

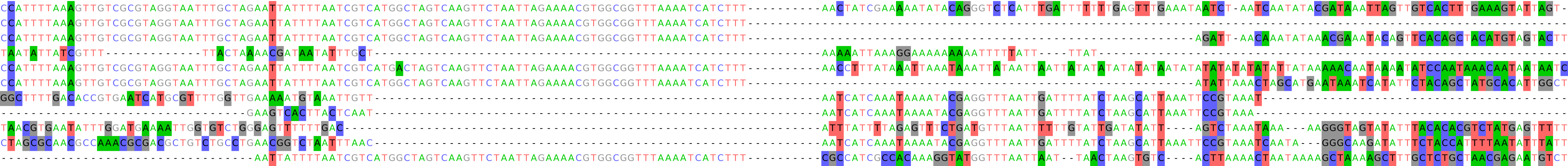
Start crop Point



End crop Point

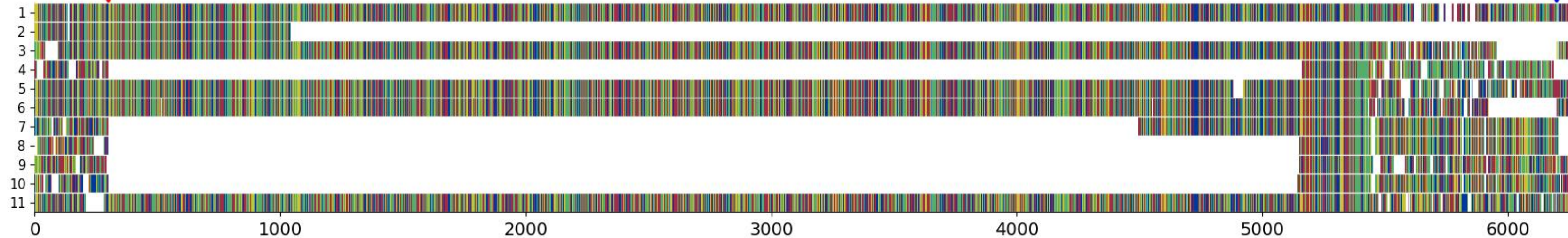


MSA length = 5901



