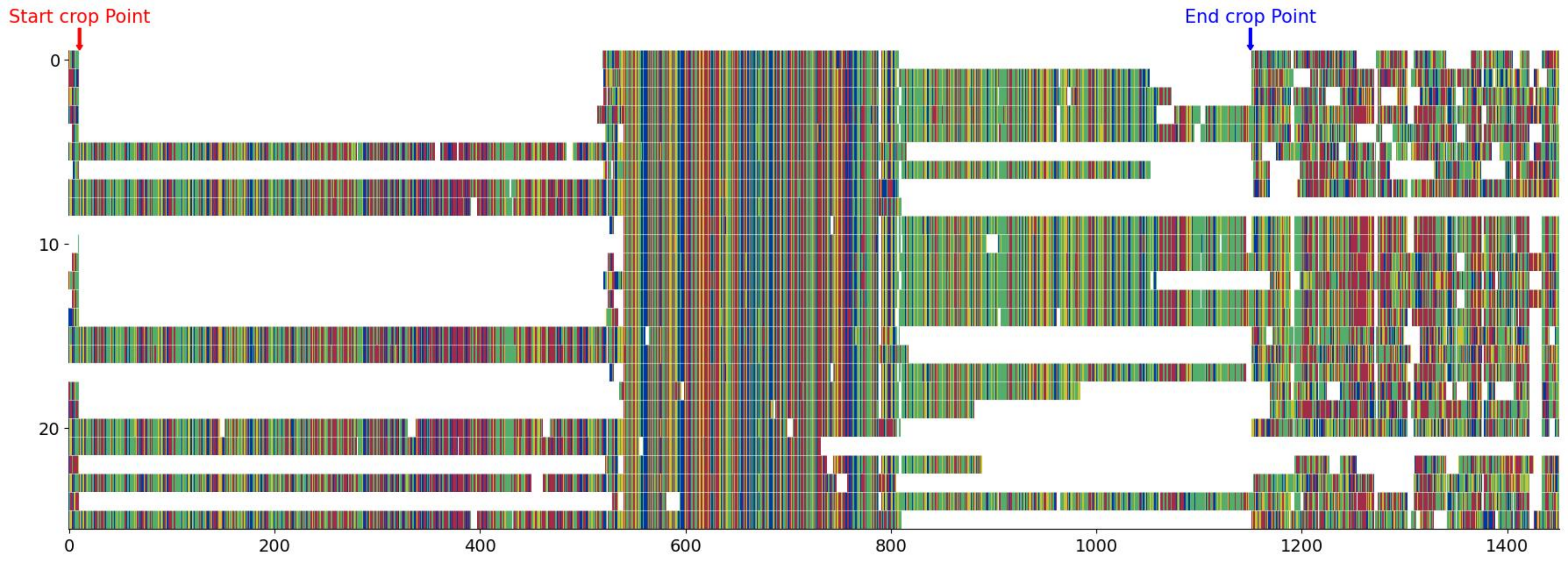


Start crop Point

End crop Point

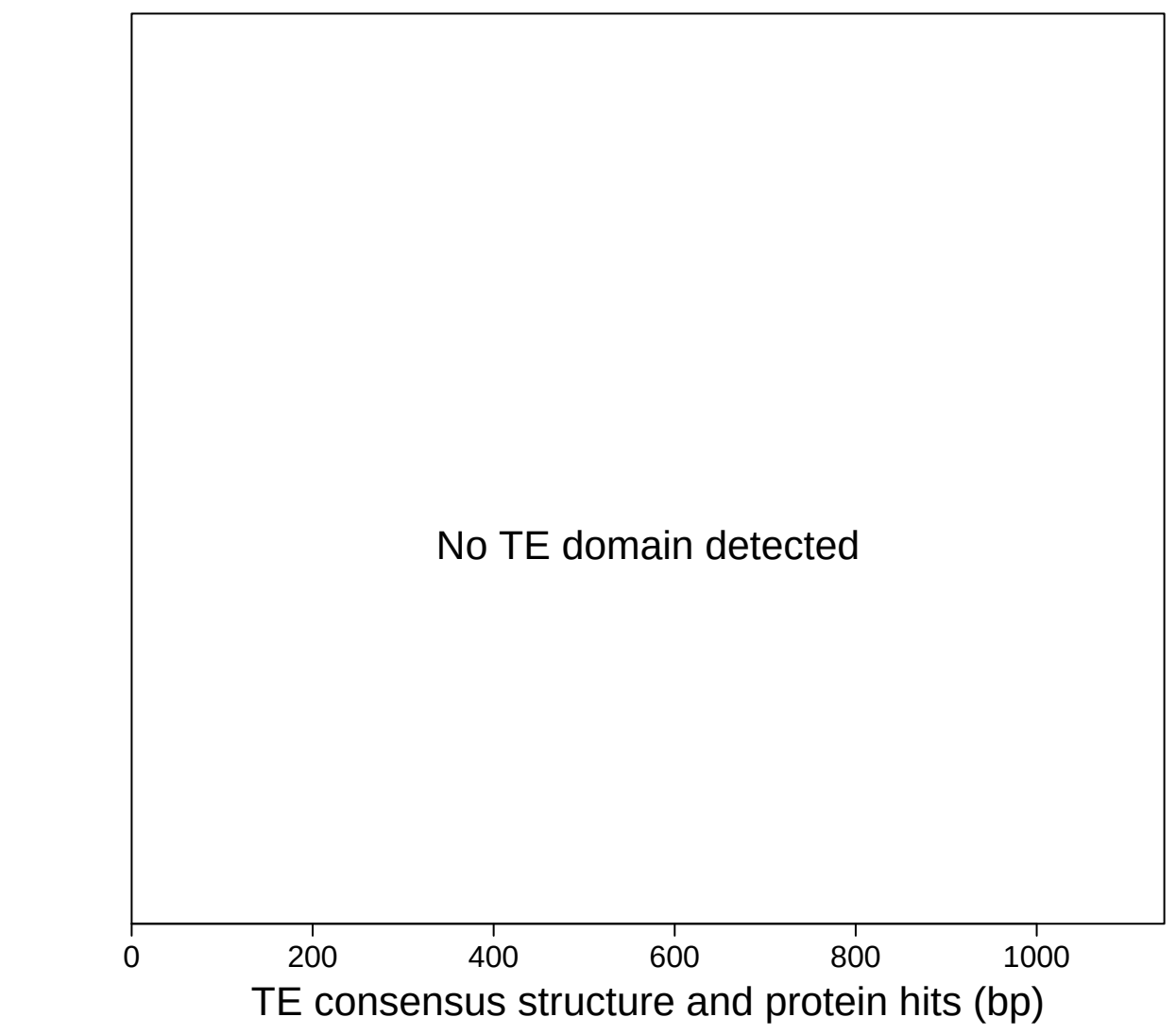
