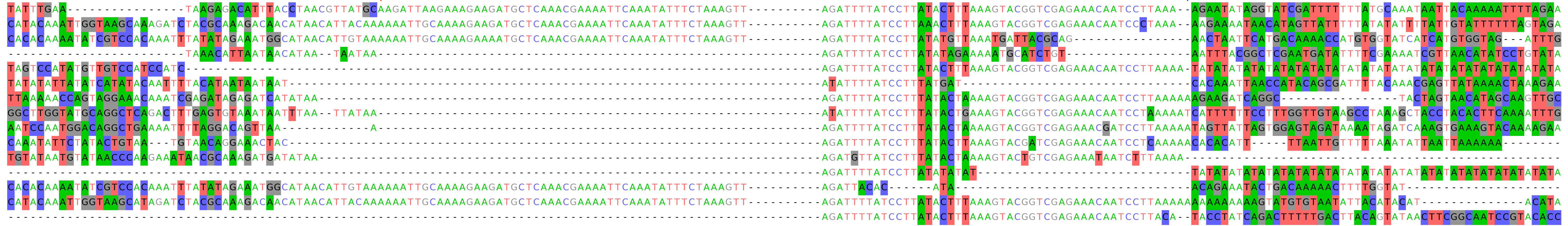




MSA length = 1877



Start crop Point

End crop Point

0

10

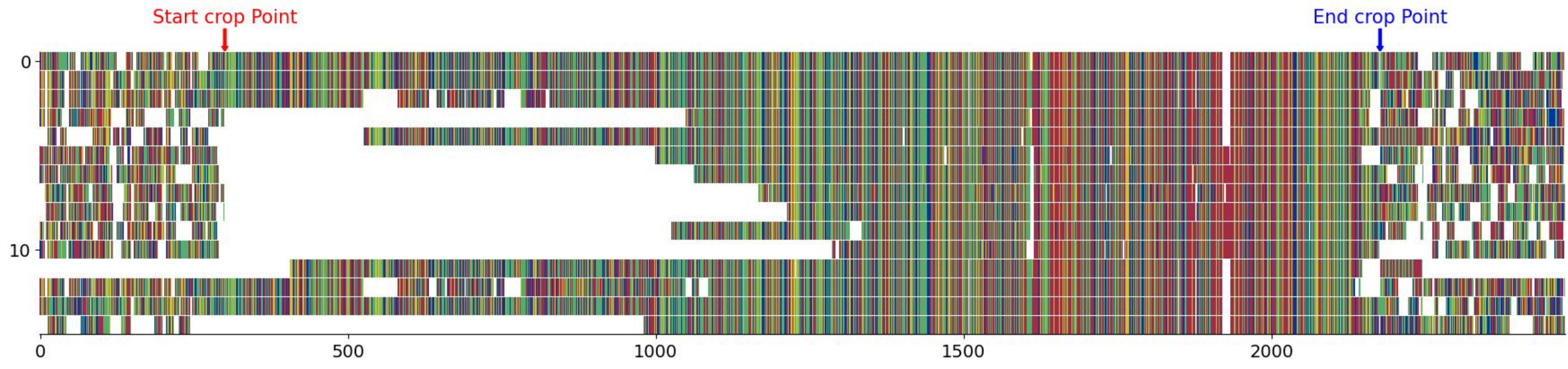
0

500

1000

