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rhomel 2.9 cell 10
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rhomel cell 13
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rhomelm1 cell 8
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rhomeld+ cell 10
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rhovir 2 cell 5
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vnmel 3 cell 5
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caaccaaacgcgcttacaaaaattattataaaatgtgtattattaaatgccaaattgcgtccaatcatccgcagttctctgccggccggc
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vnvir 3 cell 7
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vnvir cell 8
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vnvird+ cell 7
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rhomel 3.1 cell 10 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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vnmelm2d+ cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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gtcaagggctgcacacacaccctacctgcgtgggaaaatgtccattgcgctctcgggctaagctgttttggttggcgggcacaggtaaca
ggcggtagggcaacgttgcaaccggcaaatgtggctgtgccacatgtttgtgccggaaattccccgtgcacgccttaccgcctgcctttt
tatgttgaaatttttcctatcacttggcgggtttttccgggccactggcggaaattccacaatgtcgccactggccacaggcagaaagtg
caaccaaacgcgcttacaaaaattattataaaatgtgtattattaaatgccaaattgcgtccaatcatccgcagttctctgccggccggc
aagctgaccgtgtgctaaacaaaaatcaaaaaaaaaaaaaaacagccaaaattgccgctggctgctgcacaaacatgcgagcgcgcgcgc
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vnvir 3 cell 7
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vnvir cell 8
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vnvirm1 cell 8
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vnvirm2 cell 9
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vnvird+ cell 7
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vnvird+ cell 8
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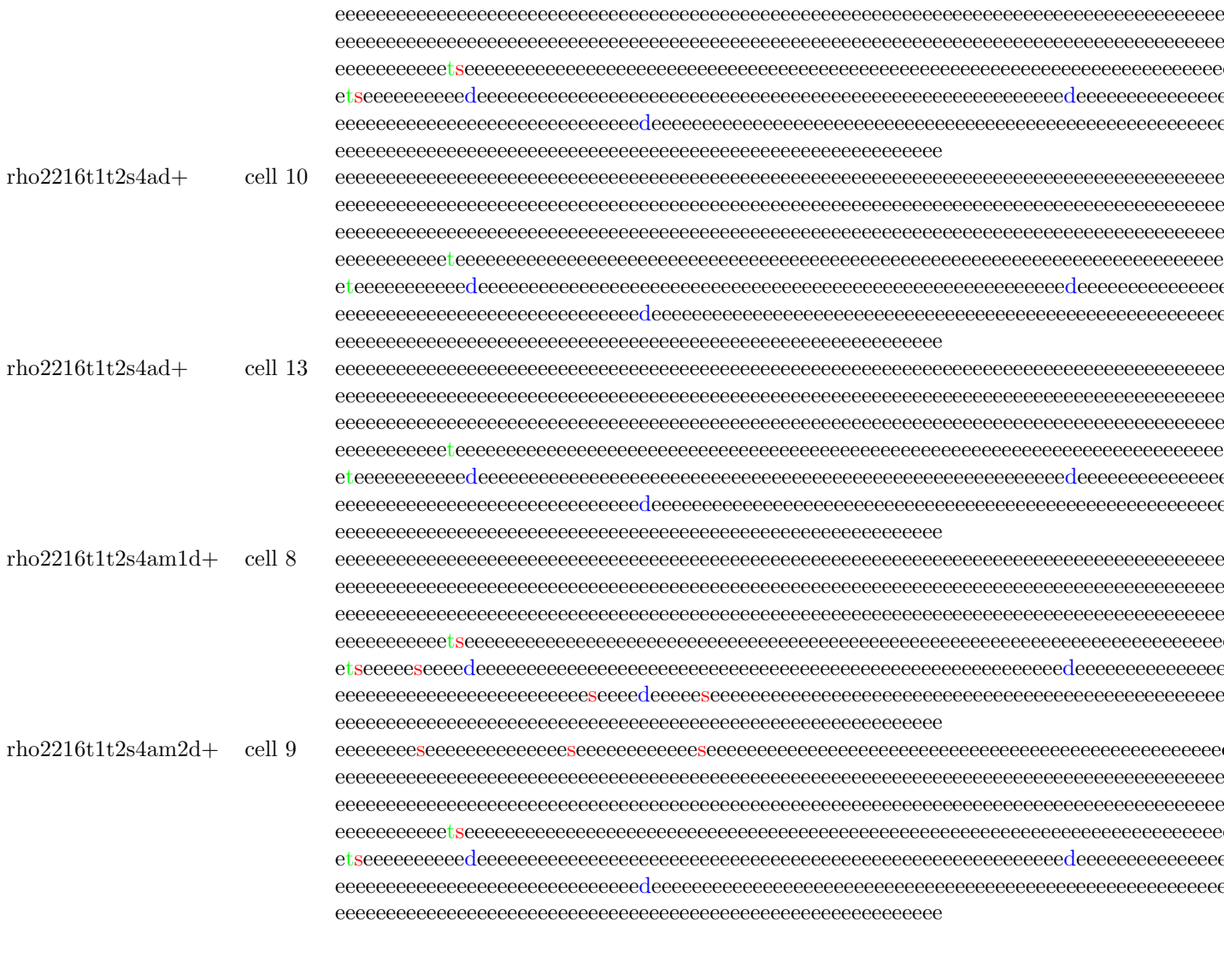
vnvirm1d+ cell 8
vnvirm2d+ cell 9
rho2216t1t2s4a 3.1 cell 10
rho2216t1t2s4a cell 13
rho2216t1t2s4am1 cell 8
rho2216t1t2s4am2 cell 9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rho2216t1t2s4am1d+ cell 8
rho2216t1t2s4am2d+ cell 9
1PE 1 cell 5
1PE cell 6

1PEm1 cell 8
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1PEm2 cell 9
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1PEd+ cell 5
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1PEd+ cell 6
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1PEm1d+ cell 8
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1PEm2d+ cell 9
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2PE 2 cell 5
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2PE cell 6
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2PEm1 cell 8
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		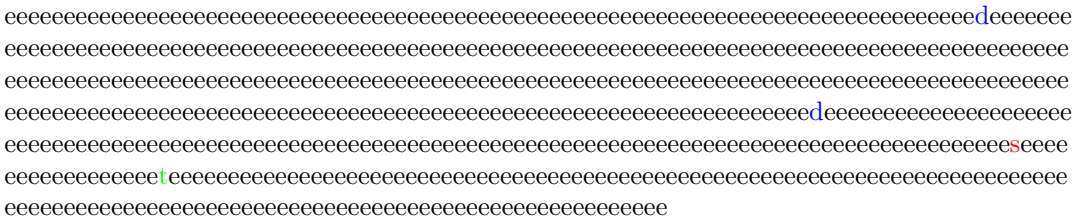
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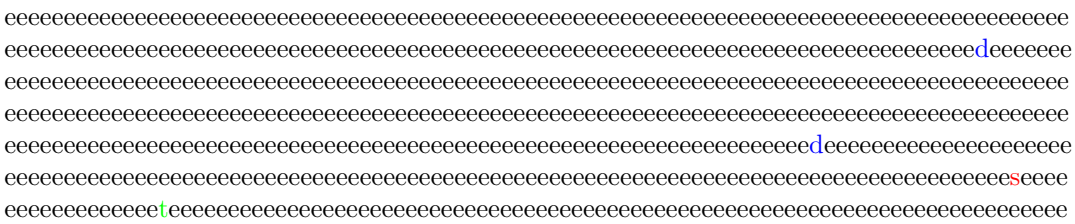
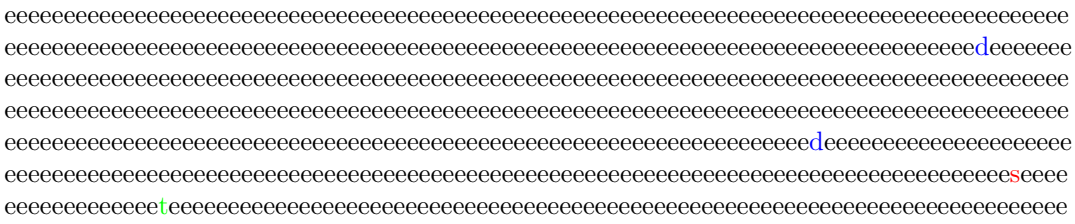
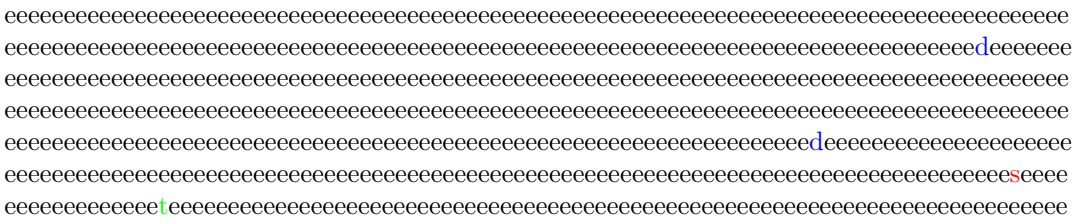
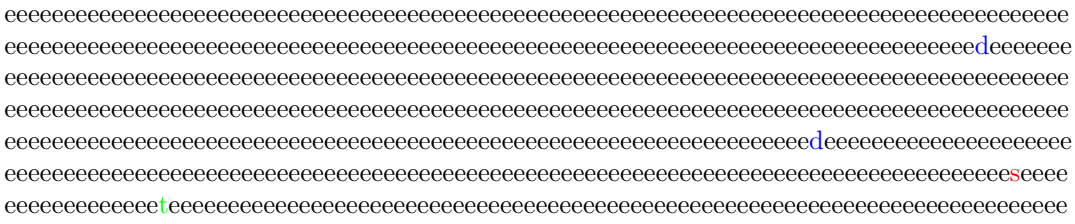
2PEd+	cell 5	
2PEd+	cell 6	
2PEm1d+	cell 8	
2PEm2d+	cell 9	

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1PEe 1	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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6xdlPLZ 6.1	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtg
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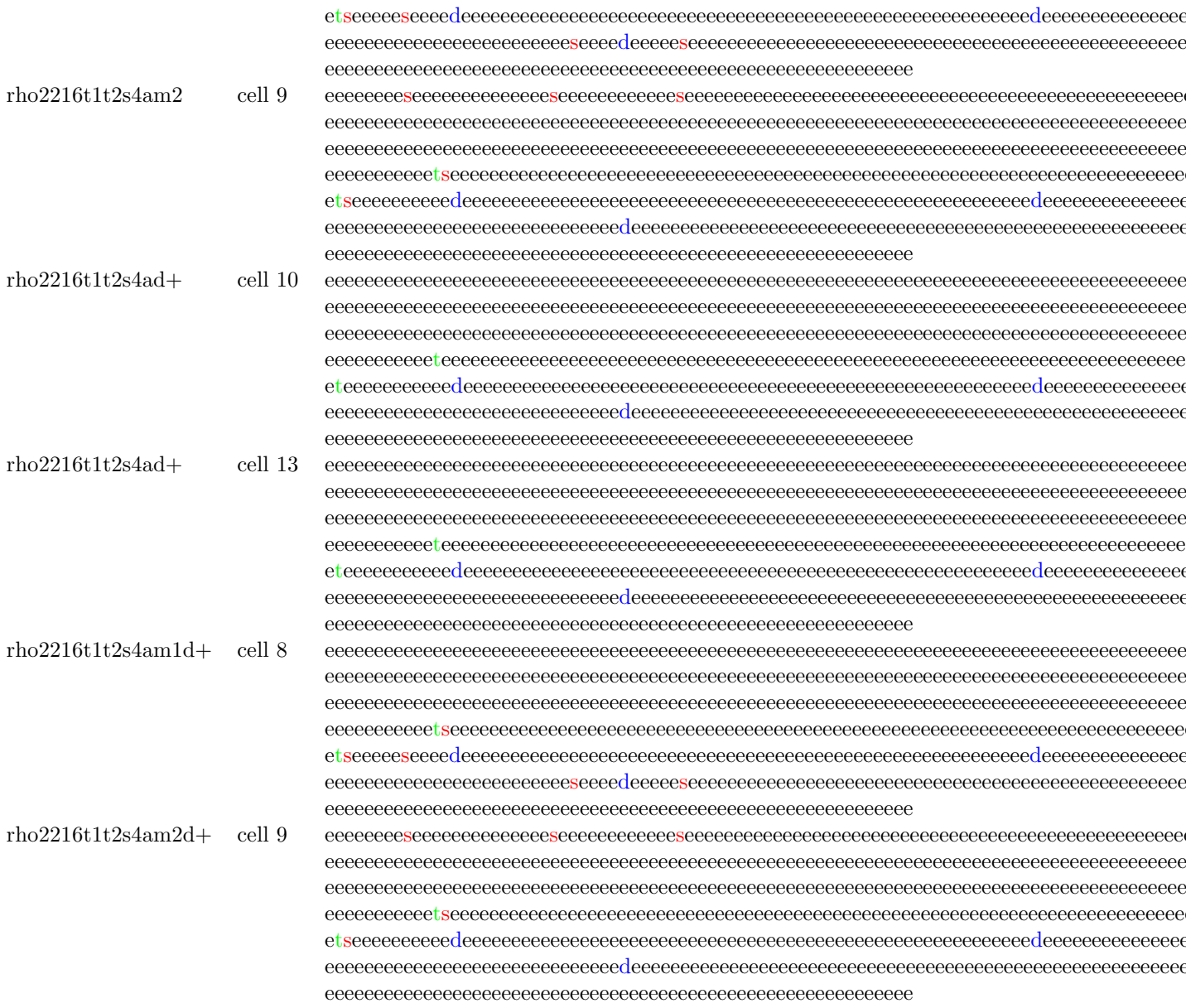
rho2216t1t2s4a 3.1	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee


rho2216t1t2s4am2 cell 9
rho2216t1t2s4ad+ cell 10
rho2216t1t2s4ad+ cell 13
rho2216t1t2s4am1d+ cell 8
rho2216t1t2s4am2d+ cell 9
1PE 1 cell 5

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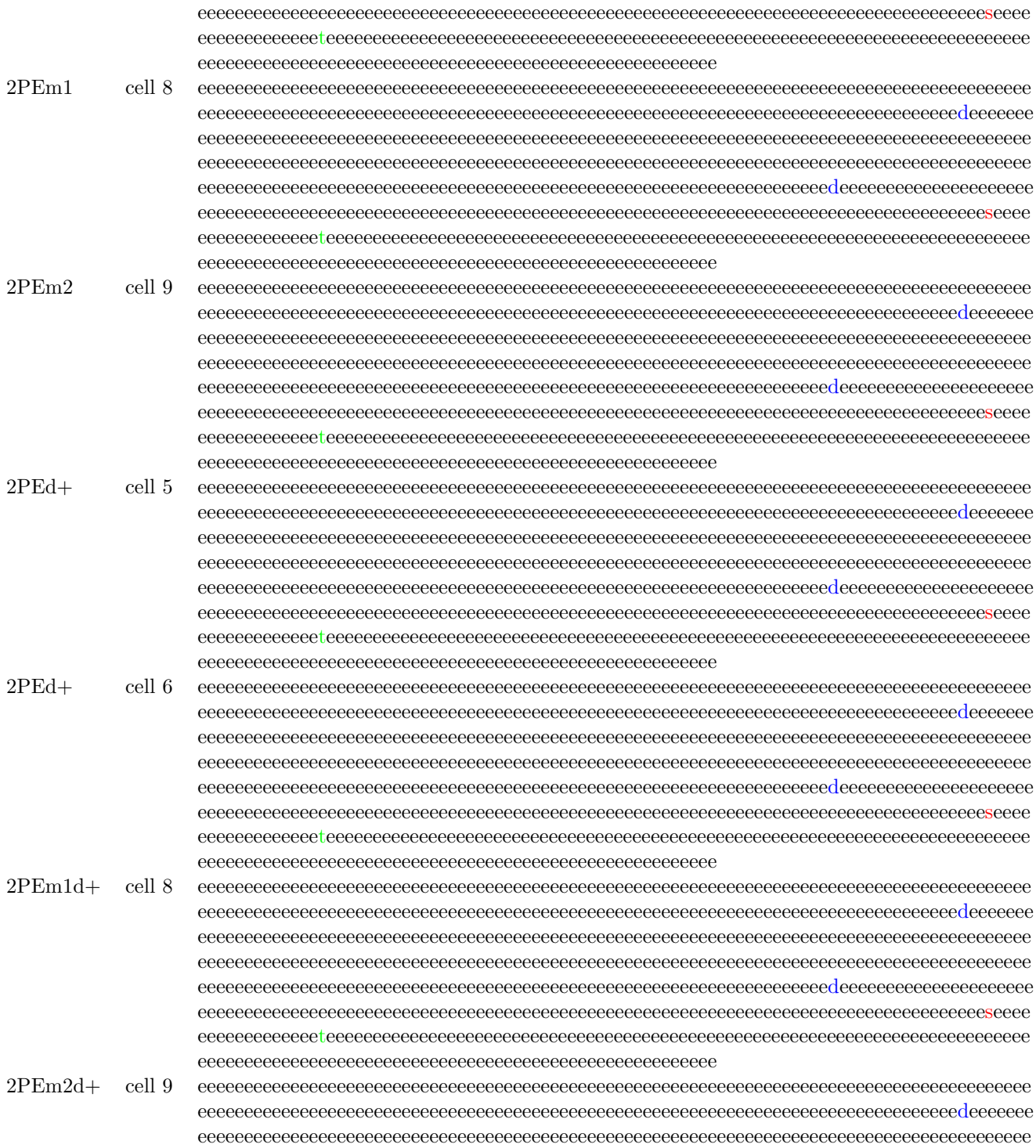
2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8
2PEm2d+ cell 9

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1PEe 1 cell 7
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1PEe cell 8
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1PEem1 cell 8
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1PEem2 cell 9
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1PEed+ cell 7
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1PEed+ cell 8
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1PEem1d+ cell 8
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1PEem2d+ cell 9
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atcctgggaaaacccga

6xdlPLZ 6.1 cell 5
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6xdlPLZ cell 6
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6xdlPLZm1 cell 8
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6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeee eeeteeedeeeeeeeeee

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6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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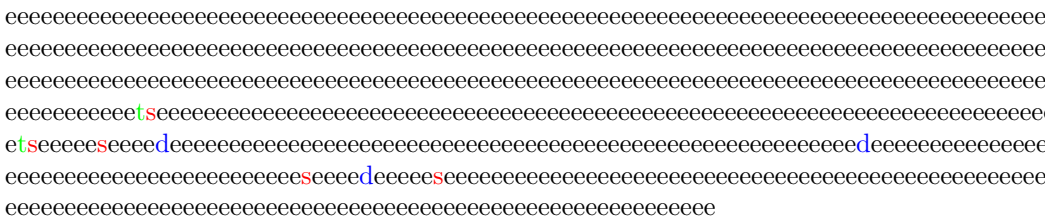
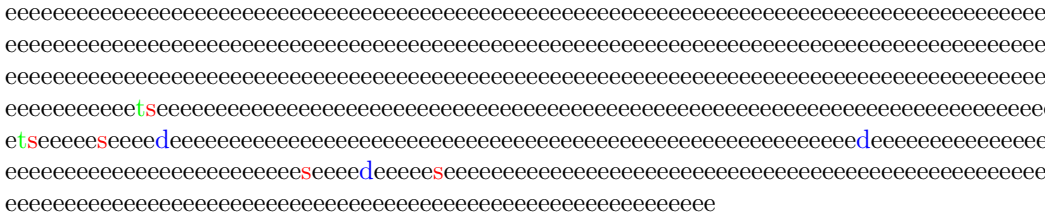
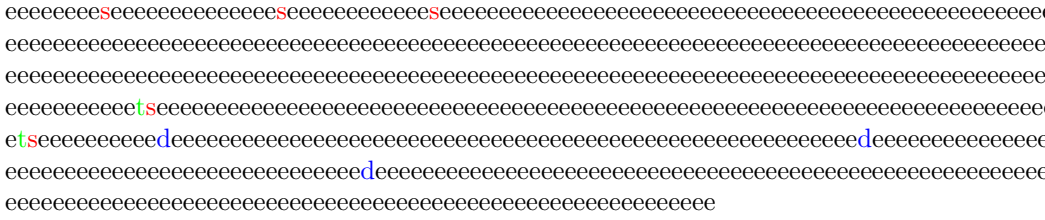
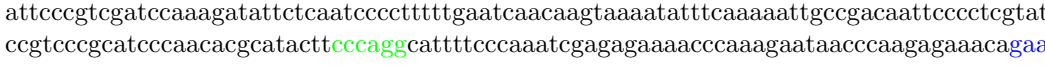
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 3.1	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

rho2216t1t2s4am1	cell 8	
rho2216t1t2s4am2	cell 9	
rho2216t1t2s4ad+	cell 10	
rho2216t1t2s4ad+	cell 13	
rho2216t1t2s4am1d+	cell 8	
rho2216t1t2s4am2d+	cell 9	



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1PE 1 cell 5
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1PE cell 6
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1PEm1 cell 8
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1PEm2 cell 9
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1PEd+ cell 5
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1PEd+ cell 6
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1PEm1d+ cell 8
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1PEm2d+ cell 9
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gcagcgaatggccgtcgagcagccgcaaaatgtcaatttgagcaatggccggaag