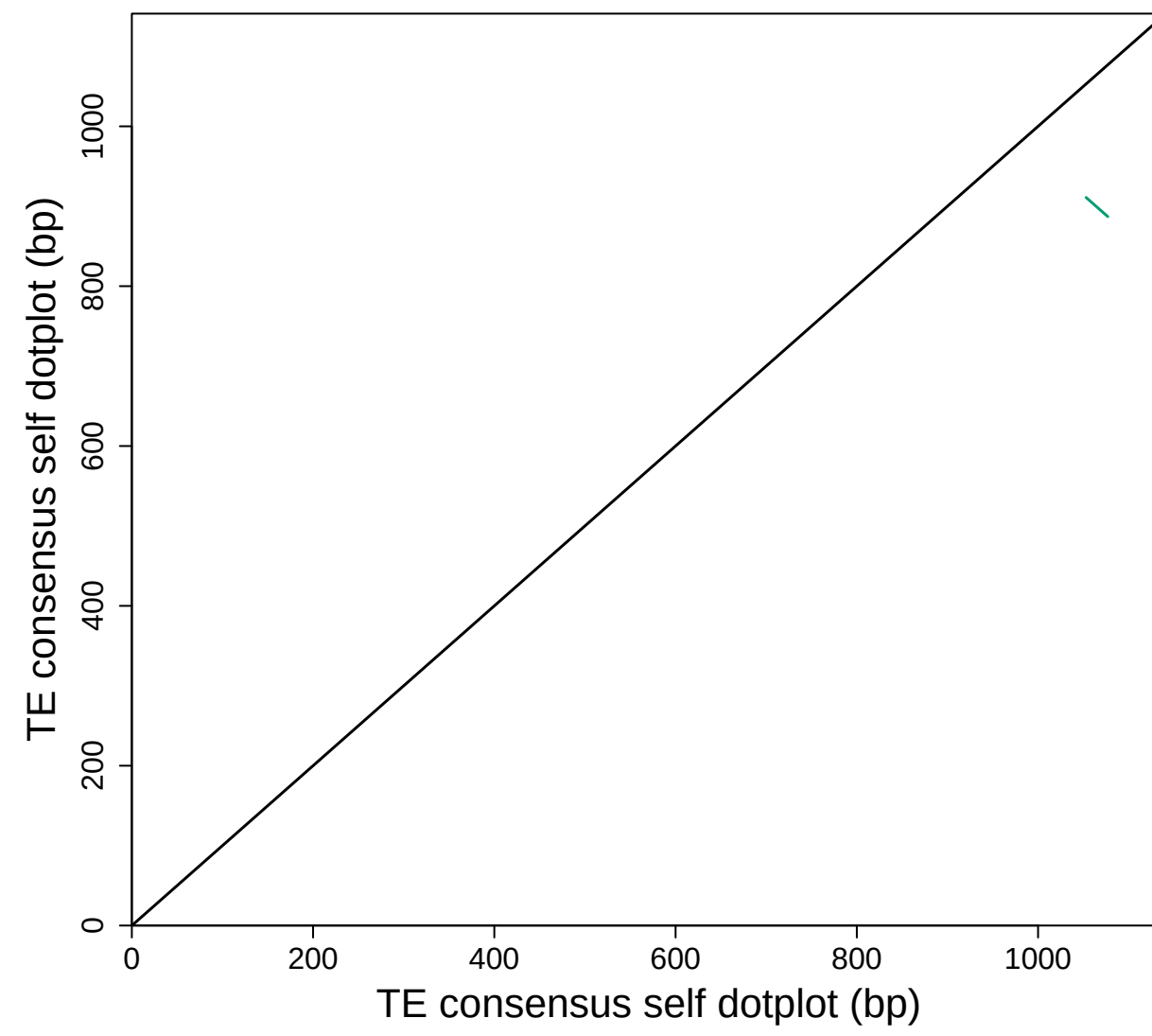
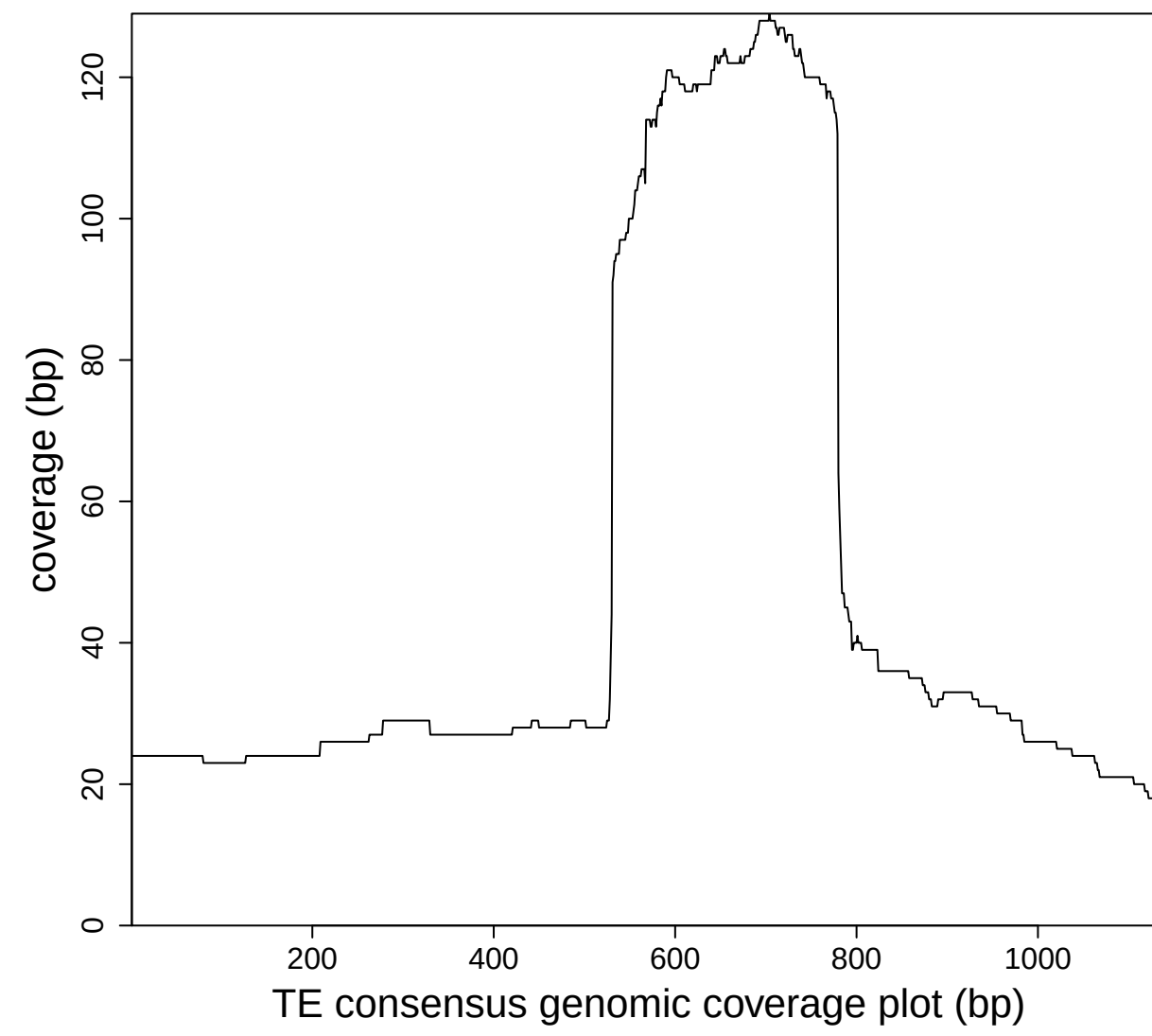
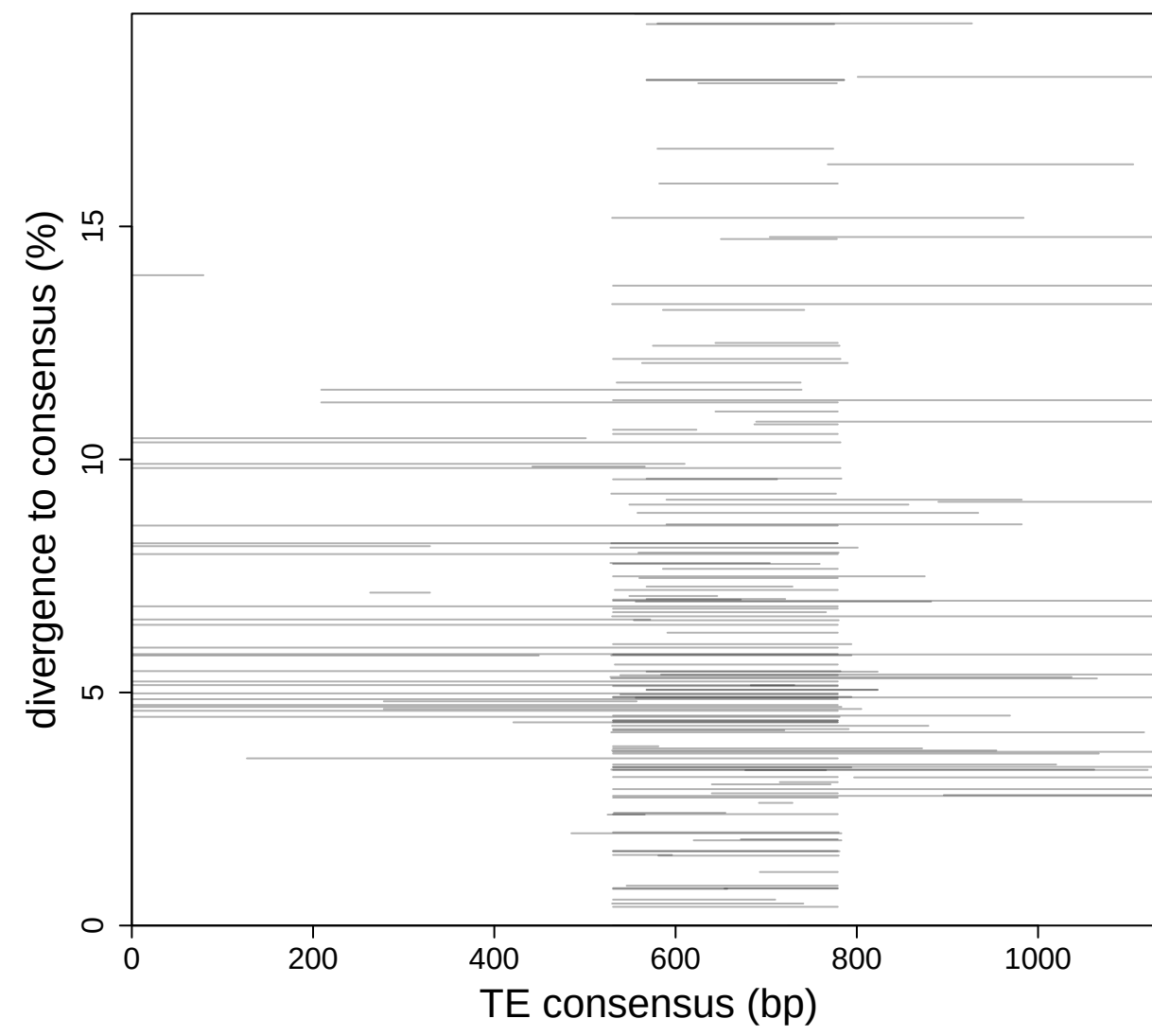
