

Star

Mature

Sequence	Count	Count	GDM
caucuccagcagguguguguggugcugggggcuu			
.....auUcuguacuagagcugcggcccg.....	1	1	GDM
.....Guccuguacuagagcugcggcccg.....	1	1	GDM
.....auccuguacuagagcugcggcccg.....	1	1	GDM
.....auccuguacuagagcugcggcccg.....	3	1	GDM
.....auccugCacugagcugcggcccg.....	1	1	GDM
.....auccuguacuagGgugcggcccg.....	2	1	GDM
.....auccuguacuagagcCgcccgcg.....	3	1	GDM
.....auccuguacuagagcugcggcccgU.....	4	1	GDM
.....Uuccuguacuagagcugcggcccg.....	3	1	GDM
.....auccuguacuagagcugcggcccg.....	268	0	GDM
.....auccuguacuagGgugcggcccg.....	2	1	GDM
.....Guccuguacuagagcugcggcccg.....	4	1	GDM
.....auccuguacuagaAcugcccga.....	2	1	GDM
.....auUcuguacuagagcugcggcccg.....	1	1	GDM
.....aCccuguacuagagcugcggcccg.....	2	1	GDM
.....auccuguacuagagcugcggcccg.....	4	1	GDM
.....auccuguacuAagcugcccga.....	2	1	GDM
.....auccuguacuagagcCgcccga.....	3	1	GDM
.....auccuguacuagagcugcggcccg.....	726	0	GDM
.....auccuguacuagagcugcggcccgUa.....	6	1	GDM
.....aucAuguacuagagcugcggcccg.....	1	1	GDM
.....auccuguacuagagcugcggcccgC.....	4	1	GDM
.....auccuguacuagagcugcggcccg.....	726	0	GDM
.....auccuguacuagagcAgcccga.....	1	1	GDM
.....auccuguacuagUugcccga.....	2	1	GDM
.....auccuguacuagagcugcggcccg.....	2	1	GDM
.....auccuguacuagagcugcggcccgG.....	6	1	GDM
.....aCccuguacuagagcugcggcccg.....	2	1	GDM
.....Cuccuguacuagagcugcggcccg.....	115	1	GDM
.....auccugCacugagcugcggcccg.....	2	1	GDM
.....auccuguacuagagcugcggcccg.....	726	0	GDM
.....auccuguacuagagcugcUcccga.....	2	1	GDM
.....auccCguacuagagcugcggcccg.....	9	1	GDM
.....Cuccuguacuagagcugcggcccg.....	115	1	GDM
.....auccuguacuagagcugcggcccgUga.....	2	1	GDM
.....Guccuguacuagagcugcggcccg.....	4	1	GDM
.....auccuguacuagagcugcggcccgUa.....	6	1	GDM
.....auccuguacuagagcugUcccga.....	5	1	GDM
.....auccCguacuagagcugcggcccg.....	9	1	GDM
.....auccuguacuagagcCgcccga.....	3	1	GDM
.....auccuguacuagagcugcggcccgU.....	32	1	GDM
.....auccuguacuagagcugcggcccgC.....	4	1	GDM
.....auccuguacuagagcugcggcccgUga.....	2	1	GDM
.....auccuguacuagagcugcggcccg.....	1	1	GDM
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.....aucUugacuagagcugcggcccg.....	2	1	GDM
.....auccuguacuagagcugcggcccgU.....	32	1	GDM
.....auccuguacuagagcugcggcccgU.....	32	1	GDM
.....auccuguacuagagcugcggcccg.....	2	1	GDM
.....auccuguacuagagcugcUcccga.....	2	1	GDM
.....auccuguacuagagcugcUcccga.....	1	1	GDM
.....Cuccuguacuagagcugcggcccg.....	115	1	GDM
.....auccuguacuagagcugcggcccg.....	2	1	GDM
.....auccuguacuagagcugcggcccgG.....	6	1	GDM
.....auccuguacuagagcCgcccga.....	3	1	GDM
.....auccuguacuagagcugcggcccgUa.....	6	1	GDM
.....auAcuguacuagagcugcggcccg.....	1	1	GDM
.....Uuccuguacuagagcugcggcccg.....	1	1	GDM
.....auccuguacuagagUugcccga.....	2	1	GDM
.....Guccuguacuagagcugcggcccg.....	4	1	GDM
.....auccugCacugagcugcggcccg.....	2	1	GDM
.....Uuccuguacuagagcugcggcccgag.....	2	1	GDM
.....auccuguacuagagcugcggcccgC.....	2	1	GDM
.....auccuguacuagagcugcggcccgU.....	58	1	GDM
.....auccuguacuagagcCgcccga.....	3	1	GDM
.....auccuguacuagagcugUcccga.....	1	1	GDM
.....auccuguacuagagcugcggcccgag.....	351	0	GDM
.....auccuguacuagGgugcggcccgag.....	1	1	GDM
.....auccuguacuagagcugcggcccgC.....	2	1	GDM

Star

Mature

Sequence	Star Count	Mature Count	GDM
caucuccagcagguguguguggugcugggggcuuagcggccggcucugaucuccauccuccccggggcauccuguacugagcugccccgaggcccucaugcugcccagcu			
.....auccuguacuAagcugccccgag.....	1	1	GDM
.....auccuguacugagcugccccgag.....	351	0	GDM
.....auccAguacugagcugccccgag.....	2	1	GDM
.....aNccuguacugagcugccccgag.....	1	1	GDM
.....auccuguacugagcugccccgGg.....	2	1	GDM
.....auccuguacugagcugccccgag.....	351	0	GDM
.....Cuccuguacugagcugccccgag.....	471	1	GDM
.....auccuguacugagcugcccAagag.....	1	1	GDM
.....auccuguacugagcugccccggaA.....	39	1	GDM
.....auccugAacugagcugccccgag.....	1	1	GDM
.....aCccuguacugagcugccccgag.....	1	1	GDM
.....auccuguacugagcugccccggaA.....	39	1	GDM
.....Cuccuguacugagcugccccgag.....	471	1	GDM
.....auccuguacGgagcugccccgag.....	1	1	GDM
.....auccAguacugagcugccccgag.....	2	1	GDM
.....auccuguacugagcugccccgaU.....	58	1	GDM
.....Uuccuguacugagcugccccgag.....	2	1	GDM
.....auccuguacugagcugccccggaA.....	39	1	GDM
.....auccuguacugagcugccccgaU.....	58	1	GDM
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.....Cuccuguacugagcugccccgag.....	471	1	GDM
.....Cuccuguacugagcugccccgagg.....	5	1	GDM
.....auccuguacugagcugccccgagA.....	51	1	GDM
.....auccuguacugagcugccccgagU.....	33	1	GDM
.....auccuguacugagcugccccgagU.....	33	1	GDM
.....auccuguacugagcugccccgagA.....	51	1	GDM
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.....auccuguacugagcugccccggaAg.....	3	1	GDM
.....Cuccuguacugagcugccccgagg.....	5	1	GDM
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.....auccuguacugagcugccccgagU.....	33	1	GDM
.....auccuguacugagcugccccgagg.....	2	0	GDM
.....auccuguacugagcugccccggaA.....	51	1	GDM
.....auccuguacugagcugccccgaUg.....	2	1	GDM
.....uccuguacugagcugccG.....	7	1	GDM
.....uccuguacugagcugccA.....	39	1	GDM
.....uccuguacugagcugUcc.....	2	1	GDM
.....uccuguacugagcugccc.....	530	0	GDM
.....uccGguacugagcugccc.....	7	1	GDM
.....uccuguacugagcugccc.....	530	0	GDM
.....uccuguacugagcCgccc.....	4	1	GDM
.....uccGguacugagcugccc.....	7	1	GDM
.....uccuguacuAagcugccc.....	1	1	GDM
.....uccuguacugagcugccG.....	7	1	GDM
.....uccuguacugGgucugccc.....	3	1	GDM
.....uccuguacugagcugUcc.....	2	1	GDM
.....ucUuguaugagcugccc.....	2	1	GDM
.....uccuguacugagcugccG.....	7	1	GDM
.....uccuguacugagcugccc.....	530	0	GDM
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.....uccuguacCgagcugccc.....	1	1	GDM
.....uccuAuaugagcugccc.....	1	1	GDM
.....ucAuguaugagcugccc.....	1	1	GDM
.....uccuguacugagcugccA.....	39	1	GDM
.....uccuguaUugagcugccc.....	2	1	GDM
.....uccuguacugGgucugccc.....	3	1	GDM
.....Cccuguacugagcugccc.....	1	1	GDM
.....uccuguacugagUugccc.....	1	1	GDM
.....uccuguacugagcCgccc.....	4	1	GDM
.....uccuguacugagcAgccc.....	1	1	GDM
.....uccuguacugagcCgccc.....	4	1	GDM
.....uccuguacugagcugccA.....	39	1	GDM
.....uccuguacugUgucugccc.....	1	1	GDM
.....uccuguacugagcugcccU.....	221	1	GDM
.....uccuguacugagcugccAc.....	1	1	GDM
.....uccGguacugagcugccc.....	6	1	GDM
.....uccAguacugagcugccc.....	1	1	GDM
.....uccGguacugagcugccc.....	1	1	GDM
.....uccuguGcugagcugccc.....	6	1	GDM
.....uccuguacugaAcugccc.....	1	1	GDM

Star

Mature

Sequence	Count	Count	Category
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.....Cccuguacugagcugcccc.....	13	1	GDM
.....uccuguacGgagcugcccc.....	2	1	GDM
.....uccuguacugagcCgcccc.....	5	1	GDM
.....uccuguacugagcugccccA.....	137	1	GDM
.....uccuguacugGgagcugcccc.....	5	1	GDM
.....uccuguacugagcugccccG.....	656	1	GDM
.....uccugCacugagcugcccc.....	4	1	GDM
.....uccugCacugagcugcccc.....	4	1	GDM
.....uccuguacuUagcugcccc.....	1	1	GDM
.....uccuguacugagcugcUcc.....	3	1	GDM
.....uccuguacugagcugcccc.....	1446	0	GDM
.....ucGuguacugagcugcccc.....	1	1	GDM
.....uccuguacuagaUcugcccc.....	1	1	GDM
.....uccuguauUgagcugcccc.....	1	1	GDM
.....uccuguacugagcugcccc.....	1446	0	GDM
.....uccuguacugagcugccccA.....	137	1	GDM
.....uccuguacugagcugcGcc.....	1	1	GDM
.....uccuguacCgagcugcccc.....	7	1	GDM
.....uccuguacuagaCccugcccc.....	2	1	GDM
.....uccuguacugagcugcAcc.....	1	1	GDM
.....uccugCacugagcugcccc.....	4	1	GDM
.....uccCguacugagcugcccc.....	6	1	GDM
.....uccuguacugagcugUccc.....	3	1	GDM
.....uccuguUcugagcugcccc.....	1	1	GDM
.....uccuguacugagcAgcccc.....	1	1	GDM
.....uccuguacugagcCgcccc.....	5	1	GDM
.....uccuguGcugagcugcccc.....	6	1	GDM
.....uccuAuacugagcugcccc.....	2	1	GDM
.....uccCguacugagcugcccc.....	6	1	GDM
.....uccuguacugagcugccccA.....	137	1	GDM
.....uccuguacugagcCgcccc.....	5	1	GDM
.....uccugGacugagcugcccc.....	1	1	GDM
.....ucAuguacugagcugcccc.....	1	1	GDM
.....uccuguacCgagcugcccc.....	7	1	GDM
.....uccuguauAugagcugcccc.....	1	1	GDM
.....uccuguacGgagcugcccc.....	2	1	GDM
.....uccuguacugagcugccccG.....	656	1	GDM
.....Cccuguacugagcugcccc.....	13	1	GDM
.....uccuguacugagcugGccc.....	2	1	GDM
.....uccuguacugGgagcugcccc.....	5	1	GDM
.....uccuguGcugagcugcccc.....	6	1	GDM
.....uccuAuacugagcugcccc.....	2	1	GDM
.....uccuguacugagcugccccG.....	656	1	GDM
.....uccuguacAgagcugcccc.....	2	1	GDM
.....uccuguauGugagcugcccc.....	1	1	GDM
.....Cccuguacugagcugcccc.....	13	1	GDM
.....uccuguacuagUgcccc.....	2	1	GDM
.....uUcuguacugagcugcccc.....	1	1	GDM
.....uccuguacugagcugccccU.....	221	1	GDM
.....uccuguacugagcugccccU.....	221	1	GDM
.....uccuguacuGcugcccc.....	1	1	GDM
.....uccuguacugagcugcccGc.....	3	1	GDM
.....uccuguacugagcugUccc.....	3	1	GDM
.....uccuguacCgagcugcccc.....	7	1	GDM
.....uGcuguacugagcugcccc.....	1	1	GDM
.....uccuguacugagcugcUcc.....	3	1	GDM
.....uccuguacugagcugcccc.....	1446	0	GDM
.....uccuguUcugagcugccccg.....	109	1	GDM
.....uccuguacCgagcugccccg.....	1671	1	GDM
.....uUcuguacugagcugccccg.....	330	1	GDM
.....uccuguacuGgagcugccccg.....	2166	1	GDM
.....uGcuguacugagcugccccg.....	67	1	GDM
.....uccuguacugagcugccccg.....	364624	0	GDM
.....uccuguacugagcugcccUcg.....	597	1	GDM
.....uccuguacuUagcugccccg.....	67	1	GDM
.....uccugCacugagcugccccg.....	1223	1	GDM
.....uccuguacugagcugcccUg.....	786	1	GDM
.....uccuguacugagcugcAccg.....	101	1	GDM
.....uccuguacugagcugcAccg.....	101	1	GDM
.....uccuguauGugagcugccccg.....	48	1	GDM

