



## Mature

	-3'	obs	
		exp	
	reads	mm	sample
cuuuaguggcggaucacgaggcacguuucguuucugccacuuguauuuuuucuuccaguucaucggaugaagaaguacaagugguagggaggggggugucaacaauuc			
.....(((.....)))..(((((((((.....))))))))).....			
.....cugccacuuguauuuuuucu.....	1	0	seq
.....cugccacuuguauuuuuucu.....	3	0	seq
.....cugccacuuguauuuuuucuU.....	1	1	seq
.....cugccacuuguauuuuuucuU.....	2	1	seq
.....cugccacuuguauuuuuucuCG.....	1	1	seq
.....Augccacuuguauuuuuucucca.....	1	1	seq
.....cugccacuuguauuuuuuccC.....	2	1	seq
.....cugccacAugauuuuuucucca.....	1	1	seq
.....cugccacuuguauuuuuucucca.....	16	0	seq
.....cugcUacuuguauuuuuucucca.....	3	1	seq
.....ugccacuuguauuuuuucuA.....	4	1	seq
.....ugccacuuguauuuuuucu.....	4	0	seq
.....ugccacuuguauuuuuucuA.....	2	1	seq
.....ugccacuuguauuuuuucuU.....	1	1	seq
.....ugccacuuguauuuuuucucca.....	5	0	seq
.....auguaagaaguacaaguggua.....	1	0	seq
.....auguaagaaguacaagugguagg.....	1	0	seq
.....auguaagaaguacaagugguagU.....	2	1	seq
.....aGuaagaaguacaagugguagg.....	1	1	seq
.....uguaagaaguacaaguggAagg.....	1	1	seq
.....uguaagaaguacaagugguagg.....	2	0	seq
.....uguaagaaguacaaguggGagg.....	1	1	seq
.....Cuaagaaguacaagugguag.....	1	1	seq
.....Cuaagaaguacaagugguagg.....	1	1	seq
.....uaagaaguacaagGggua.....	1	1	seq
.....uaagaaguacaaguggua.....	71	0	seq
.....uaagaaguacaaguggUG.....	1	1	seq
.....uaagaaguacaaguggGa.....	1	1	seq
.....uaagaGuacaaguggua.....	1	1	seq
.....uaagaaguacaGgugguag.....	8	1	seq
.....uaagaaguacaaguggCag.....	5	1	seq
.....UGagaaguacaagugguag.....	2	1	seq
.....Gaagaaguacaagugguag.....	4	1	seq

## Star

## Mature

ccuuuaguggcggauacacgagggcacguuucguuucugccacuuguauuuuuccacgguucaucgauguaagaaguacaagugguagggagggggugucaacaauuc

