

Star

Mature

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Star

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Star

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.....cacgacaaaaacgguggacGu.....	3	1	H71	
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Star

Mature

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.....cacgGcaaaacgguggaccua.....	1	1	H71
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.....cacgacaaaacgAuggaccuaa.....	2	1	H71
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Star

Mature

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.....cacgacaaaacgguggacU.....	1	1	E02	
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.....cacgacaaaacgguggaccua.....	875	0	E02	
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Star

Mature

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Star

Mature

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Star

Mature

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.....cacgacaaaacgguggaccuaU.....	35	1	E74
.....cacgacaaaacgguggaccuaaU.....	2	1	E74
.....acgacaaaacgguggacc.....	3	0	E74
.....acgacaaaacgguggaccu.....	13	0	E74
.....acgacaaaacgguggaccG.....	1	1	E74
.....acCacaaaacgguggaccua.....	1	1	E74
.....acgacaaaacgguggaccua.....	25	0	E74
.....acgacaaaacgguggaccuaU.....	1	1	E74
.....cacgacaaaacgguggac.....	4	0	H52
.....cacgacaaaacgguggacU.....	2	1	H52
.....caGgacaaaacgguggacc.....	1	1	H52

Star

Mature

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.....cacgacaaaaacgguggacAu.....	4	1	H52	
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.....cacgacaaaaacgguggaccC.....	4	1	H52	
.....cacgacaaaaacgguggCccu.....	1	1	H52	
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.....cacgGcaaaaacgguggaccu.....	3	1	H52	
.....cacgacaaaaacgguggacGu.....	1	1	H52	
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.....cacgacaaaaacUguggaccua.....	1	1	H52	
.....Uacgacaaaaacgguggaccua.....	1	1	H52	
.....caGgacaaaaacgguggaccua.....	1	1	H52	
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.....cacgacaaaaacgguCgaccua.....	1	1	H52	
.....cacgacaaaaacgguggaccuU.....	13	1	H52	
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.....cacgacaaaaacgAuggaccua.....	4	1	H52	
.....cacgacaaaaacggugCaccua.....	1	1	H52	
.....cacgacaaaaacgguggacAua.....	1	1	H52	
.....cacgacaaaaacgguggaccua.....	517	0	H52	
.....cacgacaaaaacgguggaccuaU.....	15	1	H52	
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.....acgacaaaaacgguggaccuC.....	1	1	H52	
.....cacgacaaaaacgguggac.....	3	0	H32	
.....caGgacaaaaacgguggac.....	1	1	H32	
.....caAgacaaaaacgguggacc.....	2	1	H32	
.....cacgacaaaaacgguggacc.....	149	0	H32	
.....cacgCcaaaaacgguggacc.....	1	1	H32	
.....cacgacaaaaacgguggacU.....	2	1	H32	
.....caGgacaaaaacgguggacc.....	1	1	H32	
.....cacgacaaaaacgguggacA.....	2	1	H32	
.....cacgacaaaaacgguAgaccu.....	1	1	H32	
.....cacgacaaaaacgguggaccA.....	2	1	H32	
.....cacgacaGaacgguggaccu.....	1	1	H32	
.....cacgacaCaacgguggaccu.....	2	1	H32	
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.....cacgacaaaaacgguggaccC.....	7	1	H32	
.....caGgacaaaaacgguggaccu.....	1	1	H32	
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.....cacgaAaaaaacgguggaccu.....	1	1	H32	
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.....cacgacaaaaacgguggUccua.....	1	1	H32	
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.....caAgacaaaaacgguggaccua.....	1	1	H32	
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.....cacgacaaaaacgAuggaccua.....	13	1	H32	
.....cacgacaaaaacgguggaccua.....	1199	0	H32	
.....caGgacaaaaacgguggaccua.....	5	1	H32	
.....cacgacaaaaacgguAgaccua.....	1	1	H32	
.....cacgacaaaaacgguggacUua.....	1	1	H32	
.....cacgacaaaaacgguggaccuC.....	2	1	H32	
.....cacgacaaaaacgguggaccGa.....	1	1	H32	
.....cacgacaaaaacgguggacAua.....	1	1	H32	

