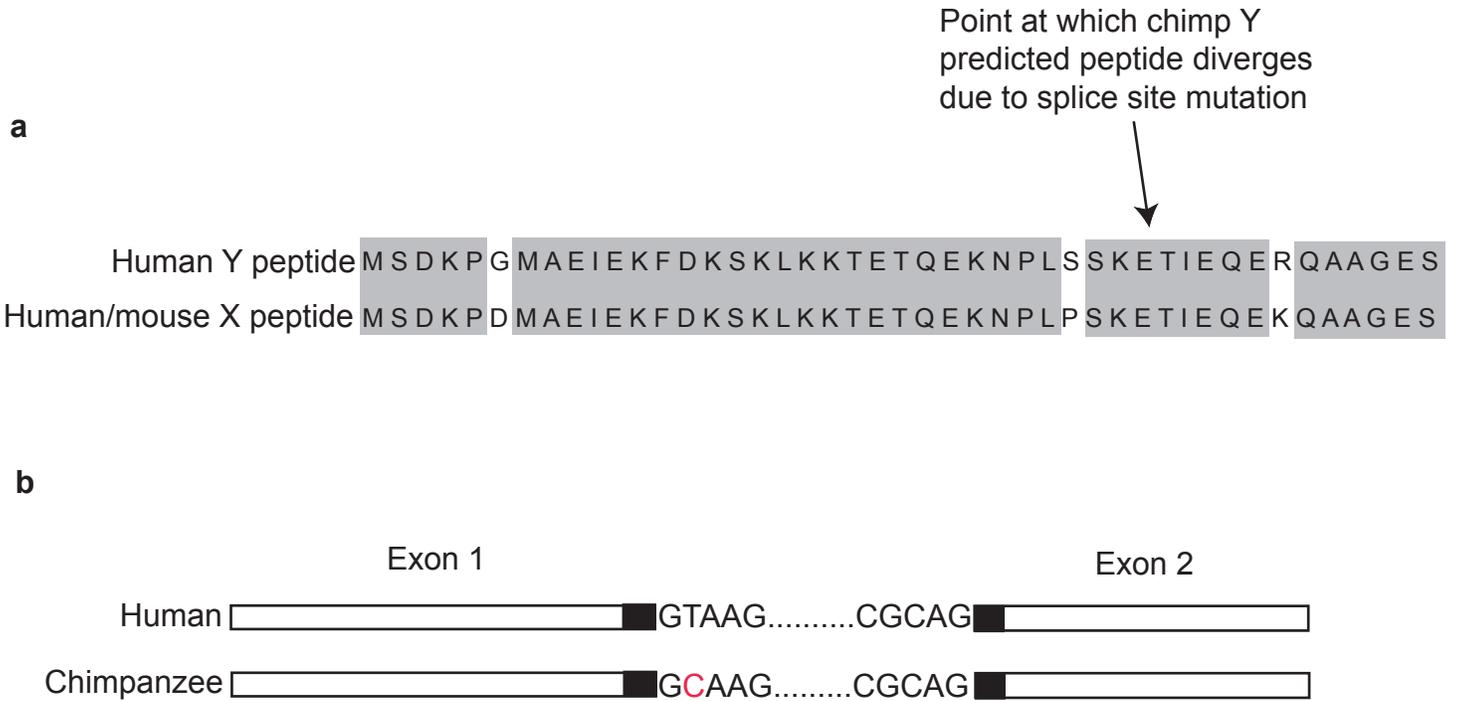


Supplementary Figure 8



Supplementary Figure 8 *TMSB4Y*: conservation of peptide in human and splice site mutation in chimpanzee. a. Alignment of the predicted 44 amino acid sequences of human *TMSB4Y* and mouse/human *TMSB4X*. Identical residues are shaded. b. Human and chimpanzee *TMSB4Y* gene structure. Exons are depicted as boxes and are numbered. Open reading frame is shown in black. The 5 base pairs following exon 1 and preceding exon 2 are shown and the donor splice site mutation in the chimpanzee is highlighted in red.