2PE 2 cell 5
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2PE cell 6
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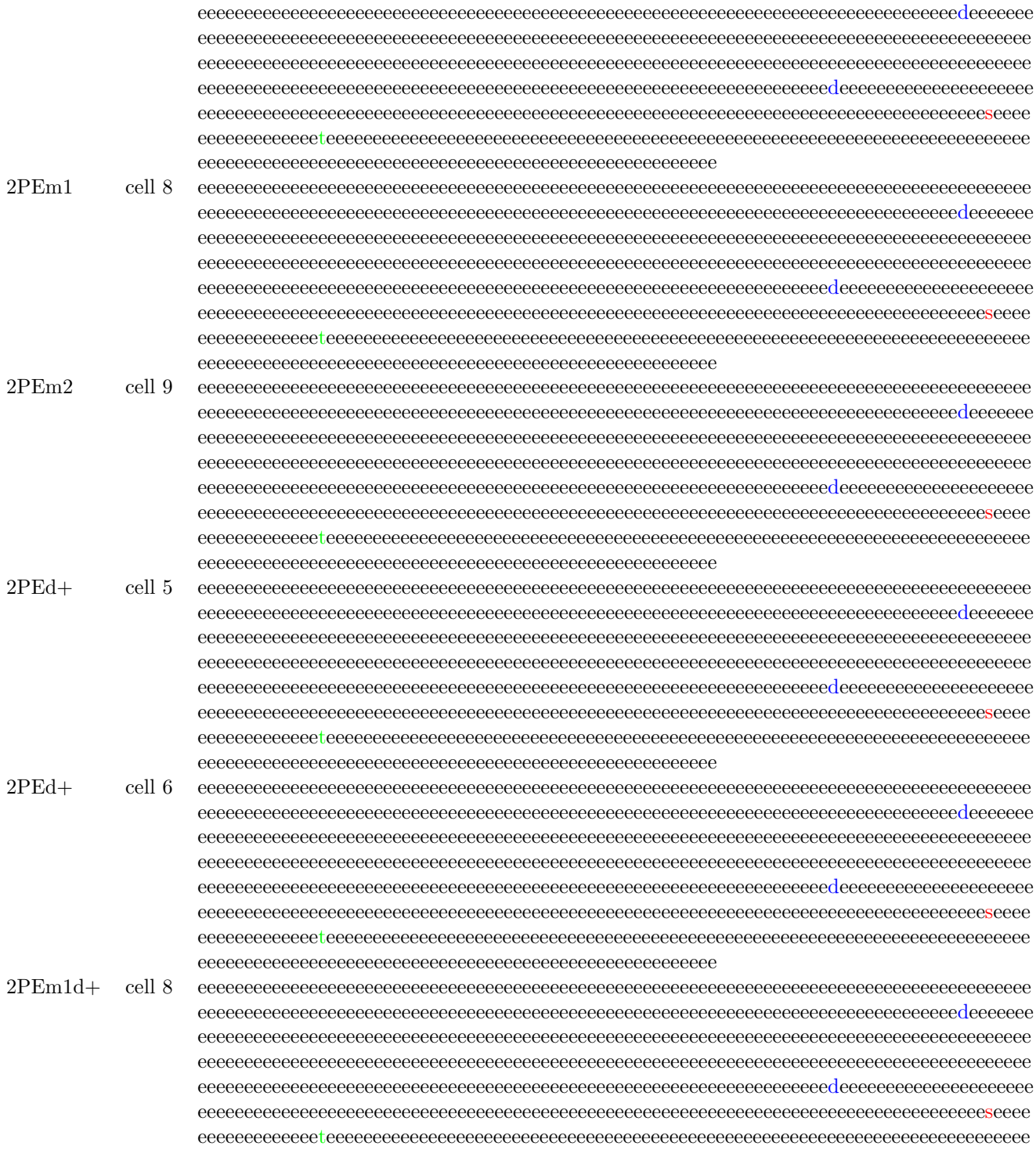
2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8

2PEm2d+ cell 9
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agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 1 cell 7
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1PEe cell 8
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1PEem1 cell 8
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1PEem2 cell 9
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1PEed+ cell 7
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1PEed+ cell 8
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1PEem1d+ cell 8
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1PEem2d+ cell 9
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atcctgggaaaacccga

6xdlPLZ 6.1 cell 5
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6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee

		aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga
6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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rho2216t1t2s4a 2.8	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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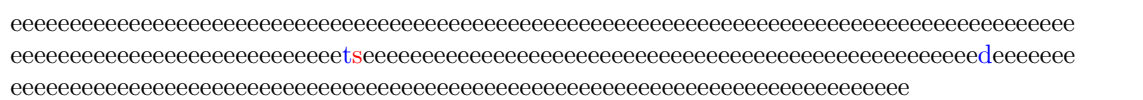
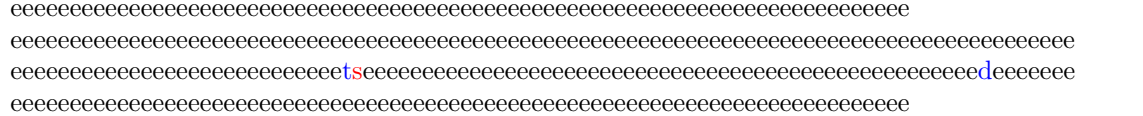
1PE 0.97 cell 5



1PE cell 6



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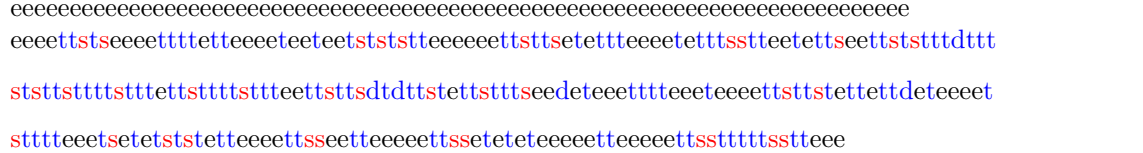
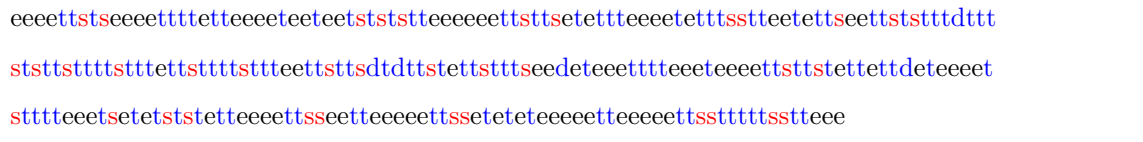
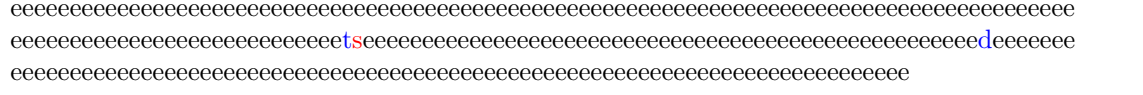


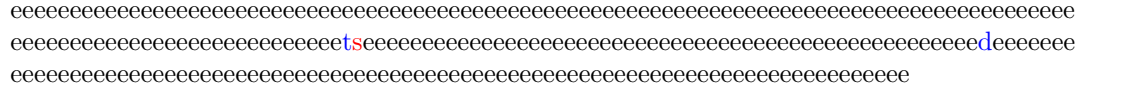
1PEm2 cell



1PEd+ cell 5

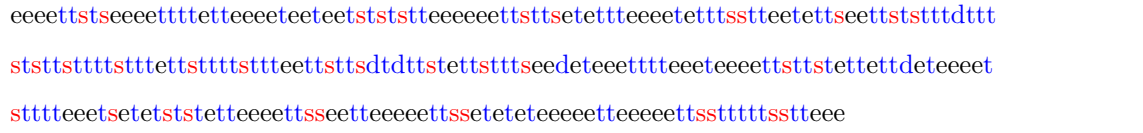


1PEd+ cell 6



1PEm1d+ cell

1PEm2d+ cell



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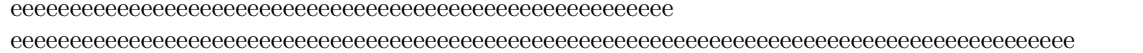
2PE 1.9 cell 5

2PE cell 6




2PEm1 cell
2PEm2 cell
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell
2PEm2d+ cell

sttttttttttttsttstttssttttttsstttttttsstttttttttttsttttteetsettsttstseetsttsttetete ettttttsttttetteettsteettseeeeee

attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell	eeeettstseeeettttetteeeeteeteetststsstteeeeeettsttsetettteeeetetttssttteetettseettststtttdttt ststtstttttstttettstttttsttteettsttstsdtdttettsttttseddeteeetttteeeteeeettsttstettettdeteeeet sttttteeetsetetststetteeeettsseetteeeeettssetetetetеeeeetteeeeettsstttttssttteee
1PEem2	cell	eeeettstseeeettttetteeeeteeteetststsstteeeeeettsttsetettteeeetetttssttteetettseettststtttdttt ststtstttttstttettstttttsttteettsttstsdtdttettsttttseddeteeetttteeeteeeettsttstettettdeteeeet sttttteeetsetetststetteeeettsseetteeeeettssetetetetеeeeetteeeeettsstttttssttteee
1PEd+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEd+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell	eeeettstseeeettttetteeeeteeteetststsstteeeeeettsttsetettteeeetetttssttteetettseettststtttdttt ststtstttttstttettstttttsttteettsttstsdtdttettsttttseddeteeetttteeeteeeettsttstettettdeteeeet sttttteeetsetetststetteeeettsseetteeeeettssetetetetеeeeetteeeeettsstttttssttteee
1PEem2d+	cell	eeeettstseeeettttetteeeeteeteetststsstteeeeeettsttsetettteeeetetttssttteetettseettststtttdttt ststtstttttstttettstttttsttteettsttstsdtdttettsttttseddeteeetttteeeteeeettsttstettettdeteeeet sttttteeetsetetststetteeeettsseetteeeeettssetetetetеeeeetteeeeettsstttttssttteee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
atcctgggaaaacccga

6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell	tttstttsdddtttsttttssttttstttsdddtttstttttstttsdddtttstttttttstttsdddtttstttttttstttsdddttt sttttttttstttsdddttts
6xdlPLZm2	cell	tttstttsdddtttsttttssttttstttsdddtttstttttstttsdddtttstttttttstttsdddtttstttttttstttsdddttt sttttttttstttsdddttts

6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeedeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell	tttstttsdddtttsttttssttttstttsdddtttstttttstttsdddtttsttttttttstttsdddtttsttttttttstttsdddttt stttttttstttsdddttts
6xdlPLZm2d+	cell	tttstttsdddtttsttttssttttstttsdddtttstttttstttsdddtttsttttttttstttsdddtttsttttttttstttsdddttt stttttttstttsdddttts

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee
6xEtPLZm2	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee
6xEtPLZm2d+	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtga
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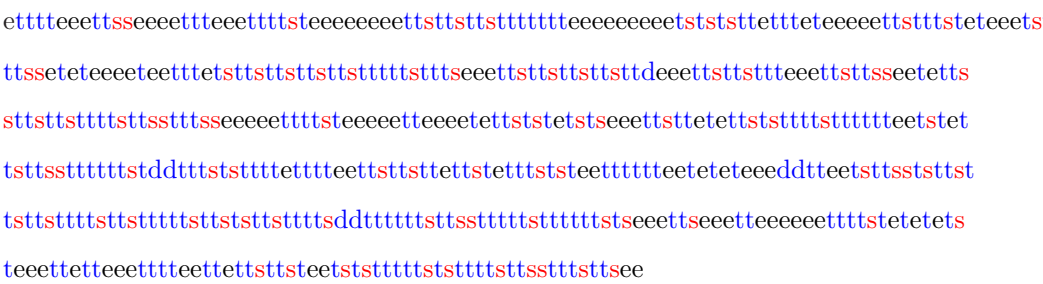
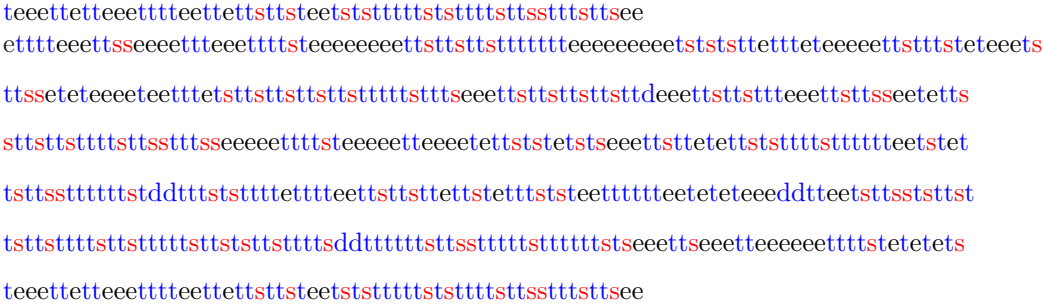
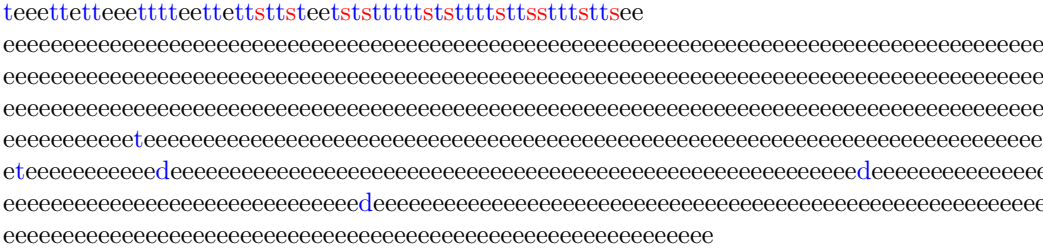
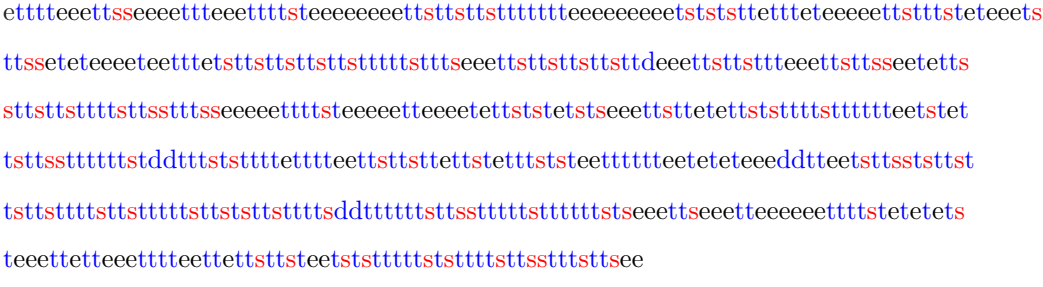
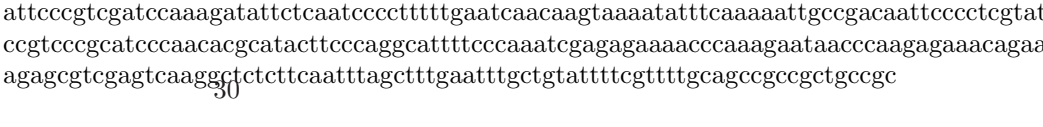
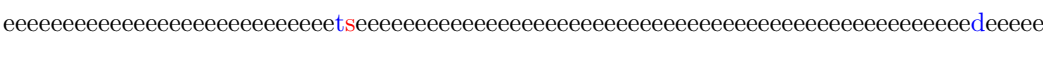
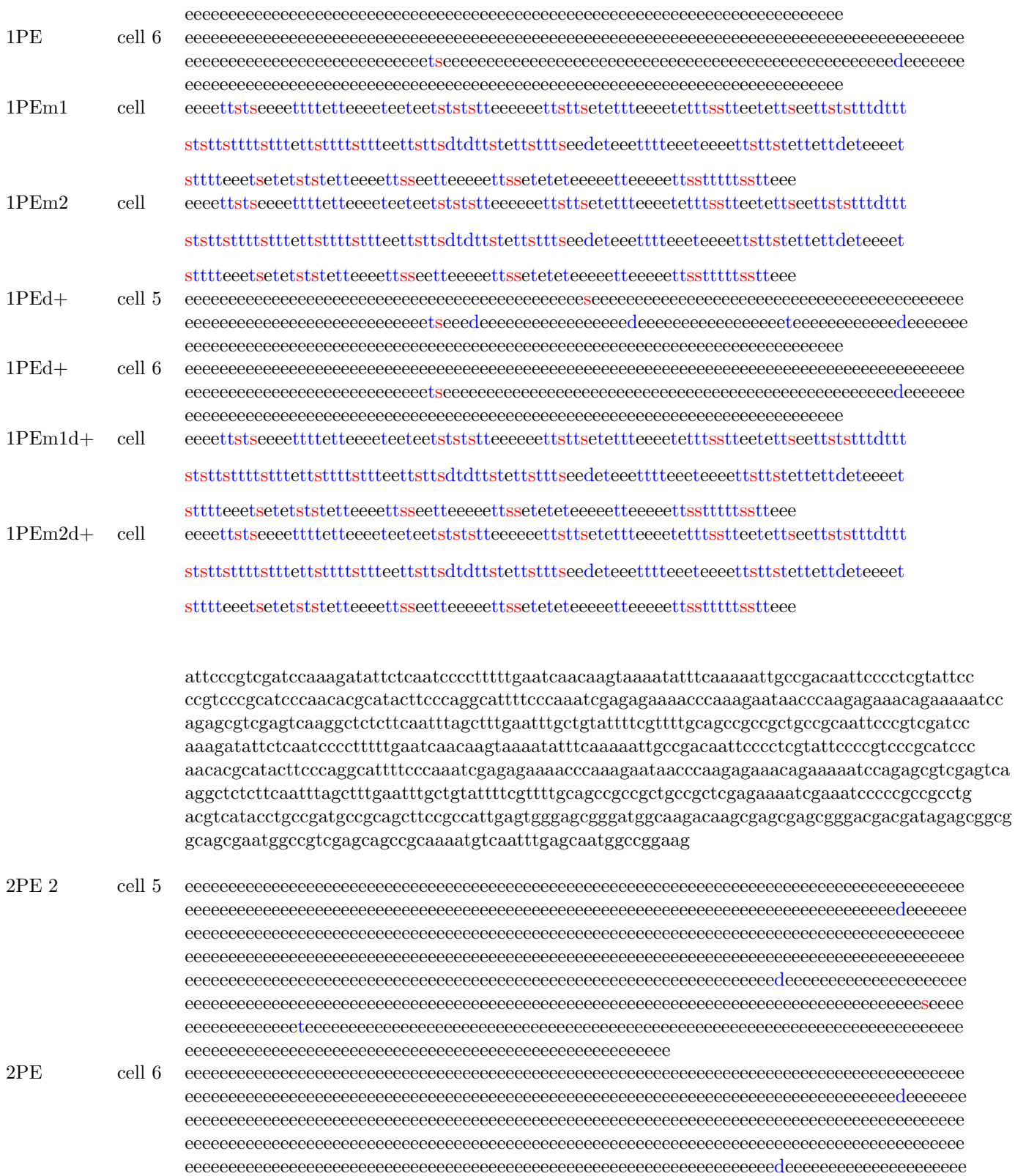
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 3	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

rho2216t1t2s4am1	cell	
rho2216t1t2s4am2	cell	
rho2216t1t2s4ad+	cell 10	
rho2216t1t2s4ad+	cell 13	
rho2216t1t2s4am1d+	cell	
rho2216t1t2s4am2d+	cell	
		
1PE 1	cell 5	


1PE
cell 6
1PEm1
cell
1PEm2
cell
1PEd+
cell 5
1PEd+
cell 6
1PEm1d+
cell
1PEm2d+
cell
2PE 2
cell 5
2PE
cell 6

attcccgtcgatccaaagatattctcaatccccttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc

		ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc
1PEe 1	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell	eeeettstseeeettttetteeeeteeteetstststteeeeeettsttsetettteeeetetttsstteetettseettststttdttt ststtsttttstttettsttttsttteettsttstsdtdttettstttseddeteeetttteeeteeeettsttstettettdeteeeet stttteeetsetetststetteeeettsseetteeeeettsseteteteeeeetteeeeettsstttttssttеее
1PEem2	cell	eeeettstseeeettttetteeeeteeteetstststteeeeeettsttsetettteeeetetttsstteetettseettststttdttt ststtsttttstttettsttttsttteettsttstsdtdttettstttseddeteeetttteeeteeeettsttstettettdeteeeet stttteeetsetetststetteeeettsseetteeeeettsseteteteeeeetteeeeettsstttttssttеее
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell	eeeettstseeeettttetteeeeteeteetstststteeeeeettsttsetettteeeetetttsstteetettseettststttdttt ststtsttttstttettsttttsttteettsttstsdtdttettstttseddeteeetttteeeteeeettsttstettettdeteeeet stttteeetsetetststetteeeettsseetteeeeettsseteteteeeeetteeeeettsstttttssttеее
1PEem2d+	cell	eeeettstseeeettttetteeeeteeteetstststteeeeeettsttsetettteeeetetttsstteetettseettststttdttt ststtsttttstttettsttttsttteettsttstsdtdttettstttseddeteeetttteeeteeeettsttstettettdeteeeet stttteeetsetetststetteeeettsseetteeeeettsseteteteeeeetteeeeettsstttttssttеее

		atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag atcctgggaaaacccga
6xdlPLZ 6	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell	tttstttsdddtttsttttsstttstttsdddtttstttttstttsdddtttstttttttstttsdddtttstttttttstttsdddttt stttttttstttsdddttts
6xdlPLZm2	cell	tttstttsdddtttsttttsstttstttsdddtttstttttstttsdddtttstttttttstttsdddtttstttttttstttsdddttt stttttttstttsdddttts
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