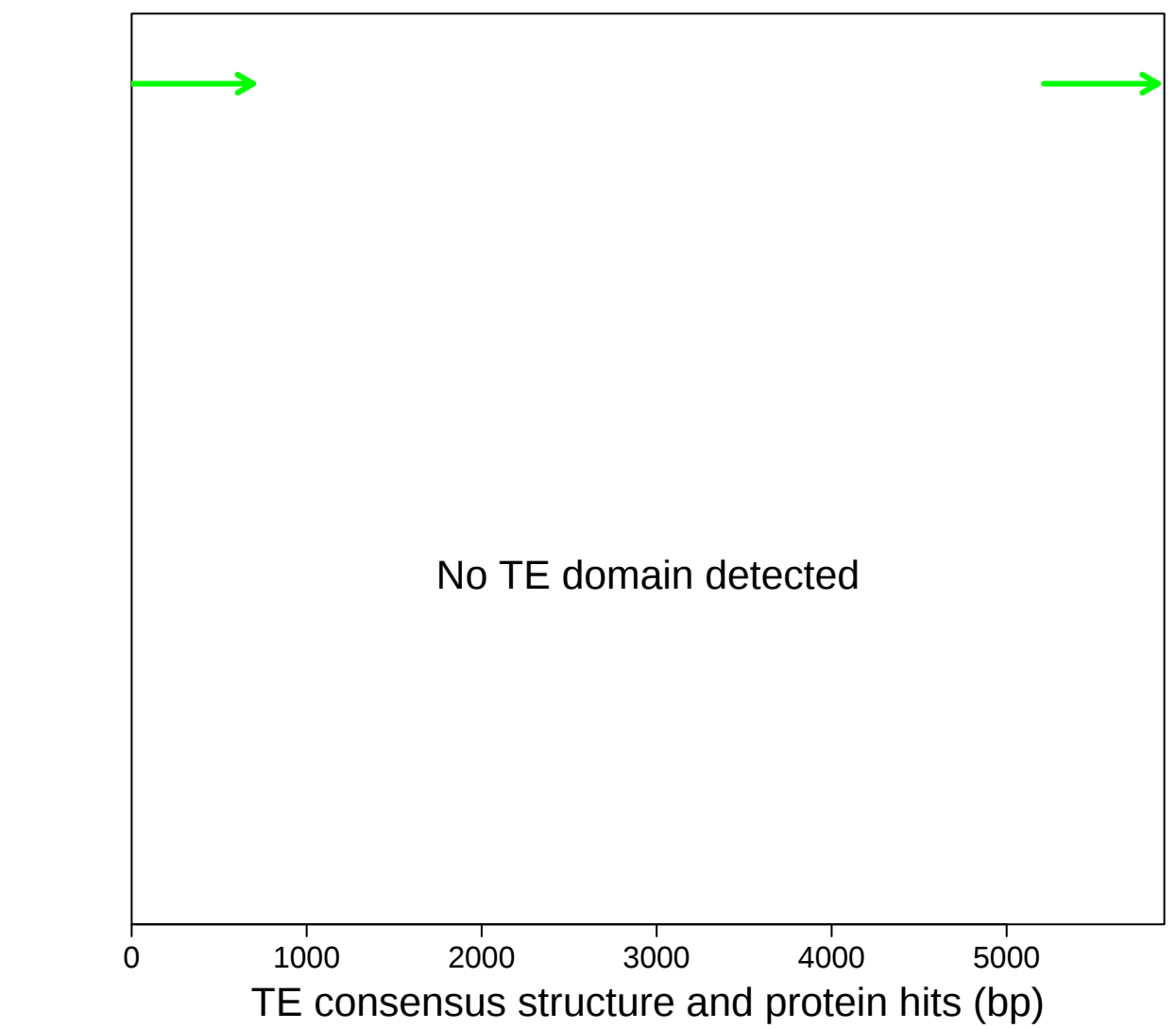
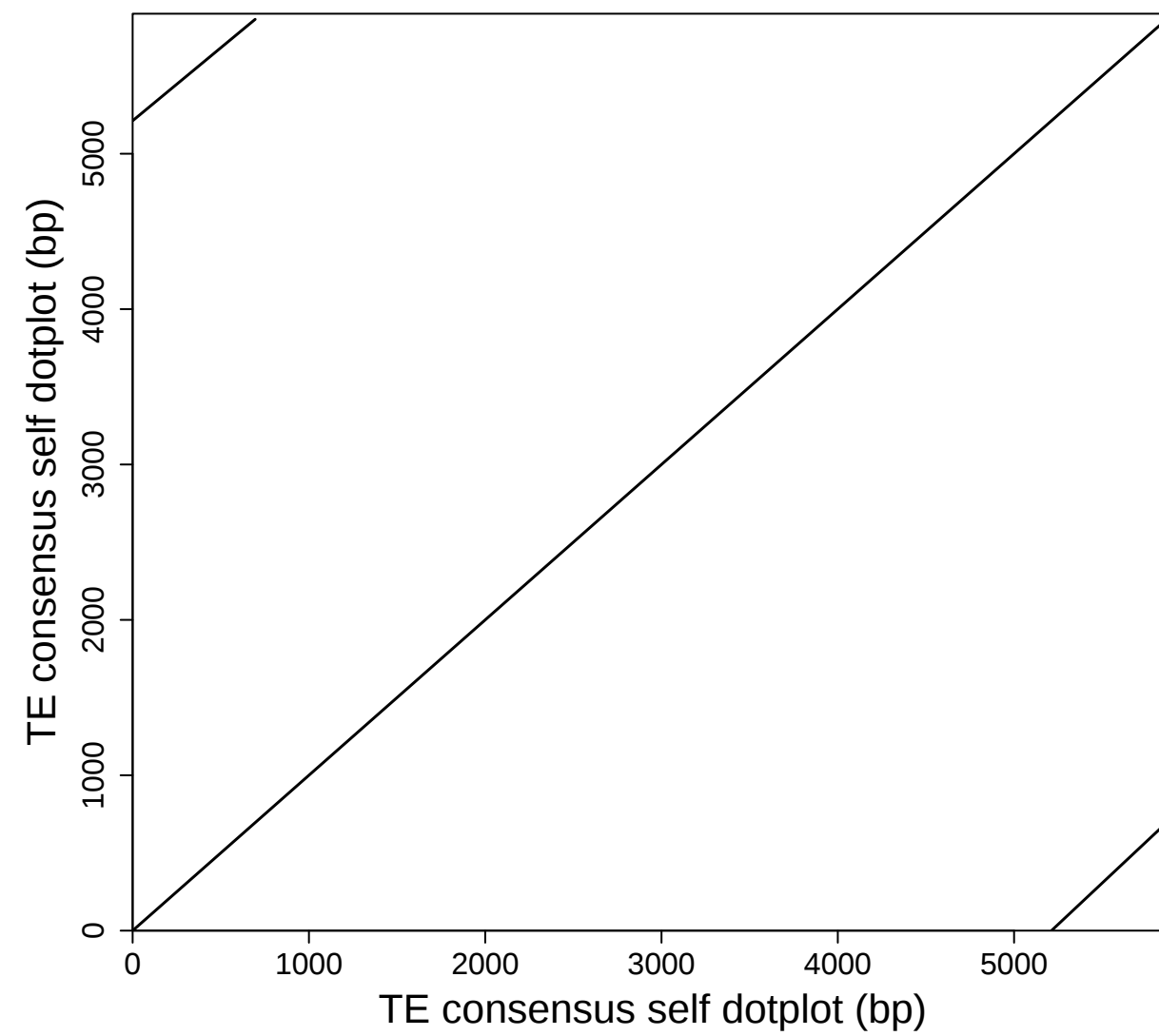
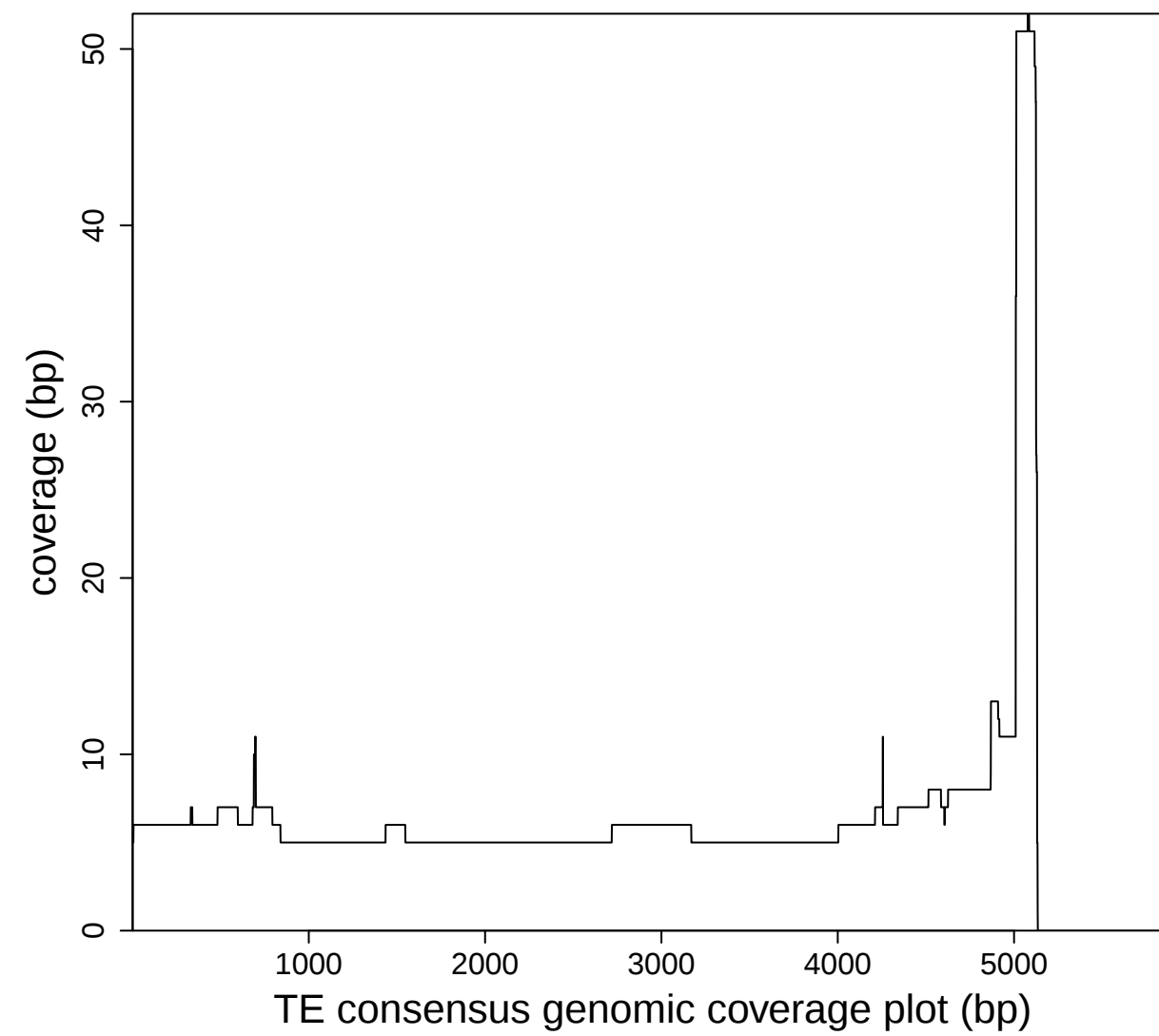
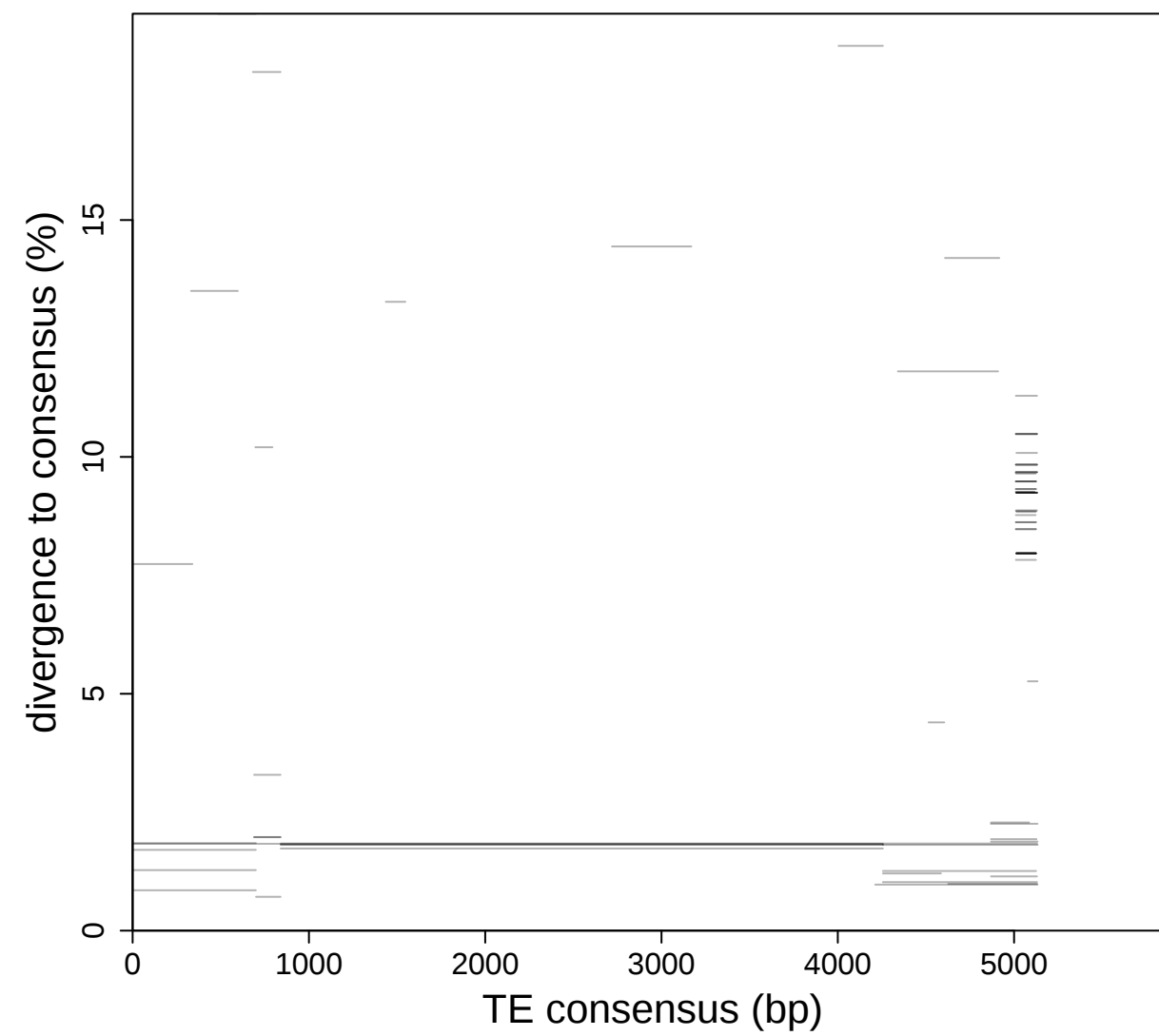
Start crop Point

