

Table S7 Statistics of non-coding RNA annotation

Type		Number	Average_length(bp)	Total_length(bp)	Percentage(%)
rRNA(130)	18S	21	2148.19	45112	0.0093
	28S	24	4003.96	96095	0.0199
	5S	82	115.35	9459	0.002
	5.8S	3	149.67	449	0.0001
microRNA(654)	snRNA	221	102.19	22583	0.0047
	miRNA	184	130.38	23989	0.005
	spliceosomal	101	144.98	14643	0.003
	other	148	131.49	19461	0.004
regulatory	regulatory	7	84.57	592	0.0001
tRNA	tRNA	649	75.14	48764	0.0101