MSA length = 1141





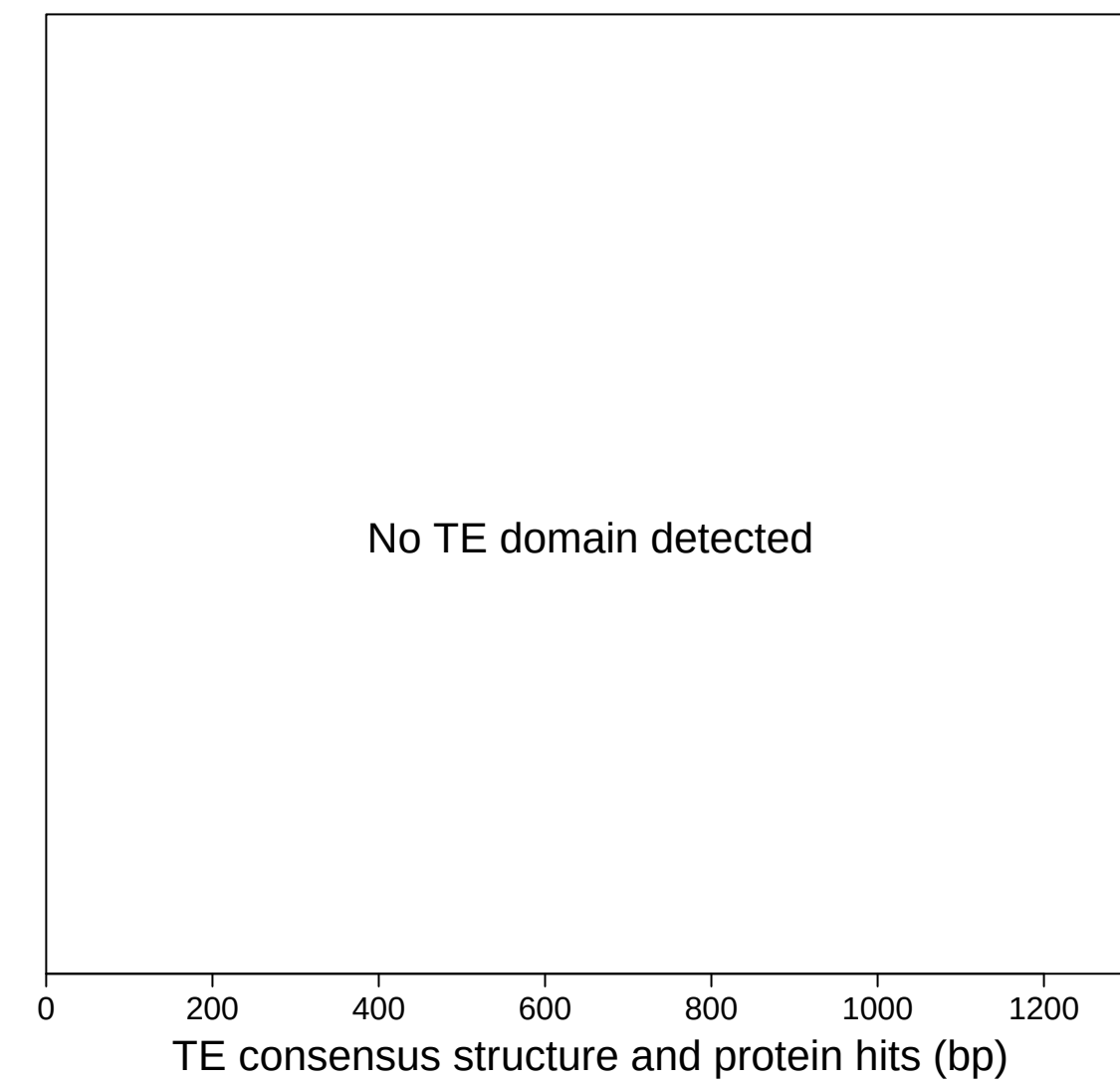
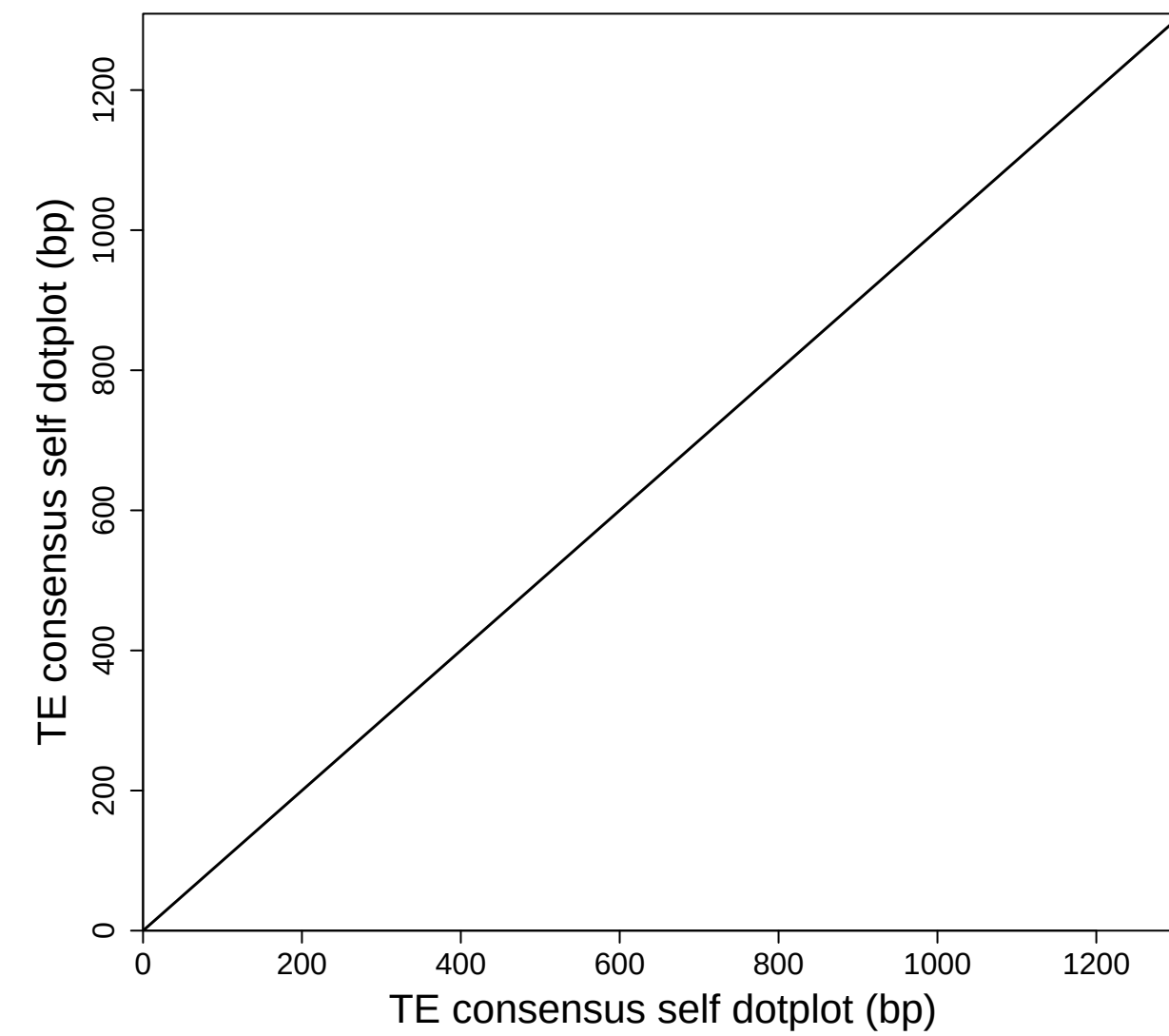
