



Ref

chrom	position	strand	context
chr1	137512914	+	CTC
chr10	15782177	+	CAT
chr12	90607285	+	CAG
chr16	66949251	-	CAT
chr17	82809545	+	CCC
chr19	42942489	+	CCA
chr2	92048509	-	CAC
chr5	29241926	+	CAA
chr6	19018600	-	CAC
...			
chr9	92256027	-	CAC

Ref.cz

cell 1

chrom	position	strand	context	mc	cov	opt
chr1	137512914	+	CTC	0	1	1
chr10	15782177	+	CAT	0	1	1
chr10	118456125	+	CAG	0	1	1
chr12	90607285	+	CAG	0	1	1
chr16	94825074	-	CTT	0	1	1
chr17	82809545	+	CCC	0	1	1
chr2	152687621	-	CGT	1	1	1
chr5	29241926	+	CAA	0	1	1
chr6	19018600	-	CAC	0	1	1
...						
chr6	117047773	+	CCA	0	1	1



cell 1

mc	cov
0	1
0	1
...	
0	1
0	1
...	
0	1
0	1
0	1
...	
0	1

czip
compress

cell1.cz

cell 2

chr10	40724751	+	CCT	0	1	1
chr16	66949251	-	CAT	0	1	1
chr19	42942489	+	CCA	0	1	1
chr2	92048509	-	CAC	0	1	1
chr5	131100553	+	CTC	0	1	1
chr6	17128496	+	CTA	0	1	1
...						
chr9	27044015	+	CTT	0	1	1
chr9	36280020	-	CCA	0	1	1
chr9	42950056	-	CAG	0	1	1
chr9	92256027	-	CAC	0	1	1



cell 2

0	1
...	
0	1
0	1
...	
0	1
0	1
...	
0	1
0	1
...	
0	1

cell2.cz