



5'-	agagcggaggggguuggcg	agugguaagaucucugccuuccaaccuaaggucccgguuucc	-3'	exp
.	(((((((((((((((((((((((((((((.....))))))))))))))))))	reads	mm	sample
agagcggaggaggguuggcg	.....	1	1	s13
aCCgcgaggaggguuggcg	.....	1	2	s13
agagcggagCggAaggcg	.....	3	3	s13
agagGggagggggCCggcg	.....	2	3	s13
agaUGggUGggguuggcg	.....	1	3	s13
aCagcggaggggguuggcg	.....	17	1	s13
agagcggUGggguuggcg	.....	2	1	s13
UCGcgaggaggguuggcg	.....	1	3	s13
agGcgaggaggguuggcg	.....	1	1	s13
agagcggaggggguuggGc	.....	3	1	s13
aUagcggaggggguuggGc	.....	1	2	s13
GUGcgaggaggguuggcg	.....	1	3	s13
GAagcggaggggguuggcg	.....	1	2	s13
agagcggagggggCuggcg	.....	1	1	s13
aUagcggaggggguuUgcg	.....	4	2	s13
aUagcggaggggguuggcg	.....	16	1	s13
CUagcggaggggguuggcg	.....	1	2	s13
agagcggaggggguuggcg	.....	62	0	s13
agagcggCggggguuggcg	.....	1	1	s13
aUGcgaggaggguuggcg	.....	3	2	s13
agagAggaggggguuggcg	.....	1	1	s13
agagcggagggaAuggcg	.....	1	1	s13
GCagcggaggggguuggcg	.....	1	2	s13
aAagcggaggggguuggGc	.....	2	2	s13
aUUGcgaggggguuggcg	.....	2	2	s13
agagcggaggggguugAcg	.....	1	1	s13
agagcggaggggguuggcAc	.....	2	1	s13
agUGcggaAggguuggcg	.....	1	2	s13
aAagcggaggggguuggcg	.....	7	1	s13
aCagcggaggggguuggcgca	.....	1	1	s13
agagcggaggggguuggGca	.....	1	1	s13
agagUGgagAgguuggcUca	.....	1	3	s13
aUagcggaggggguuUgcgca	.....	1	2	s13
agagcggaggggguuggcgca	.....	4	0	s13

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucuccuuccaaccuaaggucccgguucc

aCGgcggaggguuggcgcga.....	1	2	s13
aCagcggaggguuggcgcgag.....	6	1	s13
aAagcggaggguuggcgcag.....	1	2	s13
agagcggaggguuggcgcgag.....	10	0	s13
aAagcggaggguuggcgcgag.....	1	1	s13
agagcggaggguuggcgcgag.....	1	2	s13
agagcggaggguuggcgcgag.....	2	1	s13
aCagaggaggguuggcgcgag.....	1	3	s13
agUgcggaggguuggcgcgag.....	1	1	s13
agagcggaggguuggcgcgag.....	1	2	s13
aCGgcggaggguuggcgcgag.....	1	2	s13
aCCgcggaggguuggcgcgag.....	1	2	s13
agagcggaggguuggcgcgag.....	4	1	s13
agagcggaggguuggcgcgag.....	2	1	s13
aUGgcggaggguuggcgcgag.....	2	2	s13
aUagcggaggguuggcgcgag.....	1	1	s13
agGgcggaggguuggcgcgag.....	1	1	s13
agagcggaggguuggcgcgagu.....	2	0	s13
aAagcggaggguuggcgcgagu.....	1	1	s13
agUgcggaggguuggcgcgagu.....	1	1	s13
agagcggaggguuggcgcgagu.....	2	0	s13
aCGgcggaggguuggcgcgagu.....	1	2	s13
aCagcggaggguuggcgcgagu.....	4	1	s13
agGgcggaggguuggcgcgagu.....	1	2	s13
agGgcggaggguuggcgcgagu.....	1	1	s13
aACgcggaggguuggcgcgagu.....	2	2	s13
agagcggaggguuggcgcgagg.....	1	1	s13
aCagcggaggguuggcgcgagg.....	4	1	s13
aCagcggaggguuggcCcagagg.....	1	2	s13
agagcggaggguuggcgcgagg.....	2	0	s13
agagcggaggguuggcgcgagg.....	1	2	s13
agagcggaggguuggcgcgagg.....	3	0	s13
agagcggaggguuggcgcgagg.....	1	2	s13
aUagcggaggguuggcgcgagg.....	1	1	s13
agagcggaggguuggcgcgagg.....	1	0	s13
agagcggaggguuggcgcgagg.....	1	1	s13
aCGgcggaggguuggcgcgagg.....	1	2	s13
agagcggaggguuggcgcgagg.....	1	0	s13
aCagcggaggguuggcgcgagg.....	1	1	s13
aUagcggaggguuggcgcgagg.....	4	2	s13
aCGgcggaggguuggcgcgagg.....	1	2	s13
aUUGcggaggguuggcgcgagg.....	1	2	s13
agGgcggaggguuggcgcgagg.....	1	1	s13
aCagcggaggguuggcgcgagg.....	3	1	s13
aUCgcggaggguuggcgcgagg.....	1	3	s13
agagcggaggguuggcgcgagg.....	1	0	s13
aUagcggaggguuggcgcgagg.....	2	2	s13
agagcggaggguuggcgcgagg.....	1	1	s13
aUagcggaggguuggcgcgagg.....	1	2	s13
agagcggaggguuggcgcgagg.....	2	0	s13
.Cagcggaggguuggcgcg.....	1	1	s13
.AGcggaggguuggcgcg.....	2	2	s13
.Aagcggaggguuggcgcg.....	54	1	s13
.gUgcggaggguuggcgcg.....	1	1	s13
.AUgcggaggguuggcgcg.....	2	2	s13
.Aagcggaggguuggcgcg.....	2	2	s13
.Aagcggaggguuggcgcg.....	4	2	s13
.gagcggaggguuggcgcg.....	1	0	s13
.AGcggaggguuggcgcg.....	1	2	s13
.Aagcggaggguuggcgcg.....	1	1	s13
.AGcggaggguuggcgcg.....	12	2	s13
.AagcggaggguuggcCcag.....	1	2	s13
.Cagcggaggguuggcgcg.....	1	1	s13
.AGcggaggguuggcgcg.....	1	3	s13
.Uagcggaggguuggcgcg.....	1	1	s13
.Aagcggaggguuggcgcg.....	1	2	s13
.Aagcggaggguuggcgcg.....	1	2	s13
.Aagcggaggguuggcgcg.....	13	1	s13
.Aagcggaggguuggcgcg.....	1	2	s13

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.Aagcggaggguuggcgcag.	1	2	s13
.Aagcggaggguuggcgcagu.	1	1	s13
.AaAcggaggguuggcgcagu.	1	2	s13
.Uagcggaggguuggcgcagug.	1	1	s13
.AGcggaggguuggcgcagug.	1	2	s13
.Aagcggaggguuggcgcagug.	2	1	s13
.Aagcggaggguuggcgcagugg.	6	1	s13
.AagcggaggguuggcgcagugA.	1	2	s13
.AGcggaggguuggcgcagugg.	1	2	s13
.CagcggaggguuggcgcaguggG.	1	2	s13
.AagcggaggguuggcgcaguggA.	1	2	s13
.Cagcggaggguuggcgcaguggu.	1	1	s13
.Aagcggaggguuggcgcaguggu.	1	1	s13
.Aagcggaggguuggcgcaguggua.	3	1	s13
.AGcggaggguuggcgcaguggua.	1	2	s13
.Aagcggaggguuggcgcagugguaa.	1	2	s13
.Aagcggaggguuggcgcagugguaa.	5	1	s13
.AGcggaggguuggcgcagugguaa.	2	2	s13
.UUcggaggguuggcgcagugguCag.	1	3	s13
.AGcggaggguuggcgcagugguaaga.	1	3	s13
.AagcggaggguuggcgcCagugguaaga.	1	2	s13
.AagcggaggguuggcgcagugguGaga.	1	2	s13
.Aagcggaggguuggcgcagugguaaga.	2	1	s13
.Aagcggaggguuggcgcagugguaagau.	2	1	s13
.Aagcggaggguuggcgcagugguaagauc.	1	2	s13
.AagcggaggguuggcgcagugguaaCauc.	1	2	s13
.AagcggaggguuggcgcagugAuaagauc.	3	2	s13
.AUcggaggguuggcgcagugguaagauc.	1	3	s13
.AUcggaggguuggcgcagugguaagauc.	1	2	s13
.AUUcggaggguuggcgcagugguaagauc.	1	3	s13
.AUcggaggguuggcgcagugguaagCuc.	1	3	s13
.AagcggaggguuggcAcagugguaagauc.	1	2	s13
.Aagcggaggguuggcgcagugguaagauc.	1	2	s13
.Aagcggaggguuggcgcagugguaagauc.	1	2	s13
.Aagcggaggguuggcgcagugguaagauc.	14	1	s13
.AagcggaggguuggcCcagugguaagauc.	1	3	s13
.agcggaggguuggcAaAca.	1	3	s13
.agAaggaggCgGuggcgca.	1	3	s13
.agcggaggguuggcgca.	1	0	s13
.agcggaggguuggcgcag.	1	3	s13
.agcggaggguuggcgcag.	2	1	s13
.Ggcggaggguuggcgcag.	1	1	s13
.agcggaggguuggcgcag.	7	0	s13
.aUcggaggguuggcgcag.	1	2	s13
.agcggaggguuggcgcagu.	1	0	s13
.agcggaggguuggcgcagug.	9	0	s13
.agcggaggguuggcgcagAg.	1	1	s13
.agcggaggguuggcgcagugg.	1	0	s13
.Ggcggaggguuggcgcagugg.	1	1	s13
.agcggaggguuggcgcaguggu.	1	1	s13
.agcggaggguuggcgcaguggua.	2	0	s13
.GgcggaggguuggcgcaguggCGa.	1	3	s13
.agcggaggguuggcgcagugguaagauc.	1	1	s13
.agcggaggguuggcgcagugguaagauc.	1	0	s13
.gaggaggguuggcgcag.	1	0	s13
.gaggaggguuggcgcag.	1	3	s13
.gaggaggguuggcgcagugA.	1	2	s13
.Aggaggguuggcgcagug.	1	1	s13
.AUgCggggagggcgcagugg.	1	3	s13
.AgCaggggagggcgcagugg.	3	3	s13
.cgaggaggguuggcgcagugg.	2	0	s13
.Aggaggggguuggcgcaguggua.	2	1	s13
.Aggaggggguuggcgcagugguaagaucu.	1	1	s13
.gCaggggguuggcgcagCg.	1	3	s13
.AgUggggagggcgcagugg.	1	3	s13
.AAagggauggcgcagugg.	3	3	s13
.AgaAagggauggcgcagugg.	9	3	s13
.ggaggggguuggcgcaguggu.	1	0	s13
.AgGgCggguuggcgcaguggua.	1	3	s13

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.....AaAgggAuggcgcagugg.....	2	3	s13
.....gCAgggAuggcgcagugg.....	1	3	s13
.....gCUgggAuggcgcagugg.....	1	3	s13
.....gCAgggGugggcgcagugg.....	1	3	s13
.....aAgggAuggcgcagugAu.....	1	3	s13
.....agggguuggUucaguggu.....	1	2	s13
.....agggguugggcgcagucGgGC.....	1	3	s13
.....aUggAuUggcgcagugguaa.....	1	3	s13
.....Agggguugggcgcaguggua.....	1	1	s13
.....AuggcgcagugguGagaG.....	1	3	s13
.....AuggcgcagugguGagaGC.....	1	3	s13
.....Auggcgcagugguaagaucu.....	2	1	s13
.....Agugguaagaucucugccuuccaaccu.....	1	1	s13
.....aUCgguagaAcucugcc.....	14	3	s13
.....aUCgguagaAcucugccu.....	4	3	s13
.....aUCgguagaAcucugccuu.....	2	3	s13
.....UCgguagaAcucugccu.....	2	3	s13
.....AgguagaAcucugccuG.....	2	3	s13
.....Agguagaucucugccuuccaaccuaag.....	1	1	s13
.....AguagaAcucugccuG.....	2	3	s13
.....AuaagaAcucugccuG.....	1	3	s13
.....AuaagaucucugccuuccaacUcuaaggu.....	1	2	s13
.....Auaagaucucugccuuccaaccuaaggu.....	8	1	s13
.....AuaagaucucugUcuuccaaccuaaggu.....	5	2	s13
.....AuaaUaucucugccuuccaaccuaaggu.....	1	2	s13
.....uaagaAcucugccuGcC.....	1	3	s13
.....Aaagaucucugccuuccaaccuaagguc.....	1	1	s13
.....AugccuuccaaccuaaCguc.....	1	2	s13
.....aaccGgaaggucGUgggu.....	3	3	s13
.....aaccGgaaggucGUggguu.....	2	3	s13
.....aaccGgaaggucGUggguuc.....	2	3	s13
.....accGgaaggucGUggguu.....	6	3	s13
.....accAaaggucUggAuc.....	1	3	s13
.....accGgaaggucGUggguuc.....	1	3	s13
.....ccGgaaggucGUggguuc.....	1	3	s13
agagcgggAaggguuggcg.....	1	1	s60
aAGcggaggUguuggcg.....	1	3	s60
aCagcggaggguugAcg.....	3	2	s60
agagcggUggguuggcg.....	1	1	s60
agCgcggaggguuggcg.....	2	1	s60
aUGcggaggguuggcg.....	1	2	s60
aUUGcggaggguuggcg.....	1	2	s60
agGcggaggguuggcg.....	2	1	s60
agagcggaggguuggcg.....	28	0	s60
aCagcggaggguuggcg.....	15	1	s60
aUagcggaggguuggcg.....	2	1	s60
CCagcggaggguuggcg.....	1	2	s60
aCagcggCggguuggcg.....	1	2	s60
agGgUggaggguuggcgc.....	1	2	s60
agagcggaggguuggcAc.....	2	1	s60
aCagcggaggguugAcgc.....	1	2	s60
aCagcggAaggguuggcgc.....	1	2	s60
aAagcggaggguuggcgc.....	5	1	s60
agagcggaggguuggcgA.....	1	1	s60
agGcggaggguuggcgc.....	1	1	s60
agagcggaggCguuggcgc.....	1	1	s60
agagcggaggguuggcgU.....	1	1	s60
aUUGcggaggguuggcgc.....	3	2	s60
agGgcAagggguuggcgc.....	1	2	s60
aUagcggaggguuggcgc.....	5	1	s60
agagGggaggguuggcgc.....	2	1	s60
aCagcggaggguuggcgc.....	3	2	s60
aCCgcggaggguuggcgc.....	2	2	s60
aCGcggaggguuggcgc.....	1	2	s60
agagcggaggguuggcgc.....	1	1	s60
aCagcggaggguuggcgc.....	20	1	s60
agagcggaggguugAcgc.....	1	1	s60
agagcggaggguugGgc.....	1	1	s60

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

agagcggaggguuggcgc.....	53	0	s60
agagcggaggguuggcgUa.....	4	1	s60
aUUGcgAaggguuggcgca.....	1	3	s60
agGgcggaggguuggcgca.....	1	1	s60
agagcggaggguuggUgca.....	1	1	s60
aUagcggaggguuggcgca.....	3	1	s60
aCagcggaggguuggcgca.....	6	1	s60
aCagcggagAgguuggcCca.....	1	3	s60
agagcggaggguuAgcgca.....	1	1	s60
agagcggaggguuggcgca.....	9	0	s60
Ugagcggaggguuggcgcag.....	1	1	s60
aAagcggaggguuggcgcag.....	9	1	s60
agagcggaggguuggcgcCg.....	1	1	s60
aCGcggaggguuggcgcag.....	3	2	s60
aCagcggaggguuggcgcag.....	1	2	s60
aAGcggaggguuggcgcag.....	2	2	s60
agagcggaggguuggcgcag.....	1	1	s60
aUagcggaggguuggcgcGg.....	1	2	s60
agagcggaggguuggcAacag.....	1	1	s60
aUCgaggaggguuggUgca.....	1	3	s60
agagcggaggguuggcgcGg.....	1	1	s60
aUUGcggaggguuggcgcag.....	2	2	s60
agCgcggaggguuggcgcag.....	1	1	s60
agUgcggaAaggguuggcgcag.....	2	2	s60
agagcggaggguuggcgcag.....	2	1	s60
Ggagcggaggguuggcgcag.....	2	1	s60
agagcggaggguuggUgca.....	8	1	s60
aUagcgggaAaggguuggcgcag.....	1	2	s60
aCaAagcggaggguuggcgcag.....	1	2	s60
agGgcggaggguuggcgcag.....	10	1	s60
agagcggaggguuggcgcag.....	2	1	s60
CAagcggaggguuggcgcag.....	1	2	s60
aUagcggaggguuggcgcag.....	14	1	s60
aAUUcggaggguuggcgcag.....	1	3	s60
aUagcggaggguuUgcgca.....	1	2	s60
aUaCcggaggguuggcgcag.....	1	2	s60
agagcggaggguuggcgcag.....	135	0	s60
aAGgAaggaggguuggcgcag.....	2	3	s60
aAUgcggaggguuggcgcag.....	2	2	s60
agGgUggaggguuggcgcag.....	3	2	s60
aCCgcggaggguuggcgcag.....	1	2	s60
aAagUggaggguuggcgcag.....	1	2	s60
aCagcggaggguuggcgcag.....	36	1	s60
agagcggCggggguuggcgcag.....	1	1	s60
agagcggaggguuggcgcagu.....	5	0	s60
agGgcggaggguuggcgcagu.....	1	1	s60
aAagcggaggguuggcgcUu.....	1	2	s60
aCagcggaggguuggcgcagu.....	1	1	s60
aUagcggaggguuggcgcagu.....	2	1	s60
aAagGggaggguuggUgcaug.....	1	3	s60
aUagUggaggguuggcgcaguA.....	1	3	s60
aAUUcggaggguuggcgcagug.....	1	3	s60
aUagcggaggguuggcgcagug.....	4	1	s60
aCagcggaggguugAcgcaguA.....	1	3	s60
agagcggaggguuggUgcaug.....	1	1	s60
aCGcggaggguuggcgcaguA.....	2	3	s60
agagcggaggguuggcgcaguA.....	3	1	s60
agagcggaggguuggcgcagug.....	20	0	s60
agGgcggaggguuggcgcagug.....	3	1	s60
aCagcggaggguuggcgcaguA.....	2	2	s60
UUGcggaggguuggcgcagug.....	1	3	s60
aCagcggaggguuggcgcagug.....	24	1	s60
aAagcggaggguuggcgcaguA.....	1	2	s60
aUUGcggaggguuggcgcagug.....	1	2	s60
GAagcggaggguuggcgcagugg.....	2	2	s60
agagcggaggguuggcgcagugg.....	11	0	s60
aCagcggaggguuggcgcagugg.....	1	1	s60
agagcggaggguuggcgcagugU.....	6	1	s60
aCGcggCggggguuggcgcagugg.....	1	3	s60

