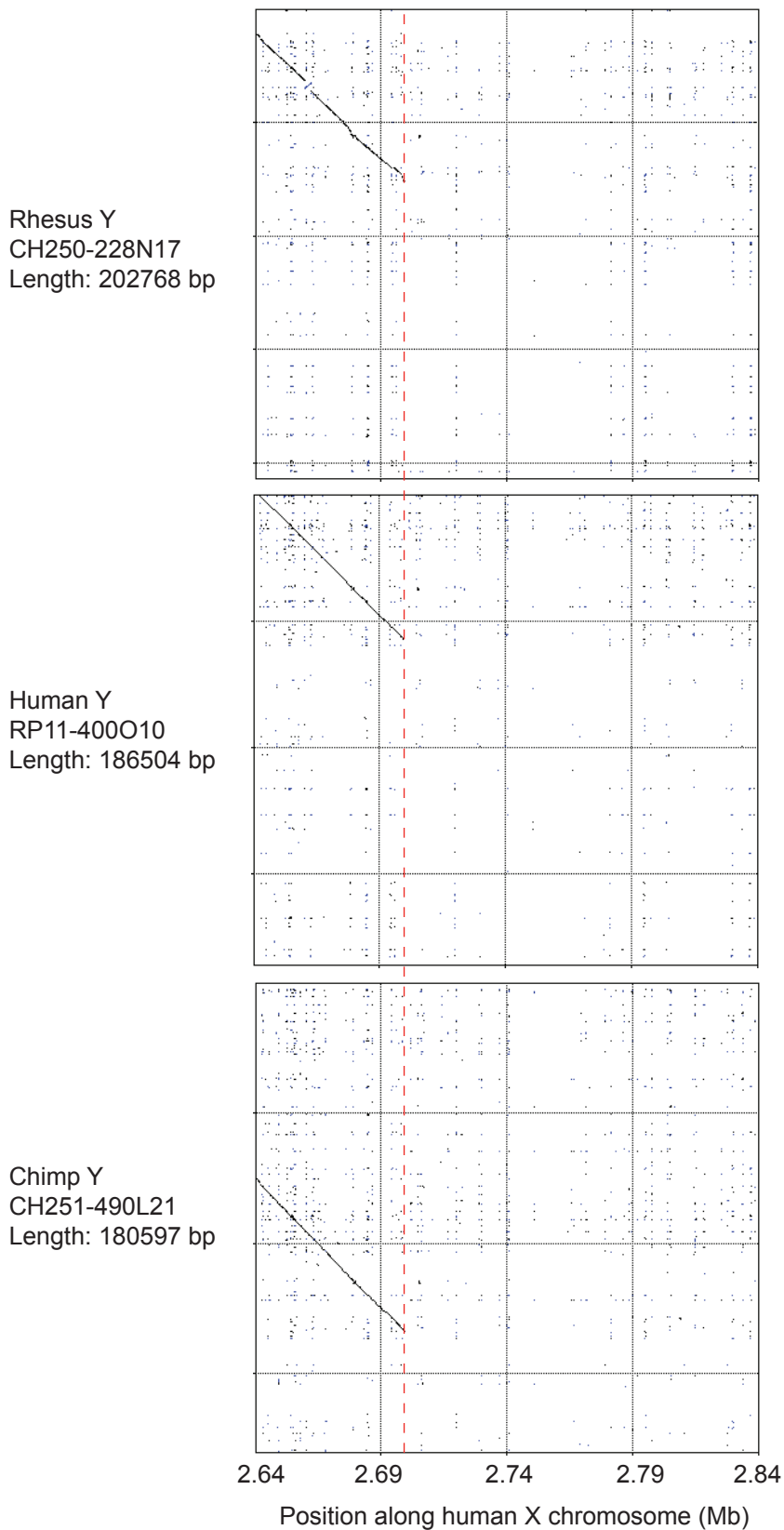


a.



Supplementary Figure 7a Comparison of pseudoautosomal boundaries (PABs) in rhesus, human and chimpanzee. Dot plot analyses to demonstrate that position of PAB is identical in all three species. 200-kb sequence spanning PAB of human X chromosome is represented on each X axis. Each Y axis represents sequence from a BAC spanning the Y chromosome PAB in human (top), chimpanzee (middle), and rhesus (bottom). Red dotted line shows position of PAB relative to human X sequence. Each dot plot was constructed in MacVector using a 100-bp window and 85% identity.