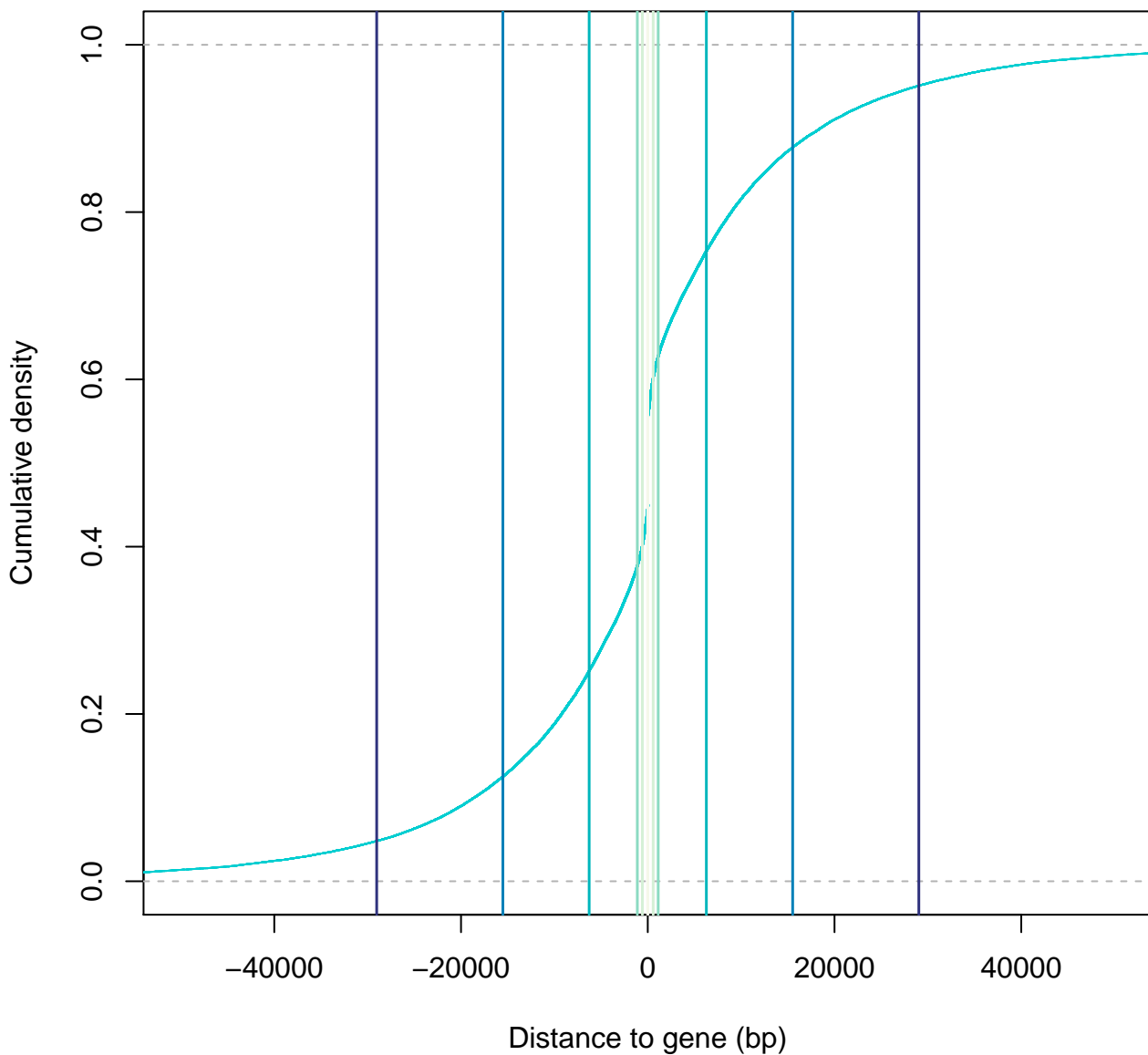
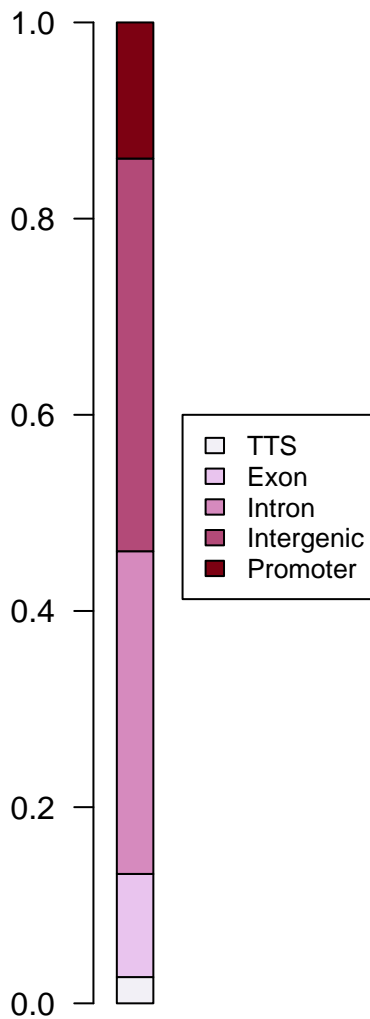
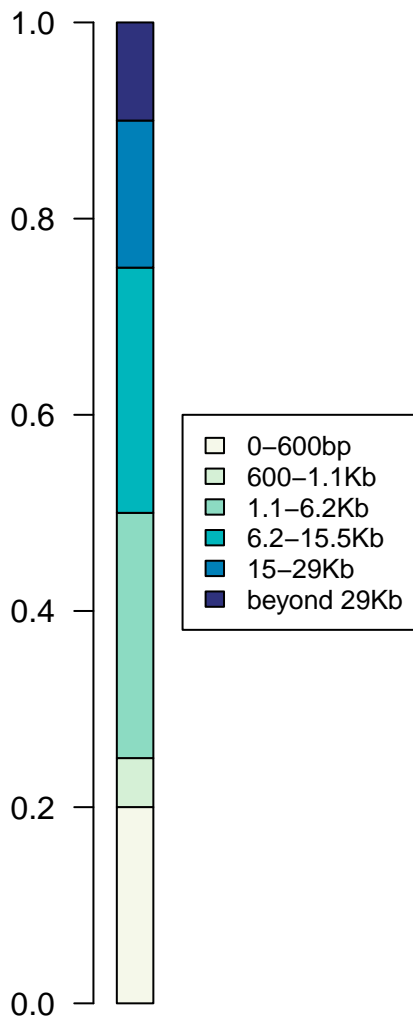