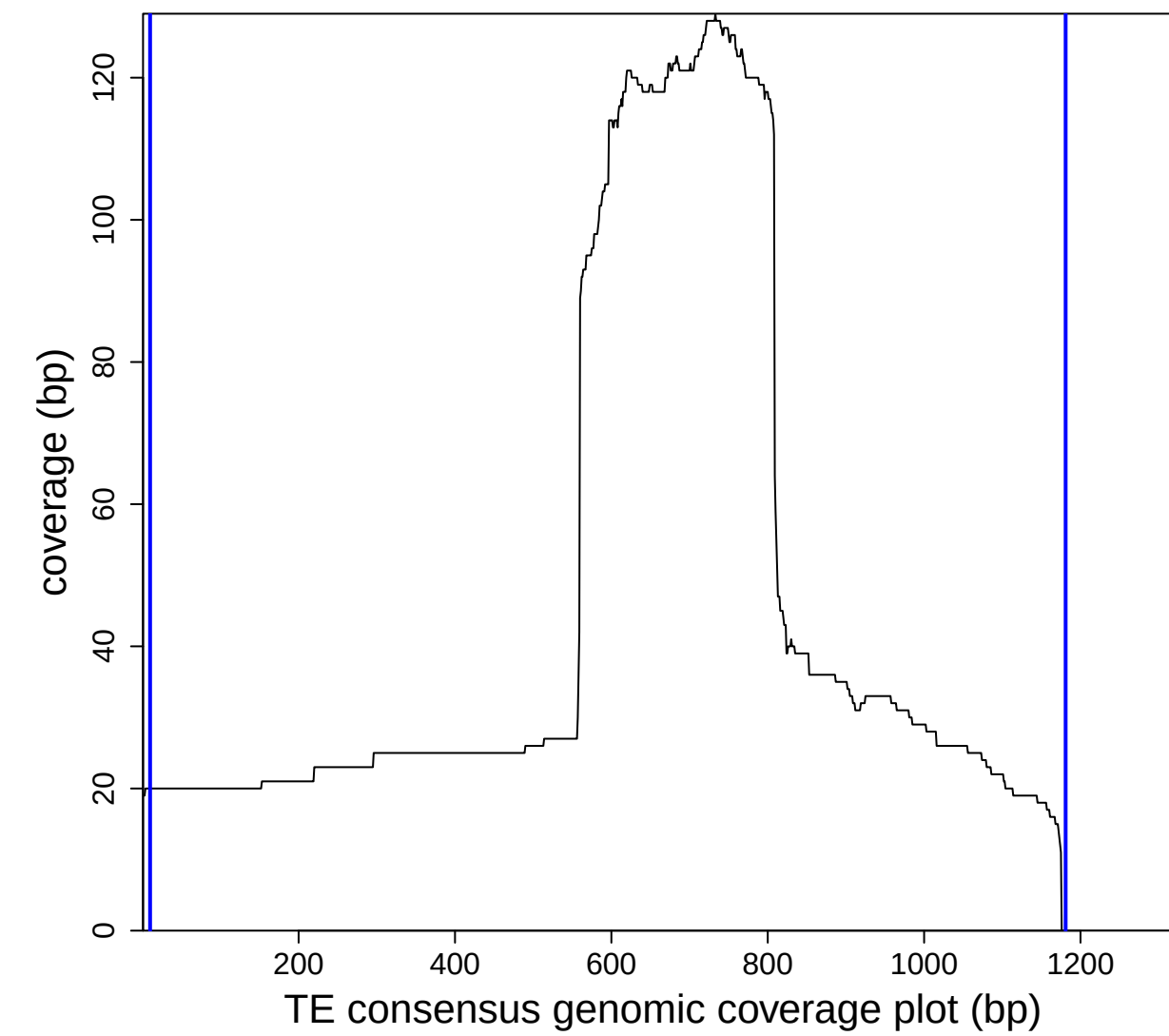
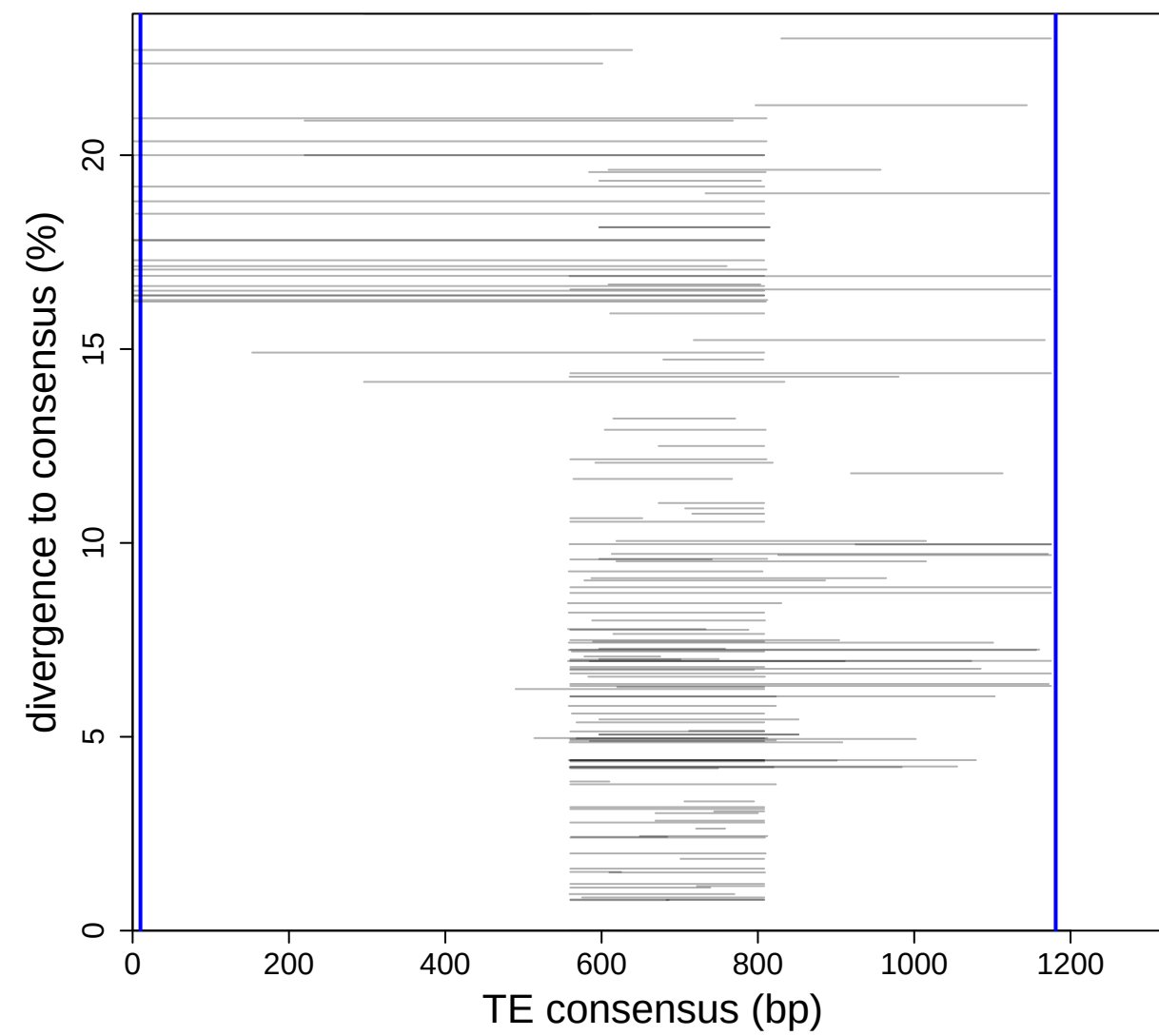
1