End crop Point



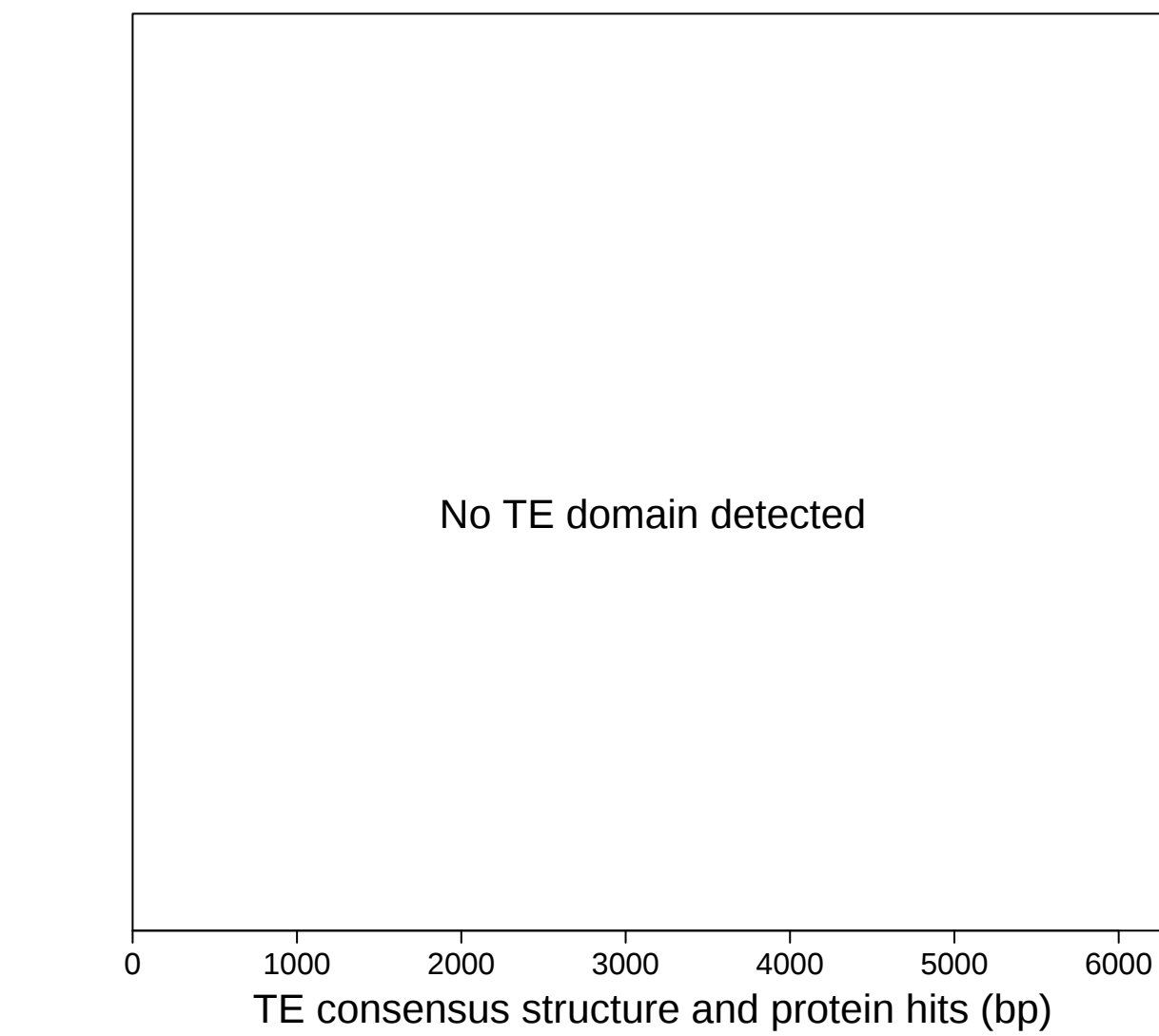
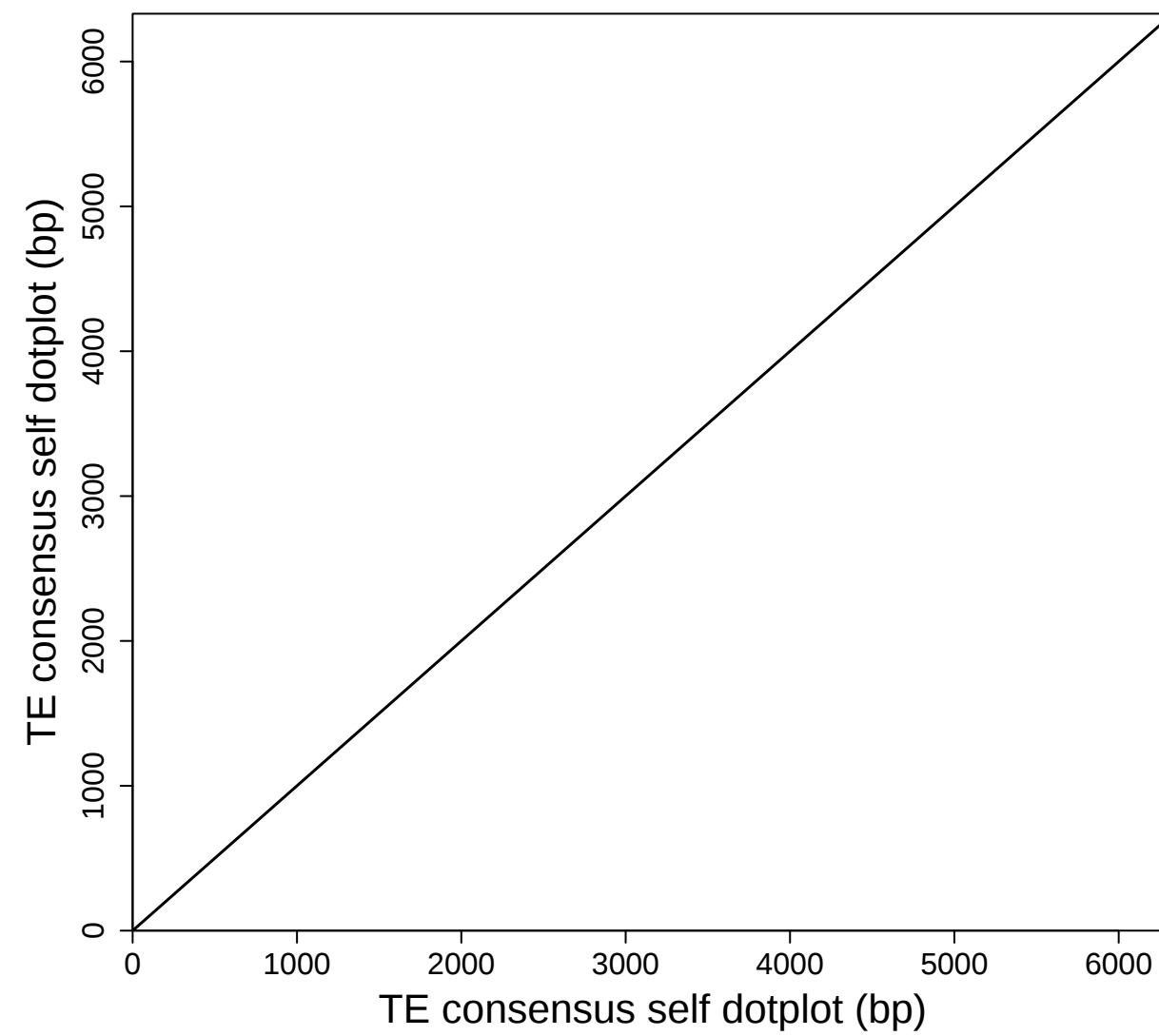
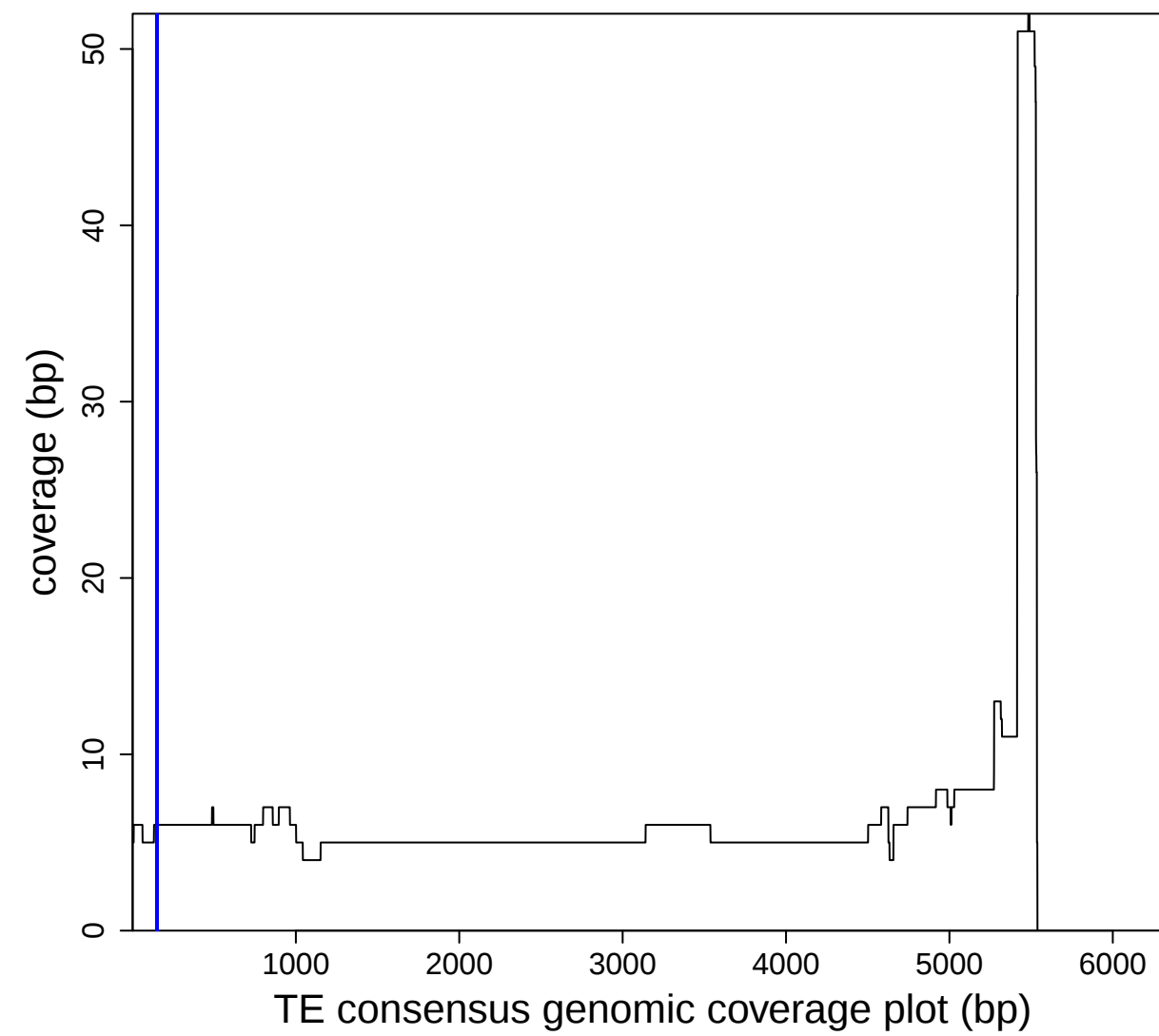