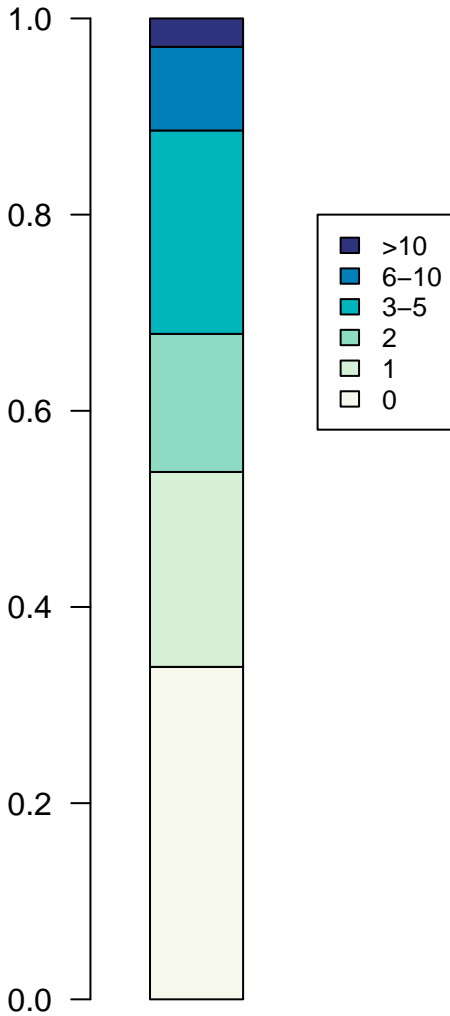


**Cumulative density distribution of
distance of ATAC peaks to genes**

