

Start crop Point

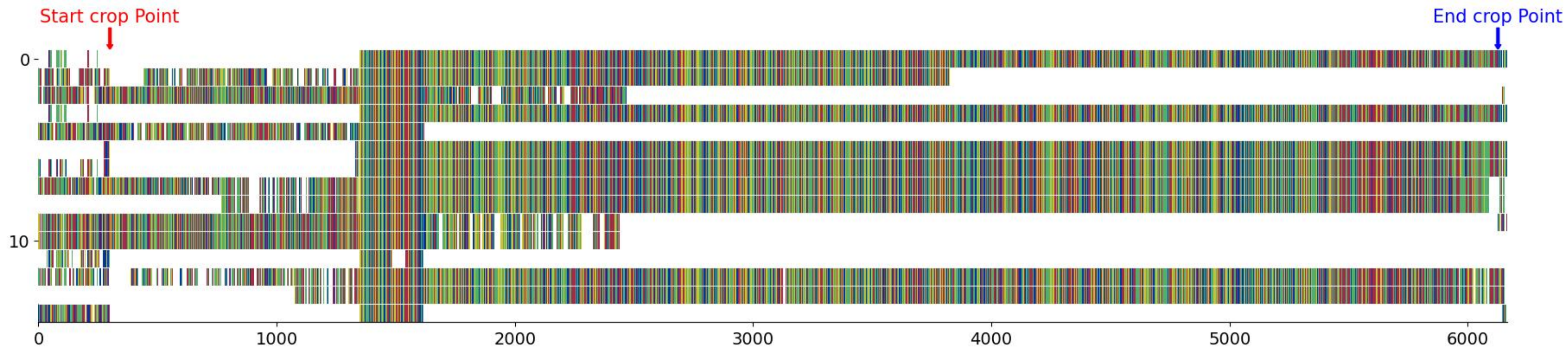
End crop Point

MSA length = 5828



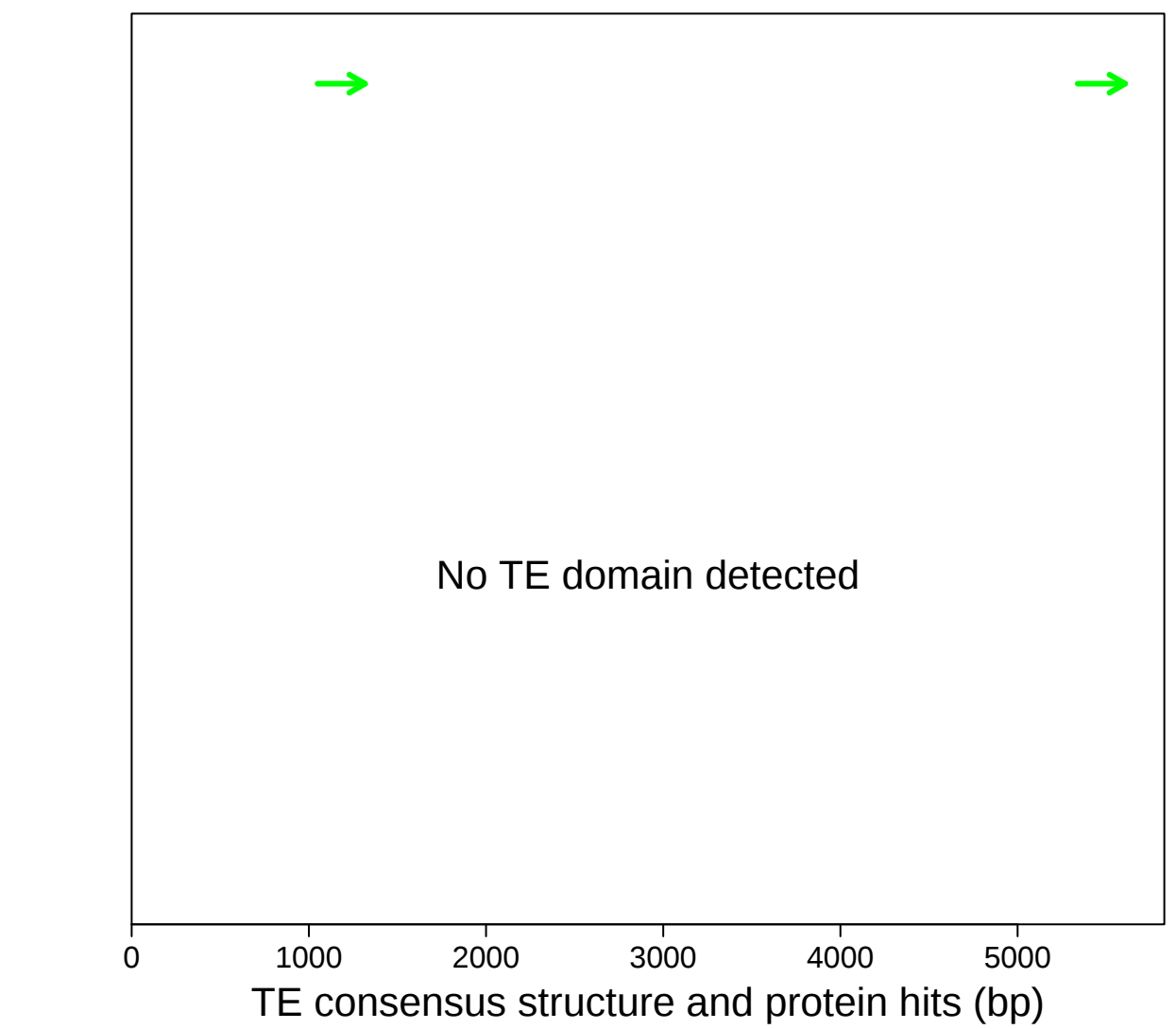
