

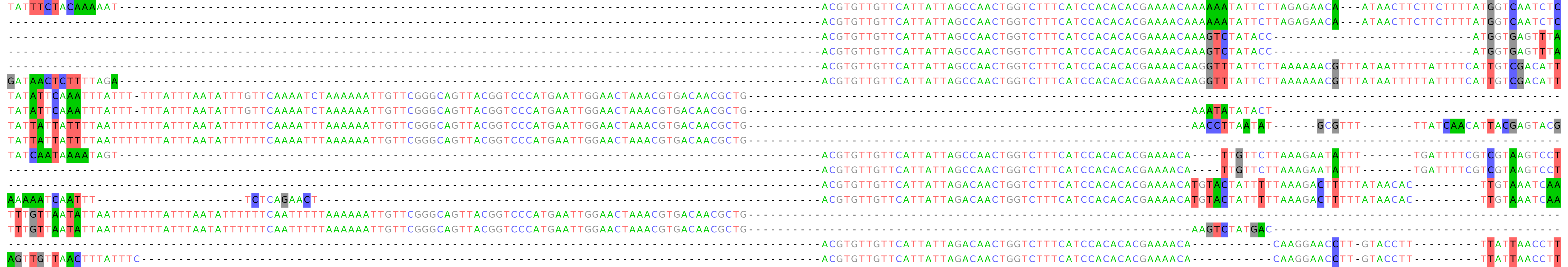
Start crop Point

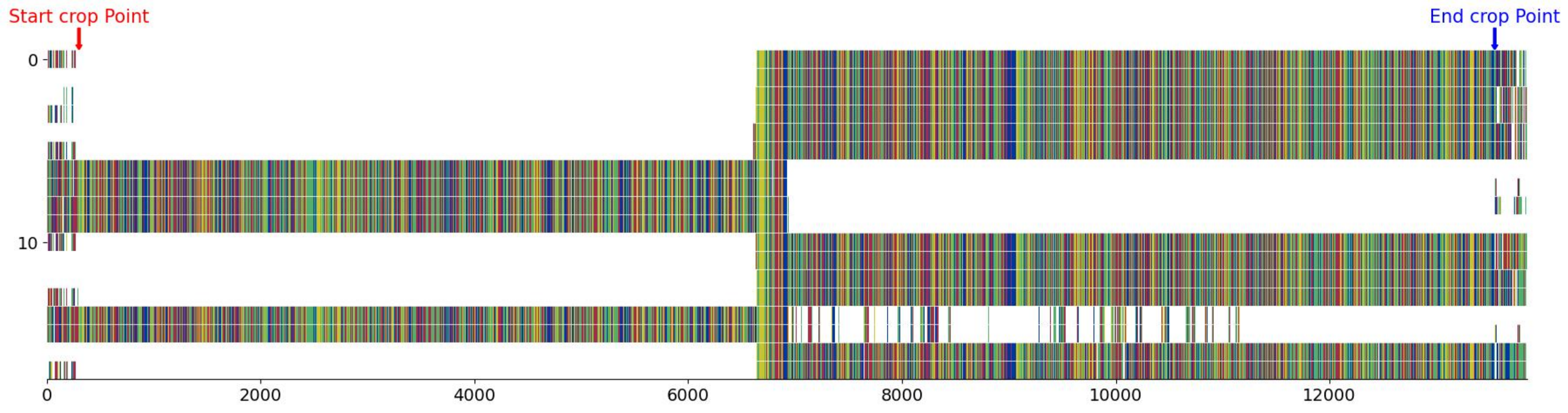


End crop Point



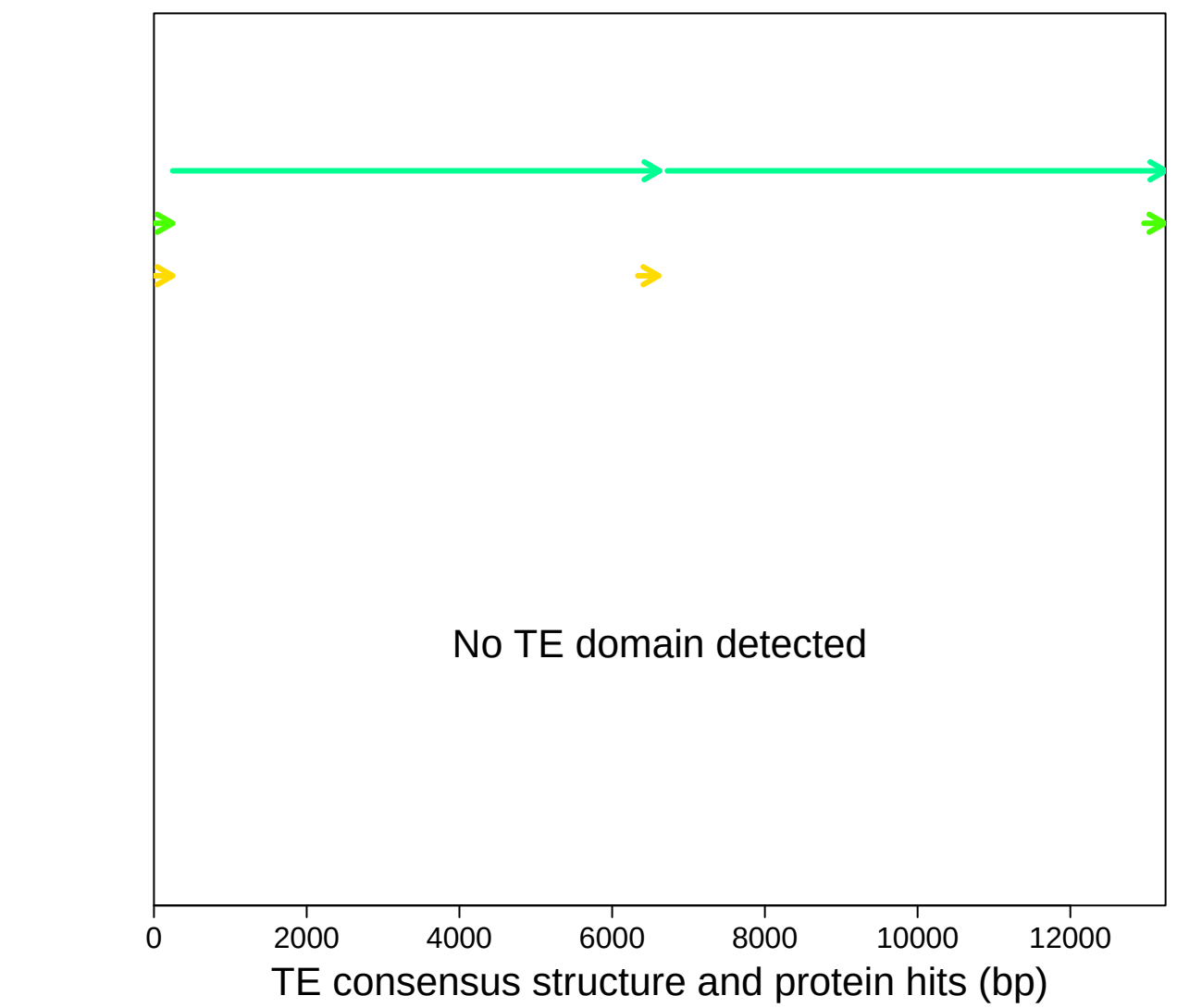
