



Supplementary Figure 14 RT-PCR analysis of rhesus MSY genes. Rhesus tissues were used to isolate RNA for cDNA generation: reactions were performed in parallel in the presence or absence of reverse transcriptase (RT). PCR products were sequenced to confirm their identity. Primer sequences and product sizes are listed in Supplementary Table 8. We were not able to detect transcription of *AMELY* and *SRY* in the tissues tested. Expression of these genes in human is restricted to tooth enamel and embryonic testes, respectively.