

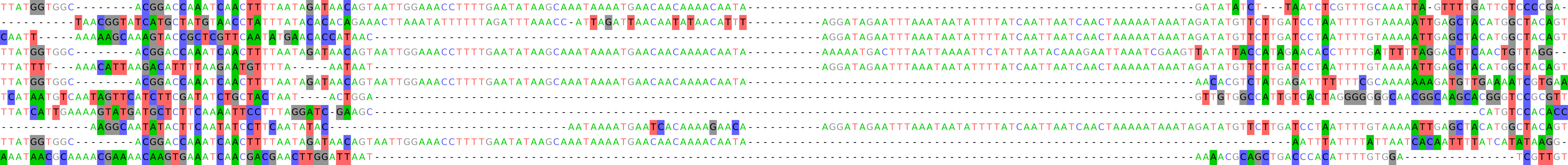
Start crop Point



End crop Point

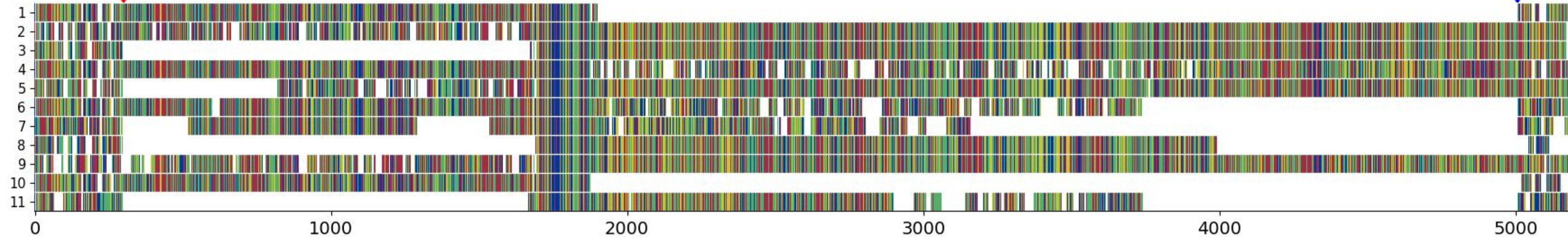


MSA length = 4708