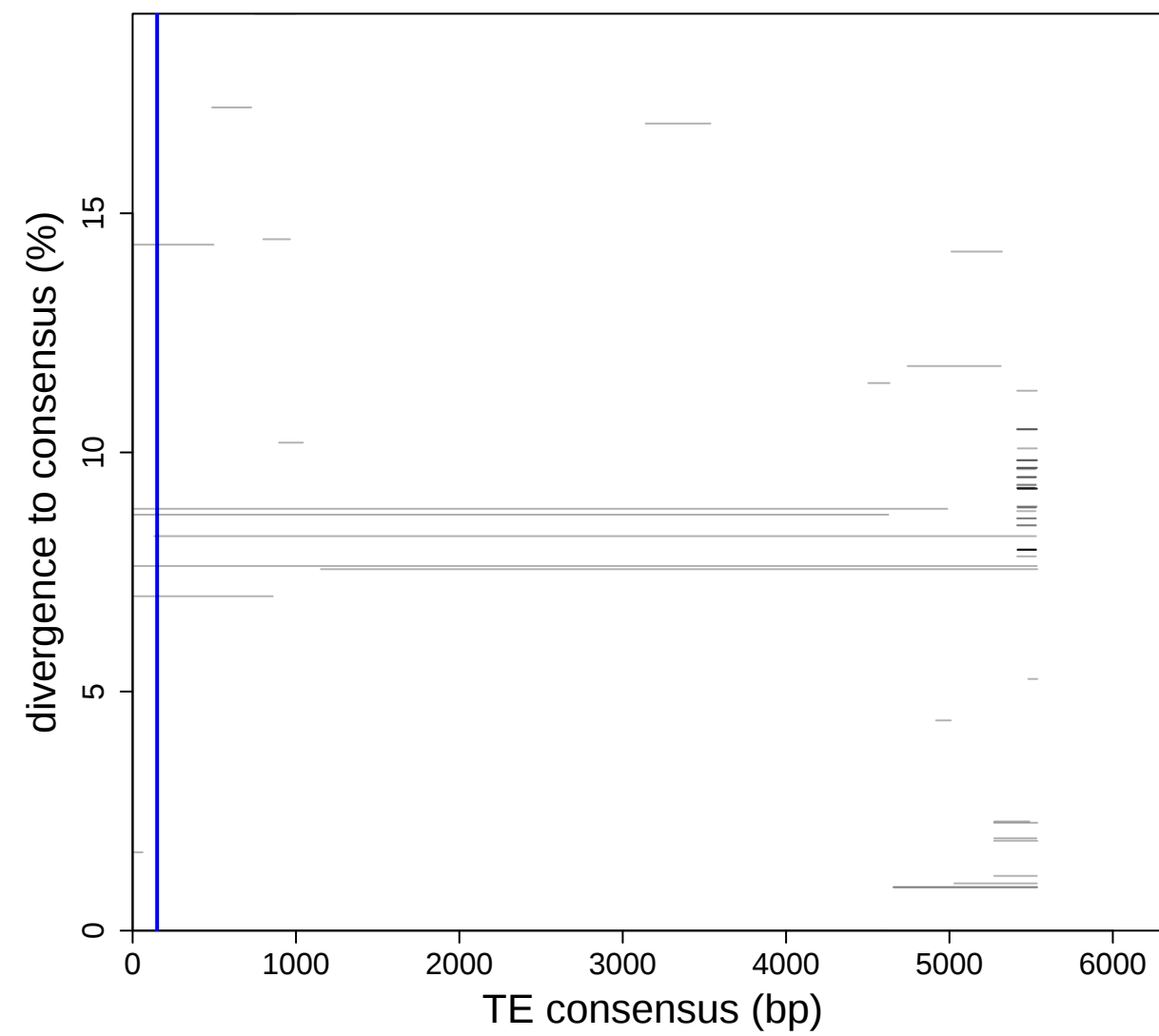
ed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce.
size: 5901bp; fragments: 76; full length: 0 (>=5310.9bp)

After TEtrimmer 5901 bp

