

Supplemental Table 1

<b>Family</b>	<b>Class</b>	<b>Enrichment score</b>	<b>Number of copies</b>	<b>Overall length in bp</b>
centromere	Satellite	4.9288	9,481	10,216,800
rRNA	rRNA	0.9225	1,432	267,280
SRP RNA	SRP RNA	0.5476	68	13,150
ERVK	LTR	0.3058	116,743	18,389,520
Core-RTE	SINE	0.2113	360,809	66,284,050
tRNA-Core-RTE	SINE	0.1822	1,090,566	162,831,280
RTE-BovB	LINE	0.1531	572,303	331,852,570
tRNA	SINE	0.15	256,856	45,455,330
RNA	RNA	0.1404	337	54,870
PIF-Harbinger	DNA	0.1293	187	15,370
Jockey	LINE	0.1187	187	20,620
ERV1	LTR	0.1138	123,489	38,584,370
ERVL	LTR	0.1125	106,126	29,755,880
ERVL-MaLR	LTR	0.1095	169,374	42,861,460
Gypsy	LTR	0.1002	4,116	744,350
tRNA-RTE	SINE	0.0976	3,584	476,720
scRNA	scRNA	0.0954	31	2,760
tRNA-Deu	SINE	0.0939	524	57,580
snRNA	snRNA	0.0937	2,205	197,760
5S-Deu-L2	SINE	0.0926	1,919	225,760