacaguagucuAcacauuggguua.....	26	1	hsa
.....uacaguagucugcacauuggguuU.....	17313	1	hsa
.....uacaguagucAgcacauuggguua.....	3	1	hsa
.....uaAaguagucugcacauuggguua.....	24	1	hsa
.....uacaguagucugcacauCgguua.....	8	1	hsa
.....uacaguagucugGacauuggguua.....	5	1	hsa
.....uacaguagucugcacauuggguuN.....	2	1	hsa
.....uacaguaNucugcacauuggguua.....	7	1	hsa
.....uacaguGgucugcacauuggguua.....	9	1	hsa
.....uacaguagucugcacauuCguua.....	22	1	hsa
.....uacGguagucugcacauuggguua.....	20	1	hsa
.....uacaguagucugcacaAuggguua.....	2	1	hsa
.....uacaguagucugcacauugguCa.....	32	1	hsa
.....uacaguagucCgcacauuggguua.....	26	1	hsa
.....uacaguagucugcacauuggguuaA.....	815	1	hsa
.....uacaguagucugcacauuggguuCg.....	1	1	hsa
.....uacaguagucugcacauuggguuaU.....	1057	1	hsa
.....uacaguagucugcUcauuggguuag.....	1	1	hsa
.....uacaguagucugcacauuggguuag.....	20	0	hsa
.....uacaguagucugcacauuggguuUg.....	3	1	hsa
.....uacaguagucugcacauuggguuaC.....	8	1	hsa
.....uacaguagucugcacauuggguuagU.....	1	1	hsa
.....uacaguagucugcacauuggguuaAg.....	3	1	hsa
.....uacaguagucugcacauuggguuCgg.....	1	1	hsa
.....uacaguagucugcacauuggguuaUg.....	1	1	hsa
.....acaguagucugcacauug.....	59	0	hsa
.....acaguagucugcacauuU.....	13	1	hsa
.....acaguagucugcacauuC.....	1	1	hsa
.....aNaguagucugcacauug.....	1	1	hsa
.....acaCuagucugcacauugg.....	1	1	hsa
.....Ccaguagucugcacauugg.....	2	1	hsa
.....acaguagucugGacauugg.....	1	1	hsa
.....acaguagucugcacauuCg.....	1	1	hsa
.....acaguagucugcacCuugg.....	2	1	hsa
.....acaUuagucugcacauugg.....	9	1	hsa
.....acaguagucugcaGauugg.....	1	1	hsa
.....acaguagucGgcacauugg.....	2	1	hsa
.....acaguagucugcacauGgg.....	3	1	hsa
.....acagAagucugcacauugg.....	1	1	hsa
.....acaguagucugcacauugU.....	37	1	hsa
.....acaguCgucugcacauugg.....	2	1	hsa
.....acaguagucuAcacauugg.....	2	1	hsa
.....acaguaUucugcacauugg.....	7	1	hsa
.....acaguagucAgcacauugg.....	5	1	hsa
.....aNaguagucugcacauugg.....	4	1	hsa
.....acaguagucugcacauugA.....	4	1	hsa
.....acGguagucugcacauugg.....	1	1	hsa
.....acaguagucugcacaAugg.....	1	1	hsa
.....acagCagucugcacauugg.....	1	1	hsa
.....acaguagucCgcacauugg.....	4	1	hsa
.....Ncaguagucugcacauugg.....	1	1	hsa
.....aUaguagucugcacauugg.....	3	1	hsa
.....acaguagucugcacauuAg.....	1	1	hsa
.....Ucaguagucugcacauugg.....	1	1	hsa
.....acaguagucugUacauugg.....	2	1	hsa
.....acaguagucugcUcauugg.....	2	1	hsa
.....acaguagucugcacaCugg.....	1	1	hsa
.....acaguagucugcacauuUg.....	5	1	hsa
.....acaguagAcugcacauugg.....	1	1	hsa
.....acaguagucugcacauugg.....	1098	0	hsa
.....acaguagucugNacauugg.....	1	1	hsa
.....acaguagucuUcacauugg.....	10	1	hsa
.....acaguagucugcacauugC.....	3	1	hsa
.....acaguagNcugcacauugg.....	1	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguuaggcugggcuggguuagacc

.....acaguagucuNcacauugg.....	1	1	hsa
.....CcaguagucugcacauuggU.....	20	1	hsa
.....acaguagGcugcacauuggU.....	10	1	hsa
.....acaNuagucugcacauuggU.....	1	1	hsa
.....acaCuagucugcacauuggU.....	11	1	hsa
.....acaUuagucugcacauuggU.....	47	1	hsa