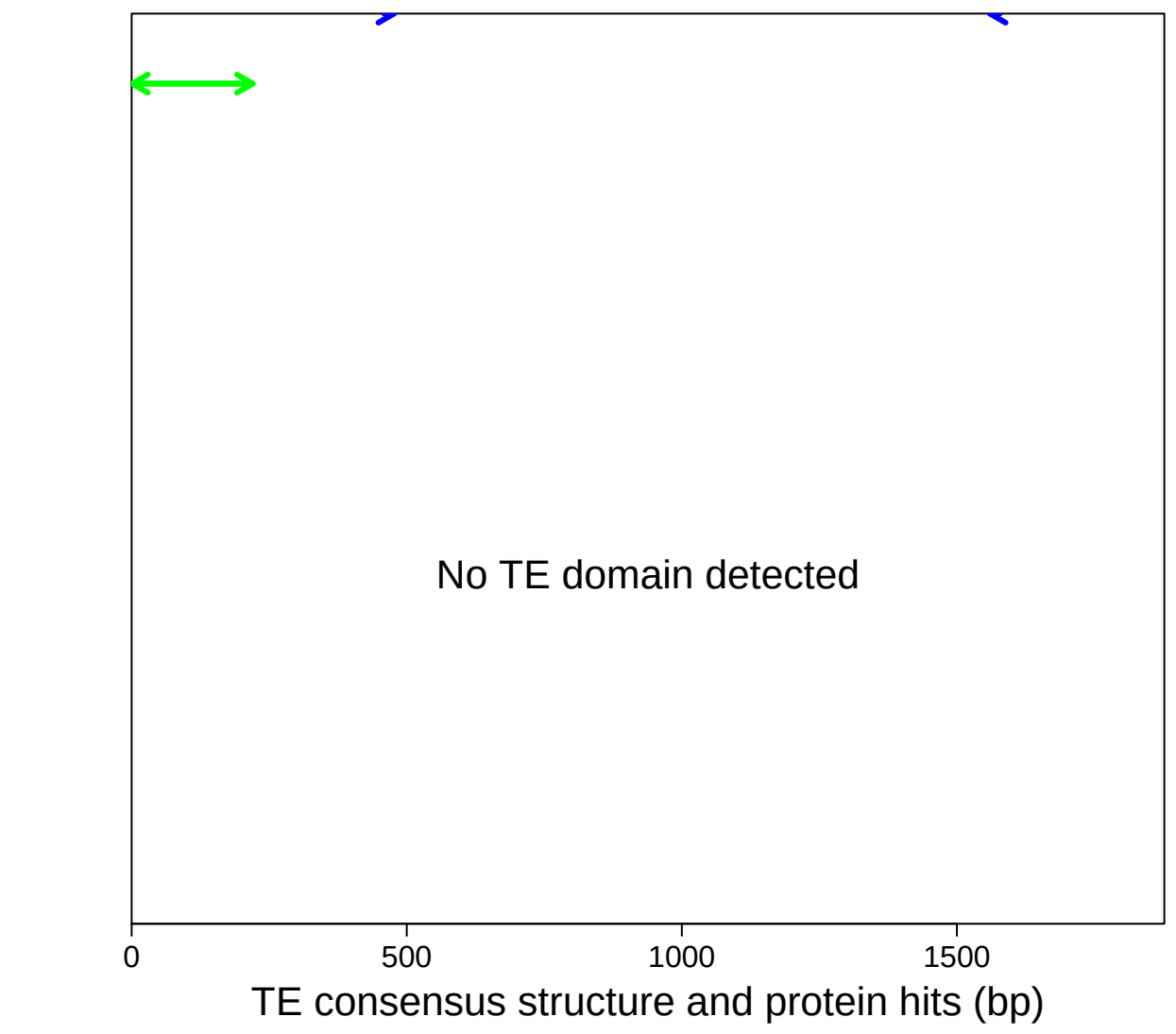
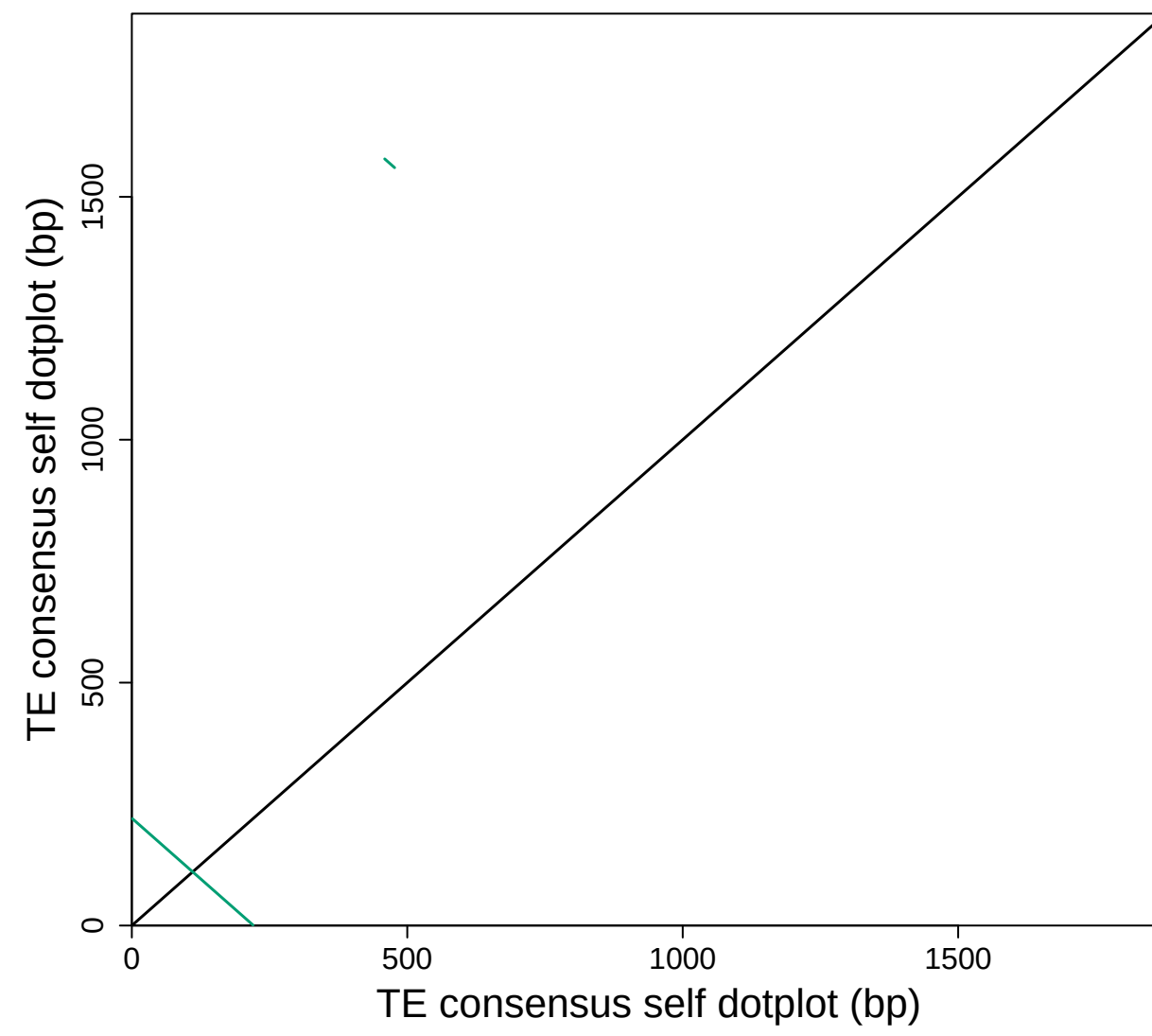
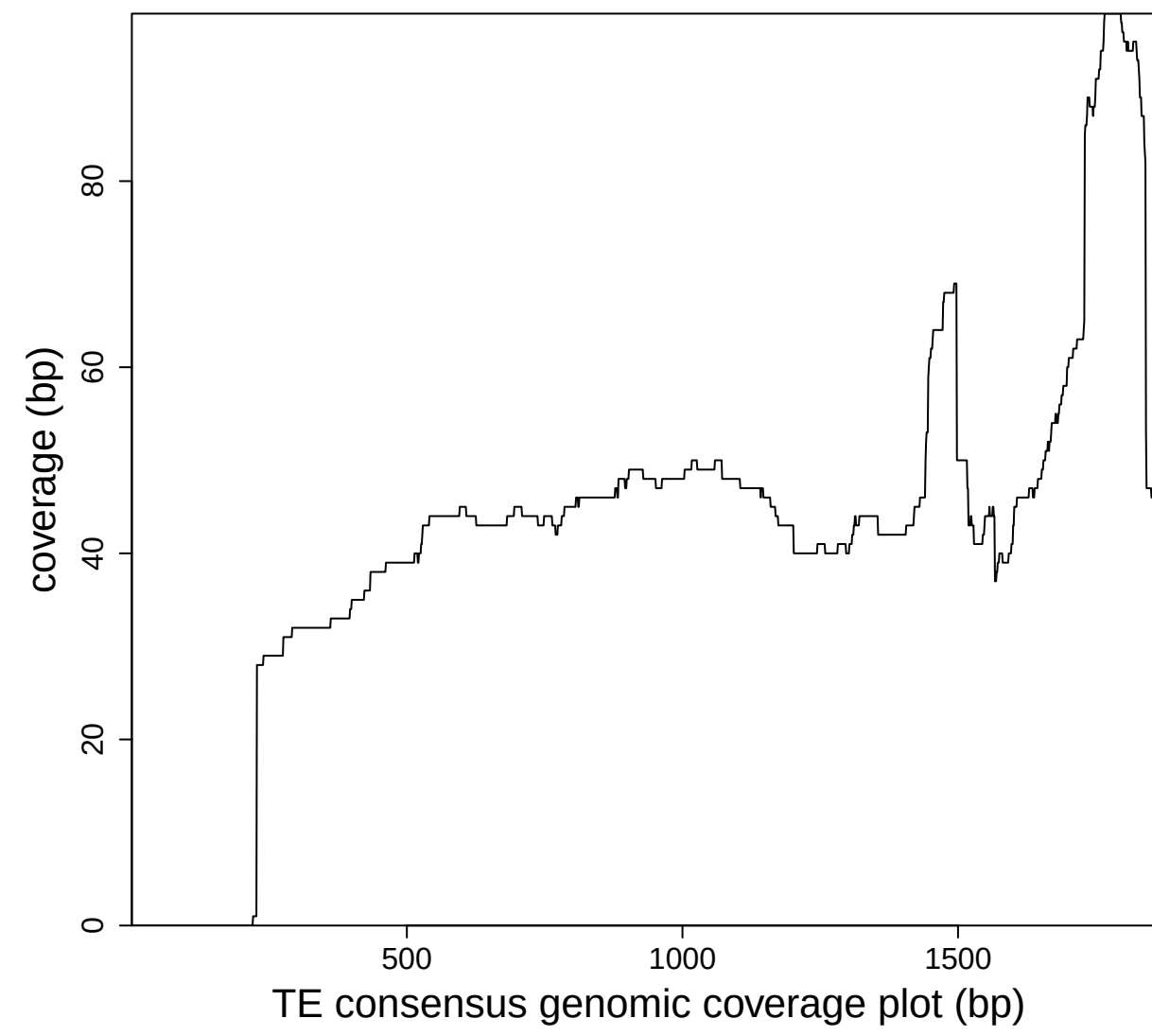
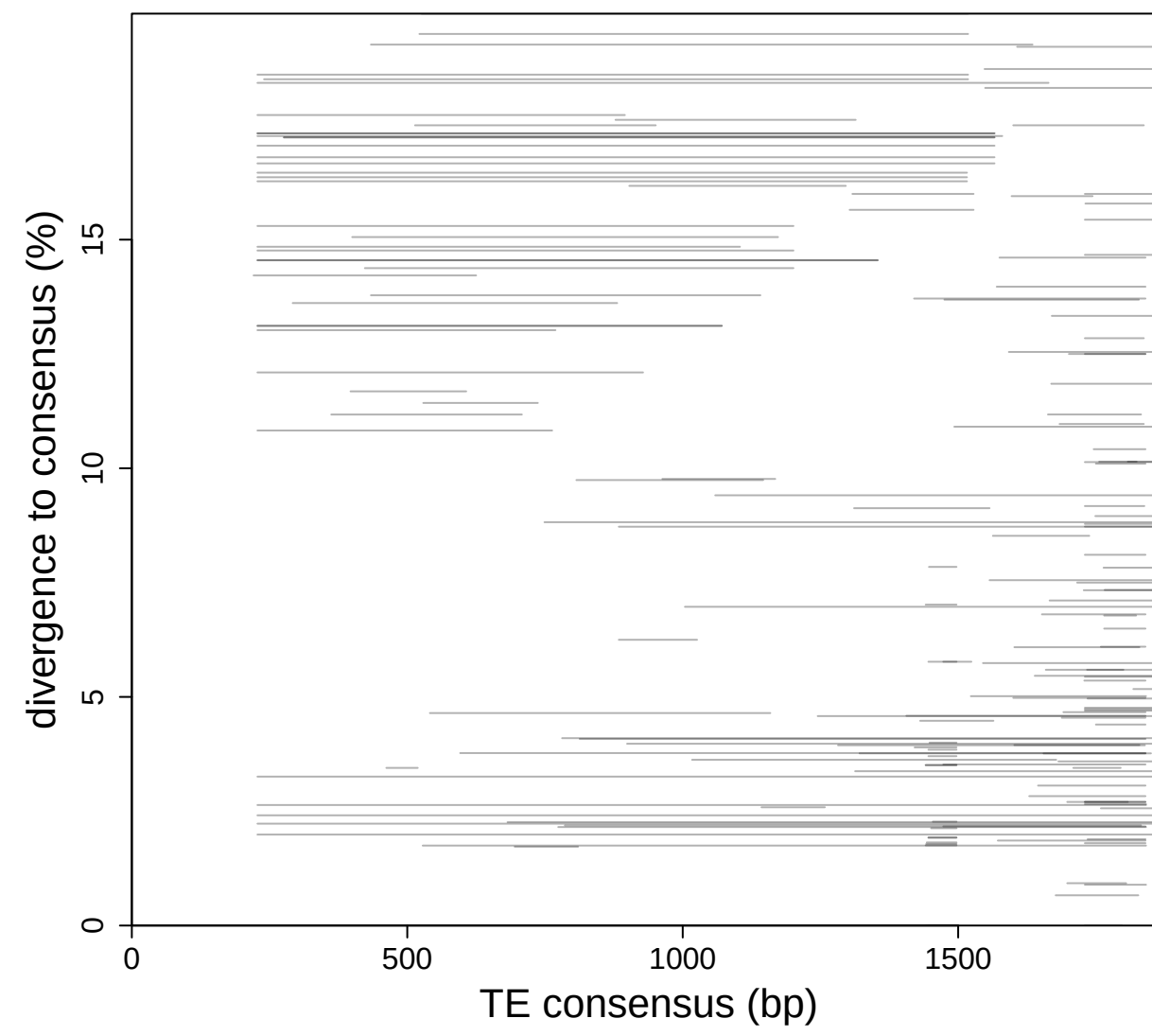
1500