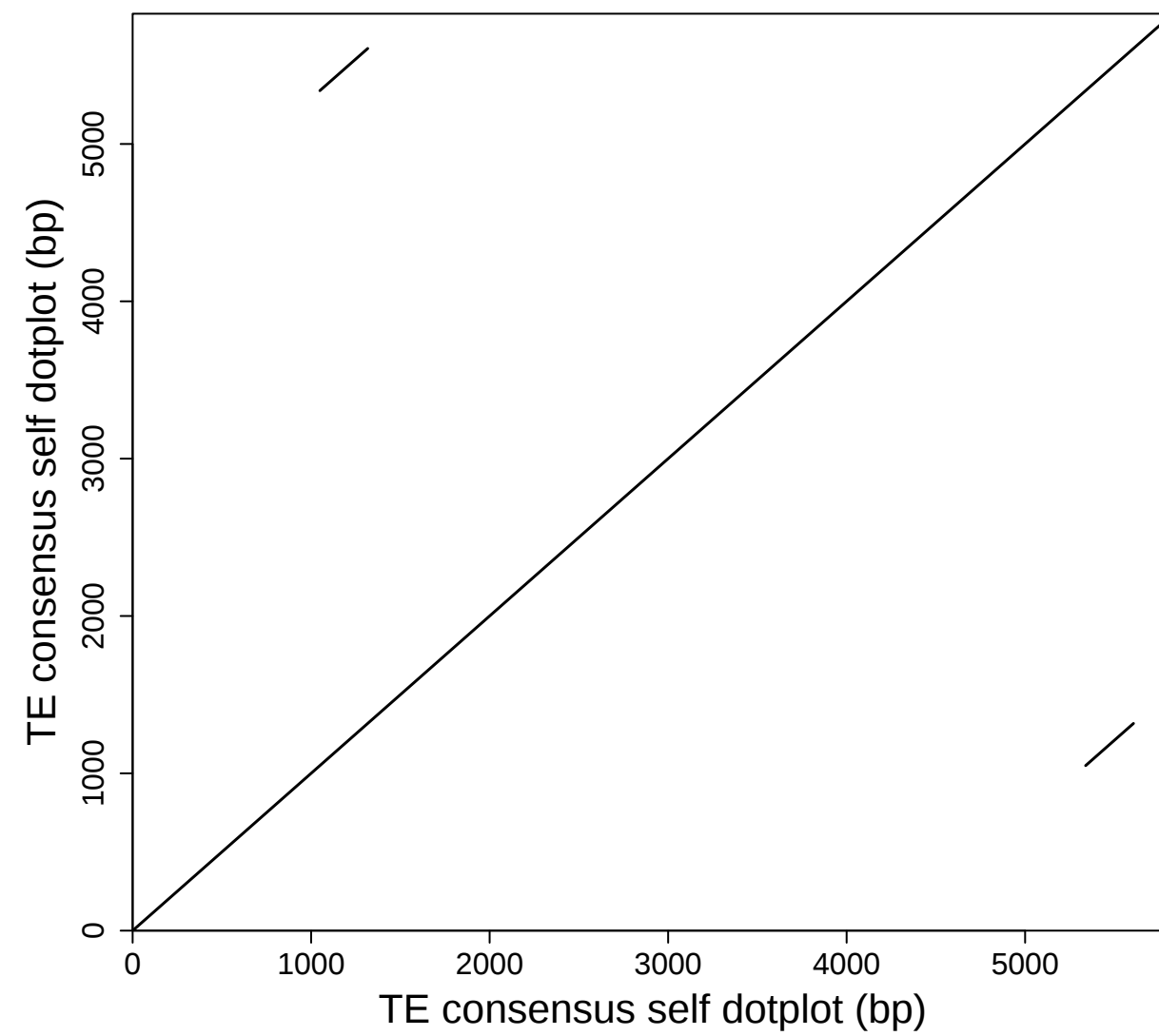
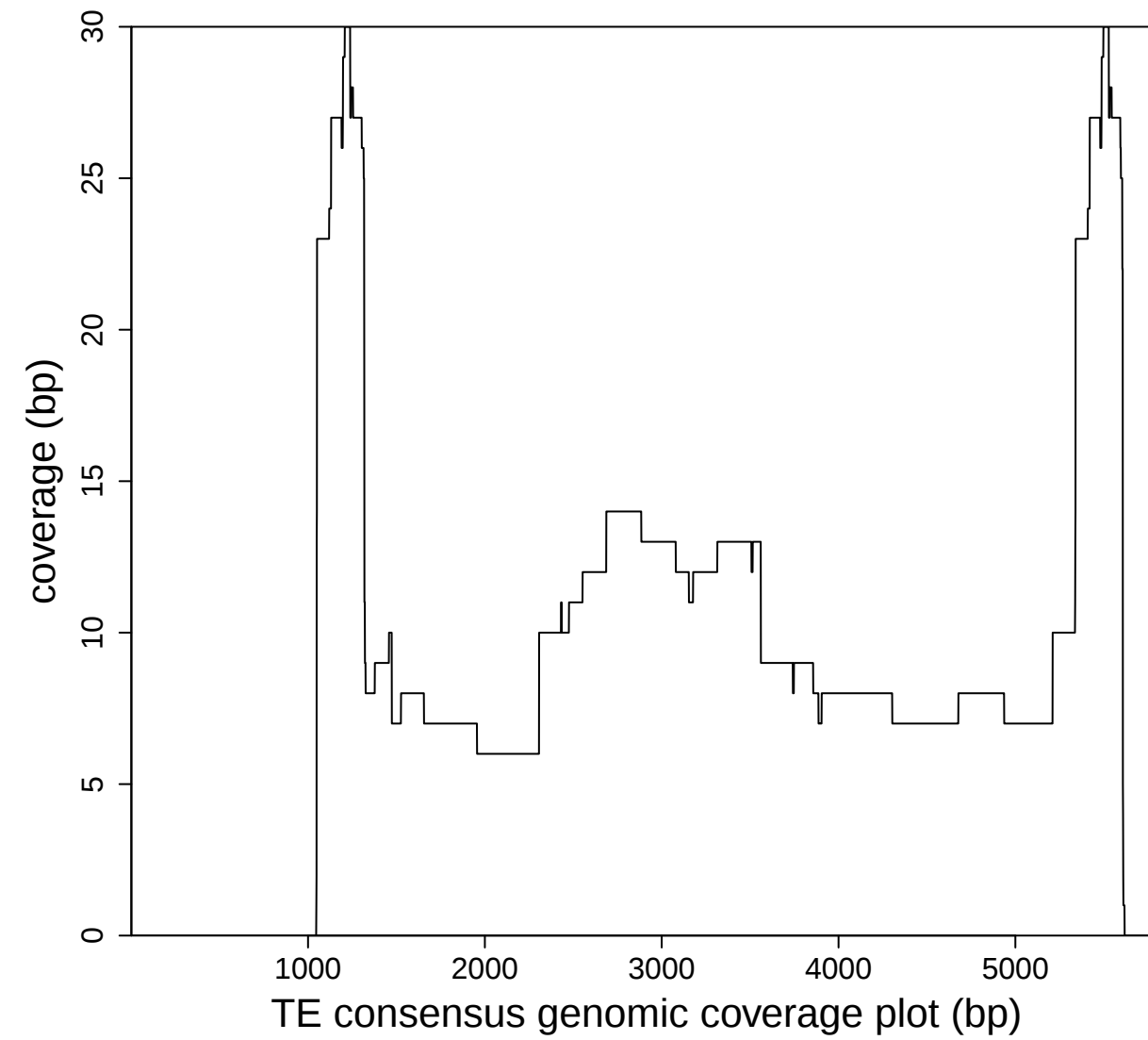
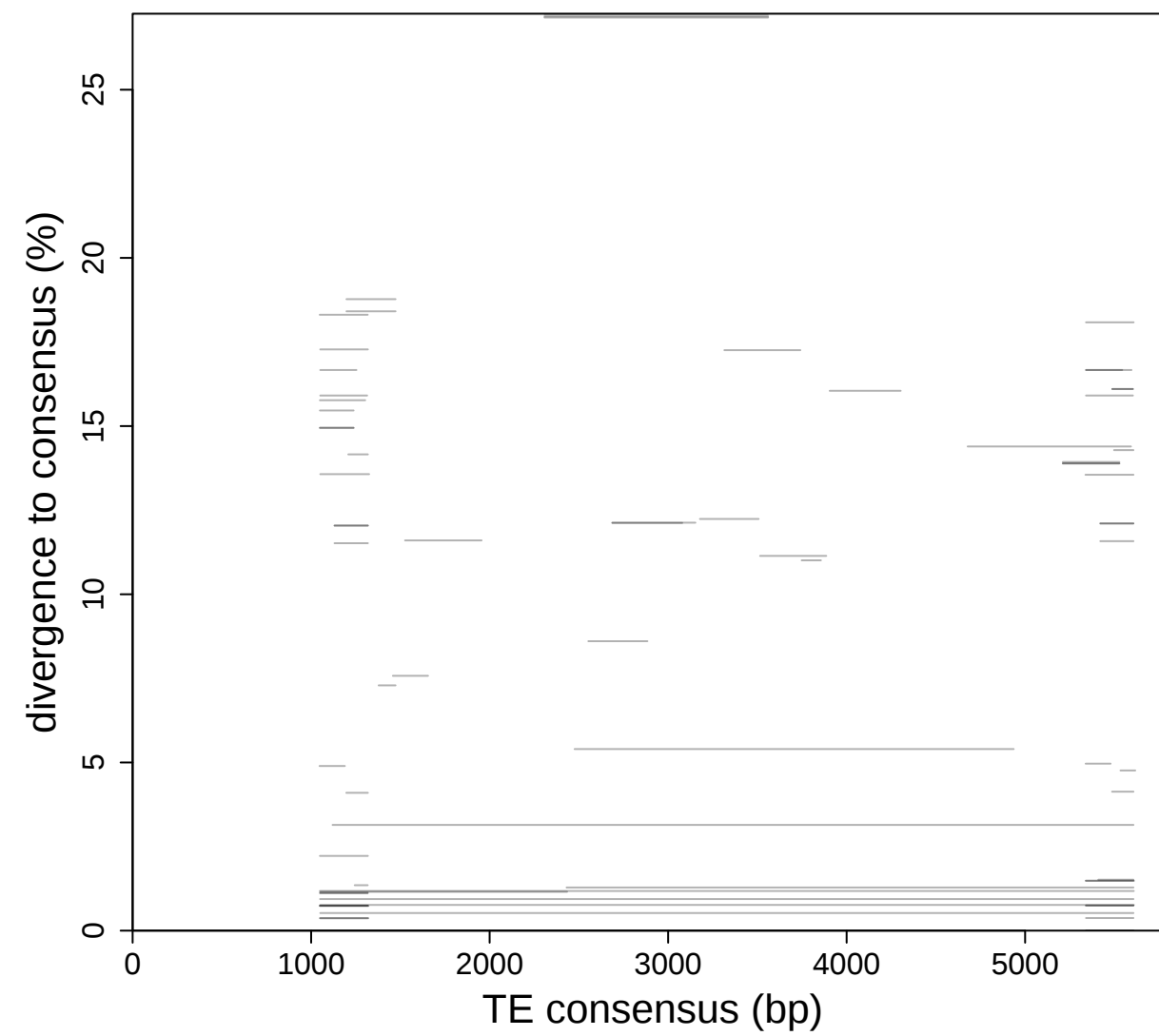
Start crop Point

End crop Point