6xdlPLZm1d+ cell

tttsttttsdddtttsttttssttttstttsdddtttstttttstttsdddtttstttttttstttsdddtttstttttttstttsdddttt

stttttttstttsdddttts

6xdlPLZm2d+ cell

tttsttttsdddtttsttttssttttstttsdddtttstttttstttsdddtttstttttttstttsdddtttstttttttstttsdddttt

stttttttstttsdddttts

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee
6xEtPLZm2	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee
6xEtPLZm2d+	cell	eeeeettetteetettssttstttettssttstttettssttstttettssttstttettssttstttettsseee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtg
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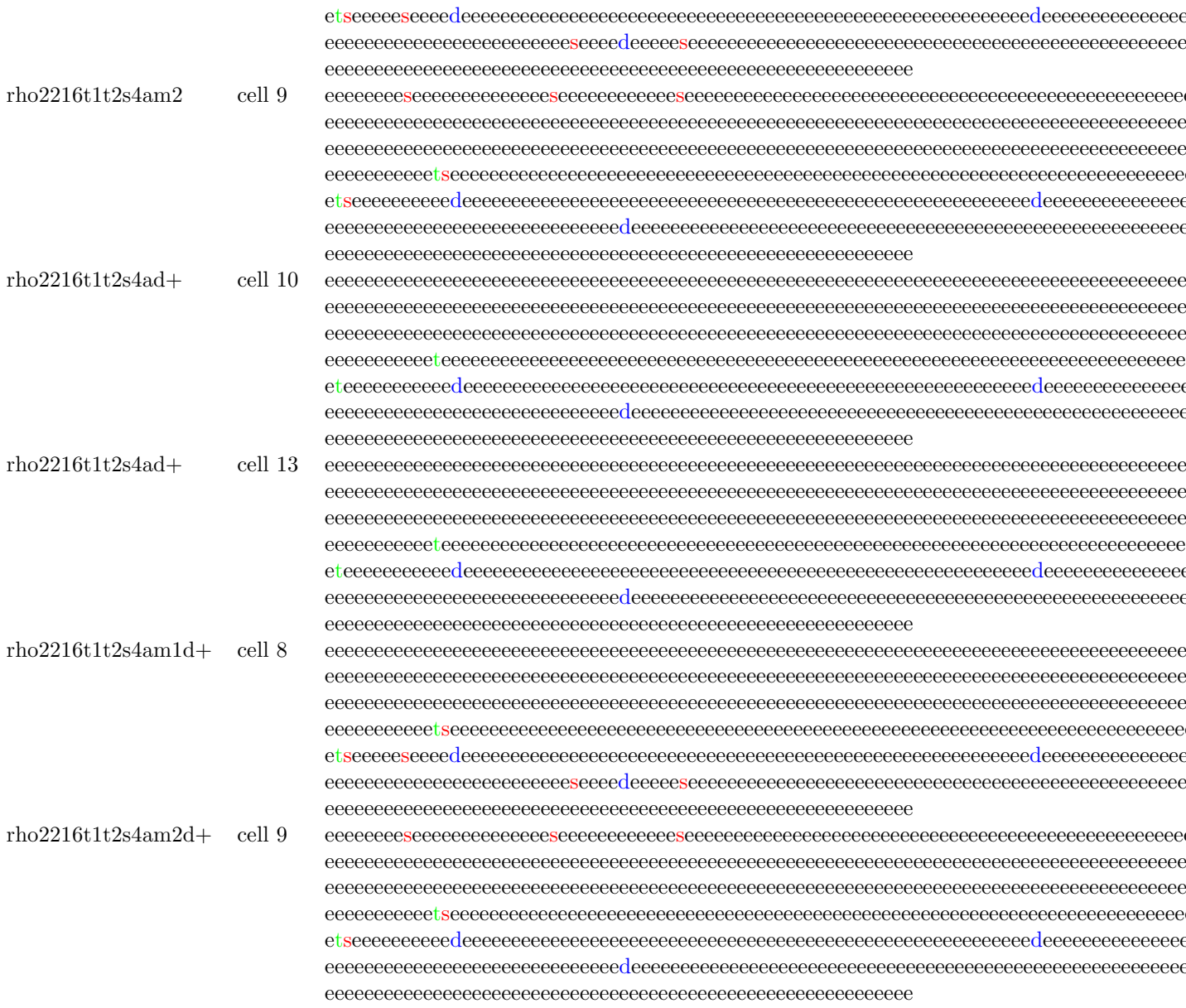
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 2.7	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee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rho2216t1t2s4ad+ cell 10
rho2216t1t2s4ad+ cell 13
rho2216t1t2s4am1d+ cell 8
rho2216t1t2s4am2d+ cell 9
1PE 0.97 cell 5

eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PE cell 6 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm1 cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm2 cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEd+ cell 5 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeteeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEd+ cell 6 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm1d+ cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeteeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm2d+ cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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gcagcgaatggccgtcgagcagccgcaaaatgtcaatttgagcaatggccggaag

2PE 1.9 cell 5 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee
eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PE cell 6 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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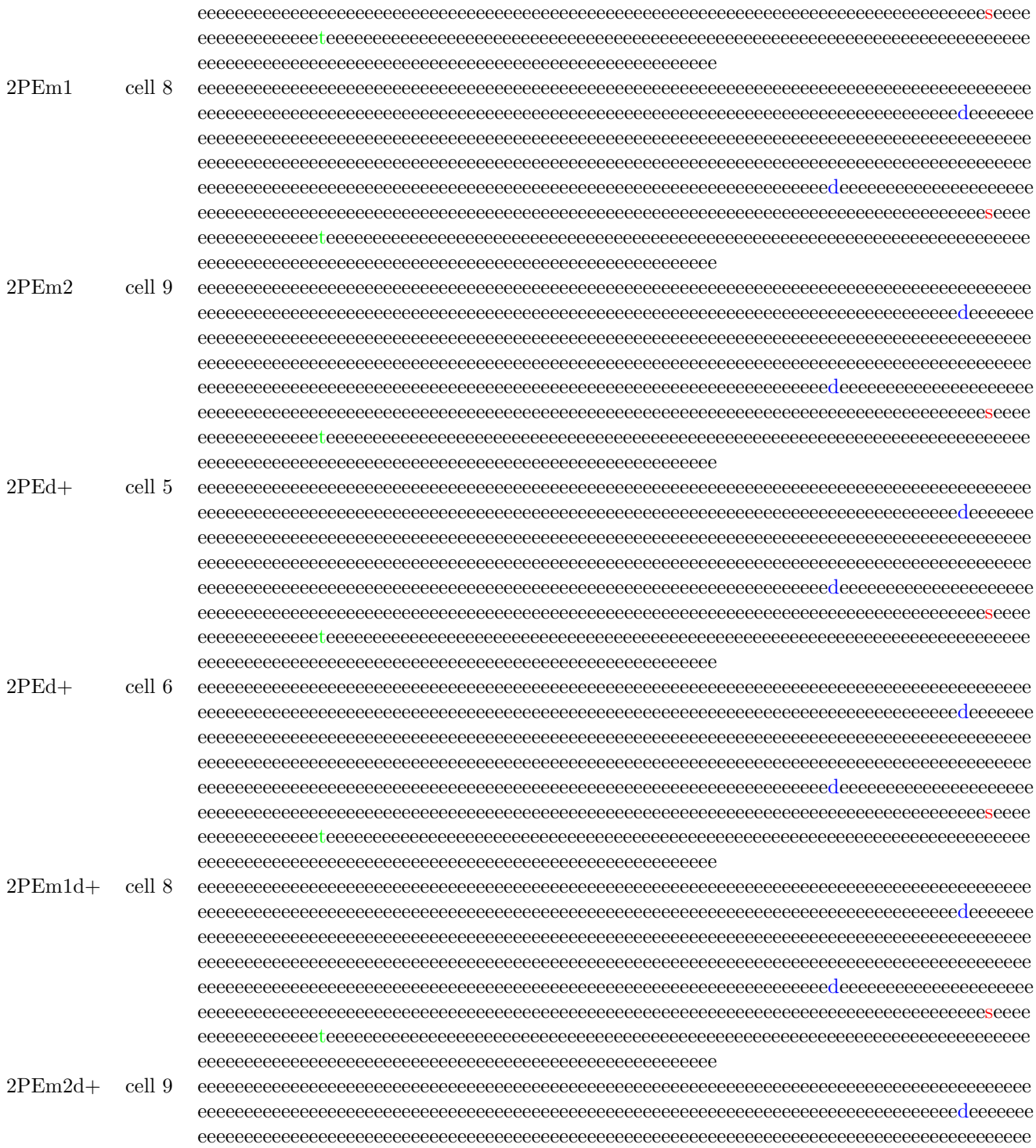
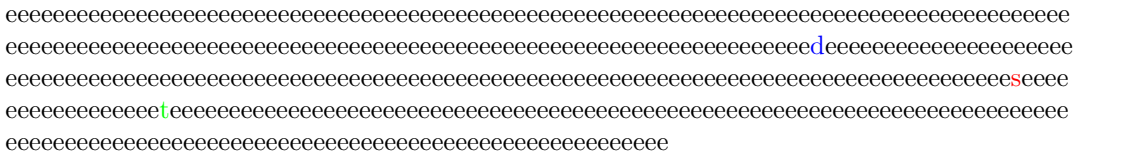
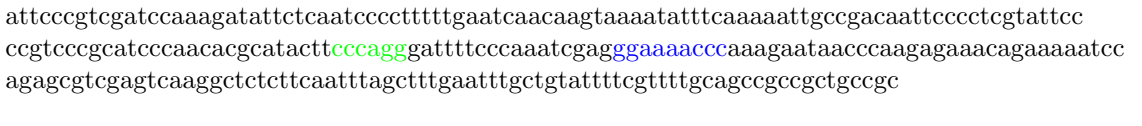
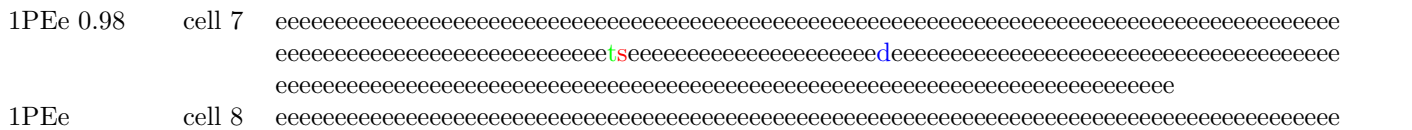
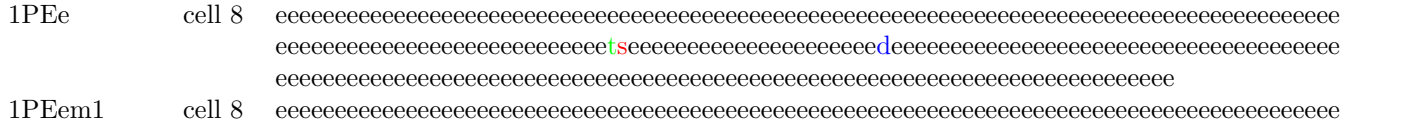
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee

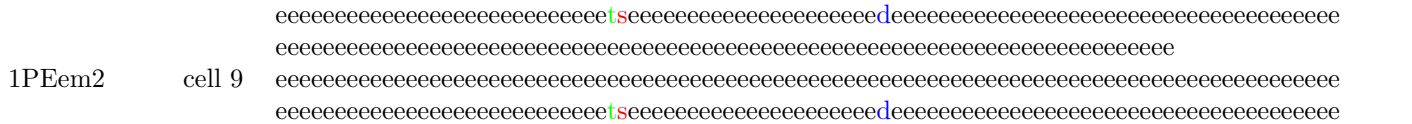

2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8
2PEm2d+ cell 9

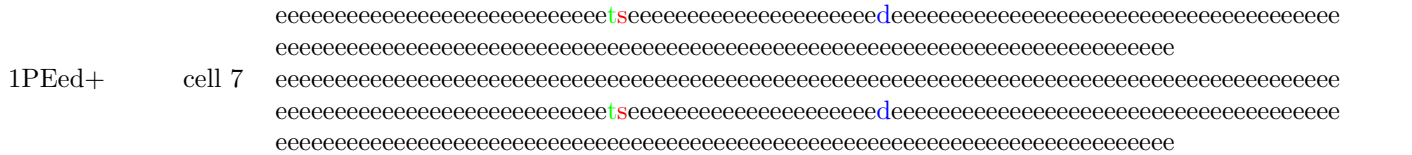


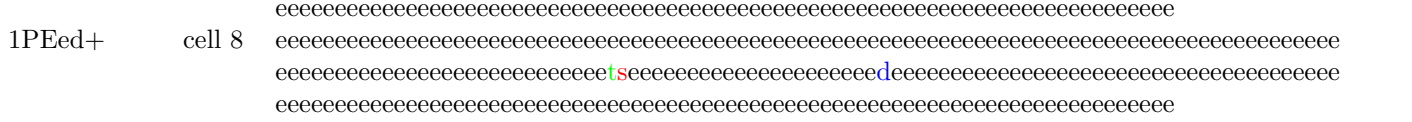


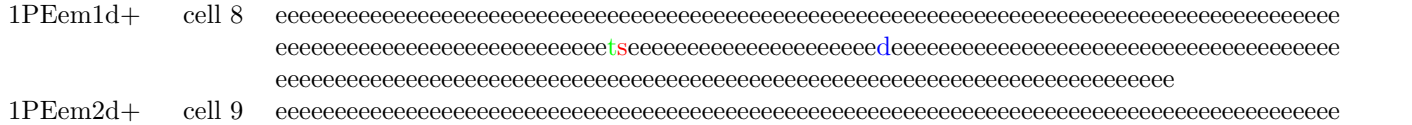


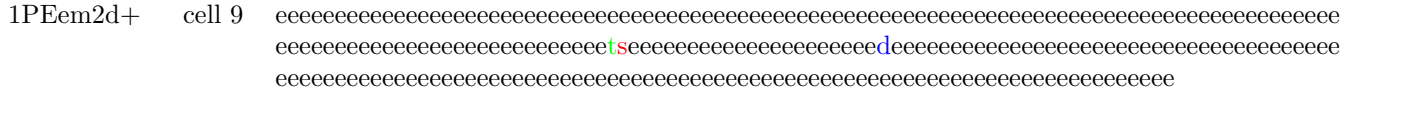


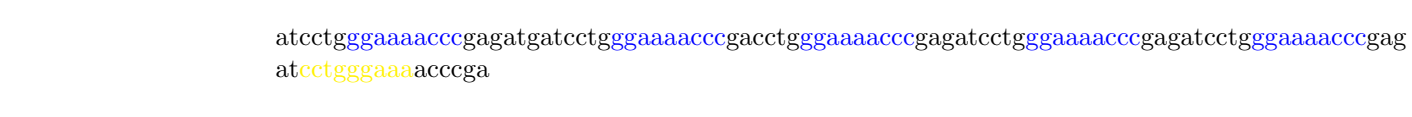


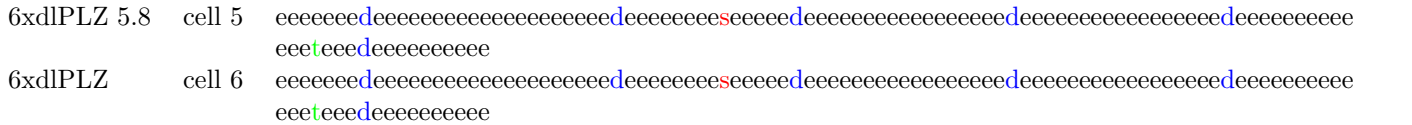


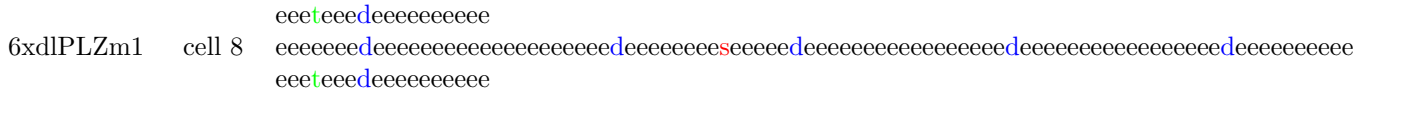












6xdlPLZm2 cell 9 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZd+ cell 5 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xEtPLZ 0 cell 1 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ cell 2 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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6xEtPLZm2 cell 9 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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rho2216t1t2s4a 2.7 cell 10 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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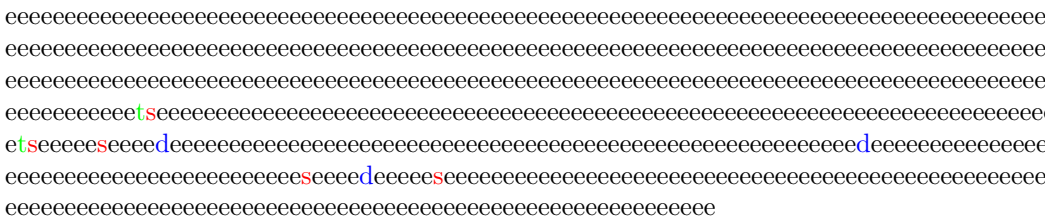
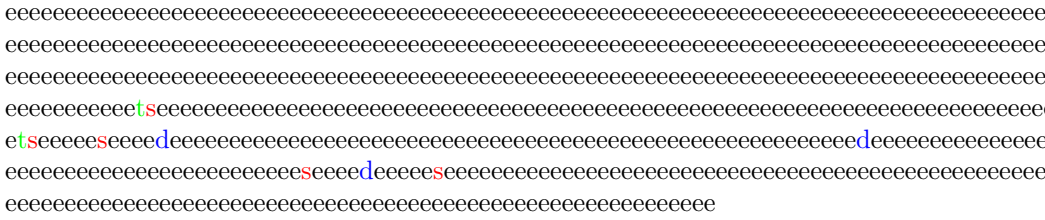
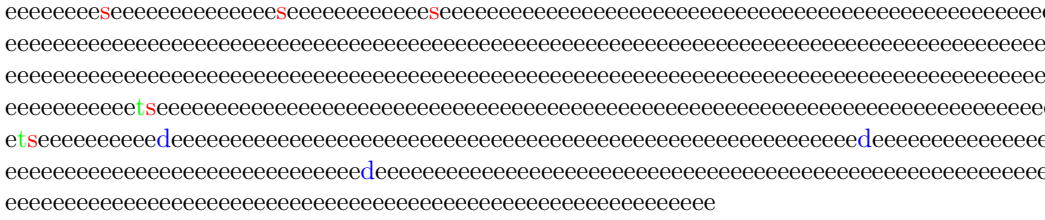
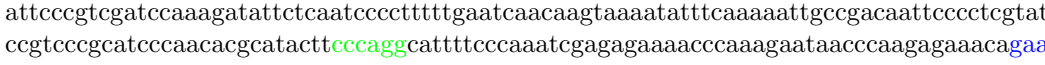
rho2216t1t2s4am1	cell 8	
rho2216t1t2s4am2	cell 9	
rho2216t1t2s4ad+	cell 10	
rho2216t1t2s4ad+	cell 13	
rho2216t1t2s4am1d+	cell 8	
rho2216t1t2s4am2d+	cell 9	



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1PE 0.97 cell 5 e×90
e×28 t s e×52 d e×7
e×76

1PE cell 6 e×90
e×28 t s e×52 d e×7
e×76

1PEm1 cell 8 e×90
e×28 t s e×52 d e×7
e×76

1PEm2 cell 9 e×90
e×28 t s e×52 d e×7
e×76

1PEd+ cell 5 e×46 s e×43
e×28 t s e×3 d e×17 d e×17 t e×12 d e×7
e×76

1PEd+ cell 6 e×90
e×28 t s e×52 d e×7
e×76

1PEm1d+ cell 8 e×46 s e×43
e×28 t s e×3 d e×17 d e×17 t e×12 d e×7
e×76

1PEm2d+ cell 9 e×90
e×28 t s e×52 d e×7
e×76

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2PE 1.9 cell 5 e×90
e×82 d e×7
e×90
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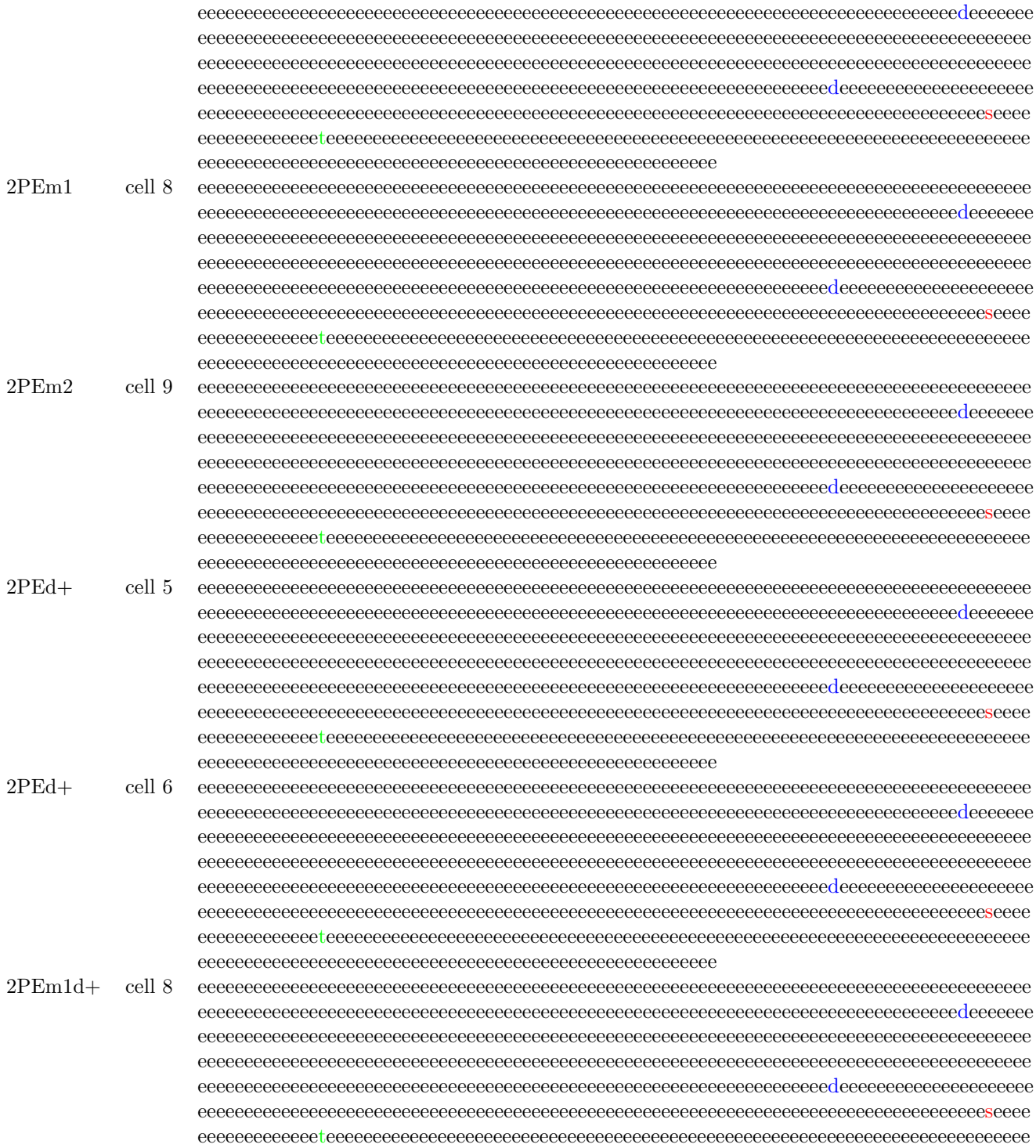
e×68 d e×21
e×85 s e×4
e×13 t e×76
e×56