Star

Mature

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.....cacgacaaaacgguUgaccua.....	2	1	H32
.....cacgacaaaacgguggaccuaa.....	5	0	H32
.....cacgacaaaacgguggaccuaC.....	6	1	H32
.....cacgacaaaacgguggaccuCa.....	1	1	H32
.....cacgacaaaacgguggaccuaU.....	84	1	H32
.....acgacaaaacgguggacc.....	1	0	H32
.....acgacaaaacgguggaccu.....	5	0	H32
.....acgacaaaacgguggaccua.....	10	0	H32
.....acgacaaaacgguggaccuaUC.....	1	1	H32
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.....acacgacaaaacgAuggaccua.....	1	1	H72
.....acacgacaaaacgguggaccua.....	2	0	H72
.....cacgacaaaacgguggac.....	7	0	H72
.....cacgacaaaacgguggacA.....	2	1	H72
.....caUgacaaaacgguggacc.....	1	1	H72
.....cacgacaGaacgguggacc.....	1	1	H72
.....cacgUcaaaaacgguggacc.....	1	1	H72
.....cacgGcaaaaacgguggacc.....	1	1	H72
.....cacgacaaaacgguggacU.....	16	1	H72
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.....cacgacaaaacgguggacG.....	2	1	H72
.....cacgacaaaacgguggacc.....	1	1	H72
.....cacgacaaaacggugCaccu.....	1	1	H72
.....caUgacaaaacgguggaccu.....	2	1	H72
.....caGgacaaaacgguggaccu.....	3	1	H72
.....cacAacaaaacgguggaccu.....	1	1	H72
.....cacgacaaaacgCuggaccu.....	3	1	H72
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.....cacgacaaaacgguggCccu.....	2	1	H72
.....cacgacaCaacgguggaccu.....	1	1	H72
.....cacgacaaaacgUuggaccu.....	2	1	H72
.....cacgacaaaacgguggacGu.....	3	1	H72
.....cacgacaaaacgguggaccu.....	2190	0	H72
.....cacgacaaaacgguggaccG.....	12	1	H72
.....cacgacaaaacgguggUccu.....	1	1	H72
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.....cacgacaaaacgguggacUu.....	1	1	H72
.....Aacgacaaaacgguggaccu.....	1	1	H72
.....cacgacaaaacCuggaccu.....	1	1	H72
.....cacgacaaaacgguUgaccu.....	3	1	H72
.....cacgacaaaacgguCgaccu.....	2	1	H72
.....cacgUcaaaaacgguggaccu.....	7	1	H72
.....cacgacaaaacUgguggaccu.....	2	1	H72
.....cacgacaaaacggAggaccu.....	1	1	H72
.....cacgGcaaaaacgguggaccu.....	2	1	H72
.....cacgacaaUacgguggaccu.....	1	1	H72
.....cacgacaaaacAguggaccu.....	1	1	H72
.....cacgacaaaacUcgguggaccu.....	2	1	H72
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.....cacgacaUaacgguggaccu.....	1	1	H72
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.....cacgacaaaacgguggacAu.....	4	1	H72
.....cacgacaaaacgguggaccA.....	2	1	H72
.....cacgacGaaacgguggaccu.....	1	1	H72
.....cacgacaaaacgguggaUcu.....	1	1	H72
.....cacgacaaaacgAuggaccua.....	56	1	H72
.....cacgacaaaacgguggaccuC.....	2	1	H72
.....cacgacaGaacgguggaccua.....	1	1	H72
.....cacgacaaaacUguggaccua.....	2	1	H72
.....cacgacaaaacgUuggaccua.....	1	1	H72
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.....caAgacaaaacgguggaccua.....	3	1	H72
.....caUgacaaaacgguggaccua.....	2	1	H72
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.....cacgGcaaaaacgguggaccua.....	1	1	H72