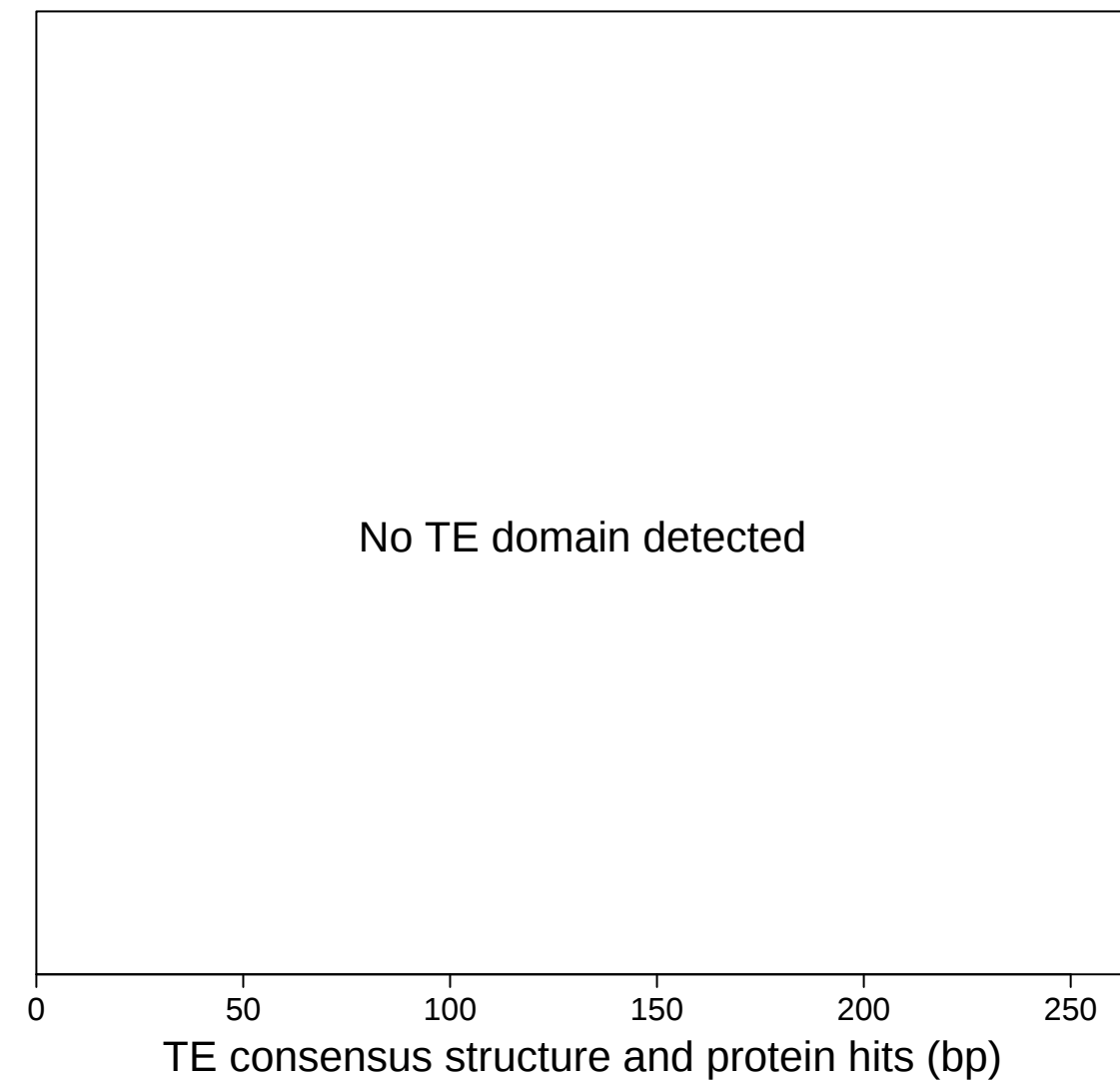
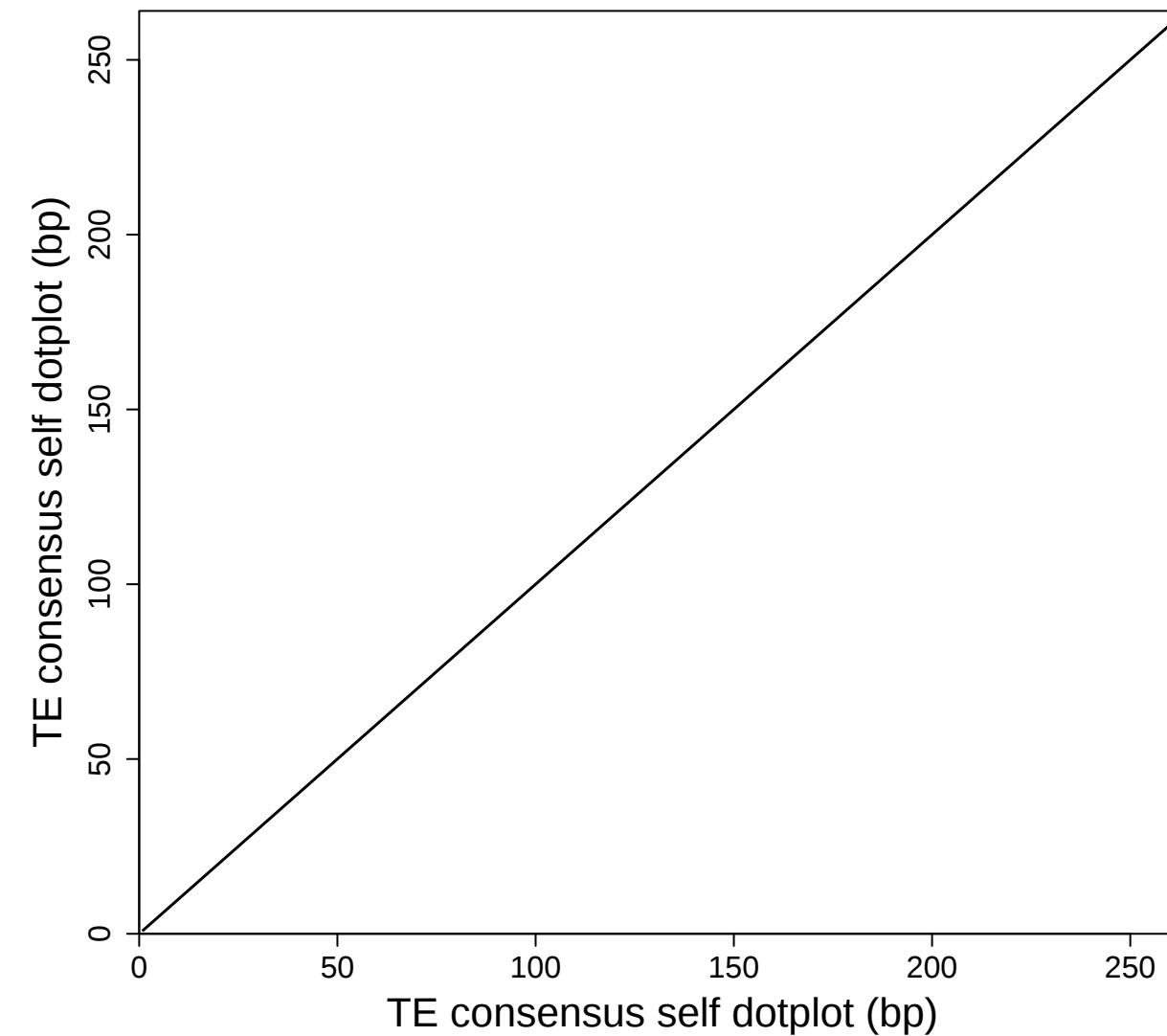
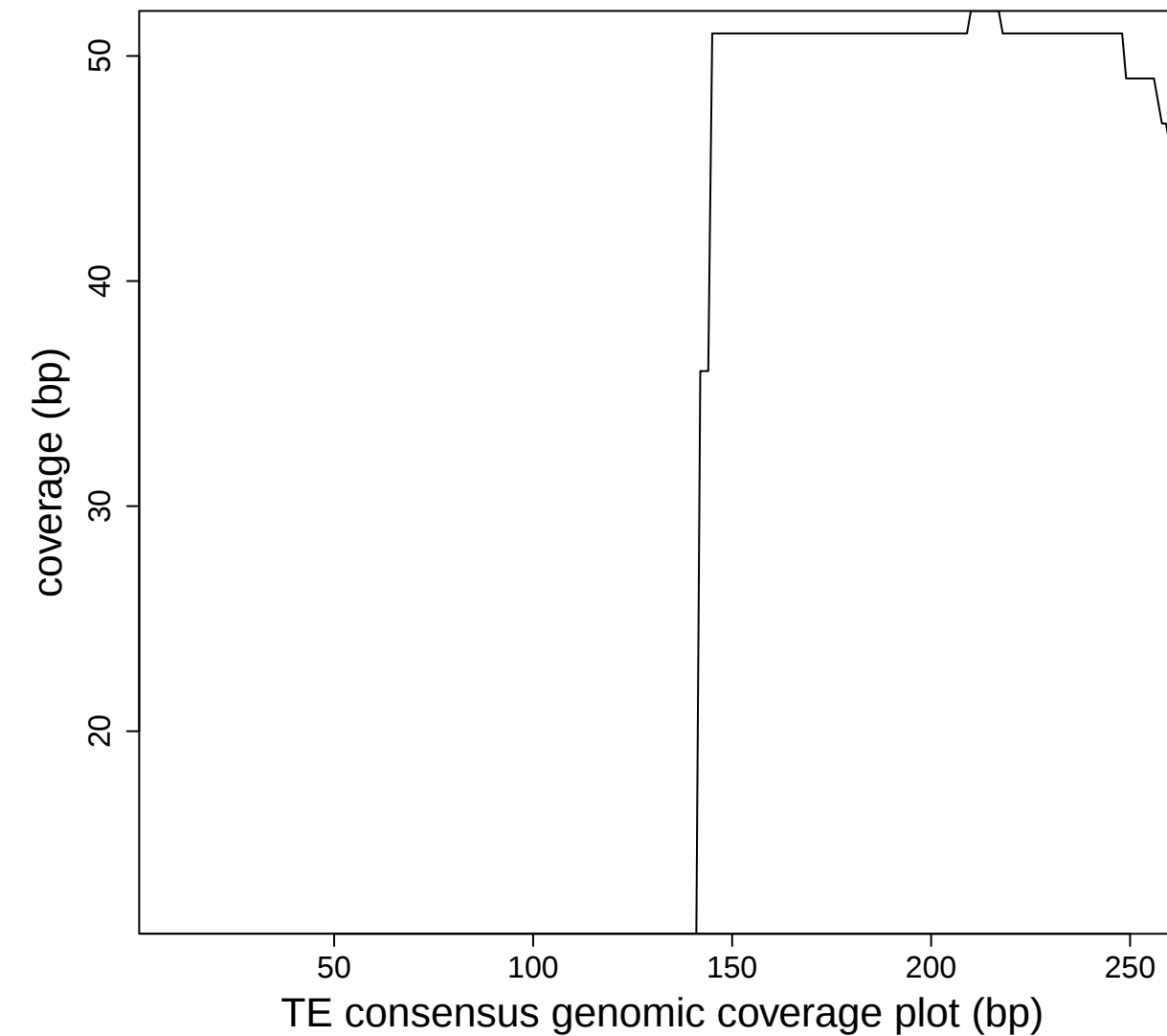
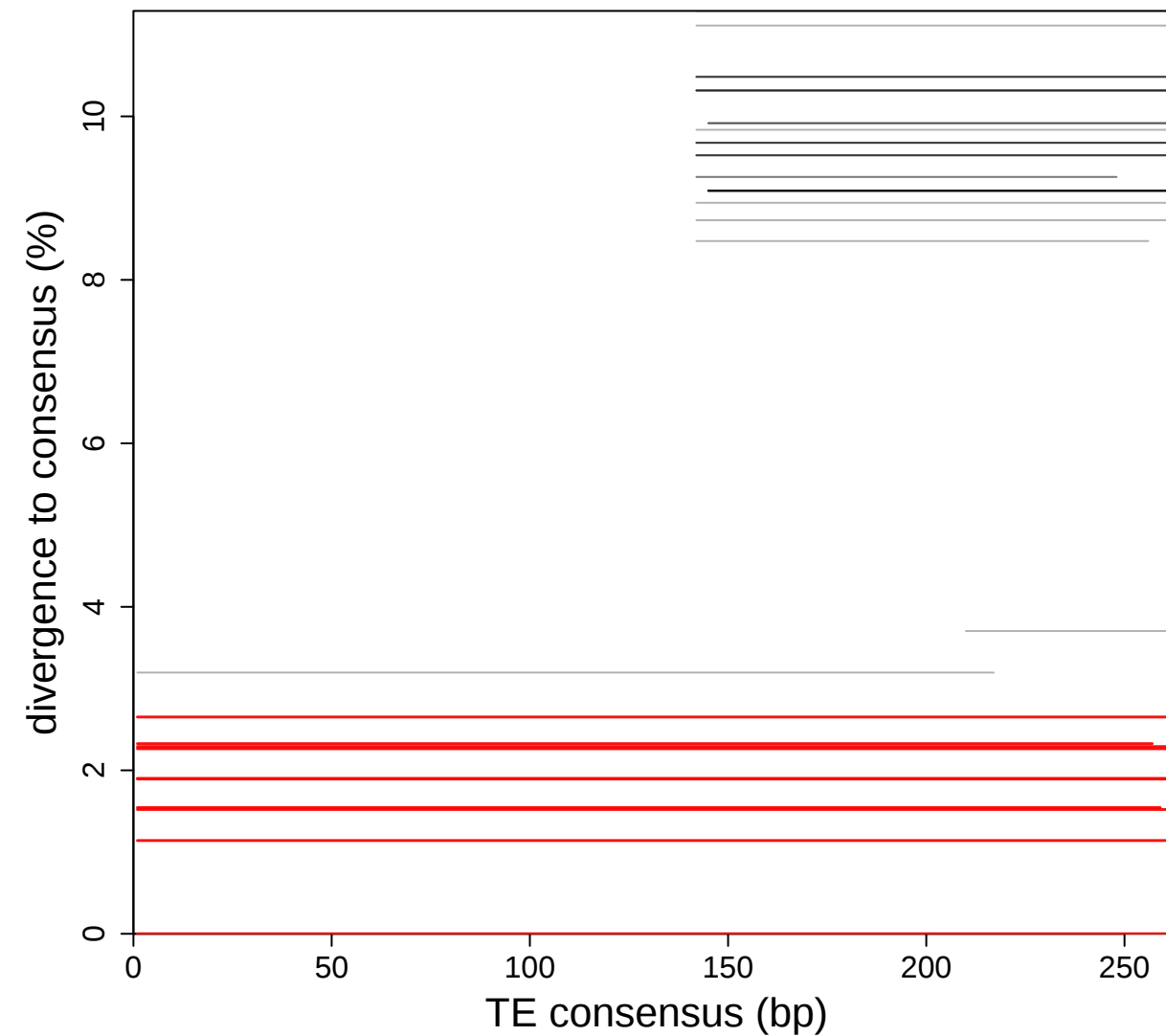