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

agagcggaggguuggcgcagAgg.....	2	1	s60
aUagcggaggguuggcgcagugg.....	3	1	s60
aUagcggaggguuggcgcaguggu.....	2	1	s60
agagcgggaUggguuggcgcaguggu.....	1	1	s60
agagcggaggguuggcgcaguggA.....	4	1	s60
agagcggaggguuggcgcagugUG.....	1	2	s60
agagcggaggguuggcgcagugUuU.....	1	2	s60
agagcggaggguuggcgcaguggua.....	5	0	s60
aCagcggaggguuggcgcaguggua.....	1	1	s60
agagcggaggAguuggcgcaguggua.....	3	1	s60
UCGgcggaggguuggcgcaguggua.....	1	3	s60
aCagcggaggguuggcgcagugguaa.....	1	1	s60
agagcggaggguuggcgcaguggAaa.....	1	1	s60
aCagcggaggguuggcCcagugguaa.....	1	2	s60
agagcggaggguuggcgcagugguaa.....	6	0	s60
aCagcggaggguuggcgcagugguUU.....	1	3	s60
aCagcggaggguuggcgcagugguaag.....	2	1	s60
agagcggCggguuggcgcagugguaaga.....	2	1	s60
aCagcggaggguuggcgcagugguaaga.....	2	1	s60
agagcggaggguuggcgcagugguaaUa.....	1	1	s60
aAagcggaggguuggcgcagugguaaga.....	1	1	s60
aUagcggaggguuggcgcagugguaaga.....	1	1	s60
agagcggaggguuggcgcaguAguAcgC.....	1	3	s60
agaAcggaggguuggcgcagugguaaga.....	1	1	s60
agagcggaggguuggUgcagugguaaga.....	1	1	s60
agagcggaggguuggcgcagugguaaga.....	9	0	s60
.CagcggaggguuggcgA.....	1	2	s60
.AGcggaggguuggcgc.....	3	2	s60
.AGcggagggAuuggcgc.....	1	3	s60
.gGcggaggguuggcgc.....	1	1	s60
.gagcggaggguuggcgc.....	5	0	s60
.Aagcggaggguuggcgc.....	1	2	s60
.Cagcggaggguuggcgc.....	3	1	s60
.AagGggaggguuggcgc.....	3	2	s60
.AagcggaggguuggUgc.....	2	2	s60
.AagcggaggguuggcUU.....	2	3	s60
.AagUggaggguuggcgc.....	2	2	s60
.Cagcggaggguuggcgc.....	1	2	s60
.AaAcggaggguuggcgc.....	1	2	s60
.AagcggaggCgguuggcgc.....	2	2	s60
.AagcggaggguugAcgc.....	1	2	s60
.AagcggaggAguuggcgc.....	4	2	s60
.gagcggaggguuggUgc.....	1	1	s60
.Aagcggaggguuggcgc.....	33	1	s60
.AGcggCggguuggcgc.....	1	3	s60
.AUcggaggguuggcgca.....	1	2	s60
.AaAcggaggguuggcgca.....	1	2	s60
.Aagcggaggguuggcgca.....	12	1	s60
.gagcggaggguuggcgUa.....	1	1	s60
.gagcggaggguuggcgAU.....	1	2	s60
.Cagcggaggguuggcgca.....	1	1	s60
.CagcggaggguuggcAca.....	1	2	s60
.gaAcggaggguuggcgcag.....	1	1	s60
.AagcggaggguuggcCcag.....	8	2	s60
.gagcggaggguuggcgcag.....	8	0	s60
.AaAcggaggguuggcgcag.....	14	2	s60
.AaCcggaggguuggcgcag.....	1	2	s60
.Aagcggaggguuggcgcag.....	5	2	s60
.Aagcggaggguuggcgcag.....	187	1	s60
.AGcggaggguuggcgcUg.....	2	3	s60
.AGcgggaaggguuggcgcag.....	1	3	s60
.AagUggaggguuggcgcag.....	1	2	s60
.AagcggaggguuggUgcag.....	7	2	s60
.UGcggagggaUuuggcgcag.....	1	3	s60
.AaAaggaggguuggcgcag.....	1	3	s60
.AagcggaggguugAcgcag.....	2	2	s60
.Cagcggaggguuggcgcag.....	7	1	s60
.AagcggaggguuggcgcCg.....	12	2	s60
.AagcggaggguuggcAcag.....	1	2	s60

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.AagcggCggggguuggcgcag.....	3	2	s60
.Uagcggaggguuggcgcag.....	2	1	s60
.AagcggaggAguuggcgcag.....	2	2	s60
.AGcggaggguuggcgcag.....	29	2	s60
.gagcggaggAguuggcgcag.....	1	1	s60
.AagcggACggguuggcgcag.....	1	2	s60
.AGgAggaggguuggcgcag.....	1	3	s60
.gagcggCggguuggcgcag.....	1	1	s60
.ACgaggaggguuggcgcag.....	1	2	s60
.Aagcggaggguuggcgcag.....	1	2	s60
.UUGcggaggguuggcgcag.....	1	2	s60
.AagGggaggguugguUgcag.....	1	3	s60
.AagcggaggguugAcgagcu.....	1	2	s60
.AagcggaggguuggcgcCgu.....	1	2	s60
.AagcggaggguuggcgcagC.....	1	2	s60
.AGcggaggguuggcgcagcu.....	1	2	s60
.Aagcggaggguuggcgcagcu.....	5	1	s60
.Cagcggaggguuggcgcagcu.....	1	1	s60
.AagcggaggguuggcCcagcu.....	1	2	s60
.ACgaggaggguuggcgcagcu.....	1	2	s60
.AagcggaggguuggcgcCgu.....	1	2	s60
.AagcggaggguuggcgcagC.....	1	2	s60
.AGcggaggguuggcgcagcu.....	1	2	s60
.Aagcggaggguuggcgcagcu.....	2	3	s60
.Aagcggaggguuggcgcagug.....	12	1	s60
.AagcggaggguuggcgcagcuA.....	11	2	s60
.Cagcggaggguuggcgcagug.....	3	1	s60
.ACgaggaggguuggcgcagug.....	3	2	s60
.AUgcggaggguuggcgcagug.....	2	2	s60
.AGcggaggguuggcgcagug.....	4	2	s60
.AagcggaggguugguUgcagug.....	1	2	s60
.AagcggAaggguuggcgcagugg.....	1	2	s60
.gagcggaggguuggcgcagugg.....	1	0	s60
.AagcggaggguuggcgcagugU.....	1	2	s60
.gagcggCggguuggcgcagugg.....	1	1	s60
.AagcggaggguuggcgcCguugg.....	1	2	s60
.AUgcggaggguuggcgcagugg.....	1	2	s60
.AagcggaggguuggcgcaguuAA.....	1	3	s60
.AGcggaggguuggcgcagugg.....	4	2	s60
.Aagcggaggguuggcgcagugg.....	14	1	s60
.Aagcggaggguuggcgcaguggu.....	2	1	s60
.AagcggaggguuggcgcCguuggua.....	1	2	s60
.gagcggaggAguuggcgcaguggua.....	1	1	s60
.Aagcggaggguuggcgcaguggua.....	5	1	s60
.Cagcggaggguuggcgcaguggua.....	1	1	s60
.AaAcggaggguuggcgcagugguaa.....	1	2	s60
.Aagcggaggguuggcgcagugguaa.....	2	1	s60
.gagcggaggguuggcgcagugguaa.....	1	0	s60
.AagcggUggguuggcgcagugguaa.....	1	2	s60
.AagcggaggguCuggcCcagugguaa.....	1	3	s60
.Aagcggaggguuggcgcagugguaag.....	1	1	s60
.AagcggaggguuggcgcCguugguaaga.....	1	2	s60
.gaAcggaggguuggcgcagugguaaga.....	1	1	s60
.AagcggaggguuggcgcagugguaUUA.....	1	3	s60
.AagcggaggguuggcgcagugAuaagauc.....	1	2	s60
.AUUcggaggguuggcgcagugguaagauc.....	1	3	s60
.AagcggaggguuggcgcCagugguaagauc.....	1	2	s60
.AaAcggaggguuggcgcagugguaagauc.....	1	2	s60
.AagcggaggguuggcgcCguugguaagauc.....	1	2	s60
.Aagcggaggguuggcgcagugguaagauc.....	3	1	s60
.Cagcggaggguuggcgcagugguaagauc.....	1	1	s60
..agcggaggguuggcgcga.....	34	0	s60
..agcggaggguuggcgcag.....	53	0	s60
..agcggaggguuggcgcag.....	1	1	s60
..agcggaggguuggcgcag.....	3	1	s60
..agcggaggguugguUgcag.....	2	1	s60
..Ggcggaggguuggcgcag.....	3	1	s60
..agcggaggguuggcgcag.....	1	1	s60
..agcggaggguuggcgcCg.....	4	1	s60
..agUggaggguuggcgcag.....	1	1	s60

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

..agcggaggguugAcgcag.....	1	1	s60
..aUAggaggguuggcgcag.....	2	2	s60
..agcggaggguuAgcgcag.....	1	1	s60
..aAcggaggguuggcgcag.....	5	1	s60
..agcggaggguuggcgcUg.....	1	1	s60
..agcggaggguuggcCcagu.....	1	1	s60
..agcggaggguuggcgcag.....	4	0	s60
..agcggCggguuggcgcagug.....	1	1	s60
..agcggaggguuggcgcagug.....	19	0	s60
..agcggaggguuggcgUagugg.....	1	1	s60
..agcggaggguuggcgcagAgg.....	1	1	s60
..agcggaggguuggcgcagugU.....	1	1	s60
..agcggaggguuggcgcagugg.....	8	0	s60
..agcggagCggguuggcgcagugg.....	4	1	s60
..aAcggaggguuggcgcagugg.....	1	1	s60
..agcggaggguuggcgcaguggu.....	1	0	s60
..agcggaggguuggcCcaguggu.....	1	1	s60
..agcggaggguuggcgcaguggua.....	3	0	s60
..agcggaggguuggcgcagugguaa.....	2	0	s60
..agcggaggguuggcCcagugguaa.....	1	1	s60
..agcggaggguuggcgcagugguaag.....	1	0	s60
..agcggaggguuggcgcagugguaaga.....	1	0	s60
..Ggcggaggguuggcgcagugguaaga.....	1	1	s60
..agcggaggguuggcgcCgugguaagauc.....	1	1	s60
..aCUUgaggguuggcgcagugguaagauc.....	1	3	s60
..agcggaggguuggcCcagugguaagaucu.....	1	1	s60
..gaggCggguuggcgcag.....	1	1	s60
..gaggaggguuggcgcag.....	6	0	s60
..AUggaggguuggcgcag.....	1	2	s60
..AUCgaggguuggcgcag.....	1	3	s60
..Acggaggguuggcgcag.....	11	1	s60
..gaggaggguuggcgUag.....	1	1	s60
..gaggagAgguuggcgcag.....	1	1	s60
..AUggaggguuggcgcag.....	1	2	s60
..AcggCggguuggcgcag.....	1	2	s60
..Acggaggguuggcgcagug.....	2	1	s60
..gaggaggguuggcgcagAg.....	1	1	s60
..gcUgCggguuggcgcagug.....	1	2	s60
..gaggaggguuggcgcag.....	1	1	s60
..gaggaggguuggcgcagug.....	1	0	s60
..Acggaggguuggcgcagugg.....	1	1	s60
..AAggaggguuggcgcagugguaagaucu.....	1	2	s60
..Aggaggguuggcgcagug.....auc.....	4	1	s60
..AgCaggguuggcgcagug.....	1	2	s60
..cggaggguuggcgcagugg.....	1	0	s60
..Aggaggguuggcgcaguggu.....	8	1	s60
..AggaUgggAuggcgcaguggu.....	1	3	s60
..AggaggguuggcgcagugguUU.....	1	3	s60
..Aggaggguuggcgcagugguaa.....	1	1	s60
..Aggaggguuggcgcagugguaag.....	1	1	s60
....AgaggguuggcCcagug.....	4	2	s60
....AgUggguuggcgcagug.....	2	2	s60
....Agaggguuggcgcagug.....	16	1	s60
....AgagggUuuggcgcag.....	2	3	s60
....AUggguuggcgcagug.....	1	3	s60
....AgaaAgggAuggcgcagug.....	2	3	s60
....AgaggguuggcCcCgug.....	2	3	s60
....Agaggguuggcgcagugg.....	2	1	s60
....Agaggguuggcgcaguggu.....	1	1	s60
....AgaggguuggcgcaguggA.....	1	2	s60
....ggaggguuggcgcagugguaag.....	1	0	s60
....AaggggAuggcgcagugguGaga.....	2	3	s60
....gaggguuggcgcagugguaagaGA.....	1	2	s60
.....agggguuggUAcaguggC.....	1	3	s60
.....agggguuggUUCaguggC.....	1	3	s60
.....agUggguuggUUCaguggu.....	2	3	s60
.....aAgggAuggcgcaguggu.....	3	2	s60
.....aAaggAuggcgcaguggu.....	1	3	s60
.....aAaggAuggcgcagugguG.....	3	3	s60



Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.....aAgggAuggcgaguggua.....	1	2	s60
.....agggguuggcgcgagugUcA.....	1	2	s60
.....agggguuggcgcgaguguaa.....	2	0	s60
.....aAgggAuggcgcgagugguGag.....	1	3	s60
.....agggguuggcgcgaguguaaga.....	1	0	s60
.....aAgggAuggcgcgaguguaaga.....	1	2	s60
.....aAgggAuggcgcgagugguGaga.....	4	3	s60
.....aAgggAuggcgcgagugguGagau.....	1	3	s60
.....agggguuggcgcgaguguaagaucucugcc.....	1	0	s60
.....agggguuggcgcgaguguaagaucucugcA.....	1	1	s60
.....AgggGuugcgcgagugguG.....	1	3	s60
.....Agggguuggcgcgaguguaagaucucu.....	1	1	s60
.....gggAuggcgcgagugguGa.....	1	2	s60
.....gggAuggcgcgagugguGaga.....	1	2	s60
.....AgAuggcgcgagugguGag.....	1	3	s60
.....AgCuugcgcgagugguGag.....	1	3	s60
.....AGuugcgcgagugguGaga.....	1	3	s60
.....AuugcgcgagugguGaga.....	1	2	s60
.....AuugcgcgagugguGagaGc.....	1	3	s60
.....Auugcgcgaguguaagaucu.....	1	1	s60
.....AuggcgcagugguGagaGc.....	8	3	s60
.....Auggcgcaguguaagaucu.....	1	1	s60
.....AggcgcagugguGagaGc.....	3	3	s60
.....uggcgcgagugguGagaGcA.....	2	3	s60
.....AcgcaguguaagaucucGg.....	1	2	s60
.....Aaguguaagaucucugccuuccaacc.....	1	1	s60
.....Aaguguaagaucucugccuuccaacc.....	1	1	s60
.....aUCgguagaAucucugcc.....	12	3	s60
.....aUCgguagaAucucugccu.....	16	3	s60
.....aUCgguagaAucucugccuu.....	3	3	s60
.....CgguagaAucucugccuuG.....	1	3	s60
.....AgguagaAucucugccuuG.....	1	3	s60
.....AguagaAucucugccuuG.....	6	3	s60
.....AguagaAucucugccuuGc.....	2	3	s60
.....guagaAucucugccuuGc.....	1	3	s60
.....Auaagaucucugccuuccaaccuaagg.....	1	1	s60
.....Auaagaucucugccuuccaaccuaaggu.....	4	1	s60
.....uaagaAucucugccuuGc.....	2	3	s60
.....gaucucugcGuuccaaccuaaggu.....	1	1	s60
.....aucucugccuuccaaccuaaggu.....	1	0	s60
.....Accuuccaaccuaaggucccg.....	1	1	s60
.....aaccGgaaggucGcggu.....	1	3	s60
.....aaccGgaaggucGUgggu.....	29	3	s60
.....aaccGgaaggucGUggguu.....	8	3	s60
.....aaccGgaaggucGUggguuc.....	8	3	s60
.....accGgaaggucGUggguu.....	11	3	s60
.....accuaaggucGUggguA.....	1	3	s60
.....acGcCaaggucGcgguu.....	1	3	s60
.....accGgaaggucGUggguuc.....	16	3	s60
.....accAaagguccUggAuc.....	1	3	s60
.....aGcGuaagguccGggguuc.....	1	3	s60
.....accGgaaggucGUggguucc.....	1	3	s60
.....ccGgaaggucGUggguuc.....	2	3	s60
agCgcggaggguuggcgc.....	2	1	s09
aAagcggaggguuggcgc.....	4	1	s09
agagcggaggAguuggcgc.....	5	1	s09
aCagcggaggguuggcgc.....	5	1	s09
aCGcggaggguuggcgc.....	1	2	s09
aUUGcggaggguuggcgc.....	1	2	s09
agUGcggaggguuggcgc.....	1	2	s09
aCagcggaggguuggcCc.....	1	2	s09
aAagcggaggguuggUgc.....	2	2	s09
agaCggaggguuggUgc.....	1	1	s09
agGcggaggguuggcgc.....	2	1	s09
agagcggaggguuggcgc.....	71	0	s09
agaCggaggggCuuggcgc.....	1	1	s09
aCCgcggaggguuggcgc.....	2	2	s09
agagcggaggguuggcAc.....	1	1	s09