2000



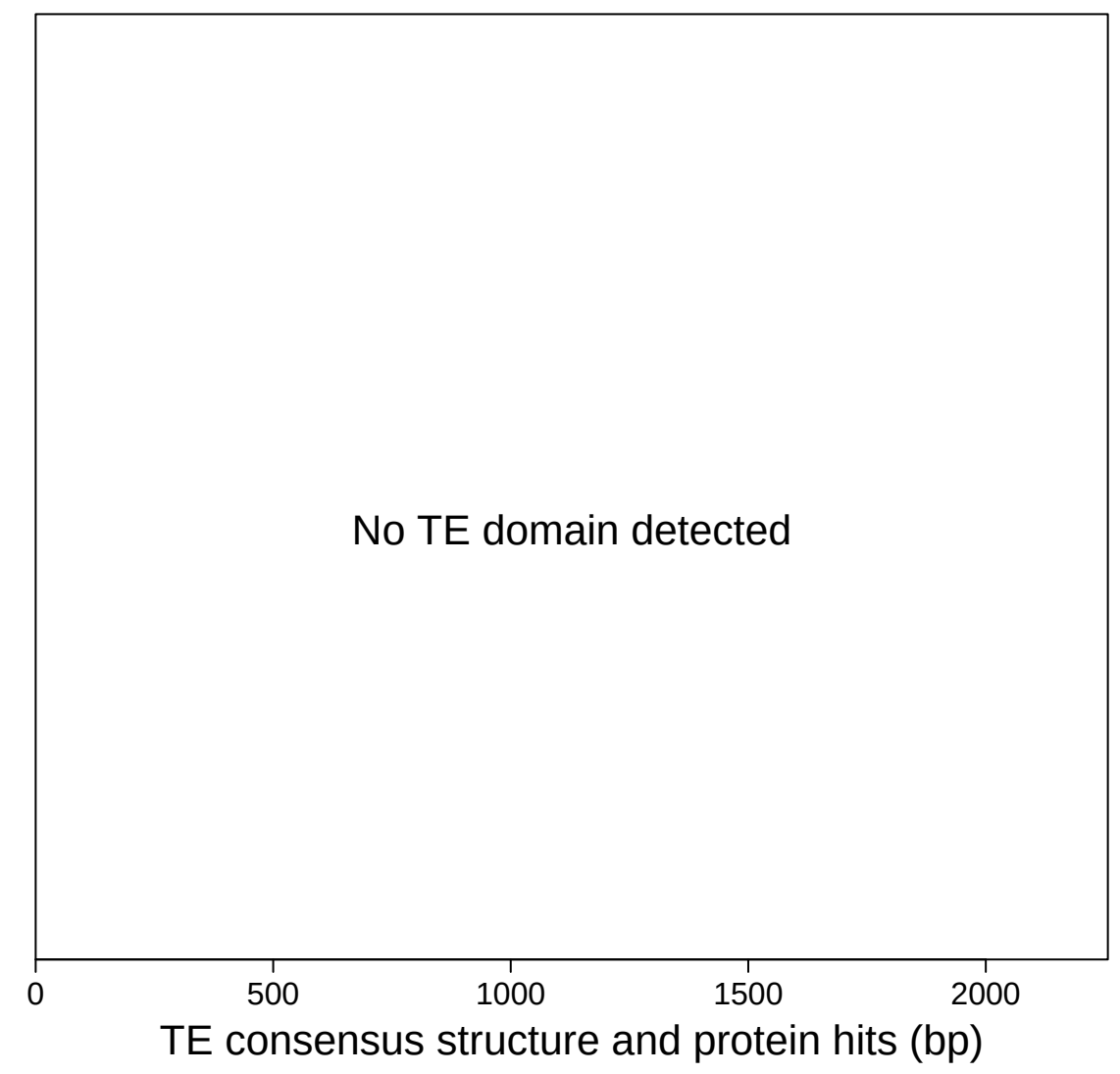
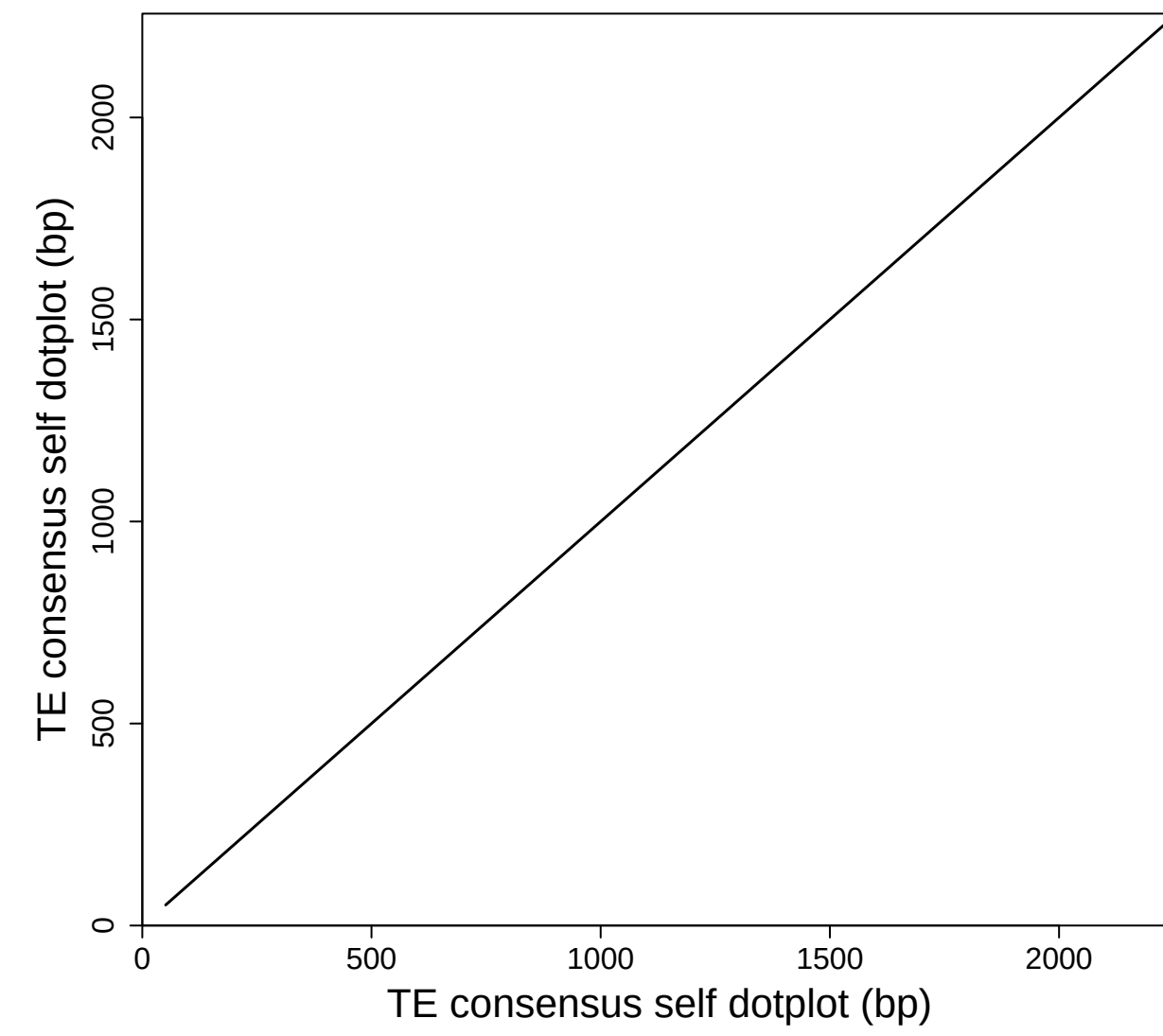
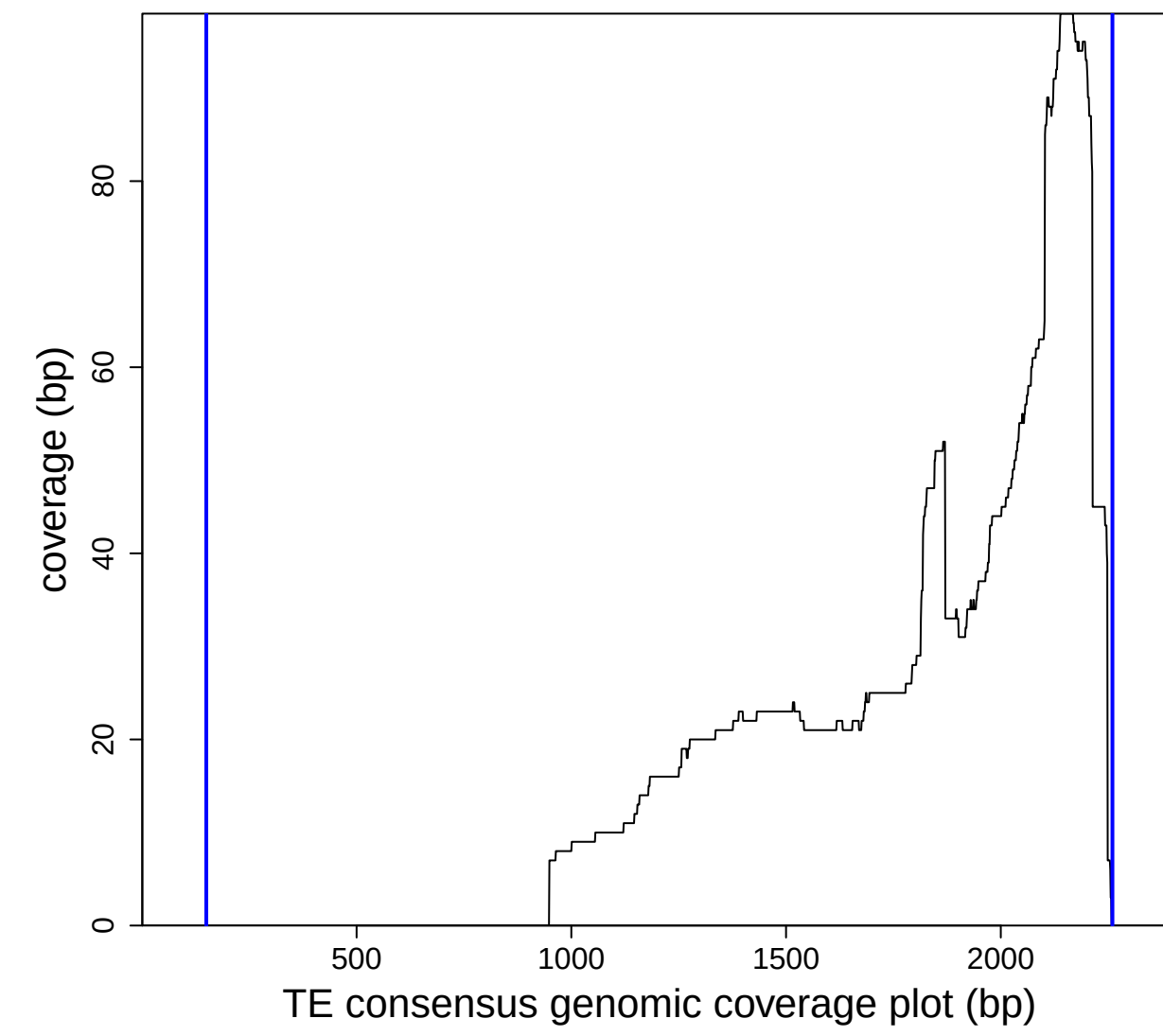