Star

Mature

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.....cacUacaaaacgguggaccua.....	1	1	H72
.....cacgacaaaacgguggGccua.....	2	1	H72
.....cacgacaaaacgguggaccCa.....	2	1	H72
.....cacgacaUaacgguggaccua.....	1	1	H72
.....cacgacaaaacgguggaccuU.....	62	1	H72
.....cacgacaaaacgguUgaccua.....	1	1	H72
.....cacgacaaaacgguggacUua.....	1	1	H72
.....cacgacaaaUgguggaccua.....	1	1	H72
.....cacgacaaaacgguggacAua.....	4	1	H72
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.....cacgacaaaacgguggacGua.....	1	1	H72
.....cacgacaaaacgguggaccuCa.....	1	1	H72
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.....acgacaaaacgguggacc.....	3	0	H72
.....acgacaaaacggugUacc.....	1	1	H72
.....acgacaaaacgguggaccu.....	8	0	H72
.....acgacaaaacgguggaccua.....	11	0	H72
.....acgacaaaacgguggaccuaU.....	4	1	H72
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.....cacgacaaaacgguggaccuC.....	1	1	A31
.....cacgacaaaacgguggacU.....	1	1	R71
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.....cacgacaaaacgguggaccA.....	1	1	R71
.....cacgacaaaacgguggaccG.....	1	1	R71
.....cacgacaaaacgguggaccC.....	1	1	R71
.....cacgacaaaacgguggaccu.....	50	0	R71
.....cacgacaaaacgAuggaccua.....	2	1	R71
.....cacgacaaaacgguggaccuU.....	3	1	R71
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.....cacgacaaaacgguggaccu.....	11	0	A22
.....cacgacaaaacgguggaccuU.....	1	1	A22
.....acacgacaaaacgguggaccu.....	1	0	H51
.....acacgacaaaacgguggaccuU.....	1	1	H51
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.....Uacgacaaaacgguggacc.....	1	1	H51
.....cacgacaaaacgguggGcc.....	1	1	H51
.....caAgacaaaacgguggacc.....	1	1	H51
.....cacgGcaaaaacgguggacc.....	3	1	H51
.....cacgacaaaacgguCgacc.....	1	1	H51
.....cacgacaaaacgguggacc.....	393	0	H51
.....cacgacaaaacgguggacU.....	1	1	H51
.....Gacgacaaaacgguggacc.....	1	1	H51
.....cacgacaaaacgguggacA.....	1	1	H51
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.....cacgGcaaaaacgguggaccu.....	4	1	H51
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.....caGgacaaaacgguggaccu.....	1	1	H51
.....cacgacaaaacgguggacAu.....	2	1	H51
.....cacgacaaaacgguggaccu.....	1183	0	H51
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.....Uacgacaaaacgguggaccu.....	1	1	H51

Star

Mature

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.....cacgacaaaacgguggaccuU.....	40	1	H51	
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.....cacgacaaaacgguggaccua.....	11	0	H51	
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.....caUgacaaaacgguggaccu.....	1	1	H24	
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.....cacgacaaaacggUgaccua.....	1	1	H24	
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.....Cacaaaacgguggaccua.....	1	1	H24	
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Star

Mature

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.....cacgacaaaacggugUaccu.....	1	1	H12	
.....cacgacaaaacgguggUccu.....	2	1	H12	
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.....cacgacaaaacCguggaccu.....	1	1	H12	
.....cacgacaaaacgguggaccuU.....	19	1	H12	
.....cacgacaaaacUguggaccua.....	1	1	H12	
.....cacgacaaaacgguggaccCa.....	1	1	H12	
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.....acgacaaaacgguggaccu.....	3	0	H12	
.....cacgacaaaacgguggacc.....	5	0	T72	
.....cacgacaaaacgguggaccu.....	12	0	T72	
.....cacgacaaaacgguggaccCa.....	1	1	T72	
.....cacgacaaaacgguggaccuU.....	3	1	T72	
.....cacgacaaaacgguggaccua.....	13	0	T72	
.....acgacaaaacgguggaccu.....	1	0	T72	
.....acgacaaaacgguggaccua.....	1	0	T72	
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.....cacgacaaaacggugUacc.....	1	1	H14	
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.....cacgacaaaacgguggGcc.....	1	1	H14	
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.....cacgacaaaacgguggaccA.....	1	1	H14	
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.....acgacaaaacgguggaccu.....	2	0	H14	
.....acgaGaaaacgguggaccua.....	1	1	H14	
.....acgacaaaacgguggaccua.....	15	0	H14	
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.....cacgacaaaacgguggaccu.....	9	0	A63	
.....cacgacaaaacgguggaccuU.....	1	1	A63	
.....cacgacaaaacgguggaccua.....	20	0	A63	

Star

Mature

ccauggagcuacuucagaagaacacugugagacgugagggccaccuuuugaagugugcgugcgguccaacacgacaaaacgguggaccuaacguuuuacugccccccacg

