

MSA length = 2707



Start crop Point

End crop Point

0 -

10 -

0

500

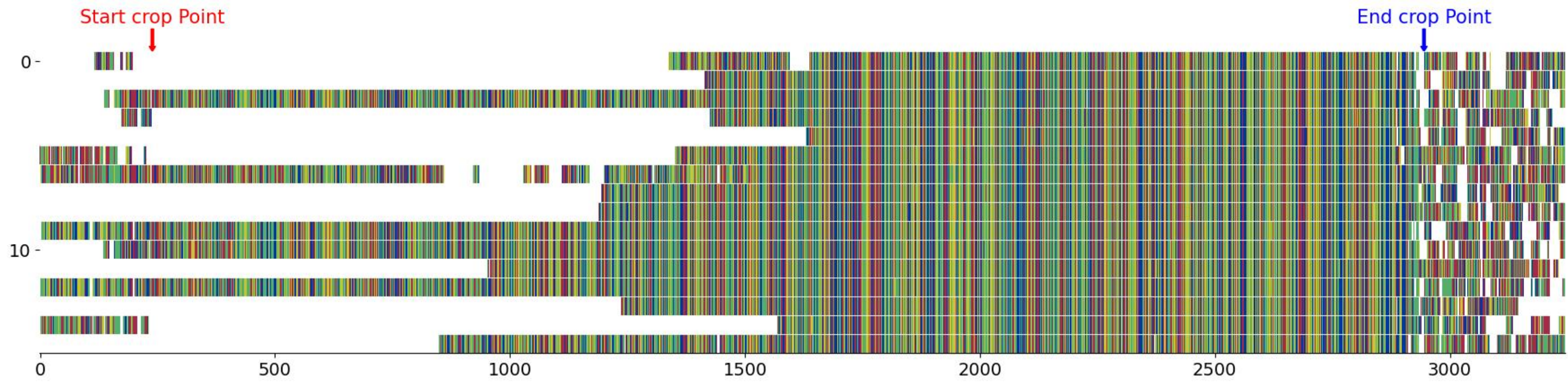
1000

1500

2000