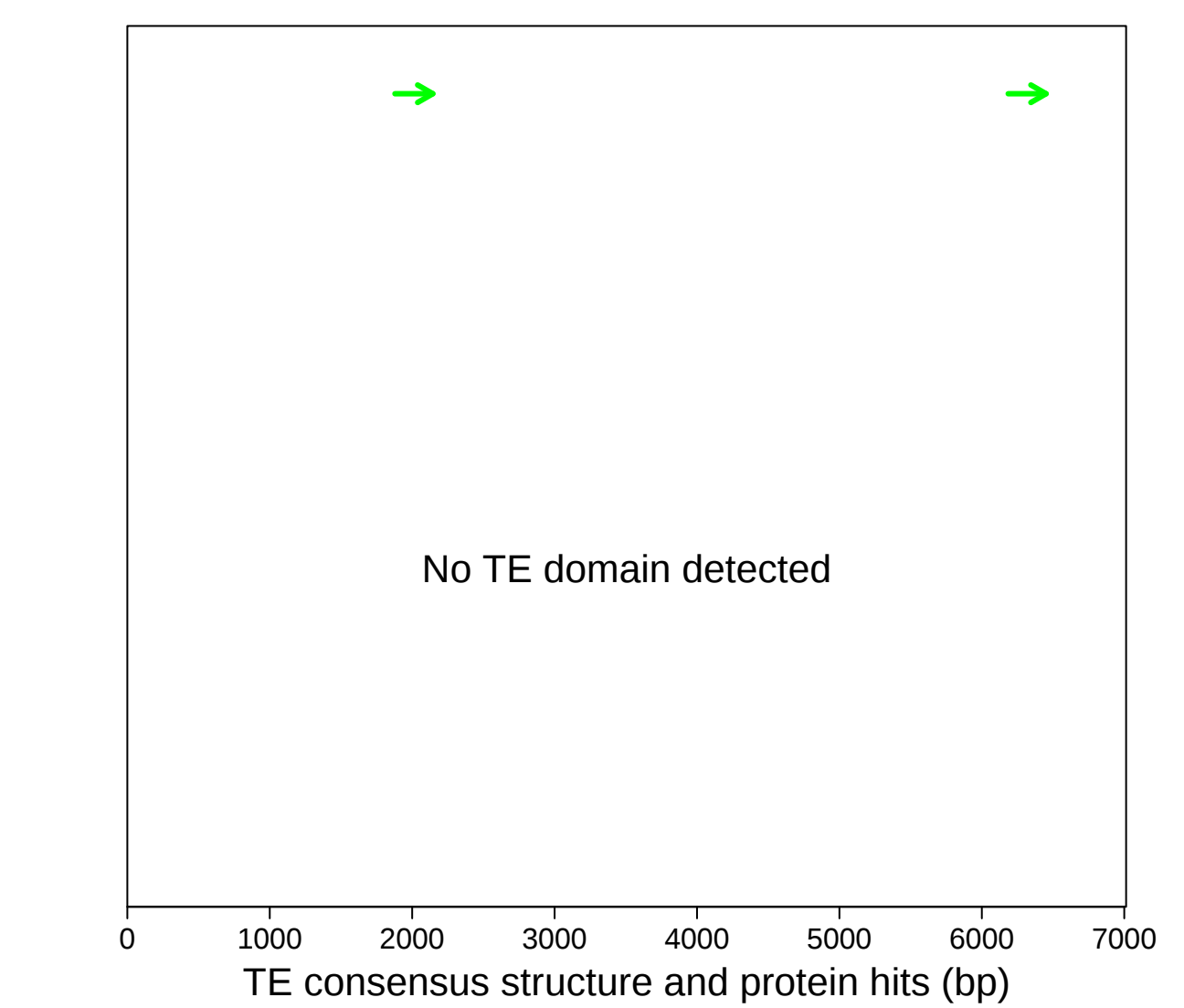
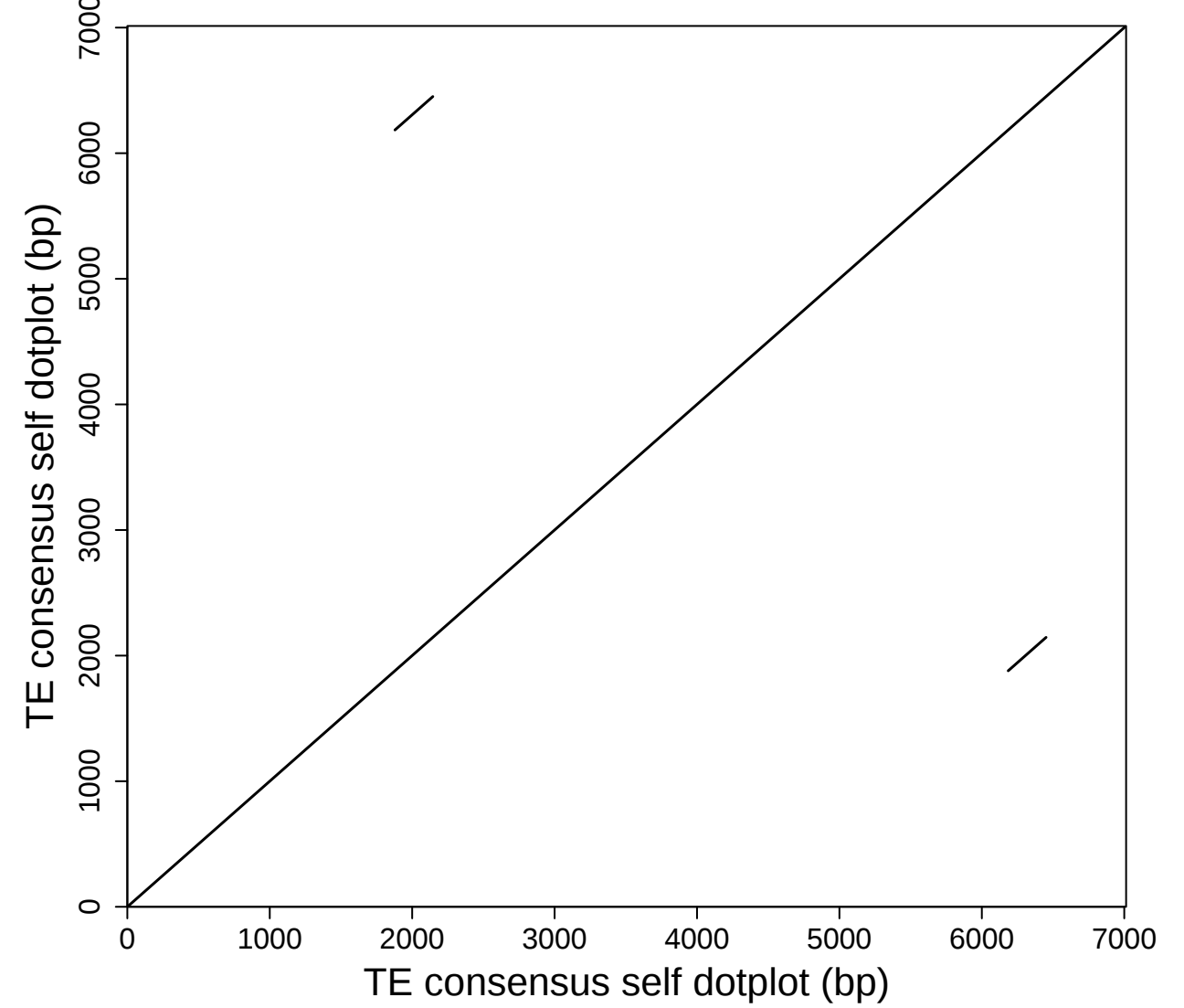
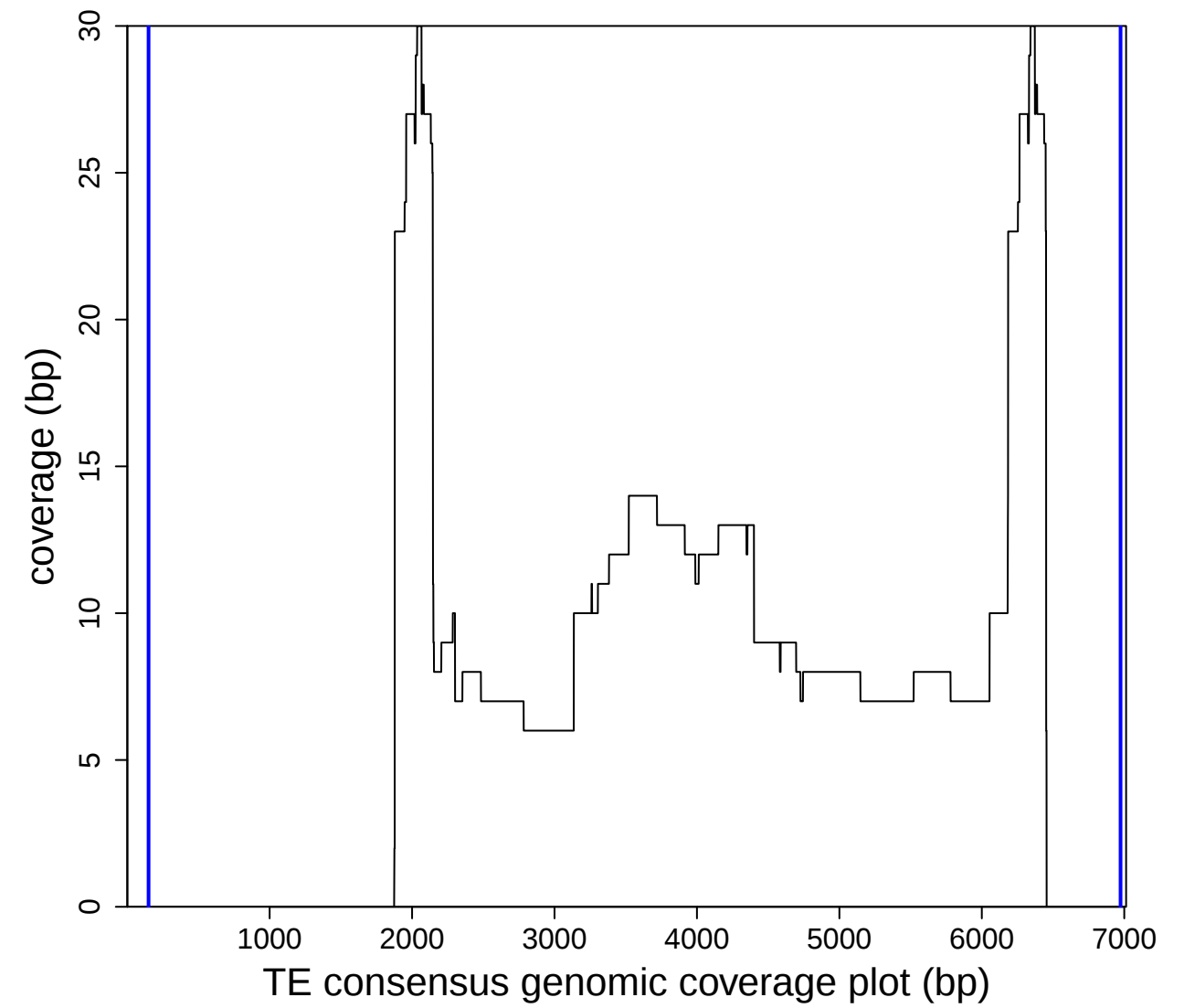
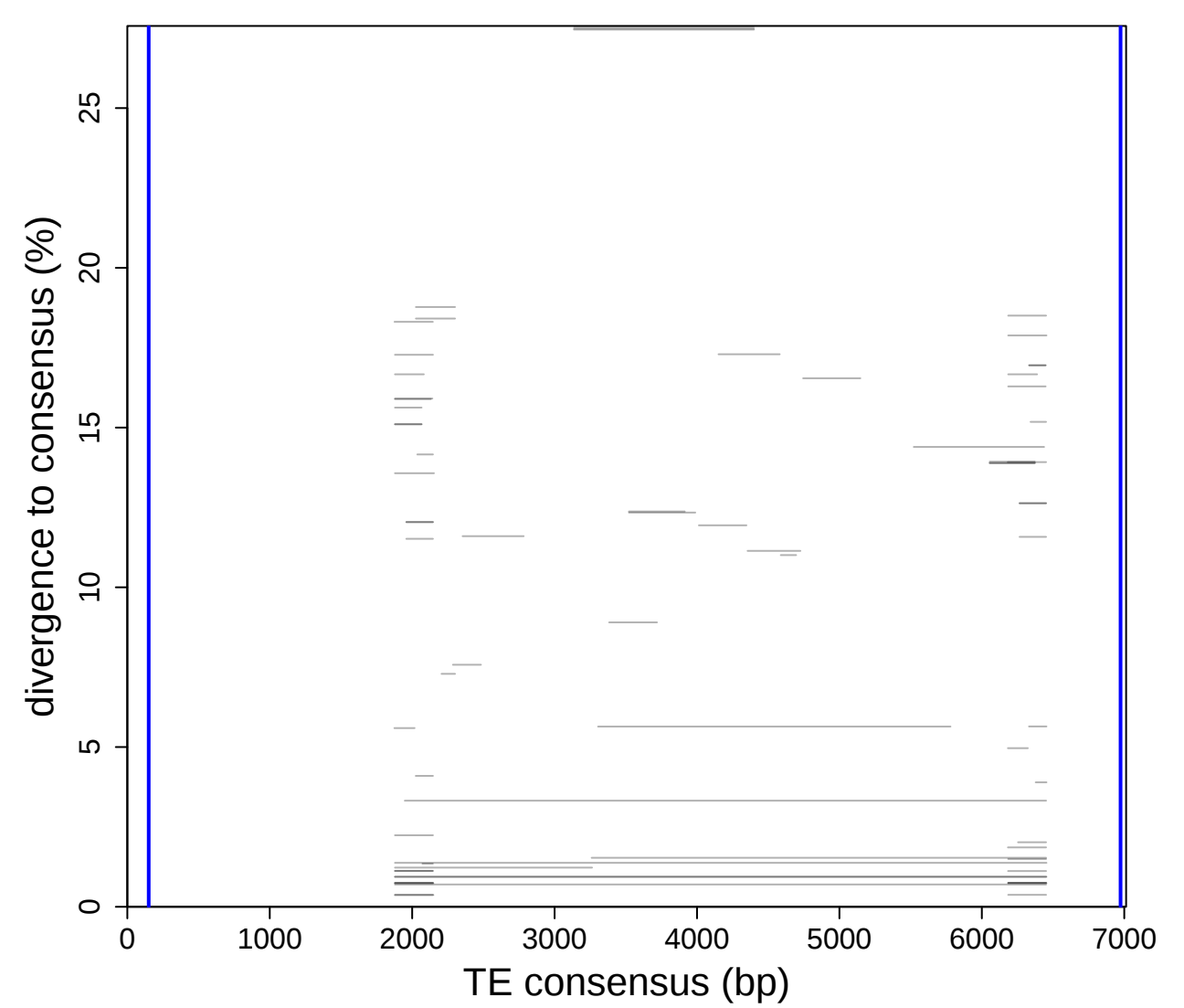