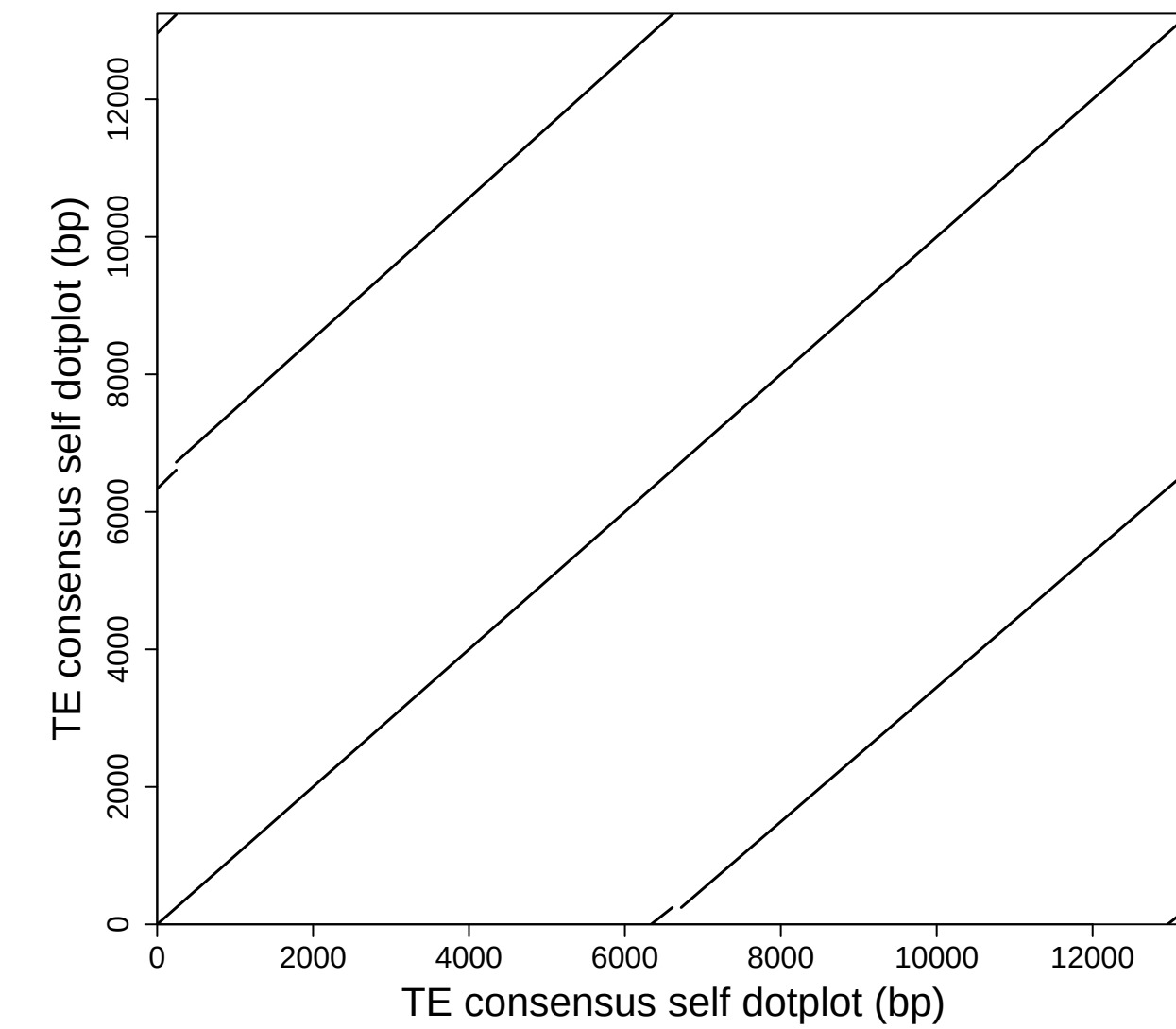
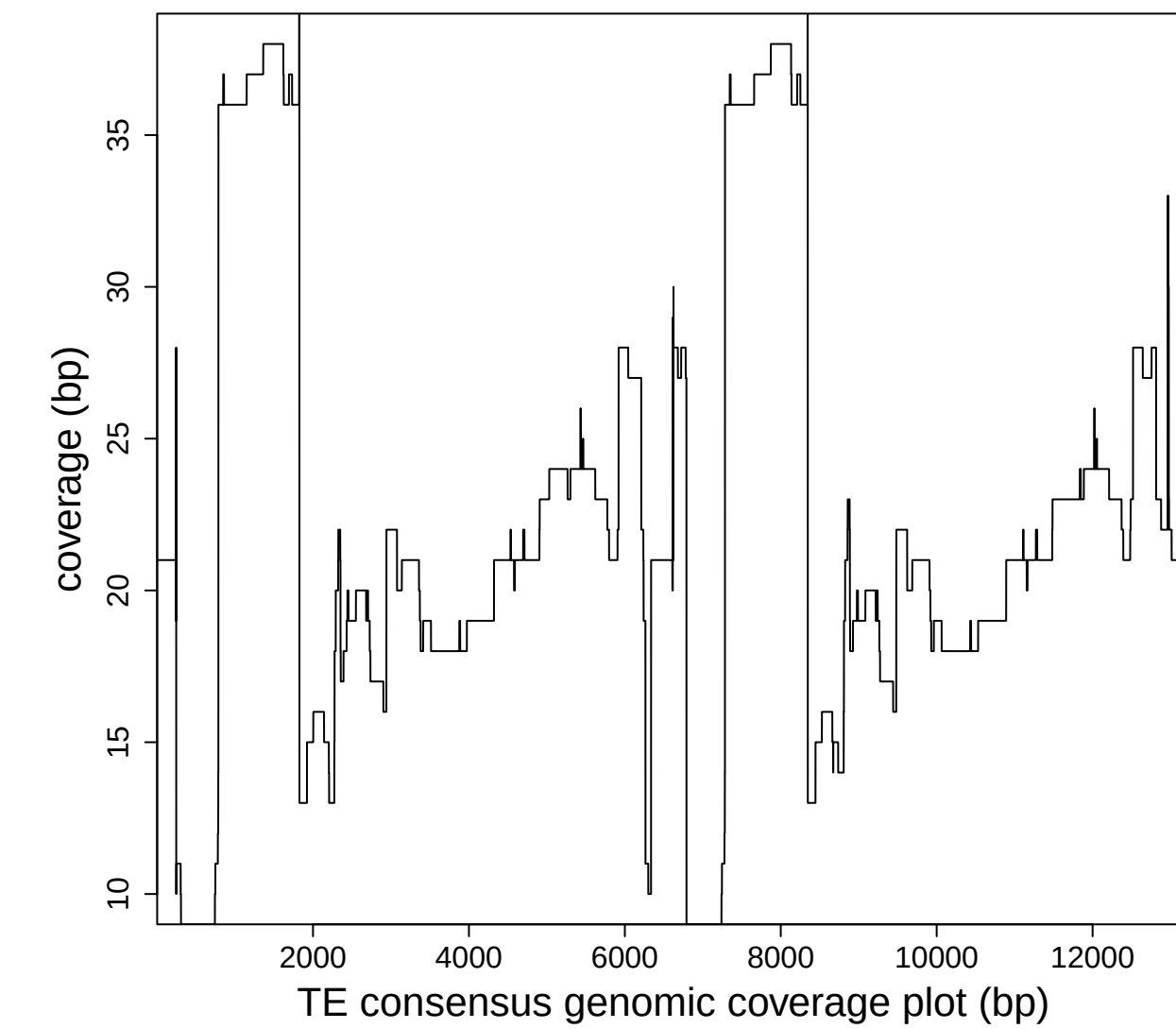
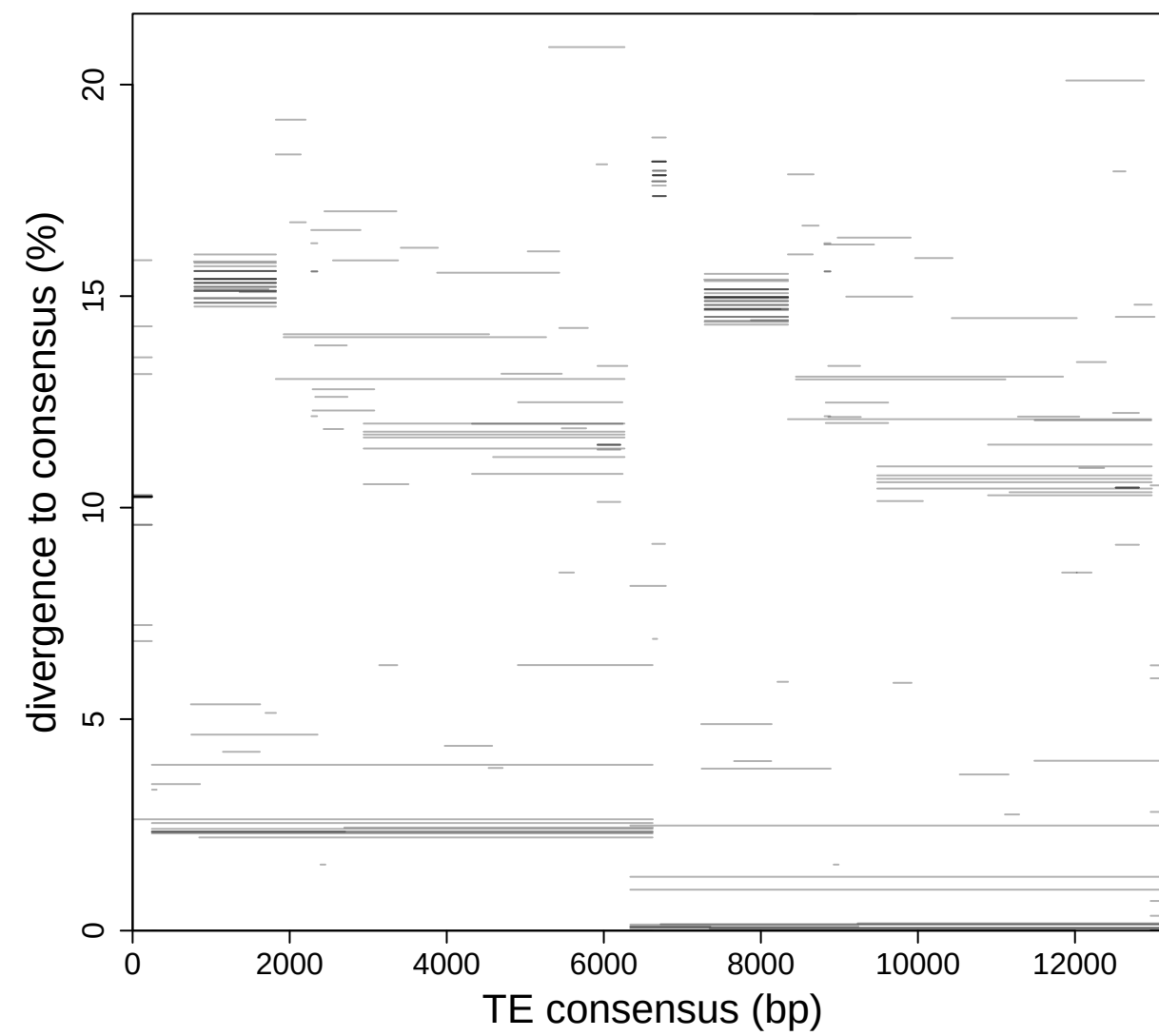
MSA length = 13247





bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.fa
size: 13247bp; fragments: 234; full length: 0 (>=11922.3bp)

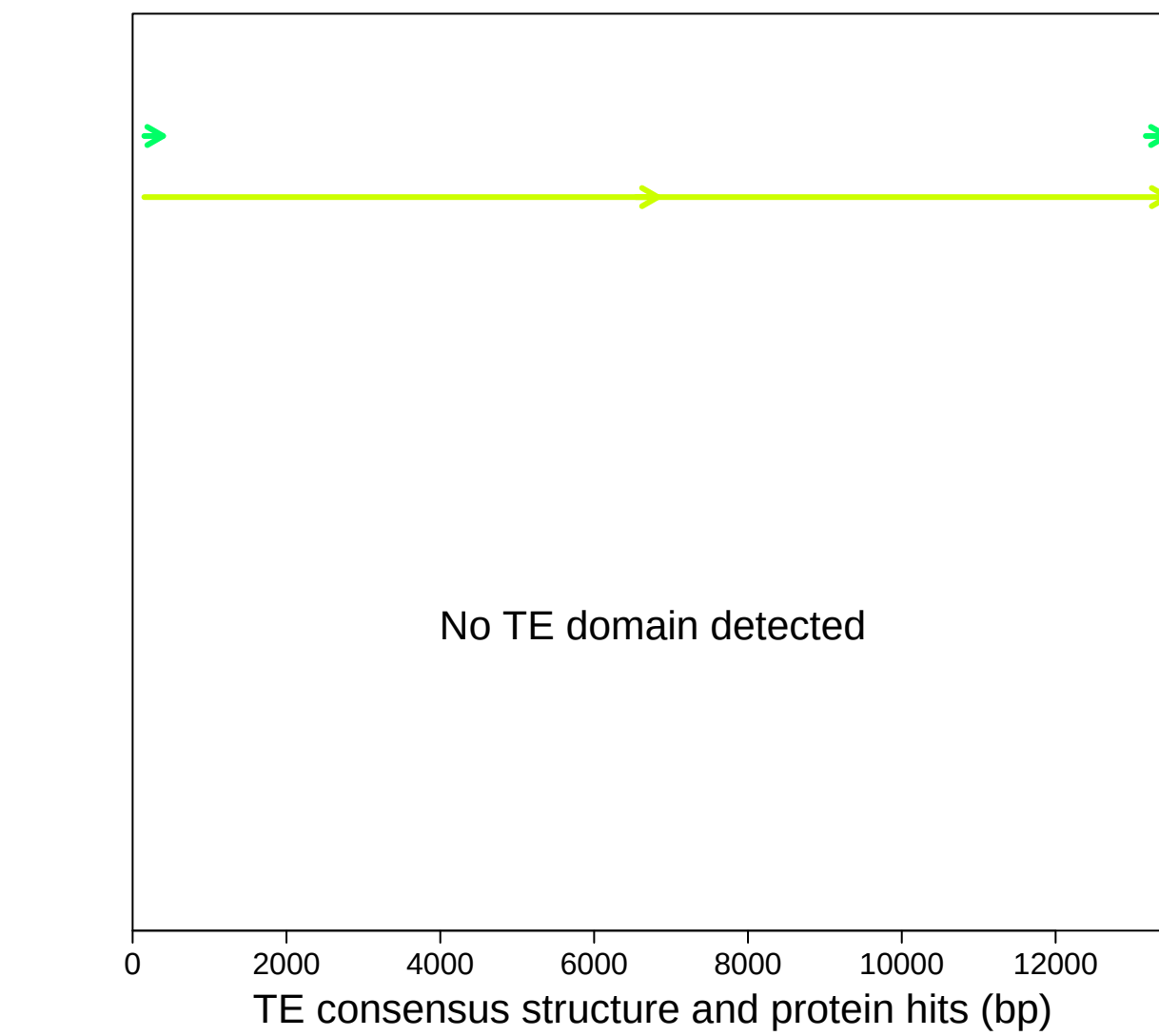
