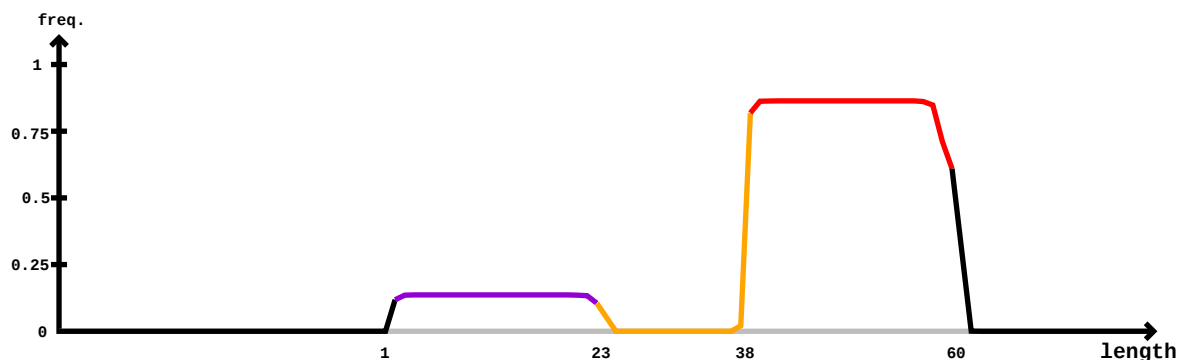




Mature

5' -	-3'	obs exp
augaggcugaugguguccauguugucguccauugcccccuuuucuauuguacuacucggguauugagagaugagcagugcgaauuuuaaaagggcauugggcugaugaaacggagacc		
.....(((.(((...(((((((((((((((((((((((((((((((((((.(.....).)).)))))))))..))).))))..))).)))	reads	mm sample
.....gccccuuuuGuauuguacu.	1	1 s02
.....gccccuuuuGuauuguacua.	4	1 s02
.....gccccuuuuGuauuguacuac.	40	1 s02
.....gccccuuuucuauuguacuac.	2	0 s02
.....gccccuuuucuauuguacuacA.	1	1 s02
.....gccccuuuuGuauuguacuacu.	159	1 s02
.....gccccuuuucuaauUuacuacu.	1	1 s02
.....gccccuuuucuauuguacuauUu.	1	1 s02
.....gccccuuuucuaauuguacuacu.	1	0 s02
.....ccccuuuuGuauuguacuac.	1	1 s02
.....ccccuuuuGuauuguacuacu.	24	1 s02
.....gcagugcgaauuuuaaaagggca.	1	0 s02
.....gcagugcgaauuuuaaaagggcau.	3	0 s02
.....gcaUugcgaauuuuaaaagggcau.	1	1 s02
.....cagugcgaauGuuaaaaggg.	4	1 s02
.....cagugcgaauuuuaaaagggA.	1	1 s02
.....cagGgcgaauuuuaaaagggc.	1	1 s02
.....cagugcgaauuuuaaaagggc.	32	0 s02
.....cagugcgaauuuCaaagggc.	1	1 s02
.....cagugcgaauGuuaaaagggc.	119	1 s02
.....cagugcgaauuuuaaaagggca.	15	0 s02
.....cagugcgaauGuuaaaagggca.	29	1 s02
.....cagugcgaauuuuaaaagggcau.	46	0 s02
.....cagugcgaauGuuaaaagggcau.	89	1 s02
.....cagugcgaauuuuaaaagggGau.	1	1 s02
.....Aagugcgaauuuuaaaagggcau.	1	1 s02
.....Gagugcgaauuuuaaaagggcau.	1	1 s02
.....cagugcgaauuuuaaGgggcau.	1	1 s02
.....cagugcgaauuuUaagggcauu.	1	1 s02
.....cagugcgaauGuuaaaagggcauu.	69	1 s02
.....cagugGaaauuuuaaaagggcauu.	1	1 s02
.....cagugcgaauuuuaaCagggcauu.	1	1 s02
.....caqugcgaauuuuaaaagggcaUA.	8	1 s02