b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_
size: 5828bp; fragments: 75; full length: 0 (>=5245.2bp)

After TEtrimmer 5828 bp

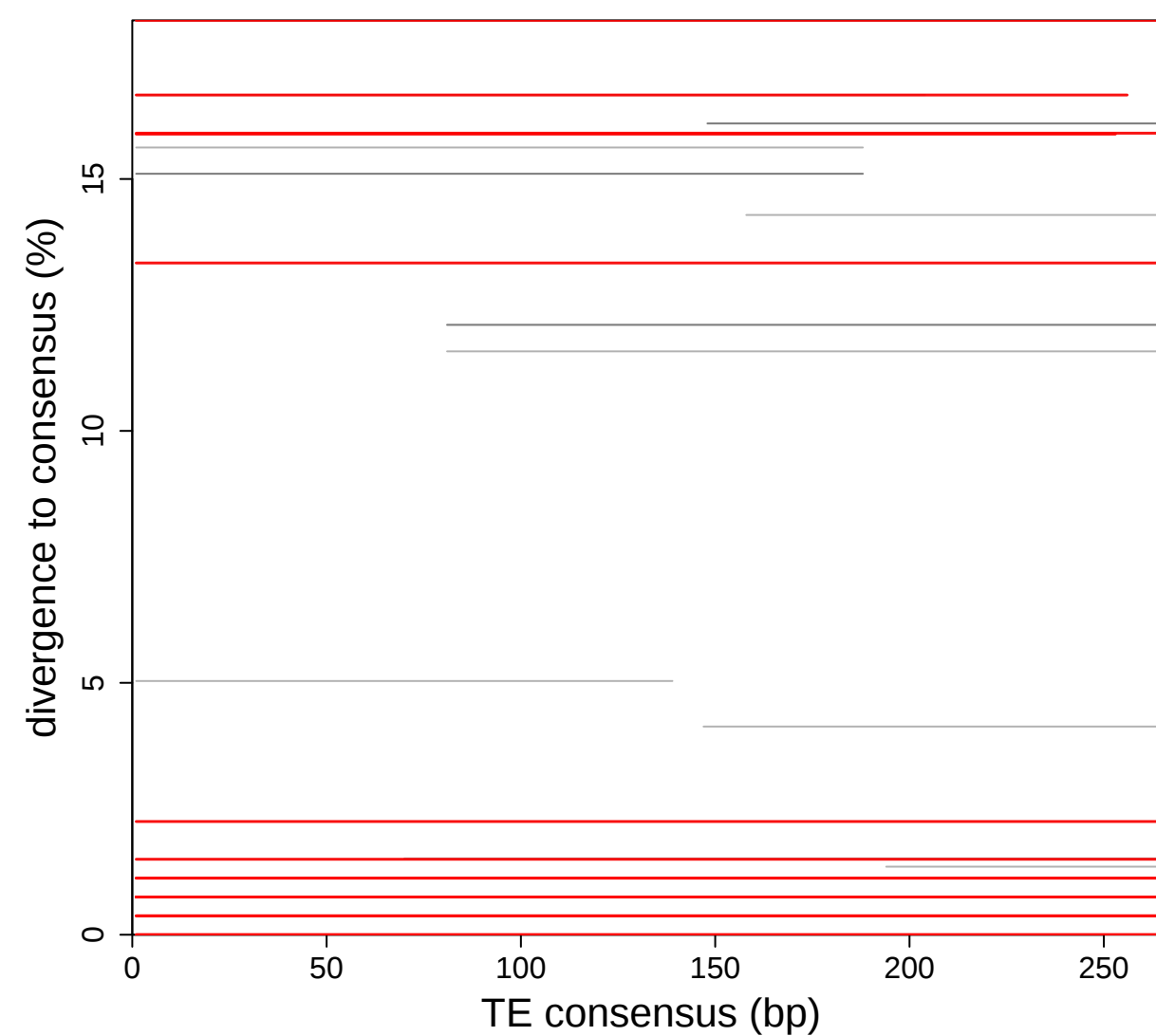


fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_
size: 7013bp; fragments: 75; full length: 0 (>=6311.7bp)