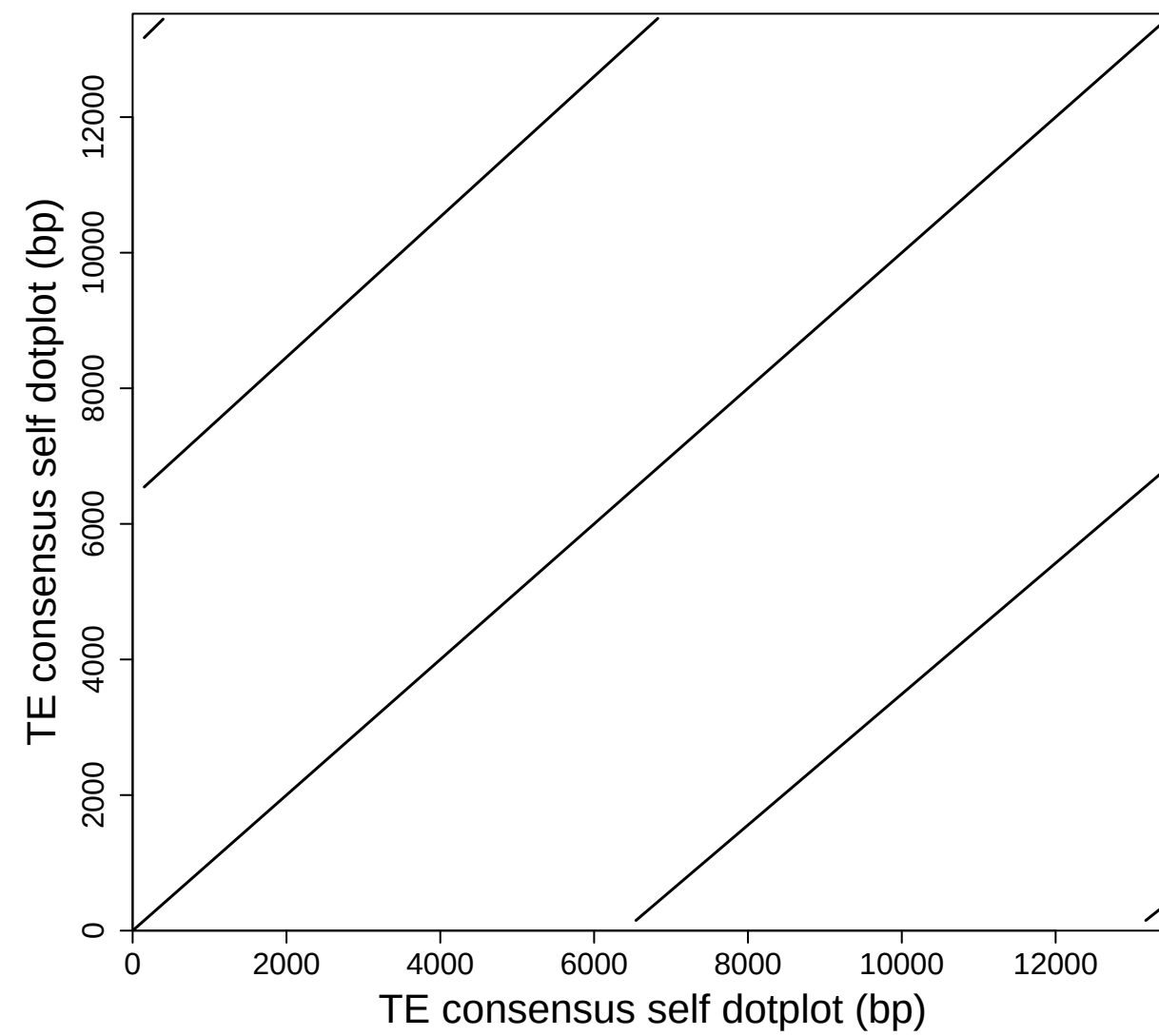
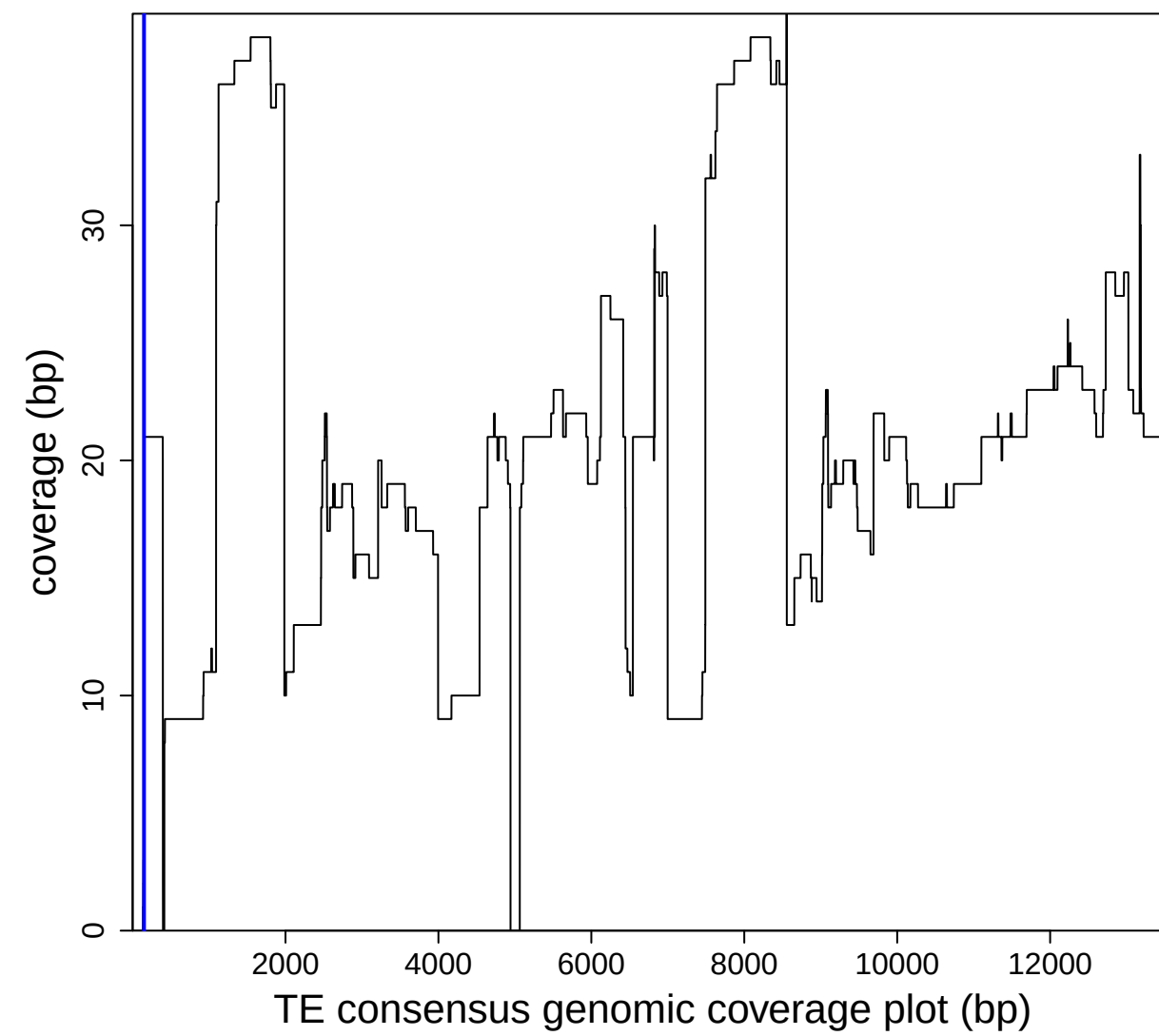
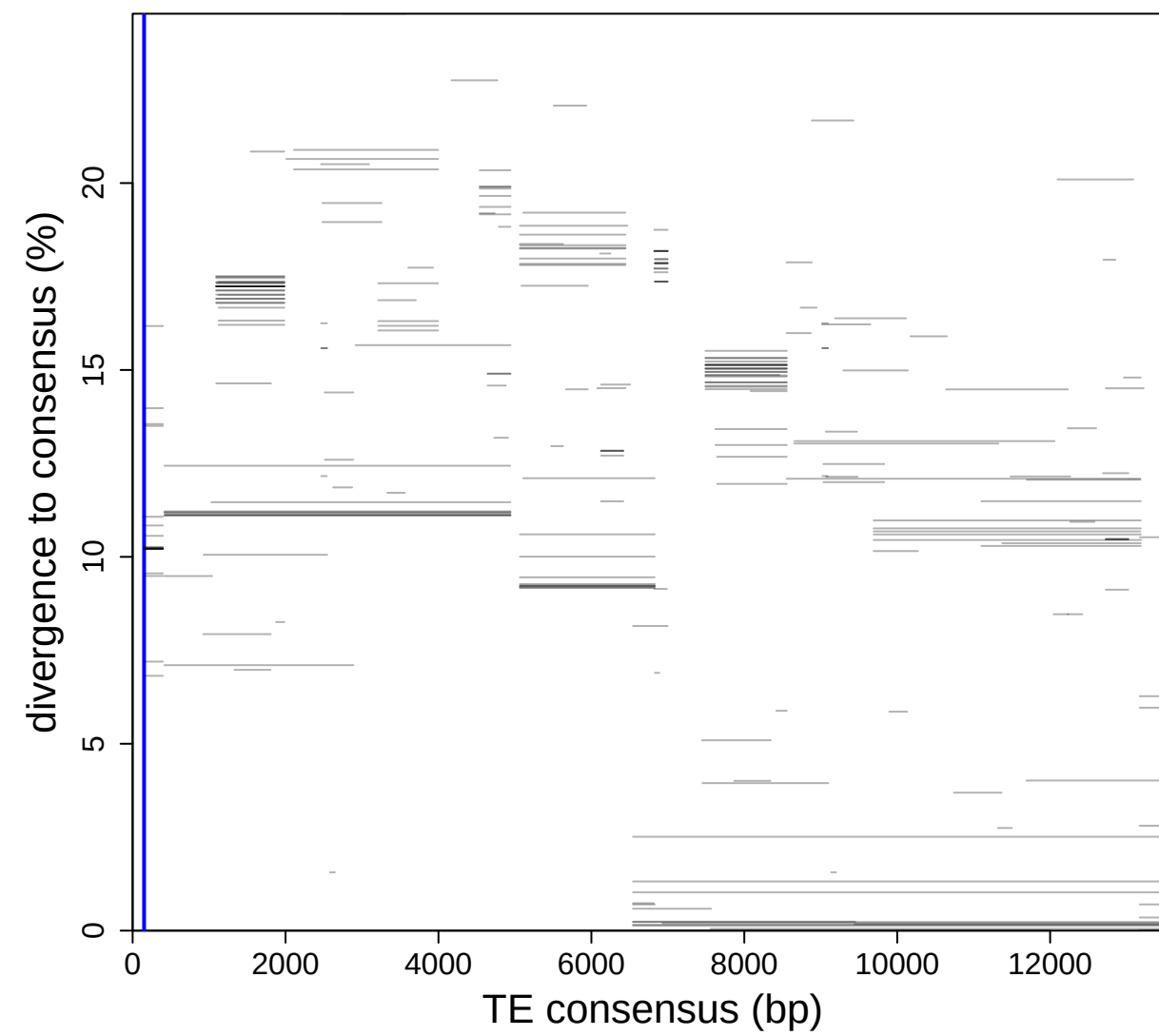
After TEtrimmer 13247 bp