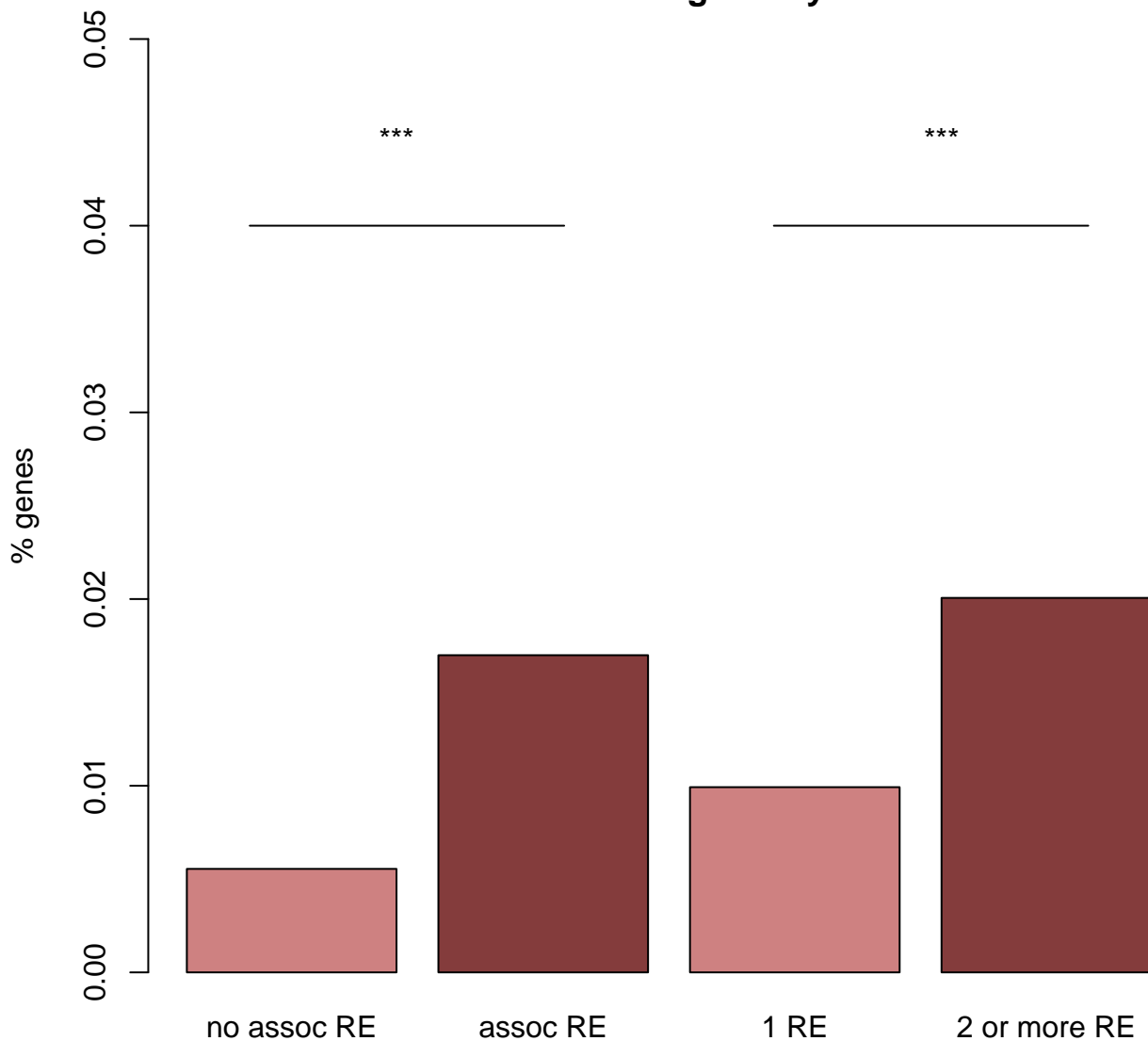




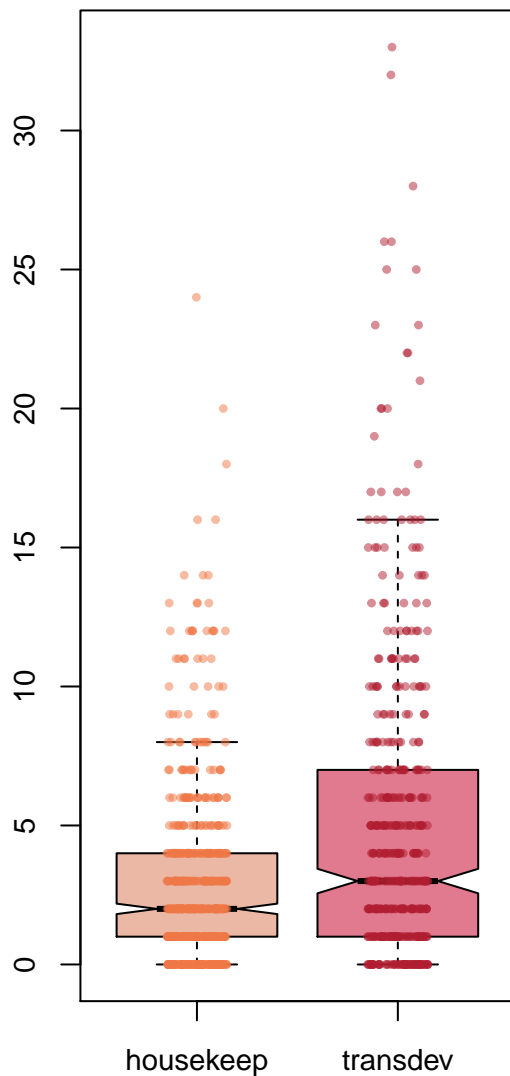
Number of genes based on their number of associated OCRs