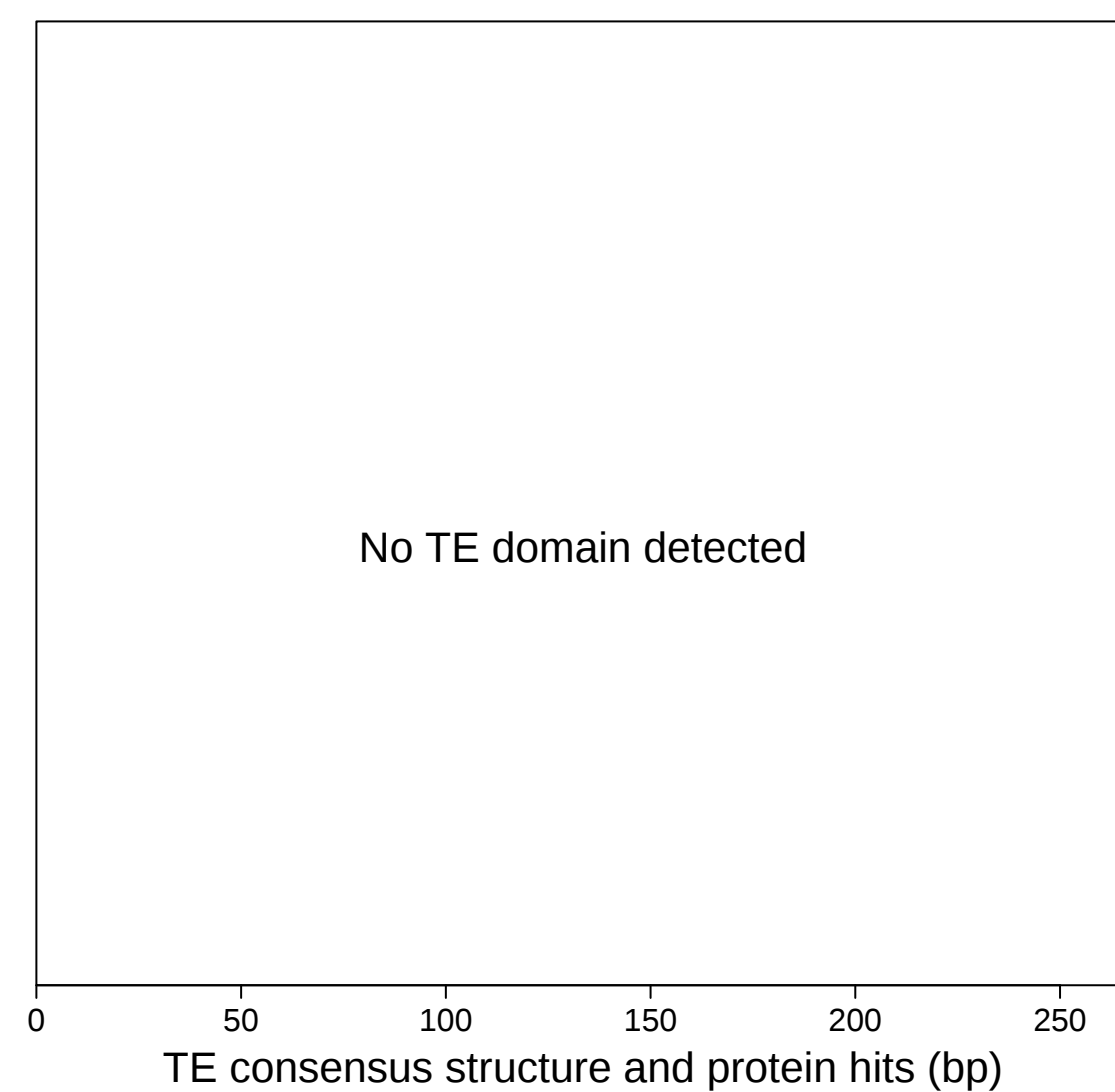
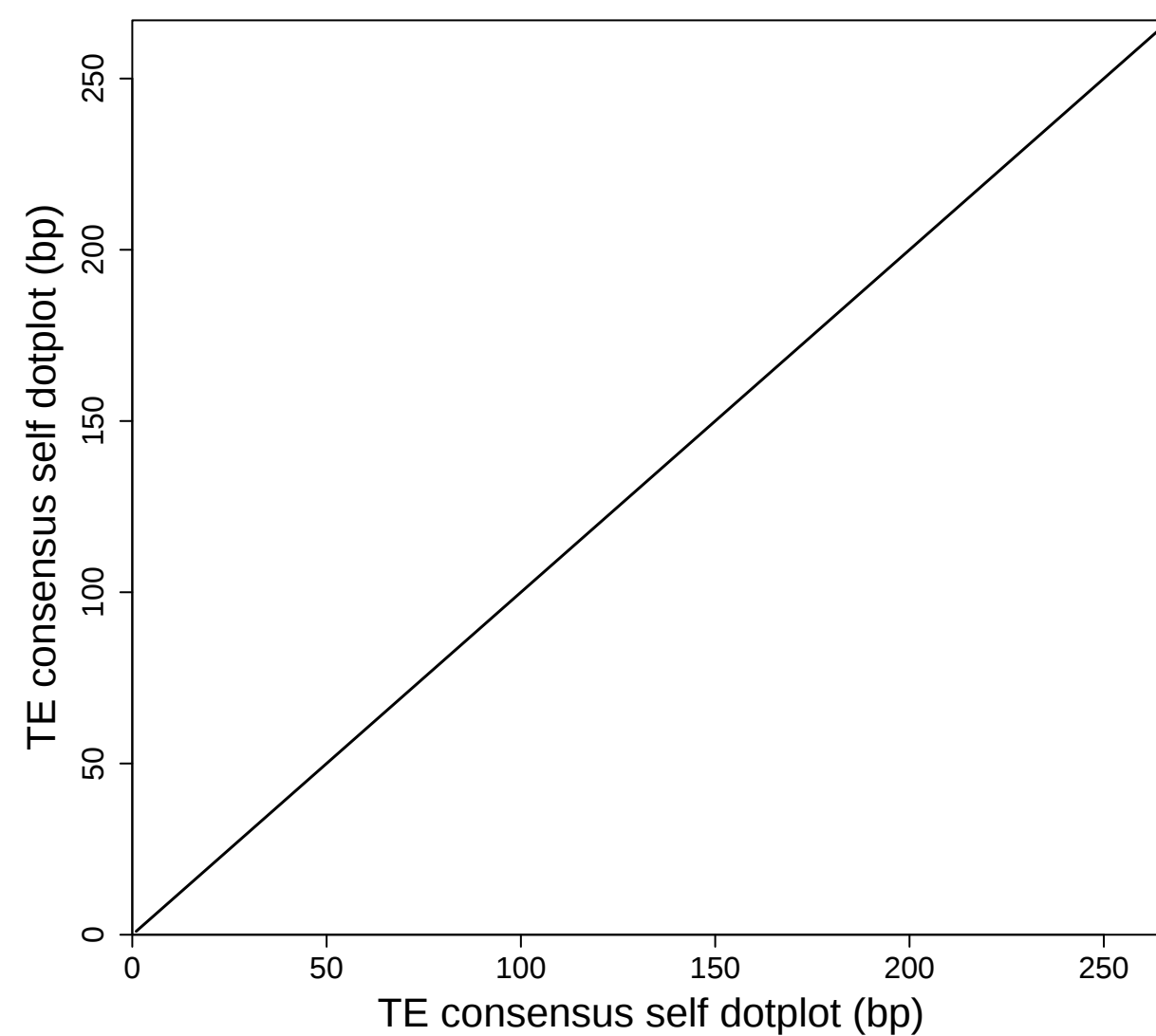
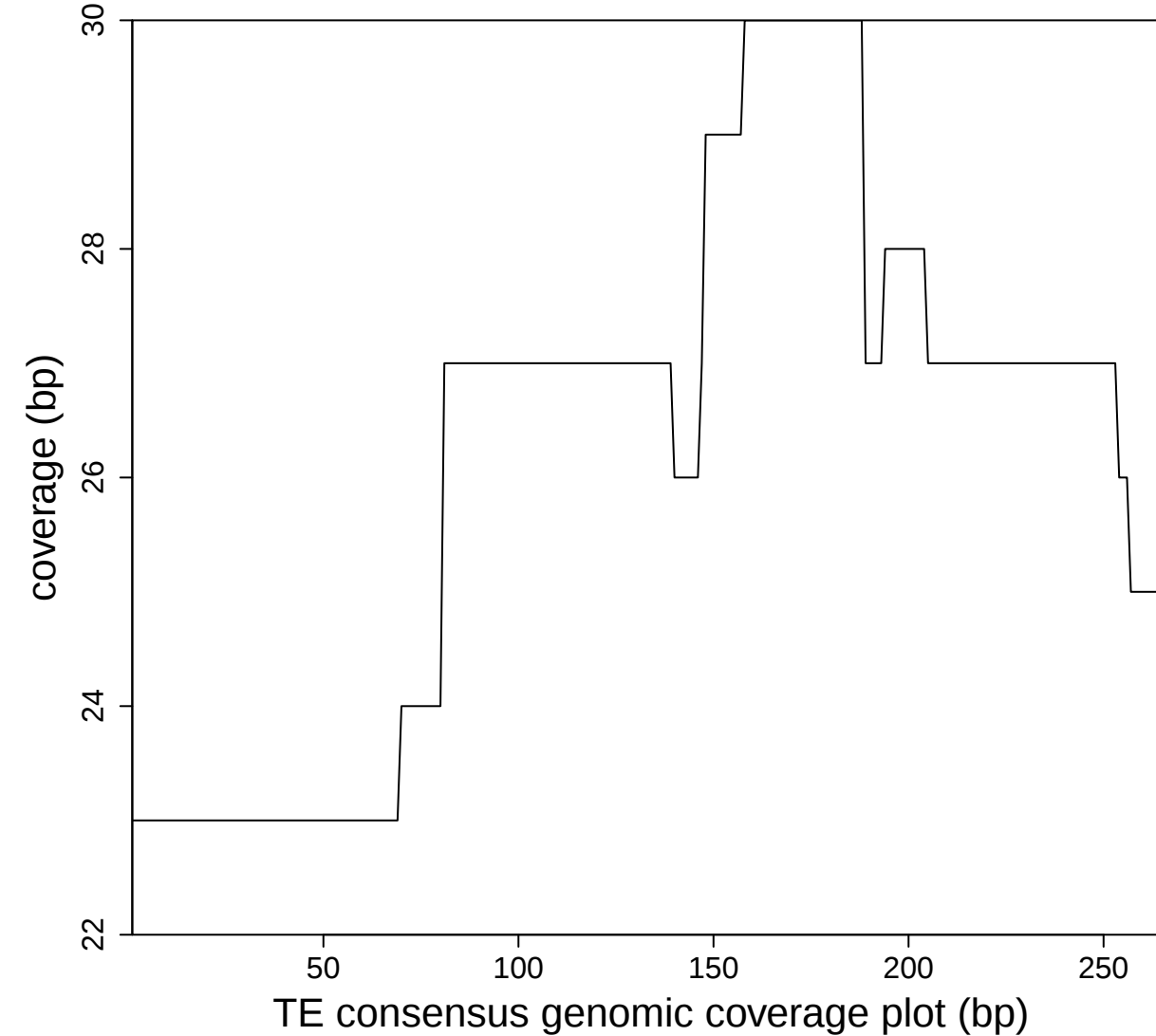