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucuccuuccaaccuaaggucccgguucc

aUagcgggaAgggguuggcgc.....	1	2	s09
aUagcggaggguuggcgc.....	2	1	s09
GAagcggaggguuggcgc.....	1	2	s09
UUgGcggaggguuggcgc.....	1	3	s09
aUagcggagAgguuggcgc.....	2	2	s09
agagcggUggguuggcgc.....	1	1	s09
agagcggCggguuggcgc.....	1	1	s09
agagcggaggguuggcgcG.....	1	1	s09
agGgcggaggguuggcgcga.....	1	1	s09
aUagcggaggguuggcgcga.....	1	1	s09
agagcggaggguuggcgcGua.....	1	1	s09
agagcggaggguuggcgcag.....	9	0	s09
agGgcggaggguuggcgcag.....	1	1	s09
aAagcggaggguuggcgcag.....	4	1	s09
aCGgcggaggguuggcgcag.....	2	2	s09
agagcggUggguuggcgcag.....	1	1	s09
aAagcggaggguuggUgcag.....	1	2	s09
aCagcggaggguuggcgcag.....	1	1	s09
agagcggaggguuggcgcagau.....	1	0	s09
agagcggaggguuggUgcagau.....	1	1	s09
agagcggaggguuggcgcagauA.....	2	1	s09
agagcggaggguuggcgcagug.....	7	0	s09
aCagcggaggguuggcgcagug.....	3	1	s09
aUagcggaggguuggcgcagug.....	1	1	s09
agGgcggaggguuggcgcagug.....	1	1	s09
agagcggaggguuggcgcagUg.....	2	1	s09
agagcggaggguuggcgcGgugA.....	3	2	s09
agagcggaggguuggUgcaguggu.....	2	1	s09
agagcggaggguuggcgcagUgA.....	1	1	s09
agagcggaggguuggcgcagUcGA.....	1	2	s09
agagcggaggguuggcgcagUuu.....	1	2	s09
aUagcggaggguuggcgcagUgaa.....	1	2	s09
aCGgcggaggguuggcgcagugguaaA.....	1	3	s09
agagcggaggguuggcgcGgugguaag.....	1	1	s09
aUagcggaggguuggcgcagUgAuaaga.....	1	2	s09
aUagcggaggguuggcgcagugguaaga.....	1	1	s09
agagcggaggguuggcgcagugguaaga.....	4	0	s09
aCagcggaggguuggcgcagugguaagau.....	1	1	s09
aUUgcggaggguuggcgcagugguaagau.....	1	2	s09
agagcggaggguuggcAcagugguaagaA.....	1	2	s09
agagcggaggguuggcgcagugguaagau.....	1	0	s09
aAagcggaggguuggcgcagugguaagau.....	1	1	s09
.ACcggaggguuggcgc.....	1	3	s09
.AagcggaggAgguuggcgc.....	1	2	s09
.AagcgAaggguuggcgc.....	1	2	s09
.gagcggaggguuggUgc.....	1	1	s09
.AagcggaggAgguuggcgc.....	2	2	s09
.gagcggaggguuggcgc.....	5	0	s09
.AGcggaggguuggcgc.....	2	2	s09
.Cagcggaggguuggcgc.....	2	1	s09
.AagcggAaggguuggcgc.....	1	2	s09
.AGcggaggguuggcgU.....	1	3	s09
.Aagcggaggguuggcgc.....	34	1	s09
.CagcggaggguuggcCc.....	1	2	s09
.Uagcggaggguuggcgcga.....	1	1	s09
.Aagcggaggguuggcgcga.....	3	1	s09
.AGcggaggguuggcgcga.....	1	2	s09
.Aagcggaggguuggcgcag.....	11	1	s09
.AaAcggaggguuggcCcag.....	1	3	s09
.Cagcggaggguuggcgcag.....	2	1	s09
.AGcggaggguuggcgcag.....	3	2	s09
.AagcggaggguugAcgcag.....	2	2	s09
.gagcggaggguuggcgcag.....	1	0	s09
.AGcggaggguuggcgcagau.....	1	2	s09
.Aagcggaggguuggcgcagau.....	1	1	s09
.gagcggaggguuggcgcagau.....	1	0	s09
.AagcggaggAgguuggcgcagug.....	2	2	s09
.AGcggaggguuggcgcagug.....	1	2	s09
.Aagcggaggguuggcgcagug.....	7	1	s09

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.Aagcggaggguuggcgcagugg.....	2	1	s09
.Aagcggaggguuggcgcaguggu.....	2	1	s09
.gagcggaggguuggcgcaguaAgu.....	1	1	s09
.Aagcggaggguuggcgcagugguaa.....	1	1	s09
.gagcggaggguuggcgcagugguaCGa.....	1	1	s09
.gagcggaggAguuggcgcagugguaagC.....	1	2	s09
.AagcggaggguuggcCcagugguaagauc.....	1	2	s09
.ACgcggaggguuggcgcagugguaagauc.....	1	2	s09
.AagcggaggguugCcgcagugguaagauc.....	1	2	s09
.AagcggaggguuggcCcagugguaagauc.....	1	2	s09
.Aagcggaggguuggcgcagugguaagauc.....	13	1	s09
.AagcggaggguuggcgcagugAuaagauc.....	3	2	s09
.AagcggaggguuggcgUagugguaagauc.....	1	2	s09
.AUgcggaggguuggcgcagugguaagauc.....	2	2	s09
.AagcggaggguuAgcgcagugguaagauc.....	1	2	s09
.AGgcggaggguuggcgcagugguaagauc.....	1	2	s09
.agcggaggguuggcgca.....	1	0	s09
.agcggAaggUGggcgca.....	1	3	s09
.agcggaggguuggcgcag.....	5	0	s09
.agcggaggguuggcgcagu.....	1	0	s09
.agcggaggguuggcgcagug.....	3	0	s09
.agcggaggguuggcgcagugg.....	1	0	s09
.agcggaggguuggcgcaguUg.....	1	1	s09
.agcggaggguuggcgcaCugg.....	1	1	s09
.agcggaggguuggcgcaguggua.....	1	0	s09
.AcggaggguuggUgcag.....	1	2	s09
.gaggaggguuggcgcag.....	1	0	s09
.gaggaggguuggcgcaguggua.....	1	0	s09
.Aggaggguuggcgcagugg.....	3	1	s09
.Agaggguuggcgcagug.....	1	1	s09
.AgaAagggAugggcgcagugg.....	3	3	s09
.AgaUggguuggcgcaguggu.....	1	2	s09
.AgaAagggAugggcgcaguggu.....	1	3	s09
.Agaggguuggcgcaguggu.....	1	1	s09
.Agaggguuggcgcagugguaag.....	1	1	s09
.aAagggAugCcgcaguggu.....	1	3	s09
.aAagggAugggcgcaguggua.....	3	2	s09
.aAagggAugggcgcagugguaaga.....	1	2	s09
.agggguuggcgcagugguaagauc.....	1	0	s09
.ggguuggcgcagugguaagauc.....	1	0	s09
.guuAgcgcagugguaagaucu.....	1	1	s09
.ACgggcgcagugguaagaucu.....	1	2	s09
.ugggcgcagugguaagaucu.....	1	0	s09
.aUCgguagaAacucugcc.....	12	3	s09
.aUCgguagaAacucugccu.....	10	3	s09
.agugguaagaucucugccuuccaacc.....	1	0	s09
.AgguaagaAacucugccuUG.....	5	3	s09
.AguagaAacucugccuUG.....	3	3	s09
.AguagaAacucugccuUGc.....	3	3	s09
.AuaagaucucugccuuccaaccuaGAgu.....	1	3	s09
.AuaagaucucugccuuccaaccuUAgu.....	1	3	s09
.Auaagaucucugccuuccaaccuaaggu.....	6	1	s09
.Auaagaucucugccuuccaaccuaagguc.....	1	1	s09
.AuaagaucucuUccuuccaaccuaagguc.....	1	2	s09
.Aucaaccuaaggucccgguucc.....	2	1	s09
.aaccGaggucUGggguu.....	2	3	s09
.accGaggucUGggguuc.....	1	3	s09
agGgUggaggguuggcg.....	2	2	s85
agagcggaggguuggcg.....	67	0	s85
agaAcggaggguuggcg.....	1	1	s85
aCGcggaggguuggcg.....	5	2	s85
agagcggUggguuggcg.....	3	1	s85
aCCgcggaggguuggcg.....	1	3	s85
aUgcggaggguuggcg.....	5	1	s85
aCagcggaggguuggcg.....	45	1	s85
aUUGcggaggguuggcg.....	1	2	s85
agCgcggaggguuggcg.....	1	1	s85
agagcggaggguuggUg.....	1	1	s85

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

agGgcggaggguuggcg.....	1	1	§85
aCCgcggaggguuggcg.....	1	2	§85
aCCgcggaggguuggcgc.....	1	2	§85
aUagcggaggguuggcgc.....	1	1	§85
agagcgggaAaggguuggcgc.....	1	1	§85
agagcggaggAguuggcgc.....	1	1	§85
CCGgcggaggguuggcgc.....	1	3	§85
aCGgcggaggguuggcgc.....	1	2	§85
agagcggaggguuggcgc.....	25	0	§85
agagcggaggAguuggcgc.....	1	1	§85
aAaCCgcggaggguuggcgc.....	1	2	§85
agagcggaggguuggUgc.....	1	1	§85
aCagcggaggguuggcgc.....	7	1	§85
agagcggaggguuggcgcC.....	2	1	§85
aCagcggaggguugAcgca.....	1	2	§85
agagcggaggguuggcgcga.....	24	0	§85
agGgcggaggguuggcgcga.....	2	1	§85
CCagcggaggguuggcgcga.....	1	2	§85
aAagcggaggguuggUgca.....	2	2	§85
aCagcggaggguuggcgcga.....	31	1	§85
aCCgcggaggguuggcgcga.....	2	2	§85
agagcggaggguuggUgca.....	1	1	§85
aCCgcggaggguuggcgcga.....	2	2	§85
aUagcggaggguuggcgcga.....	6	1	§85
aAagcggaggguuggcgcga.....	2	1	§85
aCagcggaggguuggcCca.....	1	2	§85
aUagcggaggguuggcgcag.....	5	1	§85
agagcggaggguuggcgcag.....	15	0	§85
aAagcggaggguuggcgcag.....	1	1	§85
aCagcggaggguuggcgcag.....	15	1	§85
agagcggaggguuggcgcgaC.....	1	1	§85
agaAacggaggguuggcgcag.....	2	1	§85
agagcggaggAguuggcgcag.....	1	1	§85
aAUcggaggguuggcgcag.....	1	3	§85
aAagcggaggguuggcgcagu.....	1	1	§85
agagcggaggguuggUgcagu.....	1	1	§85
aUagcggaggguuggcgcagu.....	2	1	§85
aCagcggaggguuggcgcagu.....	9	1	§85
agagcggaggguuggcgcagu.....	8	0	§85
agagcggaggguuggcgcCgu.....	2	1	§85
agagcggaggAguuggcgcagu.....	1	1	§85
agagcggaggguuggcgcagug.....	58	0	§85
agagcggaggguuggcgcCgu.....	3	1	§85
agagcggUggguuggcgcagug.....	1	1	§85
aACgcggaggguuggcgcagug.....	2	2	§85
aUcgcggaggguuggcgcagug.....	1	2	§85
aCagcggaggguuggcgcagug.....	43	1	§85
agGgcggaggguuggcgcagug.....	5	1	§85
aAagcggaggguuggcgcagug.....	3	1	§85
aCGcggaggguuggcgcagug.....	3	2	§85
aCagcggaggguuggcgcaguA.....	2	2	§85
aCagcggCggguuggcgcagug.....	1	2	§85
agagcggaggguuggUgcagug.....	2	1	§85
aAagcggaggguuggUgcagug.....	1	2	§85
agagcggaggAguuggcgcagug.....	1	1	§85
CAagcggaggguuggcgcagug.....	1	2	§85
aCCgcggaggguuggcgcagug.....	1	2	§85
aUagcggaggguuggcgcagug.....	18	1	§85
agagcggaggguuggcgcagAg.....	3	1	§85
aAGcggaggguuggcgcagugg.....	1	2	§85
agagcggaggguuggcgcagugg.....	7	0	§85
aUcgcggaggguuggcgcagugg.....	1	2	§85
aCagcggaggguGugggcagugg.....	1	2	§85
aCagcggaggguuggcgcagugg.....	5	1	§85
agagcggaggguuggcgcagAgg.....	2	1	§85
agagcggaggguuggcgcagugA.....	1	1	§85
aCagcggaggguuggcgcaguggu.....	1	1	§85
agagcggaggguuggcgcaguggua.....	2	0	§85
aCagcggaggguuggcgcaguggua.....	3	1	§85

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

aCagcggaggguuggcgcagugguaa.....	1	1	s85
agagcggaggguuggcgcagugguaa.....	3	0	s85
aCagcggaggguuggcCcagugguaa.....	1	2	s85
agagcggaggguuggcgcaguaaag.....	1	1	s85
aCagcggaggguuggcgcagugguaa.....	2	1	s85
agagcggaggguuggcgcaguaaag.....	1	2	s85
agagcggaggguuggcgcagugguaa.....	3	0	s85
aUagcggaggguuggcgcagugguaa.....	3	1	s85
aCagcggaggguuggcgcagugguaa.....	1	1	s85
aAagcggaggguuggcgcagugguCaga.....	1	2	s85
aCaAcgaggguuggcgcagugguaa.....	2	2	s85
aCGcggaggguuggcgcagugguaa.....	1	2	s85
.gagcggaggguuggcgc.....	2	0	s85
.Aagcggaggguuggcgc.....	6	1	s85
.AGcggaggguuggcgc.....	1	2	s85
.AGcggaggguuggcAc.....	1	3	s85
.Cagcggaggguuggcgc.....	3	1	s85
.AagcggaggguuggcCca.....	1	2	s85
.Aagcggaggguuggcgc.....	16	1	s85
.ACgaggaggguuggcgc.....	1	2	s85
.AGcggaggguuggcgc.....	3	2	s85
.AaAcgaggguuggcgc.....	1	2	s85
.AagcggaggguuUgcgcag.....	3	2	s85
.Uagcggaggguuggcgcag.....	1	1	s85
.AGcggaggguuggcgcag.....	2	2	s85
.AagcggaggguuggcgcU.....	1	2	s85
.Aagcggaggguuggcgcag.....	11	1	s85
.AagcggACggguuggcgcag.....	1	2	s85
.AagcggaggguuggcgcCg.....	2	2	s85
.Cagcggaggguuggcgcag.....	1	1	s85
.Aagcggaggguuggcgcag.....	8	1	s85
.AGcggaggguuggcgcag.....	3	2	s85
.gagcggaggguuggcgcag.....	1	0	s85
.Cagcggaggguuggcgcagug.....	4	1	s85
.CGcggaggguuggcgcagug.....	1	2	s85
.Aagcggaggguuggcgcagug.....	2	2	s85
.AagcggaggguuggcgcCgug.....	3	2	s85
.Aagcggaggguuggcgcagug.....	45	1	s85
.AagcggaggguugAcgcagug.....	1	2	s85
.ACgaggaggguuggcgcagug.....	2	2	s85
.AUgcggaggguuggcgcagug.....	1	2	s85
.AagcggaggguuggcCcagug.....	1	2	s85
.AagcggaggguuggcgcagCA.....	1	3	s85
.AGcggaggguuggcgcagug.....	7	2	s85
.CagcggaggguugAcgcagUA.....	2	3	s85
.AagcggCggguuggcgcagug.....	2	2	s85
.AagcggaggguuggcgcCgugg.....	3	2	s85
.Aagcggaggguuggcgcagugg.....	2	1	s85
.AagcggaggguuggcgcagugA.....	1	2	s85
.AagcggaggguuggcgcagAgg.....	1	2	s85
.UUgcggaggguuggcgcagugg.....	1	2	s85
.AGcggCggguuggcgcagugg.....	1	3	s85
.AUgcggaggguuggcgcagugg.....	1	2	s85
.Cagcggaggguuggcgcagugg.....	1	1	s85
.Aagcggaggguuggcgcagugua.....	3	1	s85
.Aagcggaggguuggcgcaguguaa.....	1	1	s85
.Aagcggaggguuggcgcaguguaag.....	1	1	s85
.gagcggaggguuggcgcaguguaaga.....	1	0	s85
.CGcggaggguuggcgcaguguaaga.....	1	2	s85
.AagcggaggguuggcgcCguguaagauc.....	1	2	s85
.AagcggaggguuggcCcaguguaagauc.....	1	3	s85
.Aagcggaggguuggcgcaguguaagauc.....	2	1	s85
.agcggaggguuggcAca.....	1	1	s85
.agcggaggguuggcgcC.....	1	1	s85
.agcggaggguuggcgc.....	55	0	s85
.aAcgaggguuggcgc.....	1	1	s85
.agcggGggggACggcgca.....	1	3	s85
.Gcggaggguuggcgc.....	1	1	s85
.agcggaggguuggcgc.....	1	1	s85