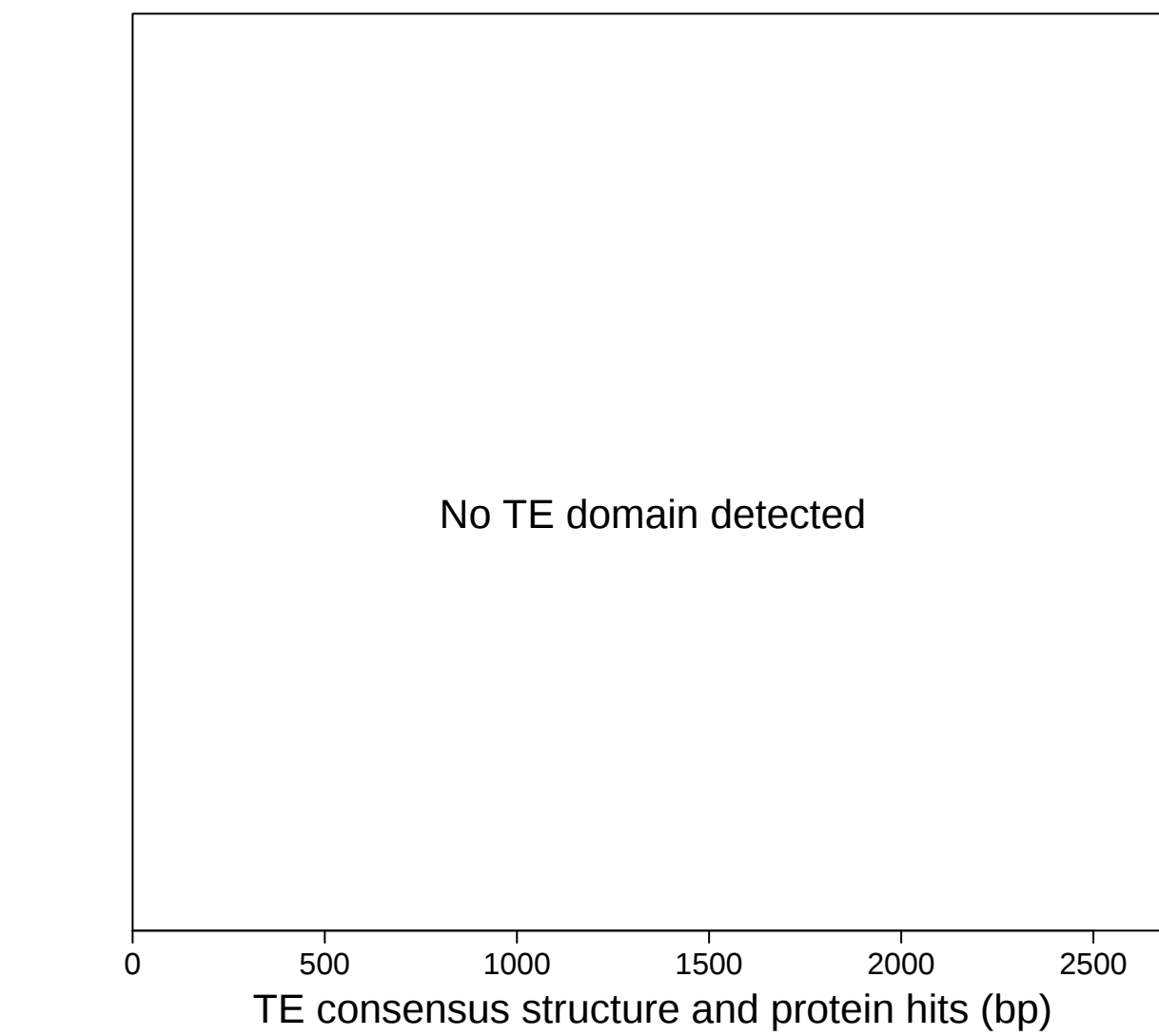
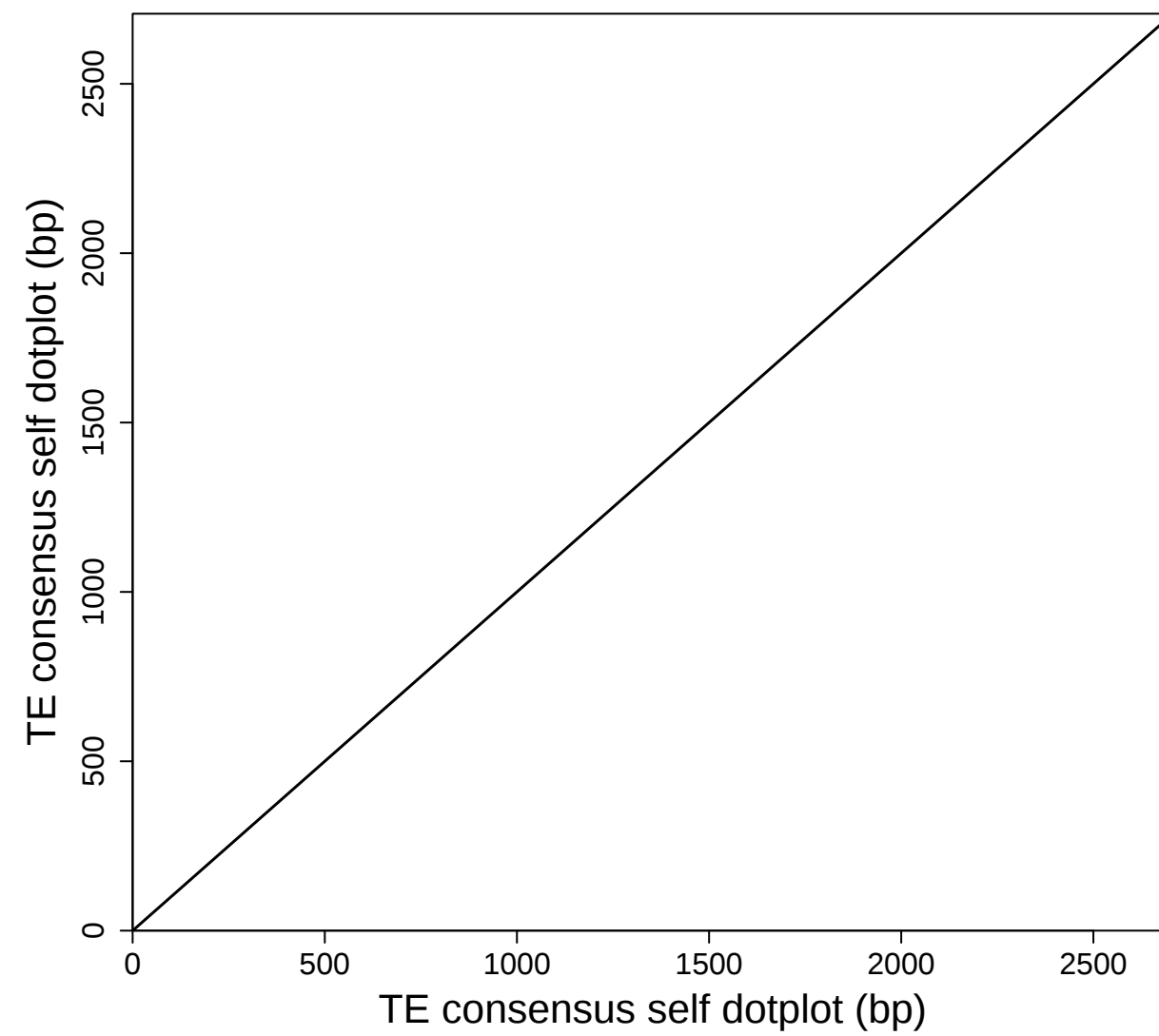
