

Table S3. Repeat statistics

	# Elements	Length (bp)	% Genome
Retroelements	1625,290	557,945,690	50.62
SINEs:	49,200	9497,113	0.86
Penelope	5347	1312,214	0.12
LINEs:	1460,082	510,488,764	46.32
CRE/SLACS	3	151	0.00
L2/CR1/Rex	17,651	2296,423	0.21
R1/LOA/Jockey	301,753	98,190,281	8.91
R2/R4/NeSL	11,373	3951,302	0.36
RTE/Bov-B	104,132	65,712,288	5.96
L1/CIN4	216	11,552	0.00
LINE1	568	170,087	0.02
LINE2	759	111,921	0.01
L3/CR1	25,886	13,732,254	1.25
LTR elements:	116,008	37,959,813	3.44
BEL/Pao	8759	2009,408	0.18
ERV_classII	4343	1286,657	0.12
Ty1/Copia	1628	330,208	0.03
Gypsy/DIRS1	38,411	16,465,917	1.49
DNA transposons	110,088	33,133,205	3.01
Hat-Charlie	221	123,789	0.01
TcMar-Tigger	721	257,253	0.02
hobo-Activator	754	59,654	0.01
Tc1-IS630-Pogo	41,731	16,198,898	1.47
PiggyBac	507	117,694	0.01
Tourist/Harbinger	118	21,402	0.00
Other	592	62,613	0.01
Unclassified:	759,655	133,670,845	12.13
Total interspersed repeats:		724,749,740	65.76