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln
size: 1141bp; fragments: 157; full length: 0 (>=1026.9bp)

After TEtrimmer 1141 bp

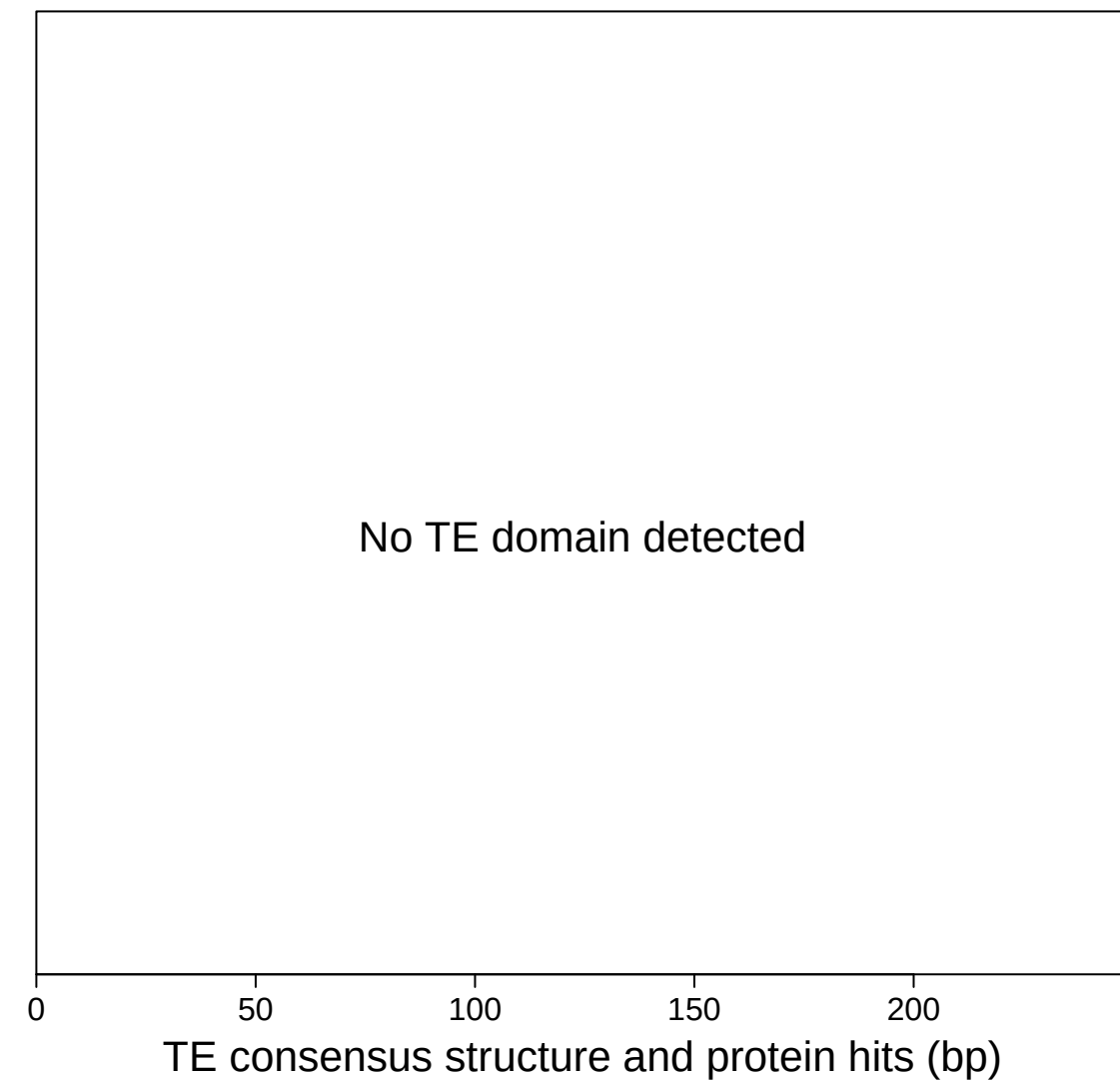
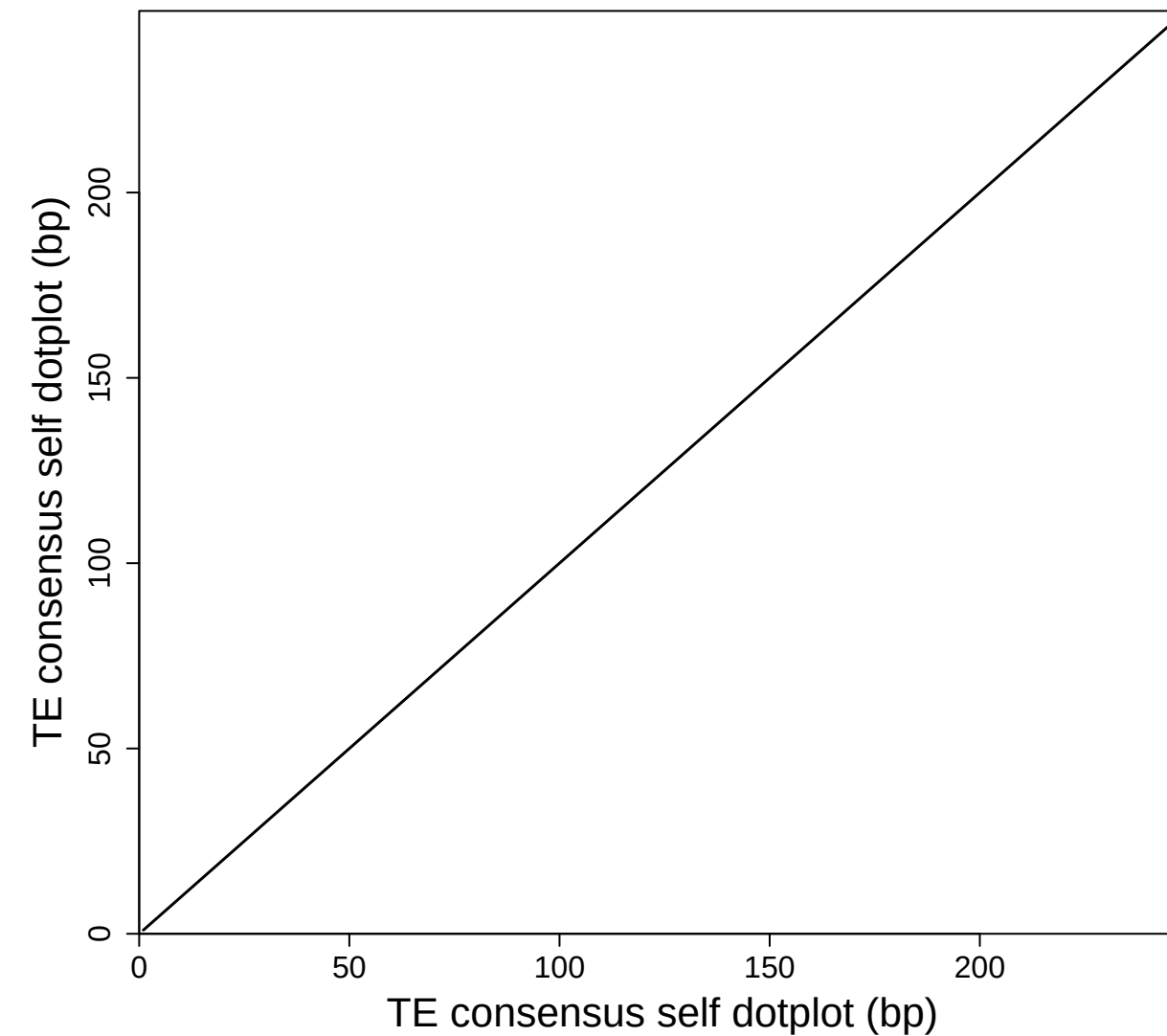
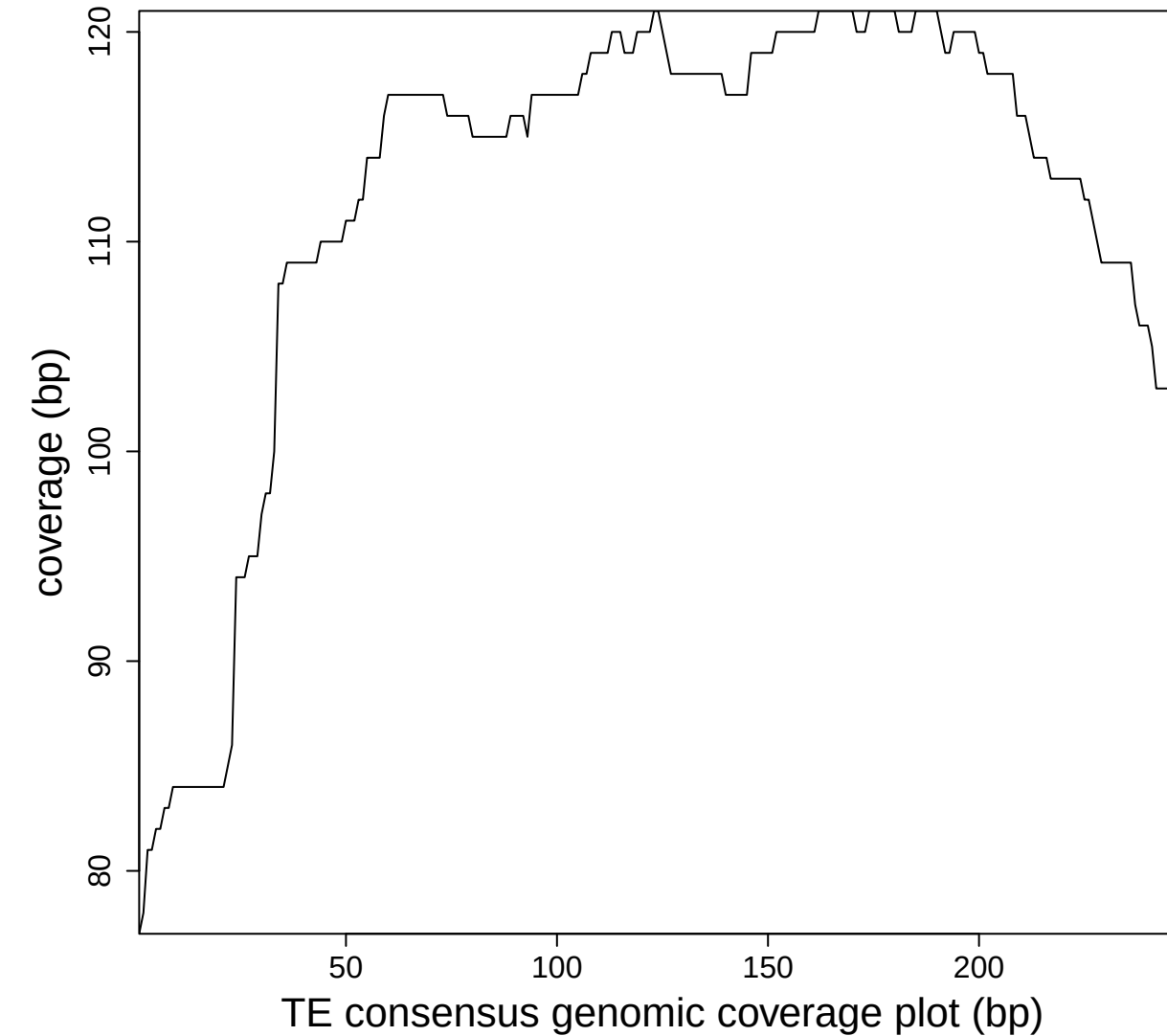