.....cacgacaaaacgguggaccuC.....	1	1	A63
.....cacgacaaaacgguggaccuaU.....	1	1	A63
.....acgacaaaacgguggaccua.....	2	0	A63
.....cacgacaaaacgguggacc.....	3	0	A12
.....cacgacaaaacgguggaccu.....	7	0	A12
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.....cacgacaaaacgguggaccua.....	16	0	A12
.....cacgacaaaacgAuggaccua.....	1	1	A12
.....cacgacaaaacgguggaccuaU.....	1	1	A12
.....cacacgacaaaacgguggaccu.....	1	0	H03
.....cacgacaaaacgguggac.....	2	0	H03
.....cacgacaaaacgguggacU.....	1	1	H03
.....cacgacaaaacgguggacc.....	92	0	H03
.....cacgacaGaacgguggacc.....	1	1	H03
.....cacgacaaaacgUuggaccu.....	1	1	H03
.....cacgacaaaacgguggGccu.....	3	1	H03
.....cacgacaaaacgguggaccG.....	1	1	H03
.....cacgacaaaacgguggaccu.....	163	0	H03
.....cacgacaaaacgguggUccu.....	1	1	H03
.....cacgacaaaacgguggaccC.....	2	1	H03
.....Uacgacaaaacgguggaccu.....	1	1	H03
.....cacgacaaaacgAuggaccua.....	1	1	H03
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.....cacgacaaaacgguggGccua.....	4	1	H03
.....cacgacaaaacgUuggaccua.....	1	1	H03
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.....caUgacaaaacgguggaccua.....	1	1	H03
.....cacgacaaaacgguggacUua.....	1	1	H03
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.....cacgacaaaacgguggaccuaa.....	3	0	H03
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.....acgacaaaacgguggaccua.....	15	0	H03
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.....gggccaccuuuugaagugu.....	1	0	H23
.....acacgacaaaacgguggaccu.....	1	0	H23
.....cacgacaaaacgguggac.....	6	0	H23
.....cacgacaaaacgguggaGc.....	1	1	H23
.....cacgacaaaacgguCgacc.....	1	1	H23
.....cacgacaaaacgguggacG.....	1	1	H23
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.....caUgacaaaacgguggacc.....	2	1	H23
.....cCcgacaaaacgguggacc.....	1	1	H23
.....cacgacaaaacgguggacU.....	2	1	H23
.....cGcgacaaaacgguggacc.....	1	1	H23
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.....cacgacCaaacgguggacc.....	1	1	H23
.....caUgacaaaacgguggaccu.....	1	1	H23
.....cacgacaaaacgguggacGu.....	1	1	H23
.....cacgacaaaacCguggaccu.....	1	1	H23
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.....cacgacaaGacgguggaccu.....	1	1	H23
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.....caGgacaaaacgguggaccu.....	1	1	H23

Star

Mature

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.....cacgacaaaacgguggaccG.....	3	1	H23
.....cacgacaaaacgguggaccC.....	34	1	H23
.....cacgacaaaacgguaAgaccu.....	1	1	H23
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.....cacgacaaaacgguggaccuU.....	42	1	H23
.....cacgacaaaacgguggaccua.....	3	0	H23
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.....acgacaaaacgguggaccu.....	1	0	H23
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.....cacgacaaaacgguggaccuU.....	1	1	A54
.....cacgacaaaacgguggacc.....	1	0	B03
.....cacgacaaaacgguggaccu.....	6	0	B03
.....cacgacaaaacgguggaccuU.....	1	1	B03
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.....cacgacaaaacgguggaccuU.....	1	1	A43
.....cacgacaaaacgguggaccuC.....	1	1	A43
.....cacgacaaaacgguggaccuaU.....	5	1	A43
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.....cacgacaaaacgguggacU.....	1	1	H01
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.....cacgacaaaGcgguggaccu.....	1	1	H01
.....cacgacaaaacgguggaccu.....	191	0	H01
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.....cacgacaaaacgguggaccG.....	2	1	H01
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.....cacgacaaaacgguggUccu.....	1	1	H01
.....cacgacaaaacgguggacUu.....	1	1	H01
.....cacgacaaaacgguggaccua.....	1	0	H01
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.....cacgacaaaacgguggaccuU.....	15	1	H01
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.....cacgacaaaacgguggacc.....	177	0	H43
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.....cacgacaaaacgguggaccu.....	702	0	H43
.....cacgacaaGacgguggaccu.....	1	1	H43
.....cacgacaaaacgguggaccC.....	7	1	H43
.....cacgacaaaacgguggUccu.....	1	1	H43
.....cacgacaaaacgguggaccG.....	1	1	H43
.....cacAacaaaacgguggaccu.....	1	1	H43
.....caAgacaaaacgguggaccu.....	2	1	H43
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Star

Mature

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.....cacgacaaaacgguggacGu.....	1	1	H43
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.....cacgacaaaacgguggaccuU.....	32	1	H43
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.....cacUacaaaacgguggaccua.....	1	1	H43
.....cacgacaaaacggugUaccua.....	1	1	H43
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.....cacgacaaaacgguggaccuaU.....	30	1	H43
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.....cacgacaaaacgguggacU.....	12	1	H63
.....cacgacaaaacgguggacc.....	192	0	H63
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.....cacgacaaaacgguggaUcu.....	1	1	H63
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.....cacgacaaaacgguggaccC.....	8	1	H63
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.....cacgacaaaacgguggacAu.....	2	1	H63
.....cacgacaaaacggUAgaccu.....	1	1	H63
.....caAgacaaaacgguggaccu.....	1	1	H63
.....caGgacaaaacgguggaccu.....	1	1	H63
.....cacgacaaaacgguggacUu.....	1	1	H63
.....cacgacaaaacgguggaccu.....	659	0	H63
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.....Uacgacaaaacgguggaccua.....	2	1	H63
.....cacgacaaaacgguggacUua.....	2	1	H63
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.....cacgacaUaacgguggaccua.....	1	1	H63
.....cacgacaaaacgguggaccua.....	940	0	H63
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.....cacgacaaaacgAuggaccua.....	4	1	H63
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.....cacgacaaaacgUuggaccua.....	1	1	H63
.....cacgacaaaacgguggUccua.....	1	1	H63
.....cacgacaaaacgguggaccuC.....	2	1	H63
.....cacgGcaaaaacgguggaccua.....	4	1	H63
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.....cacgacaaUacgguggaccua.....	1	1	H63
.....cacgacaaaacgguggaccuaC.....	1	1	H63
.....cacgacaaaacgguggaccuaa.....	2	0	H63