.....acaguagucugcacauuggG.....	53	1	hsa
.....acaguagucugcacauuNgU.....	2	1	hsa
.....UcaguagucugcacauuggU.....	2	1	hsa
.....acaguagucugcaUauuggU.....	17	1	hsa
.....acaguagucugcacUuuggU.....	5	1	hsa
.....acaguagucuCcacauuggU.....	4	1	hsa
.....acaguagucuAcacauuggU.....	11	1	hsa
.....acaguagucugcacauGggU.....	23	1	hsa
.....acaguagucugcacaCuggU.....	7	1	hsa
.....acaguagucugNacauuggU.....	3	1	hsa
.....aUaguagucugcacauuggU.....	14	1	hsa
.....acaguagucugcacauuCgU.....	4	1	hsa
.....acaguagucugcacauugAu.....	4	1	hsa
.....acagCagucugcacauuggU.....	20	1	hsa
.....acaguaguGugcacauuggU.....	6	1	hsa
.....acaguaUucugcacauuggU.....	42	1	hsa
.....acaguCgucugcacauuggU.....	6	1	hsa
.....acaguagucCgcacauuggU.....	37	1	hsa
.....acaguagucugcacauuggN.....	2	1	hsa
.....acaguagucAgcacauuggU.....	32	1	hsa
.....acaguagucugcacCuuggU.....	13	1	hsa
.....acaguagAcugcacauuggU.....	2	1	hsa
.....acagNagucugcacauuggU.....	3	1	hsa
.....NcaguagucugcacauuggU.....	25	1	hsa
.....acaguagucugcacauuggU.....	9336	0	hsa
.....acagGagucugcacauuggU.....	16	1	hsa
.....acaguagucugcNcauuggU.....	13	1	hsa
.....acaguagucugUacauuggU.....	18	1	hsa
.....acaguagucugcacauugCu.....	9	1	hsa
.....acaguagucugcUcauuggU.....	1	1	hsa
.....acaguagNcugcacauuggU.....	4	1	hsa
.....acaguagucugcacauuAgu.....	4	1	hsa
.....acaguagucugcGcauuggU.....	5	1	hsa
.....acaguagucugcacauuggA.....	10	1	hsa
.....acaguagucugcacauCggU.....	6	1	hsa
.....GcaguagucugcacauuggU.....	4	1	hsa
.....acaguagucugcacaGuggU.....	4	1	hsa
.....acGguagucugcacauuggU.....	4	1	hsa
.....acagAagucugcacauuggU.....	13	1	hsa
.....aGaguagucugcacauuggU.....	4	1	hsa
.....acaguaAucugcacauuggU.....	4	1	hsa
.....acaguagucugcaAauuggU.....	3	1	hsa
.....acaguagucugcaGauuggU.....	6	1	hsa
.....acaguagucugcacauuUgu.....	55	1	hsa
.....acaguGgucugcacauuggU.....	5	1	hsa
.....acaguagucNgcacauuggU.....	1	1	hsa
.....acaguaguUugcacauuggU.....	8	1	hsa
.....acaAuagucugcacauuggU.....	4	1	hsa
.....acCguagucugcacauuggU.....	16	1	hsa
.....acaguaguNugcacauuggU.....	2	1	hsa
.....acaguagucugGacauuggU.....	10	1	hsa
.....aAaguagucugcacauuggU.....	6	1	hsa
.....acaguagucugcacGuuggU.....	9	1	hsa
.....acaguagCcugcacauuggU.....	10	1	hsa
.....acaguagucugcacauugNu.....	1	1	hsa
.....acaguagucugcCcauuggU.....	13	1	hsa
.....acaguagucGgcacauuggU.....	10	1	hsa
.....acaguUgucugcacauuggU.....	2	1	hsa
.....acaguagucugcacauuggC.....	15	1	hsa
.....acaguagucugcacauAggU.....	2	1	hsa
.....aNaguagucugcacauuggU.....	32	1	hsa
.....acaguagucuUcacauuggU.....	63	1	hsa
.....acaguagucugcacauugUu.....	130	1	hsa
.....acaguagucugAacauuggU.....	14	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguuaggcugggcuggguuagacc

.....acaguagGcugcacauuggguu.....	267	1	hsa
.....acaguagucugcacNuuggguu.....	7	1	hsa
.....acaCuagucugcacauuggguu.....	206	1	hsa
.....acaguagucNgcacauuggguu.....	21	1	hsa
.....acaguagucugcacauuggNu.....	40	1	hsa
.....acaguagucugcNcauuggguu.....	353	1	hsa