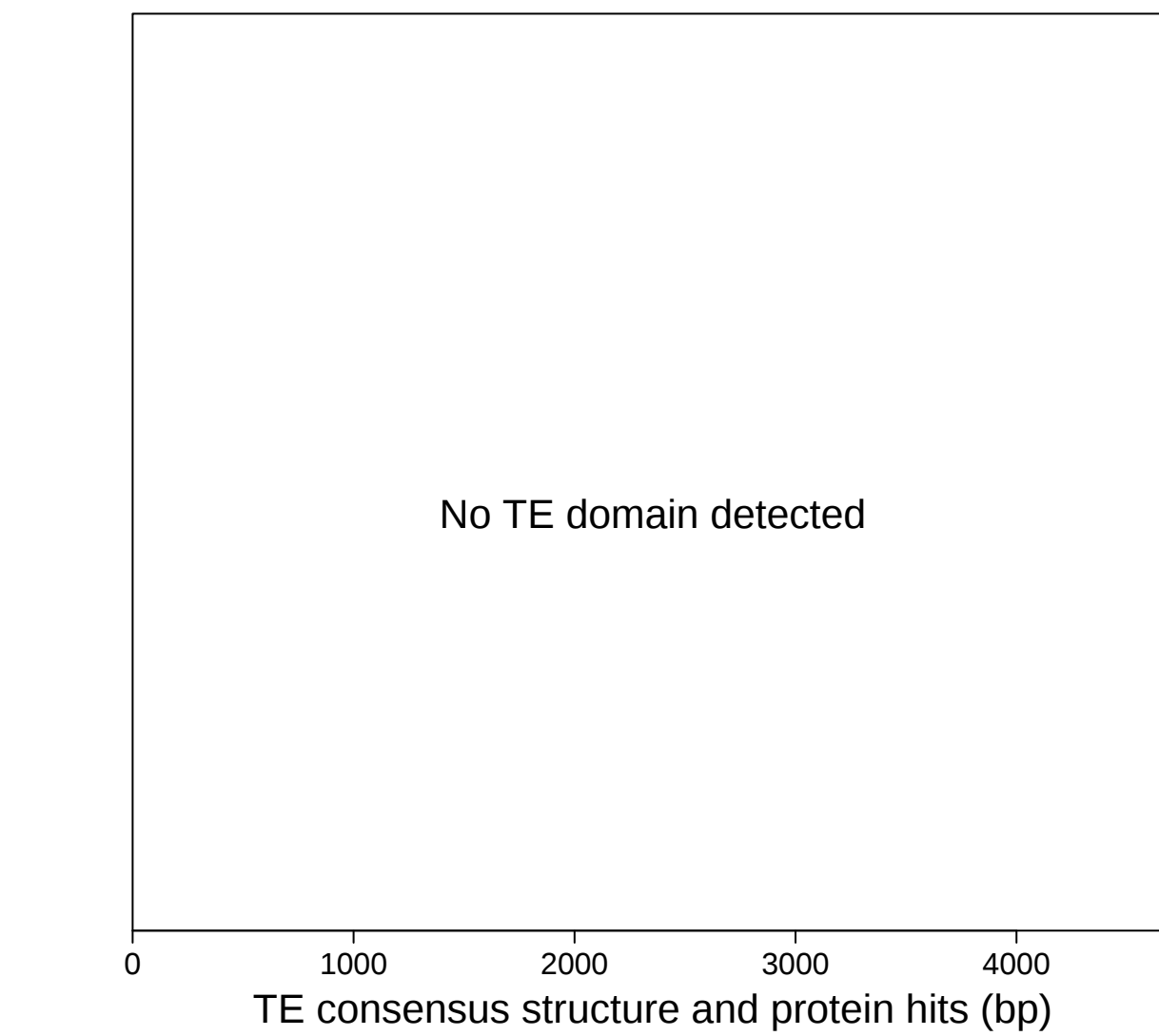
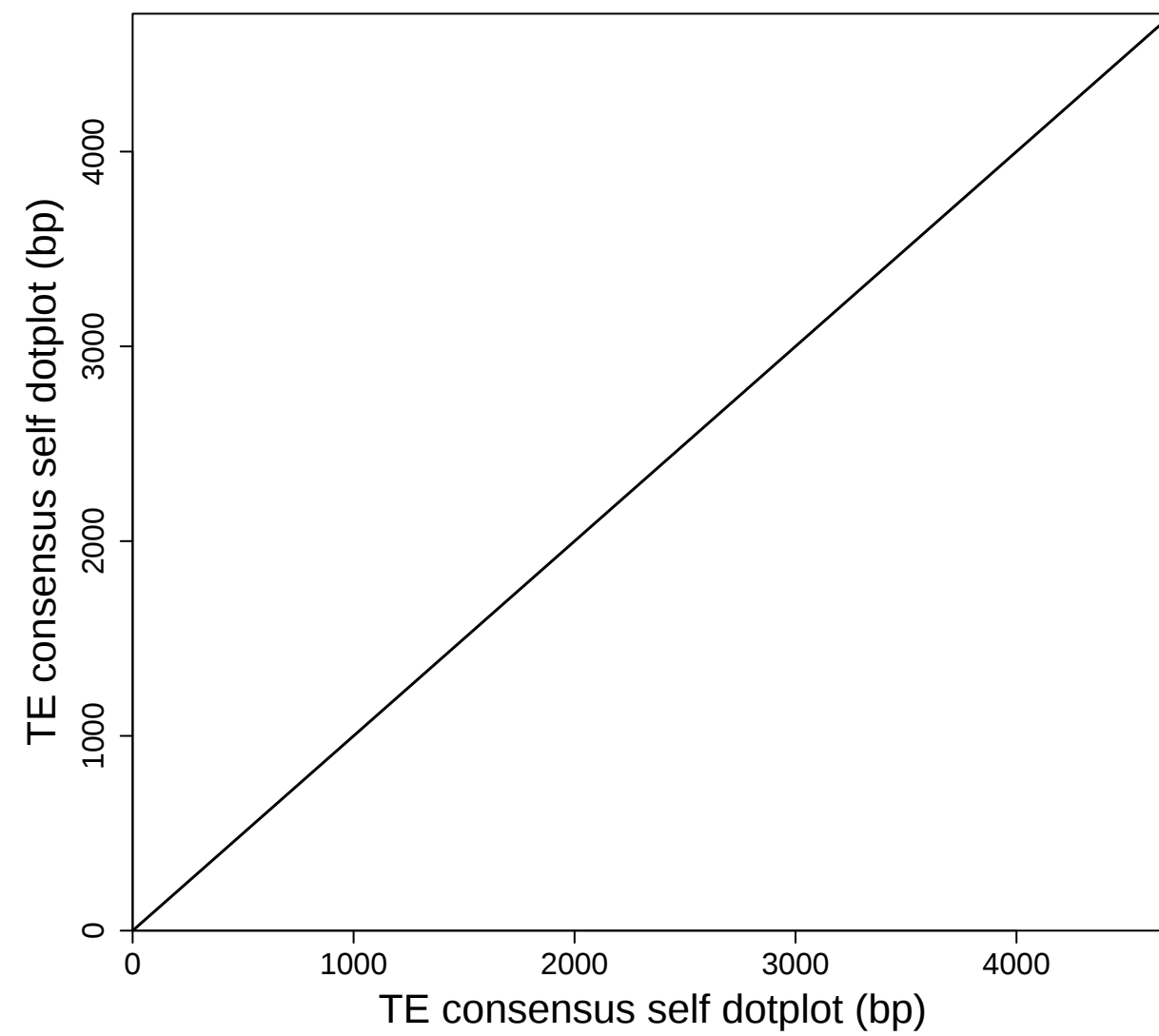
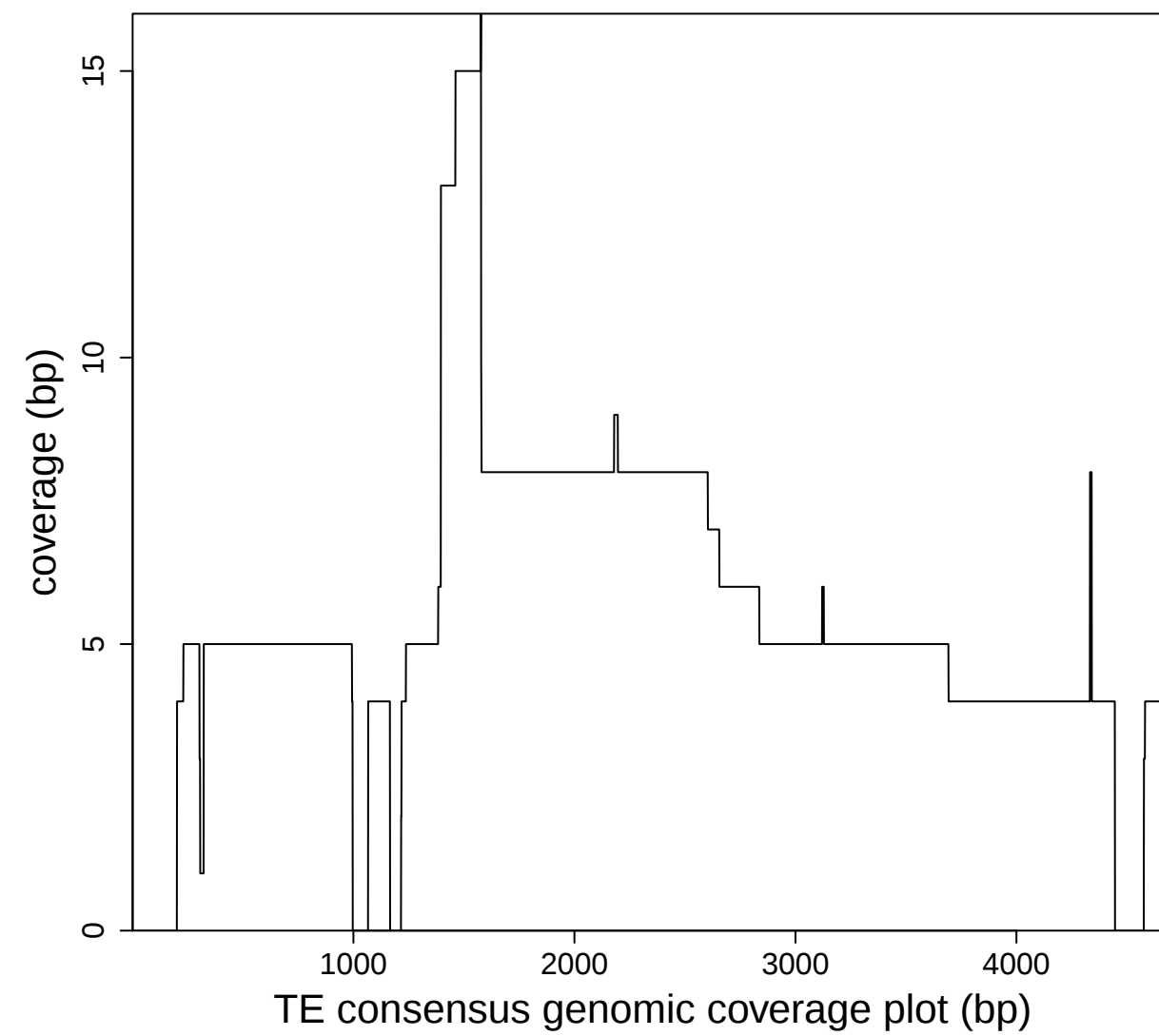
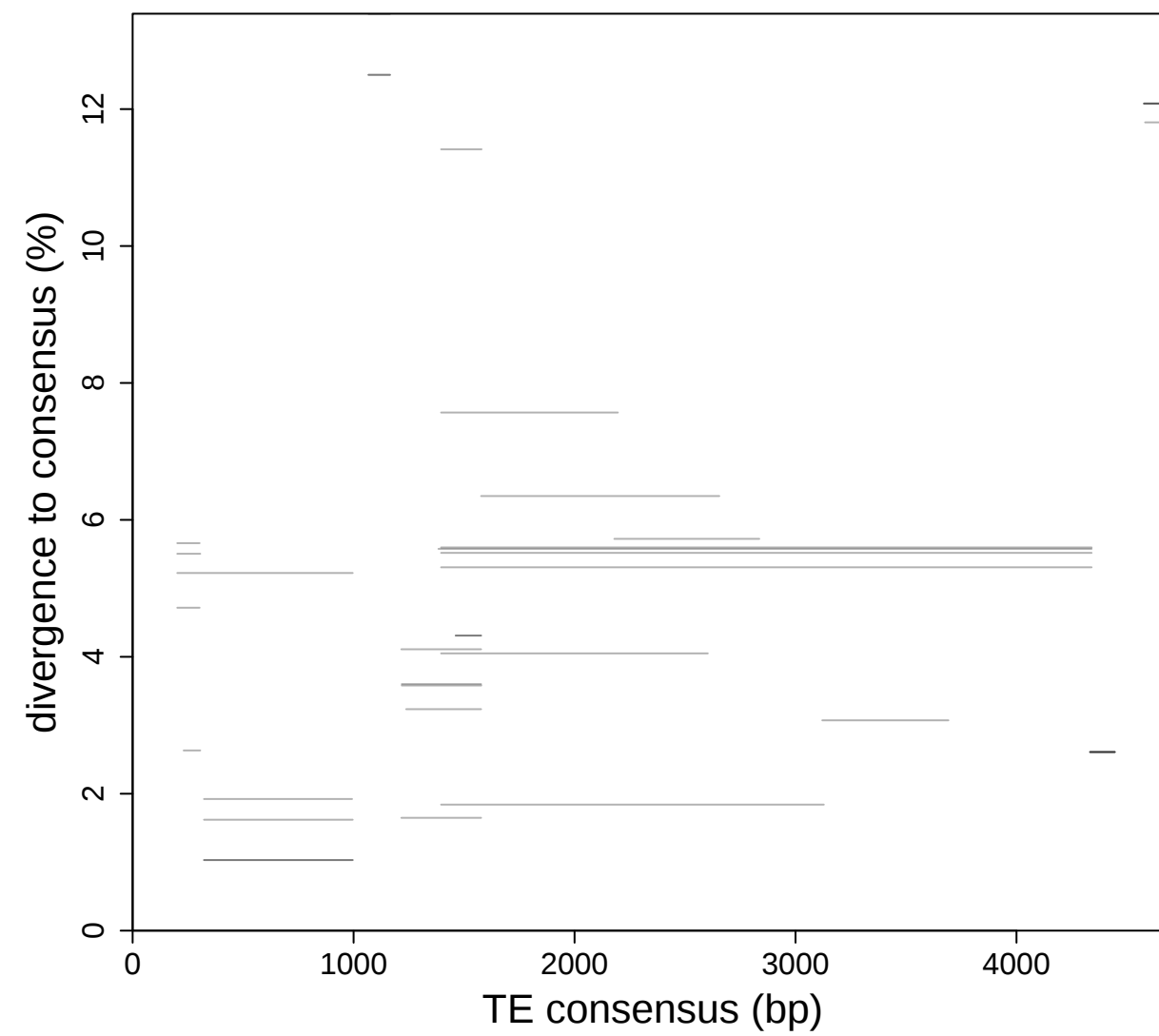