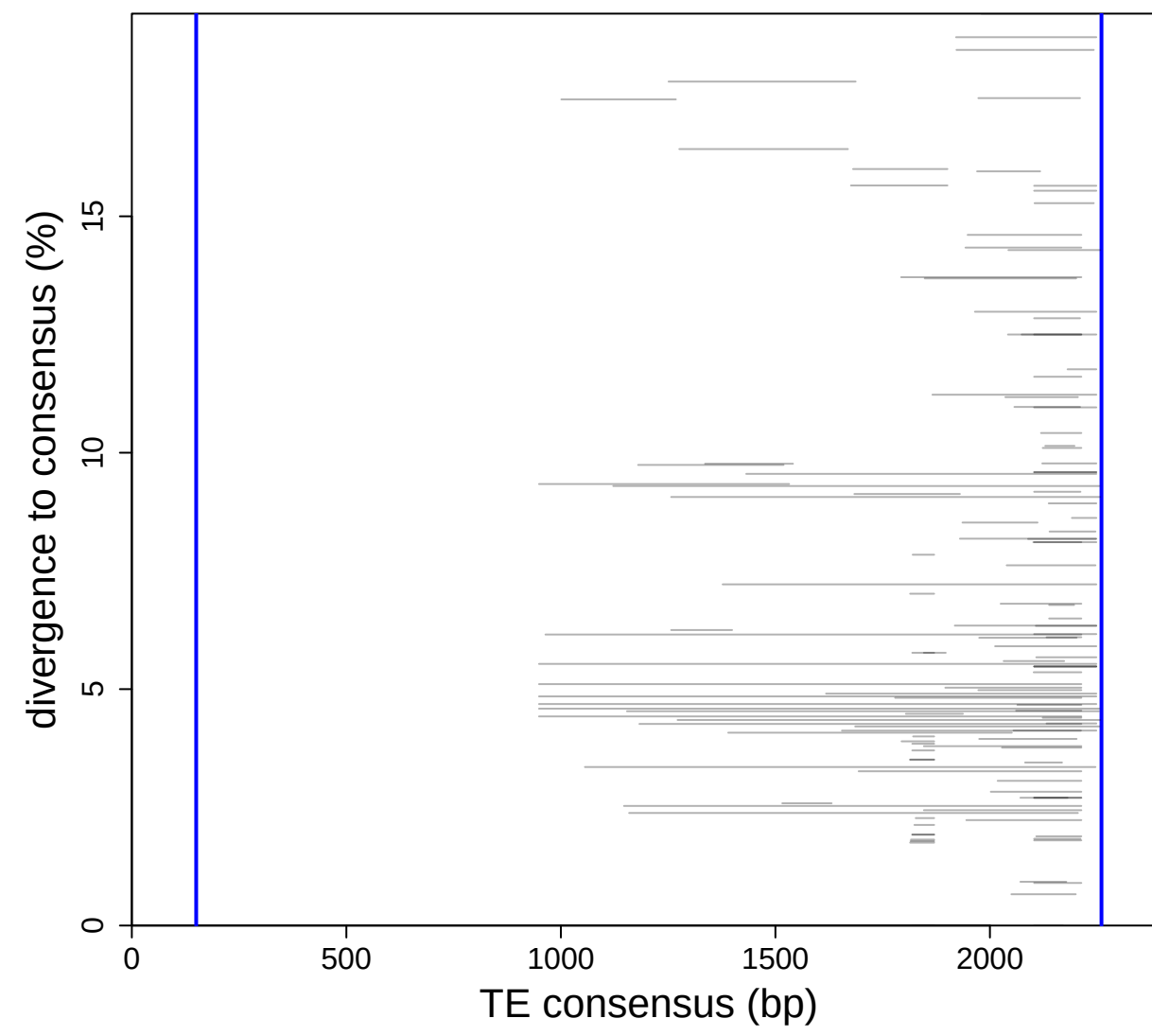
3.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.
size: 1877bp; fragments: 173; full length: 0 (>=1689.3bp)