Star

Mature

Sequence	Count	Frequency	Category
caucuccagcagguguguguggugcugggggcuuagcggcggcucugaucuccauccucccuggggcauccuguacugagcugccccagggcccucaugcugcccagcu			
.....uccuguacAgagcugccccg.....	525	1	GDM
.....Cccuguacugagcugccccg.....	2340	1	GDM
.....uccuguacugagcugcccGcg.....	45	1	GDM
.....uccuguacGgagcugccccg.....	102	1	GDM
.....uccuguacGugagcugccccg.....	48	1	GDM
.....uccGguacugagcugccccg.....	192	1	GDM
.....uccuguacuAagcugccccg.....	533	1	GDM
.....uccuguacugagcugcccAg.....	149	1	GDM
.....uGcuguacugagcugccccg.....	67	1	GDM
.....uAcuguacugagcugccccg.....	150	1	GDM
.....uccugGacugagcugccccg.....	76	1	GDM
.....Gccuguacugagcugccccg.....	200	1	GDM
.....uccuguacugagcugcccUg.....	786	1	GDM
.....uccuguUcugagcugccccg.....	109	1	GDM
.....uccuguacugNgcugccccg.....	7	1	GDM
.....uNcuguacugagcugccccg.....	109	1	GDM
.....uccuguacugagcugcGccg.....	44	1	GDM
.....uccuguacugNgcugccccg.....	7	1	GDM
.....uccuguacuCagcugccccg.....	17	1	GDM
.....Nccuguacugagcugccccg.....	78	1	GDM
.....uccuguacugagcAgccccg.....	507	1	GDM
.....uccuguacugagcugcccUcg.....	597	1	GDM
.....uccuguacugagcugcccAcg.....	202	1	GDM
.....uAcuguacugagcugccccg.....	150	1	GDM
.....uccuguacugagcugccccg.....	132	1	GDM
.....uccuguacuCaugcugccccg.....	78	1	GDM
.....uccuguacugagcGgccccg.....	91	1	GDM
.....uccuguacugagcugccccg.....	364624	0	GDM
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.....uccuguacugagcugcccGg.....	160	1	GDM
.....uccuguacugagUgccccg.....	591	1	GDM
.....uccuUuacugagcugccccg.....	57	1	GDM
.....uGguguacugagcugccccg.....	35	1	GDM
.....uccuguacCgagcugccccg.....	1671	1	GDM
.....uNcuguacugagcugccccg.....	109	1	GDM
.....uccuguacugagcCgccccg.....	1990	1	GDM
.....uccuguacugagcugcUccg.....	627	1	GDM
.....uccuguacuCaugcugccccg.....	542	1	GDM
.....uUguguacugagcugccccg.....	395	1	GDM
.....uccuguacuCaugcugccccg.....	75	1	GDM
.....uccuguacuAagcugccccg.....	533	1	GDM
.....uccugGacugagcugccccg.....	76	1	GDM
.....uccGguacugagcugccccg.....	2457	1	GDM
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.....uGcuguacugagcugccccg.....	67	1	GDM
.....uccugAacugagcugccccg.....	255	1	GDM
.....uccuguacugagcugAccccg.....	121	1	GDM
.....uccuUuacugagcugccccg.....	57	1	GDM
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.....Nccuguacugagcugccccg.....	78	1	GDM
.....uccAguacugagcugccccg.....	675	1	GDM
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.....uccuguacugagcAgccccg.....	507	1	GDM
.....uccuguacuUagcugccccg.....	67	1	GDM
.....uccuguacugagcugcccU.....	4112	1	GDM
.....uUcuguacugagcugccccg.....	330	1	GDM
.....uNcuguacugagcugccccg.....	109	1	GDM
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.....uccuguCcuagcugccccg.....	34	1	GDM
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.....uccuAuacugagcugccccg.....	620	1	GDM
.....uccuguacugagGugccccg.....	43	1	GDM
.....uccuguacAgagcugccccg.....	525	1	GDM
.....uccuguacUgagcugccccg.....	486	1	GDM
.....Gccuguacugagcugccccg.....	200	1	GDM

Star

Mature

Sequence	Count	Count	Category
caucuccagcagguguguguggugcugggggcuu			
.....uccguacuagagcugcccAcg.....	202	1	GDM
.....uccguacuagagcugGccccg.....	68	1	GDM
.....uccguGcugagcugccccg.....	987	1	GDM
.....uccguAacugagcugccccg.....	255	1	GDM
.....uccguacuagUgcugccccg.....	394	1	GDM
.....uccguacuagagcugGccccg.....	68	1	GDM
.....uccguacGugagcugccccg.....	48	1	GDM
.....uccguacuagCgcugccccg.....	42	1	GDM
.....uccguacuagagcugcccAg.....	149	1	GDM
.....uccNguacuagagcugccccg.....	54	1	GDM
.....uccguuaUugagcugccccg.....	486	1	GDM
.....uccguacuagagcugUccccg.....	609	1	GDM
.....uccuAuacuagagcugccccg.....	620	1	GDM
.....uccugNacugagcugccccg.....	32	1	GDM
.....uccugNacugagcugccccg.....	32	1	GDM
.....uccguacuagagAugccccg.....	117	1	GDM
.....uccguuaAugagcugccccg.....	132	1	GDM
.....uccguacuagUgcugccccg.....	394	1	GDM
.....uccguacuagagcugccccA.....	27560	1	GDM
.....uccguacuagagcAgccccg.....	507	1	GDM
.....uccguGcugagcugccccg.....	987	1	GDM
.....uccguacuagagcugGccccg.....	68	1	GDM
.....uccguacuagCgagcugccccg.....	1671	1	GDM
.....uccguacuagagAugccccg.....	117	1	GDM
.....uccguacuagUgcugccccg.....	75	1	GDM
.....Nccguacuagagcugccccg.....	78	1	GDM
.....uccguacuagagcuUccccg.....	45	1	GDM
.....uccguacuagagGugccccg.....	43	1	GDM
.....uccguacuagAgagcugccccg.....	525	1	GDM
.....uccguacuagagcugccccA.....	27560	1	GDM
.....uccguacuagagUgcugccccg.....	591	1	GDM
.....uAcuguacuagagcugccccg.....	150	1	GDM
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.....uccguuaAugagcugccccg.....	132	1	GDM
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.....uccuCuacuagagcugccccg.....	20	1	GDM
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.....uccguacuagagcugccccA.....	27560	1	GDM
.....uccguacuagGgagcugccccg.....	102	1	GDM
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.....Cccguacuagagcugccccg.....	2340	1	GDM
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.....uccguacuagGgcugccccg.....	2166	1	GDM
.....uccguacuagAncugccccg.....	4	1	GDM
.....uccuCuacuagagcugccccg.....	20	1	GDM
.....ucAuguacuagagcugccccg.....	235	1	GDM
.....uccguacuagagcugccccGg.....	160	1	GDM
.....uccguacuagAncugccccg.....	4	1	GDM
.....uccAguacuagagcugccccg.....	675	1	GDM
.....uccuAuacuagagcugccccg.....	620	1	GDM
.....uccguacuagUgcugccccg.....	75	1	GDM
.....uccguacuagagcuUccccg.....	45	1	GDM
.....uccguacuagAacugccccg.....	542	1	GDM
.....uccguacuagagcugccccGg.....	160	1	GDM
.....uccguacuagagcugcccAacg.....	202	1	GDM
.....uccguacuagAacugccccg.....	78	1	GDM
.....ucUguacuagagcugccccg.....	395	1	GDM
.....uccguacuagagcGccccg.....	1990	1	GDM
.....uccugNacugagcugccccg.....	32	1	GDM

Star

Mature

Sequence	Count	Frequency	Category
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.....uccguacuagaAcugccccg.....	542	1	GDM
.....uccguacuagagcugccccC.....	2975	1	GDM
.....uccguacuagUgcugccccg.....	394	1	GDM
.....uccguacuCagcugccccg.....	17	1	GDM
.....uccuUuacuagagcugccccg.....	57	1	GDM
.....uccguacuagagUugccccg.....	591	1	GDM
.....uccguacuUugagcugccccg.....	486	1	GDM
.....uccCguacuagagcugccccg.....	2457	1	GDM
.....uccguCuagagcugccccg.....	34	1	GDM
.....uUcguacuagagcugccccg.....	330	1	GDM
.....uccguacuagagcugccGcg.....	45	1	GDM
.....uccguacuagagcugccccC.....	2975	1	GDM
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.....uccugCacugagcugccccg.....	1223	1	GDM
.....uccGguacuagagcugccccg.....	192	1	GDM
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.....uccguacuagCgcugccccg.....	42	1	GDM
.....uccguacuagagcugcUccg.....	627	1	GDM
.....uccguacuagagcugccGcg.....	45	1	GDM
.....uccguacuagagcugUccg.....	609	1	GDM
.....uccguacuagCgcugccccg.....	42	1	GDM
.....uccguacuagagcugccccC.....	2975	1	GDM
.....uccNguacuagagcugccccg.....	54	1	GDM
.....uccguacuUagcugccccg.....	67	1	GDM
.....Cccguacuagagcugccccg.....	2340	1	GDM
.....uccguacuagagcGgccccg.....	91	1	GDM
.....uccguacuagagcUccccg.....	45	1	GDM
.....Gccguacuagagcugccccg.....	200	1	GDM
.....uccguacuAagcugccccg.....	533	1	GDM
.....uccuCuacuagagcugccccg.....	20	1	GDM
.....uccCguacuagagcugccccg.....	2457	1	GDM
.....uccugCacugagcugccccg.....	1223	1	GDM
.....uccguUcugagcugccccg.....	109	1	GDM
.....uccguacuagagcGgccccg.....	91	1	GDM
.....uccguacuagagcugcAccg.....	101	1	GDM
.....uccguacuagagcugccUcg.....	597	1	GDM
.....uccAguacuagagcugccccg.....	675	1	GDM
.....uccguacuagagcugccUg.....	786	1	GDM
.....uccguacuagagcugccccU.....	6215	1	GDM
.....uccguacuagCgcugccccga.....	55	1	GDM
.....uAcguacuagagcugccccga.....	146	1	GDM
.....ucNuguacuagagcugccccga.....	1	1	GDM
.....uccguacuagagcugcUccga.....	775	1	GDM
.....uccguacuagagcugcAccga.....	133	1	GDM
.....uGcguacuagagcugccccga.....	59	1	GDM
.....uccugCacugagcugccccga.....	1327	1	GDM
.....uccguacuagagcGgccccga.....	85	1	GDM
.....uccuCuacuagagcugccccga.....	35	1	GDM
.....uccguacuagagcugccccga.....	1781	1	GDM
.....uccuAuacuagagcugccccga.....	644	1	GDM
.....uccguacuagagcGgccccga.....	2141	1	GDM
.....uccguacuagagcugccccga.....	112	1	GDM
.....uccguacuagagNugccccga.....	1	1	GDM
.....uccguacuAagcugccccga.....	571	1	GDM
.....uccguacuagaNcugccccga.....	6	1	GDM
.....uccGguacuagagcugccccga.....	193	1	GDM
.....uccguacuagagAugccccga.....	153	1	GDM
.....uccguacuagagcugcUccga.....	775	1	GDM
.....uccguacuagUgcugccccga.....	409	1	GDM
.....uccguacuagagcugccccgG.....	2818	1	GDM
.....uccguacuagagcugGccccga.....	72	1	GDM
.....uAcguacuagagcugccccga.....	146	1	GDM
.....uccguacuagNgcugccccga.....	5	1	GDM
.....uccguacuagNgcugccccga.....	5	1	GDM
.....uccguacuagagcugccccgC.....	571	1	GDM
.....uccguacuagagcugccccUa.....	161	1	GDM
.....uccguacuagaUcugccccga.....	133	1	GDM
.....uccguacuagaCcugccccga.....	91	1	GDM
.....uccguacuagaUcugccccga.....	133	1	GDM

Star

Mature

Sequence	Count	Category	Label
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.....uccguacuagagcugccccAa.....	588	1	GDM
.....uccguacuagGgcugccccga.....	2046	1	GDM
.....uccguacuUagcugccccga.....	74	1	GDM
.....uccguacuagaAcugccccga.....	540	1	GDM
.....uNcguacuagagcugccccga.....	93	1	GDM
.....uccguacuagagcCgccccga.....	2141	1	GDM
.....uccguaaAugagcugccccga.....	112	1	GDM
.....uccguacuUagcugccccga.....	74	1	GDM
.....Nccguacuagagcugccccga.....	70	1	GDM
.....Gccguacuagagcugccccga.....	222	1	GDM
.....ucAuguacuagagcugccccga.....	255	1	GDM
.....uccguacuagagcugccccCa.....	107	1	GDM
.....uccguacuagagcugcccGcga.....	32	1	GDM
.....uccguacuagagcugccccgC.....	571	1	GDM
.....uccguacuagagcugccccga.....	385219	0	GDM
.....uccguacuagagcugUccccga.....	677	1	GDM
.....uccugGacugagcugccccga.....	76	1	GDM
.....uccguacuagagcugcccGga.....	115	1	GDM
.....uccguacuagaAcugccccga.....	540	1	GDM
.....uccguacuagagcugAccga.....	125	1	GDM
.....uccguacuGgagcugccccga.....	110	1	GDM
.....uccugGacugagcugccccga.....	76	1	GDM
.....uccguacuagagcugUccccga.....	677	1	GDM
.....uccguacuagagcuUccccga.....	49	1	GDM
.....uccguacuagagUugccccga.....	666	1	GDM
.....uccuUuacuagagcugccccga.....	55	1	GDM
.....uccuguGcugagcugccccga.....	1051	1	GDM
.....uccguacuCagcugccccga.....	10	1	GDM
.....uccguacuagagcugcccGga.....	115	1	GDM
.....uccguacuagCgcugccccga.....	55	1	GDM
.....uccguacuagagcugcccUcga.....	572	1	GDM
.....uccCguacuagagcugccccga.....	2487	1	GDM
.....uccguacuagagcugGccccga.....	72	1	GDM
.....ucUugacuagagcugccccga.....	408	1	GDM
.....ucGugacuagagcugccccga.....	33	1	GDM
.....uccuguUcugagcugccccga.....	163	1	GDM
.....uccguacuagagcugcAccga.....	133	1	GDM
.....uccguacuagagcugccccgG.....	2818	1	GDM
.....uccNguacuagagcugccccga.....	34	1	GDM
.....ucAuguacuagagcugccccga.....	255	1	GDM
.....uccguaaUugagcugccccga.....	562	1	GDM
.....uccguacuagagcugccccUa.....	161	1	GDM
.....uccguacuGgagcugccccga.....	110	1	GDM
.....Cccguacuagagcugccccga.....	2335	1	GDM
.....uccguacuagagcAgccccga.....	540	1	GDM
.....uccguaaGugagcugccccga.....	38	1	GDM
.....uUcguacuagagcugccccga.....	413	1	GDM
.....uccguacuagagcugcccAcga.....	201	1	GDM
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.....ucAuguacuagagcugccccga.....	255	1	GDM
.....uccguacuagagcugccccCa.....	107	1	GDM
.....uccguaaGugagcugccccga.....	38	1	GDM
.....uccguaaAugagcugccccga.....	112	1	GDM
.....uccguacuAgagcugccccga.....	548	1	GDM
.....uccguacuagagcCgccccga.....	2141	1	GDM
.....uccguacuagagcugGccccga.....	72	1	GDM
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.....uccguacuagagcugcccGccga.....	48	1	GDM
.....uccguacuagagcAgccccga.....	540	1	GDM
.....uccguacuagGgcugccccga.....	2046	1	GDM
.....uccguAACugagcugccccga.....	307	1	GDM
.....uccguacuCgagcugccccga.....	1781	1	GDM
.....uccuguGcugagcugccccga.....	1051	1	GDM
.....uccguacuagagcugcccUcga.....	572	1	GDM
.....uAcguacuagagcugccccga.....	146	1	GDM
.....uccguacuagagGugccccga.....	58	1	GDM
.....uccguacuagagcugcUccccga.....	775	1	GDM
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Star

