

Supplementary Table 2. Palindromes in rhesus, human and chimpanzee MSYs

	Number of palindromes	Average arm length (kb)	Total arm length (kb)	% of total euchromatic sequence	Total # of genes in palindromes
Rhesus	3	73	437	3.9	4
Human	8	344	5507	24.2	20
Chimpanzee	19	198	7516	29.2	15