.....acaguagucAgcacauuggguu.....	829	1	hsa
.....acaguaguGugcacauuggguu.....	63	1	hsa
.....acaguagucugcaNauuggguu.....	3	1	hsa
.....acaguagucuAcacauuggguu.....	292	1	hsa
.....acaguagucugcacauugNuu.....	13	1	hsa
.....acaguagucugcCcauuggguu.....	327	1	hsa
.....acaguagucugcacaGuggguu.....	57	1	hsa
.....acaguagucugcacaNuggguu.....	15	1	hsa
.....acaguaCucugcacauuggguu.....	213	1	hsa
.....acaguaAucugcacauuggguu.....	231	1	hsa
.....acUguagucugcacauuggguu.....	63	1	hsa
.....acaguagCcugcacauuggguu.....	255	1	hsa
.....acaguagucugcacauugguA.....	413	1	hsa
.....acaguaguNugcacauuggguu.....	9	1	hsa
.....aGaguagucugcacauuggguu.....	150	1	hsa
.....Ucaguagucugcacauuggguu.....	178	1	hsa
.....acaguagucugcacauuNguu.....	17	1	hsa
.....acaguagAcugcacauuggguu.....	210	1	hsa
.....acaguagucugcacauugAuu.....	218	1	hsa
.....acaguNgucugcacauuggguu.....	1	1	hsa
.....acaguagucugcaGauuggguu.....	116	1	hsa
.....acaguagucugcacauugUuu.....	2701	1	hsa
.....acaguagucugcacauCgguu.....	123	1	hsa
.....acaguagucugcacauuAguu.....	121	1	hsa
.....acaNuagucugcacauuggguu.....	6	1	hsa
.....acCguagucugcacauuggguu.....	407	1	hsa
.....acaguagucugAacauuggguu.....	315	1	hsa
.....acaguagucugUacauuggguu.....	655	1	hsa
.....acaguagucugcacauGgguu.....	86	1	hsa
.....acaguagucuUcacauuggguu.....	1926	1	hsa
.....acaguaguAugcacauuggguu.....	91	1	hsa
.....acagAagucugcacauuggguu.....	406	1	hsa
.....aUaguagucugcacauuggguu.....	350	1	hsa
.....acNguagucugcacauuggguu.....	2	1	hsa
.....Gcaguagucugcacauuggguu.....	225	1	hsa
.....acaguagucugcacauuggAu.....	172	1	hsa
.....acaguaNucugcacauuggguu.....	3	1	hsa
.....acaguagucugcacauuggguu.....	303931	0	hsa
.....acagGagucugcacauuggguu.....	553	1	hsa
.....acaguCgucugcacauuggguu.....	164	1	hsa
.....acaguagNcugcacauuggguu.....	370	1	hsa
.....acaguGgucugcacauuggguu.....	101	1	hsa
.....acaguagucugcacauAgguu.....	70	1	hsa
.....acGguagucugcacauuggguu.....	204	1	hsa
.....acaguagucugcacUuuggguu.....	269	1	hsa
.....acaguagucugcacauuggCu.....	376	1	hsa
.....acagNagucugcacauuggguu.....	16	1	hsa
.....acaguagucugcacauuUguu.....	1668	1	hsa
.....acaguagucugcacaCuggguu.....	267	1	hsa
.....acaguagucugcacauuggguC.....	215	1	hsa
.....acaguagucugcacauuggGu.....	903	1	hsa
.....acaguagucugcacauNgguu.....	11	1	hsa
.....acaguagucugcacauuCguu.....	112	1	hsa
.....acaUuagucugcacauuggguu.....	1249	1	hsa
.....acaguagucugcUcauuggguu.....	132	1	hsa
.....acaguagucugcacauuggguN.....	6	1	hsa
.....acaguaguUugcacauuggguu.....	242	1	hsa
.....acaguagucugcacauugCuu.....	204	1	hsa
.....acaguagucugcaUauuggguu.....	450	1	hsa
.....aNaguagucugcacauuggguu.....	785	1	hsa
.....acaguagucuNcacauuggguu.....	4	1	hsa
.....acaAuagucugcacauuggguu.....	224	1	hsa
.....acagCagucugcacauuggguu.....	463	1	hsa
.....Ncaguagucugcacauuggguu.....	790	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguaggcugggcuggguuagacc

.....acaguagucugcacCuugguu.....	706	1	hsa
.....acaguagucugGacauugguu.....	275	1	hsa