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

..Cgcggaggguuggcgcga.....	1	1	s85
..agcggaggguuggcCca.....	1	1	s85
..agcggaggUguuggcgcga.....	1	1	s85
..aUcgAaggggAuggcgcga.....	1	3	s85
..agcggaggguuggcgcG.....	1	1	s85
..agcggUggguuggcgcag.....	1	1	s85
..agcggaggguuggcgcCg.....	2	1	s85
..aUcggaggguuggcgcag.....	1	1	s85
..agcggaggguuggcgcag.....	22	0	s85
..agUggaggguuggcgcag.....	1	1	s85
..agUggaggguuggcgcagu.....	1	1	s85
..agcggaggguuggcgcagu.....	5	0	s85
..Ggcggaggguuggcgcagu.....	1	1	s85
..agcggaggguuggcGgcagug.....	1	1	s85
..agcggaggguuggcCcagug.....	1	1	s85
..Ggcggaggguuggcgcagug.....	1	1	s85
..agUggaggguuggcgcagug.....	1	1	s85
..agcggaggguuggcAcgcagug.....	1	1	s85
..agcggaggguuggcAcagug.....	1	1	s85
..agcggaggguuggcgcagAg.....	1	1	s85
..agcggaggguuggcgcagug.....	41	0	s85
..agcUgaggguuggcgcagug.....	1	1	s85
..agcggaggguuggcgcaguA.....	1	1	s85
..agcggaggguuggcgcCgug.....	2	1	s85
..agcggaggguuggcgcagug.....	1	1	s85
..agcggaggguuggcgcagugg.....	5	0	s85
..agcggaggguuggcgcagAgg.....	1	1	s85
..agcggaggguuggcgcaguggua.....	3	0	s85
..agcggaggguuggcCcagugguaaga.....	1	1	s85
..agcggaggguuggcgcagugguaaga.....	1	0	s85
..gcggaggguuggcgcag.....	2	0	s85
..gcggaggguuggcgcagAg.....	1	1	s85
..gcggaggguuggcgcagug.....	7	0	s85
..gcggaggAgguuggcgcagug.....	1	1	s85
..AUCgaggguuggcgcagug.....	2	3	s85
..Acggaggguuggcgcagug.....	4	1	s85
..gcggaggguuggcgcaguggua.....	1	0	s85
..Acggaggguuggcgcaguggua.....	1	1	s85
...Aggaggguuggcgcagug.....	2	1	s85
...cGgaggguuggcgcagug.....	1	1	s85
...cgaggguuggcgcagug.....	2	0	s85
...Aggaggguuggcgcaguggu.....	1	1	s85
...Aggaggguuggcgcaguggua.....	1	1	s85
...AgaggguuggcgcagAg.....	1	2	s85
...Agaggguuggcgcagug.....	29	1	s85
...ggaggguuggcgcagug.....	1	0	s85
...AgaCggguuggcgcagug.....	1	2	s85
...AgaAgggguuggcgcagug.....	1	2	s85
...Agaggguuggcgcagugg.....	5	1	s85
...AgaggguuggcgcagAgg.....	2	2	s85
...AgaggguuggcgcaguggGa.....	1	2	s85
...Agaggguuggcgcaguggua.....	2	1	s85
...Agaggguuggcgcagugguaa.....	1	1	s85
....Aaggguuggcgcagugg.....	3	1	s85
....gCagggAuggcgcagugg.....	2	3	s85
....gagggAuuggcgcagugg.....	1	1	s85
....aAgggAuggcgcagugUu.....	2	3	s85
....aAgggAuggcAcaguggu.....	1	3	s85
....AgggAuggcgcagugguG.....	1	3	s85
....AgggAuggcgcagugguGa.....	1	3	s85
.....Aguuggcgcagugguaagaucuc.....	1	1	s85
.....AuggcgcagugguGagaG.....	9	3	s85
.....uuggcgcagugguaagauA.....	1	1	s85
.....AuggcgcagugguGagaGc.....	2	3	s85
.....uggcgcagugguGagaGcA.....	1	3	s85
.....aUCgguagaAcucugcc.....	29	3	s85
.....aUCgguagaAcucugccu.....	20	3	s85
.....aUCgguagaAcucugccuu.....	11	3	s85
.....UCgguagaAcucugccu.....	2	3	s85

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggagggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.....CgguagaAcucugccuu.....	3	2	s85
.....AgguaagaAcucugccuu.....	2	2	s85
.....AgguaagaAcucugccuuG.....	10	3	s85
.....AguagaAcucugccuuG.....	3	3	s85
.....gguagaAcucugccuuG.....	1	2	s85
.....Auaagaucucugccuuccaaccuaaggu.....	1	1	s85
.....AuaagaucucugccuuccaaccuaaAgu.....	1	2	s85
.....AuaagaucucugccuuccaaccuUaAguc.....	1	3	s85
.....uaagaAcucugccuuGcC.....	3	3	s85
.....Acuuccaaccuaaggucccgguu.....	1	1	s85
.....aaccGaaaggucGUgggu.....	2	3	s85
.....aaccGaaaggucGUgggu.....	1	3	s85
.....aaccGaaaggucGUggguuc.....	5	3	s85
.....accGaaaggucGUgggu.....	8	3	s85
.....accGaaaggucGUggguuc.....	23	3	s85
.....ccGaaaggucGUggguuc.....	1	3	s85
agagcggagggguuggcg.....	25	0	s72
aCCgcggagggguuggcg.....	2	2	s72
agGcggagggguuggcg.....	3	1	s72
aUGcggagggguuggcg.....	2	2	s72
aAagcggagggguuggcg.....	2	1	s72
agagcggUGggguuggcg.....	1	1	s72
agagcggagggguuggUg.....	1	1	s72
aCagcggagggguuggcg.....	23	1	s72
aUagcggagggguuggcg.....	8	1	s72
aCGcggagggguuggcg.....	1	2	s72
aCagcggCggguuggcg.....	1	2	s72
agagcggAaCggguuggcg.....	1	1	s72
aCagcggagggguuAgcgc.....	1	2	s72
agCgcggagggguuggcgc.....	1	1	s72
aCagcggagggguuggcgc.....	16	1	s72
agagcggagggAuuggcgc.....	1	1	s72
agagUGgagggguuggcgc.....	1	1	s72
aUagcggagggguuggcgc.....	6	1	s72
agagcggagggguuggcgG.....	1	1	s72
agagcggagggguuggcAc.....	1	1	s72
agagcggagggguuggUgc.....	4	1	s72
agagcggUGggguuggcgc.....	3	1	s72
agagcggagggguuAgcgc.....	2	1	s72
agagcggagggguuggcgc.....	58	0	s72
aAagcggagggguuggcgc.....	8	1	s72
agagcggUggguuggcgc.....	1	1	s72
aUCgcggagggguuggcgc.....	1	2	s72
GAUGcggagggguuggcgc.....	1	3	s72
aAagcggagggguuggUgc.....	1	2	s72
aCagcggagggUuuggcgc.....	1	2	s72
agGcggagggguuggcgc.....	1	1	s72
aUGcggagggAuuggcgc.....	2	3	s72
aCGcggagggguuggcgca.....	2	2	s72
agagcggCggguuggcgca.....	1	1	s72
agagcggagggguuggUgca.....	1	1	s72
aUagGgagggguuggcgca.....	1	2	s72
CCagcggagggguuggcgca.....	1	2	s72
agagcggagggguuggcgca.....	13	0	s72
agGcggagggguuggcgca.....	1	1	s72
agagcggagggguuggcgcC.....	1	1	s72
aCCgcggagggguuggcgca.....	2	2	s72
aCagcggagggguuggcgca.....	25	1	s72
aUagcggagggguuggcgca.....	3	1	s72
CAagcggagggguuggcgcag.....	1	2	s72
agagcggUGggguuggcgcag.....	1	1	s72
agUGcggAaAgguuggcgcag.....	1	2	s72
aCagcggagggguuggcgcag.....	12	1	s72
aUUGcggagggguuggcgcag.....	1	2	s72
aUagcggagggguuggcgcag.....	1	1	s72
agGcggagggguuggcgcag.....	1	1	s72
aAagcggagggguuggcgcag.....	3	1	s72
agagcggagggguuggcgcag.....	15	0	s72

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

agagcgggaCggguuggcgcag.....	1	1	s72
agUgcggaggggguuggcgcag.....	1	1	s72
aAUgcggaggggguuggcgcagu.....	1	2	s72
aUUgcggaggggguuggcgcagu.....	1	2	s72
agagcggaggggguuggcgcagu.....	7	0	s72
aCagcggaggggguuggcgcagu.....	5	1	s72
agGgUggaggggguuggcgcagug.....	1	2	s72
agGgcggaggggguuggcgcagug.....	4	1	s72
aUUgcggaggggguuggcgcaguA.....	1	3	s72
aCagcggCggggguuggcgcagug.....	2	2	s72
aCagcggaggggguuggcCcagug.....	1	2	s72
agagcggaggAguuggcgcagug.....	1	1	s72
agagcggaggggguuggcgcagAg.....	1	1	s72
agagcggaggggguuggcgcagug.....	35	0	s72
agagcggaggggguCgggcgcagug.....	1	1	s72
aCGgcggaggggguuggcgcagug.....	3	2	s72
aUGgcggaggggguuggcgcagug.....	1	2	s72
aUagcggaggggguuggUgcagug.....	2	2	s72
aCagcggaggggguuggcgcagug.....	24	1	s72
aCUGcggaggggguuggcgcagug.....	1	2	s72
aAagcggaggggguuggcgcagug.....	4	1	s72
agUgcggaggggguuggcgcagug.....	1	1	s72
aCGcggaggggguUgcgcagug.....	1	3	s72
aCagcggaggggguuggcgcaguA.....	1	2	s72
agagcggaggggguuggcgcaguA.....	3	1	s72
aCCgcggaggggguuggcgcagug.....	1	2	s72
aAGcggaggggguuggcgcagug.....	1	2	s72
aUagcggaggggguuggcgcagug.....	5	1	s72
agagcggaggggguuggcgcagAgg.....	2	1	s72
aCagcggaggggguuggcgcagugg.....	3	1	s72
agagcggaggggguuggcgcagugg.....	1	0	s72
agagcggaggggguuggcgcagugU.....	2	1	s72
agagcggaggggguuggUgcagugg.....	1	1	s72
aUagcggaggggguuggcgcagugg.....	1	1	s72
aCGcggaggggguuggcgcagAgg.....	1	3	s72
GAUgcggaggggguuggcgcaguggua.....	1	3	s72
agagcggaggggguuggcgcCguggua.....	2	1	s72
agGcggaggggguuggcgcaguggua.....	1	1	s72
agagcggaggggguuggcgcagAggua.....	1	1	s72
agagcggaggggguuggcgcaguggua.....	1	0	s72
aCagcggaggggguuggcgcagugguaa.....	2	1	s72
aCagcggaggggguuggcgcagugguaag.....	3	1	s72
aCagcggaggggguuggcgcagugguaUg.....	1	2	s72
agagcggaggggguuggcgcCgugguaag.....	1	1	s72
agagcggaggggguuggcgcagugguaaga.....	4	0	s72
aCagcggaggggguuggcgcagugguaaga.....	1	1	s72
agagcggaggggguuggcgcagugguGaga.....	1	1	s72
.Aagcggaggggguuggcgc.....	20	1	s72
.AGgcAagggguuggcgc.....	1	3	s72
.AGcggaggggguuggcgc.....	2	2	s72
.gagcggaggggguuggcgc.....	4	0	s72
.AagcggaggggguuggUgc.....	3	2	s72
.gGcggaggggguuggcgc.....	1	1	s72
.AagcggaggggguuggcAca.....	1	2	s72
.ACgcggaggggguuggcgcga.....	1	2	s72
.Aagcggaggggguuggcgcga.....	5	1	s72
.AGcggaggggguuggcgcga.....	3	2	s72
.AagcggaggggguuggcCca.....	1	2	s72
.gagcggaggggguuggcgcag.....	1	0	s72
.AagcggaggggguuggUgcag.....	1	2	s72
.AGcggaggggguuggcgcag.....	3	2	s72
.Cagcggaggggguuggcgcag.....	1	1	s72
.AagcggaggggguuggcgcCg.....	3	2	s72
.Aagcggaggggguuggcgcag.....	28	1	s72
.AaAcggaggggguuggcgcag.....	2	2	s72
.Uagcggaggggguuggcgcag.....	1	1	s72
.AUgcggaggggguuggcgcag.....	3	2	s72
.AGcggCggggguuggcgcag.....	1	3	s72
.gagcggaggggguuggcgcagu.....	1	0	s72



Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.Aagcggaggguuggcgcagu.....	1	1	s72
.AGcggaggguuggcgcagu.....	1	2	s72
.Cagcggaggguuggcgcagu.....	3	1	s72
.gagcggaggguuggcgcagug.....	2	0	s72
.AUgcggaggguuggcgcagug.....	1	2	s72
.Cagcggaggguuggcgcagug.....	2	1	s72
.AagcggaggguuggcgcaguU.....	1	2	s72
.Aagcggaggguuggcgcagug.....	22	1	s72
.AagcggaggguuggcgcaguA.....	2	2	s72
.AagcggUggguuggcgcagug.....	2	2	s72
.AagcggaggguuggUgcagug.....	2	2	s72
.AGcggaggguuggcgcagug.....	5	2	s72
.Aagcggaggguuggcgcagugg.....	4	1	s72
.AagcggaggguugAcgcagugg.....	1	2	s72
.AagcggCggguuggcgcagugg.....	1	2	s72
.Uagcggaggguuggcgcaguggua.....	1	1	s72
.Aagcggaggguuggcgcaguggua.....	2	1	s72
.Aagcggaggguuggcgcagugguaa.....	1	1	s72
.AagcggaggguuggcCcagugguaa.....	1	2	s72
.Aagcggaggguuggcgcagugguaaga.....	5	1	s72
.AagcggaggguuggcCcagugguaagau.....	1	2	s72
.Aagcggaggguuggcgcagugguaagauc.....	2	1	s72
.AaAcggaggguuggcgcagugguaagauc.....	1	2	s72
.AagcggagAgguuggcgcagugguaagauc.....	1	2	s72
.AagcggaggguuggcgcagugAuaagauc.....	1	2	s72
..aAcggaggguuggcgcga.....	2	1	s72
..agcggagAgguuggcgcga.....	1	1	s72
..aUcggGggggAuggcgcga.....	1	3	s72
..aUcgAagggAuggcgcga.....	1	3	s72
..agcggaggguuggcgcga.....	31	0	s72
..agAggaggguuggcgcag.....	1	1	s72
..agcggaggguuggcgcCg.....	1	1	s72
..agGggagAgguuggUgcag.....	1	3	s72
..agGggaggguuggUgcag.....	1	2	s72
..agcggCggguuggcgcag.....	1	1	s72
..agcggaggggGuggcgGUg.....	1	3	s72
..agcggaggguuggcgcag.....	17	0	s72
..agcggaggguugUgcag.....	1	1	s72
..agcggaggguuggcgcag.....	7	0	s72
..agcggaggguuggcgcagug.....	38	0	s72
..agcggUggguuggcgcagug.....	1	1	s72
..agcggaggguuggcgcagUA.....	1	1	s72
..agcUgaggguuggcgcagug.....	1	1	s72
..agGggaggguuggUgcagug.....	1	2	s72
..aAcggaggguuggcgcagugg.....	1	1	s72
..agcggaggguuggcgcagugg.....	3	0	s72
..agcggaggguugAcgcagugg.....	1	1	s72
..agcggaggguuggcgcaguggua.....	3	0	s72
..agcggaggguuggcgcagugguaa.....	1	0	s72
..agcggaggguuggcCcagugguaaga.....	1	1	s72
..gcggaggguuggcgcag.....	2	0	s72
..gcggaggguuggcgcCg.....	1	1	s72
..Acggaggguuggcgcag.....	3	1	s72
..AcggUggguuggcgcagug.....	1	2	s72
..Acggaggguuggcgcagug.....	2	1	s72
..gcggaggguuggcgcagUA.....	1	1	s72
..gcggaggguuggcgcagug.....	1	0	s72
..gcggaggguuggcgcagugg.....	1	0	s72
..gcggaggguuggUgcagugg.....	1	1	s72
...Aggaggguuggcgcag.....	2	1	s72
...cggaggguuggcgcagug.....	1	0	s72
...Aggaggguuggcgcagug.....	3	1	s72
...cggaggggGugggcgcagug.....	1	1	s72
...cggaggguuggcgcagugg.....	1	0	s72
...Aggaggguuggcgcaguggu.....	2	1	s72
...AgaggguuggcgcCgug.....	1	2	s72
...Agaggguuggcgcagug.....	46	1	s72
...AgaggguuggcgcagUA.....	2	2	s72
...Agaggguuggcgcagugg.....	4	1	s72

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggagggguuggcgcagugguaagaucucugccuuccaaccuaaggucggguucc

.....Agagggguuggcgcaguggua.....	4	1	s72
.....Aagggguuggcgcagugg.....	1	1	s72
.....gagggguuggcgcagugg.....	1	0	s72
.....gagggguuggcgcaguggu.....	1	0	s72
.....agggguuggcgcaguggu.....	2	0	s72
.....aCgAguuggcgcGaguggu.....	1	3	s72
.....aAagggAugggcgcagugguG.....	1	3	s72
.....agggguuggcgcaguggua.....	1	0	s72
.....aggggAugggcgcagugUuG.....	1	3	s72
.....agggguuggcgcagugguaa.....	1	0	s72
.....agggguuggcgcGugguaag.....	1	1	s72
.....agggguuggcgcagugguaagaucucu.....	1	0	s72
.....AgggGuuggcgcagugguG.....	1	3	s72
.....AgggguuggcgcagugguaG.....	1	2	s72
.....Agggguuggcgcagugguaag.....	1	1	s72
.....AgggAugggcgcagugguGag.....	1	3	s72
.....Agggguuggcgcagugguaagauc.....	1	1	s72
.....AgCugggcgcagugguGag.....	1	3	s72
.....AugggcgcagugguGagaG.....	5	3	s72
.....AugggcgcagugguGagaGc.....	3	3	s72
.....Augggcgcagugguaagaucu.....	1	1	s72
.....AugggcgcagugguGagaGc.....	1	3	s72
.....Aaguguaagaucucugccuuccaacc.....	1	1	s72
.....aUCgguagaAucucugcc.....	12	3	s72
.....aUCgguagaAucucugccu.....	12	3	s72
.....aUCgguagaAucucugccuu.....	11	3	s72
.....AgguaagaAucucugccuu.....	1	2	s72
.....AgguaagaAucucugccuuG.....	4	3	s72
.....CgguagaAucucugccuuG.....	1	3	s72
.....Agguaagaucucugccuuccaaccua.....	1	1	s72
.....gguaagaAucucugccuuG.....	1	2	s72
.....AguagaAucucugccuuG.....	20	3	s72
.....AguagaAucucugccuuGc.....	1	3	s72
.....Aguagaucucugccuuccaaccuaaggu.....	1	1	s72
.....AuaagaAucucugccuuGc.....	2	3	s72
.....guaagaAucucugccuuGc.....	1	2	s72
.....guaagaAucucugccuuGcC.....	1	3	s72
.....Auaagaucucugccuuccaaccuaagg.....	1	1	s72
.....Auaagaucucugccuuccaaccuaaggu.....	5	1	s72
.....Auaagaucucugccuuccaaccuaagguc.....	1	1	s72
.....uaagaAucucugccuuGcC.....	5	3	s72
.....aucucugccuuccaaccuaa.....	1	0	s72
.....aucucugccuuccaaccuaagg.....	1	0	s72
.....ucucugccuuccaaccuaagg.....	1	0	s72
.....Aucugccuuccaaccua.....	1	1	s72
.....Aucugccuuccaaccuaaggucccg.....	1	1	s72
.....Accuuccaaccuaagguccc.....	1	1	s72
.....Accuuccaaccuaaggucccg.....	1	1	s72
.....gccuuccaaccuaaggucccg.....	1	0	s72
.....Auuccaaccuaaggucccgguucc.....	1	1	s72
.....AuuccaaccuaagAucccg.....	1	2	s72
.....Accaaccuaaggucccgguu.....	1	1	s72
.....aaccGaggucGUgggu.....	8	3	s72
.....aaccAagguccUggA.....	1	3	s72
.....aaccGaggucGUggguu.....	6	3	s72
.....aaccGaggucGUggguuc.....	5	3	s72
.....accGaggucGUggguu.....	14	3	s72
.....accGaggucGcAgguu.....	2	3	s72
.....accAagguccUggAuc.....	2	3	s72
.....accGaggucGUggguuc.....	33	3	s72
.....accGaggucGUggguucc.....	1	3	s72
.....ccGaggucGUggguuc.....	3	3	s72
aCGcggagggguuggcg.....	1	2	s61
aCagcggagggguuggcgcag.....	1	1	s61
agGcggagggguuggcg.....	1	1	s35
aAagcggagggguuggcg.....	1	1	s35
GUagcggagggguuggcC.....	1	3	s35