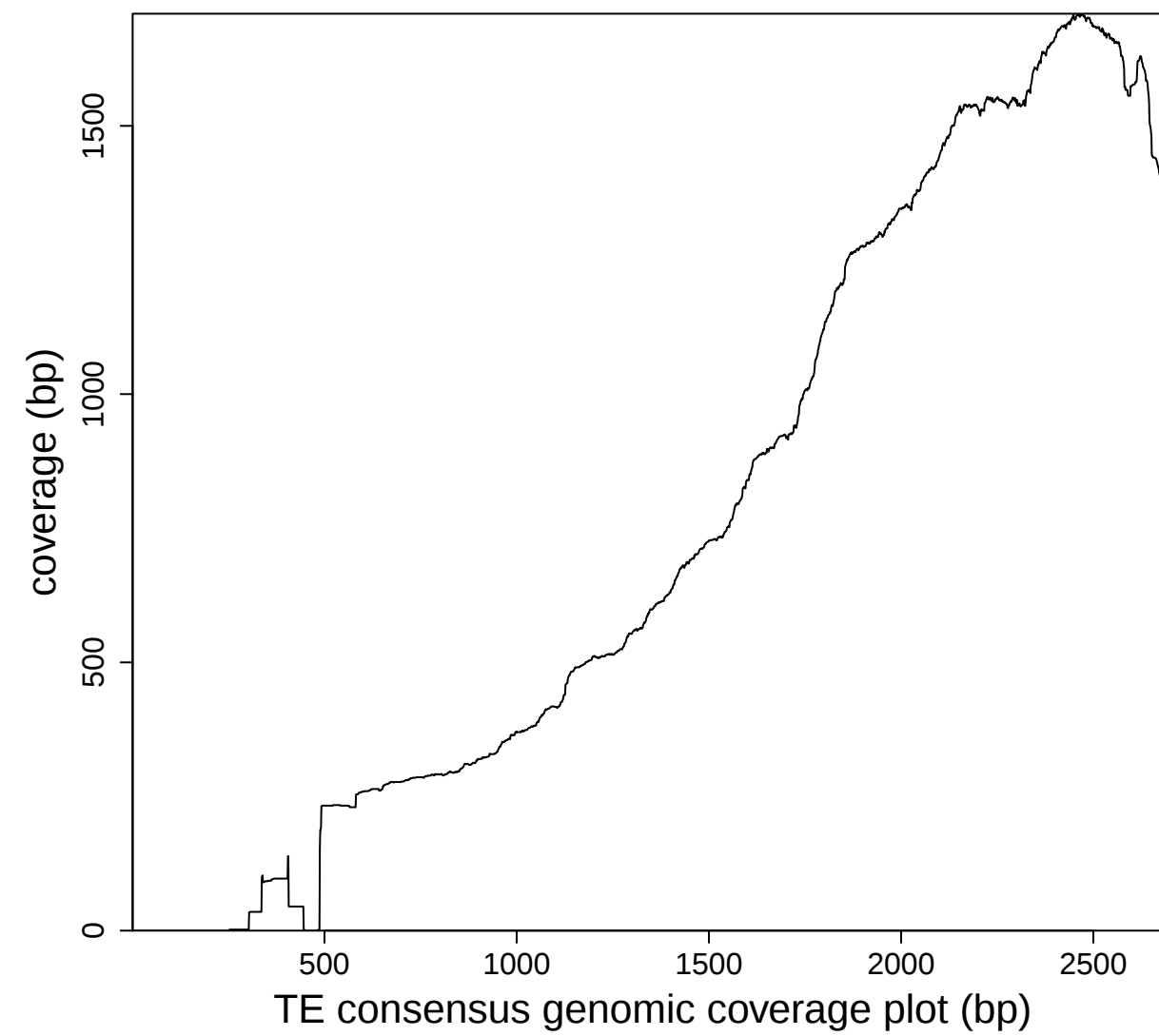
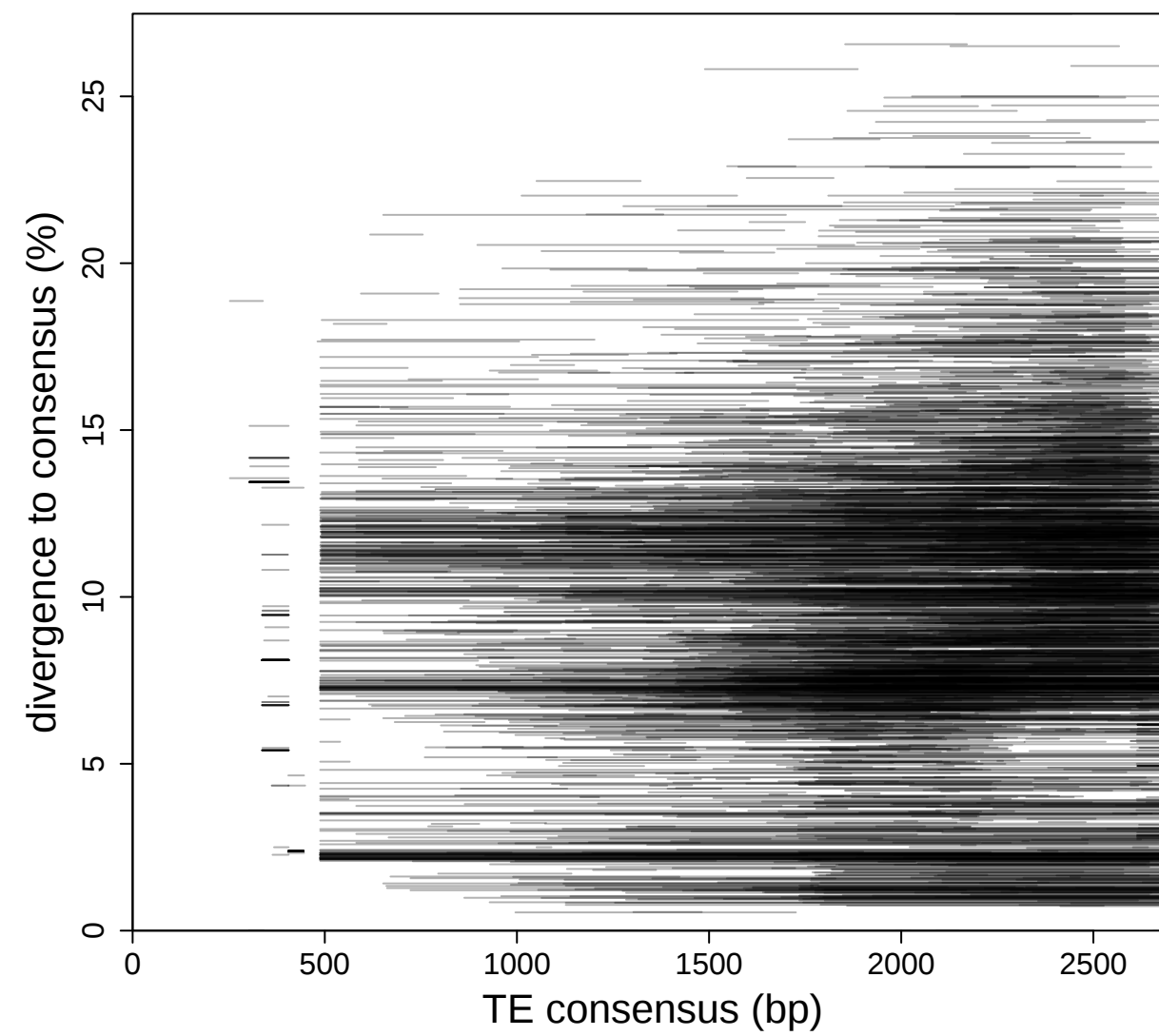
2500

3000