.....acaguagucCgcacauugguu.....	1023	1	hsa
.....acaguagucugcacaAugguu.....	109	1	hsa
.....aAaguagucugcacauugguu.....	145	1	hsa
.....acaguaUucugcacauugguu.....	1201	1	hsa
.....acaguagucugNacauugguu.....	138	1	hsa
.....acaguagucugcGcauugguu.....	195	1	hsa
.....Ccaguagucugcacauugguu.....	571	1	hsa
.....acaguagucugcacGuugguu.....	359	1	hsa
.....acaguUgucugcacauugguu.....	36	1	hsa
.....acaguagucugcaAauugguu.....	94	1	hsa
.....acaguagucugcacauugguG.....	88	1	hsa
.....acaguagucGgcacauugguu.....	463	1	hsa
.....acaguagucuCcacauugguu.....	175	1	hsa
.....acaguagucuUcacauugguua.....	1345	1	hsa
.....acaguagucugcacauuggGua.....	471	1	hsa
.....acaNuagucugcacauugguua.....	4	1	hsa
.....acaguaAucugcacauugguua.....	211	1	hsa
.....acaguagucuAcacauugguua.....	255	1	hsa
.....acaguaCucugcacauugguua.....	186	1	hsa
.....aAaguagucugcacauugguua.....	151	1	hsa
.....acaguagucugcacaNugguua.....	9	1	hsa
.....acaguagucugcacauuggguuG.....	421	1	hsa
.....aGaguagucugcacauugguua.....	132	1	hsa
.....acaguaUucugcacauugguua.....	1237	1	hsa
.....acaguagucugcacauuCguua.....	111	1	hsa
.....acaguagucugcacauugCuua.....	258	1	hsa
.....acaguagucugcacauugAuua.....	282	1	hsa
.....acaguagucugUacauugguua.....	680	1	hsa
.....acaguNgucugcacauugguua.....	2	1	hsa
.....acaguagucugcacaCugguua.....	174	1	hsa
.....acaguagNcugcacauugguua.....	338	1	hsa
.....acaguagucAgcacauugguua.....	684	1	hsa
.....acaguagucuCcacauugguua.....	160	1	hsa
.....acaguagucuNcacauugguua.....	3	1	hsa
.....acUguagucugcacauugguua.....	53	1	hsa
.....acaguaguGugcacauugguua.....	54	1	hsa
.....acagAagucugcacauugguua.....	362	1	hsa
.....acaguGgucugcacauugguua.....	83	1	hsa
.....acaguagACugcacauugguua.....	233	1	hsa
.....acaguagGcugcacauugguua.....	274	1	hsa
.....Ucaguagucugcacauugguua.....	162	1	hsa
.....acaguagucugcacauugguNa.....	4	1	hsa
.....acaguagucugcacauugguuN.....	17	1	hsa
.....acaguagucugcacaGugguua.....	50	1	hsa
.....Gcaguagucugcacauugguua.....	209	1	hsa
.....acaguCgucugcacauugguua.....	175	1	hsa
.....acagGagucugcacauugguua.....	511	1	hsa
.....Ncaguagucugcacauugguua.....	721	1	hsa
.....acaguagucugcacauCgguua.....	110	1	hsa
.....acagNagucugcacauugguua.....	21	1	hsa
.....acGguagucugcacauugguua.....	154	1	hsa
.....aUaguagucugcacauugguua.....	272	1	hsa
.....acaguagucugcacauuNguua.....	4	1	hsa
.....acaguaguUugcacauugguua.....	294	1	hsa
.....acaguagucugcacauAgguua.....	108	1	hsa
.....acaguagucugcacCuugguua.....	550	1	hsa
.....acaguagucugNacauugguua.....	142	1	hsa
.....acaguagucugAacauugguua.....	280	1	hsa
.....acaguagucugcacNuugguua.....	3	1	hsa
.....acagCagucugcacauugguua.....	433	1	hsa
.....acaguagucugcGcauugguua.....	155	1	hsa
.....acaguagucugcNcauugguua.....	242	1	hsa
.....acaguagucugcacauuUguua.....	1687	1	hsa
.....acaguagucNgcacauugguua.....	24	1	hsa
.....acaAuagucugcacauugguua.....	155	1	hsa
.....acaguagCcugcacauugguua.....	261	1	hsa
.....acaguagucugGacauugguua.....	305	1	hsa