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucuccuuccaaccuaaggucggguucc

agagcggaggguuggcU.....	1	1	§35
agagGAgCggguuggcg.....	1	3	§35
aCGgcggaggguuggcg.....	1	2	§35
aCagcggaggguuggcC.....	1	2	§35
agagcggCggguuggcg.....	1	1	§35
aAGgcggaggguuggcg.....	1	2	§35
agagcggaggguuggcg.....	34	0	§35
aUagcggaggguuggcg.....	2	1	§35
aCaAcggaggguuggcg.....	1	2	§35
aCagcggaggguuggcg.....	3	1	§35
aAagcggaggguuggUg.....	1	2	§35
agagGggaggguuggcg.....	6	1	§35
GUagcggaggguuggcg.....	1	2	§35
agagcggaggguuggUg.....	3	1	§35
agagcggagAgguuggcg.....	1	1	§35
aCCgcggaggguuggcgc.....	1	2	§35
agagcggaggguuggUgc.....	7	1	§35
agagcggaggguuggcgA.....	3	1	§35
aCagcggaggguugCcg.....	1	2	§35
aAagcggaggguuggcgc.....	4	1	§35
agagcggCggguuggcgc.....	1	1	§35
agagGggaggguuggcgA.....	2	2	§35
agagGggaggguuggcgc.....	1	1	§35
agGgAggaggguuggcgc.....	2	2	§35
aCagcggaggguugCgggcgc.....	1	2	§35
aCGgcggaggguuggcgc.....	1	2	§35
UCGgcggaggguuggcgc.....	1	3	§35
agagGggaggguuggcgU.....	2	2	§35
aUUGcggaggguuggcgc.....	1	2	§35
agGgcggaggguuggcgc.....	4	1	§35
agagcggaggguuggcUU.....	1	2	§35
agagUggaggguuggUgc.....	1	2	§35
agagcggaggguuggcgU.....	1	1	§35
aCagcggaggguuggcgA.....	1	2	§35
agGgcggaggguuggcAA.....	1	3	§35
agagcggaggguuggcgc.....	96	0	§35
agagcggagAgguuggcgc.....	1	1	§35
agagcggAaggguuggcgc.....	1	1	§35
aUagcggaggguuggcgc.....	10	1	§35
agagcggaggguuggcAc.....	3	1	§35
agagcggagAgguuggcgc.....	4	1	§35
aCagcggaggguugAcgc.....	2	2	§35
aCagcggaggguuggcgc.....	15	1	§35
aCagcggaggguuggcgca.....	2	1	§35
agagGggaggguuggcgca.....	1	1	§35
agagcggaggguuggcgcC.....	1	1	§35
aUUGgaggguuggcgca.....	1	3	§35
agagcggaggguuggcgcG.....	1	1	§35
agagcggaggguuggcgcga.....	14	0	§35
aAagcggaggguuggcgca.....	1	1	§35
aAagUggaggguuggcgca.....	1	2	§35
agagcggaggguuggcgUa.....	1	1	§35
aCGcggaggguuggcgca.....	3	2	§35
agagcggaggguuggUgca.....	1	1	§35
agGgcggaggguuggcgca.....	2	1	§35
GCGcggaggguuggcgca.....	1	3	§35
aCaAcggCggguuggcgca.....	1	3	§35
aUagcggaggguuggcgca.....	3	1	§35
aCagcggaggguuggcgcUU.....	1	3	§35
GUagcggaggguuggcgcag.....	3	2	§35
aAUGcggaggguuggcgcag.....	1	2	§35
aCCgcggaggguuggcgcag.....	1	2	§35
aCaAcggaggguuggcgcag.....	1	2	§35
aCagcggaggguuggcUcag.....	1	2	§35
agagcggaggguuggcgAUU.....	1	3	§35
agGgcggagggAuuggcgcag.....	1	2	§35
aUUGcggaggguuggcgcag.....	1	2	§35
agUGcggaggguuggcgcag.....	1	1	§35
agagcAgaggguuggcgcag.....	2	1	§35

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

agaUAggagggguuggcgcag.....	1	2	§35
aAagcggaggguuggcgcag.....	4	1	§35
agagcggaggAguuggcgcag.....	2	1	§35
agagcggaggggCuggcgcag.....	1	1	§35
agagcggaggguuggcAcag.....	1	1	§35
GAagcggaggguuggcgcag.....	1	2	§35
agagcggaggguuggcgcag.....	41	0	§35
agagcggaggguuggcgcCg.....	1	1	§35
agagcggaggguCgggcgcag.....	1	1	§35
aCagcggCggguuggcgcag.....	1	2	§35
aAUUcggaggguuggcgcag.....	2	3	§35
agagGggaggguuggcgUaU.....	1	3	§35
agagGggaggguuggcgcag.....	1	1	§35
aCagcggagAgguuggcgcag.....	1	2	§35
aCagcggaggguuggcgcag.....	7	1	§35
aCGcggaggguuggcgcag.....	1	2	§35
agagcggaggguuggUgcag.....	1	1	§35
agGgcggaggguuggcgcag.....	4	1	§35
aUagcggCggguuggcgcag.....	1	2	§35
aUagcggaggguuggcgcag.....	9	1	§35
aUGcggaggguuggcgcag.....	1	2	§35
aAagUggaggguuggcgcagu.....	1	2	§35
agagcggaggguuggcgcagu.....	5	0	§35
aUagcggAaggguuggcgcagu.....	1	2	§35
aAagcggaggguuggcgcagu.....	2	1	§35
aUUGcggaggguuggcgcagu.....	1	2	§35
aCagcggaggguuggcgcagu.....	1	1	§35
aCCgcgaggguuggcgcagu.....	1	2	§35
agagcggagAgguuggcgcagu.....	2	1	§35
UUGGcggaggguuggcgcagu.....	1	3	§35
aCaAacggaggguuggcgcagug.....	1	2	§35
aACgcgaggguuggcgcagug.....	1	2	§35
agagGggaggguuggcgcagug.....	1	1	§35
agagcggaggguugAacgcaguA.....	1	2	§35
aAagcggaggguuggUgcaguU.....	1	3	§35
UUGGcggaggguuggcgcagug.....	1	3	§35
agagcggaggguuggcgcaguA.....	5	1	§35
aCCgcgaggguuggcgcagug.....	1	2	§35
aAagcggaggguuggcgcagug.....	2	1	§35
aUagcggaggguuggcgcagug.....	2	1	§35
agagcggaggguuggUgcaguA.....	1	2	§35
aCagcggaggguuggcgcagug.....	7	1	§35
agCgcAagaggguuggcgcagug.....	2	2	§35
agagcggaggAguuggcgcagug.....	1	1	§35
agagcggaggguuggGgcagug.....	1	1	§35
aCagcggaggguuggcgcaguA.....	1	2	§35
agagcggaggguuggcgcCgAA.....	1	3	§35
aAagcggaggguuggUgcagug.....	1	2	§35
agagcgAaggguuggcgcagug.....	1	1	§35
agagcggaggguuggcgcagug.....	20	0	§35
agGgcggaggguuggcgcaguA.....	2	2	§35
agagcggagAgguuggcgcagugg.....	1	1	§35
agagcggaggguuggcgcaguAA.....	1	2	§35
agagcggaggUguuggcgcagugU.....	1	2	§35
aAagcggaggguuggcgcaguAA.....	1	3	§35
GUagcggaggguuggcgcagugg.....	1	2	§35
agagcggaggguuggcgcagugg.....	10	0	§35
agagcggaggguuggcgcaguAg.....	2	1	§35
aAagcggaggguuggcgcagugg.....	1	1	§35
agagcggaggAguuggcgcagugg.....	1	1	§35
agagcggaggguuggcgcGguUA.....	1	3	§35
aUagcggaggguuggcgcagugg.....	2	1	§35
aCagcggaggguuggcgcagugg.....	3	1	§35
aCCgcgaggguuggcgcagugg.....	1	2	§35
agagcggaggguuggcgcagugA.....	1	1	§35
agagcggaggguuggcgcCguAg.....	1	2	§35
agagcggaggguuggcgcagugU.....	1	1	§35
agagcggaggguuggcgcagugAA.....	1	2	§35
aCagcggaggguuggcgcagCggu.....	1	2	§35

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

aAagcggaggguuggcgcaguggA.....	1	2	§35
aCCgcggaggguuggcgcaguggu.....	4	2	§35
aAagcggaggguuggcgcaguggu.....	1	1	§35
agagcggagAgguuggcgcaguggu.....	2	1	§35
agagcggaggguuggcgcaguggu.....	3	0	§35
aCGgcggaggguuggcgcaguggu.....	1	2	§35
aCagcggaggguuggcgcaguggua.....	4	1	§35
agagcggaggguuggcgcagugguU.....	1	1	§35
agagcggaggguuggcgcaguggAU.....	1	2	§35
agCgcggaggguuggcgcaguggua.....	1	1	§35
agagcggaggguuggcgcCguggua.....	1	1	§35
agagcggaggguuggcgcagugguG.....	2	1	§35
agagcggaggguuggcgcaguggua.....	5	0	§35
aUgCggaggguuggcgcagugguaa.....	1	2	§35
aCagcggaggguuggcgcagugguaa.....	1	1	§35
agagcggaggguuggcgcagugguUG.....	1	2	§35
aCagcggaggAguggcgcagugguaa.....	1	2	§35
aAagcggaggguuggcgcagugguaa.....	1	1	§35
aCagcggagAgguuggcgcagugguaa.....	1	2	§35
agagcggaggguuggcgcagugguaa.....	1	0	§35
aCGcggaggguuggcgcagugguaag.....	1	2	§35
aUagcggaggguuggcgcagugguaag.....	1	1	§35
agagcggaggguuggcgcagugguUUA.....	1	3	§35
aAagcggaggguuggcgcagugguaag.....	1	1	§35
agagcggaggguuggcgcagugguaaga.....	5	0	§35
aUagcggaggguuggcgcagugAuaaga.....	2	2	§35
agagcggaggguuggcgcCgugguaaga.....	1	1	§35
aCagcggaggguuggcgcagugguaaga.....	2	1	§35
aUagcggaggguuggcgcagugguaaga.....	1	1	§35
aAUUcggaggguuggcgcagugguaaga.....	1	3	§35
aCaAagcggaggguuggcgcagugguaaga.....	1	2	§35
agagcggaggguuggcgcCagugguaagau.....	2	0	§35
aUagcggaggguuggcgcagugAuaagau.....	1	2	§35
aUGcggaggguuggcgcagugguaagau.....	1	2	§35
aUUGcggaggguuggcgcagugguaagau.....	1	2	§35
UUGcggaggguuggcgcagugguaagau.....	1	3	§35
.AagcggaggguugAagc.....	1	2	§35
.gGgcggCggguuggcgc.....	1	2	§35
.AagcggagAgguuggcgc.....	1	2	§35
.AagGggaggguuggUgc.....	1	3	§35
.AUgGggaggguuggcgc.....	1	3	§35
.AagcggaggguuggcCc.....	1	2	§35
.AagcggaggguuggcgA.....	3	2	§35
.AGcggaggguuggcgc.....	6	2	§35
.AagcggaggguuggUgc.....	4	2	§35
.gagGggaggguuggcgc.....	1	1	§35
.AagUggaggguuggcgc.....	2	2	§35
.AUcggaggguuggcgc.....	1	2	§35
.AagcggaggguuggcgU.....	1	2	§35
.gagcggAagguuggcgc.....	1	1	§35
.gagcggaggguuggcgc.....	8	0	§35
.Cagcggaggguuggcgc.....	1	1	§35
.Uagcggaggguuggcgc.....	1	1	§35
.CagcggaggguugAagc.....	1	2	§35
.Aagcggaggguuggcgc.....	59	1	§35
.AaAagcggaggguuggcgc.....	1	2	§35
.AaAagcggaggguuggcgca.....	2	2	§35
.AagcggaggguuggcCcU.....	1	3	§35
.Aagcggaggguuggcgca.....	7	1	§35
.AGcggaggguuggcgca.....	1	2	§35
.gagcggaggguuggcgca.....	2	0	§35
.AagcggaggguuggcgUG.....	1	3	§35
.gagcggaggUguuggcgcag.....	1	1	§35
.AGcggaggguuggcgcUg.....	1	3	§35
.gagcggaggAguggcgcag.....	1	1	§35
.AGcggaggguuggcgcag.....	11	2	§35
.AagcggaggguuggcCcag.....	1	2	§35
.AaUagcggaggguuggcgcag.....	1	3	§35
.AagcggaggguuggcgUag.....	2	2	§35

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.Aagcggaggguuuggcgcag.....	1	2	§35
.Uagcggaggguuuggcgcag.....	1	1	§35
.ACgcggaggguuuggcgcag.....	1	2	§35
.CGgcggaggguuuggcgcag.....	1	2	§35
.AagcggaggguuuggcgcGg.....	1	2	§35
.Cagcggaggguuuggcgcag.....	3	1	§35
.gGgcggaggguuuggcgcag.....	1	1	§35
.CagcggCggguuuggcgcag.....	1	2	§35
.Cagcggaggguuuggcgcag.....	1	2	§35
.gagcggaggguuuggcgcag.....	1	0	§35
.gagcggCggguuuggcgcag.....	1	1	§35
.AagcggaggguuuggcgcCg.....	1	2	§35
.AagUggaggguuuggcgcag.....	2	2	§35
.Aagcggaggguuuggcgcag.....	53	1	§35
.AagcggaggguuuggUgcag.....	3	2	§35
.AaAcggaggguuuggcgcag.....	7	2	§35
.AGgcggaggguuuggcgcagu.....	1	2	§35
.AagcUgaggguuuggcgcagu.....	1	2	§35
.AaAcggaggguuuggcgcagu.....	1	2	§35
.AagcggaggguuuggcgcCgu.....	1	2	§35
.UUGcggaggguuuggcgcagu.....	1	2	§35
.Aagcggaggguuuggcgcagu.....	7	1	§35
.gagcggaggguuuggcgcagu.....	2	0	§35
.AagcggaggguuuggcCcaguU.....	1	3	§35
.AaAcggaggguuuggcgcagug.....	2	2	§35
.AagcggagAgguuuggcgcaguA.....	1	3	§35
.AagcggaggguuuggcAcagug.....	1	2	§35
.AagcggAagguuuggcgcaguA.....	1	3	§35
.gagcggaggguuuggcgcagug.....	1	0	§35
.Aagcggaggguuuggcgcagug.....	26	1	§35
.AGgcggaggguuuggcgcagug.....	4	2	§35
.AGgcggaggguuuggcgcaguA.....	1	3	§35
.AagcggaggguuuggcgcCgu.....	1	2	§35
.CagcggaggguuugAcgcagug.....	1	2	§35
.AagUggaggguuuggcgcagug.....	1	2	§35
.AagcCgaggguuuggcgcagug.....	2	2	§35
.UagcggaggguuuggcgcaguA.....	1	2	§35
.CCgcggaggguuuggcgcagug.....	1	2	§35
.AagcggaggguuuggcgcagCg.....	3	2	§35
.AUgcggaggguuuggcgcagug.....	1	2	§35
.AagcggaggguuuggcgcaguA.....	10	2	§35
.CagcggaggguuuggcgcaguA.....	1	2	§35
.Cagcggaggguuuggcgcagug.....	1	1	§35
.AGgcggaggguuuggcgcagug.....	2	3	§35
.AGgcggagAgguuuggcgcagug.....	1	3	§35
.AagcggaggguuuggUgcaguU.....	1	3	§35
.AagcggAagguuuggcgcagug.....	1	2	§35
.AGgcggaggguuuggcgcagugA.....	4	3	§35
.gagcggaggguuuggcgcaguAA.....	1	2	§35
.Aagcggaggguuuggcgcagugg.....	19	1	§35
.AagcggaggguuuggcgcagCgA.....	1	3	§35
.AagcggAagguuuggcgcagugg.....	1	2	§35
.AagcggaggguuuggcgcagugA.....	4	2	§35
.AagcggaggguuuggcgcCguugg.....	1	2	§35
.AagcggaggguuugAcgcagugg.....	1	2	§35
.gagcggaggguuuggcgcagugg.....	1	0	§35
.AagcggaggguuuggcgcCguugg.....	1	2	§35
.AagcggaggguuuggcgcagugU.....	1	2	§35
.AagcggaggguuuggcgUGuugg.....	1	3	§35
.AagcggaggguuuggUgcagugg.....	1	2	§35
.Aagcggaggguuuggcgcagugg.....	1	2	§35
.AUUcggaggguuuggcgcagugg.....	1	3	§35
.AagcggaggguuUgcgcagugg.....	1	2	§35
.Cagcggaggguuuggcgcagugg.....	1	1	§35
.AagUggaggguuuggcgcaguggA.....	1	3	§35
.AaAcggaggguuuggcgcaguggu.....	1	2	§35
.AagcggaggguuuggcCcaguggA.....	1	3	§35
.AGgcggaggguuuggcgcaguggu.....	2	2	§35
.Cagcggaggguuuggcgcaguggu.....	1	1	§35