ed_uf.bed g_1.bed fm_1.bed 0_0 n.bed g_1.bed fm_2.bed 0_0
size: 13606bp; fragments: 253; full length: 0 (>=12245.4bp)

After TEtrimmer Extended plot

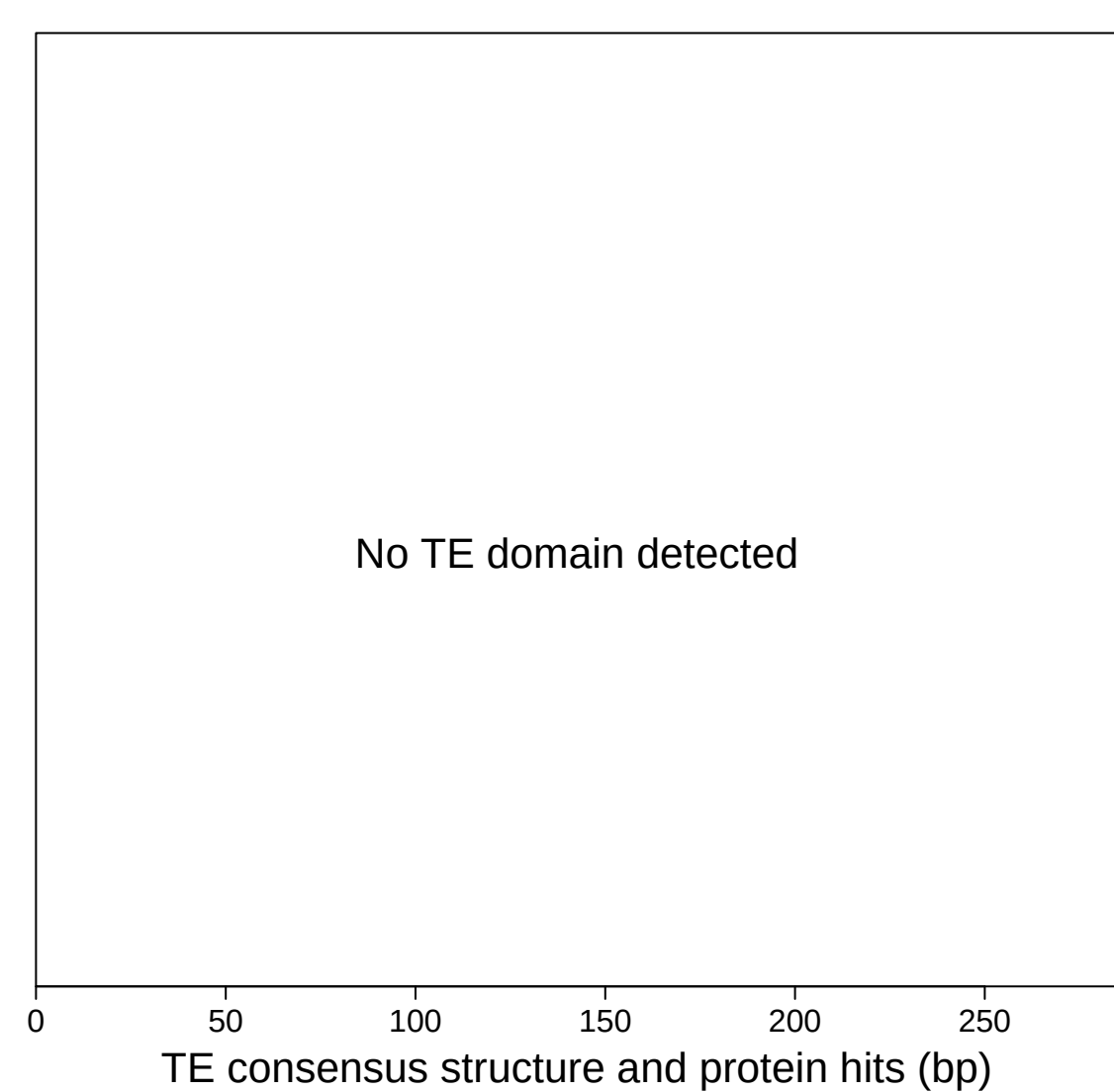
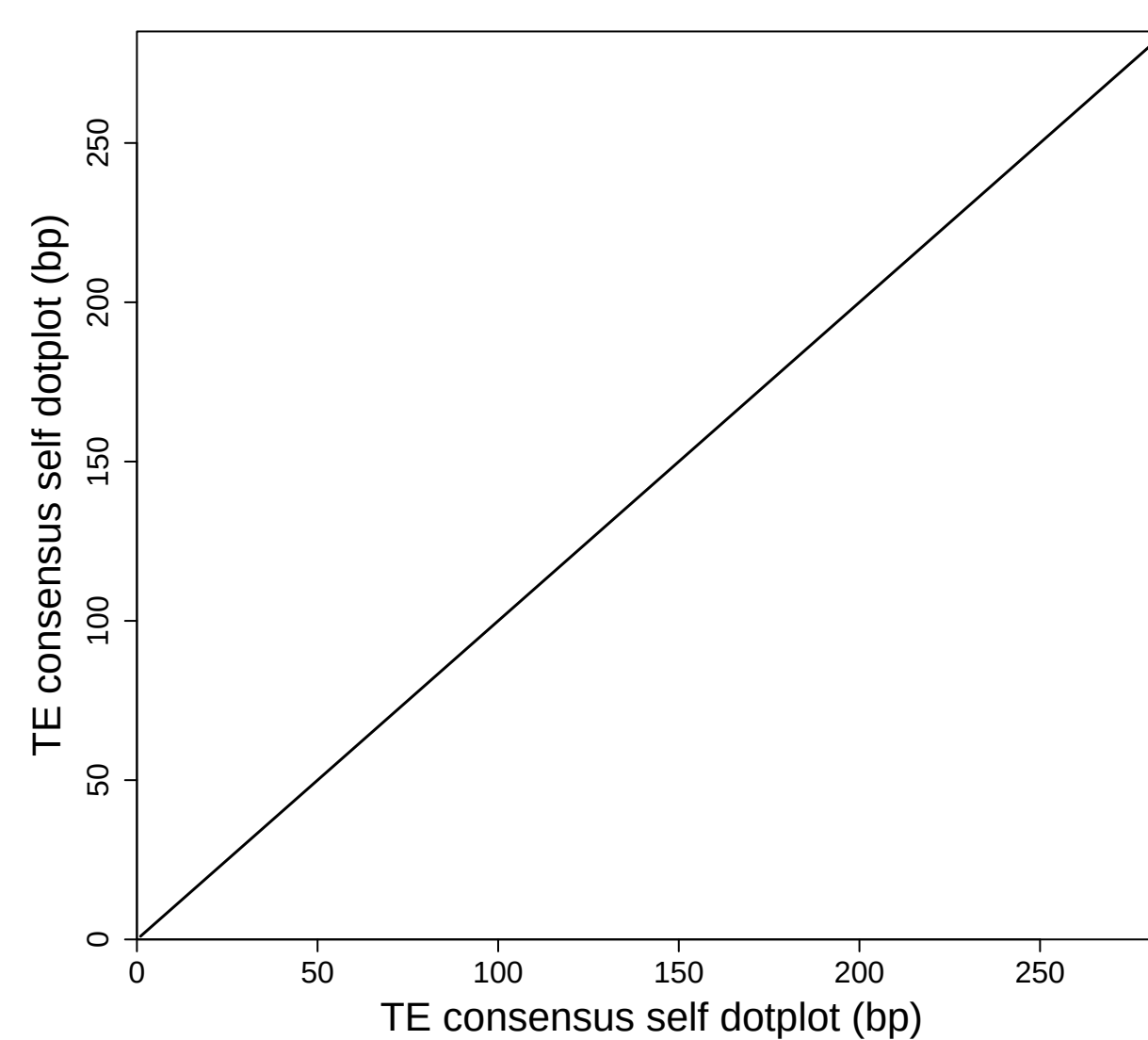
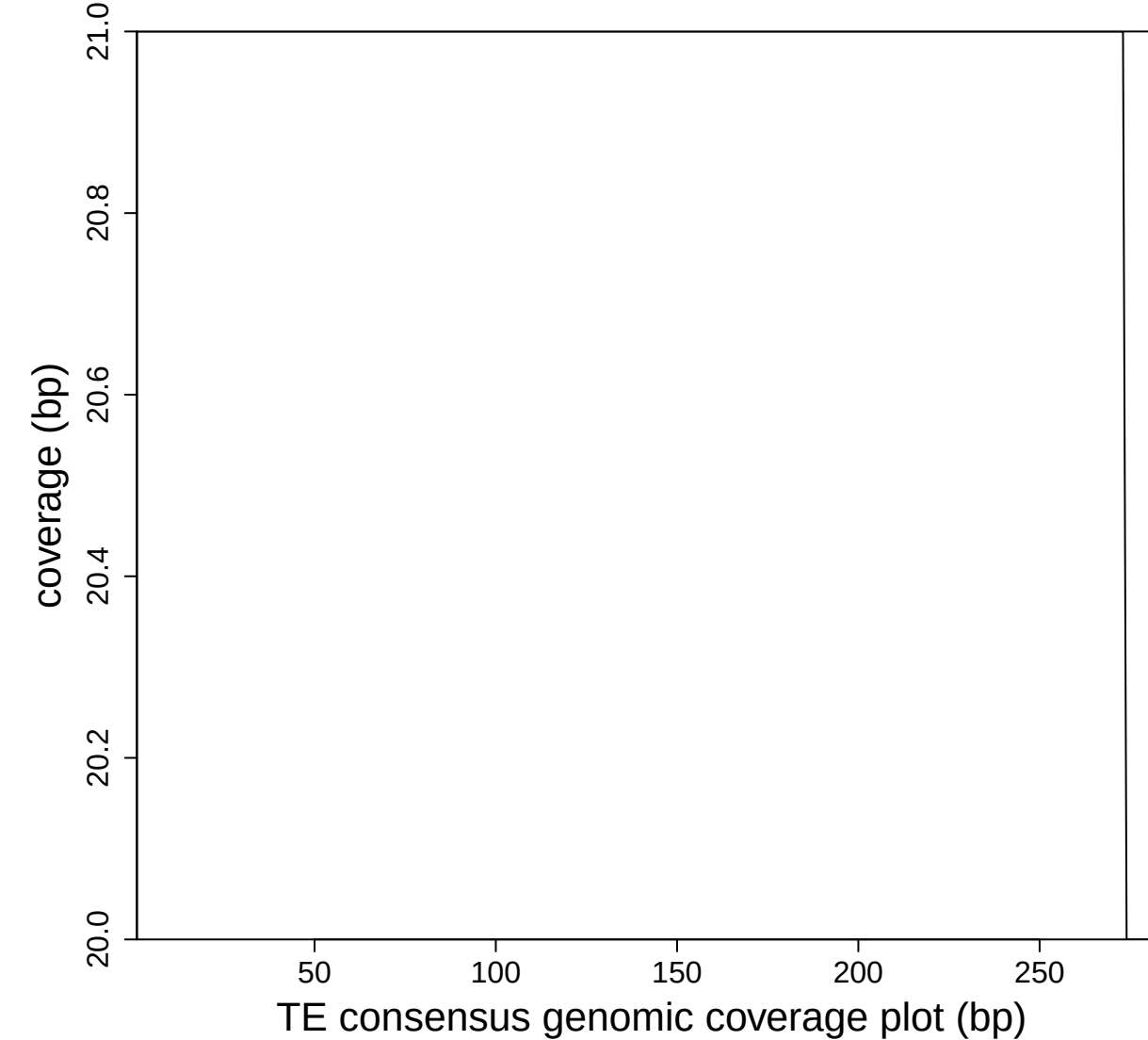