ly_139.fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa
size: 6368bp; fragments: 67; full length: 0 (>=5731.2bp)

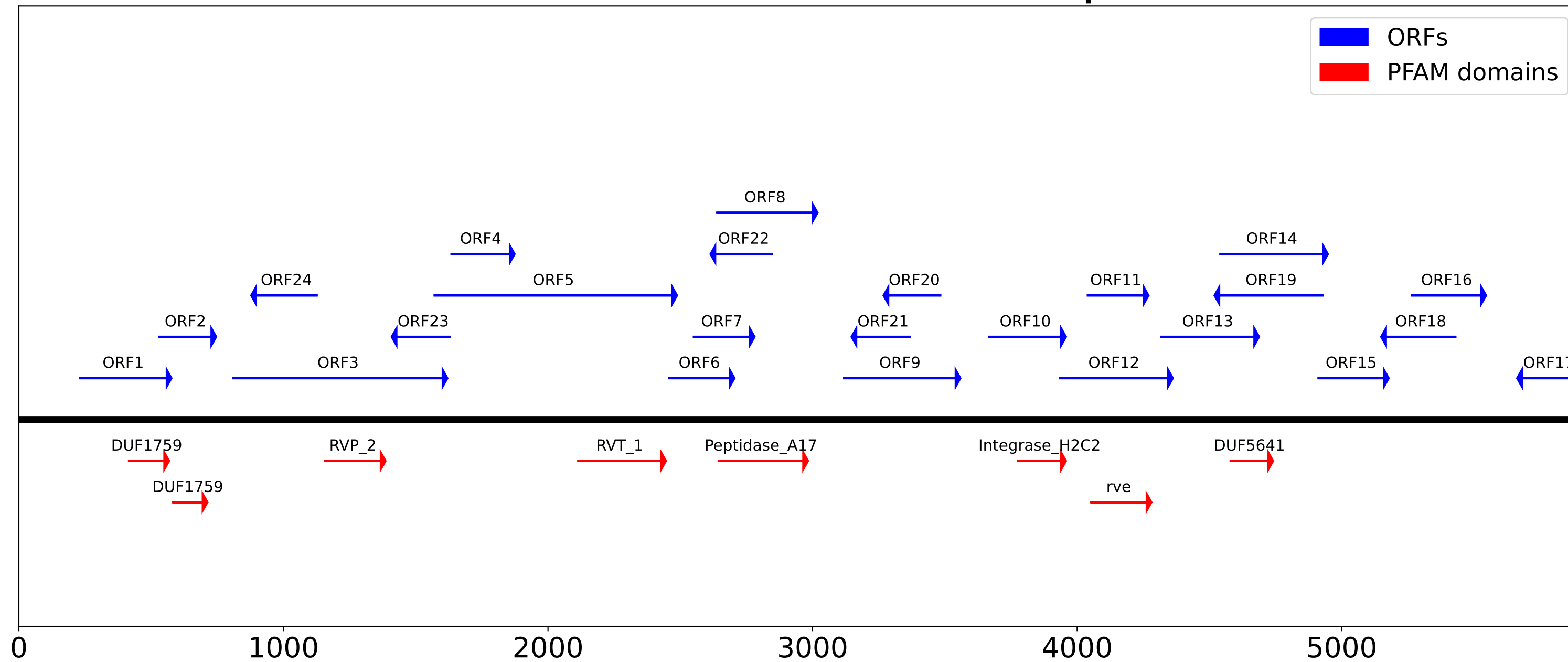