Start crop Point

End crop Point



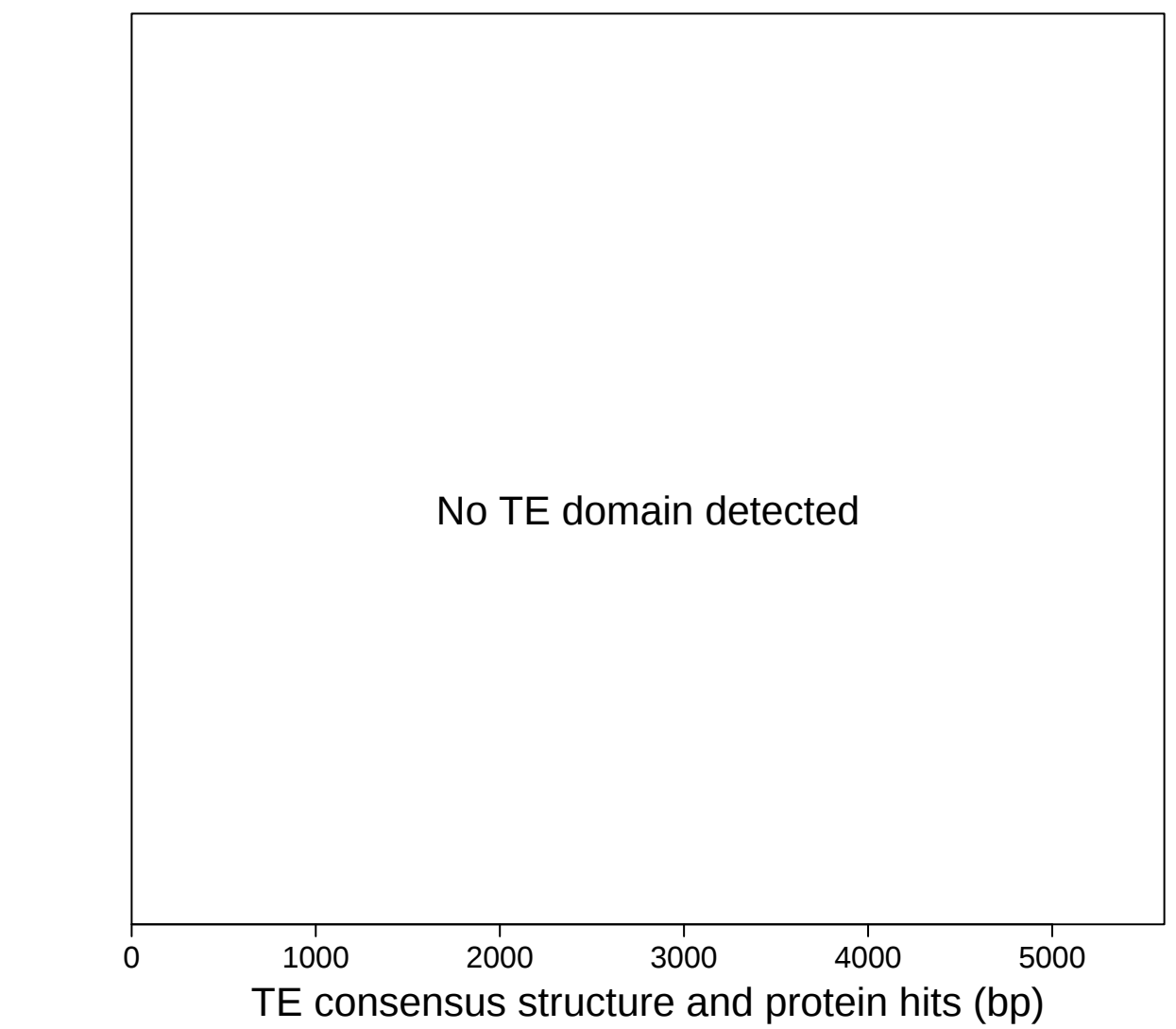
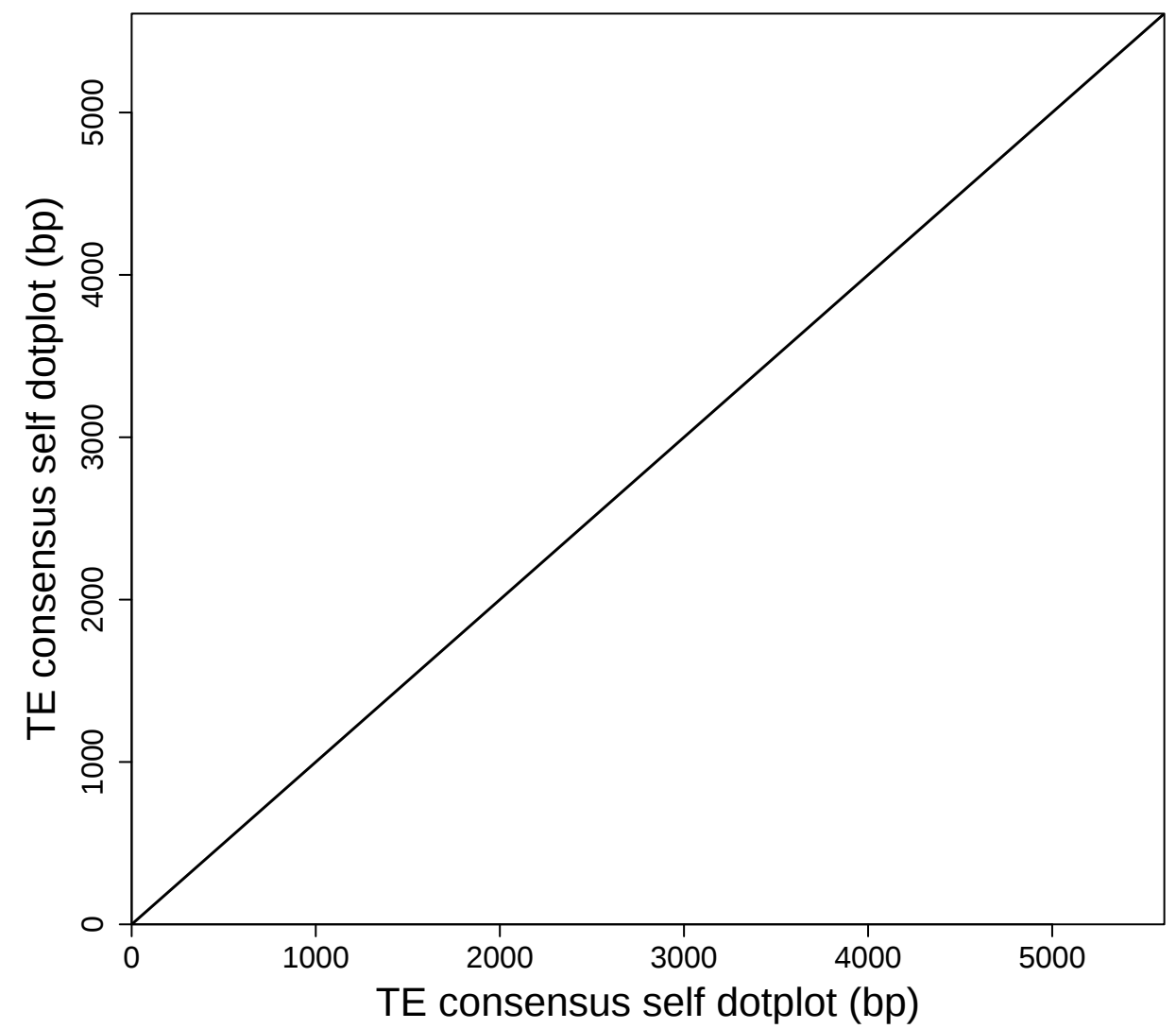
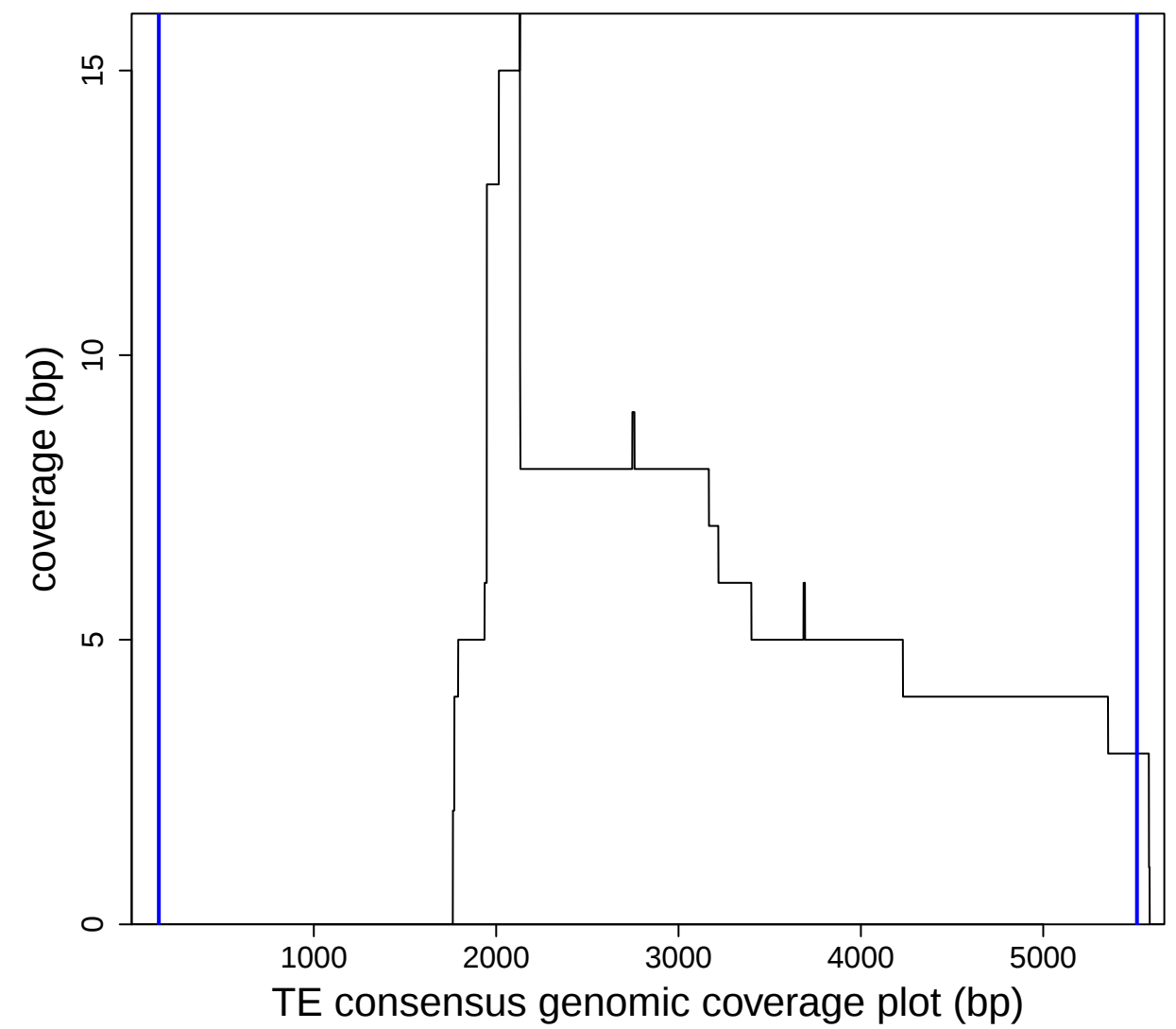
