



5'	ucaccaucugggggcucggaauuuuuuccgagauccagauugguucac	-3'	exp	
..(((.((((((((((.....)))))).)))))).)).....	reads	mm	sample	
Acccaucugggggcucgga.....	1	1	s52	
AcccaucugggAcucgga.....	2	2	s52	
ucccaucuggggcuUggaA.....	1	2	s52	
Acccaucugggggcucgga.....	2	1	s52	
ucccaucugggggcucgga.....	1	0	s52	
Acccaucugggggcucgga.....	12	1	s52	
AcccaucuggggcuUgga.....	2	2	s52	
AcccaucugggggcucggaA.....	3	2	s52	
AcccaucugggAcucggaA.....	3	3	s52	
AcccaucugggggcucggaC.....	1	2	s52	
ucccaucugggggcucgga.....	1	0	s52	
AcccaucugggggUucgga.....	1	2	s52	
AcccaucugggAcucggaAU.....	1	3	s52	
Acccaucugggggcucgga.....	39	1	s52	
AcAcaucugggggcucgga.....	1	2	s52	
ucccaucugggggcucgga.....	2	0	s52	
AcccaucugggggcucggUuuu.....	1	2	s52	
AcccCucugggggcucgga.....	2	2	s52	
AcccaUugggggcucgga.....	1	2	s52	
AcccaucugggggcGcgga.....	1	2	s52	
AcccaucugggggcUgga.....	1	2	s52	
AcccaucugggggcucggaA.....	1	2	s52	
ucccaucugggggcucgga.....	1	0	s52	
AcccaAcugggggcucgga.....	1	2	s52	
AcUcaucugggggcAagg.....	1	3	s52	
Acccaucugggggcucgga.....	18	1	s52	
AcccaUugggggcucgga.....	1	2	s52	
Acccaucugggggcucgga.....	1	2	s52	
AccAaucugggggcucgga.....	1	2	s52	
AccAUcugggggcucgga.....	1	3	s52	
AcccaucugggAcucggaA.....	1	3	s52	
AcccaucugggAcucgga.....	2	2	s52	
AcccaucuggggGucgga.....	2	2	s52	

Montipora_capitata_Hiv3__Scaffold_151_1075760
Montipora_capitata_Hiv3__Scaffold_10_729473
~~Montipora_capitata_Hiv3__Scaffold_10_729473~~

AcccaucugggAcucggauuuuu.....	1	2	s52
AcccaucugggAcucggauuuu.....	1	3	s52
AcccaucuggggGucggauuuuu.....	2	2	s52
ucccaucuggggcucggauuuu.....	1	1	s52
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.cccaucuggggcucggauu.....	1	0	s52
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...aucugCAAucggauuuu.....	1	3	s52
...aucuggggcucggauuuu.....	5	0	s52

Montipora_capitata_Hiv3__Scaffold_151_1075760
Montipora_capitata_Hiv3__Scaffold_10_729473
~~Montipora_unguicula_Hiv3__Scaffold_10_729473~~

...aucuggUgcucgAaAuuu.....	1	3	s52
...aucuggggcucgUCuuuu.....	1	2	s52
...aucuggggcucAgauuuu.....	1	1	s52
...auUuggggcucggauuuu.....	1	1	s52
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...aucuggggcucggauuuuu.....	1	0	s52
...aucugggAcucggauAuuuu.....	1	2	s52
...aucugggAcucggauAuuuU.....	1	3	s52
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...aucuggggcucggauuuuAuUU.....	1	3	s52
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....AcugAggcucggauuuuu.....	2	2	s52
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....AcuggggcucggauuuuuUUG.....	1	3	s52
.....cugAggGucgAuuuuuu.....	1	3	s52
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ucccCucugggAcucggauAuuuu.....	1	3	s23
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.AcccaucuggggcucggaA.....	1	2	s23
.Acccaucuggggcucggauuu.....	3	1	s23
.AUcaucuggggcuAggauuu.....	2	3	s23