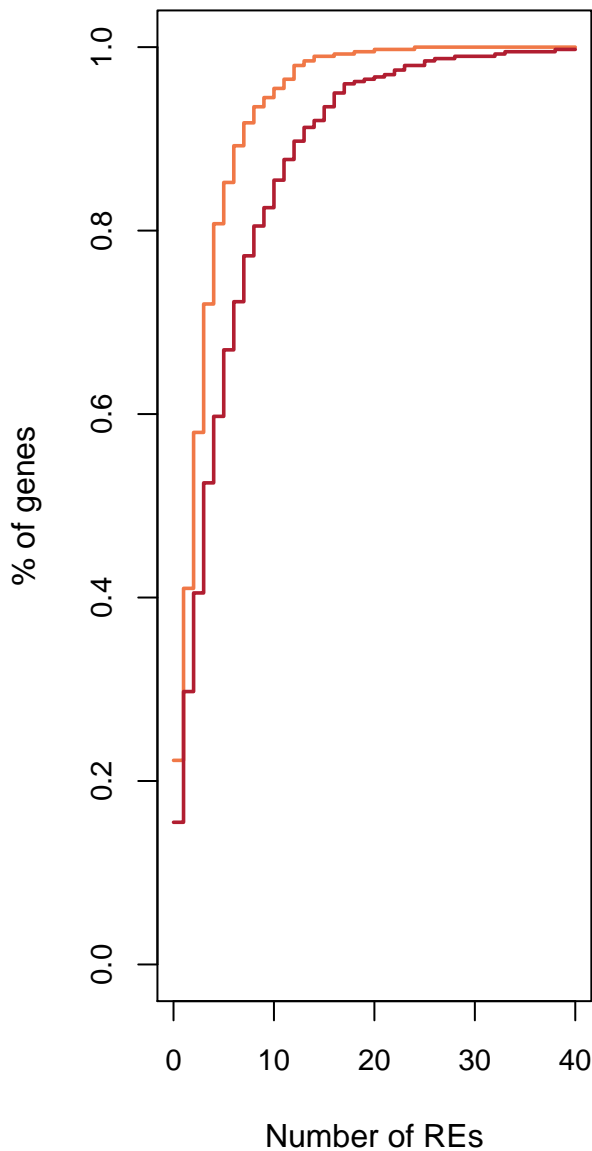
Fraction of trans-developmental genes associated to cis-regulatory elements