.....acaguagucugcacauGgguua.....	68	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguuaggcugggcuggguuagacc

.....acaguagucugcacauugguGa.....	64	1	hsa
.....acaguagucugcacauugNuua.....	26	1	hsa
.....acaguagucugcacauugguuC.....	1785	1	hsa
.....acaguagucugcacauuggCa.....	131	1	hsa
.....acaguagucugcaUauugguua.....	449	1	hsa
.....acaguagucugcacauugguua.....	277903	0	hsa
.....acaguagucugcacGuugguua.....	299	1	hsa
.....acaUuagucugcacauugguua.....	1147	1	hsa
.....acaguagucugcaGauugguua.....	130	1	hsa
.....aNaguagucugcacauugguua.....	1389	1	hsa
.....acaguUgucugcacauugguua.....	38	1	hsa
.....acaguagucugcaNauugguua.....	5	1	hsa
.....acaguaguNugcacauugguua.....	12	1	hsa
.....acaguagucugcacauuggCua.....	312	1	hsa
.....acNguagucugcacauugguua.....	2	1	hsa
.....acaguagucugcacauugguAa.....	123	1	hsa
.....acaCuagucugcacauugguua.....	208	1	hsa
.....acaguagucugcaAauugguua.....	102	1	hsa
.....acaguagucGgcacauugguua.....	451	1	hsa
.....acaguagucugcUcauugguua.....	94	1	hsa
.....acaguagucugcacUuugguua.....	206	1	hsa
.....acaguagucCgcacauugguua.....	908	1	hsa
.....acaguagucugcacaAugguua.....	78	1	hsa
.....acaguaguAugcacauugguua.....	62	1	hsa
.....acaguagucugcacauugUuua.....	2561	1	hsa
.....acaguagucugcacauNgguua.....	20	1	hsa
.....acaguagucugcacauugguuU.....	66170	1	hsa
.....acaguagucugcacauuAguua.....	115	1	hsa
.....Ccaguagucugcacauugguua.....	522	1	hsa
.....acaguaNucugcacauugguua.....	2	1	hsa
.....acCguagucugcacauugguua.....	324	1	hsa
.....acaguagucugcCcauugguua.....	296	1	hsa
.....acaguagucugcacauuggNua.....	25	1	hsa
.....acaguagucugcacauuggAua.....	1334	1	hsa
.....acaguagucCgcacauugguuag.....	1	1	hsa
.....acaguagucugcacauuUguuag.....	1	1	hsa
.....acaguagucugcacauugguuUg.....	28	1	hsa
.....acaguagucugcacauugguuag.....	91	0	hsa
.....acaguagucugcacauugUuuag.....	1	1	hsa
.....acaguagucugUacauugguuag.....	1	1	hsa
.....acaguagucugcacaCugguuag.....	1	1	hsa
.....acaguagucugcacauugAuuag.....	1	1	hsa
.....acaguagucugcacauuggguuaA.....	17973	1	hsa
.....acaguagucGgcacauuggguuag.....	1	1	hsa
.....acaguagucugcacauugCuuag.....	1	1	hsa
.....acaguagucugcacauuggguuCg.....	2	1	hsa
.....acagCagucugcacauuggguuag.....	1	1	hsa
.....acaguagucAgcacauuggguuag.....	1	1	hsa
.....acaguagucugcacauuggguuaN.....	1	1	hsa
.....acaguagucugcacauuggguuaU.....	12399	1	hsa
.....acaguCgucugcacauuggguuag.....	1	1	hsa
.....aAaguagucugcacauuggguuag.....	1	1	hsa
.....acaguagucugcacauuggguuaC.....	78	1	hsa
.....acaguagucugcacauuggguuagC.....	1	1	hsa
.....acaguagucugcacauuggguuagg.....	1	0	hsa
.....acaguagucugcacauuggguuCgg.....	1	1	hsa
.....acaguagucugcacauuggguuaAg.....	13	1	hsa
.....acaguagucugcacauuggguuaCg.....	3	1	hsa
.....acaguagucugcacauuggguuaUg.....	3	1	hsa
.....acaguagucugcacauuggguuagU.....	13	1	hsa
.....acaguagucugcacauuggguuaAgc.....	1	1	hsa
.....acaguagucugcacauuggguuagUc.....	2	1	hsa
.....acaguagucugcacauuggguuaCgc.....	1	1	hsa
.....acaguagucugcacauuggguuaggc.....	1	0	hsa
.....acaguagucugcacauuggguuaggU.....	2	1	hsa