Mature

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.....	uGcuguacuagcugc	ccccga	59	1		GDM	
.....	uccuguacuagcugc	ccccAga	164	1		GDM	
.....	uccuguacuagcugc	ccccG	2818	1		GDM	
.....	uccuguacuagcugc	ccccAa	.....	588	1		GDM	
.....	uccCguacuagcugc	ccccga	.....	2487	1		GDM	
.....	uccgGacuagcugc	ccccga	.....	76	1		GDM	
.....	uccuguacuagcugc	ccccAga	.....	164	1		GDM	
.....	uccCguacuagcugc	ccccga	2487	1		GDM	
.....	uccuAuacuagcugc	ccccga	644	1		GDM	
.....	uccuguacuagcugc	ccccga	55	1		GDM	
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.....	uGuguacuagcugc	ccccga	33	1		GDM	
.....	uccuguacuagcugc	ccccga	153	1		GDM	
.....	uccuguacuagcugc	Aaccga	125	1		GDM	
.....	uccgNacuagcugc	ccccga	.....	40	1		GDM	
.....	uccuguacuagcugc	ccccgU	.....	6215	1		GDM	
.....	uccuguacuagcugc	ccccga	.....	10	1		GDM	
.....	uccuguacuagcugc	ccccAa	.....	588	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	677	1		GDM	
.....	uccuUacuagcugc	ccccga	55	1		GDM	
.....	uccuguacuagcugc	ccccga	58	1		GDM	
.....	uccuCuacuagcugc	ccccga	35	1		GDM	
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.....	uccguaUgagcugc	ccccga	562	1		GDM	
.....	uccguaUgagcugc	ccccga	562	1		GDM	
.....	uccguCgagcugc	ccccga	36	1		GDM	
.....	uccuguacuagcugc	ccccga	.....	571	1		GDM	
.....	uGcuguacuagcugc	ccccga	.....	59	1		GDM	
.....	uccgAacuagcugc	ccccga	.....	307	1		GDM	
.....	Cccuguacuagcugc	ccccga	.....	2335	1		GDM	
.....	ucUguacuagcugc	ccccga	.....	408	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	666	1		GDM	
.....	Nccuguacuagcugc	ccccga	.....	70	1		GDM	
.....	uccgNacuagcugc	ccccga	.....	40	1		GDM	
.....	uccuguacuagcugc	ccccga	.....	2046	1		GDM	
.....	uccuCuacuagcugc	ccccga	.....	35	1		GDM	
.....	Gccuguacuagcugc	ccccga	.....	222	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	409	1		GDM	
.....	uccGguacuagcugc	ccccga	.....	193	1		GDM	
.....	uccuguacuagcugc	Cccccga	.....	91	1		GDM	
.....	uccuguacuagcugc	Gccccga	.....	85	1		GDM	
.....	uccuguacuagcugc	Gcccga	.....	48	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	814	1		GDM	
.....	uccgAacuagcugc	ccccga	.....	307	1		GDM	
.....	uccuguacuagcugc	Cccccga	.....	91	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	572	1		GDM	
.....	uccuguacuagcugc	ccccga	.....	571	1		GDM	
.....	uccuguacuagcugc	Accccga	.....	540	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	409	1		GDM	
.....	uccuguacuagcugc	ccccgU	.....	6215	1		GDM	
.....	Nccuguacuagcugc	ccccga	.....	70	1		GDM	
.....	uccuguacuagcugc	Gcccga	.....	48	1		GDM	
.....	uccuguacuagcugc	ccccga	.....	1781	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	74	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	49	1		GDM	
.....	uccuguacuagcugc	ccccgC	.....	571	1		GDM	
.....	Gccuguacuagcugc	ccccga	.....	222	1		GDM	
.....	uccuguacuagcugc	ccccCa	.....	107	1		GDM	
.....	uccNguacuagcugc	ccccga	.....	34	1		GDM	
.....	uccuguacuagcugc	Uccccga	.....	666	1		GDM	
.....	uccuguacuagcugc	Gccccga	.....	85	1		GDM	
.....	uccuUacuagcugc	ccccga	55	1		GDM	
.....	uccuguacuagcugc	Uccccga	58	1		GDM	
.....	uccuguacuagcugc	Uccccga	201	1		GDM	
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Star

Mature

Sequence	Count	Count	Category
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uccguacugagcugcccGga	32	1	GDM
uccguacugagcugcccUga	814	1	GDM
uNcguacugagcugccccga	93	1	GDM
uccguCcugagcugccccga	36	1	GDM
ucGguacugagcugccccga	33	1	GDM
uUcguacugagcugccccga	413	1	GDM
uccguacugagAugccccga	153	1	GDM
uccugCacugagcugccccga	1327	1	GDM
uccguacuCagcugccccga	10	1	GDM
uccguacugagcugcccAcga	201	1	GDM
uccguacAgagcugccccga	548	1	GDM
uccguacugagcugcccGga	115	1	GDM
uccAguacugagcugccccga	776	1	GDM
uccguacAgagcugccccga	548	1	GDM
uccguacugagcugcccUa	161	1	GDM
uccNguacugagcugccccga	34	1	GDM
uccugCacugagcugccccga	1327	1	GDM
uccguCcugagcugccccga	36	1	GDM
uccguacugagcugccccga	385219	0	GDM
uccguUcugagcugccccga	163	1	GDM
Cccguacugagcugccccga	2335	1	GDM
uccAguacugagcugccccga	776	1	GDM
uccGguacugagcugccccga	193	1	GDM
uccguacuNcugccccga	6	1	GDM
uccguacugagcugcccAga	164	1	GDM
uccguGcugagcugccccga	1051	1	GDM
uccguacugagcugcccUga	814	1	GDM
uccAguacugagcugccccga	776	1	GDM
uccguacugagcuUccccga	49	1	GDM
uccguacuGaUcugccccgag	734	1	GDM
uccguacugagUugccccgag	4274	1	GDM
uccguacugagcugccccgag	204	1	GDM
uccguacugagcugcUccgag	3811	1	GDM
uccguacugagcugcGccgag	305	1	GDM
Gccguacugagcugccccgag	1306	1	GDM
Gccguacugagcugccccgag	1306	1	GDM
uccguacuGaUcugccccgag	734	1	GDM
uccguacuNgcugccccgag	54	1	GDM
uccugGacugagcugccccgag	404	1	GDM
uccguacugagcugccccgaC	6499	1	GDM
uccguacugagcugcccAgag	772	1	GDM
uccguacugagcugcAccgag	848	1	GDM
uccguacugagGugccccgag	336	1	GDM
uccguacugagcugccccgaU	8208	1	GDM
uccguacuNcugccccgag	35	1	GDM
uccugCacugagcugccccgag	8936	1	GDM
uccguacugagcugcUccgag	3811	1	GDM
uccguacugagcugGccccgag	573	1	GDM
uccguacugagcugUccccgag	3823	1	GDM
uccuUuacugagcugccccgag	414	1	GDM
uccguacugagcugcccAcgag	1327	1	GDM
ucNguacugagcugccccgag	5	1	GDM
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uccguacugagcugccccAag	3998	1	GDM
uccguacugagcGgccccgag	14300	1	GDM
uccguacAgagcugccccgag	3712	1	GDM
uccguacugagcugccccgaA	134626	1	GDM
uccguacuNgcugccccgag	54	1	GDM
uccguacugagcugccccgaC	6499	1	GDM
uccguUcugagcugccccgag	1444	1	GDM
uccguUcugagcugccccgag	1444	1	GDM
uccguacuUagcugccccgag	421	1	GDM
uccguacugagcGgccccgag	14300	1	GDM
uccguacugagcugcccAgag	772	1	GDM
uccguAacugagcugccccgag	2058	1	GDM
uccguacugagcugcccUgag	8339	1	GDM
uAcguacugagcugccccgag	1129	1	GDM

Star

Mature

Sequence	Count	Count	Category
caucuccagcagguguguguggugcgggggcuuagcggcggcucugaucuccauccuccggggcauccuguacugagcugccccagggcccucaugcugcccagcu	3998	1	GDM
.....uccuguacugagcugccccAag.....	414	1	GDM
.....uccuUuacugagcugccccgag.....	3712	1	GDM
.....uccuguacAgagcugccccgag.....	305	1	GDM
.....uccuguacugagcugcGccgag.....	4843	1	GDM
.....uccAguacugagcugccccgag.....	2512	1	GDM
.....ucUguacugagcugccccgag.....	746	1	GDM
.....uccuguacugagcugccccGgag.....	134626	1	GDM
.....uccuguacugagcugccccgaA.....	292	1	GDM
.....uccNguacugagcugccccgag.....	15655	1	GDM
.....Cccuguacugagcugccccgag.....	541	1	GDM
.....uccuguacugaCugccccgag.....	734	1	GDM
.....uccuguacugaUcugccccgag.....	596	1	GDM
.....uccuguacugagcGgccccgag.....	746	1	GDM
.....uccuguacugagcugccccGgag.....	3811	1	GDM
.....uccuguacugagcugcUccgag.....	2606495	0	GDM
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.....uccugCacugagcugccccgag.....	1724	1	GDM
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.....uccuCuacugagcugccccgag.....	7	1	GDM
.....uccuguacugagNugccccgag.....	760	1	GDM
.....uccuguacugagcugccccUag.....	14300	1	GDM
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.....uUcuguacugagcugccccgag.....	54	1	GDM
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.....uccuguacugagcugccccGg.....	3673	1	GDM
.....uccuguacuAagcugccccgag.....	573	1	GDM
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.....uccCguacugagcugccccgag.....	584	1	GDM
.....Nccuguacugagcugccccgag.....	2606495	0	GDM
.....uccuguacugagcugccccgag.....	3481	1	GDM
.....uccuguaUugagcugccccgag.....	2589	1	GDM
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.....uccuguacugagcUccccgag.....	11632	1	GDM
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.....uccuguacugGgugccccgag.....	7	1	GDM
.....uccuguacugagNugccccgag.....	12329	1	GDM
.....uccuguacugagcugccccGg.....	6499	1	GDM
.....uccuguacugagcugccccgaC.....	429	1	GDM
.....uGcuguacugagcugccccgag.....	2512	1	GDM
.....ucUguacugagcugccccgag.....	1306	1	GDM
.....Gccuguacugagcugccccgag.....	842	1	GDM
.....uccuguacGgagcugccccgag.....	348	1	GDM
.....uccuguCcgagcugccccgag.....	7221	1	GDM
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.....uccuguacugagcugccccgaA.....	79	1	GDM
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.....uccAguacugagcugccccgag.....	284	1	GDM
.....uccuguacugagcugccccCag.....	1327	1	GDM
.....uccuguacugagcugcccAcgag.....	348	1	GDM
.....uccuguCcgagcugccccgag.....	7133	1	GDM
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.....uccuguacugagcugccccGg.....	1444	1	GDM
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Star