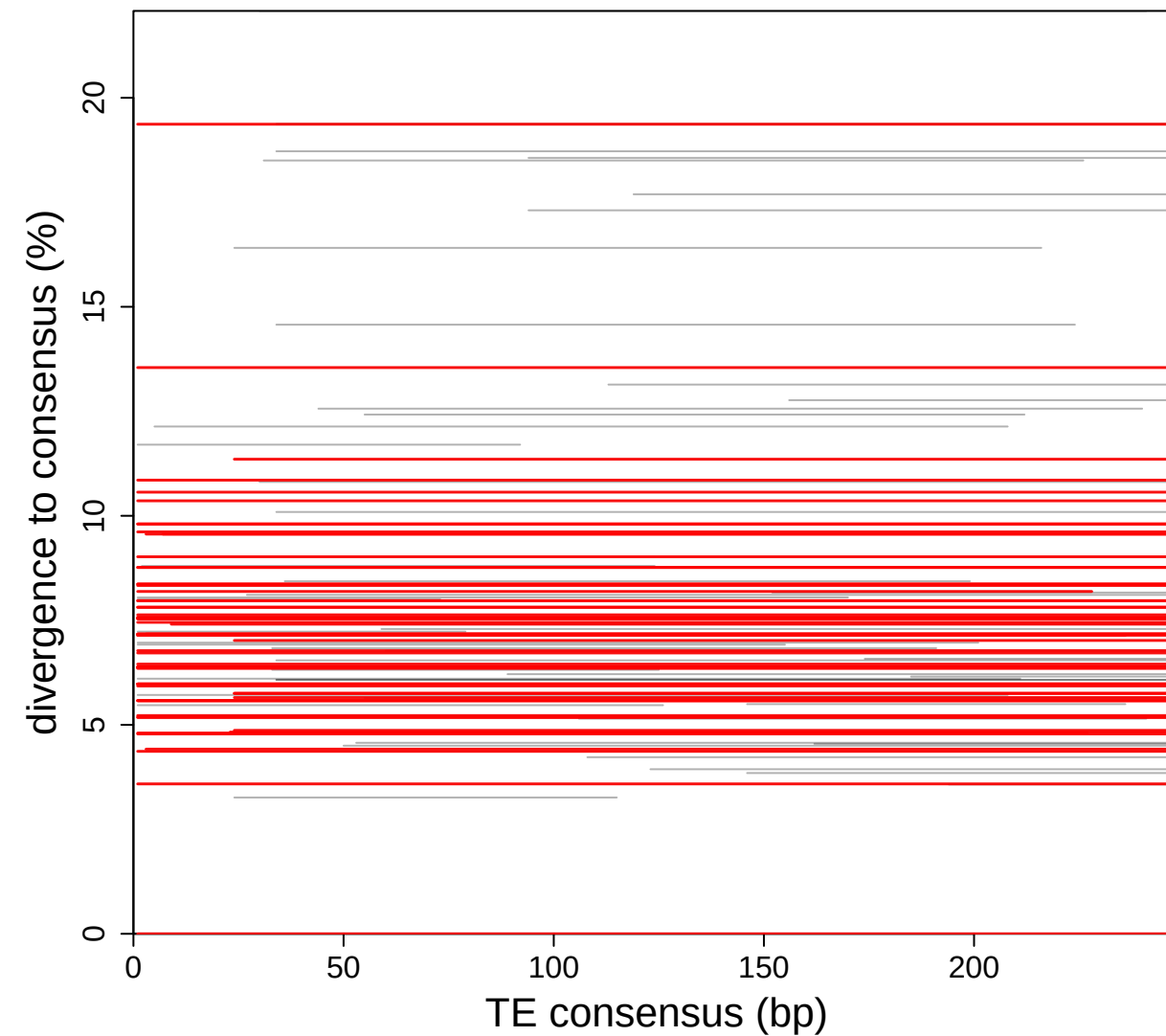


ed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.
