

**Supplementary Figure 11** Triangular dot plots of DNA sequence identities within the rhesus, human, and chimpanzee MSYs. Each dot represents 100% identity within a 200-bp window. Direct repeats appear as horizontal lines, inverted repeats as vertical lines, and palindromes as vertical lines that nearly intersect the baseline. Immediately below the plots are schematic depictions of the MSY sequences, with colors representing MSY sequence classes. cen = centromere.