Mature

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.....	uccuguacugagGugccccgag.....					336	1	GDM
.....	ucAuguacugagcugccccgag.....					1724	1	GDM
.....	uccuguacugagcugccccgGg.....					12329	1	GDM
.....	uccugNacugagcugccccgag.....					233	1	GDM
.....	uccuguacuCagcugccccgag.....					79	1	GDM
.....	uccuguacugagcugccccgag.....					2606495	0	GDM
.....	ucGuguacugagcugccccgag.....					204	1	GDM
.....	uNcuguacugagcugccccgag.....					770	1	GDM
.....	uccuguacuUagcugccccgag.....					421	1	GDM
.....	uccuguacugUgcugccccgag.....					2659	1	GDM
.....	uccuguacugagAugccccgag.....					876	1	GDM
.....	uccGguacugagcugccccgag.....					16437	1	GDM
.....	uUcuguacugagcugccccgag.....					2589	1	GDM
.....	uccGguacugagcugccccgag.....					1229	1	GDM
.....	uccguuaAugagcugccccgag.....					885	1	GDM
.....	Nccuguacugagcugccccgag.....					584	1	GDM
.....	uccuguacuAagcugccccgag.....					3673	1	GDM
.....	uccuguacugagcugccccgUg.....					2913	1	GDM
.....	uccuguacugaNcugccccgag.....					35	1	GDM
.....	uccuguacugaCcugccccgag.....					541	1	GDM
.....	uccuguacugaCcugccccgag.....					541	1	GDM
.....	uccuguacugagcugccccgCg.....					7133	1	GDM
.....	uccCguacugagcugccccgag.....					16437	1	GDM
.....	ucAuguacugagcugccccgag.....					1724	1	GDM
.....	uccuguacugagcugccccUgag.....					8339	1	GDM
.....	uccuguacugagcugccccUag.....					760	1	GDM
.....	uccuguacugagGugccccgag.....					336	1	GDM
.....	uccuguacugagAugccccgag.....					876	1	GDM
.....	uccguuaUugagcugccccgag.....					3481	1	GDM
.....	uccuguacugCgcugccccgag.....					383	1	GDM
.....	uccuguacugUgcugccccgag.....					2659	1	GDM
.....	uccuguacugagcugcAaccgag.....					848	1	GDM
.....	uccuguacugagcugccGccgag.....					299	1	GDM
.....	uccuguacugagAugccccgag.....					876	1	GDM
.....	uccuguacugagcugUccccgag.....					3823	1	GDM
.....	uccuguacugGgcugccccgag.....					14800	1	GDM
.....	uccuguacugGgcugccccgag.....					14800	1	GDM
.....	uccugCacugagcugccccgag.....					8936	1	GDM
.....	uccuguacugagcugccccUgag.....					8339	1	GDM
.....	uccuguacugagcugcGccgag.....					305	1	GDM
.....	uccuguacugagcugccccgaU.....					8208	1	GDM
.....	uccuguacugagNugccccgag.....					7	1	GDM
.....	uNcuguacugagcugccccgag.....					770	1	GDM
.....	uccuguacugUgcugccccgag.....					2659	1	GDM
.....	uccguuaGugagcugccccgag.....					321	1	GDM
.....	Cccuguacugagcugccccgag.....					15655	1	GDM
.....	Nccuguacugagcugccccgag.....					584	1	GDM
.....	uccuguCcugagcugccccgag.....					348	1	GDM
.....	uccuguacugagcUccccgag.....					334	1	GDM
.....	uAacugacugagcugccccgag.....					1129	1	GDM
.....	uccuguacugagcAgccccgag.....					3965	1	GDM
.....	uccuguacugagcugccccgUg.....					2913	1	GDM
.....	uccugGacugagcugccccgag.....					404	1	GDM
.....	uccuCuacugagcugccccgag.....					296	1	GDM
.....	uccugGacugagcugccccgag.....					404	1	GDM
.....	uccguuaAugagcugccccgag.....					885	1	GDM
.....	uccuguacuCagcugccccgag.....					79	1	GDM
.....	uccuguacugaAcugccccgag.....					3664	1	GDM
.....	uccuguGcugagcugccccgag.....					7221	1	GDM
.....	uccuguGcugagcugccccgag.....					7221	1	GDM
.....	ucGuguacugagcugccccgag.....					204	1	GDM
.....	uccuguacCgagcugccccgag.....					11632	1	GDM
.....	uccuAaacugagcugccccgag.....					4092	1	GDM
.....	uccuguacugagcugcAaccgag.....					848	1	GDM
.....	uAacugacugagcugccccgag.....					1129	1	GDM
.....	uccuAaacugagcugccccgag.....					4092	1	GDM
.....	uccuguacugagcUccccgag.....					334	1	GDM
.....	uccuguacugCgcugccccgag.....					383	1	GDM
.....	uccuguacugaNcugccccgag.....					35	1	GDM
.....	uccuguacugagcugAaccgag.....					866	1	GDM

Star

Mature

caucuccagcagguguguguggugcugggggcuu	gagcggccggcucugaucucca	uccuccuggggc	uccuguacuagagcugccccgagg	ccccu	caugcugcccagcu			
.....	.....	.....	uccuguacuagagcugccccgag.....	3712	1			GDM
.....	.....	.....	uccGguacuagagcugccccgag.....	1229	1			GDM
.....	.....	.....	uccuguacuagagcugcccAcgag.....	1327	1			GDM
.....	.....	.....	uccuAuacuagagcugccccgag.....	4092	1			GDM
.....	.....	.....	uccNguacuagagcugccccgag.....	292	1			GDM
.....	.....	.....	uNcuguacuagagcugccccgag.....	770	1			GDM
.....	.....	.....	uccuguacuagagcugccccAag.....	3998	1			GDM
.....	.....	.....	uccuguacuagagcugAccccgag.....	866	1			GDM
.....	.....	.....	uccuguacuagagcugAccccgag.....	866	1			GDM
.....	.....	.....	uccuguacuagagcugccccCag.....	284	1			GDM
.....	.....	.....	uccuguaGugagcugccccgag.....	321	1			GDM
.....	.....	.....	uGcuguacuagagcugccccgag.....	429	1			GDM
.....	.....	.....	uccuguacuagagcugccUcgag.....	3499	1			GDM
.....	.....	.....	uccuguaGugagcugccccgag.....	321	1			GDM
.....	.....	.....	uccuguaAugagcugccccgag.....	885	1			GDM
.....	.....	.....	uccuguacuagagcugUccccgag.....	3823	1			GDM
.....	.....	.....	uccAguacuagagcugccccgag.....	4843	1			GDM
.....	.....	.....	uccuguacuagCgcugccccgag.....	383	1			GDM
.....	.....	.....	uccugNacugagcugccccgag.....	233	1			GDM
.....	.....	.....	uccuguacuagagcugccccGgag.....	746	1			GDM
.....	.....	.....	uccuguacuagagcugcccAag.....	772	1			GDM
.....	.....	.....	uccuguacuagagcGgccccgag.....	596	1			GDM
.....	.....	.....	uccGguacuagagcugccccgag.....	1229	1			GDM
.....	.....	.....	uccuguacuagUugccccgag.....	4274	1			GDM
.....	.....	.....	uccuguacuAagcugccccgag.....	3673	1			GDM
.....	.....	.....	uccNguacuagagcugccccgag.....	292	1			GDM
.....	.....	.....	uccuguacuagagcAgccccgag.....	3965	1			GDM
.....	.....	.....	uccuguacuagagcugGccccgag.....	573	1			GDM
.....	.....	.....	uccuguacuagagcugccccCag.....	284	1			GDM
.....	.....	.....	uccugNacugagcugccccgag.....	233	1			GDM
.....	.....	.....	uccuguacuagagcGgccccgag.....	596	1			GDM
.....	.....	.....	uccuguacuGgagcugccccgag.....	842	1			GDM
.....	.....	.....	ucNuguaucugagcugccccgag.....	5	1			GDM
.....	.....	.....	uccuguaUugagcugccccgag.....	3481	1			GDM
.....	.....	.....	Cccuguacuagagcugccccgag.....	15655	1			GDM
.....	.....	.....	ucNuguaucugagcugccccgag.....	5	1			GDM
.....	.....	.....	uccuguacuagagcGgccccgagg.....	3	1			GDM
.....	.....	.....	uccuguacuagagcugccccgagU.....	274724	1			GDM
.....	.....	.....	uccuguacuagagcugccccgagg.....	37	1			GDM
.....	.....	.....	uccuguacuagUgagcugccccgagg.....	9	1			GDM
.....	.....	.....	uccuguacuagGgagcugccccgagg.....	55	1			GDM
.....	.....	.....	uccuguacuagagcugcccAagg.....	7	1			GDM
.....	.....	.....	uccuguacuagagcugAccccgagg.....	6	1			GDM
.....	.....	.....	uccGguacuagagcugccccgagg.....	67	1			GDM
.....	.....	.....	uccuguaAugagcugccccgagg.....	6	1			GDM
.....	.....	.....	uccuguaUugagcugccccgagg.....	19	1			GDM
.....	.....	.....	uccuguacuagagcugUccccgagg.....	20	1			GDM
.....	.....	.....	Cccuguacuagagcugccccgagg.....	71	1			GDM
.....	.....	.....	uccuguCcugagcugccccgagg.....	2	1			GDM
.....	.....	.....	uccuguacuagUugccccgagg.....	12	1			GDM
.....	.....	.....	Nccuguacuagagcugccccgagg.....	9	1			GDM
.....	.....	.....	uccuUuacuagagcugccccgagg.....	3	1			GDM
.....	.....	.....	uccuAuacuagagcugccccgagg.....	14	1			GDM
.....	.....	.....	uccuguUcugagcugccccgagg.....	5	1			GDM
.....	.....	.....	uccuguacuagagcugccccgagU.....	274724	1			GDM
.....	.....	.....	uccuguacuagagcCgccccgagg.....	56	1			GDM
.....	.....	.....	uccGguacuagagcugccccgagg.....	9	1			GDM
.....	.....	.....	uccuguacuagagcugccccgagg.....	15	1			GDM
.....	.....	.....	uccuguGcugagcugccccgagg.....	19	1			GDM
.....	.....	.....	uccuguacuagGgagcugccccgagg.....	55	1			GDM
.....	.....	.....	uccuguacuAagcugccccgagg.....	7	1			GDM
.....	.....	.....	uccuguacuagaAcugccccgagg.....	10	1			GDM
.....	.....	.....	uccuguacuagaAcugccccgagg.....	10	1			GDM
.....	.....	.....	uccuguacuagagcugcccUgagg.....	26	1			GDM
.....	.....	.....	uccuguacuagagcuUccccgagg.....	1	1			GDM
.....	.....	.....	uccuguacuagagcAgccccgagg.....	13	1			GDM
.....	.....	.....	uccAguacuagagcugccccgagg.....	19	1			GDM
.....	.....	.....	uccuguacuagagcugcccAcgagg.....	7	1			GDM
.....	.....	.....	uccuguacuagagcugccccgagg.....	3	1			GDM
.....	uccuguacuagaCugccccgagg.....	2	1			GDM

Star

Mature

Sequence	Count	Count	Category
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.....uccguacuGagcugccccgAg.....	2797	1	GDM
.....ucUguacuGagcugccccgagg.....	14	1	GDM
.....uccguacuGagcugccccgCgg.....	24	1	GDM
.....uccguauAugagcugccccgagg.....	6	1	GDM
.....uccguacuGagcugccccgagg.....	9875	0	GDM
.....uccguacuUgcugccccgagg.....	9	1	GDM
.....uccguacuGagcugcUccgagg.....	26	1	GDM
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.....uccguacuGagcugcUccgagg.....	26	1	GDM
.....uUcguacuGagcugccccgagg.....	10	1	GDM
.....uccguacuGagcugccccgACg.....	228	1	GDM
.....uUcguacuGagcugccccgagg.....	10	1	GDM
.....uccguacuGagcugccccgGgg.....	37	1	GDM
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.....uccgGacugagcugccccgagg.....	3	1	GDM
.....uccguacuGagcugccccgUgg.....	6	1	GDM
.....uccNguacuGagcugccccgagg.....	1	1	GDM
.....uccguacuGagcugccccgagg.....	9875	0	GDM
.....ucAuguacuGagcugccccgagg.....	6	1	GDM
.....uccgGacugagcugccccgagg.....	3	1	GDM
.....uccguacuGagGugccccgagg.....	1	1	GDM
.....uccgCacugagcugccccgagg.....	34	1	GDM
.....uccguacuGagcugcccGgagg.....	5	1	GDM
.....uccguCcuGagcugccccgagg.....	2	1	GDM
.....uccguacuAGagcugccccgagg.....	15	1	GDM
.....uccGguacuGagcugccccgagg.....	9	1	GDM
.....uccguacuGagcugccccUagg.....	7	1	GDM
.....uccguacuGagcugccccgAUg.....	98	1	GDM
.....uccguacuGagcugccccgAUg.....	98	1	GDM
.....uccguacuGagcugccccAagg.....	7	1	GDM
.....GccguacuGagcugccccgagg.....	4	1	GDM
.....uccguacuAagcugccccgagg.....	7	1	GDM
.....uccguacuGagcugccccgUgg.....	6	1	GDM
.....uccguacuGagcugccccgGgg.....	37	1	GDM
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.....uccuUuacuGagcugccccgagg.....	3	1	GDM
.....uccguUcuGagcugccccgagg.....	5	1	GDM
.....uccguacuGagcugccUcgagg.....	17	1	GDM
.....uccguacuGagcAgccccgagg.....	13	1	GDM
.....CccguacuGagcugccccgagg.....	71	1	GDM
.....uGcguacuGagcugccccgagg.....	1	1	GDM
.....uccguacuGagcugcAccgagg.....	1	1	GDM
.....uccguacuGagcugccccgagA.....	448254	1	GDM
.....uccguacuGagcugUccgagg.....	20	1	GDM
.....uUcguacuGagcugccccgagg.....	10	1	GDM
.....uccuCuacuGagcugccccgagg.....	1	1	GDM
.....uccguacuGagcugccccgagg.....	37	1	GDM
.....uccguacuGagcugccccgGgg.....	37	1	GDM
.....uccguGcuGagcugccccgagg.....	19	1	GDM
.....uccguacuGagcugccccgAg.....	2797	1	GDM
.....uccguacuGagcugccccgACg.....	228	1	GDM
.....uccAuguacuGagcugccccgagg.....	19	1	GDM
.....ucUguacuGagcugccccgagg.....	14	1	GDM
.....uccguacuGcugccccgagg.....	2	1	GDM
.....uccguacuGagcugccccUagg.....	7	1	GDM
.....uccguacuGaAcugccccgagg.....	10	1	GDM
.....uccguauGugagcugccccgagg.....	3	1	GDM
.....uccguacuGagcugccUcgagg.....	17	1	GDM
.....uccgAacuGagcugccccgagg.....	3	1	GDM
.....GccguacuGagcugccccgagg.....	4	1	GDM
.....uccGguacuGagcugccccgagg.....	9	1	GDM
.....uccguacuGagcugccccgCgg.....	24	1	GDM
.....uccguacuGagcugccccAagg.....	7	1	GDM
.....uccguacuGagcCgccccgagg.....	56	1	GDM
.....uccuAuacuGagcugccccgagg.....	14	1	GDM
.....uccgCacugagcugccccgagg.....	34	1	GDM
.....uccguacuGgagcugccccgagg.....	2	1	GDM
.....uccguacuAGagcugccccgagg.....	15	1	GDM
.....uccguacuGagcugccccUagg.....	26	1	GDM