size: 1331bp; fragments: 150; full length: 0 (>=1197.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

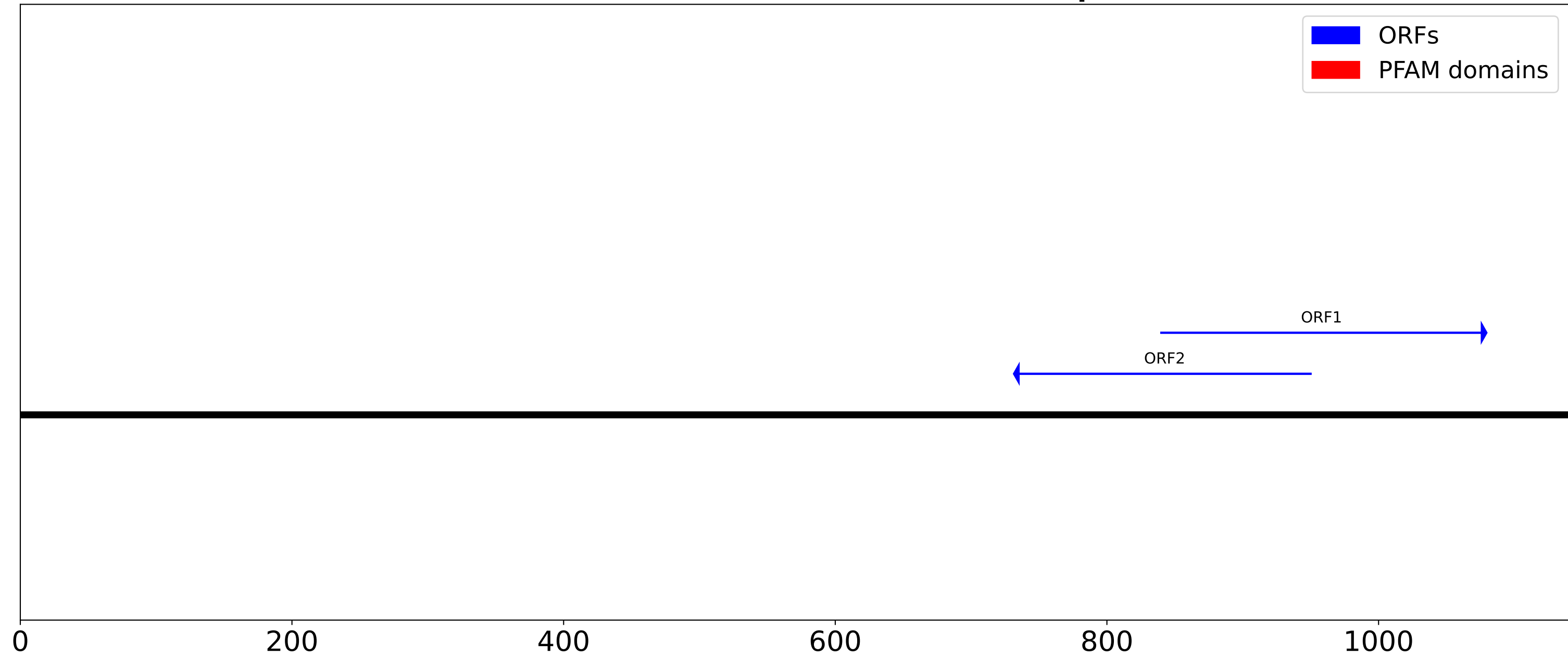


TE: ltr_1_family_8
size: 249bp; fragments: 133; full length: 77 (≥ 224.1 bp)



Before TEtrimmer 249 bp

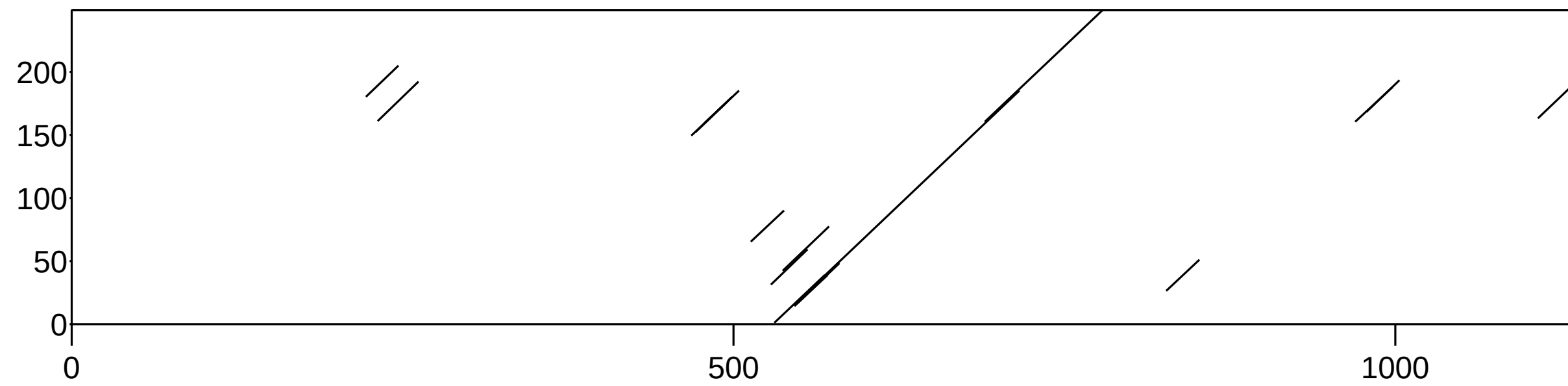
After TEtrimmer ORF and PFAM domain plot



Dotplot

(windowsize = 25, threshold = 50.00 09/10/25)

onsensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)