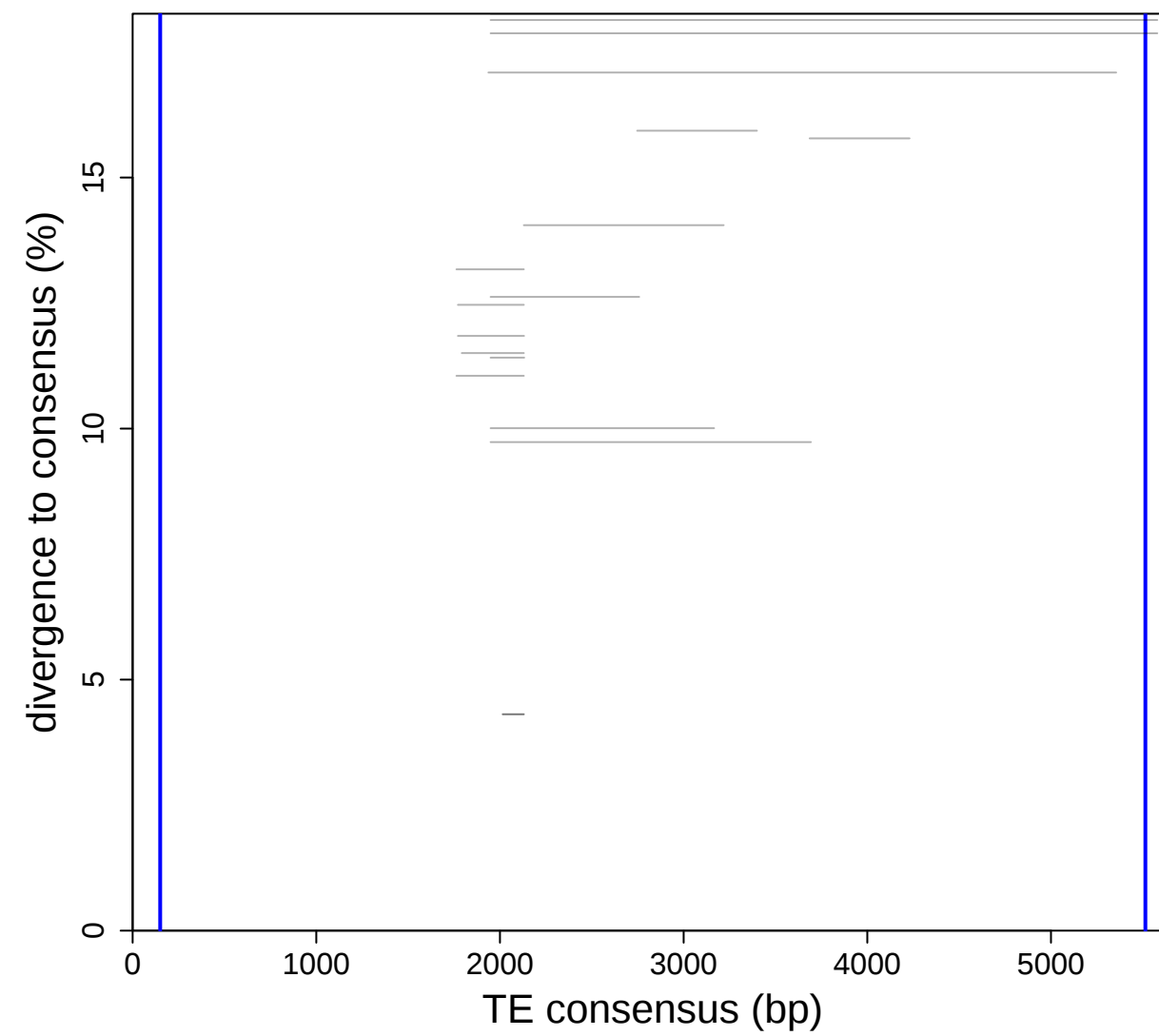
ed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce.1
size: 4708bp; fragments: 39; full length: 0 (>=4237.2bp)