Star

Mature

Sequence	Count	Count	Category
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.....uccguacuagagcugccccgCgg.....	24	1	GDM
.....uccguacuagagcAgccccgagg.....	13	1	GDM
.....ucAuguacuagagcugccccgagg.....	6	1	GDM
.....ucUiguacuagagcugccccgagg.....	14	1	GDM
.....uccguacuagagcugAccccgagg.....	6	1	GDM
.....uccCguacuagagcugccccgagg.....	67	1	GDM
.....Nccguacuagagcugccccgagg.....	9	1	GDM
.....uccguacuagagcCgccccgagg.....	56	1	GDM
.....uccguacuagagcugccccgaUg.....	98	1	GDM
.....uccguacuagagAugccccgagg.....	2	1	GDM
.....uccuAuacuagagcugccccgagg.....	14	1	GDM
.....Cccguacuagagcugccccgagg.....	71	1	GDM
.....uccguacuagagcugccAcgagg.....	7	1	GDM
.....uccguacuagagcugcUccgagg.....	26	1	GDM
.....uccguacuagaUcugccccgagg.....	1	1	GDM
.....uccguacuagagcugccccAgagg.....	2	1	GDM
.....ucGuguacuagagcugccccgagg.....	1	1	GDM
.....uccguauUugagcugccccgagg.....	19	1	GDM
.....uccguacuagagcugccUcgagg.....	17	1	GDM
.....uccguacuagagcugccccGgagg.....	5	1	GDM
.....uccguacuagagcugccccgagA.....	448254	1	GDM
.....uccguuUcugagcugccccgagg.....	5	1	GDM
.....uccuUuacuagagcugccccgagg.....	3	1	GDM
.....uccAguacuagagcugccccgagg.....	19	1	GDM
.....uccCguacuagagcugccccgagg.....	67	1	GDM
.....Gccguacuagagcugccccgagg.....	4	1	GDM
.....uccguacuagagcugccccgagg.....	37	1	GDM
.....uccguacuagagUugccccgagg.....	12	1	GDM
.....uccguauUugagcugccccgagg.....	19	1	GDM
.....uccguacuagagcugccccUgagg.....	26	1	GDM
.....uccguacuagagUugccccgagg.....	12	1	GDM
.....uccguacuagagcugccccgaCg.....	228	1	GDM
.....uccguacuagagcGgccccgagg.....	3	1	GDM
.....uccguacuagagcugccccgagU.....	274724	1	GDM
.....uccugCacugagcugccccgagg.....	34	1	GDM
.....uAcuguacuagagcugccccgagg.....	3	1	GDM
.....uccguacuCuCagcugccccgagg.....	1	1	GDM
.....uccguacuagagcugccccgaAg.....	2797	1	GDM
.....uccguacuagagcugccccAgagg.....	2	1	GDM
.....uNcuguacuagagcugccccgagg.....	1	1	GDM
.....uccguacuagagcugccccUagg.....	7	1	GDM
.....uccguacuagagcugccccgagA.....	448254	1	GDM
.....uccgAacuagagcugccccgagg.....	3	1	GDM
.....uccguacuagagcugccccGgagg.....	5	1	GDM
.....uccguacuagagcugccccgagUc.....	503	1	GDM
.....uccguacuagagcugccccgaggG.....	16	1	GDM
.....uccguacuagagcugccccgaggU.....	409	1	GDM
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.....uccguacuagagcugccccgagUc.....	503	1	GDM
.....uccguacuagagcugccccgagCc.....	2	1	GDM
.....uccguacuagagcugccccgagAc.....	386	1	GDM
.....uccguacuagagcugccccgaCgc.....	1	1	GDM
.....uccguacuagagcugccccgaggA.....	212	1	GDM
.....uccguacuagagcugccccgagCc.....	2	1	GDM
.....uccguacuagagcugccccgaggA.....	212	1	GDM
.....uccguacuagagcugccccgagAc.....	386	1	GDM
.....uccguacuagagUugccccgaggc.....	2	1	GDM
.....uccguacuagagcugccccgaggG.....	16	1	GDM
.....uccguacuagagcugccccgaAgc.....	12	1	GDM
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.....uccguacuagagcugccccgagAc.....	386	1	GDM
.....uccguacuagagcugccccgaggU.....	409	1	GDM
.....uccguacuagagcugccGcgaggc.....	1	1	GDM
.....uccugCacugagcugccccgaggc.....	1	1	GDM
.....uccguacuagaAcugccccgaggc.....	1	1	GDM
.....uccguacuagagcugccccgaggc.....	32	0	GDM
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.....uccguacuagagcugccccgaAgc.....	12	1	GDM

Star

Mature

Sequence	Count	Count	Category
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.....uccguacuagagcugccccgaggU.....	409	1	GDM
.....uccguacuagagcugccccgagUc.....	503	1	GDM
.....uccguacuagagcugccccgaggA.....	212	1	GDM
.....uccguacuagagcugccccgaggUc.....	6	1	GDM
.....uccguacuagagcugccccgaggUc.....	6	1	GDM
.....uccguacuagagcugccccgagAcc.....	3	1	GDM
.....uccguacuagagcugccccgagAcc.....	3	1	GDM
.....uccguacuagagcugccccgaggcU.....	1	1	GDM
.....uccguacuagagcugccccgaggAc.....	3	1	GDM
.....uccguacuagagcugccccgaggAc.....	3	1	GDM
.....uccguacuagagcugccccgaggAc.....	3	1	GDM
.....ccuguacuagagcugccccg.....	57	0	GDM
.....Ucuguacuagagcugccccg.....	18	1	GDM
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.....ccuguacuagagcugccccUg.....	2	1	GDM
.....ccuguacuagagcugccccg.....	57	0	GDM
.....Ucuguacuagagcugccccg.....	18	1	GDM
.....ccuguacuagagUugccccg.....	1	1	GDM
.....Ucuguacuagagcugccccg.....	18	1	GDM
.....ccuguacuagagcugccccA.....	4	1	GDM
.....ccuguacuGgugcugccccg.....	1	1	GDM
.....ccuguacuagagcugccccA.....	4	1	GDM
.....ccuguacuagagcugccccg.....	57	0	GDM
.....Ucuguacuagagcugccccga.....	27	1	GDM
.....ccuguacCgagcugccccga.....	2	1	GDM
.....ccuguacuagagcugccccgC.....	1	1	GDM
.....ccuguGcugagcugccccga.....	1	1	GDM
.....ccuguacuagagcugccccga.....	60	0	GDM
.....Ucuguacuagagcugccccga.....	27	1	GDM
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.....ccuguacCgagcugccccga.....	2	1	GDM
.....Gcuguacuagagcugccccga.....	1	1	GDM
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.....ccuguacuagagcugccccga.....	60	0	GDM
.....ccuguacuagagUugccccgag.....	1	1	GDM
.....ccuguacuagagcugccccgag.....	245	0	GDM
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.....ccuguacuagagcugccccUgag.....	3	1	GDM
.....ccuguacuGgugcugccccgag.....	5	1	GDM
.....ccuguacuagagcugccccgaA.....	15	1	GDM
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.....cUguacuagagcugccccgag.....	1	1	GDM
.....ccuguacuagagcugccccgaA.....	15	1	GDM
.....ccGguacuagagcugccccgag.....	2	1	GDM
.....Ucuguacuagagcugccccgag.....	172	1	GDM
.....ccuguacuagagcugccccUgag.....	3	1	GDM
.....Acuguacuagagcugccccgag.....	1	1	GDM
.....cAguacuagagcugccccgag.....	1	1	GDM
.....ccuguGcugagcugccccgag.....	1	1	GDM
.....ccuguacuagagcCgccccgag.....	3	1	GDM
.....ccuguacuagagcugccccgCg.....	2	1	GDM
.....ccuguacugaAcugccccgag.....	1	1	GDM
.....ccuguacuagagcugccccgag.....	245	0	GDM
.....ccuguacuagagcugccccgag.....	245	0	GDM
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.....ccuguacuagagcugccccgagU.....	36	1	GDM
.....ccuguacuagagcugccccgagU.....	36	1	GDM
.....ccuguacuagagcugccccgagg.....	1	0	GDM
.....ccuguacuagagcugccccgagA.....	64	1	GDM

Star

Mature

Sequence	Count	Count	Category
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.....ccguacuagagcugccccgagUc.....	1	1	GDM
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Mature

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.....	cuguacuagagcugccccgaC					1	1	Z3_
.....	cuguacuagagcugccccgag					1	1	Z3_
.....	cuguacuagagcugcUcgag					1	1	Z3_
.....	cuguacuagagcugccccgaA					2	1	Z3_
.....	cuguacuagagcugccccgag					56	0	Z3_
.....	cuAuacuagagcugccccgag					1	1	Z3_
.....	cuguacuagaUcugccccgag					2	1	Z3_
.....	cuguacuagagcugccccgagA					28	1	Z3_
.....	cuguacuagagcugccccgagg					2	0	Z3_
.....	cuguacuagagcugccccgagU					40	1	Z3_
.....	cuguacuagagcugccccgaggc					3	0	Z3_
.....	cuguacuagagcugccccgaggU					1	1	Z3_
.....	uguacuagagcCgccccgag					1	1	Z3_

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Mature

caucuccagcagguguguguggugcugggggcuuagcggccggcucugaucuccauccuccuggggcauccuguacugagcugccccaggcccucaugcugcccagcu

.....Gccuguacugagcugccc.....	1	1	Z1_
.....uccuguacugagcugccc.....	379	0	Z1_
.....uccuguacugagcCgccc.....	1	1	Z1_
.....uccuAuaucugagcugccc.....	1	1	Z1_
.....uccuguacugagcugcAcc.....	1	1	Z1_
.....ucAuguacugagcugccc.....	1	1	Z1_
.....uccuguacugagcugcccA.....	66	1	Z1_
.....uccuguacugagcugcccG.....	277	1	Z1_
.....uccugAacugagcugccc.....	1	1	Z1_
.....uccAguacugagcugccc.....	1	1	Z1_
.....uccuguacugagcGgccc.....	3	1	Z1_
.....uccuguacAgagcugccc.....	1	1	Z1_
.....uccuguacugagcugcccU.....	124	1	Z1_
.....uccuguacugGgucgccc.....	10	1	Z1_
.....uccuguacugagcugcUcc.....	2	1	Z1_
.....Cccuguacugagcugccc.....	8	1	Z1_
.....uccCguacugagcugccc.....	5	1	Z1_
.....uccuguacugagcCgccc.....	2	1	Z1_
.....uccuguacugagcugccc.....	722	0	Z1_
.....uccugCacugagcugccc.....	4	1	Z1_
.....uccuAuaucugagcugccc.....	3	1	Z1_
.....uccuguacCgagcugccc.....	1	1	Z1_
.....uccuguacugagUugccc.....	1	1	Z1_
.....uccGguacugagcugcccG.....	15	1	Z1_
.....uccCguacugagcugcccG.....	1101	1	Z1_
.....uccugCacugagcugcccG.....	579	1	Z1_
.....uccuguacugagcCgcccG.....	944	1	Z1_
.....uccuguacugagcugUcccG.....	311	1	Z1_
.....uccuguacugagcugcccUg.....	344	1	Z1_
.....uccuguacGgagcugcccG.....	71	1	Z1_
.....uccuguacCgagcugcccG.....	806	1	Z1_
.....uccuCuacugagcugcccG.....	8	1	Z1_
.....uccuguacuCagcugcccG.....	4	1	Z1_
.....uccAguacugagcugcccG.....	270	1	Z1_
.....uccugGacugagcugcccG.....	32	1	Z1_
.....uccuguacugagcuUcccG.....	17	1	Z1_
.....uccNguacugagcugcccG.....	28	1	Z1_
.....uccuguacugagcugcUccG.....	296	1	Z1_
.....GccuguacugagcugcccG.....	139	1	Z1_
.....uGcuguacugagcugcccG.....	33	1	Z1_
.....uccugAacugagcugcccG.....	83	1	Z1_
.....uccuguacuGaUcugcccG.....	36	1	Z1_
.....uccuguacugagcugcAccG.....	53	1	Z1_
.....uccuguacuGaCucgcccG.....	32	1	Z1_
.....uccuguacugagcugGcccG.....	13	1	Z1_
.....uccuguacugagcugcccG.....	172879	0	Z1_
.....uccuguacuGaAcugcccG.....	258	1	Z1_
.....uccGguacugagcugcccG.....	73	1	Z1_
.....uccuguacugagcugccUcg.....	255	1	Z1_
.....uccuguacugagcugcccA.....	13398	1	Z1_
.....uccuguacuUagcugcccG.....	21	1	Z1_
.....uNcuguacugagcugcccG.....	32	1	Z1_
.....ucAuguacugagcugcccG.....	49	1	Z1_
.....uccuAuaucugagcugcccG.....	262	1	Z1_
.....uccuguacugagGugcccG.....	15	1	Z1_
.....uccuguacuGcgugcccG.....	16	1	Z1_
.....ucUguacugagcugcccG.....	179	1	Z1_
.....uAcuguacugagcugcccG.....	51	1	Z1_
.....uccuguacugagcGgcccG.....	25	1	Z1_
.....NccuguacugagcugcccG.....	52	1	Z1_
.....uccuUuacugagcugcccG.....	19	1	Z1_
.....uccuguacuGngucgcccG.....	3	1	Z1_
.....uccuguacuUgucgcccG.....	167	1	Z1_
.....uccuguacugagcugcccC.....	980	1	Z1_
.....uccuguacugagcugcAccG.....	59	1	Z1_
.....uccuguacuAagcugcccG.....	253	1	Z1_
.....uccuguGcugagcugcccG.....	428	1	Z1_
.....uccuguacuGagUugcccG.....	326	1	Z1_
.....uUcuguacugagcugcccG.....	175	1	Z1_
.....uccuguacugagcAgcccG.....	220	1	Z1_