After TEtrimmer Extended plot Blue lines are boundaries



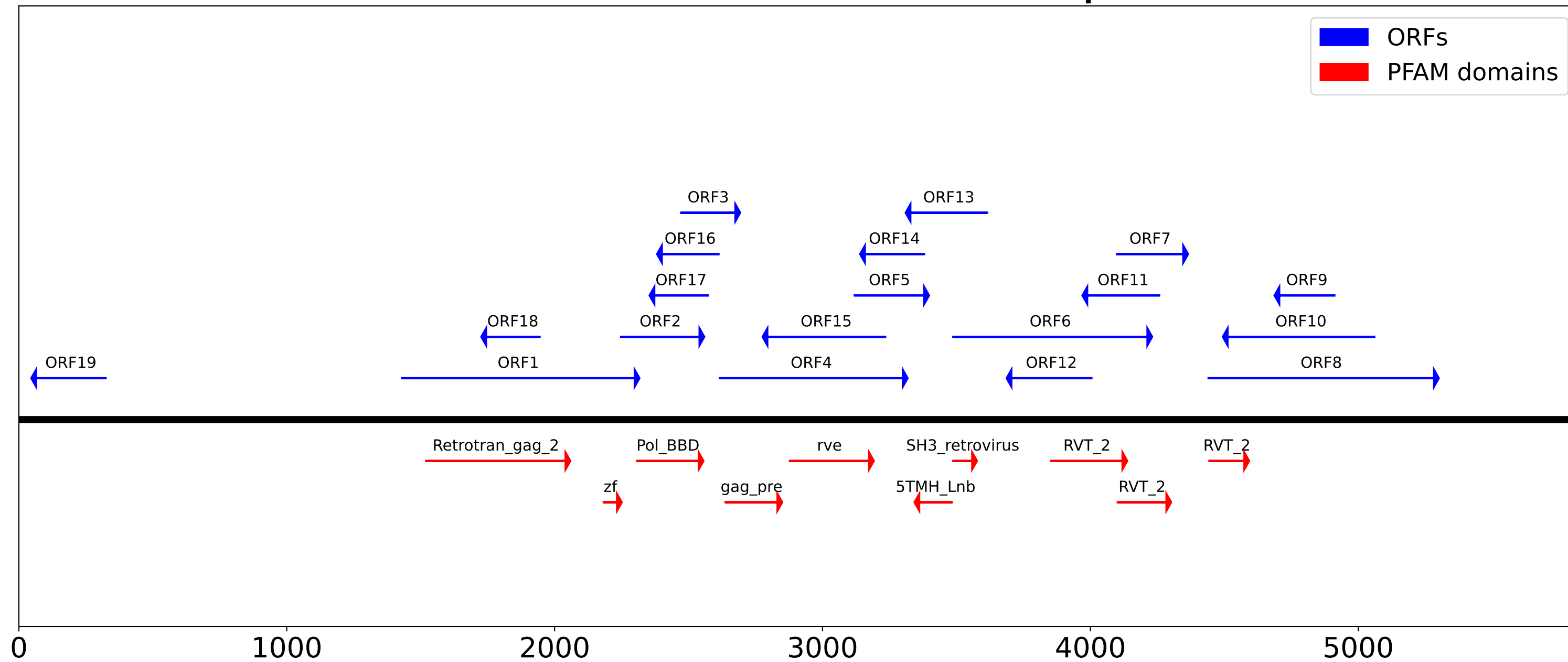
TE: ltr_1_family_19
size: 267bp; fragments: 32; full length: 18 (≥ 240.3 bp)



Before TEtrimmer 267 bp



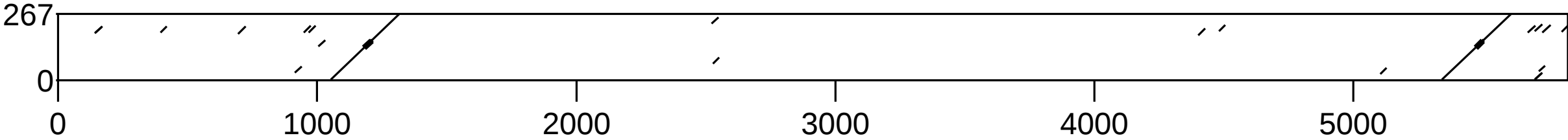
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)