



### Supplemental Figure 6. TE distribution

(A) Distribution of the position in the respective consensus sequence where each short read aligns. (B) Boxplot of the position in the respective consensus sequence where each short read aligns. \* = Student's t-test p-value < 0.05. (C) Read depth calculated by pileup for all TE elements. X-axis was first scaled by the length of the respective element and then divided into bins (D) Read depth calculated by pileup for individual TE subfamilies.