

Table S4. Statistics of non-coding RNA annotation.

Type		Copy	Average length(bp)	Total length(bp)	% of genome
miRNA		107	126	13,519	0.006108
tRNA		496	75	37,091	0.016759
rRNA	rRNA	107	153	16,423	0.00742
	18S	3	1,218	3,654	0.001651
	28S	3	205	616	0.000278
	5.8S	2	155	310	0.00014
	5S	99	120	11,843	0.005351
snRNA	snRNA	417	116	48,391	0.021865
	CD-box	226	100	22,673	0.010244
	HACA-box	50	123	6,144	0.002776
	splicing	141	139	19,574	0.008844
	scaRNA	0	0	0	0