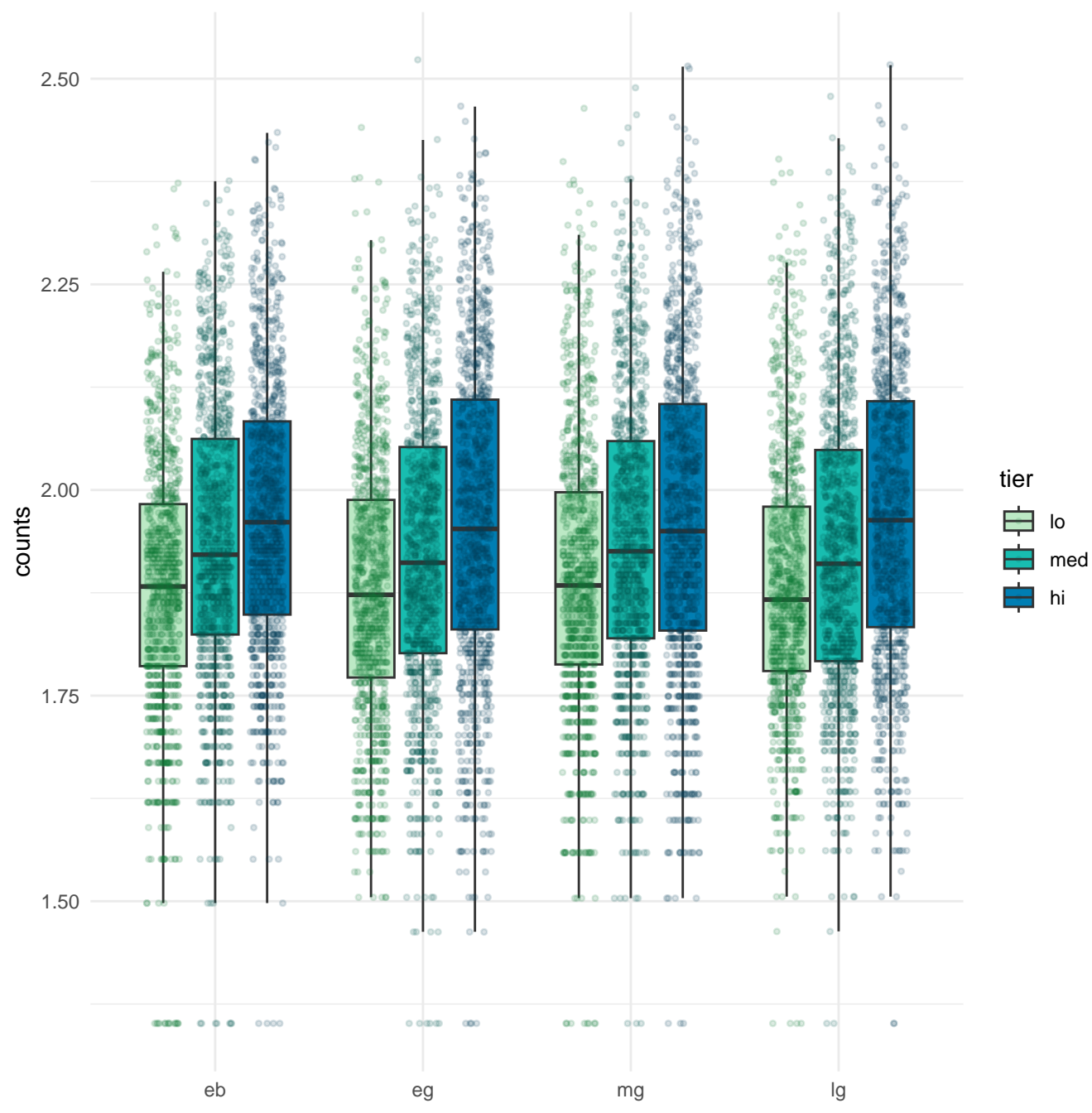


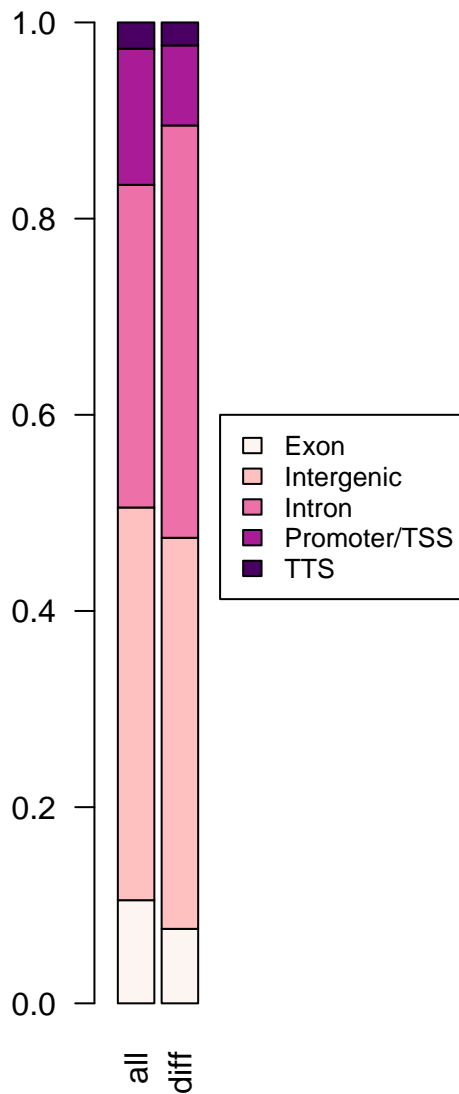
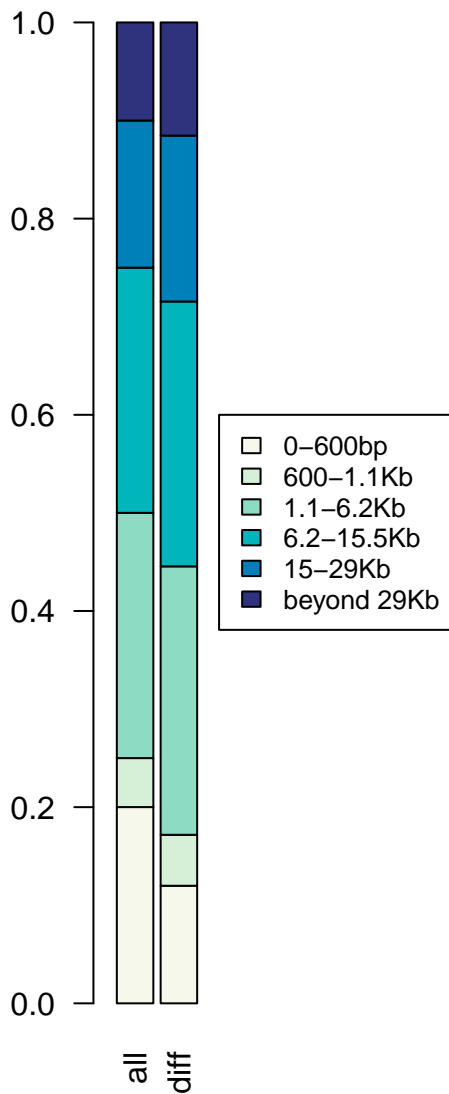
**distribution of associated
REs in TD and HK genes**



Cumulative density







Similarity of de novo and known motifs