After TETrimmer 1877 bp



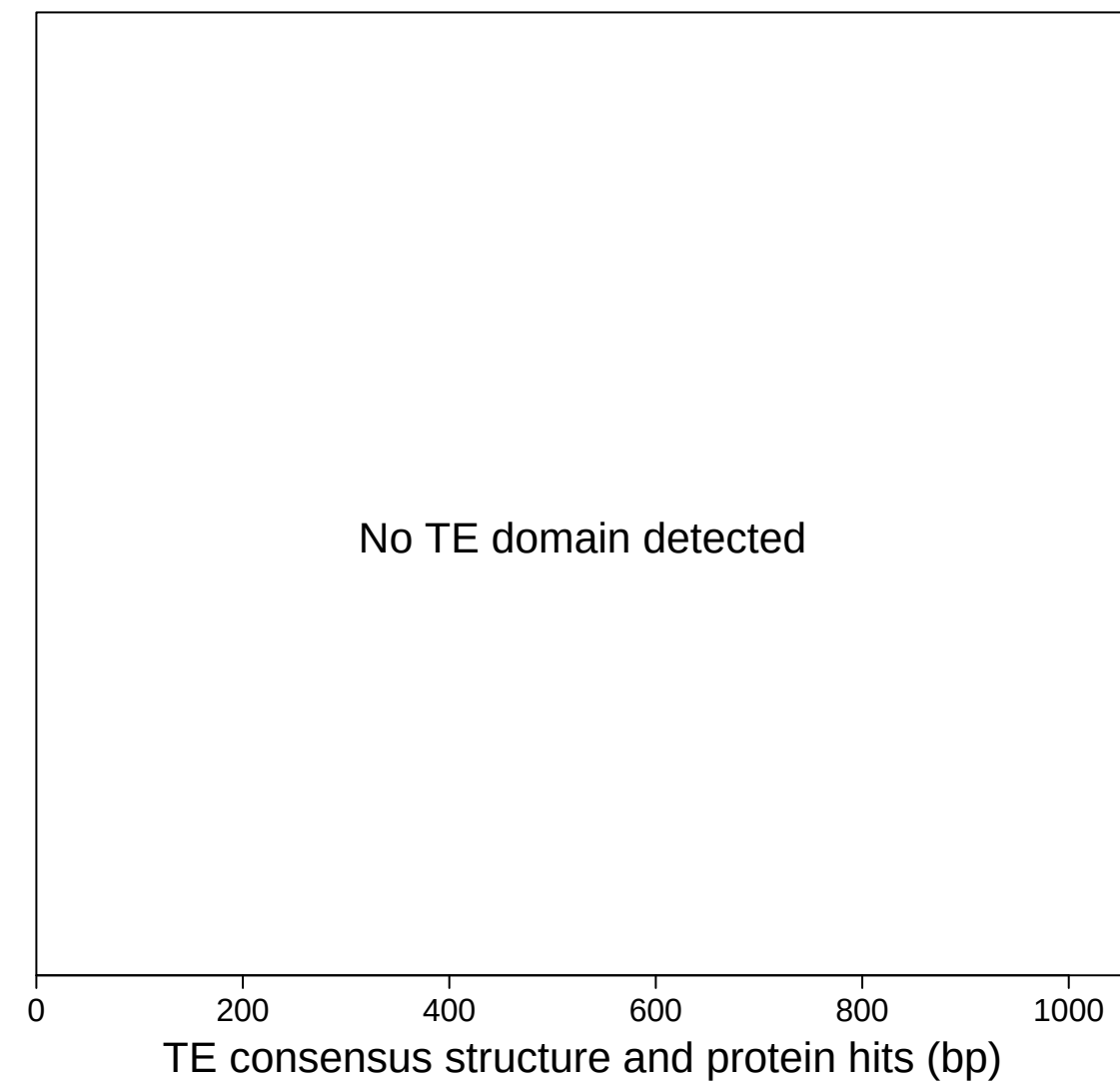
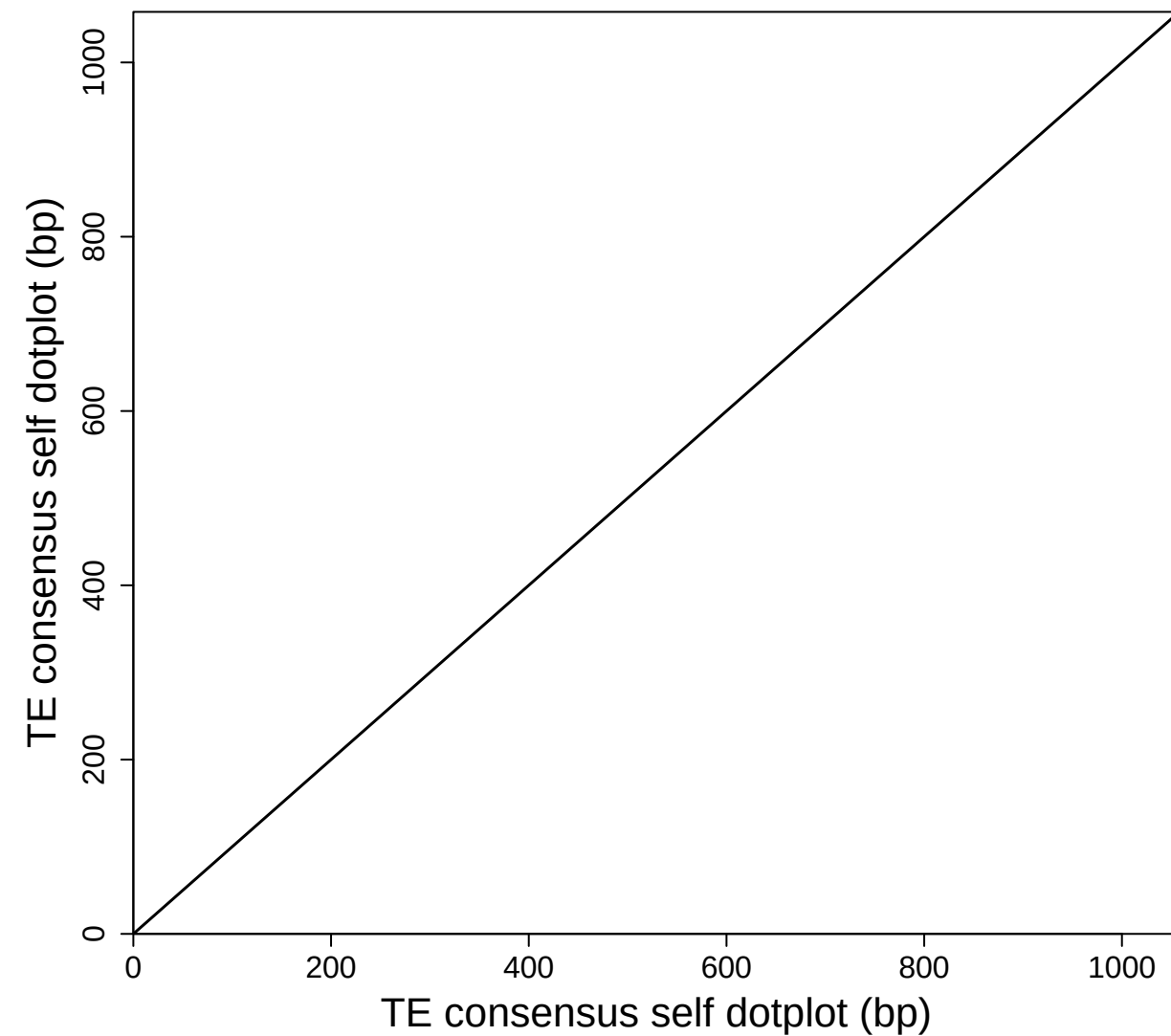
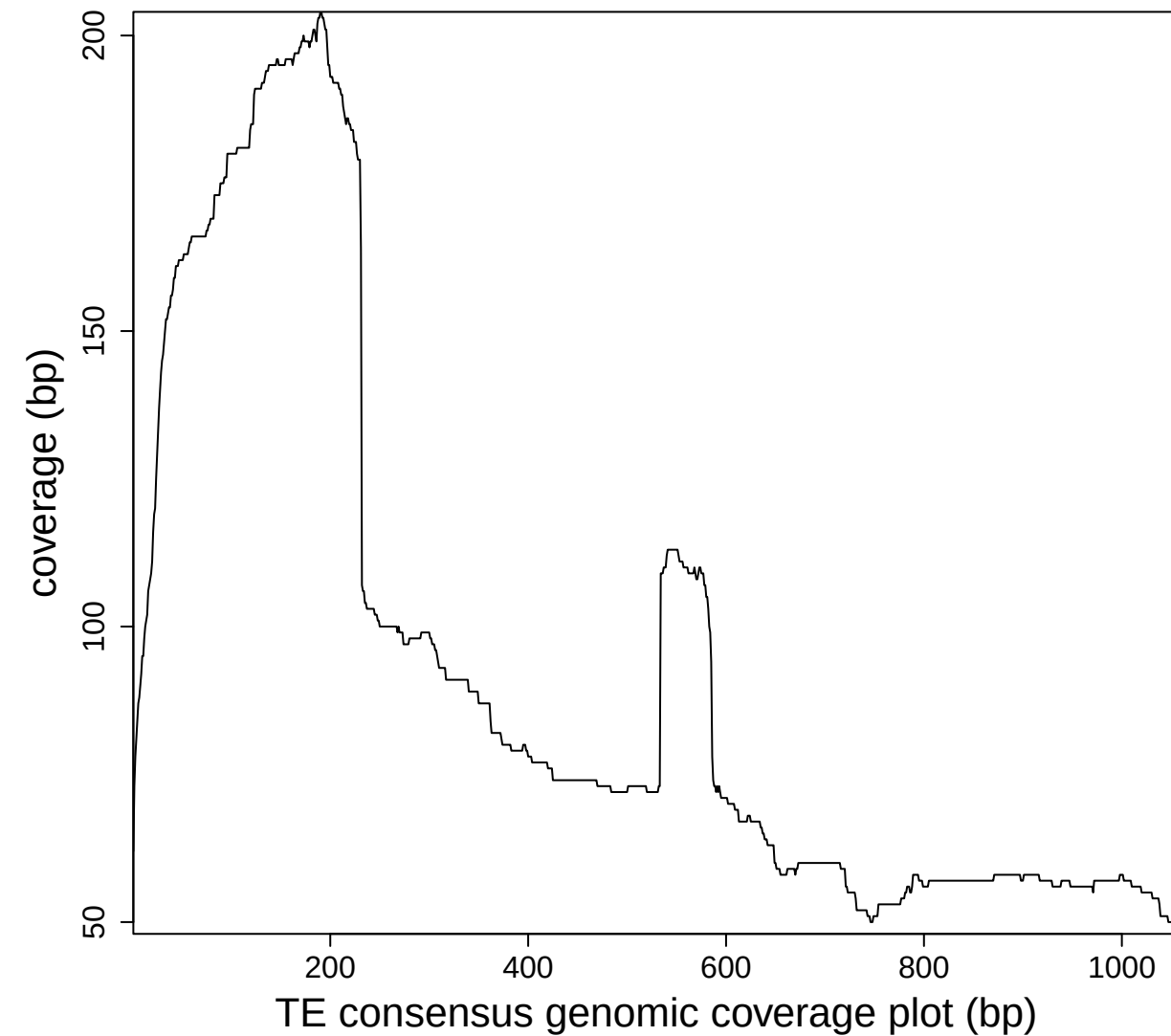