After TEtrimmer 4708 bp



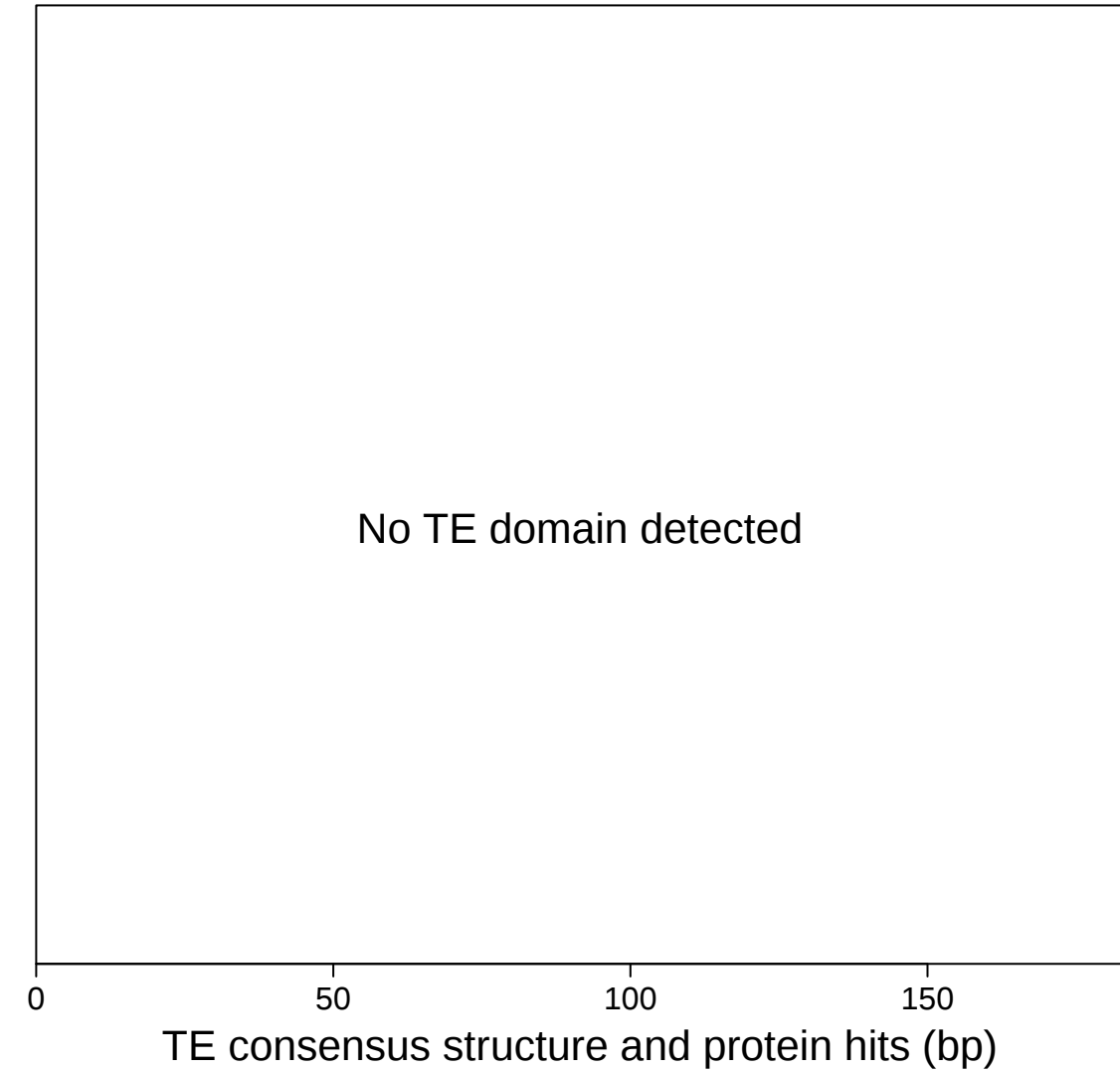
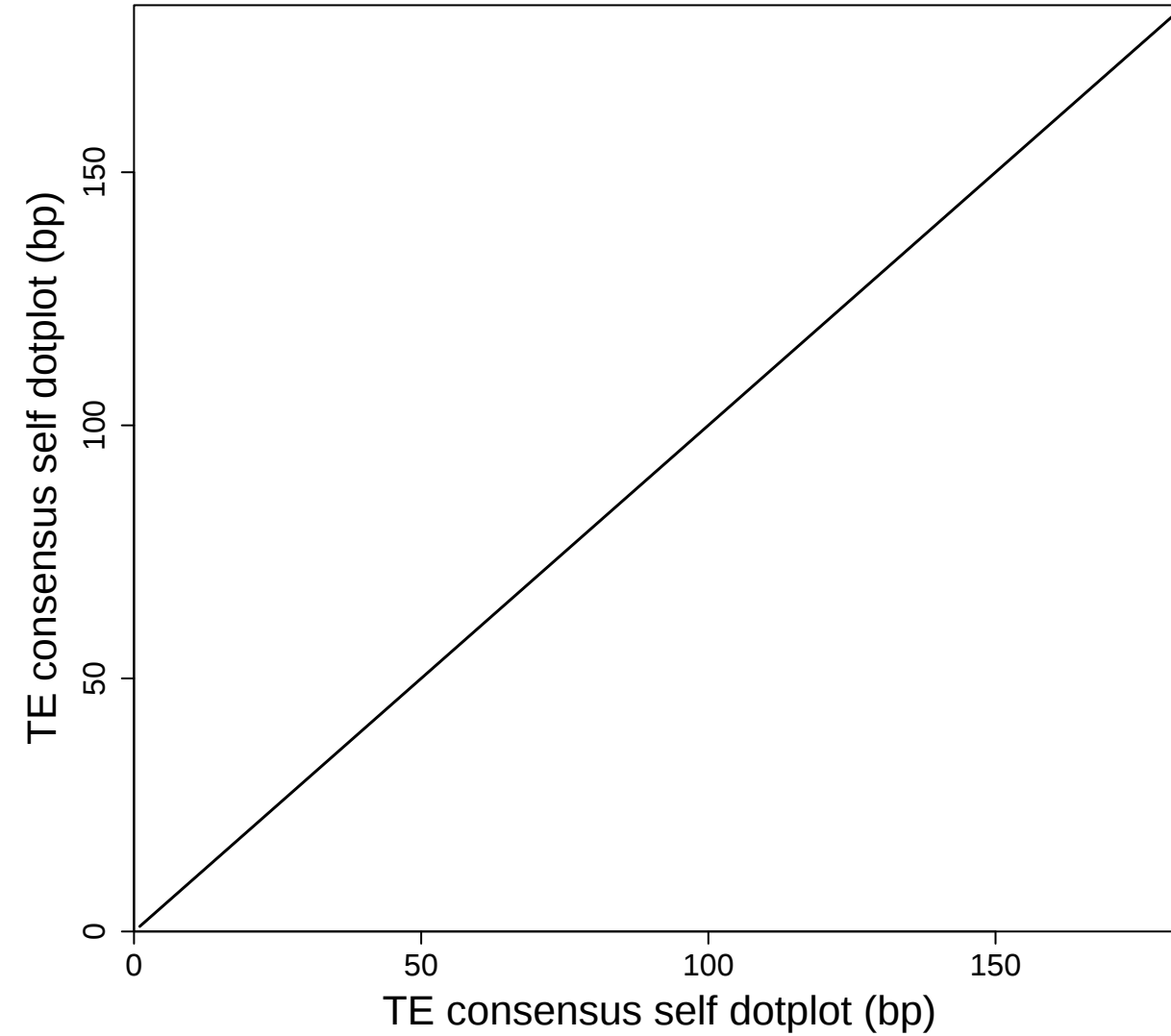
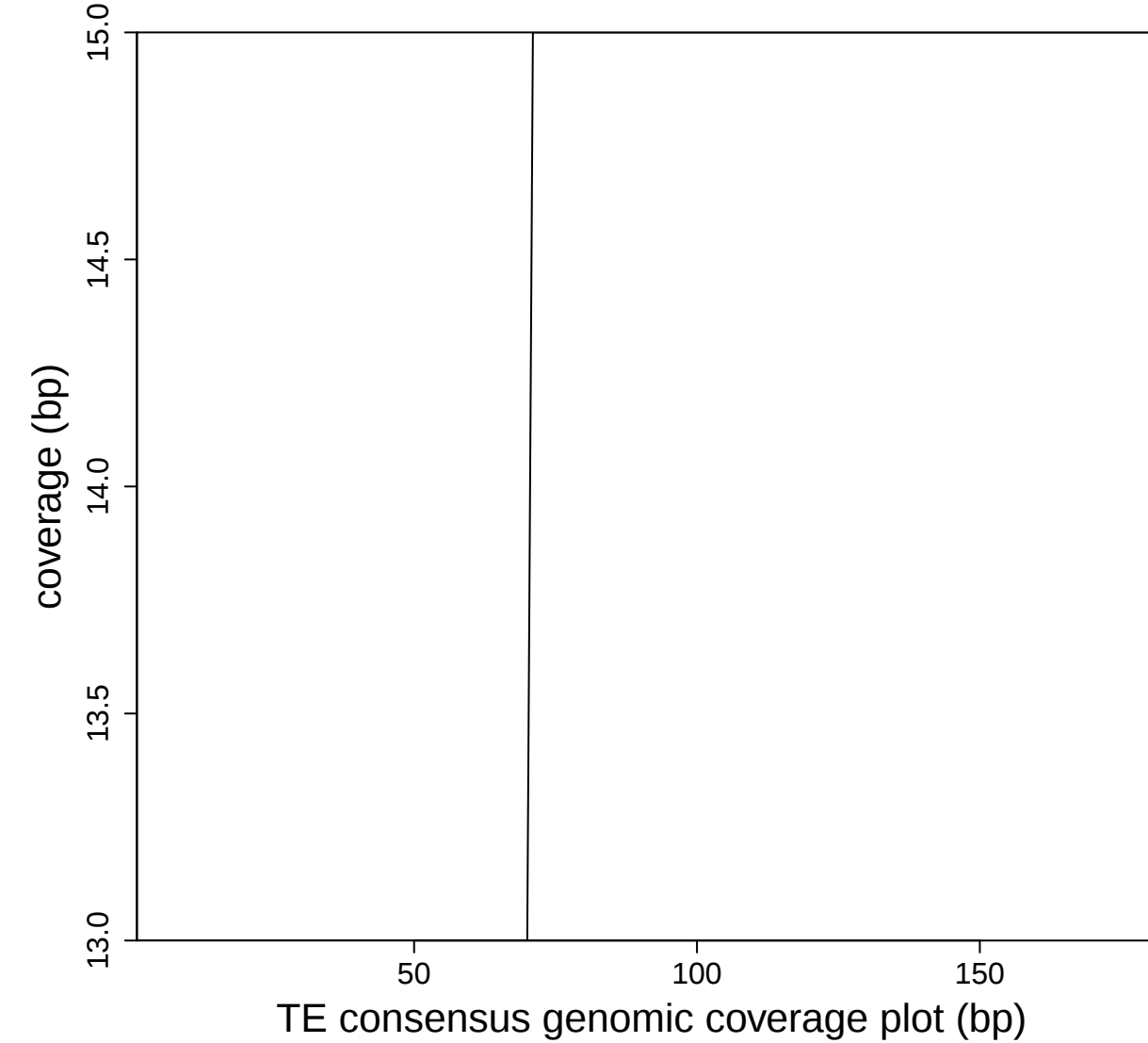