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.AccGucugggggcucggauuu.	3	2	s23
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.AccaucugggggcucgAAuuuu.	2	2	s23
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. . .AaucugggggcUAggauuuu.	1	2	s23
. . .Aaucugggggcucggauuuu.	4	1	s23
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. . .aucugggggcucggauuuu.	6	0	s23
. . .aucugggggcucggaAAuuu.	1	1	s23
. . .aucugggggUucggauuuuuu.	2	1	s23
. . .aucuggAgcucggauuuuuGG.	1	3	s23
. . . .AcugggggcucggauuuuA.	3	2	s23
. . . .Acugggggcucggauuuuu.	5	1	s23
. . . .AcugAgggcucggauuuu.	1	2	s23

Montipora_capitata_Hiv3__Scaffold_151_1075760
Montipora_capitata_Hiv3__Scaffold_10_729473
~~Montipora_ggagatcgaauuuuccgagacccaguuaggauaac~~

....AcuggggUucgggauuuu.....	3	2	s23
....ucuggggcucgggauuuu.....	1	0	s23
....AcugggAcucgggaUuuuu.....	1	3	s23
....AcuggggUucgggauuuu.....	1	2	s23
....AcuggggcucgggaGuuuuC.....	1	3	s23
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....cugggAcucgggaUuuuuU.....	1	3	s23
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Montipora_capitata_Hiv3__Scaffold_151_1075760

Montipora_capitata_Hiv3__Scaffold_10_729473

Montipora_capitata_Hiv3__Scaffold_10_729473

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.AcaucugggAcucgAuuu.....	1	3	s35
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.Aaucuggggcucggauuuuuu.....	2	1	s35
.aucuggggcucggauuuu.....	12	0	s35
.aucuAgggcucggauuuu.....	1	1	s35
.aucugggAcucggauuuu.....	1	1	s35
.aucGggggcucgCaAuuu.....	1	3	s35
.aAUuggggUucggauuuu.....	1	3	s35
.aucuggggcucgAuuuu.....	1	1	s35

Montipora_capitata_Hiv3__Scaffold_151_1075760

Montipora_capitata_Hiv3__Scaffold_10_729473

Montipora_capitata_Hiv3__Scaffold_10_729473

...aucugggUucggauuuu.....	4	1	s35
...aucugggAcucggauuuu.....	1	1	s35
...aucugggAcucggUuuuuu.....	1	3	s35
...aAcugggAcucggauuuu.....	2	3	s35
...aucugggUucggauuuu.....	1	1	s35
...aucugggAcuUggauuuu.....	1	3	s35
...aucugggAucggauuuu.....	1	1	s35
...aucuggggcucggauuuu.....	12	0	s35
...aucuggggcucggauuuuA.....	1	1	s35
...aucugggAcucggauuuu.....	4	2	s35
...aucuggggcucggauuuuC.....	1	1	s35
...aucuggggcucggauuuuu.....	2	0	s35
...aucugggAcucggGuuuuu.....	1	3	s35
...aucugggAcucggauuuu.....	3	2	s35
...aucuggggcucggauuuu.....	1	1	s35
...aucuggggcucggauuuuuU.....	1	1	s35
....AcugggAcucggauuuu.....	4	3	s35
....AGuggggcucggauuuu.....	2	2	s35
....AcuggggcucgAuuuuu.....	1	2	s35
....AcuggggcucAgauuuuu.....	1	2	s35
....AcugggAcucggauuuuA.....	1	3	s35
....Acuggggcucggauuuu.....	9	1	s35
....AcugggAcucggauuuu.....	3	3	s35
....AcuggggAcugggauuuuA.....	1	3	s35
....ucugggAcucggauuuu.....	1	2	s35
....Acuggggcucggauuuuu.....	2	1	s35
....Auggggcucggauuuuu.....	1	1	s35
....AuggggcucggauuuuCc.....	1	2	s35
....AggggcucggauuuuuU.....	1	3	s35
.....ucggGuuuuAucGgagau.....	1	3	s35
.....AuuuuuccgagUucccaguG.....	1	3	s35
.....gcucCgauuuuuuccAagU.....	1	3	s75
.....cucCgauuuuuuccAgagU.....	1	3	s75
.....cucCgauuuuuuccAagU.....	3	3	s75
AUccaucuggggcucgga.....	1	2	s72
AcUcaucuggggcucggau.....	1	2	s72
AcccaucuggggcucggauAu.....	1	2	s72
AcccaucugggAcucggauuu.....	2	2	s72
Acccaucuggggcucggauuu.....	3	1	s72
ucccaucuggggcucggauuu.....	1	0	s72
Acccaucuggggcucggauuu.....	5	1	s72
AcccaucuggggcucgAuuuu.....	1	2	s72
AcccCucuggggcucggauuu.....	1	3	s72
Acccaucuggggcucggauuu.....	3	2	s72
AcccaucuggggcucggauuuuA.....	1	2	s72
Acccaucuggggcucggauuuuu.....	1	1	s72
AcccaucuggggcucggauuuuuU.....	1	3	s72
.Accaucuggggcucggau.....	1	1	s72
.AccaucugggAcucggauuu.....	3	2	s72
.AccaucuggggcucgAuuuu.....	2	2	s72
.AcAUucuggggcucggauuu.....	1	3	s72
.AUcaucuggggcucggauuu.....	1	2	s72
.Accaucuggggcucggauuu.....	1	2	s72
.Accaucuggggcucggauuuuu.....	4	1	s72
.Accaucuggggcucggauuuuu.....	1	2	s72
.AcaucugggAcucggauuu.....	1	2	s72
.AcaucGggggcucggauuu.....	1	2	s72
.Acaucuggggcucggauuu.....	1	2	s72
.Acaucuggggcucggauuu.....	1	1	s72
.Acaucuggggcucggauuuuu.....	2	1	s72
..Aaucuggggcucggauuu.....	1	1	s72
..AaucAggUgcucggauuu.....	2	3	s72
..Aaucuggggcucggauuuuu.....	1	1	s72
..caAcugggAcucggauuuuu.....	1	3	s72
...aucuggggcucggauuu.....	3	0	s72
...aucugggAcucAgauuuu.....	1	3	s72