Star

Mature

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.....cacgacaaaacgguggaccuaaA.....	3	1		H63	
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.....Cacaaaacgguggaccua.....	1	1		H63	
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.....cacacgacaaaacgguggaccu.....	1	0		H44	
.....cacgacaaaacgguggac.....	4	0		H44	
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.....cacgacaaaacgguaAagaccu.....	4	1		H44	
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.....caUgacaaaacgguggaccu.....	1	1		H44	
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.....cacgacaaaacgguggacAua.....	3	1		H44	
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Star

Mature

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.....cacgacaaaacgguggaccuaU.....	40	1	H44
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.....cacgacaaaacgguggacc.....	246	0	H33
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.....cacgacaaaacgguggac.....	1	0	H53
.....cacgGcaaaacgguggacc.....	2	1	H53
.....cacgacaaaacgguggacU.....	4	1	H53
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.....cacgacaaaacgguggacGu.....	2	1	H53
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.....cacgacaaaacgguggCccu.....	1	1	H53
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.....cacgacaaaacgguggaccA.....	6	1	H53
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Star

Mature

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.....caUgacaaaacgguggaccu.....	1	1	H53
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.....cacgacaaaacgguggaccuU.....	58	1	H53
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.....cacgacaaaacgguggaccuaU.....	64	1	H53
.....cacgacaaaacgAuggaccuaa.....	6	1	H53
.....cacgacaaaacgguggaccuaa.....	6	0	H53
.....cacgacaaaacgguggaccuaaA.....	6	1	H53
.....acgacaaaacgguggacc.....	2	0	H53
.....acgacaaaacgguggaccu.....	6	0	H53
.....acgacaaaacgguggaccua.....	22	0	H53
.....cgacaaaacgguggaccua.....	2	0	H53
.....cacgacaaaacgguggac.....	1	0	R74
.....cacgacaaaacgguggacc.....	5	0	R74
.....cacgacaaaacgguggaccu.....	26	0	R74
.....cacgacaaaacgguggaccua.....	1	0	R74
.....cacgacaaaacgAuggaccua.....	1	1	R74
.....cacgacaaaacgguggaccuU.....	2	1	R74
.....acgacaaaacgguggaccu.....	1	0	R74
.....acgacaaaacgguggaccua.....	1	0	R74
.....cacgacaaaacgguggacc.....	1	0	B01
.....cacgacaaaacgguggaccC.....	1	1	B01
.....cacgacaaaacgguggaccu.....	1	0	B01
.....cacgacaaaacgguggaccuU.....	1	1	B01
.....cacgacaaaacgguggacc.....	13	0	R72
.....cacgacaaaacgguggaccC.....	1	1	R72
.....cacgacaaaacgguggaccu.....	41	0	R72
.....cacgacaaaacgguggaccG.....	1	1	R72
.....cacgacaaaacgguggaccua.....	49	0	R72
.....cacgacaaaacgAuggaccua.....	1	1	R72
.....cacgacaaaacgguggaccuaC.....	1	1	R72
.....acgacaaaacgguggaccu.....	1	0	R72
.....cacacgacaaaacgguggaccu.....	1	0	H74
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.....cacgacaaaacgguggac.....	6	0	H74
.....Uacgacaaaacgguggacc.....	1	1	H74
.....cacgacUaaacgguggacc.....	1	1	H74
.....cacgacaaaacgguggacc.....	572	0	H74
.....cacgacaaaacgguggacA.....	2	1	H74
.....caGgacaaaacgguggacc.....	1	1	H74