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Sequence	Count	Count	Label
caucuccagcagguguguguggugcugggggcuu			
.....uccguaUugagcugccccg.....	220	1	Z1_
.....uccgNacugagcugccccg.....	22	1	Z1_
.....uccguaAugagcugccccg.....	41	1	Z1_
.....uccguacugagAugccccg.....	47	1	Z1_
.....uccguacugagcugccAcg.....	80	1	Z1_
.....uccguCcugagcugccccg.....	13	1	Z1_
.....uccguacugagcugccccAg.....	87	1	Z1_
.....uccguacugagcugcccGg.....	17	1	Z1_
.....uccguacugagcugcccGg.....	62	1	Z1_
.....uccguacugagcugccccU.....	1849	1	Z1_
.....uccguacugGgugccccg.....	1009	1	Z1_
.....Cccguacugagcugccccg.....	1022	1	Z1_
.....uccguacugagcugcccGccg.....	18	1	Z1_
.....uccguUcugagcugccccg.....	32	1	Z1_
.....uccguaGugagcugccccg.....	11	1	Z1_
.....uccguacAgagcugccccg.....	209	1	Z1_
.....uccguacugagcugcccUga.....	396	1	Z1_
.....uccCuacugagcugccccga.....	13	1	Z1_
.....uccCguacugagcugccccga.....	1328	1	Z1_
.....uccguacugagcugccccgG.....	1392	1	Z1_
.....uccguacugagcugcccGcga.....	13	1	Z1_
.....uccguacugagcugccccGga.....	80	1	Z1_
.....uccguacugaCcgccccga.....	25	1	Z1_
.....uccgAacugagcugccccga.....	121	1	Z1_
.....uccguacugagcugUccga.....	407	1	Z1_
.....uccguacugagcugcccAcga.....	82	1	Z1_
.....uccguacugGgugccccga.....	1210	1	Z1_
.....uccguacugUgccccga.....	162	1	Z1_
.....uccguacugagUgccccga.....	376	1	Z1_
.....uccguacuAagcugccccga.....	263	1	Z1_
.....uccNguacugagcugccccga.....	49	1	Z1_
.....uccguacugagcugccccgU.....	2786	1	Z1_
.....uccguaGugagcugccccga.....	13	1	Z1_
.....uccguacugagcugccccUa.....	70	1	Z1_
.....uccguacAgagcugccccga.....	252	1	Z1_
.....uAcugacugagcugccccga.....	61	1	Z1_
.....Nccguacugagcugccccga.....	62	1	Z1_
.....uNcguacugagcugccccga.....	40	1	Z1_
.....uGcguacugagcugccccga.....	39	1	Z1_
.....uccguacugagUgccccga.....	23	1	Z1_
.....uccuAaagcugagcugccccga.....	297	1	Z1_
.....uccGguacugagcugccccga.....	101	1	Z1_
.....uccguacugagcAgccccga.....	243	1	Z1_
.....uccguGcugagcugccccga.....	540	1	Z1_
.....uccguacugagcugccccga.....	212763	0	Z1_
.....uccuUaacugagcugccccga.....	27	1	Z1_
.....uccguacugagcugcccUcga.....	285	1	Z1_
.....uccguUcugagcugccccga.....	45	1	Z1_
.....uccguacugagcugAccga.....	47	1	Z1_
.....uccguacuUagcugccccga.....	31	1	Z1_
.....uccguacugaAcugccccga.....	300	1	Z1_
.....uccguacugagcGgccccga.....	1176	1	Z1_
.....ucAuguacugagcugccccga.....	60	1	Z1_
.....uccguacugagcugccccgC.....	298	1	Z1_
.....uccguacugagcugcccGcga.....	23	1	Z1_
.....uccguacugagcGgccccga.....	56	1	Z1_
.....uccguacuCagcugccccga.....	5	1	Z1_
.....uccguacCgagcugccccga.....	901	1	Z1_
.....uccguacugCgugccccga.....	23	1	Z1_
.....uccguacGgagcugccccga.....	95	1	Z1_
.....uccguacugagcUccccga.....	30	1	Z1_
.....uccgGacugagcugccccga.....	39	1	Z1_
.....uccgCacugagcugccccga.....	692	1	Z1_
.....uccguacugagAugccccga.....	54	1	Z1_
.....uccguacugagcugUccga.....	404	1	Z1_
.....Cccguacugagcugccccga.....	1409	1	Z1_
.....uccguacugNgcugccccga.....	10	1	Z1_
.....uccAguacugagcugccccga.....	327	1	Z1_
.....uccguacugagcugcccCa.....	34	1	Z1_
.....uccguacugaUcugccccga.....	41	1	Z1_

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Mature

Sequence	Count	Frequency	Label
caucuccagcagguguguguggugcugggggcuu			
.....uccuguCcgagcugcugccccga.....	22	1	Z1_
.....uccuguaAugagcugcugccccga.....	45	1	Z1_
.....ucGuguaucugagcugcugccccga.....	29	1	Z1_
.....uccugNacugagcugcugccccga.....	28	1	Z1_
.....uccuguaUugagcugcugccccga.....	265	1	Z1_
.....Gccuguaucugagcugcugccccga.....	217	1	Z1_
.....uccuguaucugagcugcugccccAga.....	94	1	Z1_
.....ucUuguaucugagcugcugccccga.....	214	1	Z1_
.....uccuguaucugagcugcugccccAa.....	282	1	Z1_
.....uccuguaucugagcugcugcAaccga.....	55	1	Z1_
.....uUcuguaucugagcugcugccccga.....	228	1	Z1_
.....uccuguaucugagcugcugccccga.....	20	1	Z1_
.....uccuguaucugagcugcugccccCag.....	92	1	Z1_
.....uccuCuacugagcugcugccccgag.....	131	1	Z1_
.....uccuguaucugagcugcugccccgag.....	2187	1	Z1_
.....uAcuguaucugagcugcugccccgag.....	436	1	Z1_
.....uccGguaucugagcugcugccccgag.....	731	1	Z1_
.....uccuguaucugagcugcugccccgag.....	2044	1	Z1_
.....uccuguaucugagcugcugcAaccgag.....	449	1	Z1_
.....uccugGacugagcugcugccccgag.....	225	1	Z1_
.....uccCGuaucugagcugcugccccgag.....	8628	1	Z1_
.....uccuguaucugagcugcugccccgag.....	5893	1	Z1_
.....uccuguaucugGgugcugccccgag.....	7593	1	Z1_
.....uUcuguaucugagcugcugccccgag.....	1363	1	Z1_
.....uccuguaucugCgugcugccccgag.....	153	1	Z1_
.....uccuguaUugagcugcugccccgag.....	1845	1	Z1_
.....uccuguaucugagcugcugccccgag.....	351	1	Z1_
.....uccuguaucugagcuUccccgag.....	188	1	Z1_
.....ucGuguaucugagcugcugccccgag.....	134	1	Z1_
.....uccuguaucugagcugcugccccUag.....	379	1	Z1_
.....uccuguaucugUgugcugccccgag.....	1178	1	Z1_
.....uccuguaucugagcugcugccccUcgag.....	1877	1	Z1_
.....uccuguaucugagcugcugccccgag.....	128	1	Z1_
.....uccuguaucugaUcugccccgag.....	309	1	Z1_
.....uccuUuacugagcugcugccccgag.....	148	1	Z1_
.....uccugNacugagcugcugccccgag.....	136	1	Z1_
.....uccuguaucugaCugccccgag.....	192	1	Z1_
.....uccuguaucugagcugcugccccgag.....	1410740	0	Z1_
.....uNcuguaucugagcugcugccccgag.....	305	1	Z1_
.....Gccuguaucugagcugcugccccgag.....	1422	1	Z1_
.....Nccuguaucugagcugcugccccgag.....	429	1	Z1_
.....uccuguaucugagcugcugccccgUg.....	1321	1	Z1_
.....uccuguaacuCagcugccccgag.....	33	1	Z1_
.....uccuguaucugagcugcugccccAag.....	1922	1	Z1_
.....uccuguaucugagcAgccccgag.....	1610	1	Z1_
.....uccuguaucugagcugcugccccGcgag.....	99	1	Z1_
.....uccuguCugagcugcugccccgag.....	165	1	Z1_
.....ucAuguaucugagcugcugccccgag.....	462	1	Z1_
.....uccuguaucugagcugcugccccgaC.....	2399	1	Z1_
.....uGcuguaucugagcugcugccccgag.....	232	1	Z1_
.....uccuguaucugagcCgccccgag.....	7222	1	Z1_
.....uccuguaucugNgugccccgag.....	40	1	Z1_
.....uccuguaGugagcugcugccccgag.....	101	1	Z1_
.....uccuguGcugagcugcugccccgag.....	3366	1	Z1_
.....uccuguaucugagcugcugccccgaU.....	3686	1	Z1_
.....uccuguaucugagcugcugccccAgag.....	403	1	Z1_
.....uccuguaAugagcugcugccccgag.....	371	1	Z1_
.....uccuguaucugagcugcugccccAcgag.....	560	1	Z1_
.....uccuguUcugagcugcugccccgag.....	402	1	Z1_
.....uccuguaucugagcugcugccccUgag.....	3759	1	Z1_
.....Cccuguaucugagcugcugccccgag.....	8503	1	Z1_
.....uccugAacugagcugcugccccgag.....	828	1	Z1_
.....uccuAuaucugagcugcugccccgag.....	2088	1	Z1_
.....uccuguaucugagGugccccgag.....	118	1	Z1_
.....uccuguaucugagNugccccgag.....	1	1	Z1_
.....uccuguaucugagcugcugccccgaA.....	66329	1	Z1_
.....uccAguacugagcugcugccccgag.....	2219	1	Z1_
.....ucUuguaucugagcugcugccccgag.....	1304	1	Z1_
.....uccuguaucugagcugcugccccGgag.....	361	1	Z1_
.....uccuguaucugagUugccccgag.....	2288	1	Z1_

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Sequence	Count	Count	Label
caucuccagcagguguguguggugcugggggcuu			
.....uccguacuagagcugccccGg.....	6320	1	Z1_
.....uccguacGgagcugccccgag.....	425	1	Z1_
.....uccguacuagagcGgccccgag.....	303	1	Z1_
.....uccguacuagagcugGccccgag.....	172	1	Z1_
.....uccguacAgagcugccccgag.....	1470	1	Z1_
.....uccguacuagagAugccccgag.....	370	1	Z1_
.....uccguacuAagcugccccgag.....	1698	1	Z1_
.....uccguacuagagcugAccccgag.....	333	1	Z1_
.....uccgCacugagcugccccgag.....	4601	1	Z1_
.....uccguacuagaAcugccccgag.....	1881	1	Z1_
.....uccNguacuagagcugccccgag.....	249	1	Z1_
.....uccguacuUagcugccccgag.....	183	1	Z1_
.....uccguuaAugagcugccccgagg.....	3	1	Z1_
.....uccguacuagaCugccccgagg.....	4	1	Z1_
.....uccguacuagagGugccccgagg.....	3	1	Z1_
.....uccguacuagagcugccccgagg.....	28	1	Z1_
.....uccguacuagagcGgccccgagg.....	2	1	Z1_
.....uccNguacuagagcugccccgagg.....	2	1	Z1_
.....uccguacuagagcugccUcgagg.....	9	1	Z1_
.....uccguUcugagcugccccgagg.....	3	1	Z1_
.....uccGguacuagagcugccccgagg.....	5	1	Z1_
.....uccguacuagagcugccccgagU.....	242173	1	Z1_
.....uccguacuagagcAgccccgagg.....	8	1	Z1_
.....uccuAacuagagcugccccgagg.....	10	1	Z1_
.....uccguacuagagcugccccgaCg.....	114	1	Z1_
.....uccguacuagagcugccccgCgg.....	32	1	Z1_
.....uccguacuagagcugccccgUgg.....	6	1	Z1_
.....uccguacuagagcugccccgaUg.....	74	1	Z1_
.....uccuCuacuagagcugccccgagg.....	1	1	Z1_
.....uGcuguacuagagcugccccgagg.....	1	1	Z1_
.....Cccuguacuagagcugccccgagg.....	65	1	Z1_
.....uccguacuagagcugccccgaAg.....	1310	1	Z1_
.....uccguacuagagcCgccccgagg.....	31	1	Z1_
.....uccAguacuagagcugccccgagg.....	11	1	Z1_
.....uccguacuagagcugccAcgagg.....	2	1	Z1_
.....uccguacuAagcugccccgagg.....	6	1	Z1_
.....uUcuguacuagagcugccccgagg.....	17	1	Z1_
.....uccguacuagagcugcUccgagg.....	25	1	Z1_
.....uccguGcugagcugccccgagg.....	17	1	Z1_
.....uccguacuagagcugccccCagg.....	1	1	Z1_
.....uccguacuagagcugccccUagg.....	2	1	Z1_
.....uccguacuagagcugccccgagg.....	7116	0	Z1_
.....uccguacuagUgcugccccgagg.....	3	1	Z1_
.....uAcuguacuagagcugccccgagg.....	1	1	Z1_
.....uccguacuagagcugUccgagg.....	22	1	Z1_
.....uccguacuagagcugcccGgagg.....	1	1	Z1_
.....uccguacuagagcugccccAgagg.....	8	1	Z1_
.....uccguacuagagcugAccccgagg.....	2	1	Z1_
.....uccguacuagagcugcccAgagg.....	5	1	Z1_
.....uccguAacugagcugccccgagg.....	4	1	Z1_
.....uccguacuagagUugccccgagg.....	21	1	Z1_
.....uccguacuagagcugccccgagA.....	336790	1	Z1_
.....uccguCuagagcugccccgagg.....	2	1	Z1_
.....Gccuguacuagagcugccccgagg.....	4	1	Z1_
.....uccguacuagagAugccccgagg.....	6	1	Z1_
.....ucUiguacuagagcugccccgagg.....	12	1	Z1_
.....uccguacuagagcugcccUgagg.....	10	1	Z1_
.....uccgGacugagcugccccgagg.....	5	1	Z1_
.....uccguacuagagcugcAccgagg.....	3	1	Z1_
.....uccguacuUagcugccccgagg.....	1	1	Z1_
.....uccguacuagagcUccccgagg.....	1	1	Z1_
.....uccguacuGgagcugccccgagg.....	2	1	Z1_
.....ucAuguacuagagcugccccgagg.....	2	1	Z1_
.....uccguacuAgagcugccccgagg.....	6	1	Z1_
.....uccCguacuagagcugccccgagg.....	42	1	Z1_
.....uccguacuagagcugccccgGgg.....	28	1	Z1_
.....ucGuguacuagagcugccccgagg.....	2	1	Z1_
.....uccguacuagaUcugccccgagg.....	2	1	Z1_
.....uccguuaUugagcugccccgagg.....	15	1	Z1_
.....uccguacuagagcugccGcgagg.....	1	1	Z1_