Montipora_capitata_Hiv3__Scaffold_151_1075760
Montipora_capitata_Hiv3__Scaffold_10_729473
~~Montipora_capitata_Hiv3__Scaffold_10_729473~~

...aucugggAcucggGuAuuu.....	1	3	s72
...aucuggggcucggauAuuuu.....	1	1	s72
...AcugggAcucggauAuuu.....	1	3	s72
...ucuggggcucggauuuuu.....	1	0	s72
...Acuggggcucggauuuuu.....	1	1	s72
.....AccgagUucccaguuggu.....	1	2	s72
AcccaucuggggcucggUA.....	2	3	s09
ucccaucuggggcucggauu.....	1	0	s09
AcccGucuggggcucggauu.....	2	2	s09
AcccaucugggAcucggauAuu.....	1	3	s09
AcUcaucuggggcuAggaauuu.....	3	3	s09
AcUcaucuggggcucggauuuuu.....	1	2	s09
Acccaucuggggcucggauuuuu.....	2	1	s09
.AcccaucuggggcucgUuu.....	1	3	s09
.AcccaucuggggcucggUA.....	1	3	s09
.AccUcugggAcucggauu.....	1	3	s09
.AcccaucuggggcucggauA.....	1	2	s09
.cUcaucuggggcucggUuuu.....	1	2	s09
.Acccaucuggggcucggauuu.....	1	1	s09
.AcccaucuggggcucgAauuu.....	3	2	s09
.Acccaucuggggcucggauuuu.....	4	1	s09
.cccaucuggggcucggauuuuu.....	1	0	s09
.AUcaucuggggcucggauuuuu.....	1	2	s09
.cccaucugggAcucggauAuuuu.....	1	2	s09
..AcaucuggggcuAggaau.....	2	2	s09
..Ucaucuggggcucggauuuuu.....	1	1	s09
...Aaucuggggcucggauuu.....	1	1	s09
...Aaucuggggcucggauuuu.....	1	1	s09
...AaucugggAcucggauuuuu.....	1	2	s09
...AaucuggggcucggaAuuuuu.....	1	2	s09
....AcuggggcucggauuuuA.....	1	2	s09
.....Accgagaucccaguugguuac	1	1	s09
AcccaucugggAcucgga.....	1	2	s85
Acccaucuggggcucggauuu.....	4	1	s85
AcccaucuggggcucggGuuuu.....	1	2	s85
Acccaucuggggcucggauuuuu.....	3	1	s85
Acccaucuggggcucggauuuuuu.....	1	1	s85
AcccaucuggggcucggauAuuuu.....	1	2	s85
AcccaucuggggcucggauAuuuU.....	1	3	s85
....AUuggggcucggauuuuu.....	1	2	s85
.....Auccgagaucccaguugguuc...	1	1	s85
AcccaucugggAcucgga.....	3	2	s60
Acccaucuggggcucgga.....	1	1	s60
AcccaAcugggAcucggau.....	2	3	s60
Acccaucuggggcucggau.....	2	1	s60
AcccaucuggggcuUggauu.....	1	2	s60
Acccaucuggggcucggauu.....	11	1	s60
AcccaucuggggcucggauA.....	2	2	s60
AcccaucugggAcucggauA.....	2	3	s60
ucccaucuggggcucggauA.....	1	1	s60
ucccaucugggAcuAUgauu.....	1	3	s60
ucccaucuggggcucggauu.....	1	0	s60
AGcccaucuggggcucggauuu.....	1	2	s60
Acccaucuggggcucggauuu.....	38	1	s60
AUcccaucuggggcucggauuu.....	1	2	s60
AcccaucuggggcucggauuA.....	2	2	s60
AcccaucugggAAcucggauuu.....	2	3	s60
AcccaucuggggcucgAauuu.....	1	2	s60
ucccaucuggggcucggauuu.....	1	0	s60
AcccaucuggggUucggauuu.....	1	2	s60
AcccaucuggggcucggauA.....	1	2	s60
AcccaucuggggcucggGuuuu.....	1	2	s60
Acccaucuggggcucggauuuu.....	14	1	s60
AcUcaucuggggcucggauuuu.....	1	2	s60
AcccaAcuggggcucggauuuu.....	1	2	s60