Star

Mature

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.....caAgacaaaaacgguggacc.....	1	1	H74
.....cacgacaaaaacgUuggacc.....	2	1	H74
.....cacgacaaaaacUguggacc.....	2	1	H74
.....cacgacaaaaacggugggCcc.....	1	1	H74
.....cacgacaaaaacgguggacU.....	18	1	H74
.....cacgacaaaaacgguaAgacc.....	1	1	H74
.....cacgacaaaaacgguCgacc.....	1	1	H74
.....cacgacaaaaacgguggacG.....	2	1	H74
.....cacgacaaaaacUguggaccu.....	1	1	H74
.....cacgacaaaaacgguggGccu.....	1	1	H74
.....cacgacaaaaacgguggaccu.....	1954	0	H74
.....cacgacaaaaacgguaUgaccu.....	2	1	H74
.....cacgacaaaaacgUuggaccu.....	1	1	H74
.....cacgacaaaaacgguggCccu.....	1	1	H74
.....cacgacaaUacgguggaccu.....	1	1	H74
.....cacgacaaaaacgUuggaccu.....	3	1	H74
.....cacgacaaaaacgguaCgaccu.....	1	1	H74
.....cacgacGaaacgguggaccu.....	1	1	H74
.....cacgacaaaaacgguggacGu.....	3	1	H74
.....caGgacaaaaacgguggaccu.....	7	1	H74
.....cacgacaaaaacgguggacAu.....	3	1	H74
.....cacgGcaaaacgguggaccu.....	1	1	H74
.....cacgaGaaacgguggaccu.....	1	1	H74
.....cacgacaaaaacgUuggaccu.....	1	1	H74
.....cacgacaaaaacgguggaccG.....	14	1	H74
.....cacUacaaaaacgguggaccu.....	3	1	H74
.....cacgacaaaaacgguggaccC.....	24	1	H74
.....cacgUcaaaacgguggaccu.....	1	1	H74
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.....cacgacaaaaacggugUaccu.....	3	1	H74
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.....cacgacaaaaacgguggaccua.....	10	0	H74
.....cacgacaaaaacgguggaccuU.....	63	1	H74
.....cacgacaaaaacgguggaccGa.....	1	1	H74
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.....acacgacaaaaacgguggaccu.....	1	0	H73
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.....cacgacaaaCcguggacc.....	1	1	H73
.....cacgacaaaaacgguggacU.....	5	1	H73
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.....cacgacaaaaacgguggUcc.....	1	1	H73
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.....caGgacaaaaacgguggaccu.....	5	1	H73
.....cacgacaaaaacgguggacGu.....	2	1	H73
.....caUgacaaaaacgguggaccu.....	1	1	H73
.....cacgacaaaaacgUuggaccu.....	3	1	H73
.....cacgacaaaUgguggaccu.....	1	1	H73
.....cacgacaaaaacgguggaccG.....	16	1	H73
.....caAgacaaaaacgguggaccu.....	3	1	H73
.....cacgacaaaaacgguggaGcu.....	1	1	H73
.....cacgacaaaaacgguggaAcu.....	1	1	H73
.....cacgacaaaaacgguggacUu.....	2	1	H73
.....cacgacaaaaacgguggUccu.....	1	1	H73
.....cacgacaaGacgguggaccu.....	1	1	H73

Star

Mature

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.....cacgUcaaaaacgguggaccu.....	1	1	H73
.....cacgaAaaaaacgguggaccu.....	1	1	H73
.....cacgacaaaaacgguggaccAu.....	5	1	H73
.....cacgacaaaaacggUgaccu.....	1	1	H73
.....cacgaGaaaaacgguggaccu.....	1	1	H73
.....cacgacaaaaacgguggGccu.....	2	1	H73
.....cacgacaaaaacgguggaccA.....	6	1	H73
.....cacgacaaaaacggCggaccu.....	2	1	H73
.....cacgGcaaaaacgguggaccu.....	1	1	H73
.....cacgacaaaGcgguggaccu.....	1	1	H73
.....cacgacaaaaacUguggaccu.....	1	1	H73
.....cacgacaaaaacggUgaccu.....	2	1	H73
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.....cacgacaaaaAgguggaccu.....	1	1	H73
.....cacgacaaaaacgguggaccC.....	32	1	H73
.....cacgacaaaCcguggaccu.....	2	1	H73
.....cacAacaaaaacgguggaccu.....	2	1	H73
.....cacgacaaaaacgUguggaccua.....	2	1	H73
.....caAgacaaaaacgguggaccua.....	5	1	H73
.....cacUacaaaaacgguggaccua.....	2	1	H73
.....cacgacaaaaacgguggaccua.....	1325	0	H73
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.....cacCacaaaaacgguggaccua.....	1	1	H73
.....cacgacaaaaacgguggGccua.....	1	1	H73
.....cacgacaaaaacgguggaccuC.....	2	1	H73
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.....cacgacaaaaacgguggaccuaU.....	45	1	H73
.....cacgacaaaaacgguggaccuUa.....	1	1	H73
.....cacgacaaaaacgguggaccuaC.....	4	1	H73
.....cacgacaaaaacgguggaccuaCc.....	1	1	H73
.....cacgacaaaaacgguggaccuaaA.....	1	1	H73
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.....acgacaaaaacgguggaccu.....	9	0	H73
.....acgaAaaaaacgguggaccua.....	1	1	H73
.....acgacaaaaacgguggaccua.....	23	0	H73
.....acgacaaaaacggugUaccua.....	1	1	H73
.....acgacaaaaacgguggaccuU.....	1	1	H73
.....acgacaaaaacgguggaccuaU.....	1	1	H73
.....gacaaaaacgguggaccua.....	1	0	H73
.....cacgacaaaaacgguggacc.....	5	0	B13
.....cacgacaaaaacgguggaccu.....	4	0	B13
.....cacgacaaaaacgguggaccC.....	1	1	B13
.....cacgacaaaaacgguggaccua.....	11	0	B13
.....cacgacaCaacgguggaccua.....	1	1	B13
.....cacgacaaaaacgguggaccuU.....	1	1	B13
.....acgacaaaaacgguggaccua.....	1	0	B13
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Star