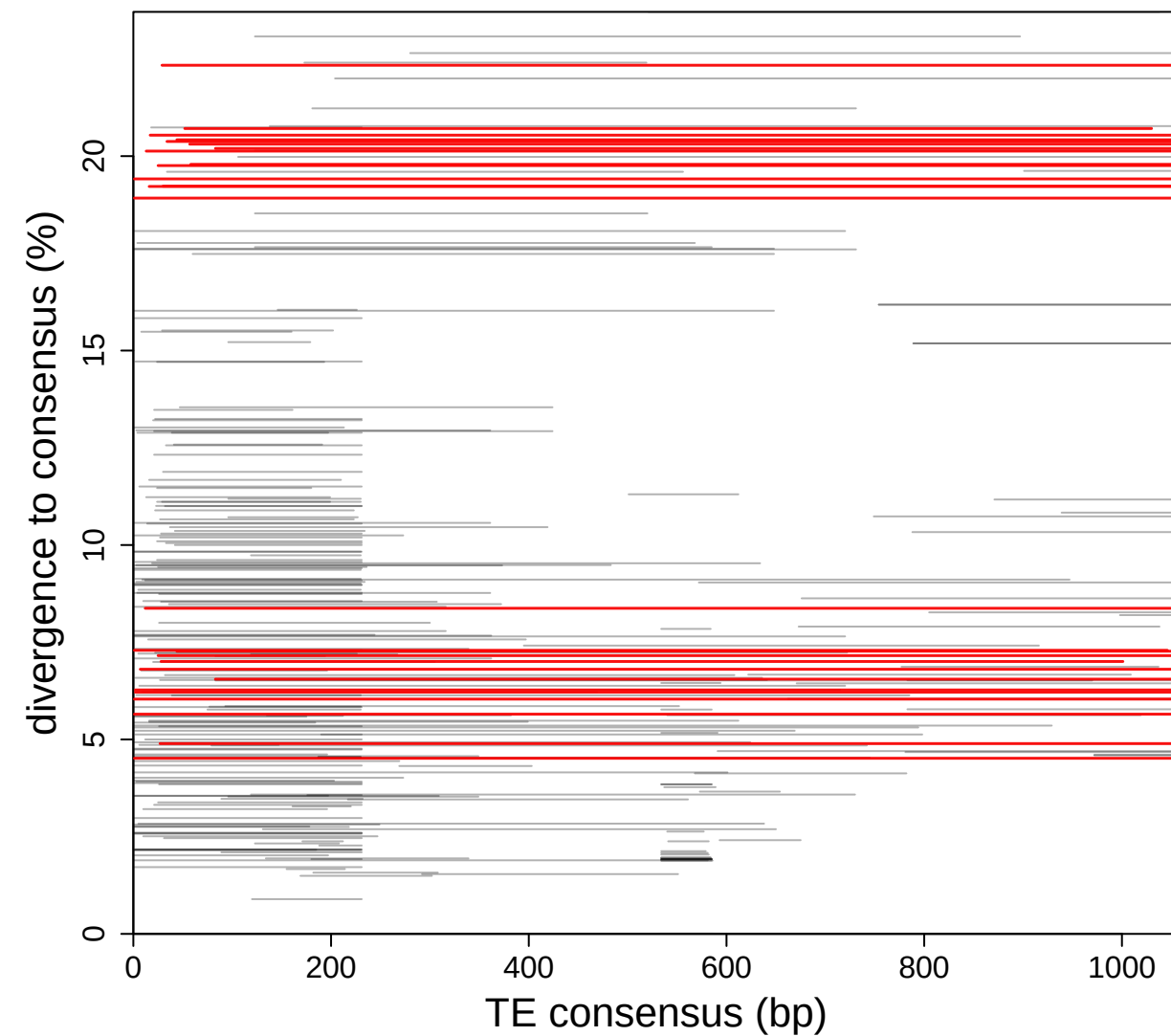
bed_g_3.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.
size: 2410bp; fragments: 135; full length: 0 (>=2169bp)

After TEtrimmer Extended plot Blue lines are boundaries

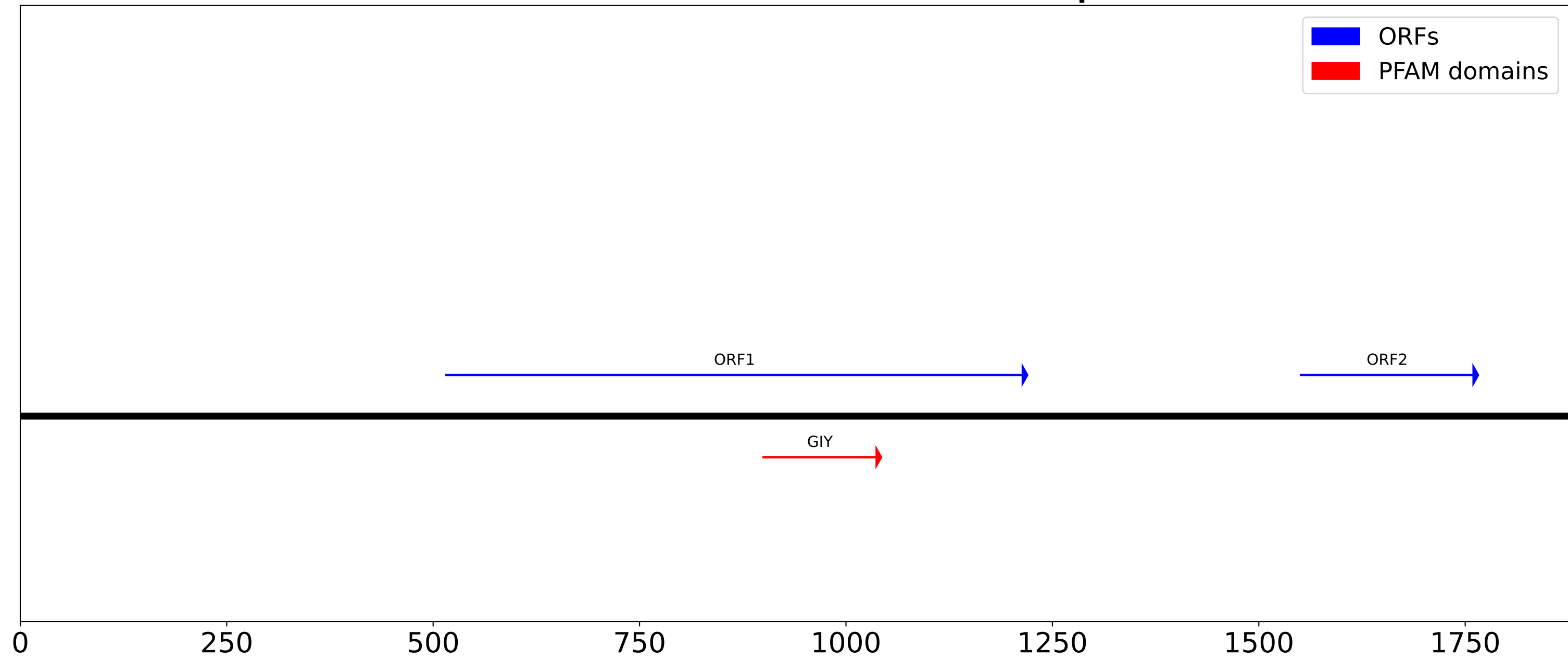


TE: rnd_5_family_12641
size: 1058bp; fragments: 290; full length: 27 (≥ 952.2 bp)