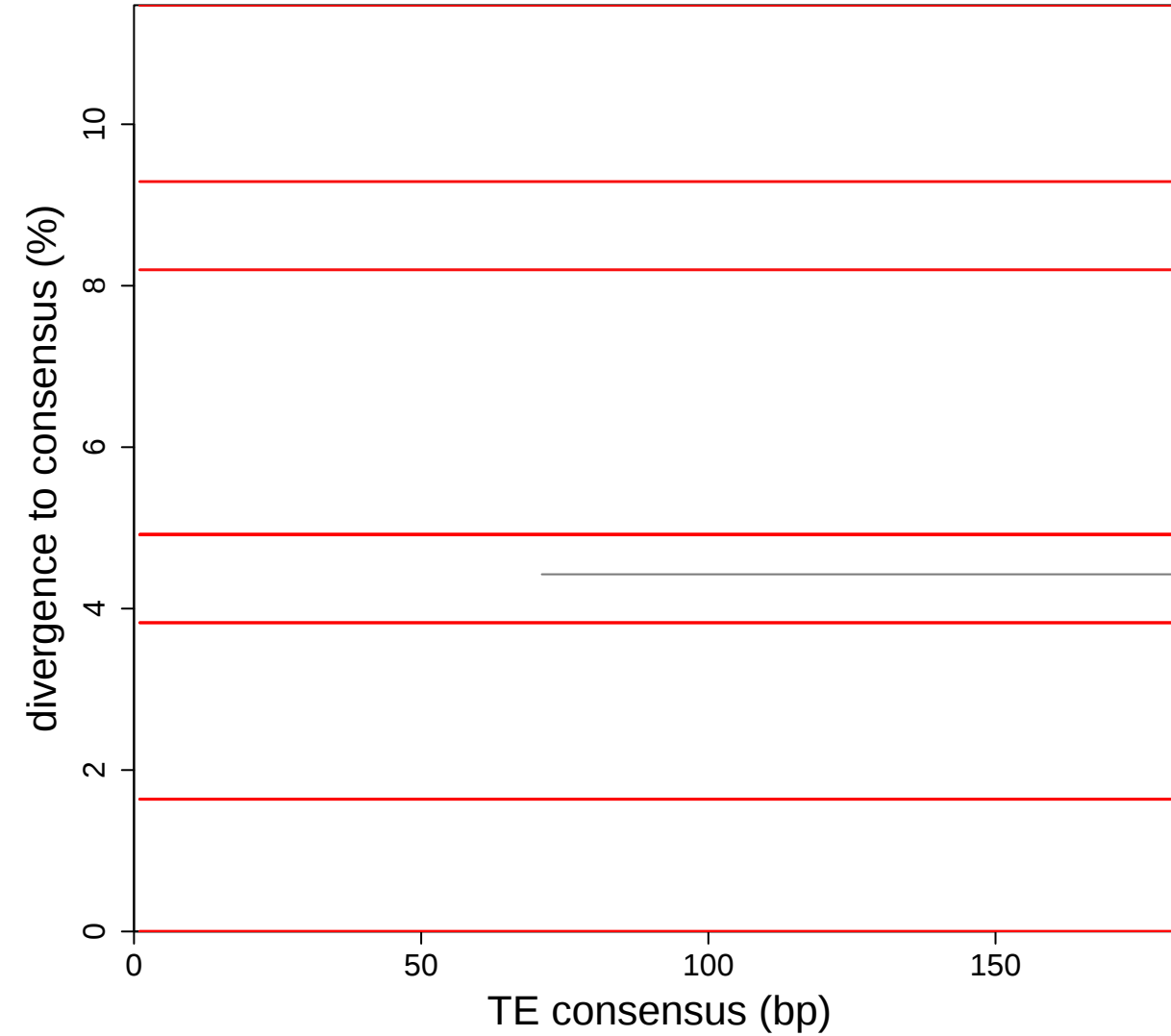
ily_10.fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa
size: 5664bp; fragments: 18; full length: 0 (>=5097.6bp)