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Mature

Sequence	Count	Count	Label
caucuccagcagguguguguggugcugggggcuu			
.....uccugCacugagcugcucccgagg	31	1	Z1_
.....uccuguacugGgcugcucccgagg	35	1	Z1_
.....uccugNacugagcugcucccgagg	1	1	Z1_
.....Nccuguacugagcugcucccgagg	2	1	Z1_
.....uccuguacugaAcugcucccgagg	10	1	Z1_
.....uccuguacugagcugcucccgagUc	350	1	Z1_
.....uccuguacugagcugcucccgaggA	114	1	Z1_
.....uccuguacugagcugcucccgAgc	9	1	Z1_
.....uccuguacugagcugcucccgagAc	233	1	Z1_
.....uccuguacugagcugcucccgaggc	51	0	Z1_
.....uccuguacugUgcugcucccgaggc	1	1	Z1_
.....uccuguacCgagcugcucccgaggc	1	1	Z1_
.....uccuguacugagcugcucccgCggc	2	1	Z1_
.....uccuguacugagcugcucccgaggG	6	1	Z1_
.....uccuguacugagcugcucccgaggU	399	1	Z1_
.....uccuguacugagcugcucccgaggUc	2	1	Z1_
.....uccuguacugagcugcucccgaggGc	1	1	Z1_
.....uccuguacugagcugcucccgagAcc	4	1	Z1_
.....uccuguacugagcugcucccgaggcc	2	0	Z1_
.....uccuguacugagcugcucccgGggcc	1	1	Z1_
.....uccuguacugagcugcucccgaggcA	3	1	Z1_
.....uccuguacugagcugcucccgaggcAcu	2	1	Z1_
.....ccuguacugagcugcuccc	1	0	Z1_
.....ccuguacugagcugcucccg	35	0	Z1_
.....ccCguacugagcugcucccg	1	1	Z1_
.....ccuguacugagcugcucccU	1	1	Z1_
.....ccuguacugagcugcucccC	1	1	Z1_
.....ccuguacGgagcugcucccg	1	1	Z1_
.....ccuguacugagcugcucccA	1	1	Z1_
.....Ucuguacugagcugcucccg	6	1	Z1_
.....ccuguacugGgcugcucccga	1	1	Z1_
.....ccuguacugagcugcucccga	42	0	Z1_
.....Ncuguacugagcugcucccga	1	1	Z1_
.....Ucuguacugagcugcucccga	9	1	Z1_
.....ccuguacugagcugcucccgU	1	1	Z1_
.....ccuguacugagcugcucccUcga	1	1	Z1_
.....ccuguaUugagcugcucccga	1	1	Z1_
.....ccuguacugagcugcucccgG	1	1	Z1_
.....ccuguacugagcugcucccgag	143	0	Z1_
.....ccuguacugagcCgccccgag	1	1	Z1_
.....ccuguGcugagcugcucccgag	1	1	Z1_
.....ccuguacugagcugcucccgCg	1	1	Z1_
.....ccuguacugagcugcucccgGg	1	1	Z1_
.....Ucuguacugagcugcucccgag	69	1	Z1_
.....Acuguacugagcugcucccgag	1	1	Z1_
.....ccuguacugagcugcucccgaA	8	1	Z1_
.....ccuAacugagcugcucccgag	1	1	Z1_
.....ccCguacugagcugcucccgag	1	1	Z1_
.....ccuguacugagcugcucccgaU	1	1	Z1_
.....ccuguacugGgcugcucccgag	1	1	Z1_
.....ccuguacugagcugcucccgagU	50	1	Z1_
.....Ucuguacugagcugcucccgagg	1	1	Z1_
.....ccuguacugagcugcucccgagg	1	0	Z1_
.....ccuguacugagcugcucccgagA	39	1	Z1_
.....ccuguacugagcugcucccgaggc	1	0	Z1_
.....cuguacugagcugcucccg	30	0	Z1_
.....Uguacugagcugcucccg	1	1	Z1_
.....cuguacugagcugcucccCa	1	1	Z1_
.....cuguacugagcugcucccga	23	0	Z1_
.....cuguacugagcugcucccgaA	6	1	Z1_
.....cuguGcugagcugcucccgag	1	1	Z1_
.....cuguacCgagcugcucccgag	1	1	Z1_
.....cuguacugagcugcucccgag	173	0	Z1_
.....cuguacugaAcugcucccgag	2	1	Z1_
.....cuguacugagUugcucccgag	1	1	Z1_
.....cuguacugGgcugcucccgag	3	1	Z1_
.....cugCacugagcugcucccgag	1	1	Z1_
.....cuguacugagcAgcucccgag	2	1	Z1_
.....cuguacugagcugUcccgag	1	1	Z1_
.....Guguacugagcugcucccgag	1	1	Z1_

Star

Mature

Sequence	Count	Value	Label
cauccuccagcagguguguguggugcugggggcuu	2	1	Z1_
.....cGguacuagagcugccccgag.....	2	1	Z1_
.....cuguacuagagcugccccgAG.....	62	1	Z1_
.....cuguacuagagcugccccgAG.....	1	1	Z1_
.....cuguacuagagcugccccgagg.....	1	1	Z1_
.....cuguacuagagcugccccgagg.....	10	0	Z1_
.....cuguacuagagcugccccgagA.....	65	1	Z1_
.....cuguacuagagcugccccgaggU.....	6	1	Z1_
.....cuguacuagagcugccccgaggc.....	12	0	Z1_
.....uguacuagagcugccccga.....	2	0	Z1_
.....uguacuagagcugccccgag.....	4	0	Z1_
.....uguacuagagcugccccgagU.....	3	1	Z1_
.....uguacuagagcugccccgagA.....	1	1	Z1_
.....uguacuagagcugccccgagg.....	3	0	Z1_
.....guacuagagcugccccgag.....	2	0	Z1_
.....guacuagagcugccccgagA.....	2	1	Z1_
.....gGauccugacuagagcugccccgag.....	1	1	Z2_
.....cauccugacuagagcugccccga.....	4	0	Z2_
.....cCuccugacuagagcugccccgag.....	2	1	Z2_
.....cGuccugacuagagcugccccgag.....	4	1	Z2_
.....Aauccugacuagagcugccccgag.....	2	1	Z2_
.....auccugacuagagcugccc.....	1	0	Z2_
.....auccGguacuagagcugcccU.....	1	1	Z2_
.....auccGguacuagagcugccc.....	1	1	Z2_
.....auccugacuagagcugcccU.....	1	1	Z2_
.....auccugacuagagcugccc.....	1	0	Z2_
.....auccugacuagagcugcccg.....	115	0	Z2_
.....auccGguacuagagcugcccg.....	1	1	Z2_
.....auccugacuagagcugcccg.....	1	1	Z2_
.....auccuAauccugacuagagcugcccg.....	2	1	Z2_
.....auccugacuagagcugcccU.....	2	1	Z2_
.....auccugacuagagcugcccC.....	2	1	Z2_
.....aucUguacuagagcugcccg.....	1	1	Z2_
.....auccugacuagagcugcccA.....	14	1	Z2_
.....Cuccugacuagagcugcccg.....	43	1	Z2_
.....auccugacuagagcugcUccg.....	1	1	Z2_
.....auccugacuUagcugcccg.....	1	1	Z2_
.....auccugacuagagcugcccgU.....	10	1	Z2_
.....auccugacuagagAugcccga.....	1	1	Z2_
.....auccugCacugagcugcccga.....	2	1	Z2_
.....auccugacuagagcugcccgG.....	1	1	Z2_
.....auccugacuGgcugcccga.....	2	1	Z2_
.....auccugacuCgagcugcccga.....	3	1	Z2_
.....Guccugacuagagcugcccga.....	2	1	Z2_
.....Uuccugacuagagcugcccga.....	2	1	Z2_
.....auccuguaUugagcugcccga.....	2	1	Z2_
.....Cuccugacuagagcugcccga.....	78	1	Z2_
.....auccGguacuagagcugcccga.....	1	1	Z2_
.....auccugacuagagcugcAcccga.....	1	1	Z2_
.....auccugacuagagcugUcccga.....	1	1	Z2_
.....auccugacuagagcugcccga.....	404	0	Z2_
.....auccugacuagagcugcccga.....	6	1	Z2_
.....auccugacuagagUugcccga.....	1	1	Z2_
.....auccugacuAagcugcccga.....	1	1	Z2_
.....aCccugacuagagcugcccga.....	6	1	Z2_
.....auccugacuagGgcugcccga.....	2	1	Z2_
.....auccuAauccugacuagagcugcccga.....	1	1	Z2_
.....auccugacuagagcugcccgUg.....	1	1	Z2_
.....Guccugacuagagcugcccga.....	2	1	Z2_
.....auccugCacugagcugcccga.....	1	1	Z2_
.....auccugacuagagcugcccgaC.....	2	1	Z2_
.....auccugacuagagcugcccga.....	159	0	Z2_
.....auccugacuagagcugcccgaU.....	16	1	Z2_
.....auccugacuCgagcugcccga.....	3	1	Z2_
.....auccugacuagagcugAcccga.....	1	1	Z2_
.....Cuccugacuagagcugcccga.....	252	1	Z2_
.....auccugacuagagcugcccgaA.....	12	1	Z2_
.....Cuccugacuagagcugcccga.....	2	1	Z2_
.....auccugacuagagcugcccga.....	15	1	Z2_

Star

Mature

caucuccagcagguguguguggugcugggggcuu	gagcggcggcucugaucucca	uccucccuggggc	auccuguaucugagcugccccagggcccucaugcugcccagcu		
.....	uccuguaucuga	Ccugccccg	.....	19	1
.....	uccNguacugagcugccccg	.....	.....	26	1
.....	ucAuguaucugagcugccccg	.....	.....	63	1
.....	uccuguaacuAagcugccccg	.....	.....	197	1
.....	uccuCuacugagcugccccg	.....	.....	7	1
.....	uccuguaucugagcugUccccg	.....	.....	216	1
.....	Nccuguaucugagcugccccg	.....	.....	26	1
.....	uccuguaucugagcugccccUg	.....	.....	262	1
.....	uccuguaucugagcugUccccg	.....	.....	13	1
.....	uccuguaucugagcGgccccg	.....	.....	23	1
.....	uccuguaucugaUcugccccg	.....	.....	27	1
.....	uccugNacugagcugccccg	.....	.....	10	1
.....	uccuguaGugagcugccccg	.....	.....	5	1
.....	uccuguaucugCgcugccccg	.....	.....	7	1
.....	uccuguUcugagcugccccg	.....	.....	25	1
.....	uccuguaucugNgcugccccg	.....	.....	3	1
.....	uccuguaucugagcugcAccg	.....	.....	23	1
.....	uccuguaucugagcAgccccg	.....	.....	159	1
.....	uccuguaucugagUugccccg	.....	.....	245	1
.....	uccuguaucugagcugcAccg	.....	.....	54	1
.....	uccuguaucugagcugccccga	.....	.....	41	1
.....	uNcuguaucugagcugccccga	.....	.....	51	1
.....	uccuguaGugagcugccccga	.....	.....	17	1
.....	uccuguaucugagcugcAccga	.....	.....	45	1
.....	uccuUuacugagcugccccga	.....	.....	29	1
.....	uccuguaucugagcugccccgG	.....	.....	1140	1
.....	uccuguaucugagcugccccAga	.....	.....	65	1
.....	uUcuguaucugagcugccccga	.....	.....	163	1
.....	uccuguaucugNgcugccccga	.....	.....	8	1
.....	uccuguaucugagcugccccGga	.....	.....	77	1
.....	uccuguaucugagAugccccga	.....	.....	50	1
.....	uccuguaucugCgcugccccga	.....	.....	34	1
.....	uccAguacugagcugccccga	.....	.....	304	1
.....	uccuguaucugagcugccccUga	.....	.....	373	1
.....	Nccuguaucugagcugccccga	.....	.....	43	1
.....	uccGguacugagcugccccga	.....	.....	52	1
.....	uccuguaucugagcugGccccga	.....	.....	30	1
.....	uccuguaucugagcugcGcga	.....	.....	27	1
.....	ucUuguaucugagcugccccga	.....	.....	173	1
.....	uccuguaucugaAcugccccga	.....	.....	232	1
.....	uccCguacugagcugccccga	.....	.....	1045	1
.....	uccugCacugagcugccccga	.....	.....	526	1
.....	uccuguCcugagcugccccga	.....	.....	19	1
.....	uccuguaucugagcugcAccga	.....	.....	72	1
.....	uccuguaucUagcugccccga	.....	.....	26	1
.....	uccuguaucCgagcugccccga	.....	.....	803	1
.....	uccugGacugagcugccccga	.....	.....	31	1
.....	uccuguaucugagUugccccga	.....	.....	286	1
.....	uccuguaucugaCcugccccga	.....	.....	29	1
.....	uccuguaucugagcAgccccga	.....	.....	235	1
.....	uccuguaucugaNcugccccga	.....	.....	3	1
.....	uccuguaucugagcugccccgU	.....	.....	1905	1
.....	uccuguaucugagcugcGccccga	.....	.....	12	1
.....	uccuguaucugagcugccccUa	.....	.....	62	1
.....	uccuAuacugagcugccccga	.....	.....	290	1
.....	uccuguaucugaUcugccccga	.....	.....	47	1
.....	uccuguaucugagcugcUccccga	.....	.....	379	1
.....	uccuguaucugagcGgccccga	.....	.....	43	1
.....	uccuguaucugUgcugccccga	.....	.....	183	1
.....	uccuguaucugagcugccccgC	.....	.....	200	1
.....	uGcuguaucugagcugccccga	.....	.....	16	1
.....	uccuguaucugagcugcUcga	.....	.....	264	1
.....	uccuguaucCagcugccccga	.....	.....	7	1
.....	uccuguaAugagcugccccga	.....	.....	33	1
.....	uccuguaacuAagcugccccga	.....	.....	213	1
.....	uccuguaucugagNugccccga	.....	.....	1	1
.....	ucGuguaucugagcugccccga	.....	.....	7	1
.....	uccuguaucugagcugUccccga	.....	.....	351	1
.....	Gccuguaucugagcugccccga	.....	.....	110	1
.....	uccuguaucugagcugccccAa	.....	.....	246	1