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.AagcggaggguuUgcgcaguggu.....	1	2	§35
.AaCcggaggguuuggcgcagugAu.....	1	3	§35
.CagcggaggguuuggcgcagugGA.....	1	2	§35
.Aagcggaggguuuggcgcaguggu.....	5	1	§35
.CGcggaggguuuggcgcaguggu.....	1	2	§35
.AagcggaggguuuggcgcagugGA.....	4	2	§35
.AagcggaggguuuggcgcCuggu.....	1	2	§35
.AagcggaggguuuggcgcagugUA.....	1	3	§35
.AagcggagAgguuggcgcaguggua.....	1	2	§35
.AagGggaggguuugUgcaguggua.....	1	3	§35
.AagcggCggguuggcgcaguggua.....	1	2	§35
.Aagcggaggguuuggcgcaguggua.....	7	1	§35
.AagcggaggguuuggcgcGuggua.....	2	2	§35
.AagcggaggguuuggcgcCuggua.....	2	2	§35
.AagcggaggguuuggcCcaguggua.....	1	2	§35
.AGcggaggguuuggcgcaguggua.....	2	2	§35
.AUgcggaggguuuggcgcaguggua.....	2	2	§35
.AagcggagAgguuggcgcagugguG.....	2	3	§35
.AagcggaggguuuggcgcagugUA.....	2	3	§35
.AagcggaggguuugAcgcaguggua.....	1	2	§35
.AagcggaggguuuggcgcCugguU.....	1	3	§35
.Aagcggaggguuuggcgcagugguaa.....	5	1	§35
.AagcggaggguuuggcgcagugguUU.....	1	3	§35
.AagcggaggguuuggcgcGugguUa.....	1	3	§35
.AagcggaggguuuggcCcagugguCa.....	1	3	§35
.CGcggaggguuuggcgcagugguaag.....	1	2	§35
.Aagcggaggguuuggcgcagugguaag.....	1	1	§35
.Aagcggaggguuuggcgcagugguaaa.....	1	2	§35
.AagcggaggguuuggcgcagugguaaU.....	1	2	§35
.Uagcggaggguuuggcgcagugguaaga.....	1	1	§35
.ACgcggaggguuuggcgcagugguaaga.....	1	2	§35
.Aagcggaggguuuggcgcagugguaaga.....	4	1	§35
.gagcggaggguuuggcgcCugguaaga.....	1	1	§35
.AagcggaggguuuggcgcCugguaaga.....	1	2	§35
.AagcggaggguuuggcCcaguguaaga.....	2	2	§35
.gagcggaggguuuggcgcaguguaagau.....	1	0	§35
.AagcggaggguuuggcgcagugAuaagauc.....	1	2	§35
.gagcggaggguuuggcgcaguguaagauc.....	1	0	§35
.Aagcggaggguuuggcgcaguguaagauc.....	11	1	§35
.AagcggaggguuugAcgcaguguaagauc.....	1	2	§35
.AagUggaggguuuggcgcaguguaagauc.....	1	2	§35
.AGcggaggguuuggcgcUguguaagauc.....	1	3	§35
.ACgcggaggguuuggcgcaguguaagauc.....	1	2	§35
.AagcggaggguuuggcCcaguguaagauc.....	1	2	§35
.agcggagAgguuggcgc.....	2	1	§35
.agcggaggguuugAcgca.....	1	1	§35
.agcggaggguuuggcgc.....	7	0	§35
.agUggaggguuuggcgc.....	2	1	§35
.UUcUgaggguuuggcgcag.....	1	3	§35
.aAcggaggguuuggcgcag.....	3	1	§35
.agcggAaggguuggcgcag.....	2	1	§35
.agcggagAgguuggcgcag.....	1	1	§35
.agcggaggguuuggcgcCg.....	4	1	§35
.agcggaggguuuggcgcGg.....	1	1	§35
.agcggagAgguuggcCcac.....	1	3	§35
.agcggaggguuugAcgcag.....	1	1	§35
.agcggaggguuugUgcag.....	1	1	§35
.agcggaggAgguuggcgcag.....	1	1	§35
.Ggcggaggguuuggcgcag.....	2	1	§35
.agcggaggguuuggcgcag.....	38	0	§35
.agcggaggguuuggcgcagu.....	8	0	§35
.aCAggaggguuuggcgcagug.....	3	2	§35
.agcggaggguuugGgcagug.....	1	1	§35
.agcggaggguuuggcCcagug.....	2	1	§35
.agcggaggguuuggcgcaguA.....	3	1	§35
.agcggaggguuuggcgcagug.....	14	0	§35
.aAcggaggguuuggcgcagug.....	1	1	§35
.agcggaggguuuggcgcagCgg.....	1	1	§35
.aAcggaggguuuggcgcagugg.....	1	1	§35

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

..agUggagggguuggcgcagugg.....	1	1	§35
..agcggagggguuggcgcagugA.....	1	1	§35
..agcggagggguuggcgcagugg.....	5	0	§35
..agcggagggguuggcgcaguggA.....	1	1	§35
..agcggagAgguuggcgcaguggu.....	1	1	§35
..agUggagggguuggcgcaguggu.....	1	1	§35
..agcggagggguuggcAcaguggua.....	1	1	§35
..agcggagCgguuggcgcagugguG.....	1	2	§35
..agcggagggguuggcgcaguggua.....	4	0	§35
..agcggagggguuggcgcCguggua.....	1	1	§35
..aAcggagggguuggcgcaguUUua.....	1	3	§35
..agcggagggguuggcgcagugUUu.....	1	2	§35
..agcggagggguuggcgcagugguaU.....	2	1	§35
..agcggagggguuggcgcagugguaa.....	1	0	§35
..agcggagggguuggcgcagugguaCU.....	1	2	§35
..agcggagggguuggcgcagugguaUU.....	1	2	§35
..agcggagggguuggcgcagugguaAU.....	1	1	§35
..agcggagAgguuggcgcagugguaaga.....	1	1	§35
..agcggagCgguuggcgcagugguGaga.....	1	2	§35
..aAcggagggguuggcgcagugguaaga.....	2	1	§35
..agcggagggguuggcgcagugguaaga.....	1	0	§35
..agcggagggguuggcgcagugguaagauc.....	1	0	§35
..aAcggagggguuggcgcagugguaagaCC.....	1	2	§35
..Ugcggagggguuggcgcagugguaagauc.....	1	1	§35
..gcAgaCggguuggcgcag.....	1	2	§35
..AcggagggguuggUgcag.....	1	2	§35
..AcggagggCguuggcgcag.....	1	2	§35
..gcggagggguuggcgcag.....	2	0	§35
..Acggagggguuggcgcag.....	6	1	§35
..AcggagggguuggGgcagu.....	1	2	§35
..Acggagggguuggcgcagu.....	5	1	§35
..gcggagggguuggcgcagug.....	3	0	§35
..gcggagggguuggcgcaguA.....	2	1	§35
..AcggagggguuggcgcGgug.....	2	2	§35
..Acggagggguuggcgcagug.....	3	1	§35
..AcggagggguuggcgcagAA.....	1	3	§35
..AcggagggguuggcAcagugg.....	1	2	§35
..AAggagggguuggcgcagugg.....	2	2	§35
..AcggagggguuggcCcacuggua.....	1	2	§35
..Acggagggguuggcgcaguggua.....	2	1	§35
..AcggagggguuggcgUaguggua.....	1	2	§35
..gcggagggguuggcgcagugguaagauA.....	1	1	§35
..Aggagggguuggcgcagu.....auc.....	1	1	§35
..cggagggguuggcgcagug.....	1	0	§35
..AggagggguuggcgcCgug.....	1	2	§35
..Aggagggguuggcgcagug.....	1	1	§35
..Aggagggguuggcgcagugg.....	3	1	§35
..cggagggguuggcgcaguggu.....	1	0	§35
..Aggagggguuggcgcaguggu.....	3	1	§35
..Aggagggguuggcgcaguggua.....	2	1	§35
..AAgagggguuggcgcaguggua.....	2	2	§35
..AggagggguuggcgcaguAguA.....	1	2	§35
..AggagggguuggcgcagugguUU.....	1	3	§35
..cggagggguuggcgcagugguaa.....	1	0	§35
..AAgagggguuggcCcacugguaagau.....	1	3	§35
..cggagggguuggcgcagugguaagauc.....	1	0	§35
....AgaAgggAugggcgcagug.....	2	3	§35
....Agagggguuggcgcagug.....	5	1	§35
....AgagggguUgcgcagug.....	2	2	§35
....gAaggUguuggcgcacug.....	1	3	§35
....Agagggguuggcgcagugg.....	1	1	§35
....AgaAgggAugggcgcagugg.....	1	3	§35
....ACaggggGugggcgcaguggu.....	1	3	§35
....AgagggguuggcgUaguggua.....	1	2	§35
....ggagggguuggcgcaguaAguA.....	1	1	§35
....Agagggguuggcgcaguggua.....	1	1	§35
....AGggggguuggcgcagugg.....	1	2	§35
....gagggguuggcgcagugA.....	1	1	§35
....gCAGggAugggcgcagugg.....	2	3	§35



Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguugcgagugguuaagaucucugccuuccaaccuaaggucggguucc

.....Aagggguugggcgagugg.....	2	1	§35
.....gCAgggAugggcgaguggu.....	1	3	§35
.....AGggguugggcgaguggC.....	3	3	§35
.....AagggguugggcgagugguaU.....	1	2	§35
.....AagggguugggcgGgugguaga.....	1	2	§35
.....aAgggAugggcAcaguggu.....	1	3	§35
.....agggguuggUUCaguggC.....	3	3	§35
.....agUggguuggUUCaguggu.....	6	3	§35
.....agggguuggUUCaguggA.....	2	3	§35
.....GggguugggcgaguggC.....	1	2	§35
.....aAgggAuggUgcaguggu.....	1	3	§35
.....aAgggAugggcgaguggu.....	14	2	§35
.....agggguuAgAgcaCuggu.....	7	3	§35
.....aAgggGuggcgaguggu.....	1	2	§35
.....aggggAuUggcgagugguG.....	1	3	§35
.....aAgggAugggcgagugguG.....	10	3	§35
.....aAgggAugggcgagugguU.....	2	3	§35
.....aAgggCuggcgagugguG.....	1	3	§35
.....aAgggGuggcgagugguG.....	4	3	§35
.....aAgAgAugggcgaguggua.....	1	3	§35
.....aAgggAugggcgaguggua.....	2	2	§35
.....agggguugggcgagugguaU.....	1	1	§35
.....aAgggAugggcgagugguGa.....	4	3	§35
.....aAggguugggcgagugguGG.....	2	3	§35
.....aAgggCuggcgagugguGag.....	1	3	§35
.....aggggAugggcgagugguGag.....	1	2	§35
.....aAgggAugggcgagugguGag.....	10	3	§35
.....agggguuggUgcagugguaag.....	1	1	§35
.....agggguugggcgagugguaag.....	2	0	§35
.....agggAGuggcgagugguGaga.....	1	3	§35
.....agggguugggcgagugguaaga.....	1	0	§35
.....aAgggAugggcgagugguGaga.....	17	3	§35
.....aggggAugggcgagugguGagaG.....	1	3	§35
.....aAgggAugggcgagugguGagau.....	1	3	§35
.....AgggAugggcgagugguG.....	2	3	§35
.....ggggguugggcgagugguaG.....	1	1	§35
.....ggggguugggcgagugguaa.....	1	0	§35
.....AgggAugggcgagugguGa.....	1	3	§35
.....AgggAugggcgagugguGag.....	7	3	§35
.....AggAuugggcgagugguGaga.....	1	3	§35
.....AgggAugggcgagugguGaga.....	1	3	§35
.....AgggAugggcgagugguGagau.....	1	3	§35
.....AgggAugggcgagugguaagaGc.....	1	3	§35
.....Agggguugggcgagugguaagaucucugcc.....	1	1	§35
.....AggCuggcgagugguGa.....	2	3	§35
.....gggAugggcgagugguGU.....	1	3	§35
.....Agguugggcgagugguaagaucucu.....	2	1	§35
.....ggguugggcgagugguaagaucucugccu.....	1	0	§35
.....AgguugggcgagugguaCgaucucugccu.....	1	2	§35
.....AgAugggcgagugguGag.....	4	3	§35
.....AgAugggcgagugguGaga.....	1	3	§35
.....gAugggcgagugguGaga.....	1	2	§35
.....gAugggcgagugguGagaGc.....	1	3	§35
.....Auuggcgagugguaagauc.....	2	1	§35
.....Auuggcgagugguaagaucu.....	2	1	§35
.....AugggcgagugguGagaG.....	3	3	§35
.....AugggcgagugguGagaGc.....	1	3	§35
.....Augggcgagugguaagaucu.....	1	1	§35
.....AgggcgagugguGagaGc.....	1	3	§35
.....uggcgagugguGagaGcA.....	1	3	§35
.....Agggcgagugguaagaucu.....	1	1	§35
.....uggcgagugguGagaGcAcu.....	1	3	§35
.....AagugguaagaucucugcGuucc.....	1	2	§35
.....Aagugguaagaucucugccuuccaaccu.....	1	1	§35
.....aUCgguagaAacucugcc.....	8	3	§35
.....aUCgguagaAacucugccu.....	4	3	§35
.....aUCgguagaAacucugccu.....	4	3	§35
.....AgguagaagaucucugcGuuc.....	1	2	§35
.....gguaagaAacucugcAuug.....	1	3	§35

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.....AguaagaAcucugccuuG.....	4	3	s35
.....AguaagaAcucugccuuGc.....	2	3	s35
.....AuaagaucucugcGuuccaacc.....	1	2	s35
.....Auaagaucucugccuuccaaccuaagg.....	1	1	s35
.....Auaagaucucugccuuccaaccuaaggu.....	2	1	s35
.....AuaagaucucugUcuuccaaccuaaggu.....	1	2	s35
.....AuGagaucucugccuuccaaUccuaaggu.....	1	3	s35
.....uaagaAcucugccuuGcC.....	1	3	s35
.....AucugccuuccGaccuaag.....	1	2	s35
.....AucugccuuccaGccuaaggu.....	1	2	s35
.....Agccuuccaaccuaaggu.....	3	1	s35
.....Accuuccaaccuaaggu.....	4	1	s35
.....ccuuccaaccuaaggu.....	1	0	s35
.....AuccaaccuaaggucccgguA.....	1	2	s35
.....uccaaccGaaagguGUGggu.....	1	3	s35
.....aaccGaaagguGcggu.....	1	2	s35
.....aaccGaaagguGUGggu.....	37	3	s35
.....aaccAaaggucccUggAu.....	1	3	s35
.....aaccGaaagguGUGggu.....	1	3	s35
.....aaccGaaagguGUGgguuc.....	3	3	s35
.....aaccGaaagguGUGggu.....	27	3	s35
.....aaccGaaagguGUGgguuc.....	9	3	s35
.....aaccAaaggucccUggAu.....	1	3	s35
.....aaccGaaagguGUGgguucc.....	1	3	s35
agagcggagAgguuggcg.....	1	1	s23
aUagcggaggguuggcg.....	1	1	s23
aUagGggaggguuggUg.....	1	3	s23
aCagcggaggguuggcg.....	2	1	s23
agagcggaggguuggcg.....	27	0	s23
agaAaggaaggAguuggcg.....	2	3	s23
aAagcggaggguuggcg.....	2	1	s23
aCaAaggaaggguuggcgc.....	1	2	s23
agagcggaggguuggcAc.....	2	1	s23
agCgcggaggguuggcgc.....	1	1	s23
aCagcggaggguuggcgc.....	20	1	s23
agagGggaggguuggcgc.....	1	1	s23
CCGcggaggguuggcgc.....	1	3	s23
GUGcggaggguuggcgc.....	1	3	s23
agagcggaggguugAcgc.....	3	1	s23
agagcggaggAguuggcgc.....	1	1	s23
aAagcggaggguuggUgc.....	5	2	s23
agaAaggaaggguuggcgc.....	4	1	s23
agagUggaggguuggcgc.....	1	1	s23
agaUAaggaggguuggcgc.....	1	2	s23
aAagcggaggguuggcgc.....	1	2	s23
UgGcggaggguuggcgc.....	1	2	s23
aUagcggaggguuggcgc.....	7	1	s23
aCCgcgaggguuggcgc.....	1	2	s23
agagcggCggguuggcgc.....	1	1	s23
agagcggaggguuggUgc.....	6	1	s23
aUUGcggaggguuggcgc.....	2	2	s23
agagGggaggguuggcUA.....	4	3	s23
agagcggUggguuggcgc.....	1	1	s23
agGcggaggguuggcgc.....	3	1	s23
agUgcggaggguuggcgc.....	1	1	s23
aAagcggaggguuggcgc.....	13	1	s23
aCagcggaggguuggcgA.....	1	2	s23
agagcggaggguuAagcgc.....	3	1	s23
agagcggaggguuggcgc.....	151	0	s23
aCagcggagAgguuggcgc.....	1	2	s23
agagGggaggguuggcgcga.....	1	1	s23
aUagcggaggguuggUgca.....	2	2	s23
agagcggaggguuggcgcga.....	2	0	s23
agagcggaggguCggcgUa.....	1	2	s23
aCGcggaggguuggcgUa.....	1	3	s23
agagGggaggguuggcgAa.....	1	2	s23
agUgcggaggguuggcgcga.....	1	1	s23
agGAGggaggguuggcgcga.....	4	3	s23