.....acaguagucugcacauuggguuagCc.....	3	1	hsa
.....acaguagucugcacauuggguuaggA.....	2	1	hsa
.....acaguagucugcacauuggguuaCgcu.....	1	1	hsa
.....caguagucugcacauugg.....	49	0	hsa
.....cUguagucugcacauugg.....	1	1	hsa

Star	Mature			
gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauugguuaggcugggcuggguuagacc				
.....	caguagucugcacauugU.....	1	1	hsa
.....	Naguagucugcacauugg.....	1	1	hsa
.....	caguagucugcacauugA.....	1	1	hsa
.....	cCguagucugcacauugg.....	1	1	hsa
.....	caguagucugcacauuggu.....	168	0	hsa
.....	cNguagucugcacauuggu.....	1	1	hsa
.....	caguagucugcacauuNgu.....	1	1	hsa
.....	Aaguagucugcacauuggu.....	1	1	hsa
.....	caguagucugcacauuggG.....	3	1	hsa
.....	caguagucugUacauuggu.....	1	1	hsa
.....	caguagucuUcacauuggu.....	2	1	hsa
.....	caguaUucugcacauuggu.....	1	1	hsa
.....	caguagucugcacauGggu.....	2	1	hsa
.....	caguagucuAcacauuggu.....	1	1	hsa
.....	caguagucuCcacauuggu.....	1	1	hsa
.....	caguagucugcGcauuggu.....	1	1	hsa
.....	caguagucugcacauugUu.....	4	1	hsa
.....	caguagucugcacCuuggu.....	1	1	hsa
.....	caguCgucugcacauuggu.....	1	1	hsa
.....	caguaCucugcacauugguu.....	3	1	hsa
.....	caguagucGgcacauugguu.....	2	1	hsa
.....	Aaguagucugcacauugguu.....	4	1	hsa
.....	caguagucugcacauugUuu.....	47	1	hsa
.....	caguagucuCcacauugguu.....	13	1	hsa
.....	caguagucugcaUauugguu.....	6	1	hsa
.....	caguagucCgcacauugguu.....	5	1	hsa
.....	caguagucugcacauuggGu.....	22	1	hsa
.....	caUuagucugcacauugguu.....	7	1	hsa
.....	caguaguUugcacauugguu.....	5	1	hsa
.....	caguagAcugcacauugguu.....	6	1	hsa
.....	caguagucugcacauuAguu.....	4	1	hsa
.....	Naguagucugcacauugguu.....	7	1	hsa
.....	caguGgucugcacauugguu.....	5	1	hsa
.....	caguagucugcUcauugguu.....	3	1	hsa
.....	caguagucugcacauGgguu.....	4	1	hsa
.....	caguagucugcacauugAuu.....	1	1	hsa
.....	caguagucugcacauugguG.....	3	1	hsa
.....	caguagucugcacauuCguu.....	5	1	hsa
.....	caguagucugcacauCgguu.....	7	1	hsa
.....	caguagucugcacaCugguu.....	1	1	hsa
.....	caguagucugGacauugguu.....	5	1	hsa
.....	cagAagucugcacauugguu.....	6	1	hsa
.....	cagCagucugcacauugguu.....	9	1	hsa
.....	caguCgucugcacauugguu.....	36	1	hsa
.....	caguaAucugcacauugguu.....	2	1	hsa
.....	caguagucugcaNauugguu.....	3	1	hsa
.....	cUguagucugcacauugguu.....	2	1	hsa
.....	caguagucugcGcauugguu.....	5	1	hsa
.....	Gaguagucugcacauugguu.....	1	1	hsa
.....	caguagucugAacauugguu.....	2	1	hsa
.....	caguagucugcacauugCuu.....	3	1	hsa
.....	cagGagucugcacauugguu.....	12	1	hsa
.....	caguagucugcaAauugguu.....	2	1	hsa
.....	caguagucugcacUuugguu.....	3	1	hsa
.....	cGguagucugcacauugguu.....	5	1	hsa
.....	caguaguAugcacauugguu.....	2	1	hsa
.....	caguaguNugcacauugguu.....	6	1	hsa
.....	caguagucAgcacauugguu.....	3	1	hsa
.....	caguagucugcacauAgguu.....	4	1	hsa
.....	caguagucugcacGuugguu.....	7	1	hsa
.....	caguagucugcacaGugguu.....	6	1	hsa
.....	caguagucuUcacauugguu.....	47	1	hsa
.....	caguagucugcacauuggAu.....	5	1	hsa
.....	caguagucugcacauuggCu.....	7	1	hsa
.....	caguagucugcacaAugguu.....	3	1	hsa