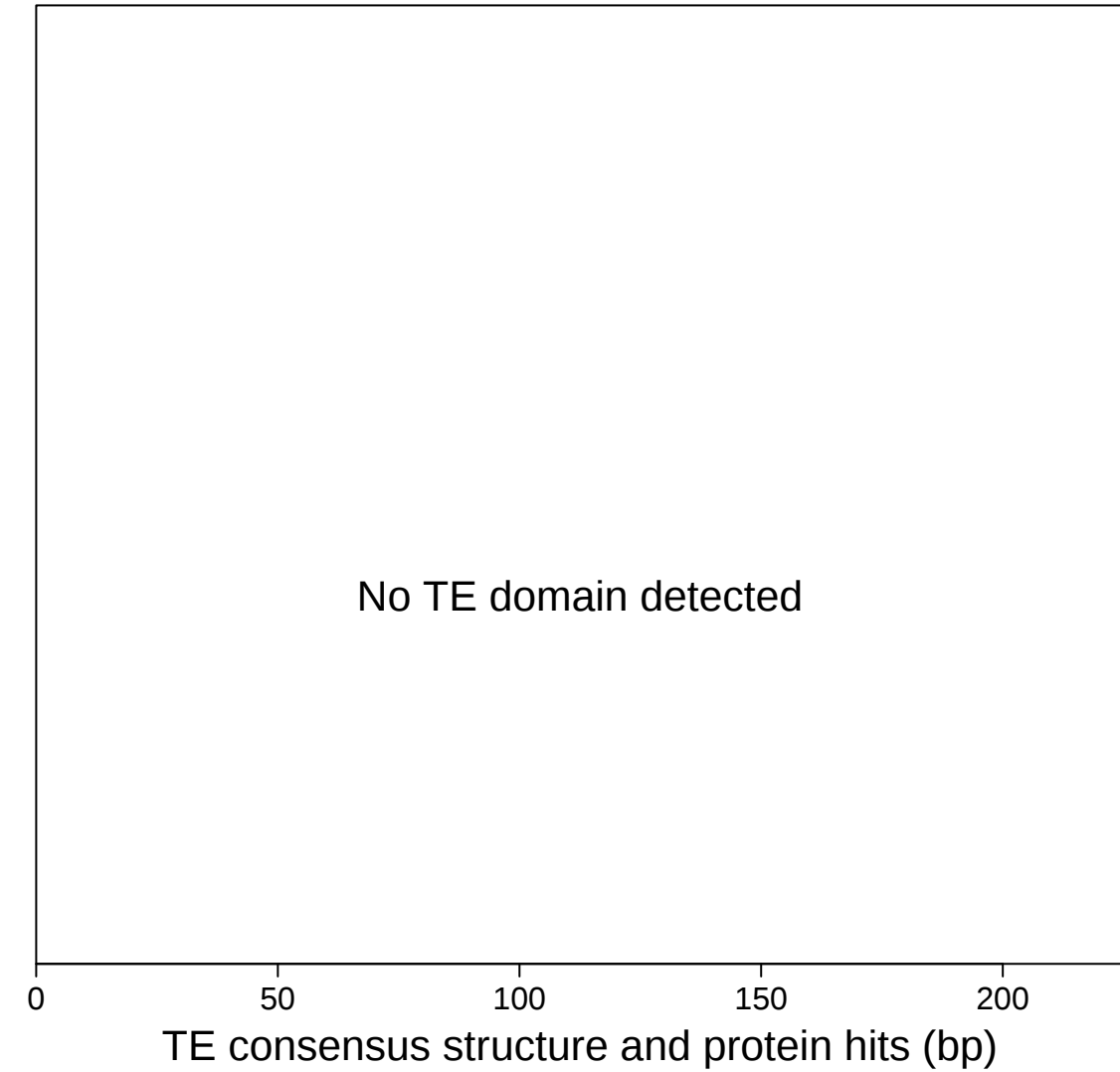
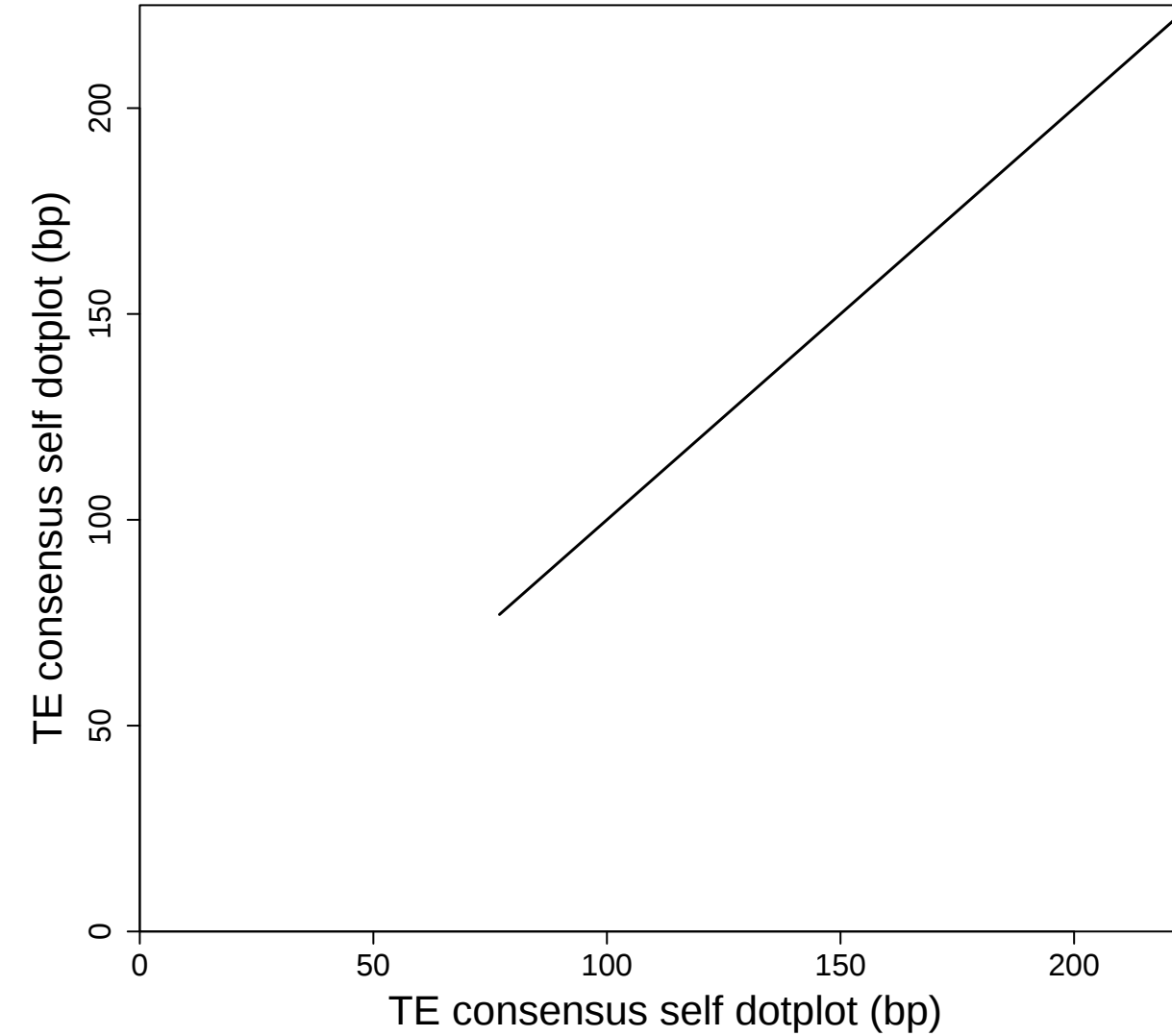
