



**Supplementary Figure 5** Comparison of radiation hybrid (RH) and physical maps of rhesus MSY. Locations of nine RH markers on physical map are shown on schematic representation of chromosome at top. Raw data vectors are given in Supplementary File 2. Scale is shown with distances in megabases (Mb). RH map of nine markers (listed in Supplementary Table 7) is shown at bottom. Scale is shown with distances in centirays (cR). 1 cR = 1% recombination frequency.