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaagggccggguucc

aCagcggaggguuggcgcag.....	10	1	s23
agagcggaggguuggcgcGg.....	1	1	s23
agagcggaggguuggcAcag.....	2	1	s23
agagcggaggguuggcgcag.....	20	0	s23
aAagUGagggguuggcgcag.....	1	2	s23
aCGcggaggguuggcgcag.....	1	2	s23
aAagcggaggguuggcgcag.....	4	1	s23
aAagcggaggguuggUgcag.....	3	2	s23
aUagcggaggguuggcgcag.....	1	1	s23
agGgcggaggguuggcgcag.....	1	1	s23
aCagcggagAgguuggcgcag.....	1	2	s23
aAGcggaggguuggcgcag.....	1	2	s23
agagcggaggguuggUgcagu.....	2	1	s23
aUGcggaggguuggcgcagu.....	1	2	s23
aUCgaggaggguuggUgcagu.....	1	3	s23
aCagcggaggguuggcgcagu.....	3	1	s23
agagcggaggAgguuggUgcagu.....	1	2	s23
agagcggaggguuggcgcagu.....	1	0	s23
aUUgcggaggguuggcgcagu.....	2	2	s23
agaUAaggaggguuggcgcagu.....	1	2	s23
agagcggaggguuggcgcaguA.....	4	1	s23
agCgcggaggguuggcgcagug.....	5	1	s23
aCagcggaggguuggcgcGgug.....	1	2	s23
aCGcggaggguuggcgcagug.....	1	2	s23
aAUUcggaggguuggcgcagug.....	2	3	s23
aAagcGUaggguuggcgcagug.....	3	2	s23
agagcggaggguuggcgcagug.....	14	0	s23
agagcggaggguuggcgcGgug.....	2	1	s23
aAGcggaggguuggcgcaguA.....	1	3	s23
agCgcAgaggguugAcgcagug.....	1	3	s23
aCagcggaggguuggcgcaguA.....	1	2	s23
aAUgcggaggguuggcgcagug.....	1	2	s23
aCagcggaggguuggcgcagug.....	10	1	s23
aUagcggaggguuggcgcagug.....	1	1	s23
agagcggaggguuggcAcagug.....	4	1	s23
agagcggaggguuggcgcaguAg.....	1	1	s23
agagcggaggguuggcgcagugA.....	2	1	s23
agagcggaggguuggcgcaguUU.....	1	2	s23
agagcggaggguuggcgcaguAA.....	1	2	s23
aCagcggaggguuggcgcaguAA.....	1	3	s23
aAagcggaggguuggcgcagugA.....	1	2	s23
agagcggaggguuggcgcagugg.....	2	0	s23
aUUgcggaggguuggcgcagugg.....	1	2	s23
agagcggaggguuggcgcagugC.....	2	1	s23
GUagcggaggguuggcgcagugg.....	1	2	s23
aCagcggaggguuggcgcagugA.....	1	2	s23
aCagcggCggguuggcgcagugg.....	1	2	s23
aCagcggaggguuggcgcagugg.....	1	1	s23
aCagcggaggguugAcgcagugg.....	1	2	s23
agagcggaggguuggcgcaguggA.....	3	1	s23
aCagcggaggguuggcgcaguggA.....	1	2	s23
aCagcggaggguuggcgcGguggu.....	1	2	s23
aAagcggaggGUuggcgcaguggA.....	1	3	s23
aCagcggaggguuggcgcaguggu.....	2	1	s23
aAagcggaggguuggUgcaguggu.....	1	2	s23
aUUGcggaggguuggcgcaguggu.....	2	2	s23
agagcggaggguuggcgcaguggua.....	1	0	s23
aCagcggaggguuggcgcaguggua.....	2	1	s23
agagcggaggguuggcgcaguggAa.....	3	1	s23
aCagcggaggAgguuggcgcaguggua.....	1	2	s23
agagcggaggguuggcgcGguggua.....	1	1	s23
agagcggaggguuggcgcagugguaaga.....	2	0	s23
aUagcggaggguuggcgcaguaAga.....	1	2	s23
aUagcggaggguuggcgcagugguaaga.....	3	1	s23
agagcggaggguuggcgcagugguaagau.....	1	0	s23
aCagcggaggguugAcgcagugguaagau.....	1	2	s23
.AagGgaggguuggcgA.....	2	3	s23
.Uagcggaggguuggcgc.....	1	1	s23
.gagcggaggguuggcgc.....	14	0	s23

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.AagcggaggAguuggcgc.....	2	2	s23
.CagcggaggguugAcgc.....	1	2	s23
.AagcggagAgguuggcgc.....	2	2	s23
.AUAcggaggguuggcgc.....	3	3	s23
.AagcggaggguugAcgc.....	1	2	s23
.AagcggaggguugUgc.....	4	2	s23
.Aagcggaggguuuggcgc.....	1	2	s23
.UGcggaggguuggcgc.....	1	2	s23
.gGgUggaggguuggcgc.....	1	2	s23
.AagGggaggguuggcgc.....	1	2	s23
.AagcggaggguuggcgU.....	5	2	s23
.AGcggaggguuggcgc.....	2	2	s23
.Aagcggaggguuggcgc.....	68	1	s23
.AUgcggaggguuggcgc.....	4	2	s23
.AagUggaggguuggcgc.....	2	2	s23
.AaAcggaggguuggcgc.....	1	2	s23
.Cagcggaggguuggcgc.....	1	1	s23
.UCgcggaggguugUgca.....	1	3	s23
.AagcggaggguuggcgUa.....	3	2	s23
.AagUggaggguuggcgcag.....	1	2	s23
.Aagcggaggguuggcgcag.....	16	1	s23
.AagcggaggguuggcgcCg.....	6	2	s23
.AagcggagAgguuggcCcacg.....	3	3	s23
.AGcggaggguuggcgcag.....	4	2	s23
.UGcggaggguuuggcgcag.....	1	3	s23
.Cagcggaggguuggcgcag.....	3	1	s23
.gagcggaggguuggcgcag.....	1	0	s23
.AagcggaggguugUgcag.....	1	2	s23
.AGcggaggguuggcgcagau.....	6	2	s23
.AagUggaggguuggcgcagau.....	3	2	s23
.Aagcggaggguuggcgcagau.....	1	1	s23
.CagcggaggguuggcgcagauA.....	1	2	s23
.AagcggaggguuggcgcGgug.....	1	2	s23
.AagcggaggguuggcgcagauA.....	2	2	s23
.AagUggaggguuggcgcagug.....	3	2	s23
.Uagcggaggguuggcgcagug.....	1	1	s23
.Aagcggaggguuggcgcagug.....	9	1	s23
.AaCcggaggguuggcgcagug.....	3	2	s23
.AGcggaggguuggcgcagug.....	10	2	s23
.UGcggaggguuggcgcagug.....	1	2	s23
.Aagcggaggguuggcgcagugg.....	7	1	s23
.Cagcggaggguuggcgcagugg.....	1	1	s23
.AagcggaggguugUgcagugA.....	3	3	s23
.AagcggagAgguuggcgcagugg.....	1	2	s23
.gagcggaggguuggcgcagugA.....	1	1	s23
.AagUggaggguuggcgcagugg.....	1	2	s23
.gagcggaggguuggcgcagugg.....	1	0	s23
.AagcggaggguuggcgcaguggA.....	1	2	s23
.AGcggaggguuggcgcaguggu.....	1	2	s23
.AaUcggaggguuggcgUaguggu.....	1	3	s23
.AagcggaggguuggcgcagugAA.....	1	3	s23
.AagcggaggguugUgcaguggu.....	1	2	s23
.gagcggaggguuggcgcaguggu.....	1	0	s23
.AagcggaggguuggcgcagugUA.....	2	3	s23
.AagcggaggguuggcgcGguggu.....	2	2	s23
.AagcggaggguuggcCcaguggua.....	2	2	s23
.AagcggaggguuggcgcGguggua.....	3	2	s23
.Aagcggaggguuggcgcaguggua.....	4	1	s23
.AGcggaggguuggcgcaguggua.....	1	2	s23
.AagcggaggguuggcgcaguggAU.....	2	3	s23
.AagcggaggguuggcgcagugAAaa.....	1	3	s23
.gagcggaggguuggcgcagugguUU.....	1	2	s23
.AGcggaggguuggcgcaguggAaa.....	1	3	s23
.Aagcggaggguuggcgcagugguaag.....	1	1	s23
.AagcggaggguuggcCcagugguaag.....	3	2	s23
.UagcggaggguuggcgcagugAuaaga.....	1	2	s23
.Aagcggaggguuggcgcagugguaaga.....	3	1	s23
.AagcggaggguugUgcagugguaagau.....	1	2	s23
.Aagcggaggguuggcgcagugguaagau.....	1	1	s23

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.AagcggaggguuggcgcagugguaagauA. ....	1	2	s23
.AagcUgaggguuggcgcagugguaagauA. ....	1	3	s23
.AagcCgaggguuggcgcagugguaagauc. ....	1	2	s23
.AaCggaggguuggcgcagugguaagauc. ....	1	2	s23
.AagcggaggguuggcCcagugguaagauc. ....	1	2	s23
.AagcggUggguuggcgcagugguaagauc. ....	1	2	s23
.AagcggaggguuggcgcagugguaCgauc. ....	1	2	s23
.AagcggaggguuggcgcagugAuaagauc. ....	4	2	s23
.AagcggaggguuggcgUagugguaagauc. ....	2	2	s23
.AagcggaggguuggcgcagugguaagaAU. ....	1	3	s23
.AagcggaggguuggcgcagugguGagauc. ....	1	2	s23
.Aagcggaggguuggcgcagugguaagauc. ....	25	1	s23
.agcggaggguuggcgcga. ....	2	0	s23
.agcgAaggguuggcgcag. ....	1	1	s23
.Ggcggaggguuggcgcag. ....	1	1	s23
.aAaggaggguuggcgcag. ....	1	1	s23
.agcggaggguuggcgcag. ....	3	0	s23
.agcggaggguuggcgcCg. ....	1	1	s23
.CAcggaggguuggcgcagu. ....	2	2	s23
.agcggaggguuggcgcagu. ....	4	0	s23
.aCAggaggguuggcgcagu. ....	3	2	s23
.agcggaggguuggcgcUUA. ....	1	3	s23
.aAaggaggguuggcgcagu. ....	2	1	s23
.agcggaggguuggcgAaUu. ....	1	2	s23
.agcggaggAguuggUgcagug. ....	1	2	s23
.agcggaggguuggcgcagug. ....	11	0	s23
.agcggaggguuggcgcagCg. ....	1	1	s23
.agUggaggguuggcgcagug. ....	1	1	s23
.agcggaggguuggcgcGguA. ....	2	2	s23
.agcggaggguuggcgcaguA. ....	5	1	s23
.agUggaggguuggcgcaguA. ....	3	2	s23
.aAaggaggguuggcgcagug. ....	1	1	s23
.agcggaggguuggcgcCgug. ....	2	1	s23
.agcggaggguuggcgcaguAA. ....	1	2	s23
.agcggaggguuggcgcagugg. ....	2	0	s23
.aAaggaggguuggcgcagugg. ....	4	1	s23
.UUcggaggguuggcgcagugA. ....	1	3	s23
.agcggaggguuggUgcagugg. ....	2	1	s23
.agcggaggguuggcgcagugA. ....	3	1	s23
.agcggaggguuggcgcCguggu. ....	1	1	s23
.agcggaggguuggcgcaguggu. ....	2	0	s23
.agcggaggguuggcgcGguggua. ....	1	1	s23
.Ggcggaggguuggcgcaguggua. ....	1	1	s23
.agcggaggAguugggcgcaguggua. ....	1	1	s23
.agcggaggguuggcgcagugguU. ....	1	1	s23
.agcggaggguuggUgcagugguaagau. ....	1	1	s23
.agcggaggguuggcgcagugguaagauA. ....	1	1	s23
.agUggaggguuggcgcagugguaagaucu. ....	1	1	s23
..AcgAaggguuggcgcag. ....	1	2	s23
..AUCaggguuggcgcag. ....	1	3	s23
..AcAgaggguuggcgcag. ....	1	2	s23
..gcggaggguuggcgcag. ....	1	0	s23
..Acggaggguuggcgcag. ....	2	1	s23
..gcggaggguuggcgcUUA. ....	1	3	s23
..gcggaggguuggcgcagu. ....	1	0	s23
..Acggaggguuggcgcagug. ....	2	1	s23
..AcggaggguuggcgcGguggu. ....	2	2	s23
..AaggaggguuggcgcaguggC. ....	1	3	s23
..Aaggaggguuggcgcaguggu. ....	1	2	s23
..AcggaggguuggcCcaguggua. ....	1	2	s23
..AcggagCgguuggcgcagugguGa. ....	2	3	s23
..Acggaggguuggcgcagugguaagaucuc. ....	1	1	s23
...AgAaggguuggcgcagu. ....	1	2	s23
...Aggaggguuggcgcagug. ....	7	1	s23
...AgAaggguuggcgcagug. ....	2	2	s23
...AggaggguuggcgcaguU. ....	4	2	s23
...AggaggguuggcgcaguA. ....	4	2	s23
...cggaggguuggcgcagug. ....	1	0	s23
...AggaggguuggcgcagugU. ....	1	2	s23

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguugcgagugguuaagaucucugccuuccaaccuaaggucccgguucc

...Aggagggguuggcgcagugg.....	5	1	s23
...AggagggguuggcgcagUA.....	1	3	s23
...AggagggguuggcgcagUU.....	1	3	s23
...Aggagggguuggcgcaguggu.....	2	1	s23
...AggagggguuggcgcagUGua.....	1	2	s23
...cggagggguuggcCcaguggua.....	1	1	s23
...Aggagggguuggcgcagugguaagauc.....	2	1	s23
...AggagggguuggcgcagugguaagaGcuc.....	1	2	s23
...AggagggAuuggcgcagugguaagaucU.....	1	3	s23
...Aggagggguuggcgcagugguaagaucucu.....	1	1	s23
...Agagggguuggcgcagug.....	4	1	s23
...ggagggguuggcgcagug.....	2	0	s23
...AgCggggAuggcgcagug.....	1	3	s23
...Agagggguuggcgcagugg.....	2	1	s23
...AgagggguuggcgcaguggA.....	2	2	s23
...ggagggguuggcgcaguggua.....	1	0	s23
...Agagggguuggcgcagugguaagaucuc.....	1	1	s23
...gCAGggguuggcgcagugU.....	1	3	s23
...gCAGggAuggcgcagugg.....	2	3	s23
...Aagggguuggcgcagugg.....	2	1	s23
...Aagggguuggcgcaguggua.....	2	1	s23
...aAgggGuggUgcaguggu.....	4	3	s23
...agggguugguUcaguggC.....	6	3	s23
...aAgggAuggcgcagGgg.....	1	3	s23
...aAgggAuggcgcaguggu.....	7	2	s23
...aAgggAuggcgcaguggua.....	2	2	s23
...agggguuggcgcCguggua.....	1	1	s23
...CAGggAuggcgcaguggua.....	1	3	s23
...agggAAuggcgcagugguG.....	1	3	s23
...aAgggAuggcgcagugguG.....	7	3	s23
...agggguugguUcaguggCaa.....	2	3	s23
...aAgggAuggcgcagugguGa.....	3	3	s23
...aAgggAuggcgcagugguGag.....	3	3	s23
...aAgggAuggcgcagugguaag.....	2	2	s23
...aAgggCugggcgcagugguGaga.....	1	3	s23
...agggguuggcgcagugAuaaga.....	1	1	s23
...aAgggAuggcgcagugguGaga.....	1	3	s23
...agggguuggcgcagugguaagauc.....	2	0	s23
...agggguuggcgcagugguGagaucucugcc.....	2	1	s23
...agggguuAgcgcagugguaagaucucugcc.....	1	1	s23
...agggguuggcgcagugguaagaucucugcc.....	3	0	s23
...agggguuggcgcagugguaagaucucugcA.....	1	1	s23
...AgggAuggcgcagugguG.....	3	3	s23
...UgggAuggcgcagugguG.....	1	3	s23
...AgggAuggcgcaguggua.....	2	2	s23
...AgggAuggcgcagugguGa.....	4	3	s23
...AgggAuggcgcagugguGag.....	3	3	s23
...AgggguuggcgcagugguaagU.....	1	2	s23
...ggguuggcgcagAgguaagauc.....	1	1	s23
...Agguuuggcgcagugguaagaucu.....	1	1	s23
...Agguuuggcgcagugguaagaucucugccu.....	1	1	s23
...AgAuggcgcagugguGaga.....	3	3	s23
...AuuggcgcagugguGagaG.....	1	3	s23
...uuggcgcagugguaagaucucugccuuc.....	1	0	s23
...uggcgcagugguGagaGU.....	1	3	s23
...gggcgcagugguGagaGcGc.....	1	3	s23
...aUCgguagaAacucugcc.....	6	3	s23
...aUCgguagaAacucugccu.....	1	3	s23
...aUCgguagaAacucugccuu.....	2	3	s23
...UCgguagaAacucugccu.....	1	3	s23
...AgguaagaAacucugccuu.....	2	2	s23
...AgguaagaAacucugccuuG.....	4	3	s23
...AgguaagaAacucugccuuGc.....	2	3	s23
...gguaCgaAacucugccuuG.....	1	3	s23
...Auaagaucucugccuuccaaccuaa.....	1	1	s23
...Auaagaucucugccuuccaaccuaagggu.....	2	1	s23
...AuaagaucucugUcuuccaaccuaagggu.....	3	2	s23
...AuaCgaucucugccuuccaaccuaagguc.....	1	2	s23
...Auaagaucucugccuuccaaccuaagguc.....	1	1	s23

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggagggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