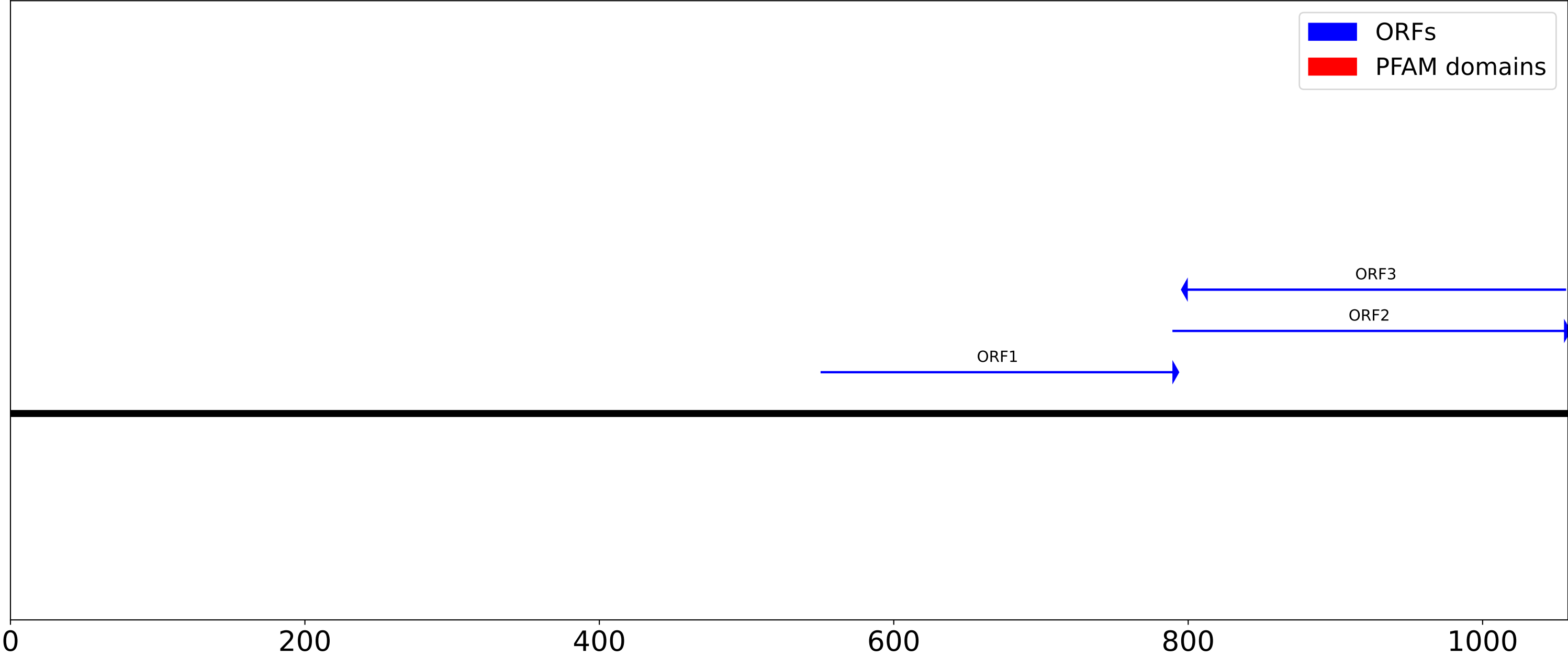
Before TEtrimmer 1058 bp



After TEtrimmer ORF and PFAM domain plot



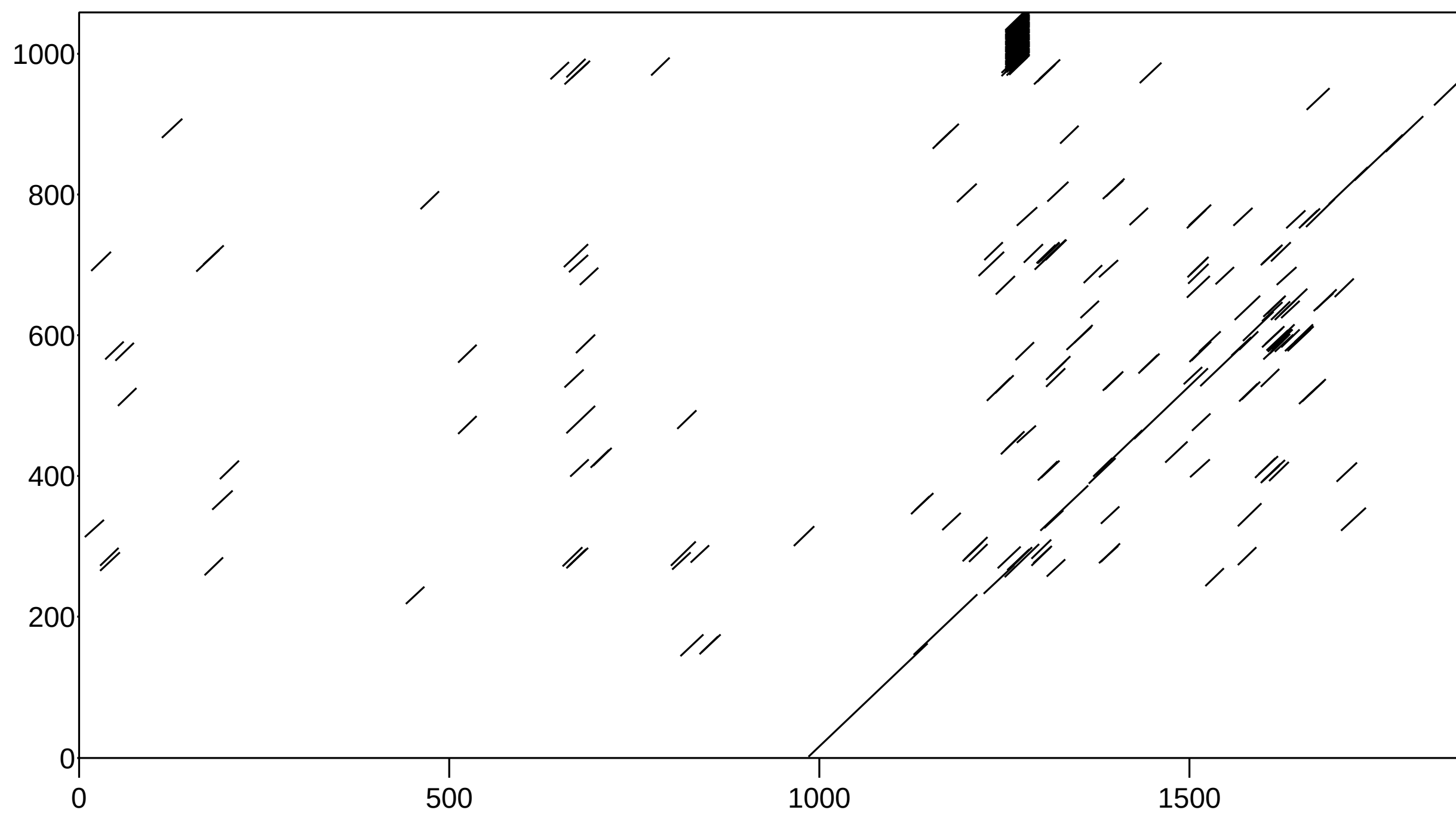
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)