.....uaagaaguacaagAgguag.....	3	1	seq
.....uaagaaguacaagugguaC.....	4	1	seq
.....uaagaaguaaAaagugguag.....	1	1	seq
.....uaGgaaguacaagugguag.....	7	1	seq
.....uaagaaguacaagugAuaag.....	1	1	seq
.....uaagaGGuacaagugguag.....	2	1	seq
.....uaagaaguacCagugguag.....	1	1	seq
.....uaagaaguacaagGgguaag.....	1	1	seq
.....uaagaaAuaacaagugguag.....	3	1	seq
.....uaagaaguacGagugguag.....	8	1	seq
.....uaagaaguGcaagugguag.....	5	1	seq
.....uaagaagCacaagugguag.....	1	1	seq
.....uaagaaguacaagugUuaag.....	1	1	seq
.....uaagaagAacaagugguag.....	1	1	seq
.....uaagaaguauAaagugguag.....	5	1	seq
.....uaagaaguacaaguAguag.....	1	1	seq
.....uaagaaguacaaguggGag.....	1	1	seq
.....uaagaaguacaaAugguag.....	3	1	seq
.....uaagaaUuacaagugguag.....	1	1	seq
.....uaagGaguacaagugguag.....	4	1	seq
.....uaagaaguacaagugguaU.....	5	1	seq
.....uaagaaguacaagugguag.....	1375	0	seq
.....uaagaaguacaagCgguaag.....	3	1	seq
.....uaagaaCuacaagugguag.....	2	1	seq
.....uaagaaguacUagugguag.....	2	1	seq
.....uaagaaguacaagugguaA.....	83	1	seq
.....uaCgaaguacaagugguag.....	1	1	seq
.....uaagaaguCcaagugguag.....	2	1	seq
.....uaagaaguacaaguCguag.....	1	1	seq
.....uaagaaguacaagugguGg.....	5	1	seq
.....uaagaaguacaaguAguagg.....	1	1	seq
.....uaagaaguacaagAgguagg.....	2	1	seq
.....uaagCaguacaagugguagg.....	1	1	seq
.....Gaagaaguacaagugguagg.....	1	1	seq
.....uaagaGguacaagugguagg.....	2	1	seq
.....uaagaaguGcaagugguagg.....	1	1	seq
.....uaaUaaguacaagugguagg.....	1	1	seq
.....uaagaaguacUagugguagg.....	3	1	seq
.....uaagaaguacaagGgguaagg.....	1	1	seq
.....uaagaaguacaagugguagg.....	376	0	seq
.....uaagaaAuaacaagugguagg.....	1	1	seq
.....uaagaagAacaagugguagg.....	1	1	seq
.....uaagGaguacaagugguagg.....	1	1	seq
.....uaagaaguacaagugguCgg.....	1	1	seq
.....uaagaagCacaagugguagg.....	1	1	seq
.....uaGgaaguacaagugguagg.....	3	1	seq
.....uaagaaguacaagugguagA.....	46	1	seq
.....uaagaaguacaagugguagU.....	5	1	seq
.....uaagaaguacaagugguUgg.....	1	1	seq
.....uaCgaaguacaagugguagg.....	1	1	seq
.....uaagaaguacaaUugguagg.....	1	1	seq
.....uaagaaguacGagugguagg.....	3	1	seq
.....uaagaaguacaaguCguagg.....	1	1	seq
.....uaagaaguacaagCgguaagg.....	1	1	seq
.....uaagaaguGcaagugguagg.....	1	1	seq
.....uaagaaguaaAaagugguagg.....	3	1	seq
.....uaagaaguacaagugguGgg.....	2	1	seq
.....uaagaaguacaagugguaggA.....	108	1	seq
.....uaagaaguacaagugAuaagg.....	3	1	seq
.....uaagaGGuacaagugguagg.....	3	1	seq
.....uaagaaguacGgugguagg.....	3	1	seq
.....uaagaaguacaagugguaggU.....	45	1	seq
.....uaagaaguacGagugguagg.....	6	1	seq
.....uaagaaguacaagugUuaagg.....	1	1	seq
.....uaagaaguacaagugguagg.....	982	0	seq
.....uaagaaguacaaguggAagg.....	1	1	seq
.....uaagaaguacUagugguagg.....	1	1	seq
.....Aaagaaguacaagugguagg.....	1	1	seq
.....uaagaaguacaaguggCagg.....	2	1	seq
.....uaagaaguacaagAgguagg.....	4	1	seq

## Star

## Mature

ccuuuaguggcggauacacgagggcacguuucguuuucugccacuuguuuuuuccacgguucaucgauguaagaaguacaagugguagggaggggggugucaacaauuc

.....uaagaaguacCagugguaggg.....	1	1	seq
.....uaagaaguacaaAugguaggg.....	1	1	seq
.....uaagaaguacaagugguagggC.....	5	1	seq
.....uaagaaguacaagugguaUgg.....	1	1	seq
.....uGagaaguacaagugguaggg.....	1	1	seq
.....uaagaagGacaagugguaggg.....	1	1	seq
.....uaagaaguacaagugCuaggg.....	1	1	seq
.....uaagaaguacaaguAguaggg.....	1	1	seq
.....uaagaaguacaaguggGaggg.....	1	1	seq
.....uaagGaguacaagugguaggg.....	7	1	seq
.....uaagaaguCcaagugguaggg.....	1	1	seq
.....uaGgaaguacaagugguaggg.....	3	1	seq
.....uaagaaguacaagugguagggga.....	19	0	seq
.....uGagaaguacaagugguagggga.....	1	1	seq
.....uaagaaguacaagugguagggU.....	17	1	seq
.....aagaaguacaagugguag.....	2	0	seq
.....aagaaguacaagugguaggg.....	5	0	seq
.....aagaaguacaagugguaggg.....	1	0	seq
.....aagaaguacaagugguagggU.....	2	1	seq
.....agaaguacaagugguaggg.....	4	0	seq
.....agaaguacaagugguaggg.....	5	0	seq
.....agaaguacaagugguagggA.....	3	1	seq