.....	cNguagucugcacauugguu.....	18	1	hsa
.....	cCguagucugcacauugguu.....	31	1	hsa
.....	caguagucugcacauugguC.....	4	1	hsa
.....	caAuagucugcacauugguu.....	4	1	hsa
.....	caguagucugcacauugguA.....	16	1	hsa

Star Mature

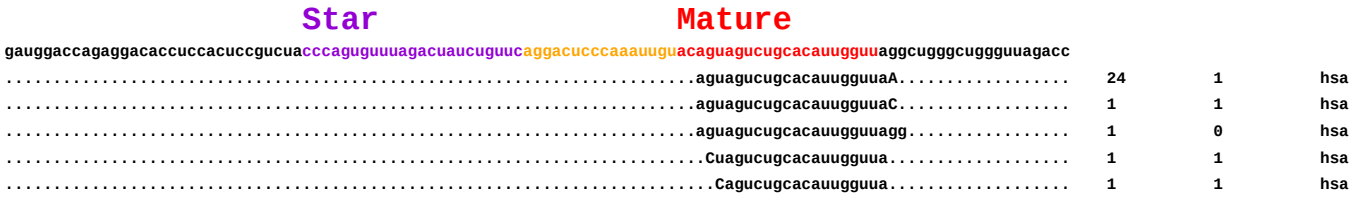
gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauuggguuaggcugggcuggguuagacc

caguaguGugcacauuggguu	3	1	hsa
caguagGcugcacauuggguu	4	1	hsa
caguagucugcacCuuggguu	11	1	hsa
caguaUucugcacauuggguu	16	1	hsa
caguagucuAcacauuggguu	13	1	hsa
caguagucugcacauuUguu	76	1	hsa
caguagucugUacauuggguu	13	1	hsa
Uaguagucugcacauuggguu	6	1	hsa
caguagucugcacauuggguu	5359	0	hsa
caguagucugcCcauuggguu	22	1	hsa
caCuagucugcacauuggguu	5	1	hsa
caguagCcugcacauuggguu	6	1	hsa
caguUgucugcacauuggguu	3	1	hsa
caguagucugcacauCgguua	10	1	hsa
caguagucugcacauuggAua	84	1	hsa
caguagCcugcacauuggguua	8	1	hsa
caguagucugcacauuggguuG	9	1	hsa
caguagucugcacauAgguua	7	1	hsa
caguagucugcacauuggguuU	1418	1	hsa
caguagucAgcacauuggguua	3	1	hsa
caguagucugcacauugguGa	10	1	hsa
caguagucugcaAauuggguua	1	1	hsa
cagAagucugcacauuggguua	20	1	hsa
caguagucugcaNauuggguua	8	1	hsa
caguagucuAcacauuggguua	41	1	hsa
caguagucugGacauuggguua	4	1	hsa
caguaguGugcacauuggguua	2	1	hsa
Aaguagucugcacauuggguua	4	1	hsa
caguagucuUcacauuggguua	138	1	hsa
caguagucugcaGauuggguua	4	1	hsa
Uaguagucugcacauuggguua	15	1	hsa
caguagucugcacauugguAa	4	1	hsa
caguagucugcacUuuggguua	9	1	hsa
caguagucugcUcauuggguua	7	1	hsa
caguagucugcacauuggNua	1	1	hsa
caguagucugcaUauuggguua	8	1	hsa
caguagucugcacauuggguuC	22	1	hsa
caguagucugcacauugguCa	7	1	hsa
caguagucugAacauuggguua	2	1	hsa
caguagGcugcacauuggguua	4	1	hsa
caguaguNugcacauuggguua	18	1	hsa
caguagucugcacauuUguua	108	1	hsa
caguagucugcGcauuggguua	11	1	hsa
cGguagucugcacauuggguua	5	1	hsa
Naguagucugcacauuggguua	34	1	hsa
caguagucugcCcauuggguua	28	1	hsa
caguaUucugcacauuggguua	41	1	hsa
caguagucugcacGuuggguua	6	1	hsa
caguagucugcacauGgguua	3	1	hsa
cagGagucugcacauuggguua	24	1	hsa
caguagucugcacaAuggguua	10	1	hsa
caguagucugcacaGuggguua	18	1	hsa
cUguagucugcacauuggguua	5	1	hsa
caguGgucugcacauuggguua	8	1	hsa
caguCgucugcacauuggguua	77	1	hsa
Gaguagucugcacauuggguua	1	1	hsa
caguagucCgcacauuggguua	17	1	hsa
caguagucuCcacauuggguua	29	1	hsa
caguagucugcacauugCuua	4	1	hsa
caguagucugcacauuggguua	12909	0	hsa
caguagucugcacauNgguua	2	1	hsa
caguagucugUacauuggguua	23	1	hsa
caguUgucugcacauuggguua	6	1	hsa
caguagAcugcacauuggguua	12	1	hsa
caguaCucugcacauuggguua	7	1	hsa
cagCagucugcacauuggguua	19	1	hsa
caguaAucugcacauuggguua	3	1	hsa
caguagucugcacauugAuua	5	1	hsa
cCguagucugcacauuggguua	74	1	hsa
caguagucugcacauugNuua	1	1	hsa

Star Mature

gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauuguacaguagucugcacauugguuaggcugggcuggguuagacc

.....caguagucugcacauugUuua.....	85	1	hsa
.....caUuagucugcacauugguua.....	19	1	hsa
.....cNguagucugcacauugguua.....	20	1	hsa
.....caguaguAugcacauugguua.....	5	1	hsa
.....caguagucugcacauuNguua.....	3	1	hsa