2PE cell 6 e×90


2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8

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2PEm2d+ cell 9
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1PEe 0.98 cell 7
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1PEe cell 8
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1PEem1 cell 8
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1PEem2 cell 9
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1PEed+ cell 7
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1PEed+ cell 8
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1PEem1d+ cell 8
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1PEem2d+ cell 9
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6xdlPLZ 5.8 cell 5
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6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
		eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
		eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
		eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
		eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
		eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
		eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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rho2216t1t2s4a 2.2	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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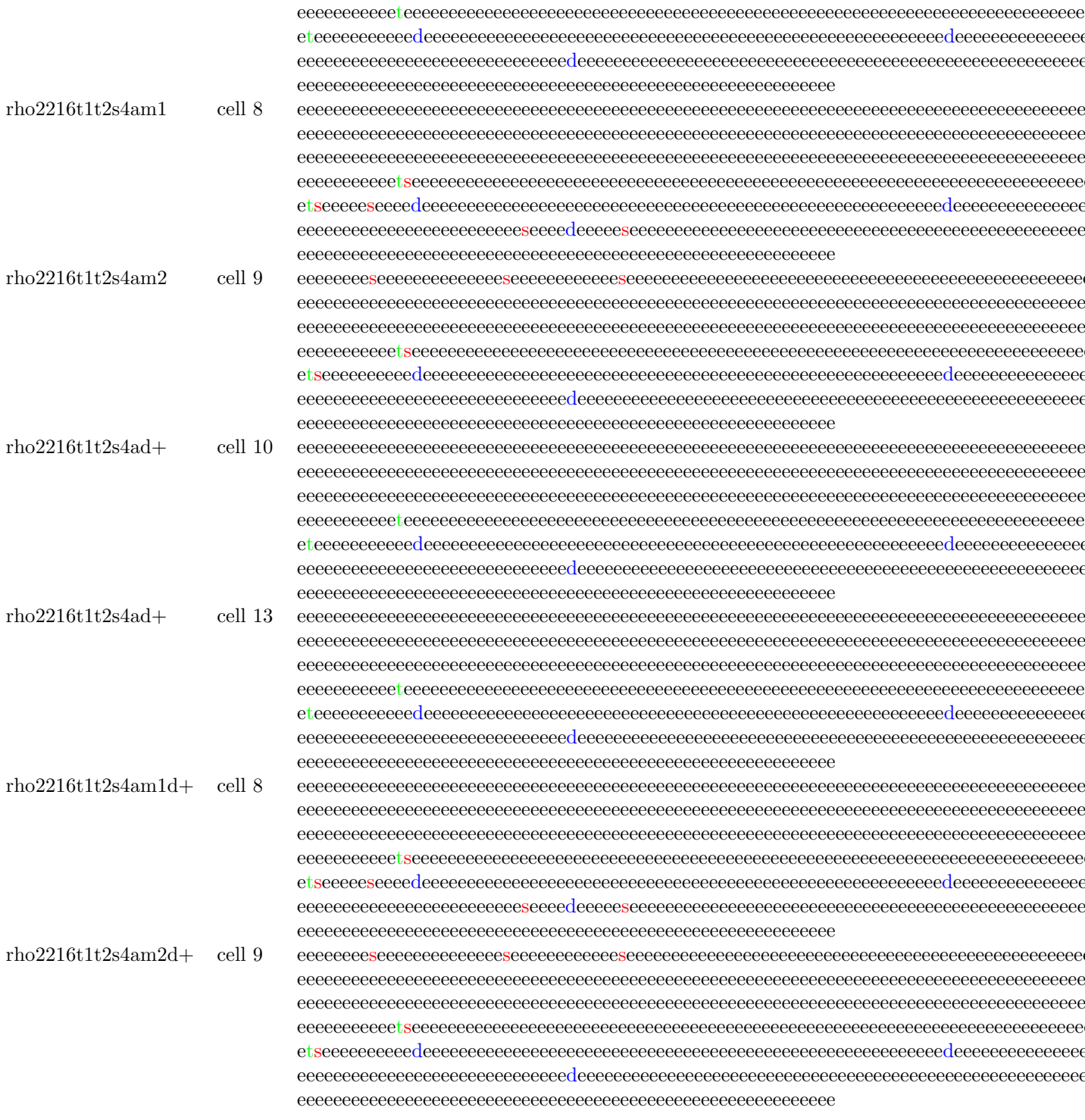
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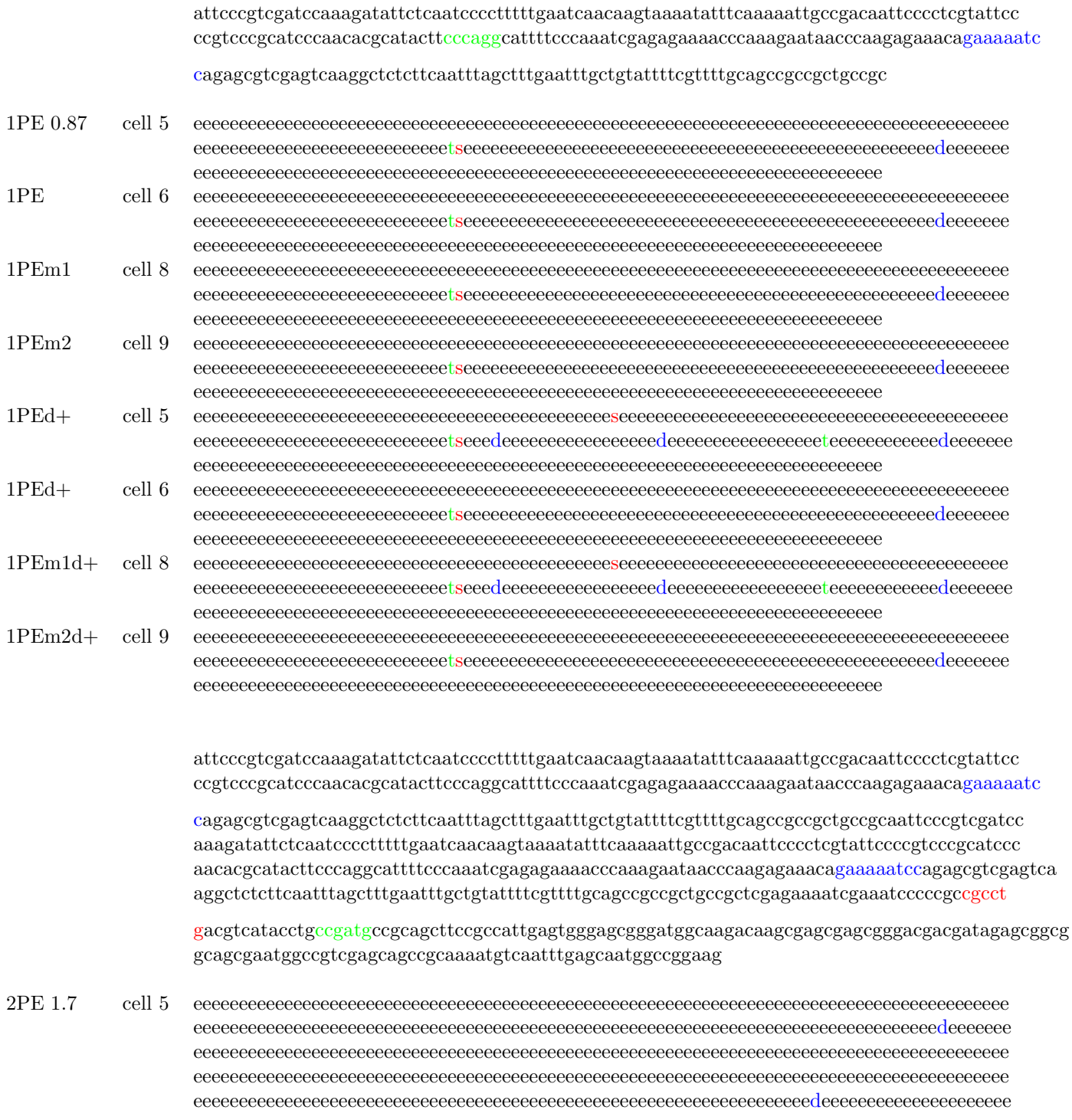
rho2216t1t2s4am2 cell 9
rho2216t1t2s4ad+ cell 10
rho2216t1t2s4ad+ cell 13
rho2216t1t2s4am1d+ cell 8
rho2216t1t2s4am2d+ cell 9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1PE 0.87 cell 5
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1PEd+ cell 5
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1PEm1d+ cell 8
1PEm2d+ cell 9
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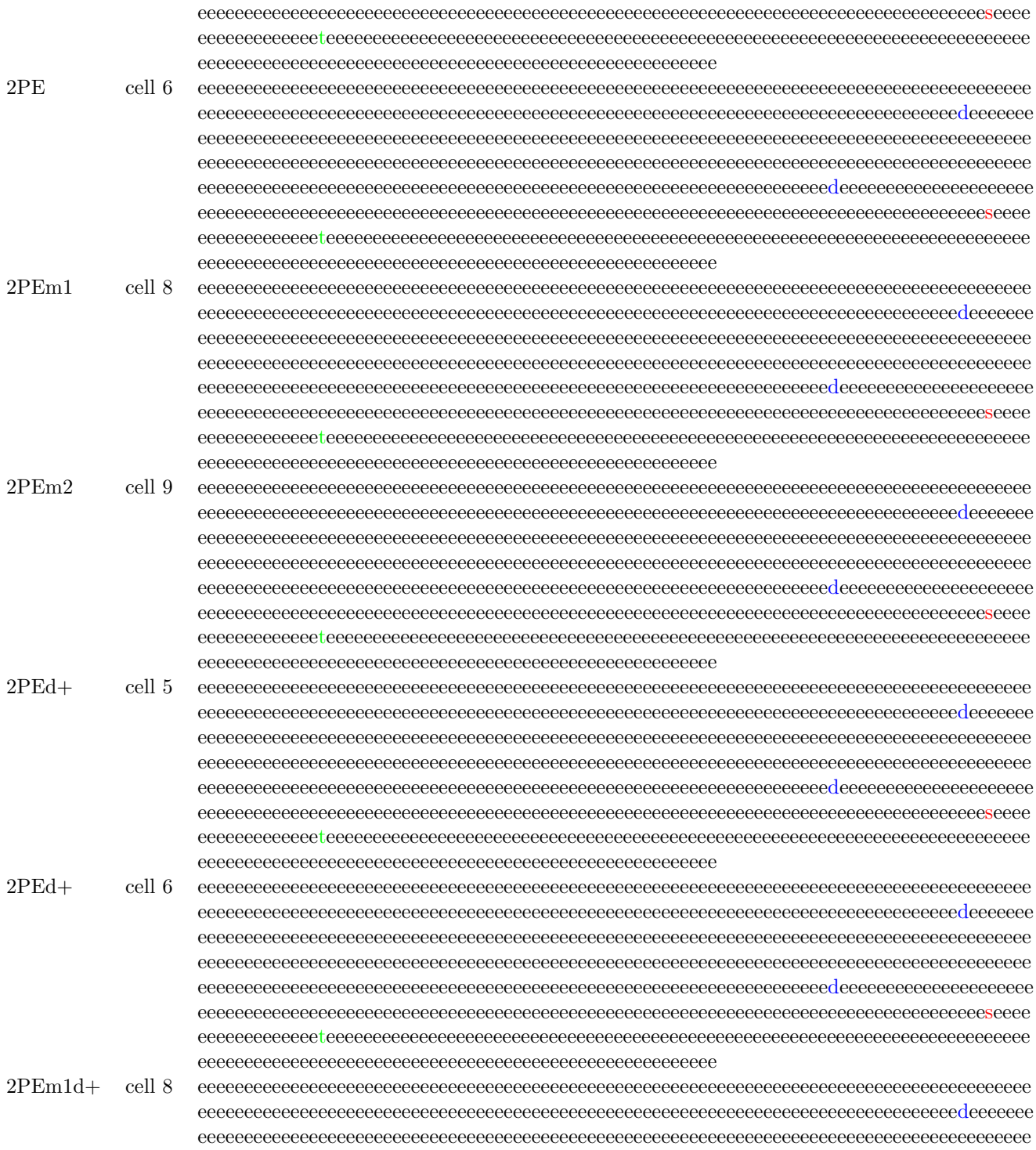
2PE 1.7 cell 5


2PE cell 6
2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8

		eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PEm2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.91	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag

atcctgggaaaacccga

6xdlPLZ 5.4	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

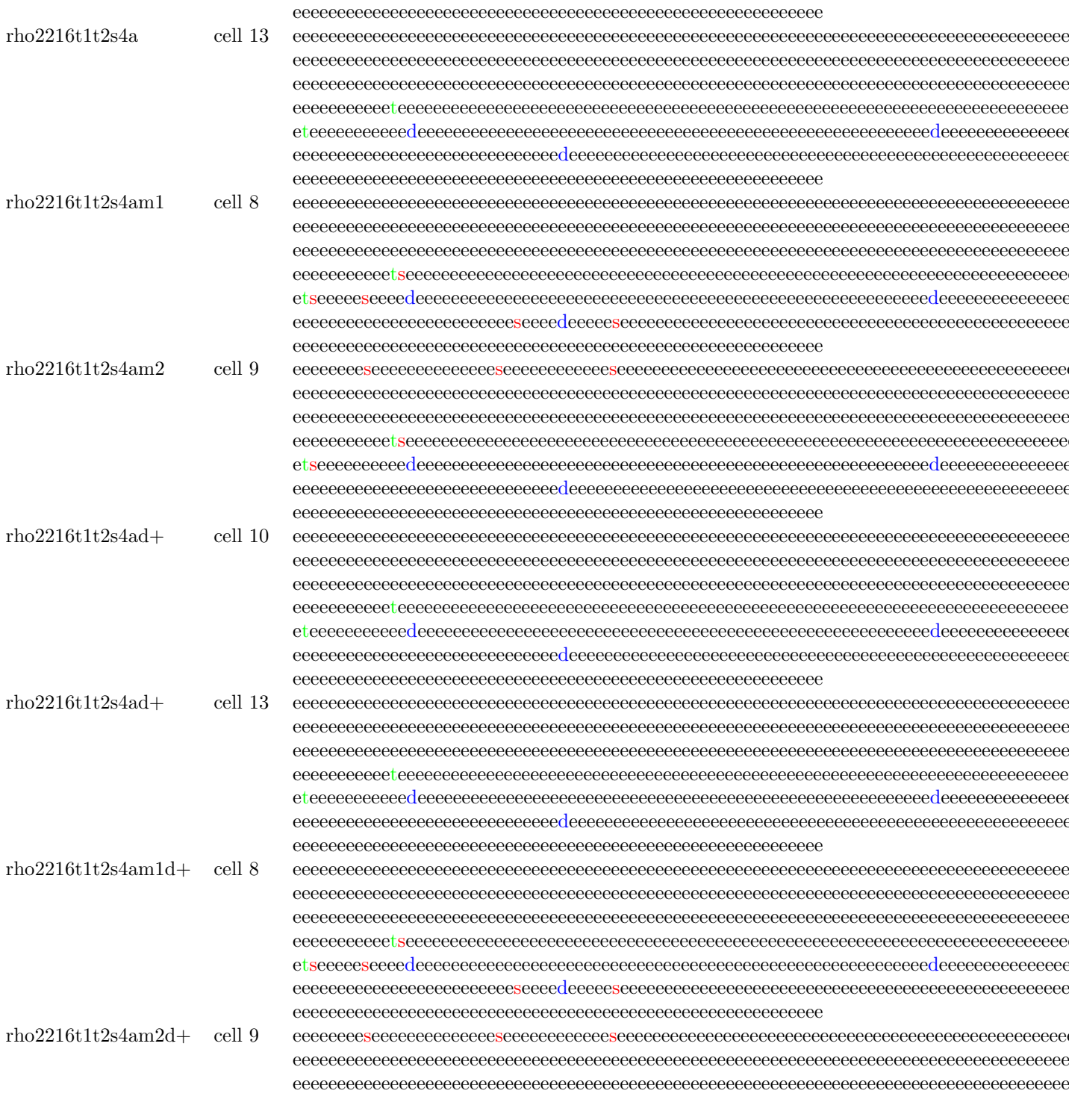
aaaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtg
gtcgctttcaggactcagggcatcatccagatcgcacgatcccatttgcatctgccttctcagaagctgcttgaaagacgcgcccctg
ggatgattagtgctaagatccttgggcaggatggaaaaatgggaaaacatgcggtgggaaaaacacacatcgcgaaacatttggc
ttgcggaagacaagtgcggctgcaacaaaaagtcgcgaaacgaaactctgggaagcggaaaaaggacaccttgctgtgcggcggg

caagtggcgggcggaatttcctgattcgcgatgccatgaggcactcgccaagcttgacgcgttgttttggggga aattcccgggcga
gccaggaatcaacgtcctgtcctgcgtgggaaaagcccacgtcctacccacgcccactcggttacctgaattcgagctcgagtgtttt
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 2.2	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee


rho2216t1t2s4a
cell 13
rho2216t1t2s4am1
cell 8
rho2216t1t2s4am2
cell 9
rho2216t1t2s4ad+
cell 10
rho2216t1t2s4ad+
cell 13
rho2216t1t2s4am1d+
cell 8
rho2216t1t2s4am2d+
cell 9

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attcccgtcgatccaaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatc

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1PE 0.87 cell 5 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PE cell 6 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEm1 cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEm2 cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEd+ cell 5 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEd+ cell 6 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEm1d+ cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEm2d+ cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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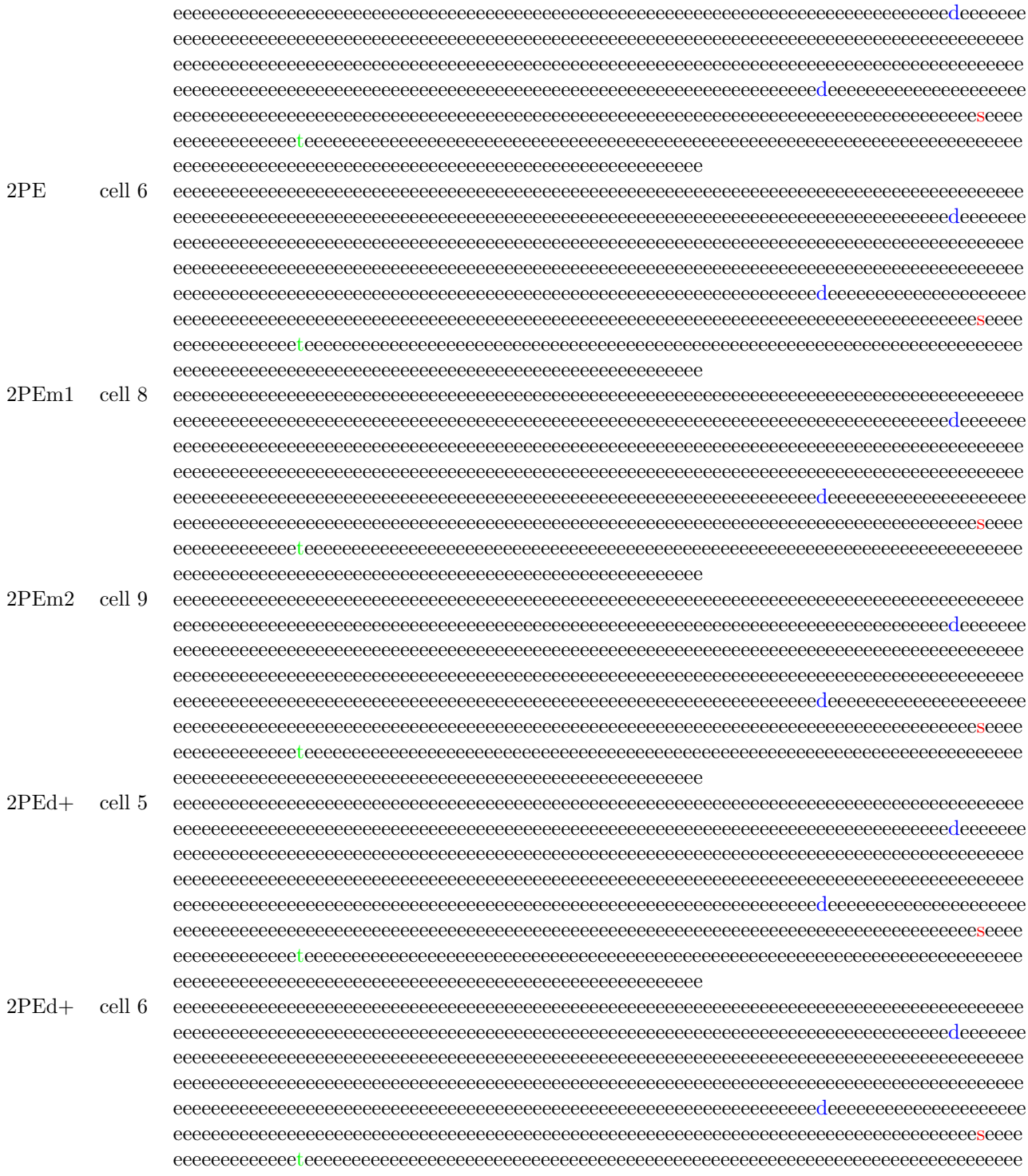
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatc

cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgcaattcccgtcgatcc
aaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattccccgtcccgcatccc
aacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatccagagcgtcgagtca
aggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgctcgagaaaatcgaaatcccccgccgcct

gacgtcatacctgccgatgccgcagcttccgccattgagtgggagcgggatggcaagacaagcgagcgagcgggacgacgatagagcggcg
gcagcgaatggccgtcgagcagccgcaaaatgtcaatttgagcaatggccggaag

2PE 1.7 cell 5 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee


2PE cell 6
2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6

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2PEm1d+ cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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2PEm2d+ cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.91 cell 7 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEe cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEem1 cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEem2 cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEed+ cell 7 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEed+ cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEem1d+ cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEem2d+ cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaac
atcctgggaaaacccga

6xdlPLZ 5.4	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattcccctttttgctgcggagtcagttaagtg
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ttgcggaagacaagtgcggctgcaacaaaaagtcgcgaaacgaaactctgggaagcggaaaaaggacaccttgctgtgcggcggg

