

Table S8. The statistics of the annotation of non-coding RNAs in the *A. montana* genome.

Type	Copy	Average length (bp)	Total length (bp)	% of genome	
miRNA	51	118.4118	6039	0.00062	
tRNA	625	75.4512	47157	0.00484	
	rRNA	562	507.4093	285164	0.029267
	18S	157	1392.72	218657	0.022441
rRNA	28S	179	196.0223	35088	0.003601
	5.8S	114	158.9474	18120	0.00186
	5S	112	118.7411	13299	0.001365
	snRNA	895	108.324	96950	0.00995
	CD-box	813	104.8216	85220	0.008746
	HACA-box	1	169	169	0.000017
snRNA	splicing	81	142.7284	11561	0.001187
	scaRNA	0	0	0	0