.....caguagucugcacaCugguua.....	5	1	hsa
.....caguagucuNcacauugguua.....	5	1	hsa
.....caguaguUugcacauugguua.....	21	1	hsa
.....caguagucugcacauuggCua.....	20	1	hsa
.....caguagucugcacauuCguua.....	4	1	hsa
.....caguagucugcNcauugguua.....	3	1	hsa
.....caCuagucugcacauugguua.....	11	1	hsa
.....caguagucugcacCuugguua.....	19	1	hsa
.....caAuagucugcacauugguua.....	6	1	hsa
.....caguagucugcacauuggGua.....	28	1	hsa
.....caguagucugcacauuAguua.....	9	1	hsa
.....caguagucugcacauugguuaU.....	465	1	hsa
.....caguagucugcacauugguuag.....	8	0	hsa
.....caguagucugcacauugguuaA.....	545	1	hsa
.....caguagucugcacauugguuaC.....	13	1	hsa
.....caguagucugcacauugguuaAg.....	1	1	hsa
.....caguagucugcacauugguuagU.....	1	1	hsa
.....caguagucugcacauugguuaUg.....	1	1	hsa
.....Uguagucugcacauuggu.....	1	1	hsa
.....aguagucugcacauuggu.....	5	0	hsa
.....aguagucugUacauugguu.....	1	1	hsa
.....aguaUucugcacauugguu.....	1	1	hsa
.....aguaguUugcacauugguu.....	1	1	hsa
.....Cguagucugcacauugguu.....	2	1	hsa
.....aguagucugcacCuugguu.....	1	1	hsa
.....aguagucugcacauuUguu.....	1	1	hsa
.....aguagucugcacauugUuu.....	3	1	hsa
.....Nguagucugcacauugguu.....	1	1	hsa
.....aguagucugcacauugguu.....	298	0	hsa
.....aguagCcugcacauugguu.....	1	1	hsa
.....aguCgucugcacauugguu.....	2	1	hsa
.....aCuagucugcacauugguu.....	5	1	hsa
.....aguagucugcacauGgguu.....	1	1	hsa
.....aguagucugcacauuggGu.....	3	1	hsa
.....aguaAucugcacauugguu.....	1	1	hsa
.....aguagucugcacauGgguua.....	1	1	hsa
.....aguagucugcacauuggGua.....	1	1	hsa
.....aguagucugcaUauugguua.....	1	1	hsa
.....aguagucugcaAauugguua.....	1	1	hsa
.....aguagucugcacauuggguuG.....	2	1	hsa
.....aNuagucugcacauugguua.....	2	1	hsa
.....aguagucugcacauugguua.....	318	0	hsa
.....aguagucugcacauuggguuC.....	2	1	hsa
.....aguagucugcacauuggguuU.....	68	1	hsa
.....aguGgucugcacauugguua.....	1	1	hsa
.....aguagucuUcacauugguua.....	4	1	hsa
.....aguCgucugcacauugguua.....	3	1	hsa
.....aguagAcugcacauugguua.....	1	1	hsa
.....aguagucugcGcauugguua.....	1	1	hsa
.....aguagucugcacauugUuua.....	2	1	hsa
.....aUuagucugcacauugguua.....	5	1	hsa
.....aCuagucugcacauugguua.....	19	1	hsa
.....agAagucugcacauugguua.....	1	1	hsa
.....agCagucugcacauugguua.....	1	1	hsa
.....aguagucugcaGauugguua.....	1	1	hsa
.....aguagucuAcacauugguua.....	1	1	hsa
.....Nguagucugcacauugguua.....	1	1	hsa
.....aguagucugcacauuUguua.....	2	1	hsa
.....Cguagucugcacauugguua.....	1	1	hsa
.....aguagucugcaNauugguua.....	1	1	hsa
.....aguaUucugcacauugguua.....	2	1	hsa
.....Uguagucugcacauugguua.....	1	1	hsa
.....aguagucGgcacauugguua.....	1	1	hsa
.....aguagucugcacauuggCua.....	1	1	hsa
.....aguagucugcacauuggguuaU.....	19	1	hsa


Star
Mature
gauggaccagaggacaccuccacuccgucuacccaguguuuagacuaucuguucaggacucccaaauugu acaguagucugcacauuggguaggcugggcuggguuagacc
.....aguagucugcacauuggguaA..... 24 1 hsa
.....aguagucugcacauuggguaC..... 1 1 hsa
.....aguagucugcacauuggguagg..... 1 0 hsa
.....Cuagucugcacauuggguua..... 1 1 hsa
.....Cagucugcacauuggguua..... 1 1 hsa