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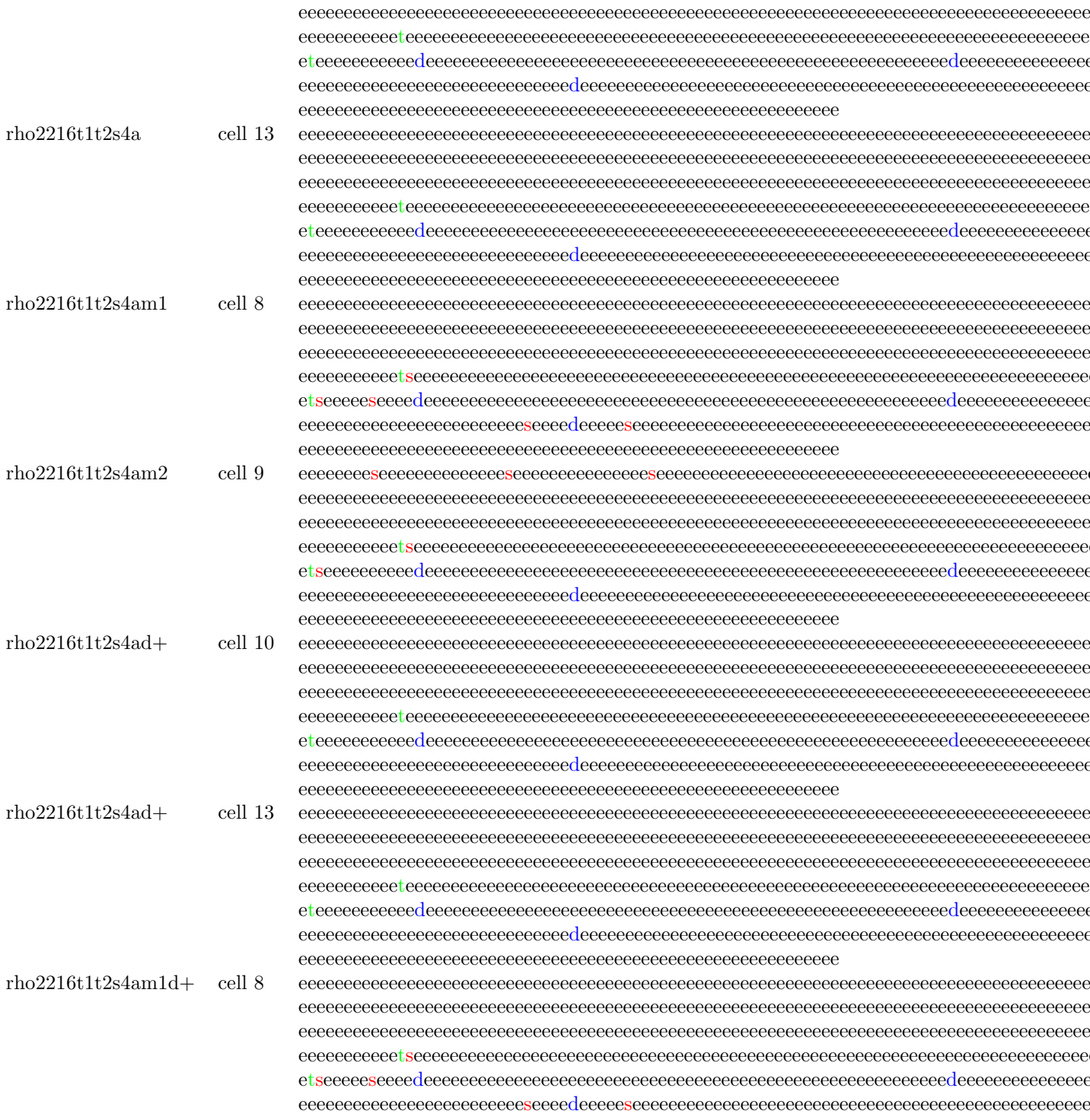
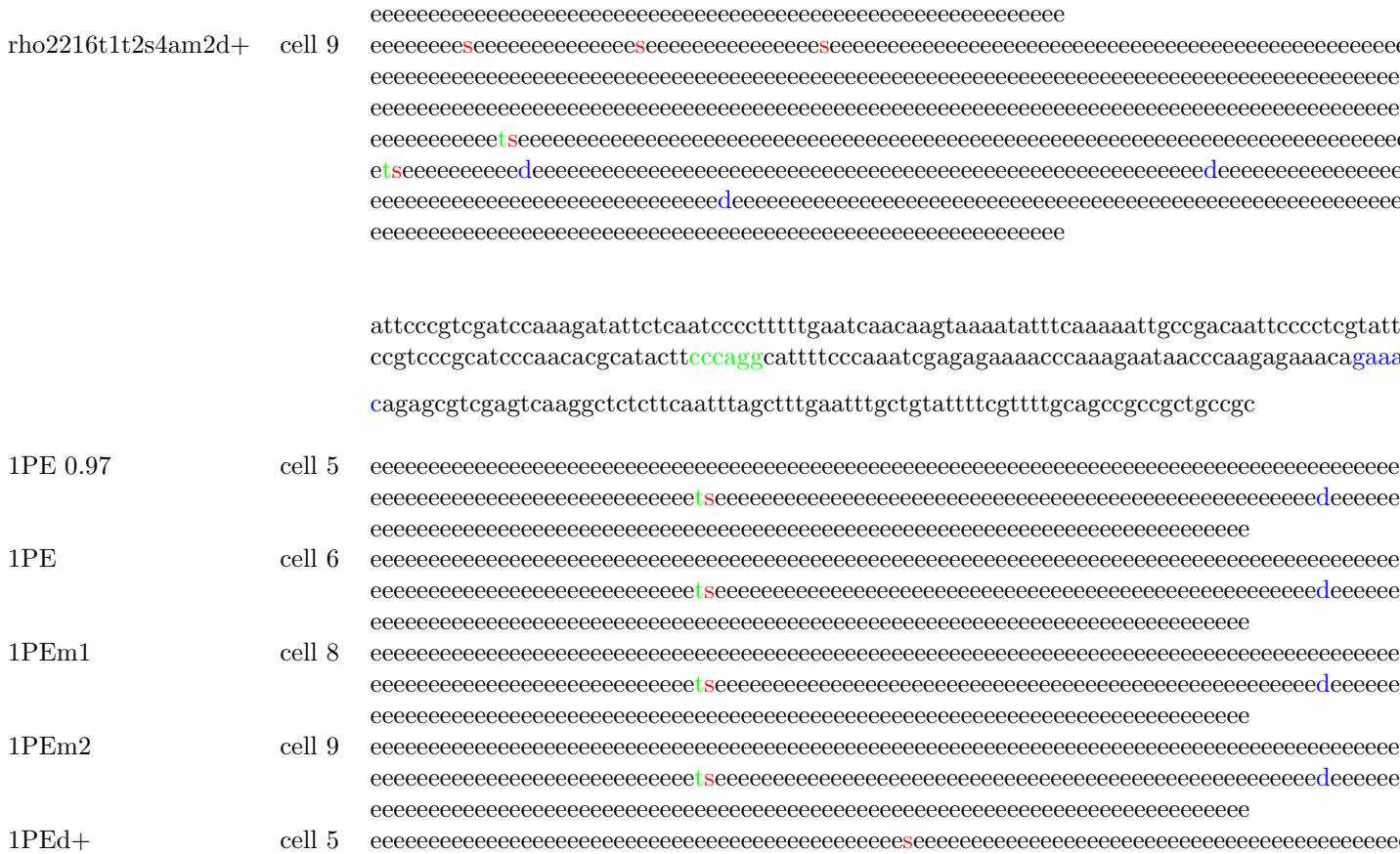
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 2.7	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee


rho2216t1t2s4a cell 13
rho2216t1t2s4am1 cell 8
rho2216t1t2s4am2 cell 9
rho2216t1t2s4ad+ cell 10
rho2216t1t2s4ad+ cell 13
rho2216t1t2s4am1d+ cell 8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1PE 0.97 cell 5
1PE cell 6
1PEm1 cell 8
1PEm2 cell 9
1PEd+ cell 5
1PEd+ cell 6
1PEm1d+ cell 8
1PEm2d+ cell 9

gacgtcatacctgccgatgccgcagcttccgccattgagtgggagcgggatggcaagacaagcgagcgagcgggacgacgatagagcggcg
gcagcgaatggccgtcgagcagccgcaaaatgtcaatttgagcaatggccggaag

2PE 1.9 cell 5
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2PE cell 6
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2PEm1 cell 8
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2PEm2 cell 9
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2PEd+ cell 5
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2PEd+ cell 6
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2PEm1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PEm2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattcccctttttgctgcggagtcagttaagtga
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ggatgattagtgctaagatccttgggcaggatggaaaaatgggaaaacatgcggtgggaaaaacacacatcgcgaaacatttggcgcaac
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caagtggcgggcggaatttcctgattcgcgatgccatgaggcactcgccaagcttgacgcgttgttttgggggaaattcccgggcgacgg
gccaggaatcaacgtcctgtcctgcgtgggaaaagcccacgtcctacccacgcccactcggttacctgaattcgagctcgagtgttttgg

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rho2216t1t2s4a 2.7	cell 10	
rho2216t1t2s4a	cell 13	
rho2216t1t2s4am1	cell 8	
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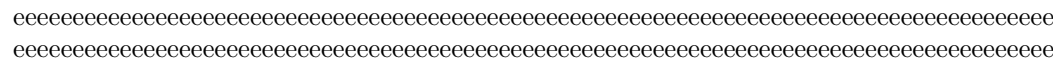
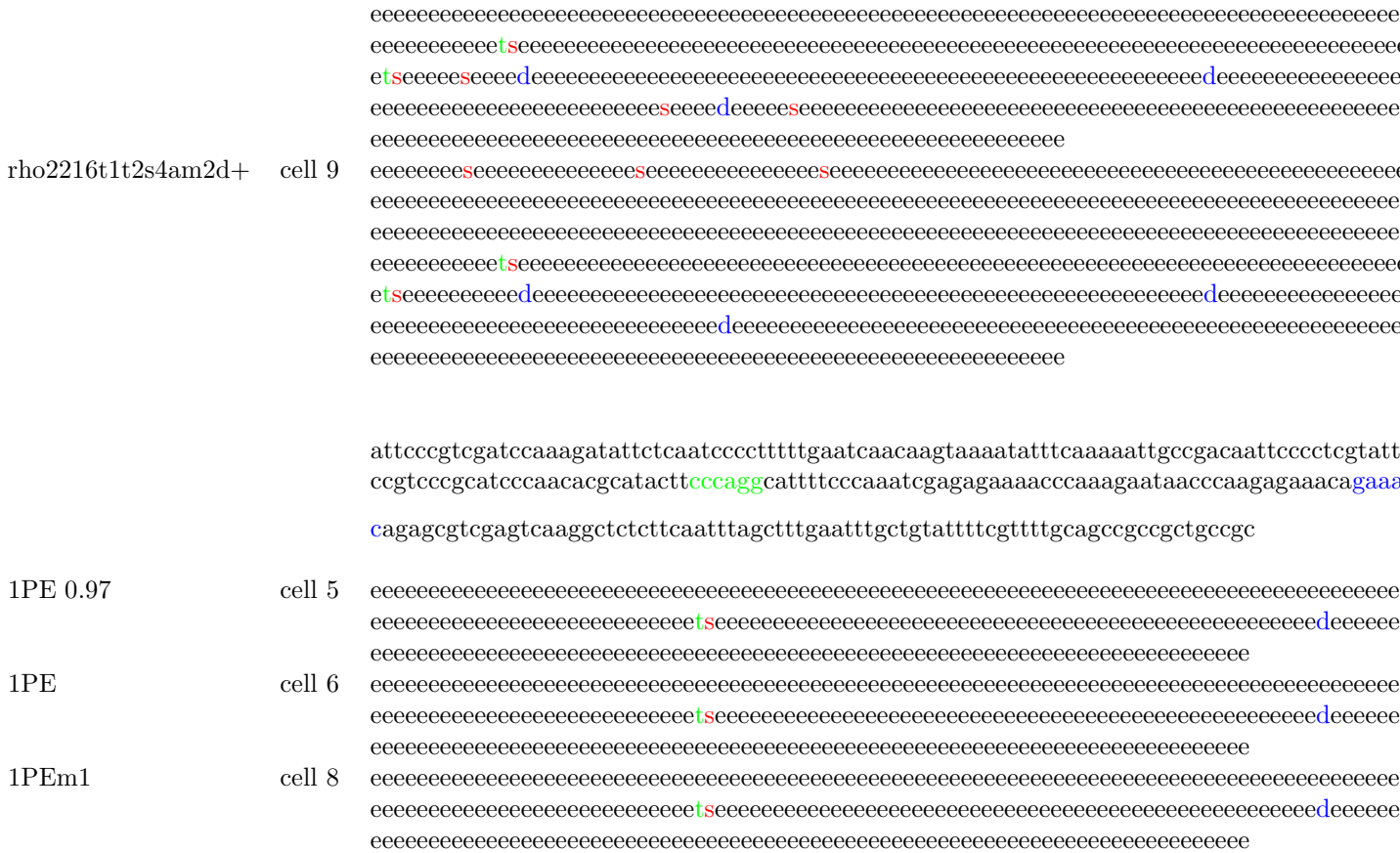
rho2216t1t2s4ad+	cell 10	
rho2216t1t2s4ad+	cell 13	
rho2216t1t2s4am1d+	cell 8	


rho2216t1t2s4am2d+ cell 9
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ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaa
cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc
1PE 0.97 cell 5
1PE cell 6
1PEm1 cell 8
1PEm2 cell 9
1PEd+ cell 5
1PEd+ cell 6
1PEm1d+ cell 8
1PEm2d+ cell 9
attcccgtcgatccaaagatattctcaatccccttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtatt
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2PE 1.9 cell 5
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2PE cell 6
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2PEm1 cell 8
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2PEm2 cell 9
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2PEd+ cell 6
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2PEm1d+ cell 8
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2PEm2d+ cell 9
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ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
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1PEe 0.98 cell 7
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1PEe cell 8
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1PEem1 cell 8
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1PEem2 cell 9
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1PEed+ cell 7
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1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

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6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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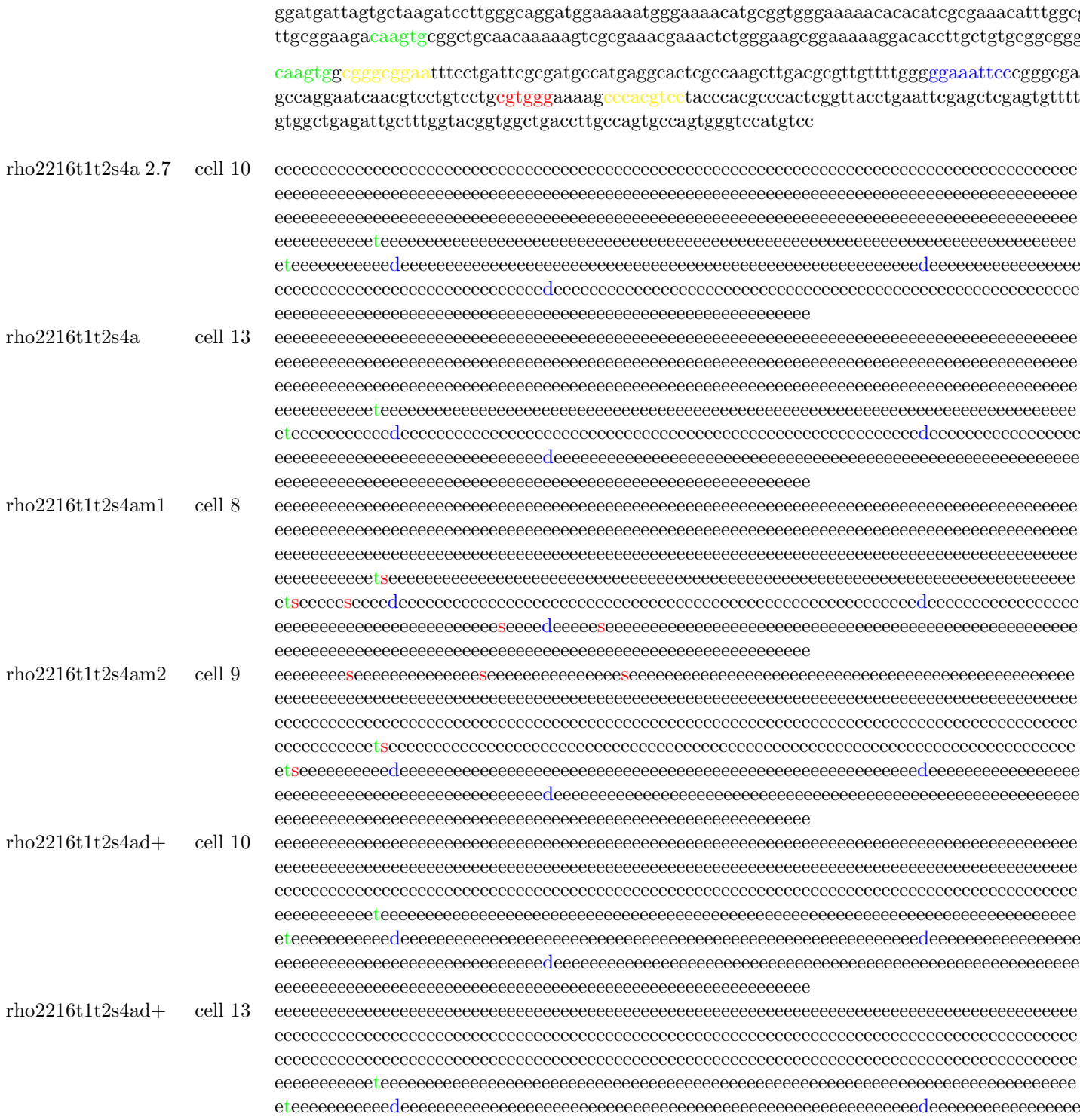
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rho2216t1t2s4a 2.7
cell 10
rho2216t1t2s4a
cell 13
rho2216t1t2s4am1
cell 8
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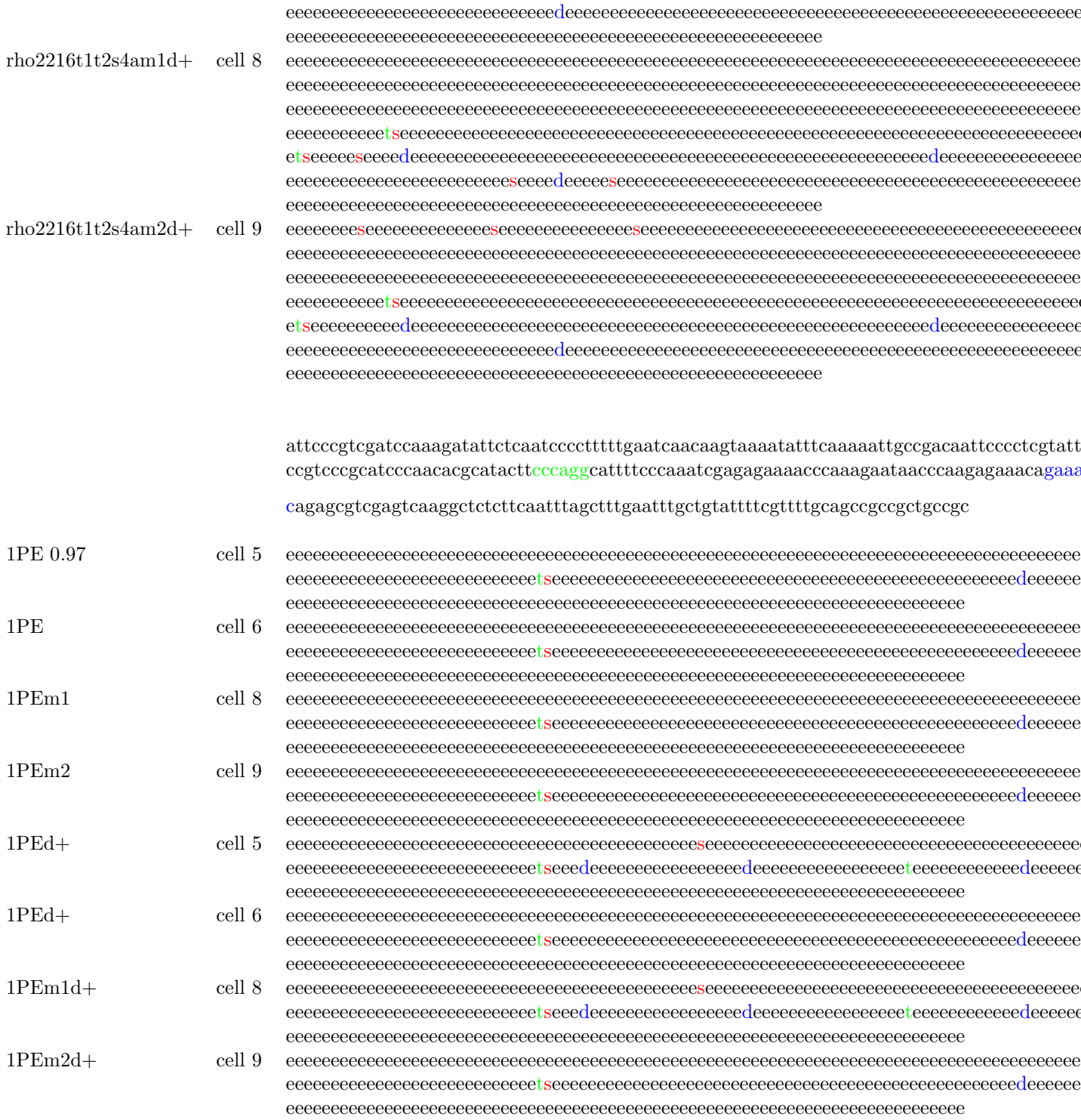
cell 9
rho2216t1t2s4ad+
cell 10
rho2216t1t2s4ad+
cell 13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rho2216t1t2s4am2d+ cell 9
1PE 0.97 cell 5
1PE cell 6
1PEm1 cell 8
1PEm2 cell 9
1PEd+ cell 5
1PEd+ cell 6
1PEm1d+ cell 8
1PEm2d+ cell 9

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ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatc

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aaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattccccgtcccgcatccc
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2PE 1.9 cell 5
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2PE cell 6
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2PEm1 cell 8
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2PEm2 cell 9
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2PEd+ cell 5
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2PEd+	cell 6	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PEm1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PEm2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

attcccgtcgatccaaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

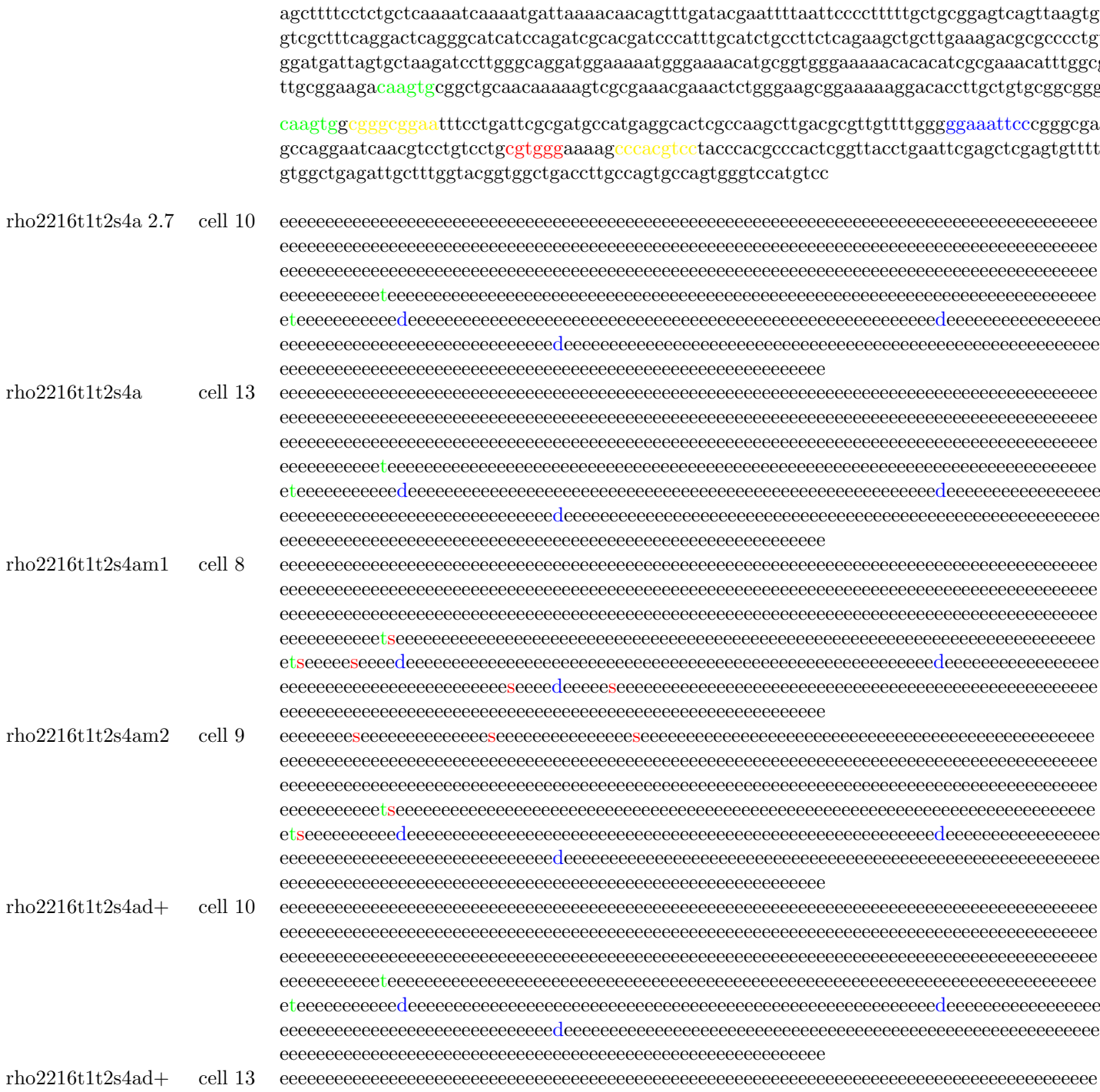
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
atcctgggaaaacccga

6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee


agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttgctgcggagtcagttaagtg
gtcgctttcaggactcagggcatcatccagatcgcacgatcccatttgcatctgccttctcagaagctgcttgaaagacgcgcccctg
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rho2216t1t2s4a 2.7
cell 10
rho2216t1t2s4a
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rho2216t1t2s4am1
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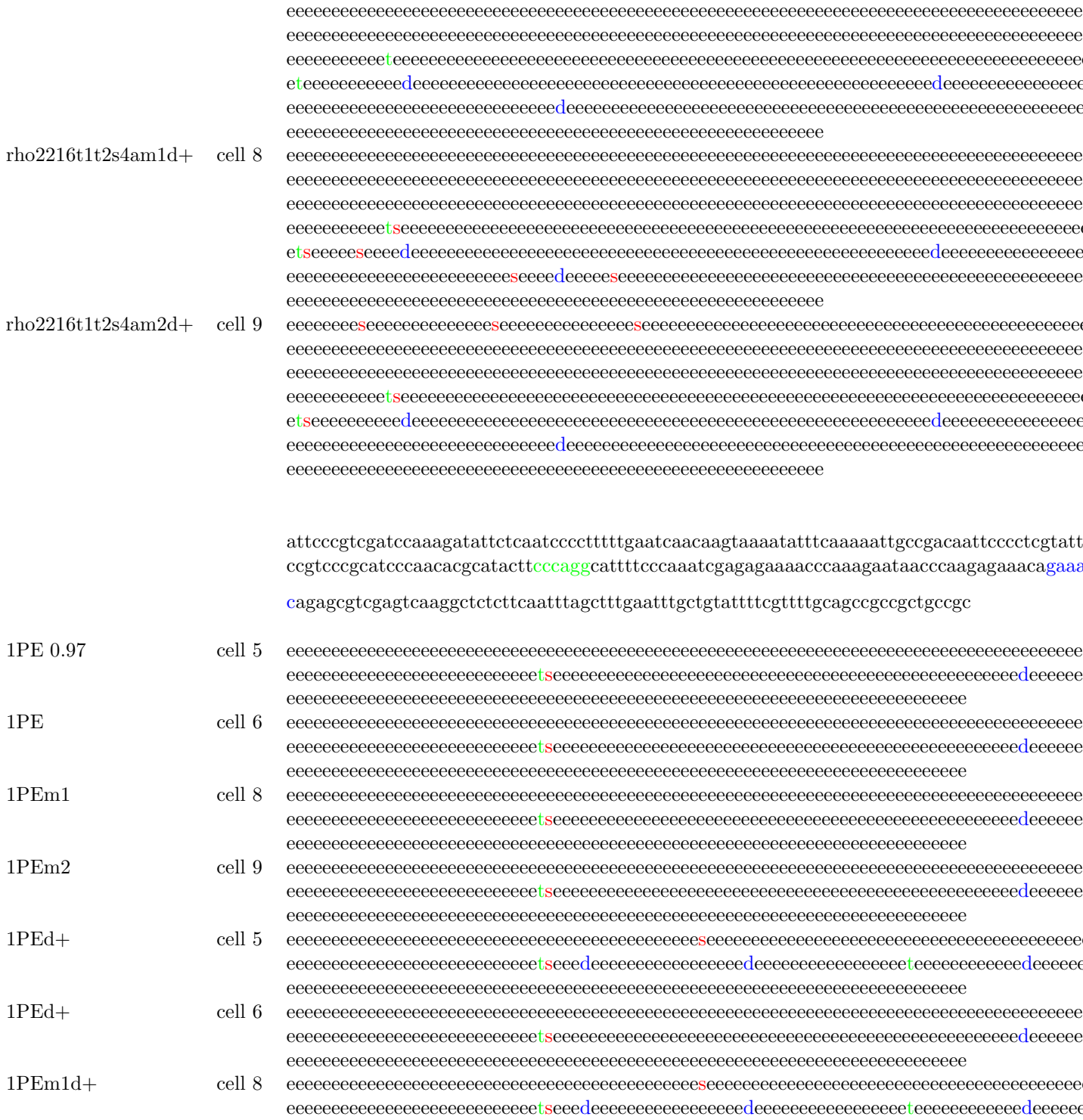
cell 10
rho2216t1t2s4ad+
cell 13


rho2216t1t2s4am1d+ cell 8
rho2216t1t2s4am2d+ cell 9
1PE 0.97 cell 5
1PE cell 6
1PEm1 cell 8
1PEm2 cell 9
1PEd+ cell 5
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gacgtcatacctgccgatgccgcagcttccgccattgagtgggagcgggatggcaagacaagcgagcgagcgggacgacgatagagcggcg
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2PE 1.9 cell 5 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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2PEm1 cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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2PEd+ cell 5
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2PEd+ cell 6
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2PEm1d+ cell 8
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2PEm2d+ cell 9
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attcccgtcgatccaaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98 cell 7
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1PEe cell 8
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1PEem1 cell 8
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1PEem2 cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEed+ cell 7 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEed+ cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEem1d+ cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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1PEem2d+ cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
atcctgggaaaacccga

6xdlPLZ 5.8 cell 5 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZ cell 6 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm1 cell 8 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm2 cell 9 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZd+ cell 5 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZd+ cell 6 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm1d+ cell 8 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm2d+ cell 9 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0 cell 1 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZ cell 2 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm1 cell 8 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm2 cell 9 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZd+ cell 1 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+ cell 2 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+ cell 8 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+ cell 9 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtg
gtcgctttcaggactcagggcatcatccagatcgcacgatcccatttgcatctgccttctcagaagctgcttgaaagacgcgcccctg
ggatgattagtgctaagatccttgggcaggatggaaaaatgggaaaacatgcggtgggaaaaacacacatcgcgaaacatttggc
ttgcggaagacaagtgcggctgcaacaaaaagtcgcgaaacgaaactctgggaagcggaaaaaggacaccttgctgtgcggcggg

caagtggcgggcggaatttcctgattcgcgatgccatgaggcactcgccaagcttgacgcgttgttttggggggaaattcccgggcga
gccaggaatcaacgtcctgtcctgcgtgggaaaagcccacgtcctacccacgcccactcggttacctgaattcgagctcgagtgtttt
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 2.7 cell 10 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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rho2216t1t2s4a cell 13 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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rho2216t1t2s4am1 cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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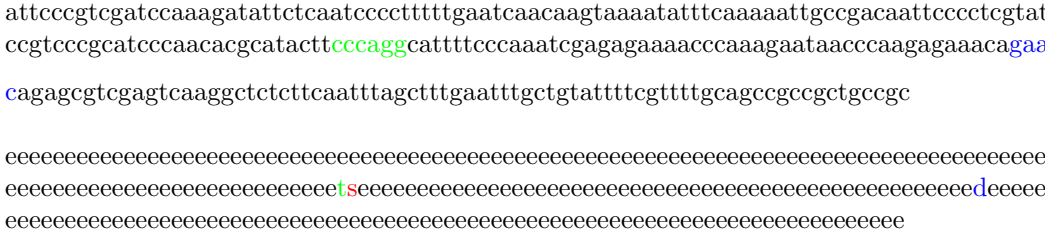
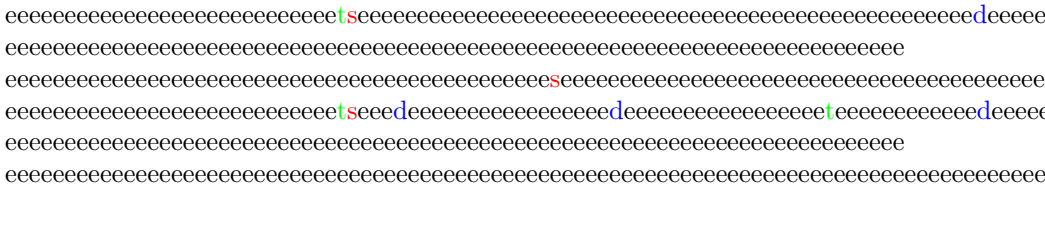
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am2 cell 9 eeeeeeeeseeeeeeeeeeeeeeseeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
etseeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4ad+ cell 10 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

rho2216t1t2s4ad+	cell 13	
rho2216t1t2s4am1d+	cell 8	
rho2216t1t2s4am2d+	cell 9	
1PE 0.97	cell 5	
1PE	cell 6	
1PEm1	cell 8	
1PEm2	cell 9	
1PEd+	cell 5	
1PEd+	cell 6	

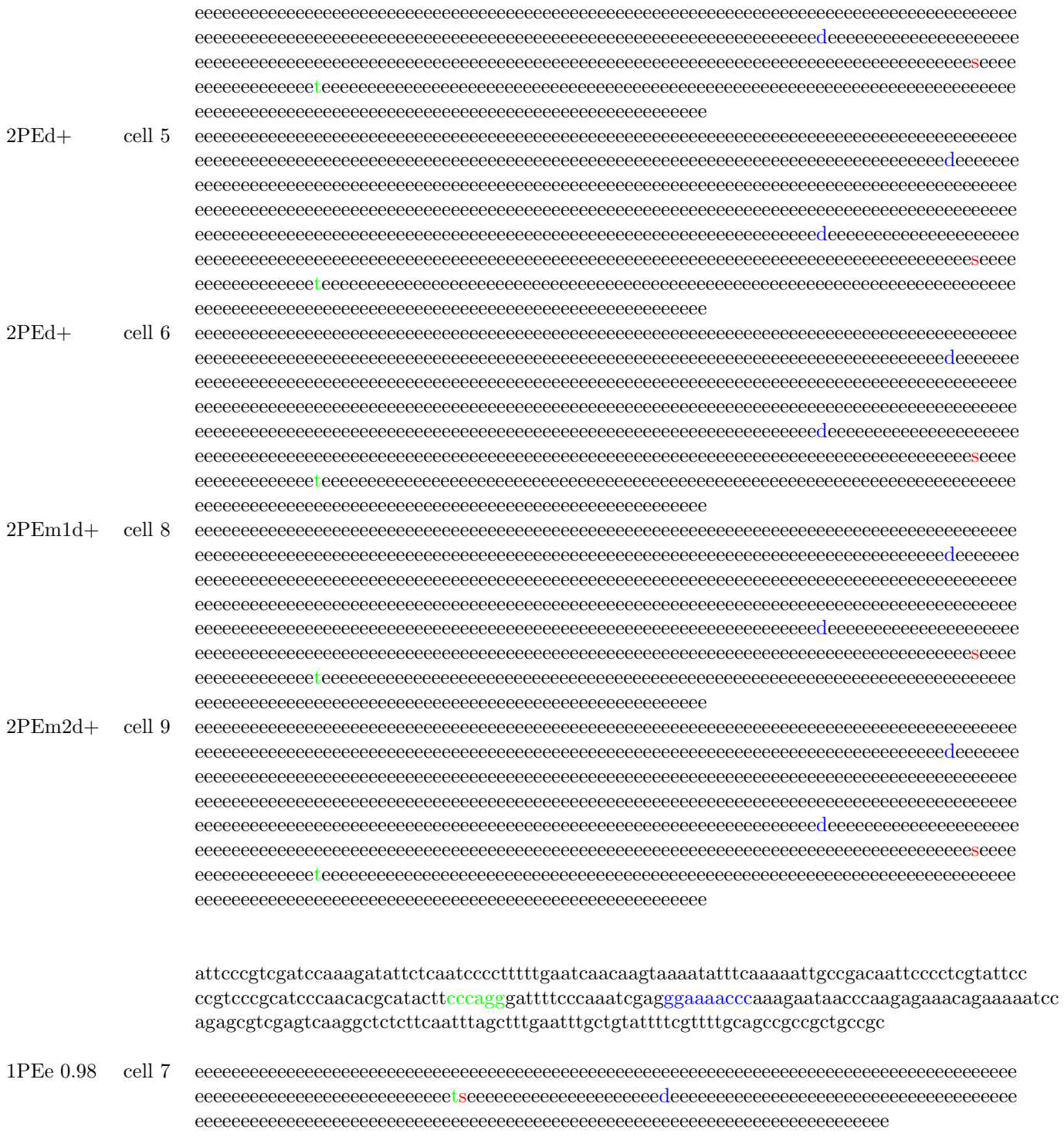
		eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeteeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatc

cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgcaattcccgtcgatcc
aaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattccccgtcccgcatccc
aacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatccagagcgtcgagtca
aggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgctcgagaaaatcgaaatcccccgccgcct

gacgtcatacctgccgatgccgcagcttccgccattgagtgggagcgggatggcaagacaagcgagcgagcgggacgacgatagagcggcg
gcagcgaatggccgtcgagcagccgcaaaatgtcaatttgagcaatggccggaag

2PE 1.9	cell 5	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PE	cell 6	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PEm1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
2PEm2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee


2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8
2PEm2d+ cell 9
1PEe 0.98 cell 7

1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
atcctgggaaaacccga

6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtg
gtcgctttcaggactcagggcatcatccagatcgcacgatcccatttgcatctgccttctcagaagctgcttgaaagacgcgcccctg
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gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 2.7	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee etseeeeeseeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeseeeedeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am2	cell 9	eeeeeeeeseeeeeeeeeeeeeeseeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee etseeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

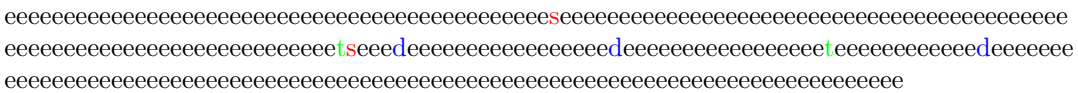
rho2216t1t2s4ad+	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4ad+	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee etseeeeeseeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeseeeedeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am2d+	cell 9	eeeeeeeeseeeeeeeeeeeeeeseeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee etseeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtat
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaa

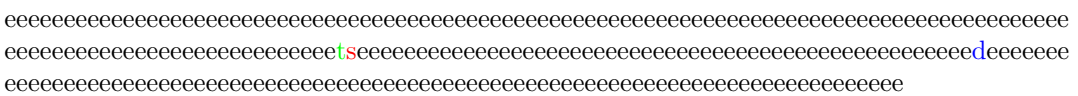
cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PE 0.97	cell 5	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PE	cell 6	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEm2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

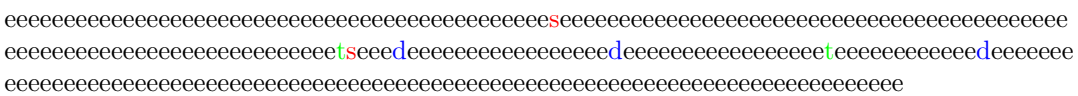
1PEd+ cell 5



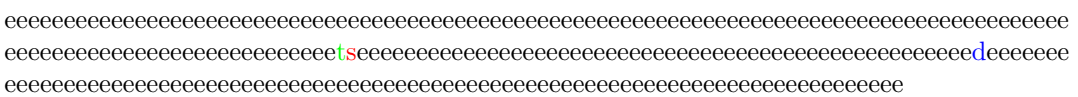
1PEd+ cell 6



1PEm1d+ cell 8



1PEm2d+ cell 9



2PE 1.9 cell 5

2PE cell 6

2PEm1 cell 8

eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

2PEm2 cell 9
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

2PEd+ cell 5
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

2PEd+ cell 6
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeee
eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

2PEm1d+ cell 8
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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2PEm2d+ cell 9
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

attcccgtcgatccaaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
atcctgggaaaacccga

6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0 cell 1 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ cell 2 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1 cell 8 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2 cell 9 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+ cell 1 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+ cell 2 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+ cell 8 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+ cell 9 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtg
gtcgctttcaggactcagggcatcatccagatcgcacgatcccatttgcatctgccttctcagaagctgcttgaaagacgcgcccctg
ggatgattagtgctaagatccttgggcaggatggaaaaatgggaaaacatgcggtgggaaaaacacacatcgcgaaacatttggc
ttgcggaagacaagtgcggctgcaacaaaaagtcgcgaaacgaaactctgggaagcggaaaaaggacaccttgctgtgcggcggg

caagtggcgggcggaatttcctgattcgcgatgccatgaggcactcgccaagcttgacgcgttgttttgggggaaattcccgggcga
gccaggaatcaacgtcctgtcctgcgtgggaaaagcccacgtcctacccacgcccactcggttacctgaattcgagctcgagtgtttt
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rho2216t1t2s4a 2.7 cell 10 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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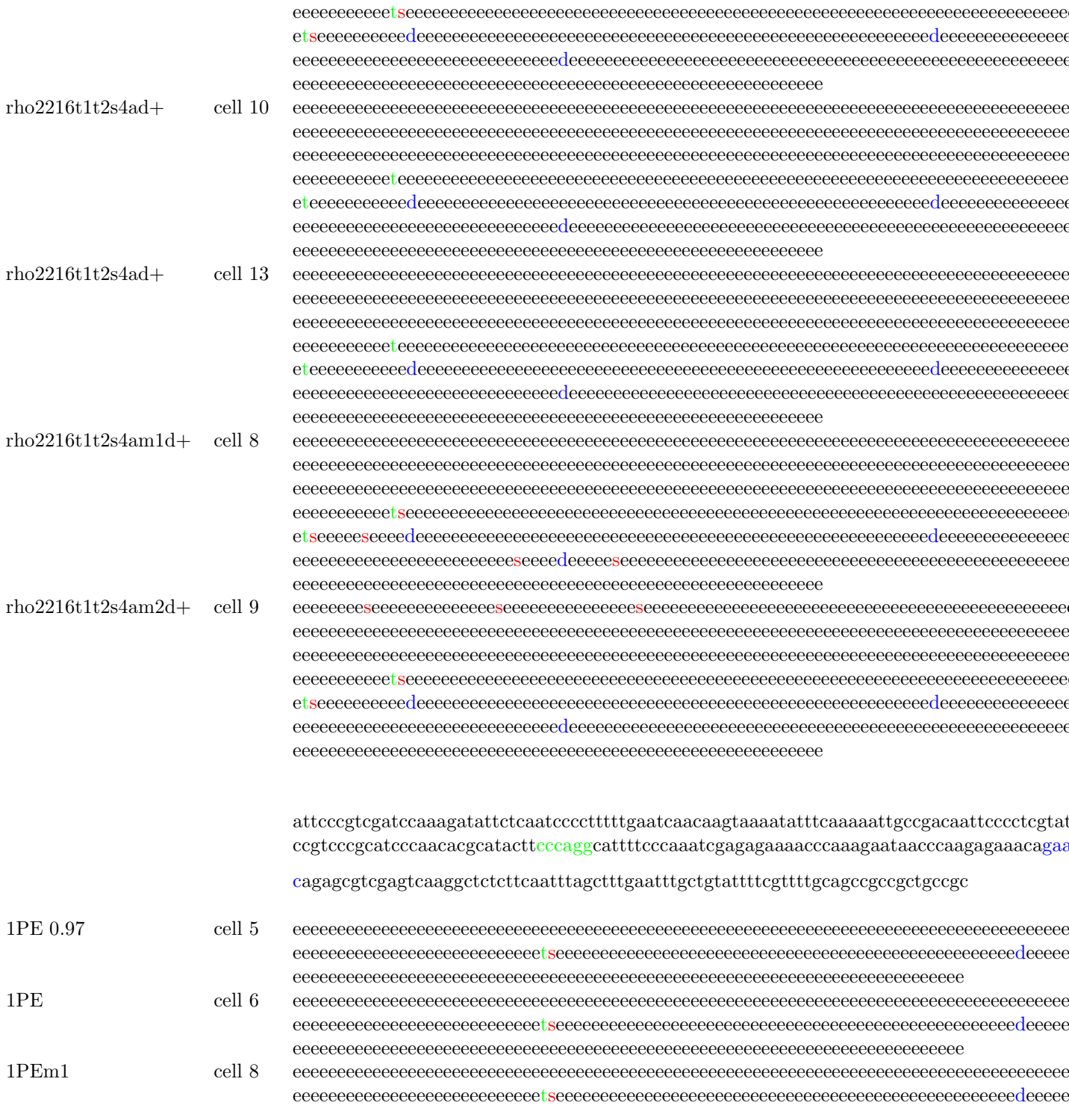
rho2216t1t2s4ad+ cell 10
rho2216t1t2s4ad+ cell 13
rho2216t1t2s4am1d+ cell 8
rho2216t1t2s4am2d+ cell 9
1PE 0.97 cell 5
1PE cell 6
1PEm1 cell 8

