

Supplementary Figure 15f Analysis of MSY ancestral pseudogenes in rhesus and human. Y-linked *CASKP* vs. X-linked *CASK* dot-plot analyses. On X-axis, human *CASK* mRNA sequence (if genomic sequence is used, X-Y identities are very difficult to visualize). On Y-axes, genomic Y sequence from human (top) and rhesus (bottom). For each plot, a dot represents 30% identity within a 60-bp window. *CASKP* is a highly diverged stratum 3 pseudogene. Overall divergence patterns in human and rhesus are similar, indicating inactivation prior to OWM-ape split. Pattern in chimpanzee is nearly identical to that in human (not shown).