Montipora_capitata_Hiv3__Scaffold_151_1075760
Montipora_capitata_Hiv3__Scaffold_10_729473
~~Montipora_capitata_Hiv3__Scaffold_10_729473~~

AcccGucuggggcucggauuuu.....	1	2	s60
AUccaucuggggcucggauuuu.....	1	2	s60
ucccCucuggggcucggauuuu.....	1	1	s60
AcccaucuggggcucggUuuuuu.....	1	2	s60
AcccaucugAggcucggauuuu.....	1	2	s60
Acccaucuggggcucggauuuu.....	3	2	s60
ucccaucugggAcucggauuuu.....	1	2	s60
Acccaucuggggcucggauuuu.....	8	1	s60
AUccaucuggggcucggauuuu.....	1	2	s60
AcccaucugggAcucggauuuu.....	1	3	s60
AcccaucugggAcucggauuuu.....	1	3	s60
.Acccaucuggggcucggauu.....	3	1	s60
.cccaucugggCucggauA.....	1	2	s60
.cUcaucuggggcucggauA.....	1	2	s60
.cccaucuggggcucggauuu.....	2	0	s60
.cccaucCggggcucggauuu.....	1	1	s60
.AcccaucuggggcucggauAu.....	2	2	s60
.AcccaucuggggcucgAuuuu.....	1	2	s60
.Uccaucuggggcucggauuu.....	1	1	s60
.AcccaucugggUucggauuuu.....	1	2	s60
.AcccaucuggggcucggGuuuu.....	2	2	s60
.Acccaucuggggcucggauuuu.....	3	1	s60
.cccaucuggggcucggauuuuu.....	1	0	s60
.Acccaucuggggcucggauuuuu.....	1	1	s60
.AcaucuggggcucgAuuuu.....	1	2	s60
.AcaucugggAcucggauuu.....	1	2	s60
.Acaucuggggcucggauuu.....	2	1	s60
.Acaucuggggcucggauuuu.....	4	1	s60
.ccaucGggggcucggauuAA.....	1	3	s60
.AcaucuggggcucgAuuuu.....	1	2	s60
.Acaucuggggcucggauuuu.....	2	2	s60
.Acaucuggggcucggauuuu.....	1	2	s60
.Acaucuggggcucggauuuuu.....	2	1	s60
..Aaucuggggcucggauuu.....	4	1	s60
..AaucuAgggcucggauuGu.....	1	3	s60
..Aaucuggggcucggauuuu.....	1	1	s60
..AaucuggggcucggGuuuA.....	1	3	s60
..Aaucuggggcucggauuuu.....	1	1	s60
..Aaucuggggcucggauuuu.....	2	2	s60
..Aaucuggggcucggauuuu.....	1	2	s60
...aucuggggcucggauuuu.....	9	0	s60
...aucugAggGucgAuuuu.....	1	3	s60
...aucuggggcucggauuuu.....	2	0	s60
...aucugggAcucggauuuu.....	1	2	s60
...aucuggggUucggauuuuG.....	1	2	s60
...aucuggggcucggauuuu.....	4	1	s60
...aucugggAcucggauuuu.....	1	1	s60
...aucuggggGucggauuuu.....	1	1	s60
...aucuggggcucggauuuuu.....	1	0	s60
...aucugggAcucggauuuu.....	1	2	s60
...aucugggAcucggUuuuuu.....	1	3	s60
....Acuggggcucggauuuu.....	2	1	s60
....AcugggAcucggauuuu.....	2	3	s60
....AcuggggcucgAuuuuu.....	2	2	s60
....Acuggggcucggauuuu.....	1	2	s60
....AcugggAcucggauuuu.....	1	2	s60
....AcugggAcucggauuuu.....	2	3	s60
....ucugggAcucggGuuuuu.....	1	3	s60
.....cucCgauuuuuuccAagU.....	1	3	s14
AcUcaucuggggcucgUA.....	1	3	s13
AcccaucuggggcucggUA.....	3	3	s13
AcUcaucuggggcucgUuuu.....	4	3	s13
AcUcaucuggggcucggauuu.....	1	2	s13
AcccaucuaAgggcucggauuu.....	1	2	s13
AcUcaucuggggcucgUuuuu.....	4	3	s13
AcUcaucuggggcUggauuuu.....	1	3	s13