Star	Mature		
augaggcugaugguguccauguugucguccauugcccccuuuuuauuuguacuacuggguaauugagaugagcagugcaauuuuuuuagggcgauuggcgugaacggagacc			
.....cagugcaauuuuuuuagggcgauu.....	30	0	s02
.....cagugcaauuuuuuuagggcCuu.....	1	1	s02
.....agugcaauuuuuuuagggc.....	1	0	s02
.....agugcaauuuuuuuagggcAu.....	3	1	s02
.....agugcaauuuuuuuagggcgau.....	4	1	s02
.....agugcaauuuuuuuagggcgau.....	13	0	s02
.....agugcaauuuuuuuagggcgau.....	1	1	s02
.....gugcaauuuuuuuagggcgau.....	1	0	s02
.....gccccuuuuuauuuguacu.....	1	0	s01
.....gccccuuuuuCuuguacuac.....	1	1	s01
.....gccccuuuuuGuuuguacuac.....	3	1	s01
.....gccccuuuuuauuuguacuac.....	10	0	s01
.....gccccuuuuuauuuguacuacC.....	1	1	s01
.....gccccuuuuuGuuuguacuacu.....	10	1	s01
.....gccccuuuuuauuuguacuacA.....	1	1	s01
.....gccccuuuuuauuuguacuacu.....	4	0	s01
.....cccccuuuuuGuuuguacuacu.....	10	1	s01
.....cccuuuuuGuuuguacuacu.....	2	1	s01
.....gcagugcaauuuuuuuaggg.....	1	0	s01
.....gcagugcaauuuuuuuagggc.....	9	0	s01
.....gcagugcaauuuuuuuagggca.....	8	0	s01
.....gcagugcaauuuuuuuagggcaA.....	1	1	s01
.....gcagugcaauuuuuuuagggcau.....	2	1	s01
.....gUagugcaauuuuuuuagggcau.....	1	1	s01
.....gcagugcaauuuuuuuagggcau.....	14	0	s01
.....gcagugcaauuuuuuuagggcauu.....	1	0	s01
.....cagugcaauuuuuuuaggg.....	5	0	s01
.....cagugcaauuuuuuuaggg.....	2	1	s01
.....cagugcaauuuuuuuagggu.....	1	1	s01
.....cagugcaauuuuuuuaggg.....	18	0	s01
.....cagugcaauuuuuuuagggA.....	1	1	s01
.....cagugcaauuuuuuuagggc.....	23	1	s01
.....cagugcaauuuuuuuagggc.....	93	0	s01
.....caguAcaauuuuuuuagggca.....	1	1	s01
.....cagCgcaauuuuuuuagggca.....	1	1	s01
.....cagugcaauuuuuuuagggca.....	15	1	s01
.....cagugGaaauuuuuuuagggca.....	1	1	s01
.....cagugcaauuuuuCaaagggca.....	2	1	s01
.....cagugcCauuuuuuuuuagggca.....	1	1	s01
.....cagugcaauuuuuuuagggUca.....	1	1	s01
.....cagugcaauuuuuuuagggca.....	130	0	s01
.....cagugcaauuuuuuuagggcu.....	1	1	s01
.....cagugcaauuuuuuuaggAgcau.....	1	1	s01
.....cagugcaauuuuuuuagggUcau.....	1	1	s01
.....cagGgcaauuuuuuuagggcau.....	1	1	s01
.....cagugcaauuuuuCaaagggcau.....	2	1	s01
.....cagugcaauuuGaaaagggcau.....	1	1	s01
.....cagAgcaauuuuuuuagggcau.....	1	1	s01
.....cagugcaauuuuuGaaaagggcau.....	1	1	s01
.....cagugcaauuuuuuuagggGcu.....	1	1	s01
.....cagugcaauuuuuCagggcau.....	5	1	s01
.....cagugcaauuuuuuuagggcaA.....	2	1	s01
.....cagugcaauuuuuCaagggcau.....	1	1	s01
.....cagugcaauuuuuuuagggcau.....	97	1	s01
.....cagugcaauuuuuuuagggcau.....	586	0	s01
.....cagugcaauuuuuuuaggGcau.....	1	1	s01
.....cagugcaauuuuuuuagggcau.....	1	1	s01
.....cagugcaauuuuuuuUgggcau.....	1	1	s01
.....cagugcaauuuuuuuagggAau.....	1	1	s01
.....cagugcaauuuuuuuagggcauu.....	35	1	s01
.....cagugcaauuuuuuuagggcauu.....	84	0	s01
.....cagugcaauuuuuuuagggcauA.....	54	1	s01
.....cagugcaauuuuuGaaagggcauu.....	1	1	s01
.....cagugcaauuuuuuuUgggcauu.....	1	1	s01
.....Gagugcaauuuuuuuagggcauu.....	1	1	s01
.....aUugcaauuuuuuuagggcau.....	1	1	s01
.....agugcaauuuuuuuagggcau.....	8	0	s01
.....agugcaauuuuuuuCgggcauu.....	1	1	s01
.....agugcaauuuuuuuagggcauA.....	12	1	s01

Star

Mature

augaggcugaugguguccauguugucguccauugccccuuuucuauuguacuacuggguaauugagaugagcagugcaauuuuuuuagggcauuggcugaugaacggagacc			
.....agugcaauuuuuuuagggcuu.....	42	0	s01
.....agugcaauuuuuuuagggcuC.....	1	1	s01
.....agugcaauuuuuuuagggcuu.....	2	1	s01
.....gugcaauuuuuuuagggcuuU.....	1	1	s01
.....ugcaauuuuuuuagggcAU.....	1	1	s01