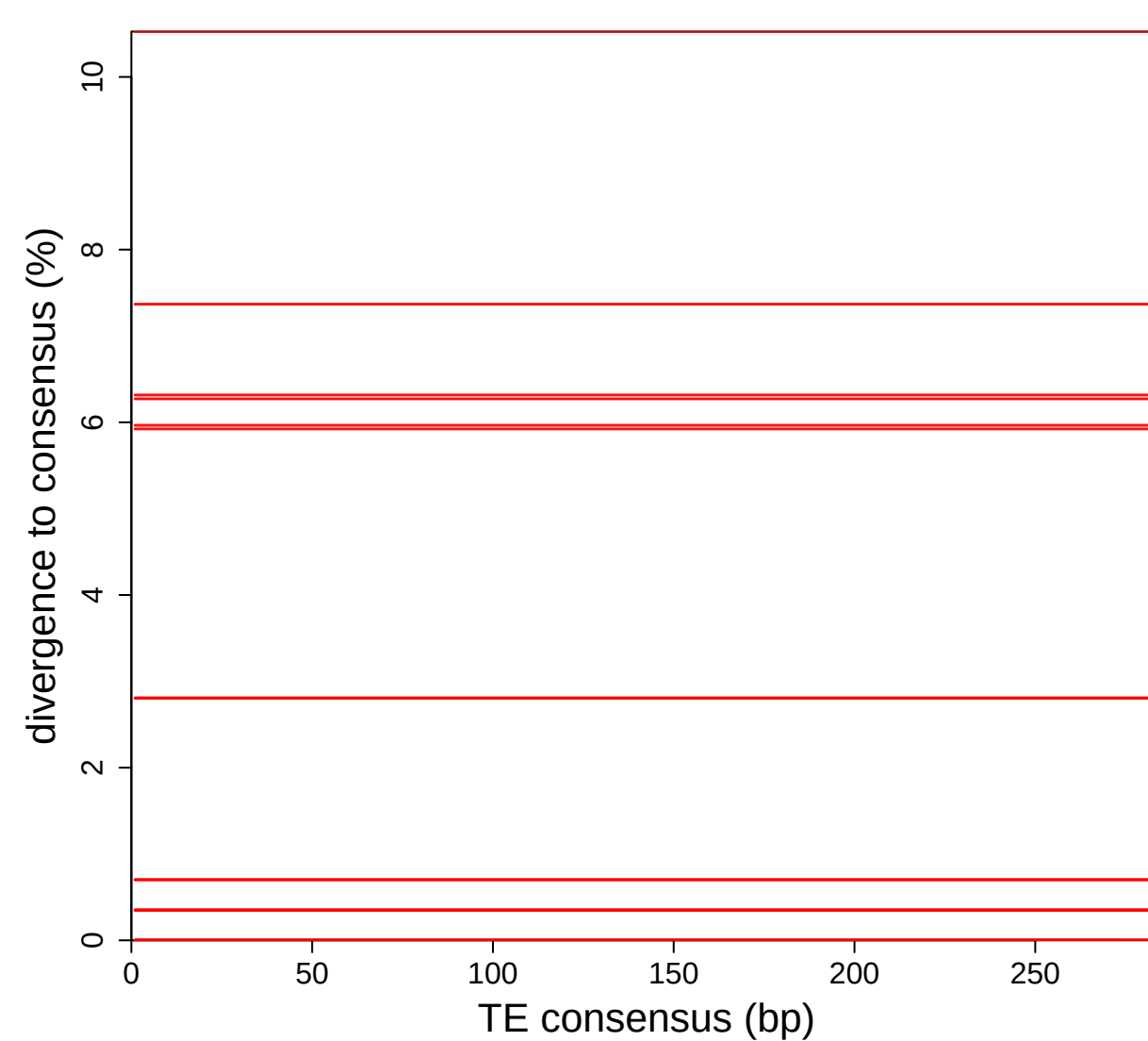
Blue lines are boundaries



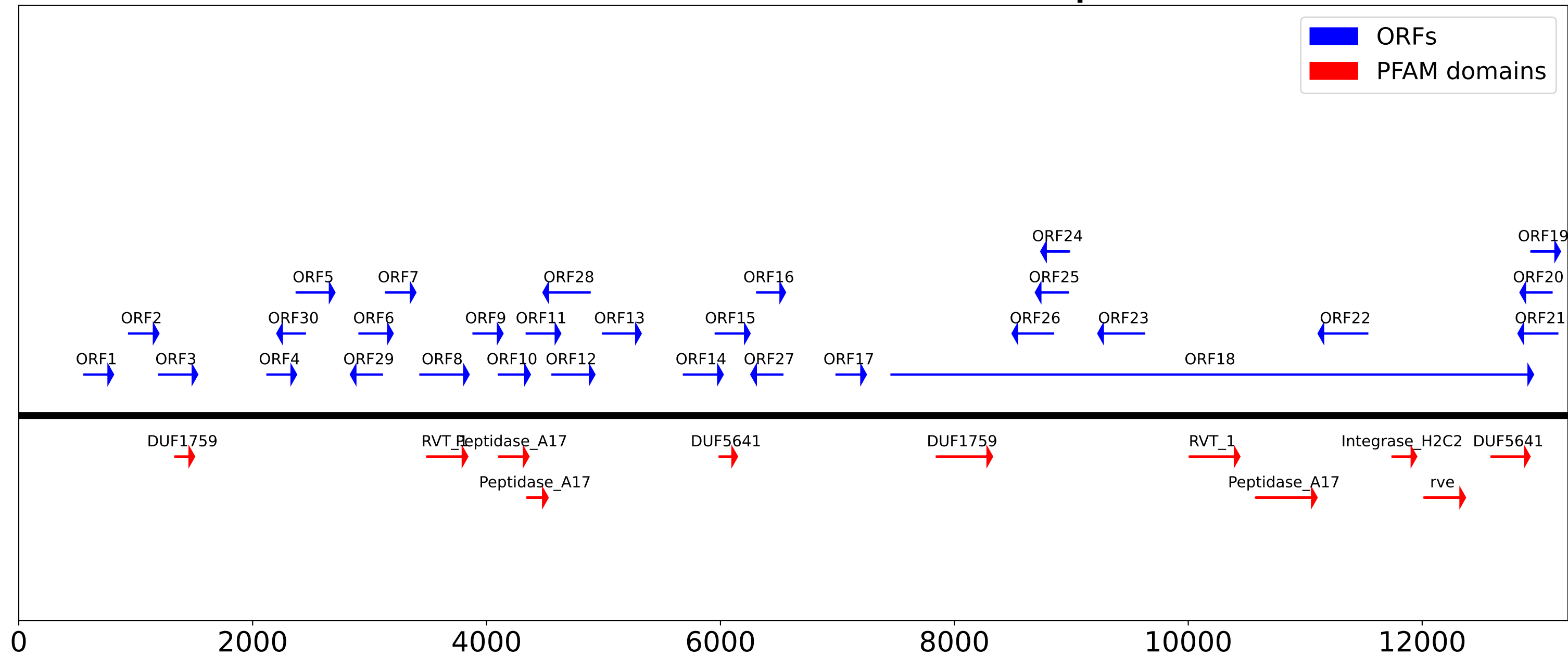
Before TEtrimmer 285 bp

TE: ltr_1_family_362

size: 285bp; fragments: 21; full length: 21 (≥ 256.5 bp)



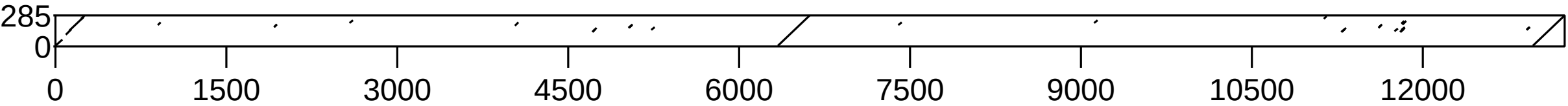
After TETrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)