Mature

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.....cacgUcaaaacgguggacc.....	1	1	H54
.....cacgacaaaacgguggacG.....	1	1	H54
.....cacgacaaaacgguggacU.....	4	1	H54
.....cacgacaaaacggugAacc.....	1	1	H54
.....cacgacaaaacgguggaccu.....	842	0	H54
.....cacgCcaaaacgguggaccu.....	1	1	H54
.....cacgacaaaacgguggacAu.....	1	1	H54
.....cacgacaaaacgguggaccG.....	4	1	H54
.....caAgacaaaacgguggaccu.....	2	1	H54
.....cacgacaaaacgguggaccC.....	9	1	H54
.....cacgacaaaacgguggaccA.....	1	1	H54
.....cacgacaaaacggCggaccu.....	1	1	H54
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.....cacgacaaaacgguggCccu.....	1	1	H54
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.....cacgacaaaacgguggaccuC.....	9	1	H54
.....cacgacaaaacgguggaccuU.....	35	1	H54
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.....acgacaaaacgAuggaccua.....	1	1	H54
.....cacgacaaaacgguggacc.....	1	0	A23
.....cacgacaaaacgguggaccu.....	2	0	A23
.....cacgacaaaacgAuggaccua.....	1	1	A23
.....cacgacaaaacgguggacc.....	2	0	A52
.....cacgacaaaacgguggaccu.....	7	0	A52
.....cacgacaaaacgguggaccua.....	4	0	A52
.....cacgacaaaacgguggacc.....	4	0	A42
.....cacgacaaaacgguggaccC.....	1	1	A42
.....cacgacaaaacgguggaccu.....	9	0	A42
.....cacgacaaaacgAuggaccua.....	1	1	A42
.....cacgacaaaacgguggac.....	1	0	H13
.....cacgacaaaacgguggacU.....	2	1	H13
.....cacgaUaaaacgguggacc.....	1	1	H13
.....cacgacaaaacgguggacc.....	76	0	H13
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.....cacgacaaaacgguggaccuaC.....	5	1	H13
.....cacgacaaaacgguggaccuaaU.....	1	1	H13
.....acgacaaaacgguggaccua.....	4	0	H13
.....cgacaaaacgguggaccua.....	1	0	H13
.....cacgacaaaacgguggacc.....	4	0	A24