Montipora_capitata_Hiv3__Scaffold_151_1075760
Montipora_capitata_Hiv3__Scaffold_10_729473
~~Montipora_capitata_Hiv3__Scaffold_10_729473~~
~~Montipora_capitata_Hiv3__Scaffold_10_729473~~

Acccaucuggggcucggauuuu.....	2	1	s13
AcccaucuggggcucggaCuuuC.....	1	3	s13
Acccaucuggggcucggauuuuu.....	2	1	s13
AcccaucugggAgcucggauuuuu.....	2	2	s13
AcccaucuggggcucggauuuuuA.....	1	2	s13
.AccaucuggggcucggUA.....	1	3	s13
.AccaucuggggcucggUu.....	1	2	s13
.cUaucuggggcucgUCuuu.....	1	3	s13
.Accaucuggggcucggauuu.....	2	1	s13
.AUaucuggggcucgUauuu.....	1	3	s13
.cccaucuggggcucggauuuu.....	1	0	s13
.Accaucuggggcucggauuuu.....	4	1	s13
.AUaucuggggcucgUauuuu.....	1	3	s13
.AccCucuggggcucggauuuuu.....	1	2	s13
.ccAUucuggggcucggauuuuu.....	1	2	s13
.Accaucuggggcucggauuuuu.....	5	1	s13
.AUaucuggggcucggauuuuu.....	1	2	s13
.AccaucugggAcucggauuuuu.....	1	3	s13
..AcaucuggggcucgAuu.....	1	2	s13
..Acaucuggggcucggauuu.....	1	1	s13
..AcaucuggggcucgUauuu.....	1	2	s13
..AcaucuggggcucgUauuuu.....	1	2	s13
..Acaucuggggcucggauuuu.....	3	1	s13
..ccaucugggAcucgAuuuuu.....	1	3	s13
...cCucuggggcucggauuu.....	1	1	s13
...AaucuggggcuAggauuuu.....	1	2	s13
...Aaucuggggcucggauuuu.....	3	1	s13
...AaucuggggcucgUauuuu.....	1	2	s13
...Aaucuggggcucggauuuuu.....	4	1	s13
...AaucuggggcucgUauuuu.....	1	2	s13
...aucugggAcucggauuuu.....	1	2	s13
...aucugggAcucggGuuuuuu.....	1	2	s13
....AcugggAcucggGuuuuu.....	1	3	s13
....Acuggggcucggauuuuuu.....	2	1	s13
....Auggggcucggauuuuuu.....	2	1	s13
.....ggauuuuuGGgagaucG.....	1	3	s13
.....Auuccgagaucccaguugguacuac	1	1	s13
.....Auuccgagaucccaguuggu.....	1	1	s13
.....Accgagaucccaguugguacuac	1	1	s13