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1PEm2 cell 9
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1PEd+ cell 5
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1PEd+ cell 6
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1PEm1d+ cell 8
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1PEm2d+ cell 9
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attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
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cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgcaattcccgtcgatcc
aaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattccccgtcccgcatccc
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2PE 1.9 cell 5
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2PE cell 6
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2PEm1 cell 8
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2PEm2 cell 9
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2PEd+ cell 5
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2PEd+ cell 6
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2PEm1d+ cell 8
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2PEm2d+ cell 9
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attcccgtcgatccaaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
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6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

6xdlPLZm1d+ cell 8 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm2d+ cell 9 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0 cell 1 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZ cell 2 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm1 cell 8 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm2 cell 9 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZd+ cell 1 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZd+ cell 2 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm1d+ cell 8 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm2d+ cell 9 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattcccctttttgctgcggagtcagttaagtg
gtcgctttcaggactcagggcatcatccagatcgcacgatcccatttgcatctgccttctcagaagctgcttgaaagacgcgcccctg
ggatgattagtgctaagatccttgggcaggatggaaaaatgggaaaacatgcggtgggaaaaacacacatcgcgaaacatttggcg
ttgcggaagacaagtgcggctgcaacaaaaagtcgcgaaacgaaactctgggaagcggaaaaaggacaccttgctgtgcggcggg

caagtggcgggcggaatttcctgattcgcgatgccatgaggcactcgccaagcttgacgcgttgttttggggaaattcccgggcga
gccaggaatcaacgtcctgtcctgcgtgggaaaagcccacgtcctacccacgcccactcggttacctgaattcgagctcgagtgtttt
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rho2216t1t2s4a 2.7 cell 10 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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rho2216t1t2s4a cell 13 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtat
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaa

cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PE 0.97 cell 5 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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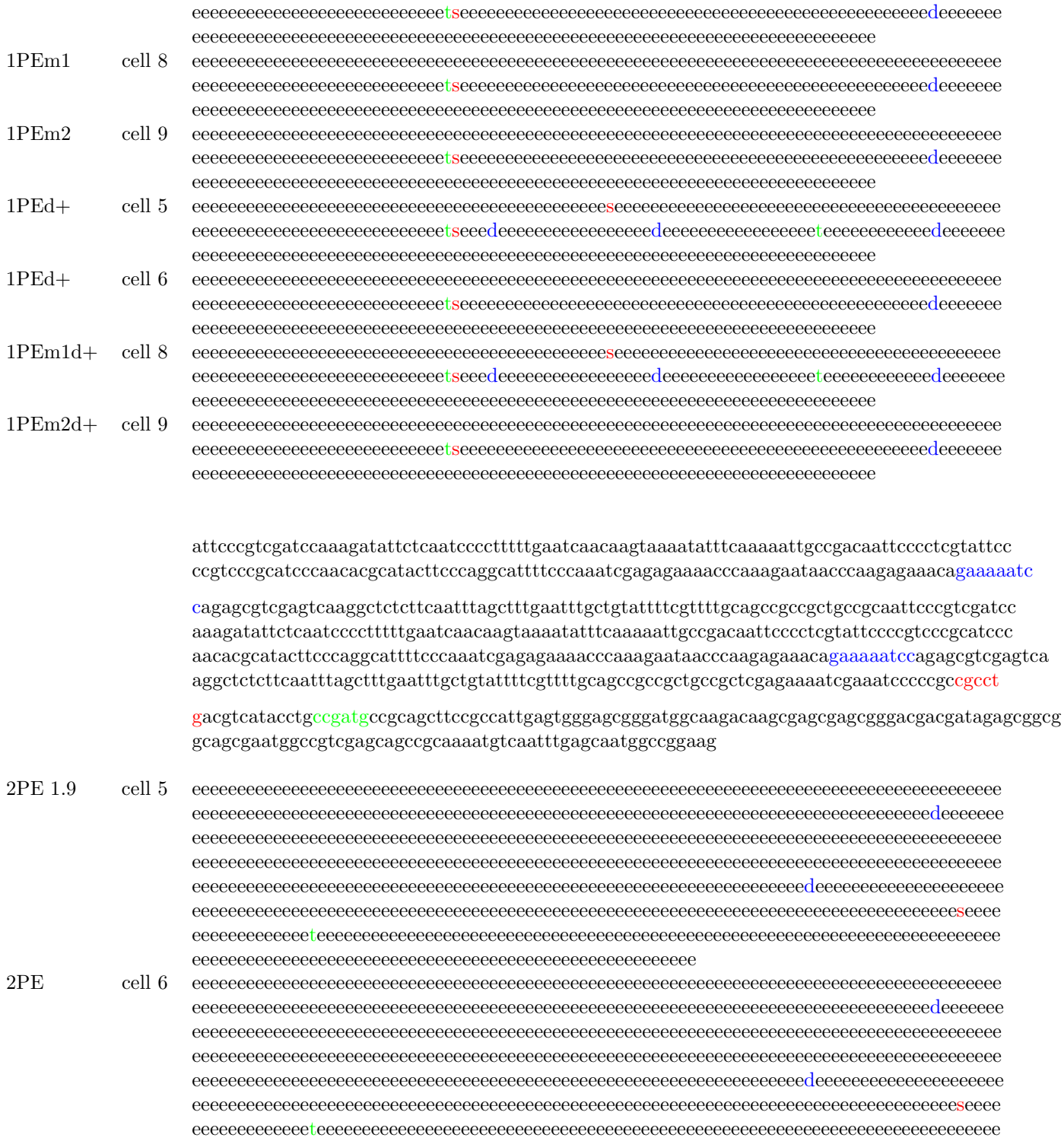
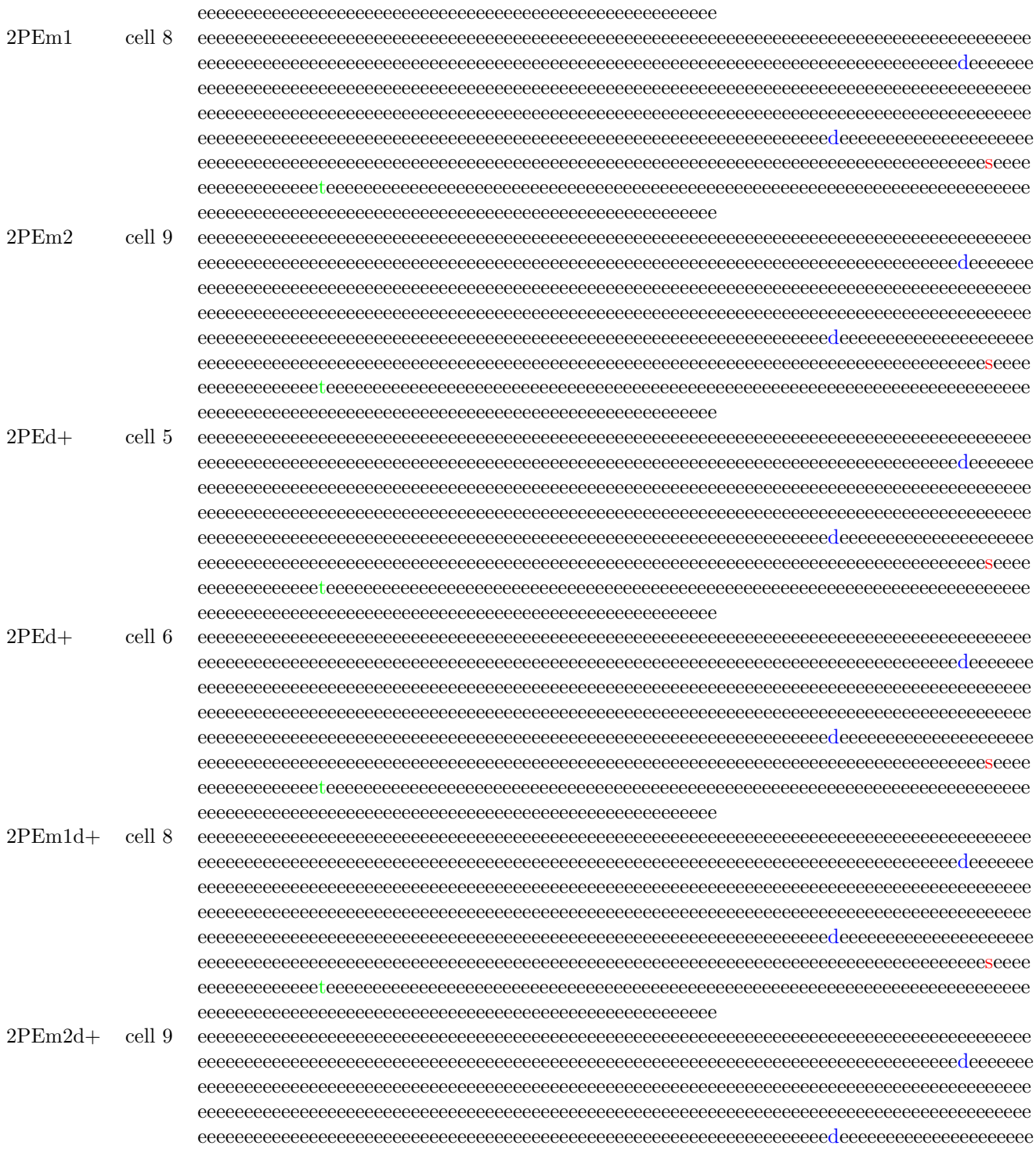
1PE cell 6 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee


1PEm1 cell 8
1PEm2 cell 9
1PEd+ cell 5
1PEd+ cell 6
1PEm1d+ cell 8
1PEm2d+ cell 9
2PE 1.9 cell 5
2PE cell 6


2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8
2PEm2d+ cell 9

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attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
atcctgggaaaacccga

6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

6xdlPLZd+ cell 5 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
eeeteeedeeeeeeeeee

6xdlPLZd+ cell 6 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
eeeteeedeeeeeeeeee

6xdlPLZm1d+ cell 8 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm2d+ cell 9 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0 cell 1 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ cell 2 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1 cell 8 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2 cell 9 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+ cell 1 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+ cell 2 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+ cell 8 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+ cell 9 eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattccccttttttgctgcggagtcagttaagtg
gtcgctttcaggactcagggcatcatccagatcgcacgatcccatttgcatctgccttctcagaagctgcttgaaagacgcgcccctg
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gccaggaatcaacgtcctgtcctgcgtgggaaaagcccacgtcctacccacgcccactcggttacctgaattcgagctcgagtgtttt
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 2.7 cell 10 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

rho2216t1t2s4a cell 13 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

rho2216t1t2s4am1 cell 8 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

rho2216t1t2s4am2	cell 9	eeeeeeeeseeeeeeeeeeeeeeseeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee etseeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4ad+	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4ad+	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee etseeeeeseeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeseeeedeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4am2d+	cell 9	eeeeeeeeseeeeeeeeeeeeeeseeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee etseeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtat
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaa

cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PE 0.97 cell 5
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

1PE cell 6
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

1PEm1 cell 8
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

1PEm2 cell 9
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

1PEd+ cell 5
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeteeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

1PEd+ cell 6
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

1PEm1d+ cell 8
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeteeeeeeeeeeeedeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

1PEm2d+ cell 9
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

attcccgtcgatccaaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatc

cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgcaattcccgtcgatcc
aaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattccccgtcccgcatccc
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aggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgctcgagaaaatcgaaatcccccgccgcct

gacgtcatacctgccgatgccgcagcttccgccattgagtgggagcgggatggcaagacaagcgagcgagcgggacgacgatagagcggcg
gcagcgaatggccgtcgagcagccgcaaaatgtcaatttgagcaatggccggaag

2PE 1.9 cell 5
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
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eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeee
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeseeee
eeeeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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2PE cell 6
eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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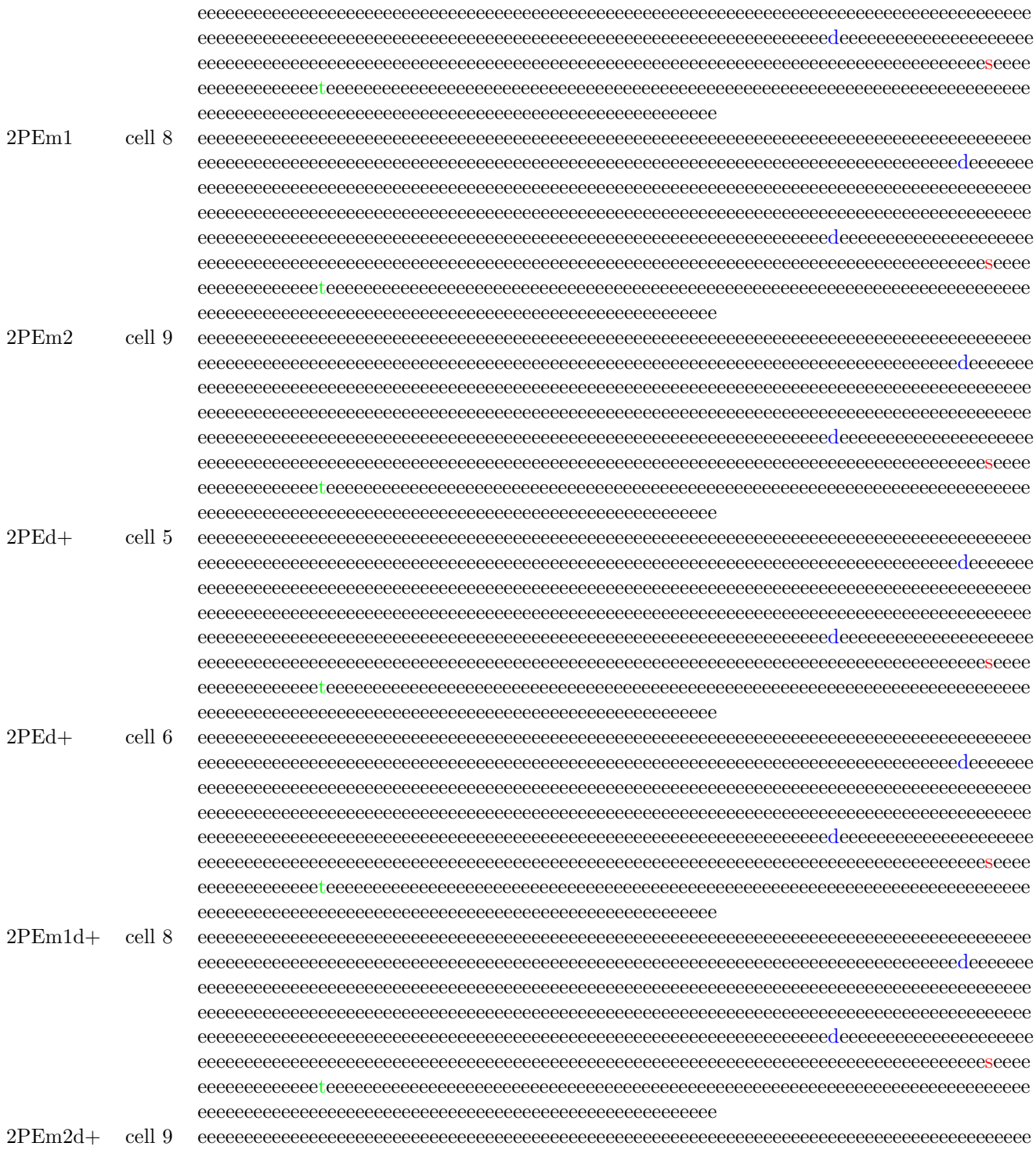
2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6
2PEm1d+ cell 8
2PEm2d+ cell 9

eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeee
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attcccgtcgatccaaagatattctcaatcccctttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccagggattttcccaaatcgagggaaaacccaaagaataacccaagagaaacagaaaaatcc
agagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

1PEe 0.98	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaacccgag
atcctgggaaaacccga

6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeee eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

agcttttcctctgctcaaaatcaaaatgattaaaacaacagtttgatacgaattttaattcccctttttgctgcggagtcagttaagtg
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ttgcggaagacaagtgcggctgcaacaaaaagtcgcgaaacgaaactctgggaagcggaaaaaggacaccttgctgtgcggcggg

caagtggcgggcggaatttcctgattcgcgatgccatgaggcactcgccaagcttgacgcgttgttttgggggaaattcccgggcga
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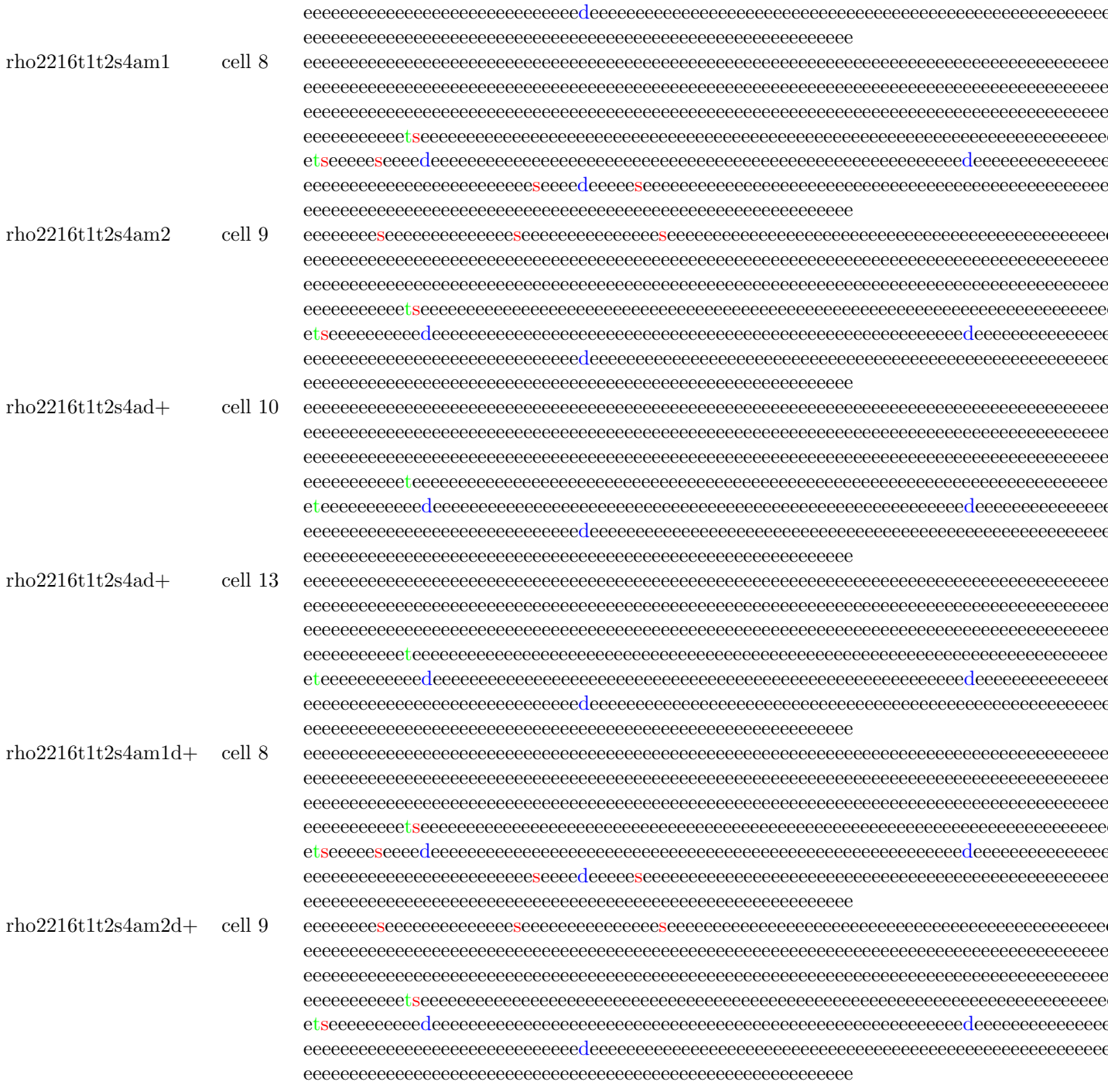
gtggctgagattgctttggtacggtggctgaccttgccagtgccagtgggtccatgtcc

rho2216t1t2s4a 2.7	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
rho2216t1t2s4a	cell 13	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeee


rho2216t1t2s4am1
cell 8
rho2216t1t2s4am2
cell 9
rho2216t1t2s4ad+
cell 10
rho2216t1t2s4ad+
cell 13
rho2216t1t2s4am1d+
cell 8
rho2216t1t2s4am2d+
cell 9

attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
ccgtcccgcatcccaacacgcatacttcccaggcattttcccaaatcgagagaaaacccaaagaataacccaagagaaacagaaaaatc

cagagcgtcgagtcaaggctctcttcaatttagctttgaatttgctgtattttcgttttgcagccgccgctgccgc

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1PEe 0.98 cell 7
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1PEe cell 8
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6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee eeeteeedeeeeeeeeee

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6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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ttgcggaagacaagtgcggctgcaacaaaaagtcgcgaaacgaaactctgggaagcggaaaaaggacaccttgctgtgcggcggg