Star

Mature

caucuccagcagguguguguggugcugggggcuu	gagcggcggcucugaucucca	uccuccuggggc	auccguacuagagcugccccag	gccccu	caugcugcccagcu			
.....	.....	.....	.....	.....	.....	29	1	Z2_
.....	.....	.....	.....	.....	.....	30	1	Z2_
.....	.....	.....	.....	.....	.....	28	1	Z2_
.....	.....	.....	.....	.....	.....	113	1	Z2_
.....	.....	.....	.....	.....	.....	70	1	Z2_
.....	.....	.....	.....	.....	.....	979	1	Z2_
.....	.....	.....	.....	.....	.....	174278	0	Z2_
.....	.....	.....	.....	.....	.....	13	1	Z2_
.....	.....	.....	.....	.....	.....	22	1	Z2_
.....	.....	.....	.....	.....	.....	89	1	Z2_
.....	.....	.....	.....	.....	.....	1121	1	Z2_
.....	.....	.....	.....	.....	.....	34	1	Z2_
.....	.....	.....	.....	.....	.....	206	1	Z2_
.....	.....	.....	.....	.....	.....	49	1	Z2_
.....	.....	.....	.....	.....	.....	244	1	Z2_
.....	.....	.....	.....	.....	.....	39	1	Z2_
.....	.....	.....	.....	.....	.....	995	1	Z2_
.....	.....	.....	.....	.....	.....	464	1	Z2_
.....	.....	.....	.....	.....	.....	231	1	Z2_
.....	.....	.....	.....	.....	.....	22	1	Z2_
.....	.....	.....	.....	.....	.....	4859	1	Z2_
.....	.....	.....	.....	.....	.....	3726	1	Z2_
.....	.....	.....	.....	.....	.....	2227	1	Z2_
.....	.....	.....	.....	.....	.....	294	1	Z2_
.....	.....	.....	.....	.....	.....	1366	1	Z2_
.....	.....	.....	.....	.....	.....	1151	1	Z2_
.....	.....	.....	.....	.....	.....	1171	1	Z2_
.....	.....	.....	.....	.....	.....	1310	1	Z2_
.....	.....	.....	.....	.....	.....	1538	1	Z2_
.....	.....	.....	.....	.....	.....	338	1	Z2_
.....	.....	.....	.....	.....	.....	1161	1	Z2_
.....	.....	.....	.....	.....	.....	1	1	Z2_
.....	.....	.....	.....	.....	.....	866	1	Z2_
.....	.....	.....	.....	.....	.....	50	1	Z2_
.....	.....	.....	.....	.....	.....	3925	1	Z2_
.....	.....	.....	.....	.....	.....	2794	1	Z2_
.....	.....	.....	.....	.....	.....	852512	0	Z2_
.....	.....	.....	.....	.....	.....	567	1	Z2_
.....	.....	.....	.....	.....	.....	450	1	Z2_
.....	.....	.....	.....	.....	.....	211	1	Z2_
.....	.....	.....	.....	.....	.....	116	1	Z2_
.....	.....	.....	.....	.....	.....	29	1	Z2_
.....	.....	.....	.....	.....	.....	2904	1	Z2_
.....	.....	.....	.....	.....	.....	107	1	Z2_
.....	.....	.....	.....	.....	.....	272	1	Z2_
.....	.....	.....	.....	.....	.....	198	1	Z2_
.....	.....	.....	.....	.....	.....	74	1	Z2_
.....	.....	.....	.....	.....	.....	107	1	Z2_
.....	.....	.....	.....	.....	.....	5403	1	Z2_
.....	.....	.....	.....	.....	.....	150	1	Z2_
.....	.....	.....	.....	.....	.....	807	1	Z2_
.....	.....	.....	.....	.....	.....	96	1	Z2_
.....	.....	.....	.....	.....	.....	1142	1	Z2_
.....	.....	.....	.....	.....	.....	4785	1	Z2_
.....	1209	1	Z2_
.....	851	1	Z2_
.....	1355	1	Z2_
.....	388	1	Z2_
.....	236	1	Z2_
.....	462	1	Z2_
.....	245	1	Z2_
.....	89	1	Z2_
.....	124	1	Z2_
.....	924	1	Z2_
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.....	1579	1	Z2_
.....	259	1	Z2_
.....	99	1	Z2_
.....	129	1	Z2_
.....	229	1	Z2_

Star

Mature

Sequence	Count	Category	Label
caucuccagcagguguguguggugcugggggcuuagcggccggcucugaucuccauccucccuggggcauccguacuagcagcugccccaggccccuauaugcugcccagcu	34567	1	Z2_
.....uccguacuagcagcugccccgaA.....	1023	1	Z2_
.....uccguacuagcagcugccccgag.....	130	1	Z2_
.....uccguacuagcagcugccccCag.....	82	1	Z2_
.....uccguacuagcagcugAccccgag.....	306	1	Z2_
.....uccguacuUagcugccccgag.....	142	1	Z2_
.....uccguacuAagcugccccgag.....	192	1	Z2_
.....uccguacuagcagcugcUccgag.....	1383	1	Z2_
.....uccguacuCagcugccccgag.....	16	1	Z2_
.....uccguacuagcagcugccccgaC.....	1393	1	Z2_
.....uccguacuagcagcugcGccgag.....	57	1	Z2_
.....uNcguacuagcagcugccccgag.....	212	1	Z2_
.....uccguacuagcagcugccccGgag.....	266	1	Z2_
.....uccuCuacugagcugccccgag.....	75	1	Z2_
.....uccGguacuagcagcugccccgag.....	327	1	Z2_
.....uccguacuGugagcugccccgag.....	76	1	Z2_
.....Cccguacuagcagcugccccgag.....	5419	1	Z2_
.....uccguacuagaCugccccgag.....	118	1	Z2_
.....uccguGcugagcugccccgag.....	2197	1	Z2_
.....Nccguacuagcagcugccccgagg.....	1	1	Z2_
.....uccguacuUagcugccccgagg.....	2	1	Z2_
.....uccuAuacugagcugccccgagg.....	8	1	Z2_
.....uccguacuagcagcugccccGgg.....	5	1	Z2_
.....uccguacuagcagcugcccGcgagg.....	1	1	Z2_
.....uccguacuagcagcugcccUcgagg.....	13	1	Z2_
.....uccguacuagaAcugccccgagg.....	5	1	Z2_
.....uccguacuagcagcugcccAgagg.....	4	1	Z2_
.....uccguacuagcagcugccccgUgg.....	2	1	Z2_
.....uccguacuagcagcugUccgagg.....	10	1	Z2_
.....uccguacuCgagcugccccgagg.....	23	1	Z2_
.....uccguacuagcagcugccccGgg.....	14	1	Z2_
.....ucAuaguacuagcagcugccccgagg.....	1	1	Z2_
.....uccguacuagcagcugcccAcgagg.....	1	1	Z2_
.....uccguacuagcagcugccccAagg.....	4	1	Z2_
.....uccguacuAagcagcugccccgagg.....	1	1	Z2_
.....uUcguacuagcagcugccccgagg.....	1	1	Z2_
.....uccguacuagcagcugccccgagg.....	4075	0	Z2_
.....uccguacuagcagcAgccccgagg.....	2	1	Z2_
.....uccguacuagcagcugccccgagg.....	1	1	Z2_
.....uccguacuagcagcugcccUgagg.....	10	1	Z2_
.....uccguacuagcagcugccccgagg.....	1	1	Z2_
.....uccguacuAagcugccccgagg.....	11	1	Z2_
.....Gccguacuagcagcugccccgagg.....	4	1	Z2_
.....Cccguacuagcagcugccccgagg.....	38	1	Z2_
.....uccguacuagcagcugccccgaCg.....	99	1	Z2_
.....uccguacuAgagcugccccgagg.....	6	1	Z2_
.....uccguacuagcagcugccccgagg.....	15	1	Z2_
.....uccguacuagcagcugccccgagg.....	14	1	Z2_
.....uccguacuagcagcGgccccgagg.....	3	1	Z2_
.....uccguacuagcagcugccccgaUg.....	48	1	Z2_
.....uNcguacuagcagcugccccgagg.....	1	1	Z2_
.....uccguGcugagcugccccgagg.....	13	1	Z2_
.....uccCguacuagcagcugccccgagg.....	25	1	Z2_
.....uccAguacuagcagcugccccgagg.....	5	1	Z2_
.....uccguacuagaUcugccccgagg.....	4	1	Z2_
.....uccguacuGgagcugccccgagg.....	2	1	Z2_
.....uccguacuagcagcugGccccgagg.....	1	1	Z2_
.....uccguacuUugagcugccccgagg.....	8	1	Z2_
.....uccguacuagcagcugUccgagg.....	15	1	Z2_
.....uAcguacuagcagcugccccgagg.....	2	1	Z2_
.....uccguacuagcagcugcccGgagg.....	3	1	Z2_
.....uccGguacuagcagcugccccgagg.....	2	1	Z2_
.....uccguacuagcagUugccccgagg.....	8	1	Z2_
.....uccuCuacugagcugccccgagg.....	1	1	Z2_
.....uccguacuagcagcugccccgagU.....	137655	1	Z2_
.....uccguacuagcagcugAcccgagg.....	1	1	Z2_
.....uccguacuagcagcugccccgagg.....	7	1	Z2_
.....uccguacuagcagcugccccgagA.....	171178	1	Z2_
.....uccguacuagaCugccccgagg.....	1	1	Z2_
.....ucUguacuagcagcugccccgagg.....	3	1	Z2_

Star

Mature

cauccaccagcagguguguguggugcugggggcuuagcggccggcucugaucuccauccuccccggggcauccuguacugagcugccccgaggccccuucaugcugcccagcu

.....uccuguacugagcCgccccgagg.....	24	1	Z2_
.....uccuguacugagcUccccgagg.....	2	1	Z2_
.....uccuguacugagcugccccgaAg.....	1009	1	Z2_
.....uccuguacugagcugccccgaggG.....	11	1	Z2_
.....uccuguacugagcugccccgaggU.....	251	1	Z2_
.....uccuguacugagcugccccgagCc.....	3	1	Z2_
.....uccuguacugagcugccccgagUc.....	285	1	Z2_
.....uccuguacugagcugccccgaAgc.....	6	1	Z2_
.....uccuguacugagcugccccgaggc.....	13	0	Z2_
.....uccuguacugagcugccccgaggA.....	88	1	Z2_
.....uccuguacugagcugccccgagAc.....	124	1	Z2_
.....uccuguacugagcugccccgaggUc.....	2	1	Z2_
.....uccuguacugagcugccccgaggcA.....	1	1	Z2_
.....uccuguacugagcugccccgagUcc.....	1	1	Z2_
.....ccuguacugagcugccccA.....	3	1	Z2_
.....Ucuguacugagcugccccg.....	3	1	Z2_
.....ccuguacugagcugccccg.....	5	0	Z2_
.....ccuguacugagcugccccga.....	12	0	Z2_
.....Ucuguacugagcugccccga.....	13	1	Z2_
.....ccuguacugagcugccccUgag.....	1	1	Z2_
.....ccuguacuAagcugccccgag.....	1	1	Z2_
.....ccuguacugagcugccccgaU.....	2	1	Z2_
.....ccugCacugagcugccccgag.....	1	1	Z2_
.....ccuguacugagcugccccgag.....	83	0	Z2_
.....Ucuguacugagcugccccgag.....	54	1	Z2_
.....ccuguacugagcugccccgaA.....	2	1	Z2_
.....ccuguacugagUugccccgag.....	1	1	Z2_
.....ccuguacugagcugccccgagA.....	22	1	Z2_
.....ccuguacugagcugccccgagU.....	15	1	Z2_
.....ccuguacugagcugccccgaAg.....	2	1	Z2_
.....Ucuguacugagcugccccgagg.....	1	1	Z2_
.....cuguacugagcugccccg.....	10	0	Z2_
.....cugCacugagcugccccga.....	1	1	Z2_
.....cuguacugagcugccccgU.....	1	1	Z2_
.....cuguacugagcugccccga.....	21	0	Z2_
.....cuguacugagcugccccgaA.....	1	1	Z2_
.....cuguacugagcugcUccgag.....	1	1	Z2_
.....cuguacugagcugccccUgag.....	2	1	Z2_
.....cuguacugagcCgccccgag.....	1	1	Z2_
.....cuguacugUgcugccccgag.....	2	1	Z2_
.....cugNacugagcugccccgag.....	1	1	Z2_
.....cuguacugagcugccccgGg.....	1	1	Z2_
.....cugCacugagcugccccgag.....	1	1	Z2_
.....cuguacugagcugccccgag.....	90	0	Z2_
.....cCguacugagcugccccgag.....	2	1	Z2_
.....cuguacugagcugccccgagU.....	28	1	Z2_
.....cuguacugagcugccccgagg.....	3	0	Z2_
.....cuguacugagcugccccgagA.....	34	1	Z2_
.....cuguacugagcAgccccgagg.....	2	1	Z2_
.....cuguacugagcugccccgaggU.....	2	1	Z2_
.....cuguacugagcugccccgaggc.....	1	0	Z2_
.....uguacugagcugccccga.....	2	0	Z2_
.....uguacugagcugccccgag.....	1	0	Z2_
.....uguacugagcugccccgagU.....	2	1	Z2_
.....uguacugagcugccccgagg.....	1	0	Z2_
.....uguacugagcugccccgaggc.....	2	0	Z2_
.....guacugagcugccccgag.....	1	0	Z2_