After TEtrimmer Extended plot Blue lines are boundaries



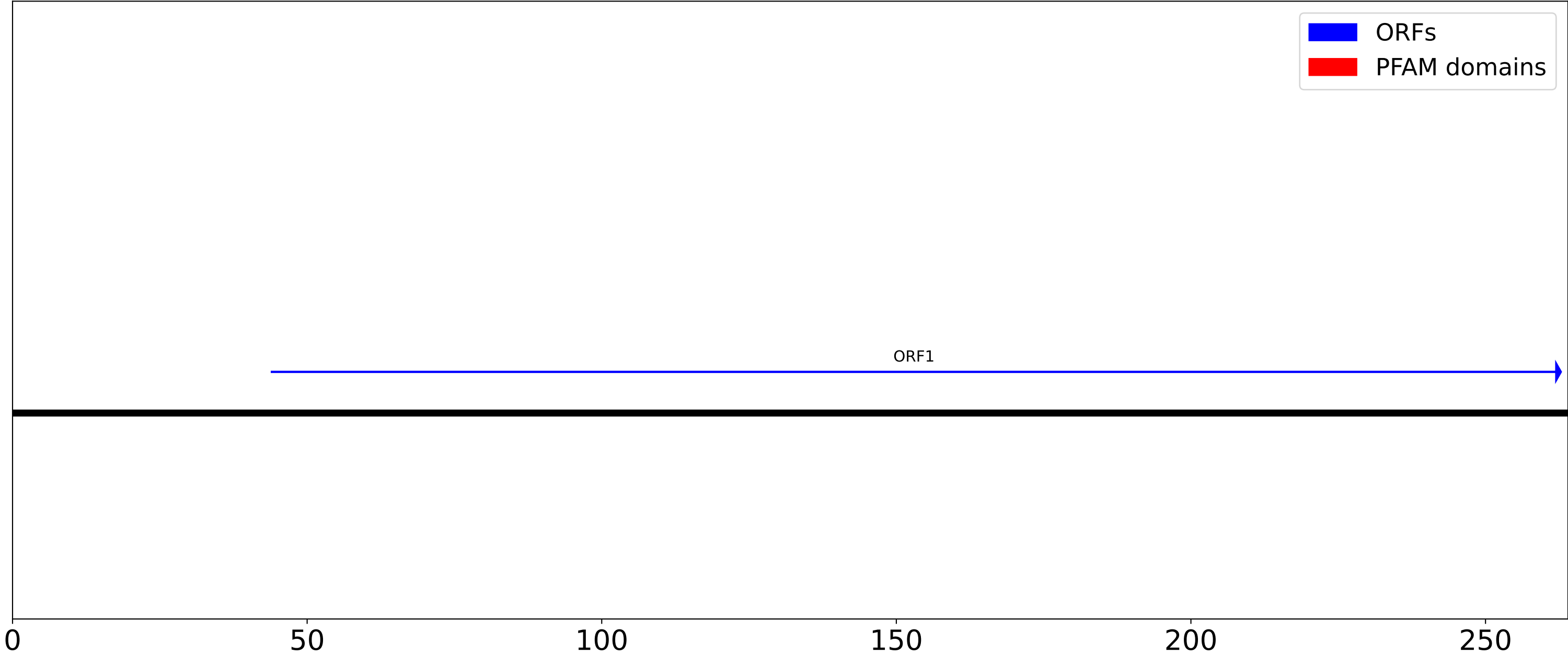
TE: ltr_1_family_139
size: 264bp; fragments: 52; full length: 10 (≥ 237.6 bp)



After TEtrimmer ORF and PFAM domain plot



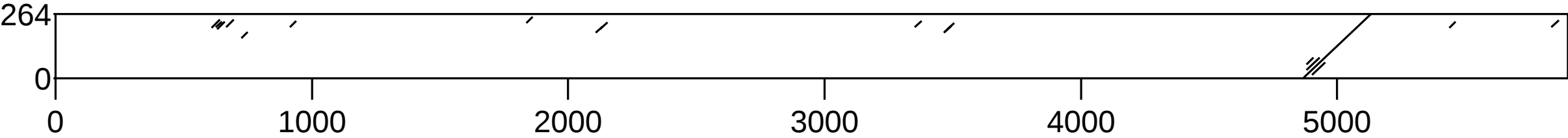
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)