After TEtrimmer Extended plot Blue lines are boundaries

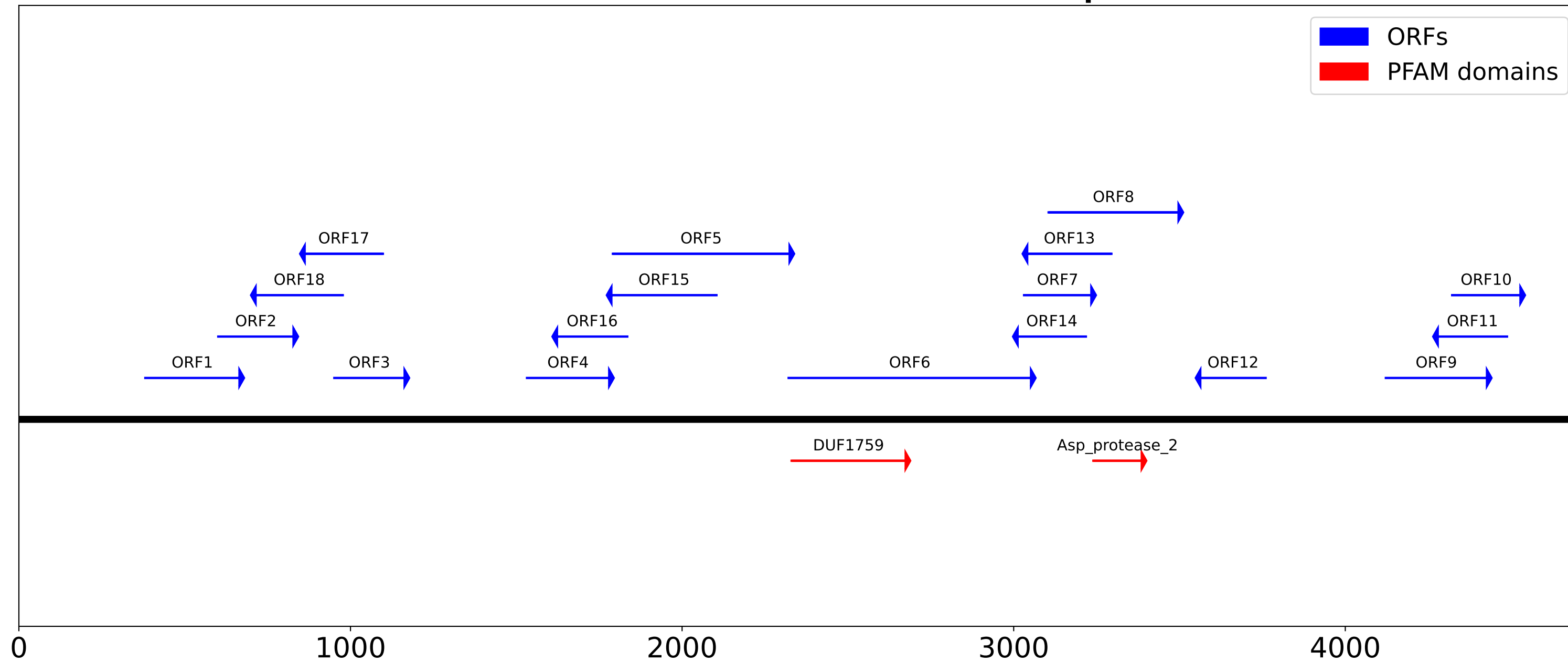


Before TEtrimmer 183 bp

TE: ltr_1_family_10
size: 183bp; fragments: 15; full length: 13 (≥ 164.7 bp)



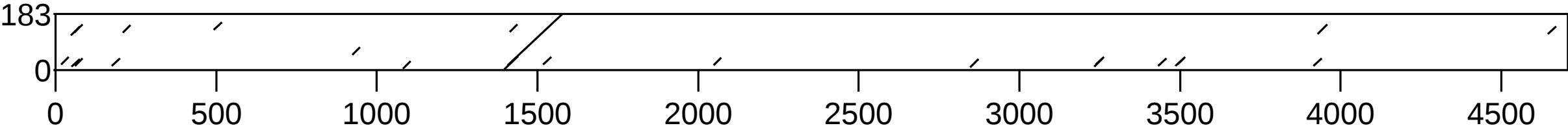
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)