Star

Mature

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.....cacgacaaaaacgguggaccua.....	19	0	A24
.....cacgacaaaaacgguggaccuU.....	1	1	A24
.....cacUacaaaaacgguggaccua.....	1	1	A24
.....cacgacaaaaacgguggaccuaU.....	1	1	A24
.....acgacaaaaacgguggaccua.....	4	0	A24
.....agggccaccuuugaagugG.....	1	1	E21
.....gggcccaccuuugaagugugcgugcgguccacacgacaaaaacgAugga.....	1	1	E21
.....cacgacaaaaacgguggac.....	5	0	E21
.....cacgacaaaaacgguggGcc.....	2	1	E21
.....cacgacaaaaacgUgggacc.....	1	1	E21
.....cacgacaaaaacgguggacc.....	359	0	E21
.....cacgacaaaaacgguggacU.....	2	1	E21
.....cacgacaaaaacUgggacc.....	1	1	E21
.....cacgacaaaaacgguggGcc.....	1	1	E21
.....cacgacaaaaacgguggacAu.....	1	1	E21
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.....cacgacaaaaacgguggaccG.....	2	1	E21
.....cacgacaaaaacgguggGccu.....	3	1	E21
.....cacgCcaaaacgguggaccu.....	1	1	E21
.....cacgacaaaaacgguggUccu.....	2	1	E21
.....cacAacaaaaacgguggaccu.....	1	1	E21
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.....cacgacaaaaacgguggaccu.....	358	0	E21
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.....cacgacaaaaacgguggaccuU.....	20	1	E21
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.....cacgacaaaaacgAuggaccua.....	21	1	E21
.....cacgacaaaaacgguggaccua.....	5	0	E21
.....cacgacaaaaacgguggaccuaU.....	1	1	E21
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.....acgacaaaaacgguggaccu.....	1	0	E21
.....cacgacaaaaacgguggac.....	2	0	E11
.....cacgacaaaUcgguggacc.....	1	1	E11
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.....cacgacaaaaacgguggacc.....	134	0	E11
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.....cacgacaaaaacgguggacGu.....	3	1	E11
.....cacgacaaaaacgguggaccG.....	1	1	E11
.....cacgacaaaaacgguggUccu.....	1	1	E11
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.....cacgacaaaaacgguggaccua.....	5	0	E11
.....cacgacaaaaacgguggaccuaaA.....	1	1	E11
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.....cacgacaaaaacgguggac.....	2	0	H22
.....cacgacaaaaacgguCgacc.....	1	1	H22
.....cacgacaaUacgguggacc.....	1	1	H22
.....cacgacaaaaacgguggacU.....	3	1	H22
.....caAgacaaaaacgguggacc.....	1	1	H22
.....cacgacaaaaUgguggacc.....	1	1	H22
.....cacgacaaaaacUgggacc.....	1	1	H22
.....cacgacaaaaacgguggacA.....	2	1	H22

Star

Mature

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.....cacgacaaaacgguggacc.....	374	0	H22
.....cacgacaUaacgguggaccu.....	1	1	H22
.....cacgacaaaacgguggaccG.....	3	1	H22
.....cacgacaaaacgUuggaccu.....	1	1	H22
.....cacgacaaaacgguCgaccu.....	1	1	H22
.....cacgacaaaacgguggacGu.....	1	1	H22
.....cacgacaaaGgguggaccu.....	1	1	H22
.....caAgacaaaacgguggaccu.....	1	1	H22
.....cacgacaaaacCguggaccu.....	1	1	H22
.....Uacgacaaaacgguggaccu.....	1	1	H22
.....cacgacaaaacAguggaccu.....	1	1	H22
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.....cacgGcaaaaacgguggaccu.....	2	1	H22
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.....cacgacaaaacgguggaccuaU.....	1	1	H22
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.....cacgacUaaaacgguggacc.....	1	1	H64
.....cacgacaaaacgguggacc.....	405	0	H64
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.....cacgacaaaacgguggacG.....	1	1	H64
.....cacgacaaaacggUgacc.....	2	1	H64
.....cacgacaaaacggUAgaccu.....	2	1	H64
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.....acgacaaaacgguggaccu.....	3	0	H64
.....acgacaaaacgguggaccuU.....	1	1	H64
.....cacgacaaaacgguggacc.....	1	0	B02
.....caAgacaaaacgguggacc.....	1	1	B02
.....cacgacaaaacgguggaccu.....	4	0	B02

Star

Mature

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.....cacgacaaaacgguggUcc.....	1	1	H02	
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.....cacgacaaaacgUuggaccu.....	1	1	H02	
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.....cacgacaaaacgguggacGu.....	1	1	H02	
.....cacgacaaaacgguggaAcu.....	1	1	H02	
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.....cacgacaaaacgguggacAua.....	3	1	H02	
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.....cacgacaaaacggAggaccua.....	1	1	H02	
.....cacgacaaaacgguggaccuaC.....	3	1	H02	
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.....cacgacaaaacgguggaccuaU.....	26	1	H02	
.....acgacaaaacgAuggaccua.....	1	1	H02	
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.....cgacaaaacgguggaccua.....	1	0	H02	
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.....cacgacaaaacgguggac.....	5	0	E22	
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.....cacgacCaaacgguggacc.....	1	1	E22	
.....cacgacaaaacgguggGcc.....	3	1	E22	
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.....cacgacaaaacgguggacU.....	3	1	E22	
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Star

Mature

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.....cacgacGaacgguggaccu.....	1	1	E22
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.....cacgacaaaaacgguggaccG.....	2	1	E22
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.....cacgacaaaaacgguggUccu.....	1	1	E22
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.....cacUacaaaaacgguggaccua.....	3	1	E22
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Star

Mature

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Star

Mature

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