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rho2216t1t2s4a 2.7	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eteeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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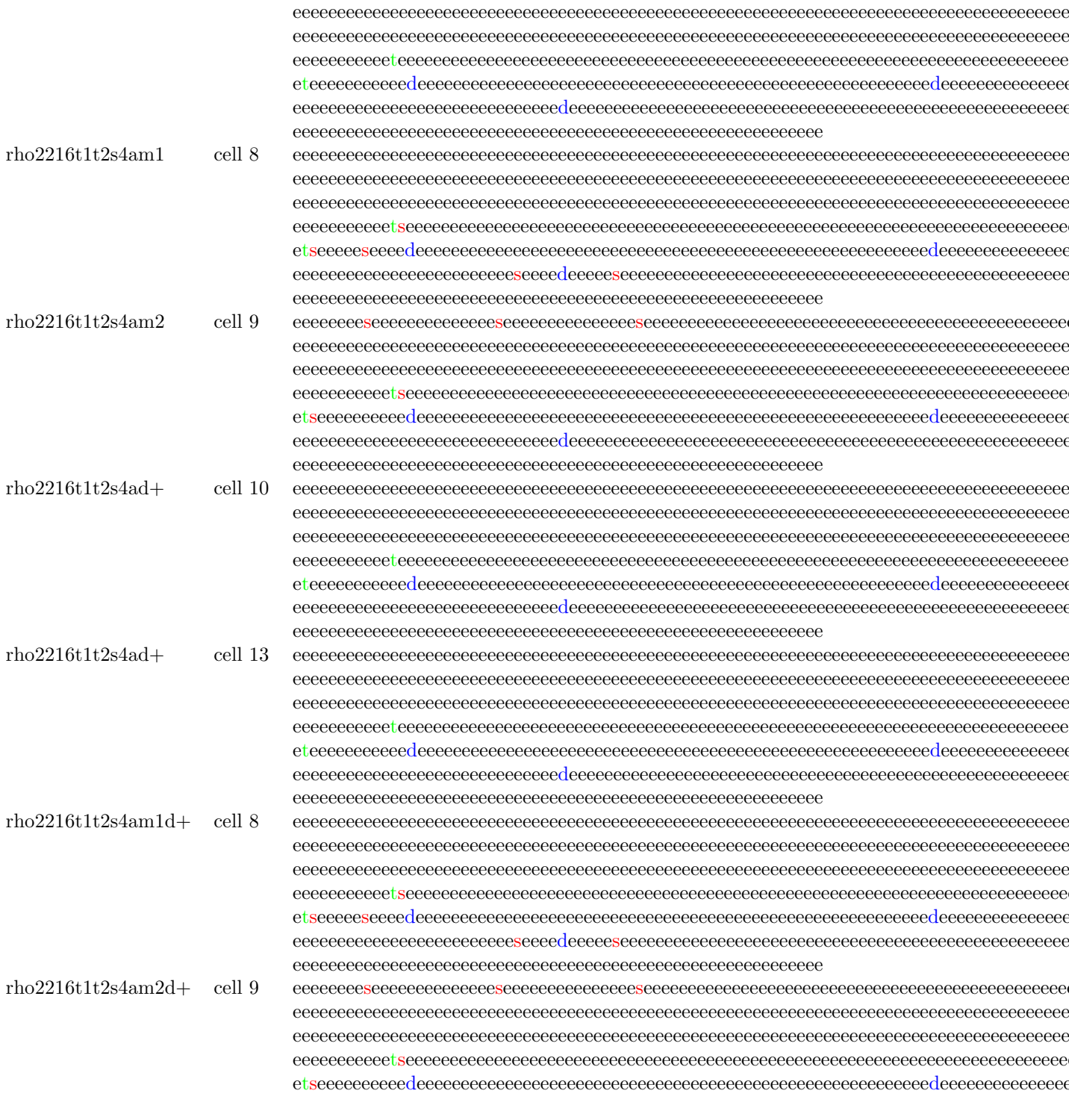
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1PEe	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 7	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEed+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem1d+	cell 8	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
1PEem2d+	cell 9	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeetseeeeeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

atcctgggaaaacccgagatgatcctgggaaaacccgacctgggaaaacccgagatcctgggaaaacccgagatcctgggaaaac
atcctgggaaaacccga

6xdlPLZ 5.8	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZ	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 5	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZd+	cell 6	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm1d+	cell 8	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee
6xdlPLZm2d+	cell 9	eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeee eeeteeedeeeeeeeeee

aaaaaaaaagatccatatgagatccatatgagatccatatgagatccatatgagatccatatgagatccatatga

6xEtPLZ 0	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZ	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 1	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZd+	cell 2	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm1d+	cell 8	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
6xEtPLZm2d+	cell 9	eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

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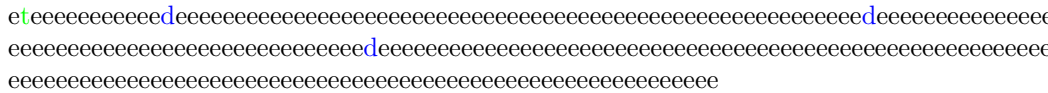
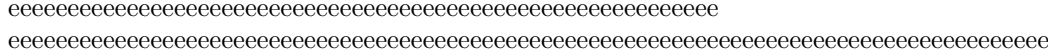
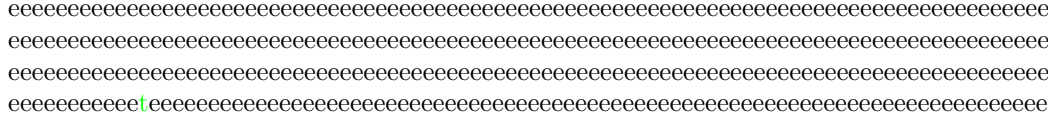
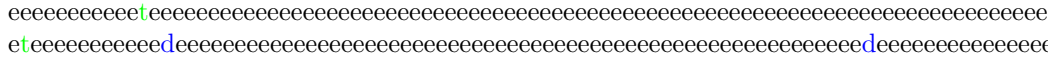
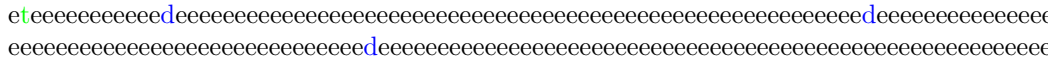
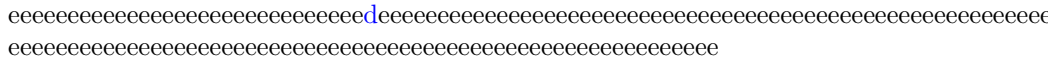
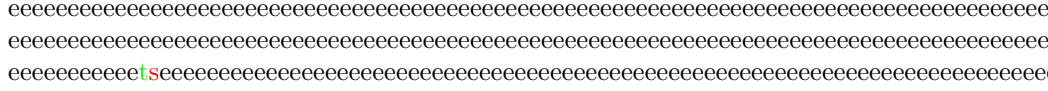
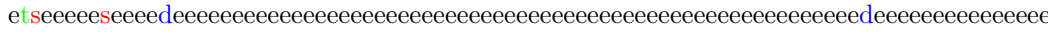
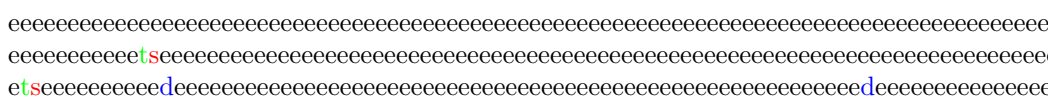
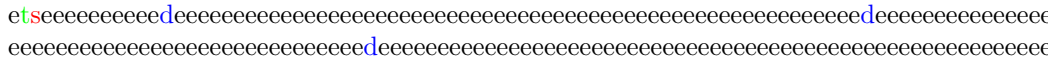
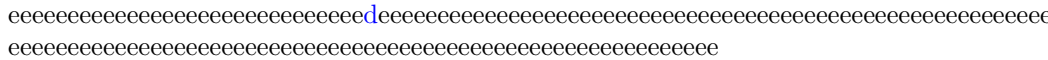
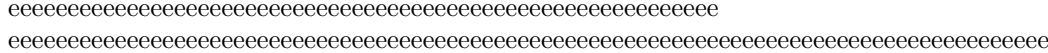
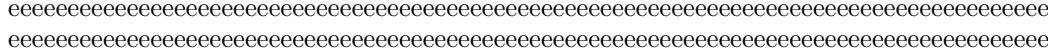
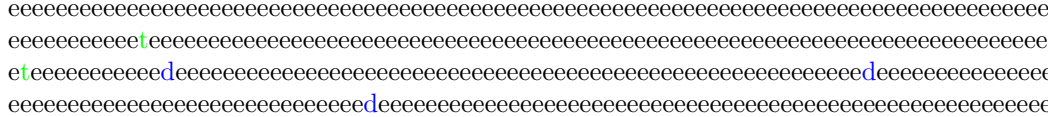
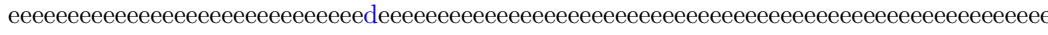
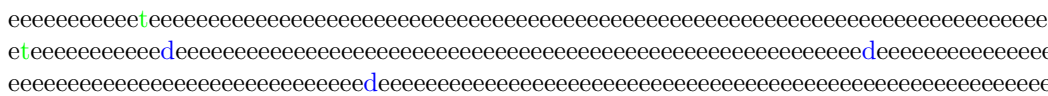
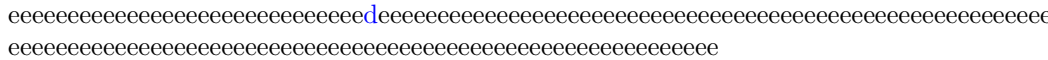
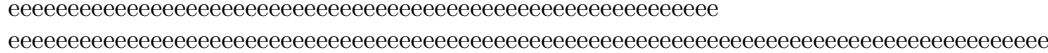
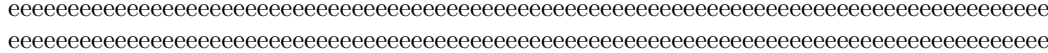
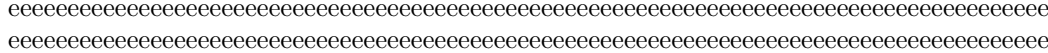
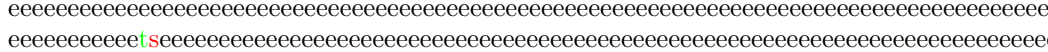
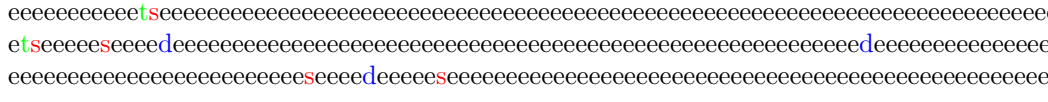
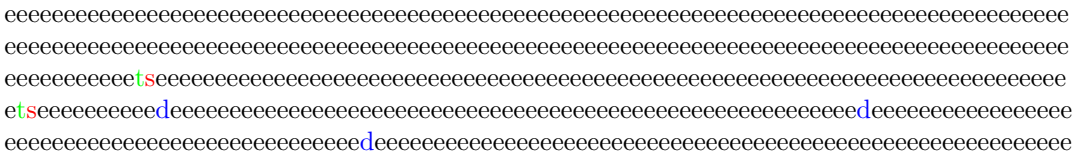
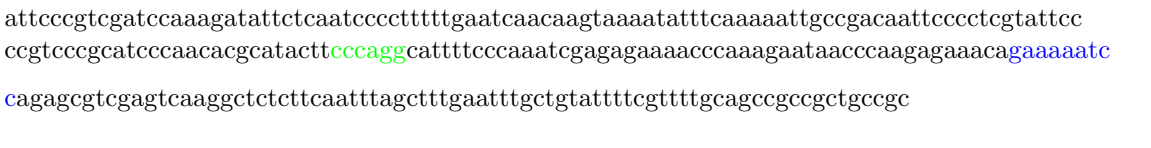
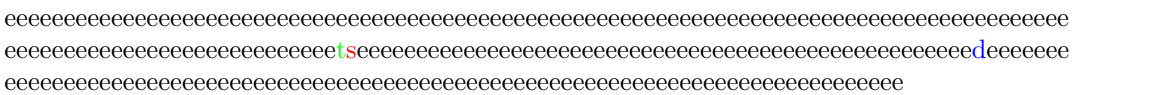
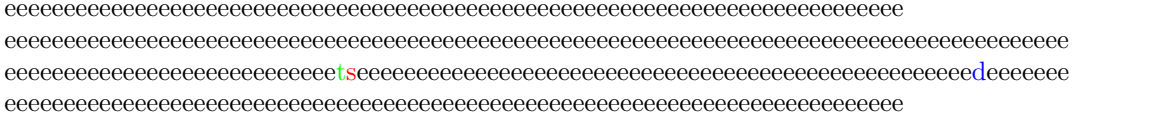
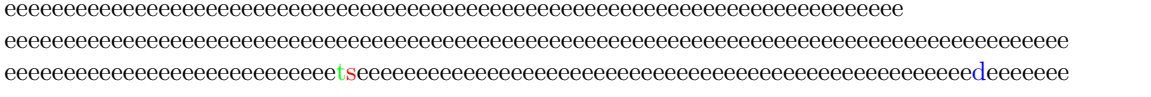
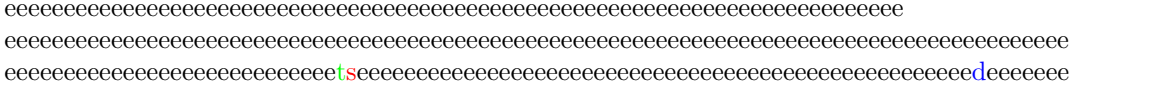
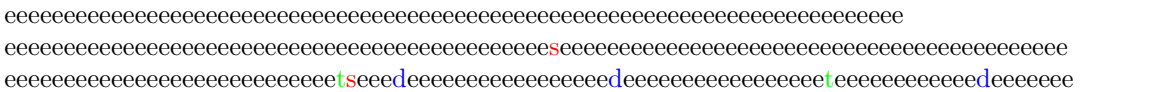
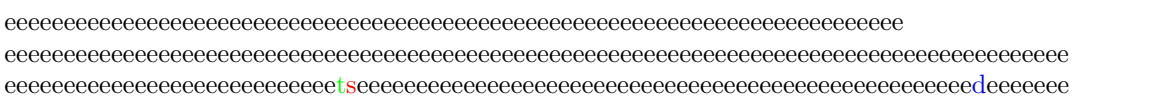
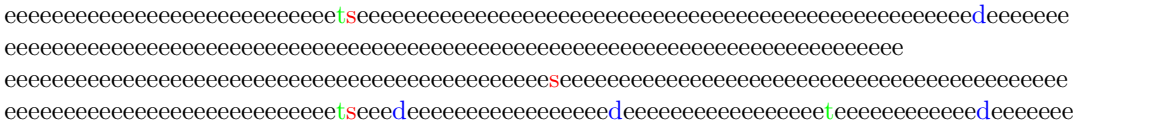
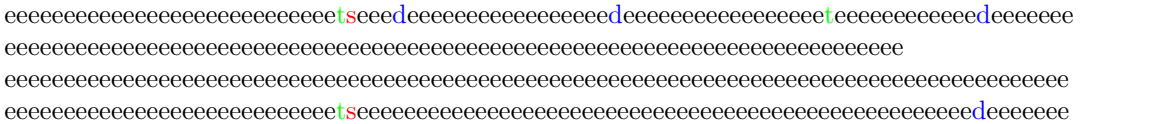
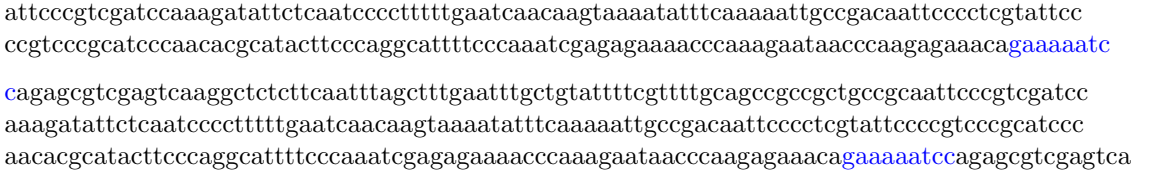
rho2216t1t2s4a 2.7	cell 10	eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee eeeeeeeeeeeteeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

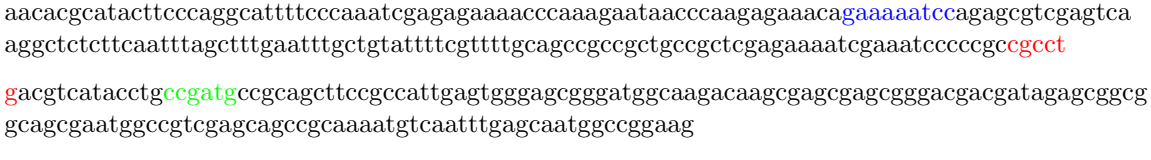
		
		
rho2216t1t2s4a	cell 13	
		
		
		
rho2216t1t2s4am1	cell 8	
		
		
rho2216t1t2s4am2	cell 9	
		
		
		
		
rho2216t1t2s4ad+	cell 10	
		
rho2216t1t2s4ad+	cell 13	
		
		
		
		
		
rho2216t1t2s4am1d+	cell 8	
rho2216t1t2s4am2d+	cell 9	

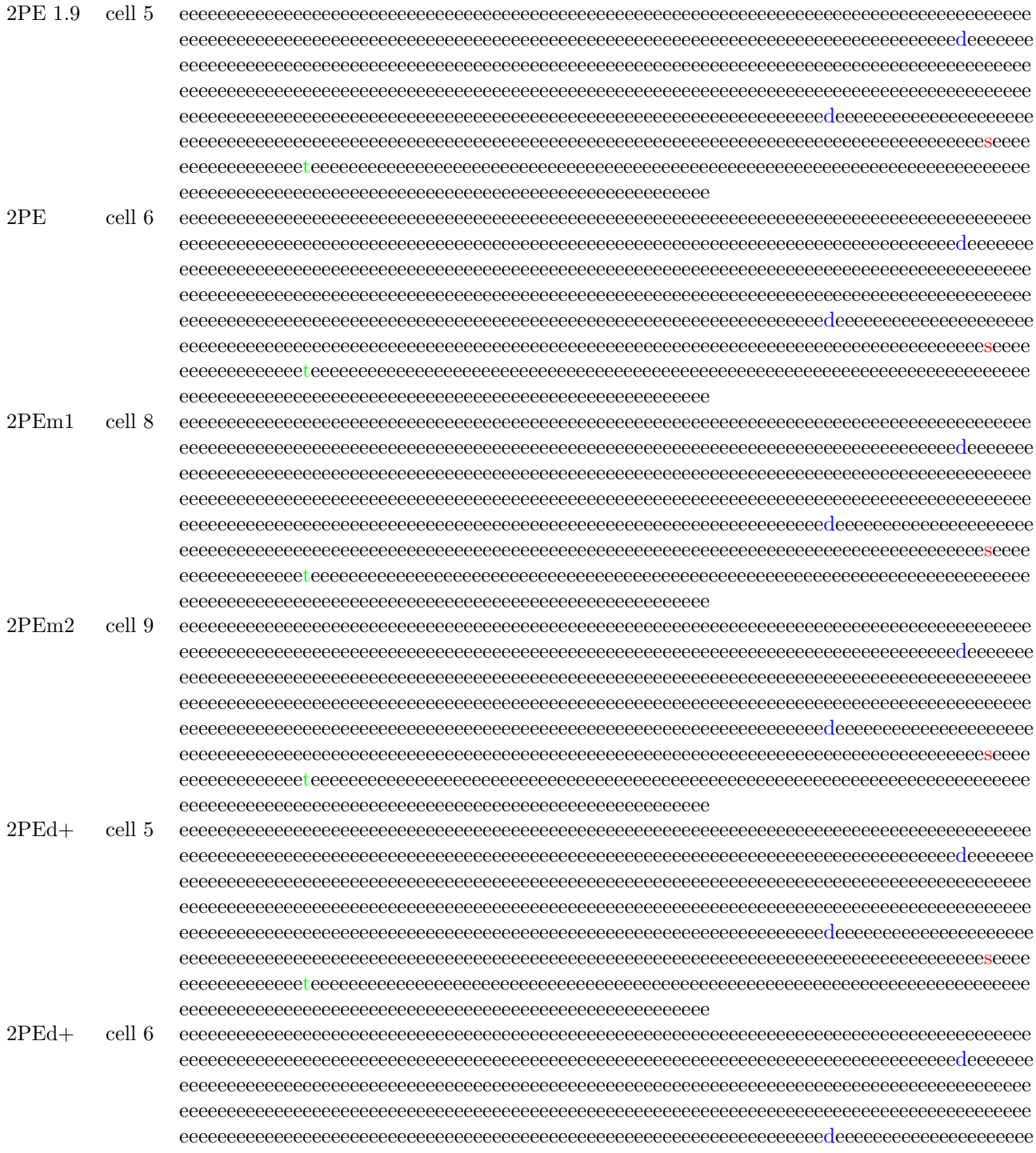




1PE 0.97	cell 5	
1PE	cell 6	
1PEm1	cell 8	
1PEm2	cell 9	
1PEd+	cell 5	
1PEd+	cell 6	
1PEm1d+	cell 8	
1PEm2d+	cell 9	






2PE 1.9 cell 5
2PE cell 6
2PEm1 cell 8
2PEm2 cell 9
2PEd+ cell 5
2PEd+ cell 6

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2PEm1d+ cell 8
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2PEm2d+ cell 9
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attcccgtcgatccaaagatattctcaatccccttttttgaatcaacaagtaaaatatttcaaaaattgccgacaattcccctcgtattcc
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1PEe 0.98 cell 7
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1PEe cell 8
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1PEem1 cell 8
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1PEem2 cell 9
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1PEed+ cell 7
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1PEed+ cell 8
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1PEem1d+ cell 8
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1PEem2d+ cell 9 eeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee
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atcctgggaaaacccga

6xdlPLZ 5.8 cell 5 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZ cell 6 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm1 cell 8 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm2 cell 9 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZd+ cell 5 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZd+ cell 6 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm1d+ cell 8 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xdlPLZm2d+ cell 9 eeeeeeedeeeeeeeeeeeeeeeeeeeedeeeeeeeeseeeeedeeeeeeeeeeeeeeeeedeeeeeeeeeeeeeeeeedeeeeeeeeee
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6xEtPLZ 0 cell 1 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZ cell 2 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm1 cell 8 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm2 cell 9 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZd+ cell 1 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZd+ cell 2 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm1d+ cell 8 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee

6xEtPLZm2d+ cell 9 eeeeeeeeeeeeeetseeeeeeeeetseeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee