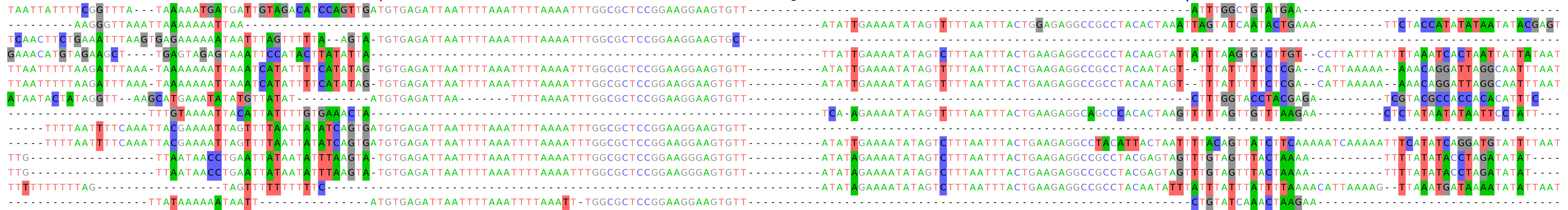


Start crop Point

End crop Point

MSA length = 1858



Start crop Point

End crop Point

0

10

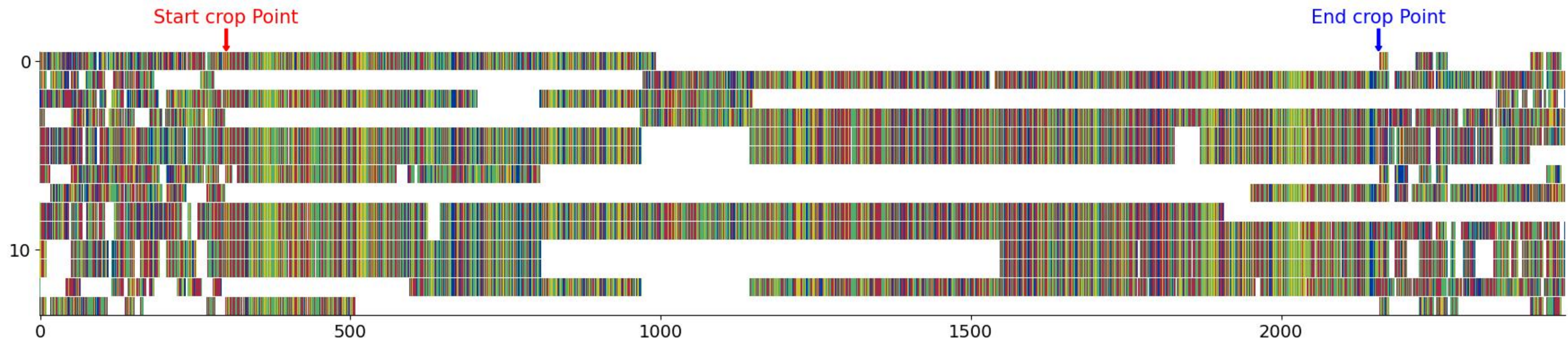
0

500

1000

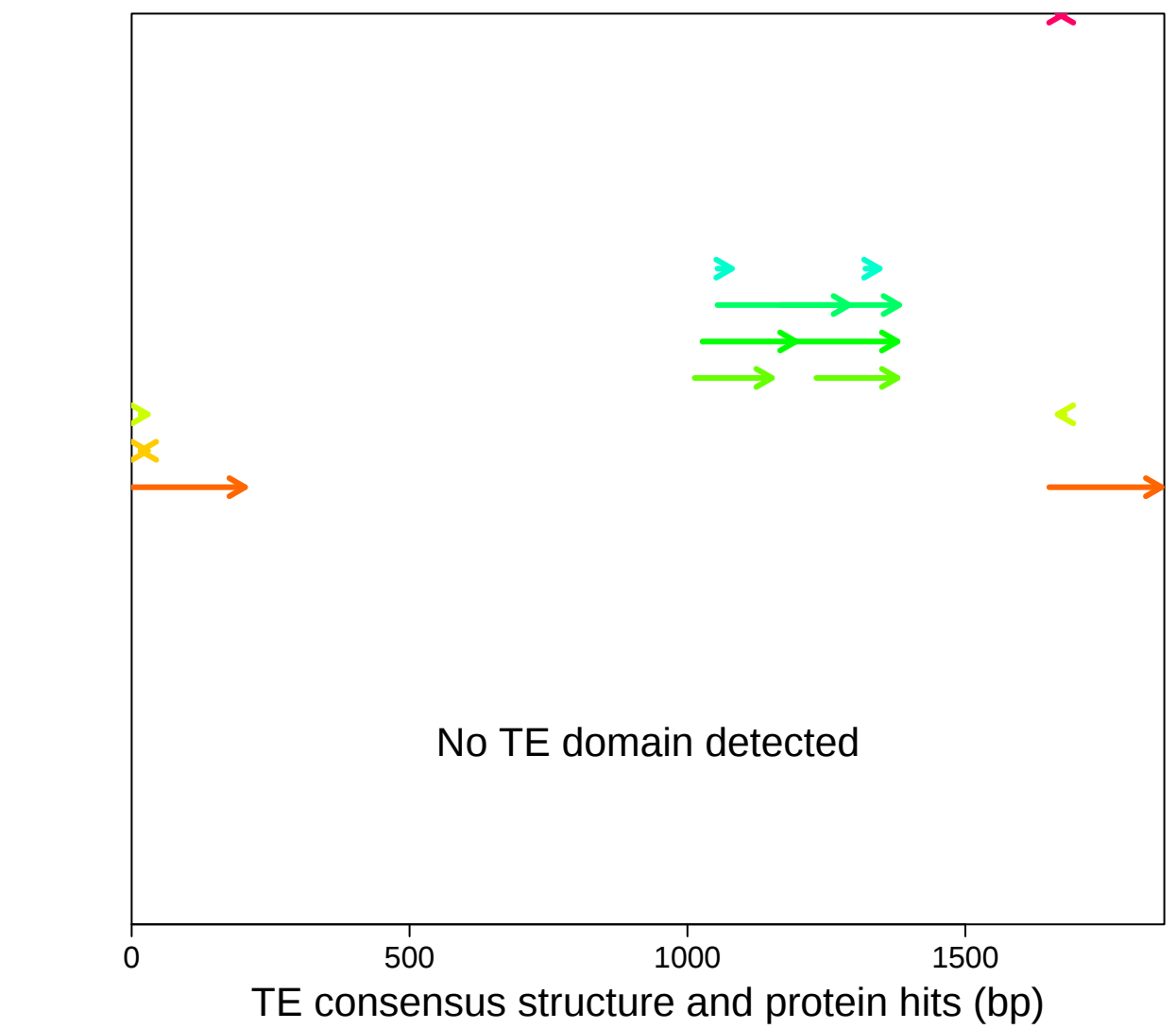
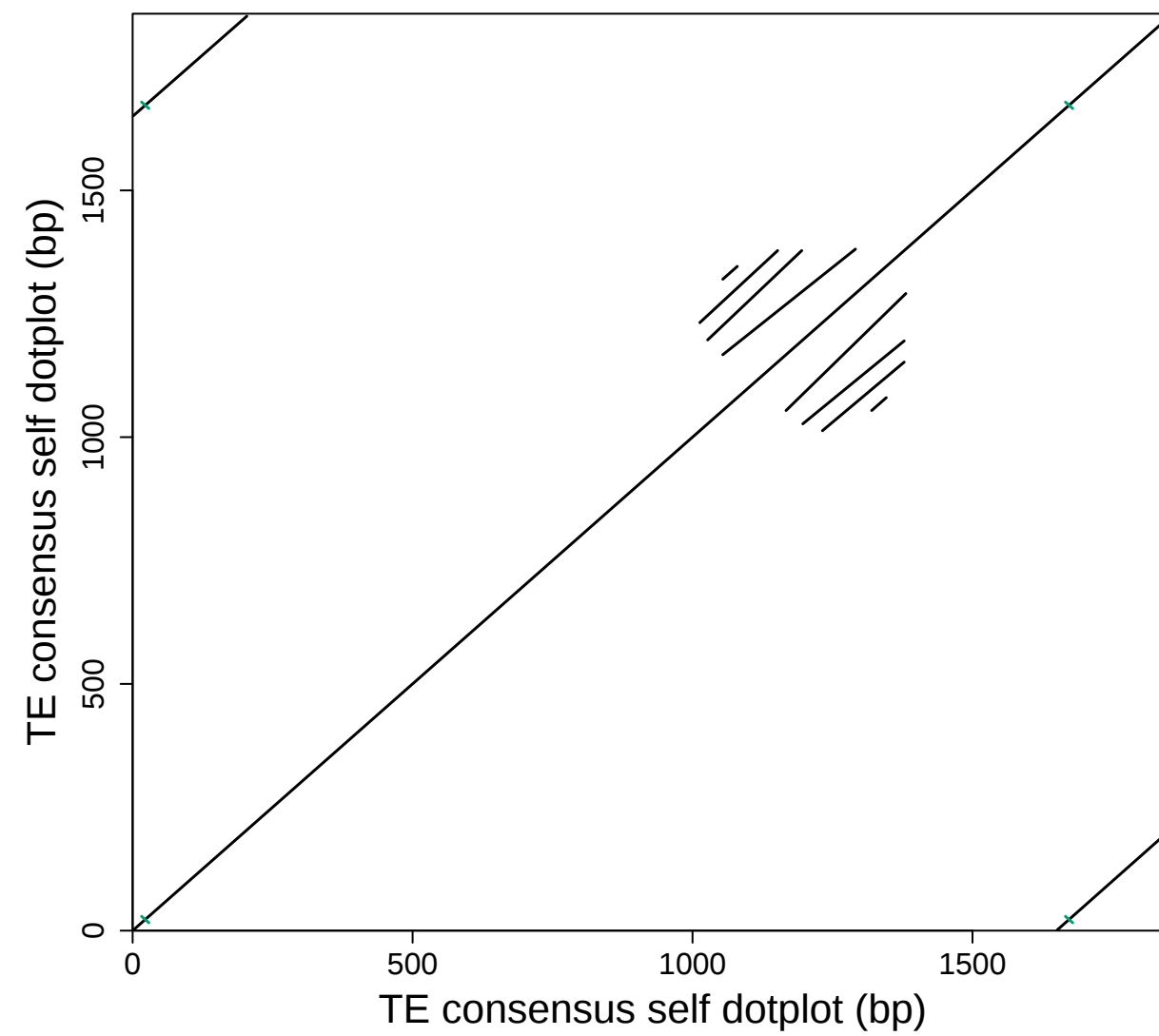
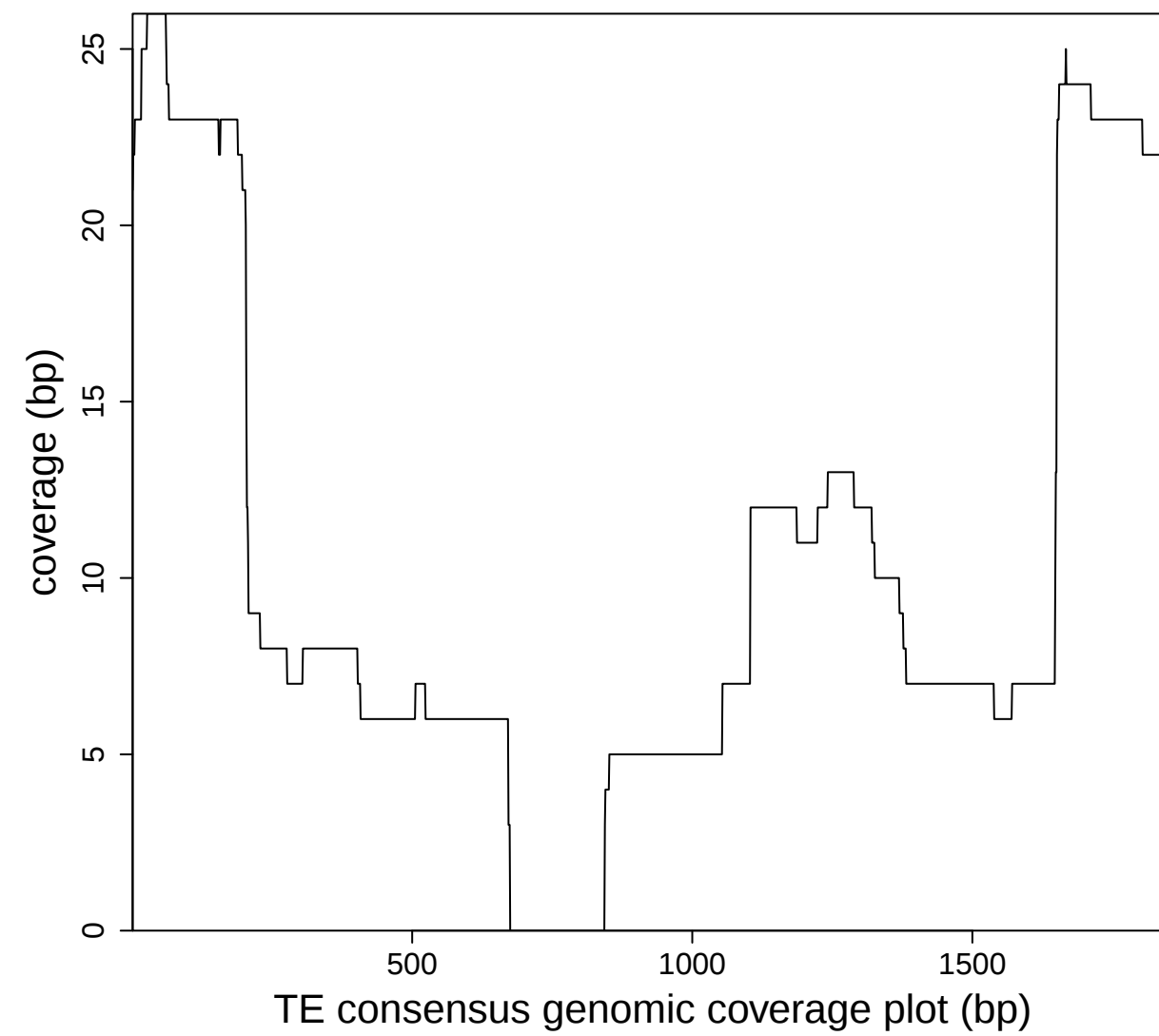
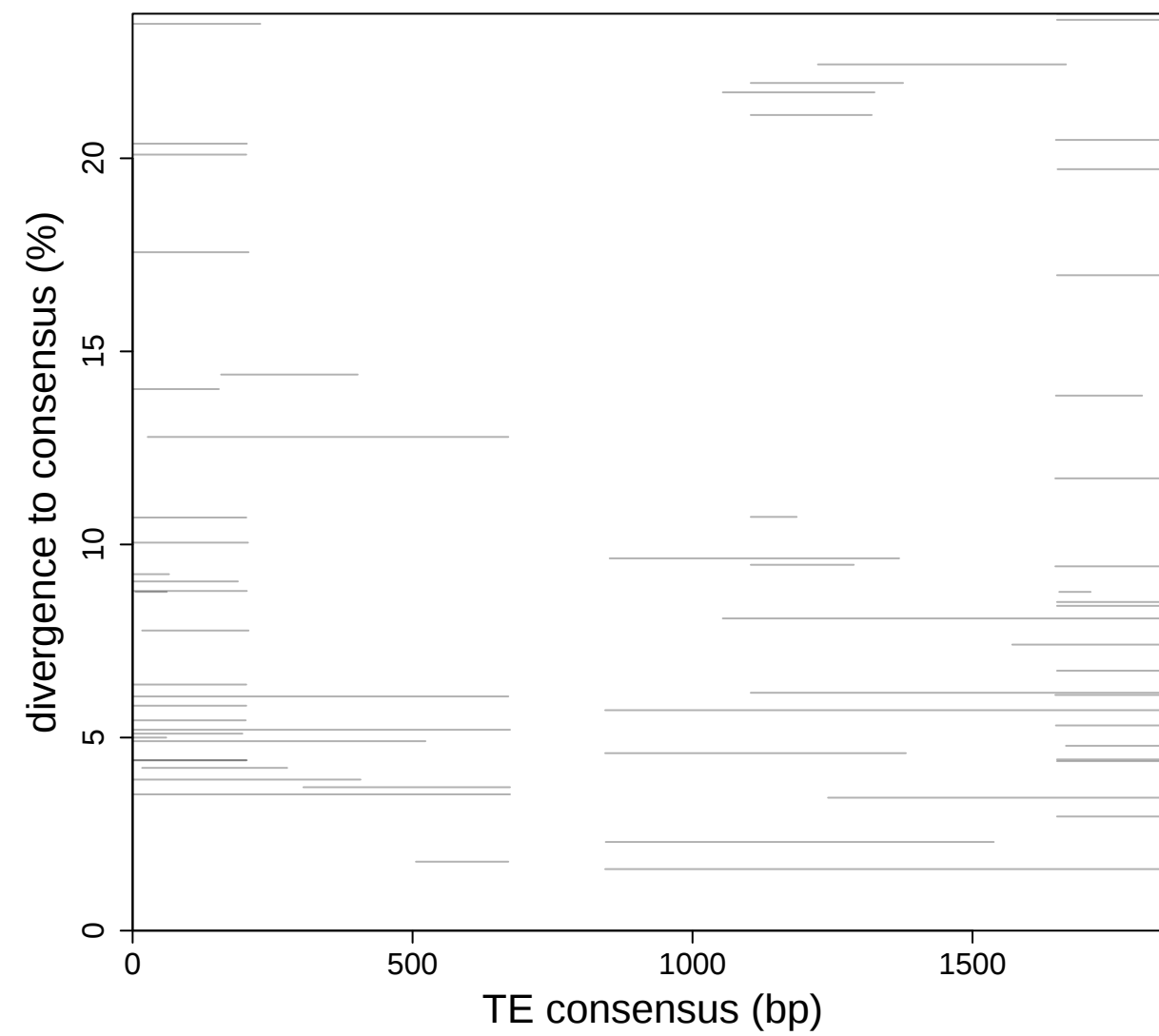
1500

2000



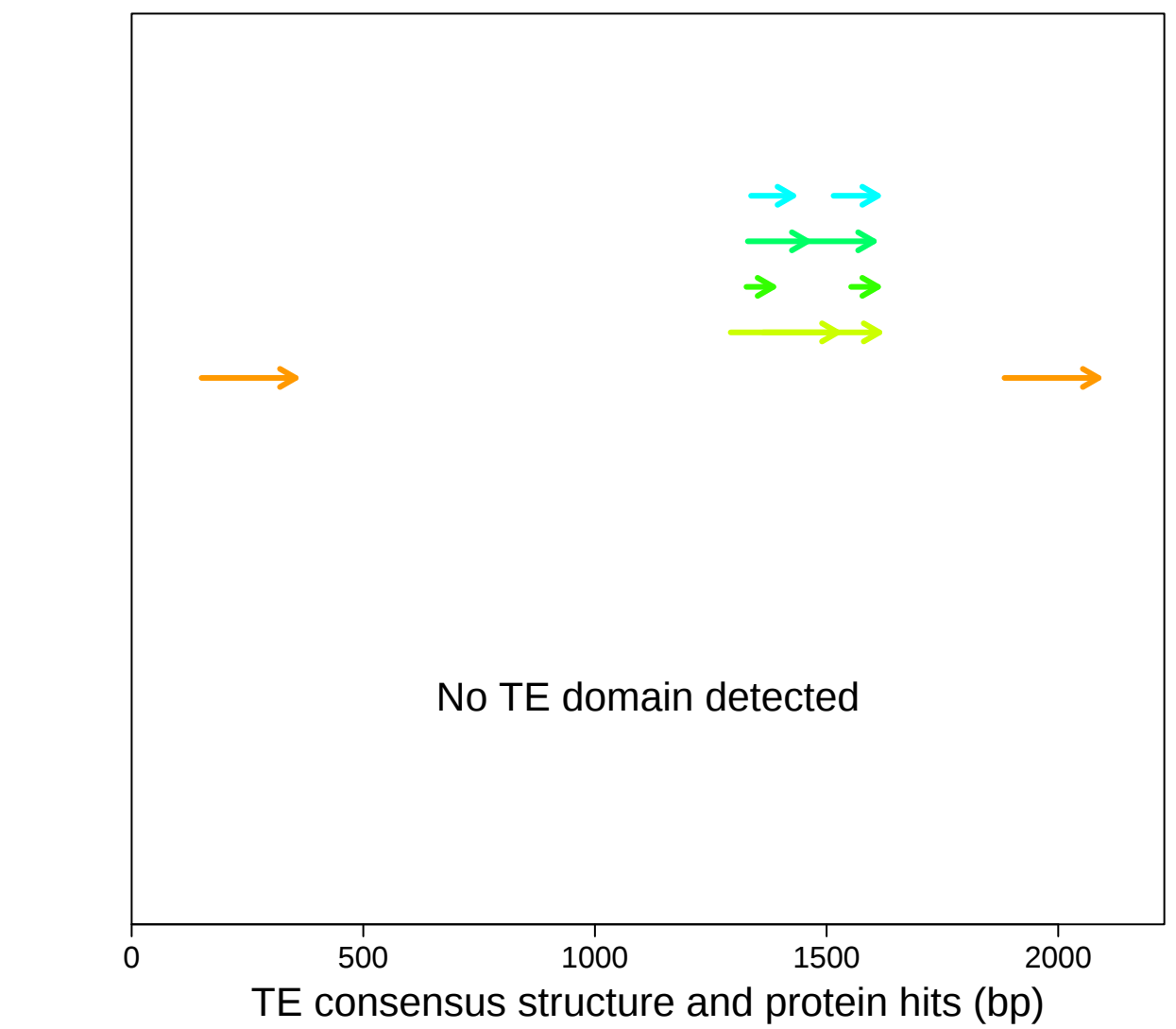
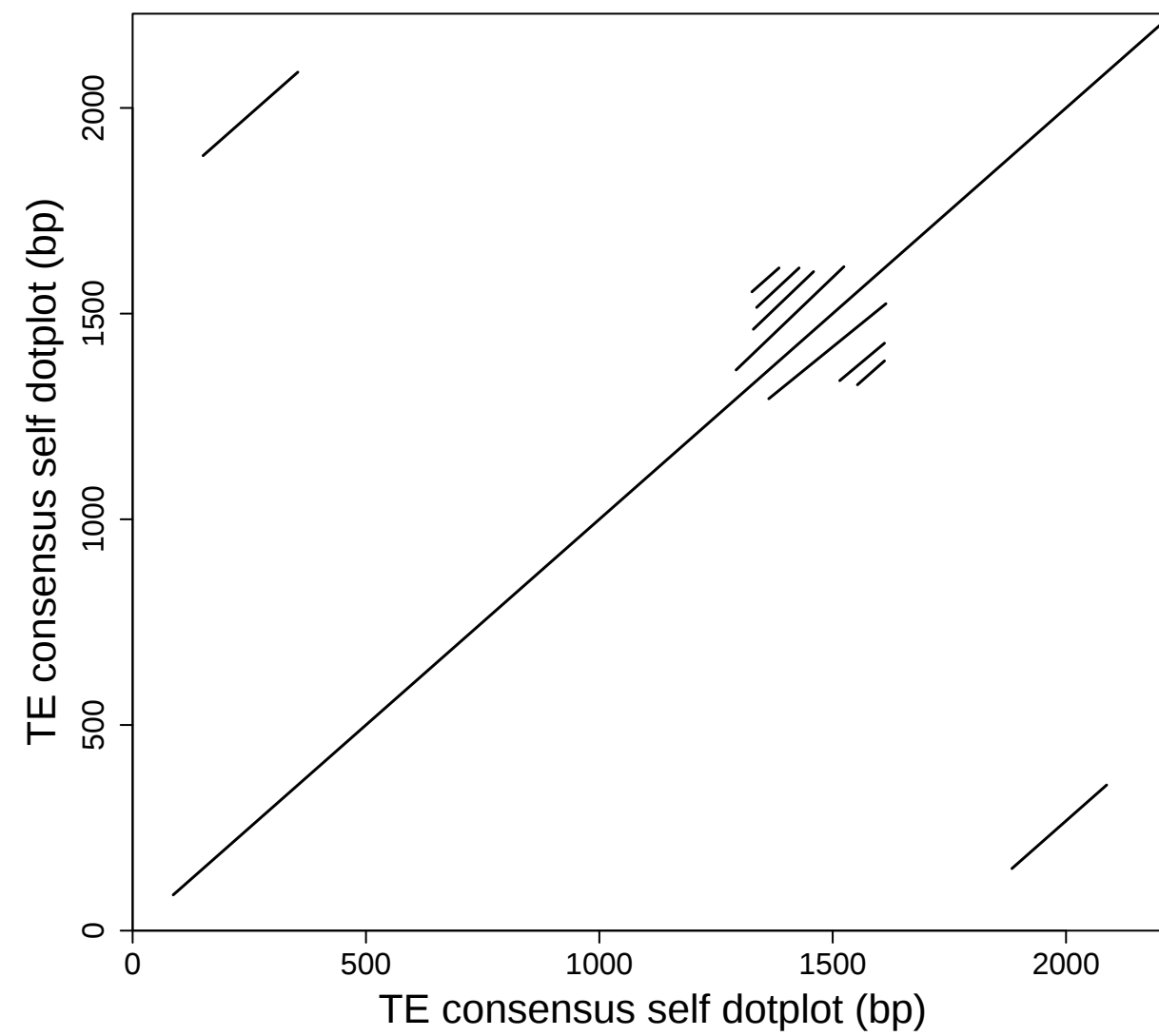
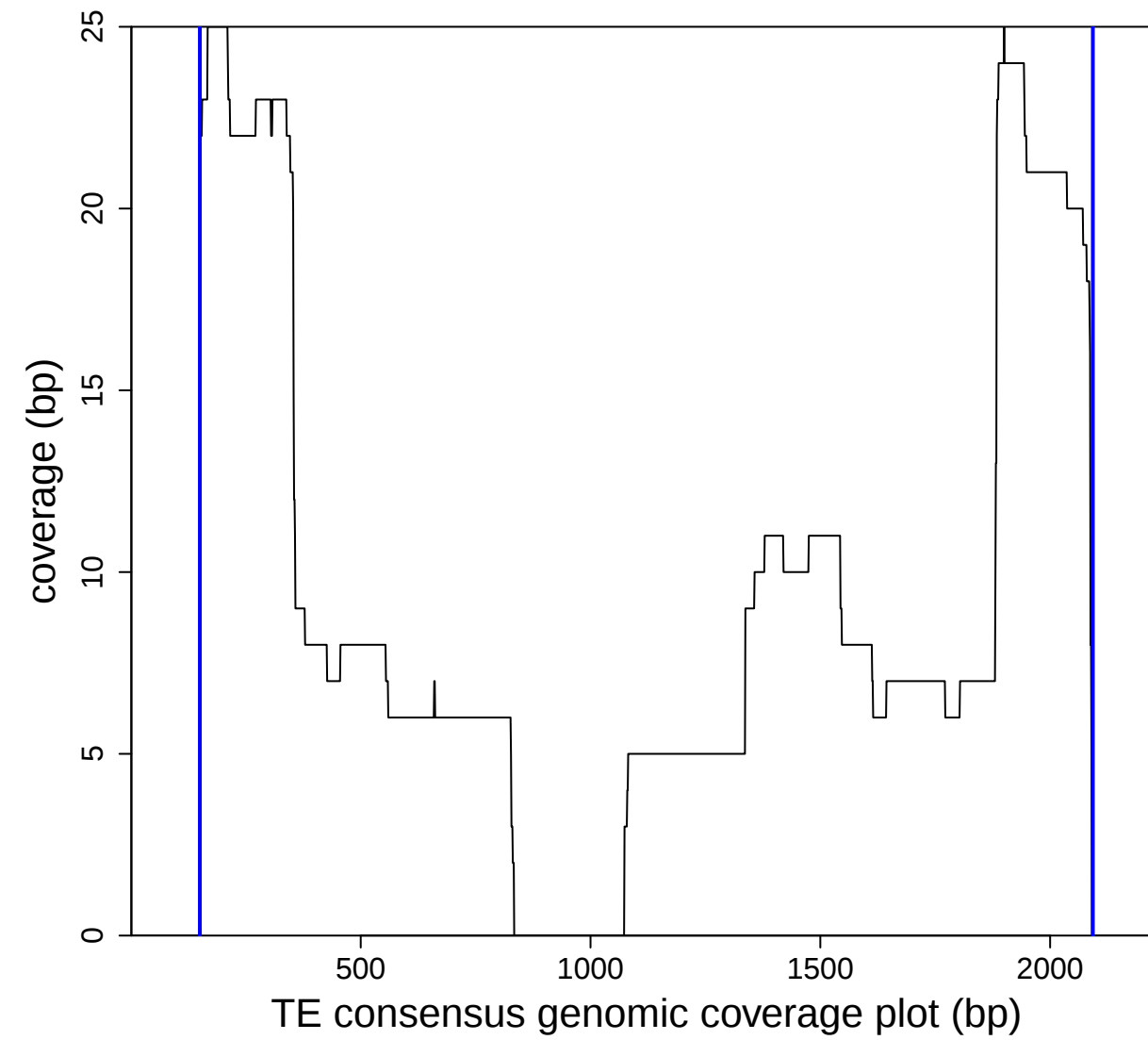
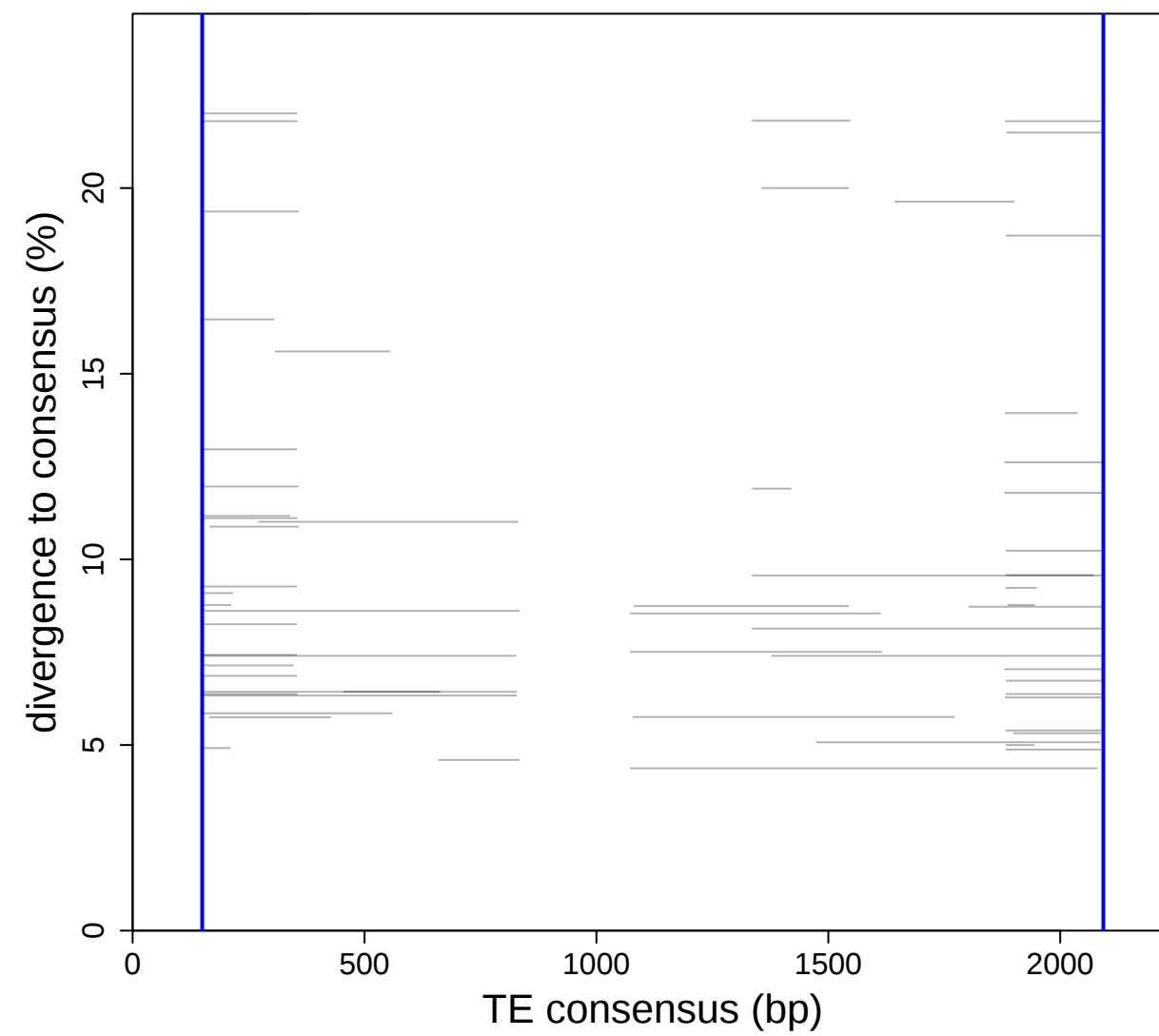
bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.fa
size: 1858bp; fragments: 62; full length: 0 (>=1672.2bp)

After TEtrimmer 1858 bp



ed_uf.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_
size: 2243bp; fragments: 61; full length: 0 (>=2018.7bp)

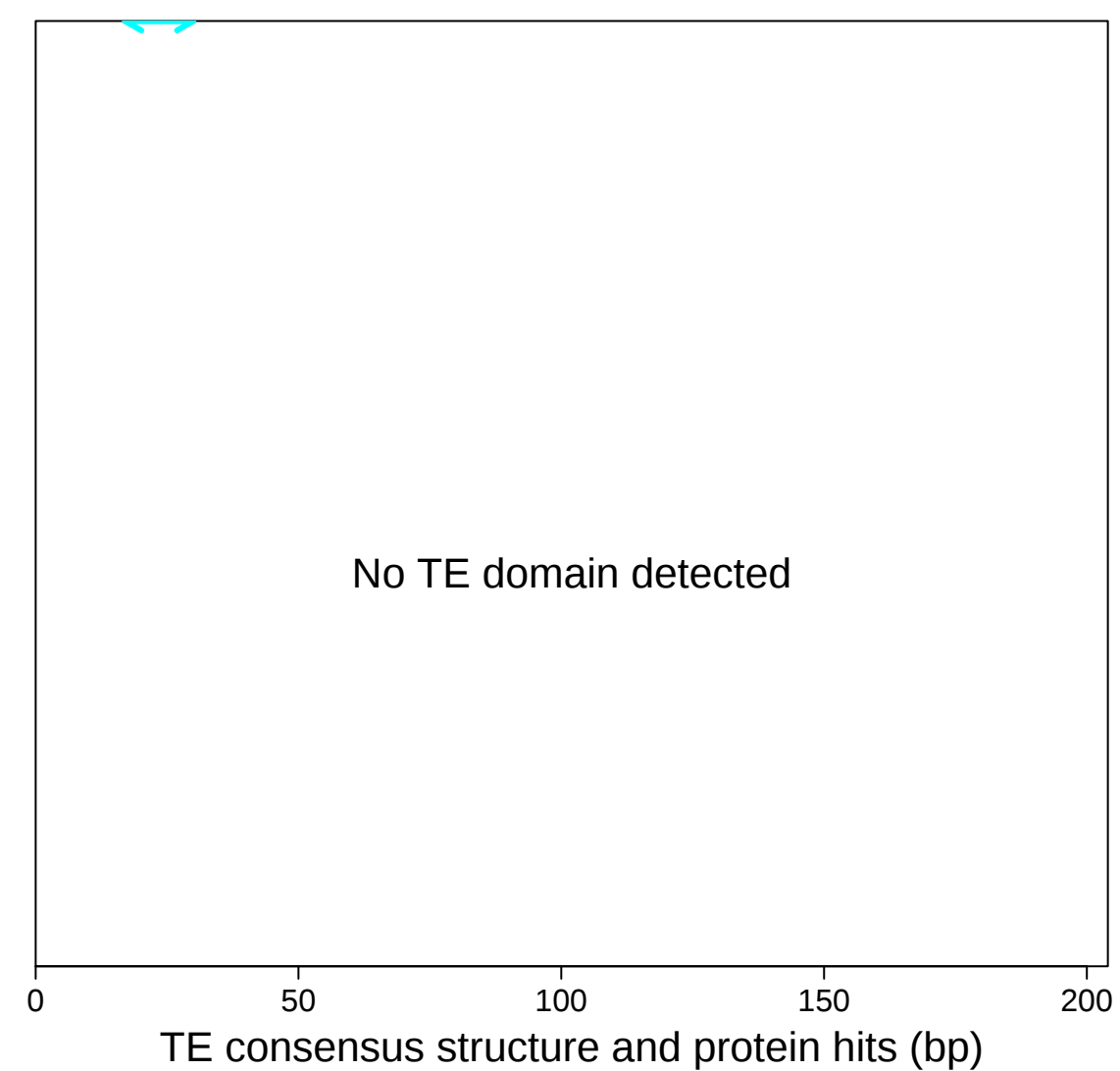