.....uaagaucucugccuuccaaccuaa.....	1	0	s23
.....uaagaucucugUcuuccaaccuaaggu.....	1	1	s23
.....aagaucucugccuuccaaccuaaggu.....	1	0	s23
.....aucucugccuuccaaccuaag.....	1	0	s23
.....Agccuuccaaccuaagguc.....	2	1	s23
.....Auuccaaccuaaggucccgga.....	1	2	s23
.....aaccGaaaggucGUgggu.....	19	3	s23
.....aaccAaaggucccUggA.....	1	3	s23
.....aaccGaaaggucGUggguuc.....	1	3	s23
.....accGaaaggucGGgggu.....	1	3	s23
.....accGaaaggucGUggguu.....	9	3	s23
.....accGaaaggucGUggguuc.....	10	3	s23
.....ccGaaaggucGUggguuc.....	1	3	s23

agagcggagggguuggcg.....	27	0	s52
agGgcggagggguuggcg.....	1	1	s52
aCGgcggagggguuggcg.....	1	2	s52
aCagcggagggguuggcg.....	7	1	s52
aCagcggagggAuuuggcg.....	1	2	s52
agagGggagggguuggcg.....	2	1	s52
aAagcggagggguugGUc.....	1	2	s52
agagcggagggguuggcgc.....	67	0	s52
agagcggagggguuAgcgc.....	1	1	s52
aCaAcggagggguuggcgc.....	1	2	s52
agGgcggagggguuggcgc.....	3	1	s52
aAUgcggagggguuggcgc.....	1	2	s52
agUgcggagggguuggcgc.....	1	1	s52
GUagcggagggguuggcgc.....	1	2	s52
agagGggagggguuggcgc.....	1	1	s52
aCagcggagggguuggcgc.....	8	1	s52
agagcggagggguugGUc.....	6	1	s52
CCagcggagggguuggcCc.....	1	3	s52
aCagcggagAgguuggcgc.....	1	2	s52
aUGcggagggguuggcgc.....	3	2	s52
aAagcggagggguuggcgc.....	1	1	s52
agagcggaggggCuuggcgc.....	1	1	s52
aUUgcggagggguuggcgc.....	1	2	s52
aUagcggagggguuggcgc.....	5	1	s52
aCagcggAagguuggcgc.....	1	2	s52
agagcggagAgguuggcgc.....	3	1	s52
agagGggagCgAuuggcgc.....	1	3	s52
agagcggagAgguuggcgc.....	1	1	s52
aCagcggagggguugAcgc.....	1	2	s52
agagcggagggguugAcgc.....	1	1	s52
GAAgcggagggguuggcgc.....	1	2	s52
agGAGggagggguuggcgc.....	2	3	s52
agGgcggagggguuggcgcC.....	1	2	s52
agagcggagggguuggcgca.....	8	0	s52
aCagcggCggguuggcgca.....	2	2	s52
aCagcggagggguuggcgca.....	9	1	s52
GCagcggagggguuggcgca.....	1	2	s52
agagcggagggguuggcGUa.....	1	1	s52
agagcggagggguuggcgcG.....	1	1	s52
aAagcggagggguuggcgcag.....	5	1	s52
aCGcggagggguuggcgcag.....	3	2	s52
aCagcggagggguuggcgcag.....	5	1	s52
aUUgcggagggguuggcgcag.....	2	2	s52
aUagcggagggguuggcgcag.....	1	1	s52
agaAcggagggguuggcgcag.....	1	1	s52
agagcggAagguuggcgcag.....	1	1	s52
agagcggagggguuggcgcag.....	14	0	s52
aAUUcggagggguuggcgcag.....	2	3	s52
UCGgcggagggguuggcgcag.....	1	3	s52
agGgcggagggguuggcgcU.....	1	2	s52
agagcggagGUguuggcgcag.....	1	1	s52
agUgcggagggguuggcgcag.....	2	1	s52
agagcggCggguuggcgcagu.....	1	1	s52
aUagcggagggguuggcgcagu.....	1	1	s52
agagcggagggguuggcgcagu.....	3	0	s52

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

agagcggaggguuggcgcagug	2	1	s52
aCagcggaggguuggcgcagug	3	1	s52
aUagcggaggguuggcgcagua	1	2	s52
aAagcggaggguuggcgcagug	1	2	s52
aAUgcggaggguuggcgcagug	1	2	s52
aCGcggaggguuggcgcagua	2	3	s52
aUagcggaggguuggcgcagug	1	1	s52
aCGcggaggguuggcgcagug	1	2	s52
aAagcggaggguuggcgcagua	1	2	s52
agagcggaggguuggcgcagug	13	0	s52
agagAagaggguuggcgcagug	1	1	s52
aUagcAagaggguuggcgcagug	1	2	s52
aCagcggaggguuggcgcagua	5	2	s52
aAagcggaggguuggcgcagug	2	1	s52
aCagcggaggguuggcgcagug	21	1	s52
agagcggaggguuggcgcagua	6	1	s52
agagcggaggguuggcgcCuggg	1	1	s52
agagcggaggguuggcgcagugA	1	1	s52
agagcggaggguuggcgcagugU	2	1	s52
agagcggaggguuggcgcaguggg	2	0	s52
agGgcggaggguuggcgcaguaA	1	3	s52
aAagcggaggguuggcgcagucg	1	2	s52
agGgcUgaggguuggcgcaguggg	1	2	s52
aCagcggaggguuggcgcaguggg	3	1	s52
aCagcggaggguuggcgcaguggA	1	2	s52
agagcggaggguuggcgcaguggu	1	0	s52
aAagcggaggguuggcgcagugAua	1	2	s52
agagcggaggguuggcgcaguggua	1	0	s52
agagcggaggguuggcgcagugAua	1	1	s52
agUgcggaggguuggcgcagugguaa	2	1	s52
agagcggaggguuggcgcagugguaaag	2	0	s52
aCGcggaggguuggcgcagugguaaag	1	2	s52
aCagcggaggguuggcgcagugguaaag	1	1	s52
agagcggaggguuggcgcagugguaaaga	1	1	s52
agagcggaggguuggcgcagugAuaaga	1	1	s52
aAagUggaggguuggcgcagugguaaaga	1	2	s52
aCagcggaggguuggcgcagugguaaaga	1	1	s52
agagcggaggguuggcgcagugguaaaga	2	0	s52
aCagcggaggguuggcgcagugguaaaga	1	2	s52
agagcggaggguuggcgcagugguaaagau	1	0	s52
aCagcggaggguuggcgcagugguaaagau	2	1	s52
aAagcggaggguuggcgcagugguaaagau	1	1	s52
agagcggaggguuggcgcagugguaaagGA	2	2	s52
.AagUggaggguuggcgc	1	2	s52
.UUgcggaggguuggcgc	1	2	s52
.Aagcggaggguuggcgc	29	1	s52
.AGcggaggguuggcgc	4	2	s52
.gCgcggaggguuggcgc	1	1	s52
.gagcggaggguuggcgc	9	0	s52
.gagcggaggAguuggcgc	1	1	s52
.AagcggaggguUgcgc	1	2	s52
.AagcggaggguugAcgc	1	2	s52
.AaUcggaggguuggcgc	1	2	s52
.AagcggaggguuggcgA	1	2	s52
.CagcggaggguugAcgc	1	2	s52
.Cagcggaggguuggcgc	2	1	s52
.AagcggaggguuggcgU	2	2	s52
.Uagcggaggguuggcgc	1	1	s52
.AGcggaggguuggcgca	2	2	s52
.gGcggaggguuggcgca	1	1	s52
.AagcggaggguuggcgcC	3	2	s52
.Cagcggaggguuggcgca	1	1	s52
.Aagcggaggguuggcgca	5	1	s52
.ACAgcggaggguuggcgcag	1	3	s52
.AagcggaggguuggcCcag	2	2	s52
.AagcgAagggguuggcgcag	1	2	s52
.AaAcggaggguuggcgcag	7	2	s52
.gagcggaggguuggcgcag	1	0	s52
.CGcggaggguuggcgcag	1	2	s52



Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucuccuuccaaccuaaggucccgguucc

.AGgcggaggguuggcgcag.....	7	2	s52
.UUGcggaggguuggcgcag.....	1	2	s52
.Aagcggaggguuggcgcag.....	30	1	s52
.Cagcggaggguuggcgcag.....	1	1	s52
.Cagcggaggguuggcgcagu.....	2	1	s52
.Aagcggaggguuggcgcagu.....	15	1	s52
.Aagcggaggguuggcgcagug.....	12	1	s52
.AagcggaggguuggcgcaguA.....	6	2	s52
.Cagcggaggguuggcgcagug.....	2	1	s52
.AagUggaggguuggcgcagug.....	1	2	s52
.AagcggUggguuggcgcagug.....	1	2	s52
.AagcCgaggguuggcgcagug.....	1	2	s52
.AGgcggaggguuggcgcaguA.....	2	3	s52
.gagcggaggguuggcgcagug.....	1	0	s52
.AagcggaggguuggcAcagug.....	1	2	s52
.AagcggaggguugAcgcagugg.....	1	2	s52
.AagcggaggguuggcgcaguAA.....	6	3	s52
.AGgcggagggAuuggcgcagugg.....	1	3	s52
.gaAcggaggguuggcgcagugg.....	1	1	s52
.AagUggaggguuggcgcagugg.....	1	2	s52
.Aagcggaggguuggcgcagugg.....	4	1	s52
.AagcggaggguuggcgcagugU.....	2	2	s52
.gagcggaggguuggcgcagugU.....	1	1	s52
.AGgcggaggguuggcgcagugg.....	1	2	s52
.Aagcggaggguuggcgcaguggu.....	3	1	s52
.AGgcggaggguuggcgcagugguaag.....	1	2	s52
.gagcggaggguuggcgcagugguaaga.....	1	0	s52
.Aagcggaggguuggcgcagugguaaga.....	1	1	s52
.AagcggaggguuggcCcagugguaagau.....	1	2	s52
.gagcggaggguuggcgcagugguaagGA.....	1	2	s52
.AagcggaggguuggcgcCcagugguaagauc.....	1	2	s52
.AagcggagggAuuggcgcagugguaagauc.....	1	2	s52
.AagcggaggguuggcCcagugguaagauc.....	1	2	s52
.CagcggaggguuggcgUagugguaagauc.....	1	2	s52
.AagcggaggguuggcgcagugAuaagauc.....	1	2	s52
.AagcggaggguugAcgcagugguaagauc.....	3	2	s52
.AUgcggaggguuggcgcagugguaagauc.....	1	2	s52
.AagUggaggguuggcgcagugguaagauc.....	1	2	s52
.Aagcggaggguuggcgcagugguaagauc.....	10	1	s52
.AagcggaggguuggcgcCugguaagauc.....	1	2	s52
.AagcggaggguuggcgcagugguaagauA.....	1	2	s52
..agcggCggguuggcgca.....	1	1	s52
..agcggaggguuggcgca.....	15	0	s52
..agcggaggguuggcUGC.....	2	3	s52
..UUGcggaggguuggcgcag.....	1	2	s52
..agcggaggguuggcgUg.....	1	3	s52
..aUAggaggguuggcgcag.....	1	2	s52
..agcggaggguuggcCcag.....	1	1	s52
..agcggaggguuggcgcag.....	11	0	s52
..agcggaggguuggcgcCg.....	1	1	s52
..agcggaggguuggcgcagu.....	3	0	s52
..agcggaggguuggcgcaguA.....	3	1	s52
..agcggaggguuggcgcaguU.....	1	1	s52
..agcggaggguuggcgcagug.....	11	0	s52
..agcggaggguuggcgcagCA.....	1	2	s52
..agcggaggguugAcgcagugg.....	1	1	s52
..Ggcggaggguuggcgcaguggu.....	1	1	s52
..Ggcggaggguuggcgcagugguaaga.....	1	1	s52
..UAcggaggguuggcgcagugguaagauc.....	1	2	s52
..gcggaggguuggcgcag.....	3	0	s52
..Acggaggguuggcgcag.....	2	1	s52
..gcggaggguuggcgcagu.....	1	0	s52
..Acggaggguuggcgcagu.....	1	1	s52
..gcggaggguuggcgcagug.....	1	0	s52
..gcggaggguuggcgcCgugg.....	1	1	s52
..Acggaggguuggcgcaguggua.....	1	1	s52
..AcggaggguuggcCcaguggua.....	1	2	s52
..gcggaggguuggcgcagugguaag.....	1	0	s52
..gcggaggguUuggcgcagugguaagauc.....	1	1	s52

Montipora\_capitata\_Hiv3\_\_Scaffold\_10\_631026

Montipora\_capitata\_Hiv3\_\_Scaffold\_9\_587940

agagcggaggguuggcgcagugguaagaucucugccuuccaaccuaaggucccgguucc

...gcggagggguuggcgcagugguaagauc.....	1	0	s52
...cgaggggguuggcgcagug.....	1	0	s52
...Agggagggguuggcgcagug.....	3	1	s52
...AgggagggguuggcgcCguggA.....	1	3	s52
...AggaUgggAuggcgcaguggua.....	1	3	s52
...Agaggggguuggcgcagug.....	12	1	s52
...UgCaggguuggcgcagug.....	1	3	s52
...AgaggggguuggcGgcagug.....	1	2	s52
...AgCaggguuggcgcagug.....	3	3	s52
...ggaggAguuggcgcagugg.....	1	1	s52
...Agaggggguuggcgcaguggua.....	2	1	s52
...Aaggggguuggcgcaguggua.....	1	1	s52
...gagggguuggcgcagugguaagaucucug.....	1	0	s52
...aACggAuggcgcaguggu.....	1	3	s52
...aggggguuggUAcaguggC.....	2	3	s52
...agggggAuggcgcagGgAu.....	1	3	s52
...aggggguuggUucaguggC.....	5	3	s52
...aUgggAuggcgcaguggu.....	1	2	s52
...aAgggAuggcgcagugguG.....	1	3	s52
...aggggguuggcgcagAggua.....	2	1	s52
...aggggguuggcgcagugguU.....	1	1	s52
...aAgggAuggcgcagugguGa.....	1	3	s52
...aggggguuggcgcagugAuaa.....	1	1	s52
...aAgggAuggcgcagugguGag.....	3	3	s52
...aAgggAuggcgcagugguGaga.....	2	3	s52
...aggggguugUcgagugguaagUG.....	1	3	s52
...aggggguuggcgcagugguaagaucucugcG.....	4	1	s52
...aggggguuggcgcagugguaagaucucugcU.....	1	1	s52
...gUggAuggcgcagugguG.....	1	3	s52
...AgggAuggcgcagugguGa.....	2	3	s52
...AgggAuggcgcagugguGaga.....	3	3	s52
...Agggguuggcgcagugguaagau.....	1	1	s52
...AgggguuggUgcagugguaagaucucugcA.....	1	3	s52
...ggggguuggcgcagugguaagaucucugccu.....	1	0	s52
...AggGuggcgcagugguGa.....	1	3	s52
...gggAuggcgcagugguGa.....	1	2	s52
...AgguuggcgcagugguGag.....	1	2	s52
...AgAuggcgcagugguGaga.....	3	3	s52
...ggAuggcgcagugguGaga.....	1	2	s52
...Agguuggcgcagugguaagaucu.....	1	1	s52
...Agguuggcgcagugguaagaucuc.....	1	1	s52
...AAuggcgcagugguGaga.....	1	3	s52
...gAuggcgcagugguGaga.....	1	2	s52
...guuggcgcagugguaagau.....	1	0	s52
...AuuggcgcagugAguagaucuc.....	1	2	s52
...Auuggcgcagugguaagaucuc.....	1	1	s52
...Auuggcgcagugguaagaucucu.....	1	1	s52
...AuggcgcagugguGagaG.....	4	3	s52
...Auggcgcagugguaagau.....	2	1	s52
...AuggcgcagugguGagaGc.....	1	3	s52
...uuggcgcagugguaagaucucugccuu.....	1	0	s52
...AggcgcagugguGagaGc.....	1	3	s52
...Aggcgcagugguaagaucu.....	1	1	s52
...uggcgcagugguGagaGcA.....	1	3	s52
...uggcgcagugguGagaGcAc.....	1	3	s52
...Agugguaagaucucugccuuccaaccu.....	1	1	s52
...aUCgguagaAcucugcc.....	5	3	s52
...aUCgguagaAcucugccu.....	15	3	s52
...aUCgguagaAcucugccuu.....	1	3	s52
...AgguaagaAcucugccuuG.....	2	3	s52
...AguagaAcucugccuuG.....	3	3	s52
...gguaagaAcucugccuuG.....	1	2	s52
...AguagaAcucugccuuGc.....	1	3	s52
...AuaagaAcucugccuuGc.....	1	3	s52
...AuaagaucucugUcuuccaaccuaaggu.....	2	2	s52
...Auaagaucucugccuuccaaccuaaggu.....	2	1	s52
...AuaagaucucugccuuccaaUccuaaggu.....	1	2	s52
...AuaaAaucucugUcuuccaaccuaaggu.....	1	3	s52
...AuaagaucucugccuuccaAcuaaggu.....	1	2	s52

Montipora\_capitata\_HIv3\_\_Scaffold\_10\_631026  
Montipora\_capitata\_HIv3\_\_Scaffold\_9\_587940  
agagcggagggguuggcgcaagugguaagaucucugccuuccaaccuaaggucgccggguucc

.....Auaagaucucugccuuccaaccuaagguc.....	5	1	s52
.....uaagaAcucugccuuGcC.....	1	3	s52
.....agaucucugcGuuccaaccC.....	1	1	s52
.....aucucugcGuuccaaccuaagU.....	1	2	s52
.....aucucugcGuuccaaccuaaggu.....	1	1	s52
.....Acugccuuccaaccuaaggu.....	1	1	s52
.....AgUcuuccaaccuaagguc.....	1	2	s52
.....Acuuccaaccuaagguc.....	1	1	s52
.....Auccaaccuaaggucgccggg....	1	1	s52
.....Auccaaccuaaggucgccggguuc.	1	1	s52
.....cUaaccGaaaggucGcgg.....	1	3	s52
.....aaccGaaaggucGUgggu...36	36	3	s52
.....aaccGaaaggucGUggguu..4	4	3	s52
.....aaccAaaggucUggAuc..1	1	3	s52
.....aaccGaaaggucGUggguuc..2	2	3	s52
.....aaccGaaaggucGUggguucc1	1	3	s52
.....aaccGaaaggucGUggguu..12	12	3	s52
.....aaccGaaaggucGUggguuc..16	16	3	s52
.....aGcGuaaggucGggguuc..1	1	3	s52
.....cccGaaaggucGUggguuc..4	4	3	s52