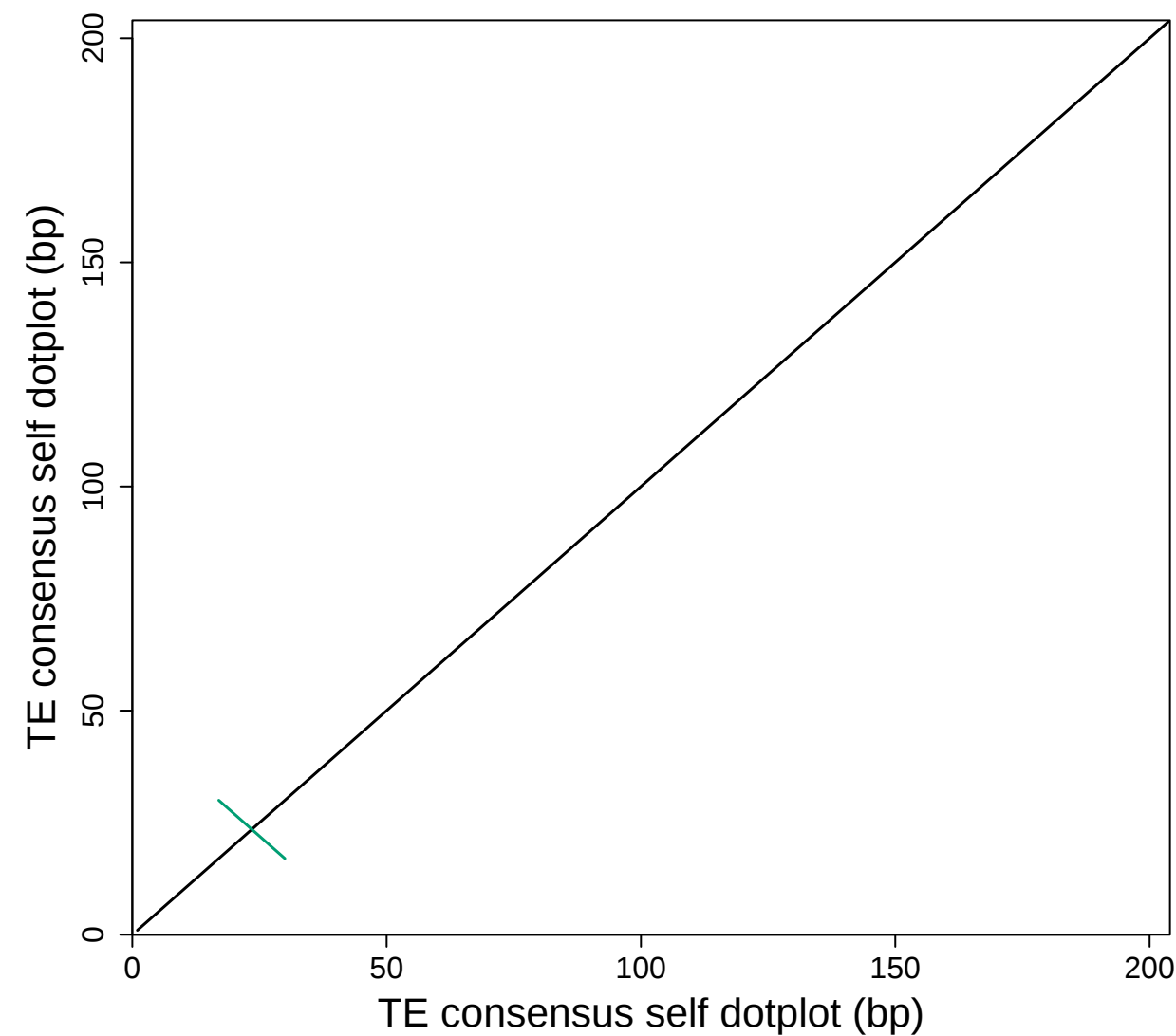
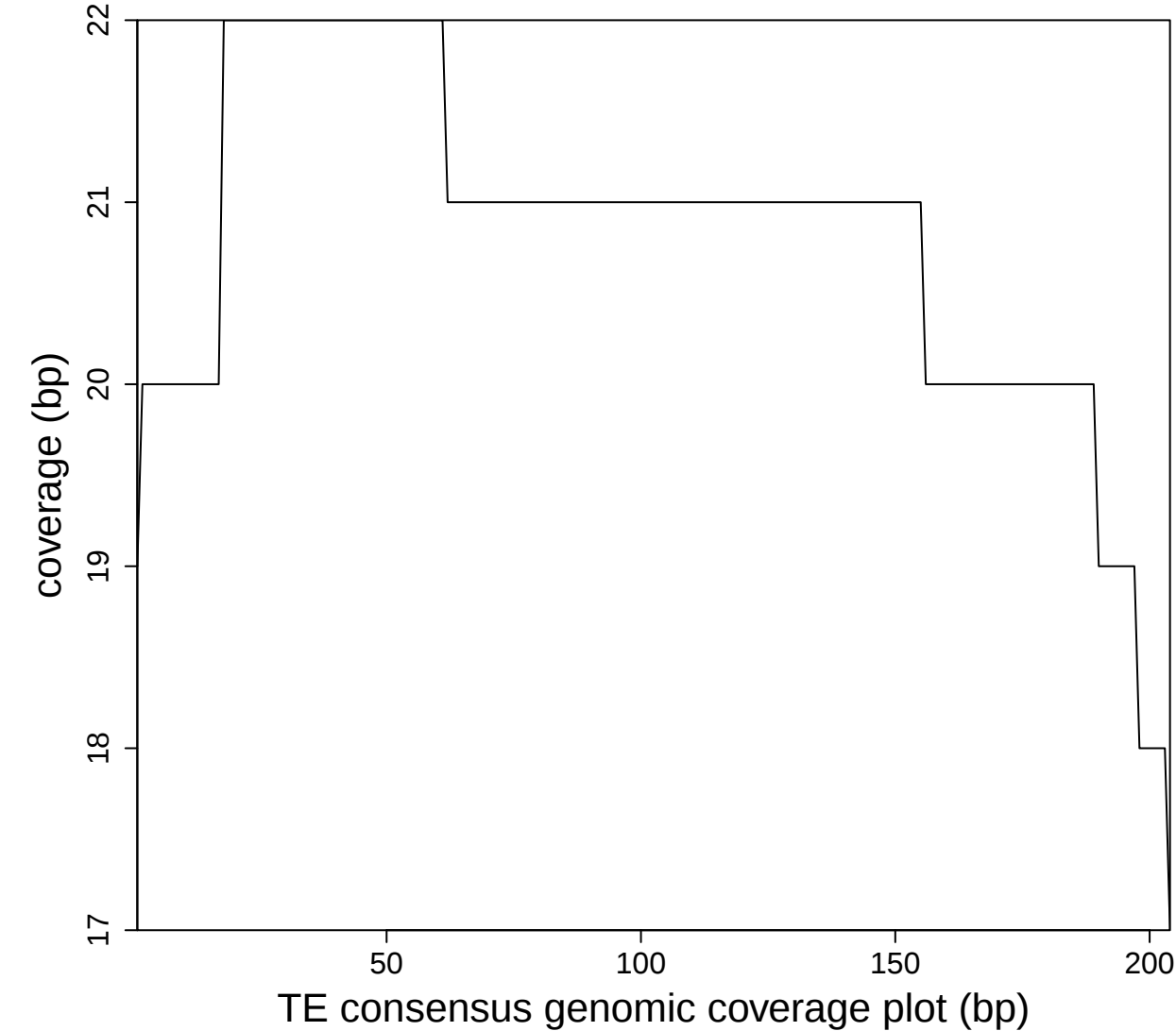
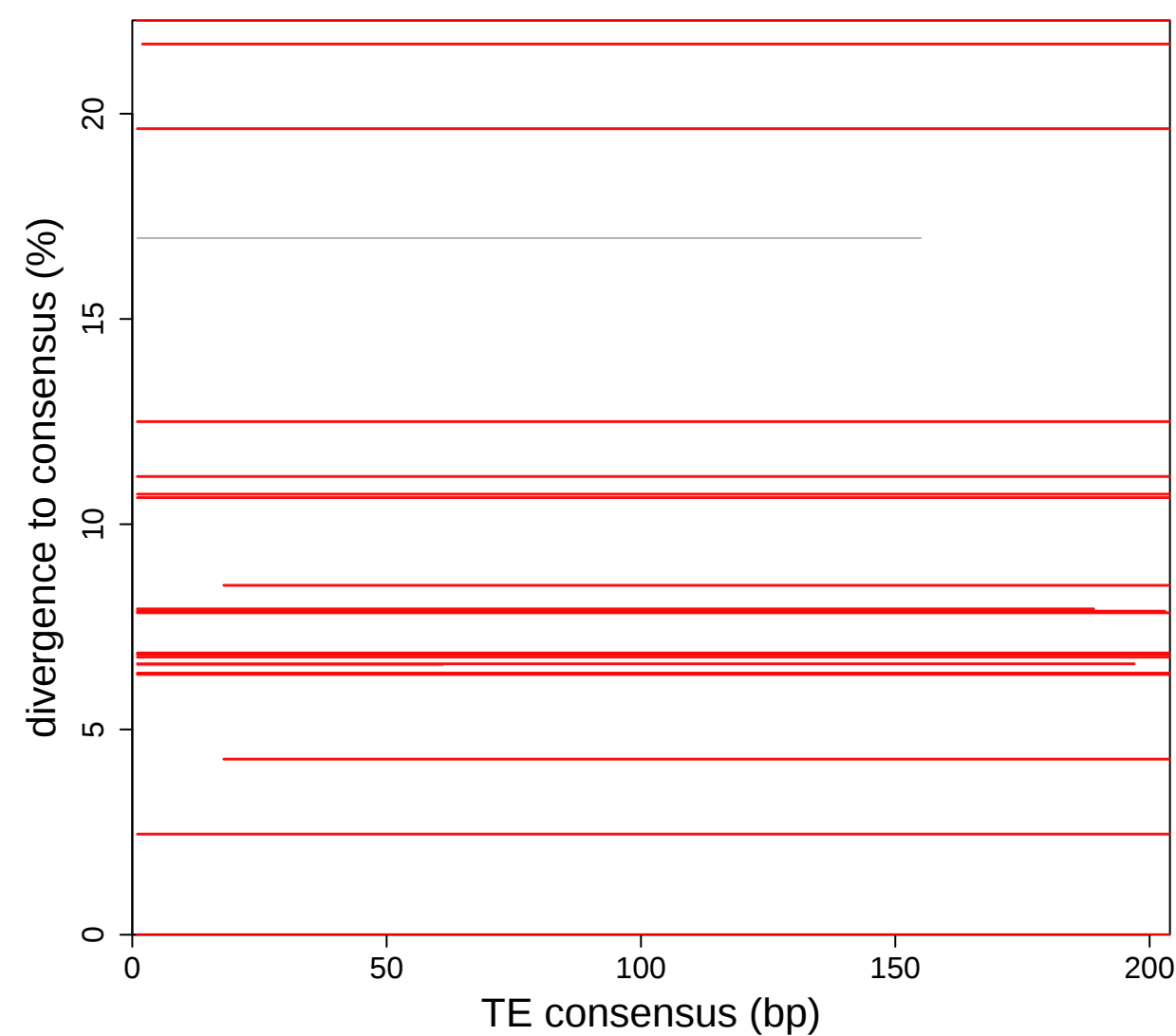
After TEtrimmer Extended plot Blue lines are boundaries



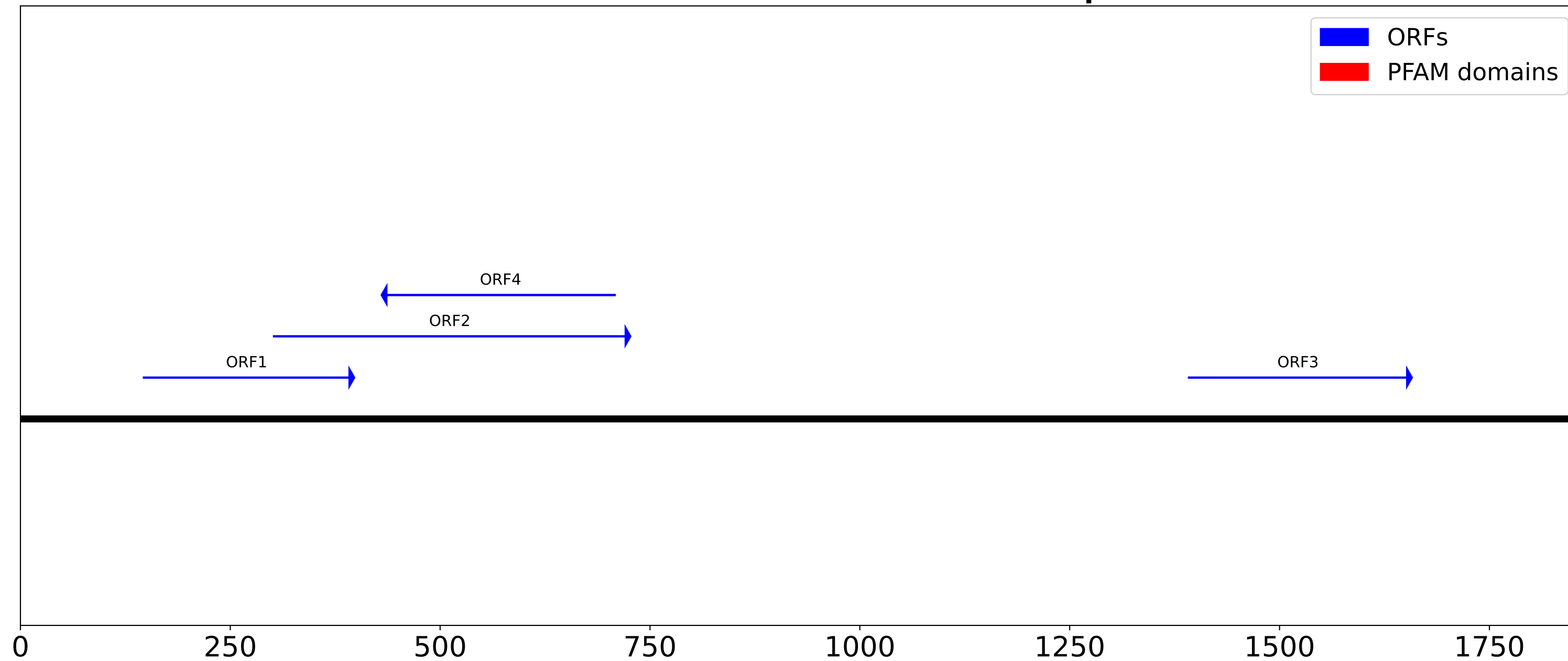
Before TEtrimmer 204 bp

TE: ltr_1_family_339

size: 204bp; fragments: 22; full length: 20 (≥ 183.6 bp)



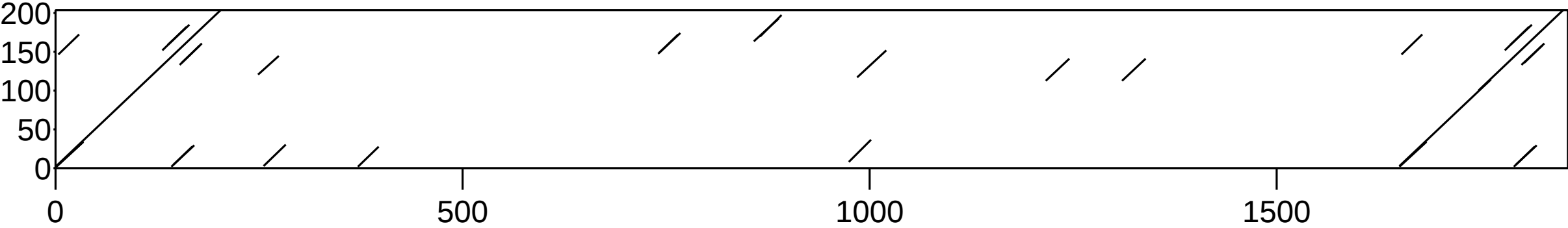
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)