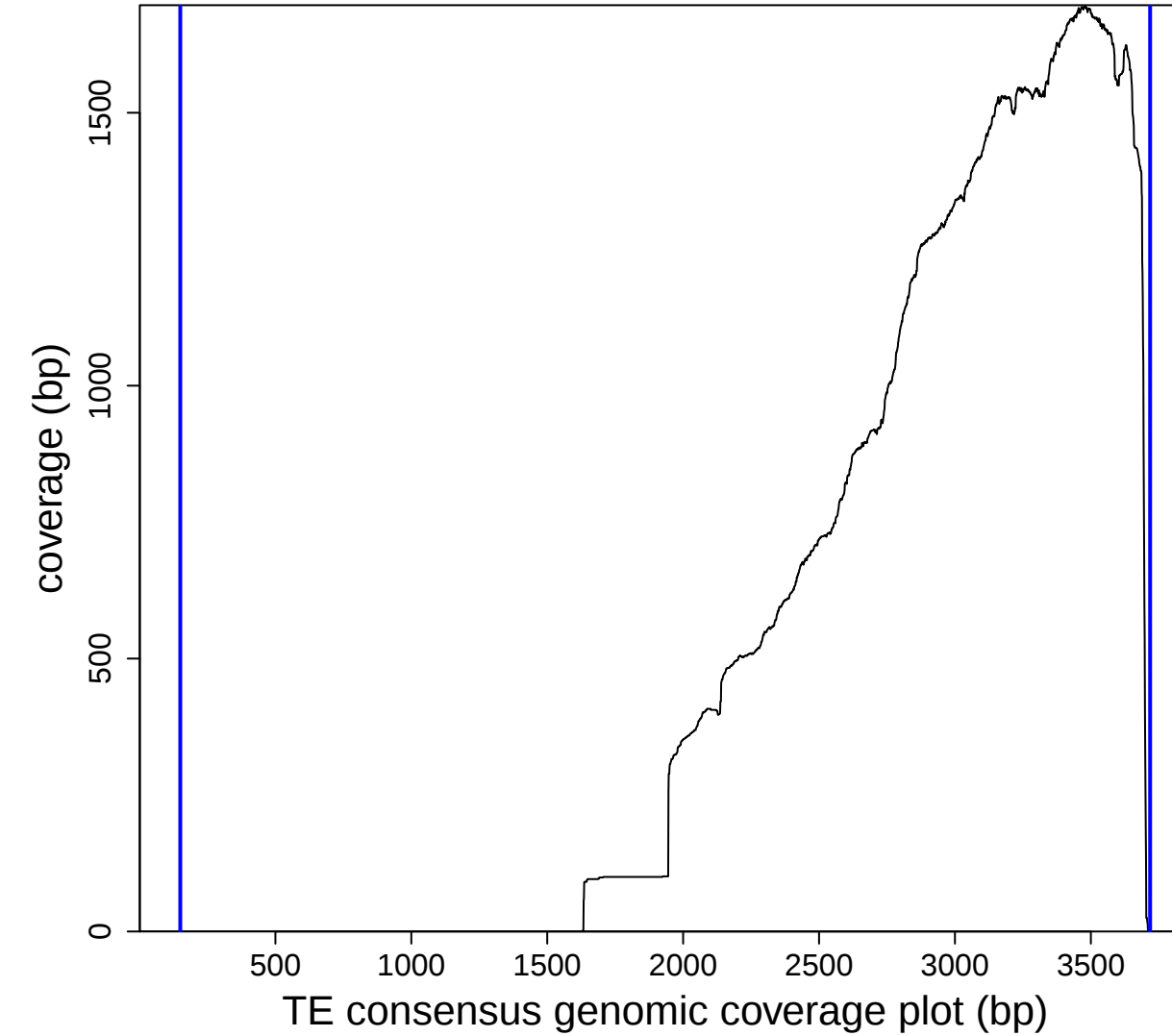
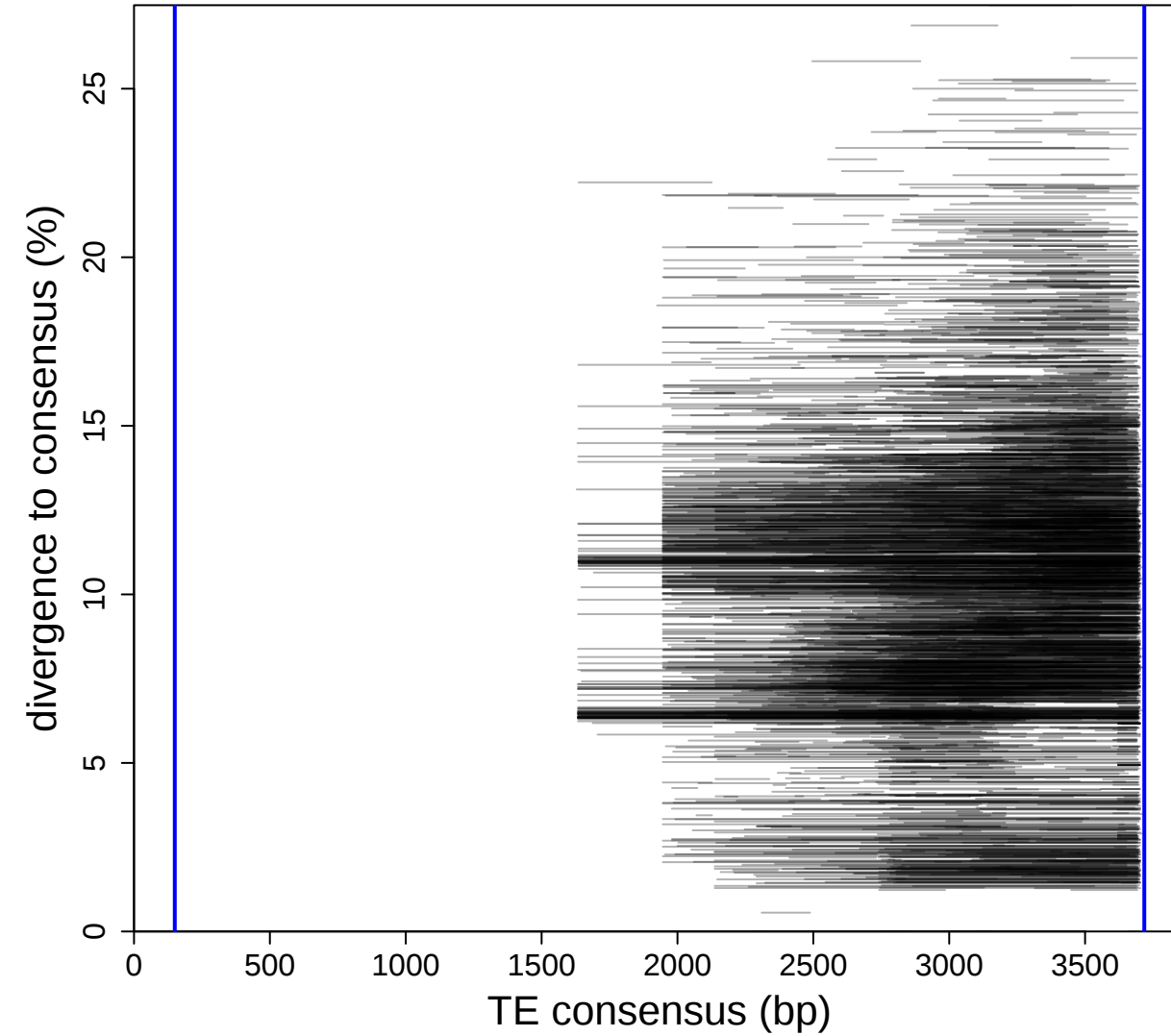
bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce
size: 2707bp; fragments: 3123; full length: 0 (>=2436.3bp)

After TEtrimmer 2707 bp



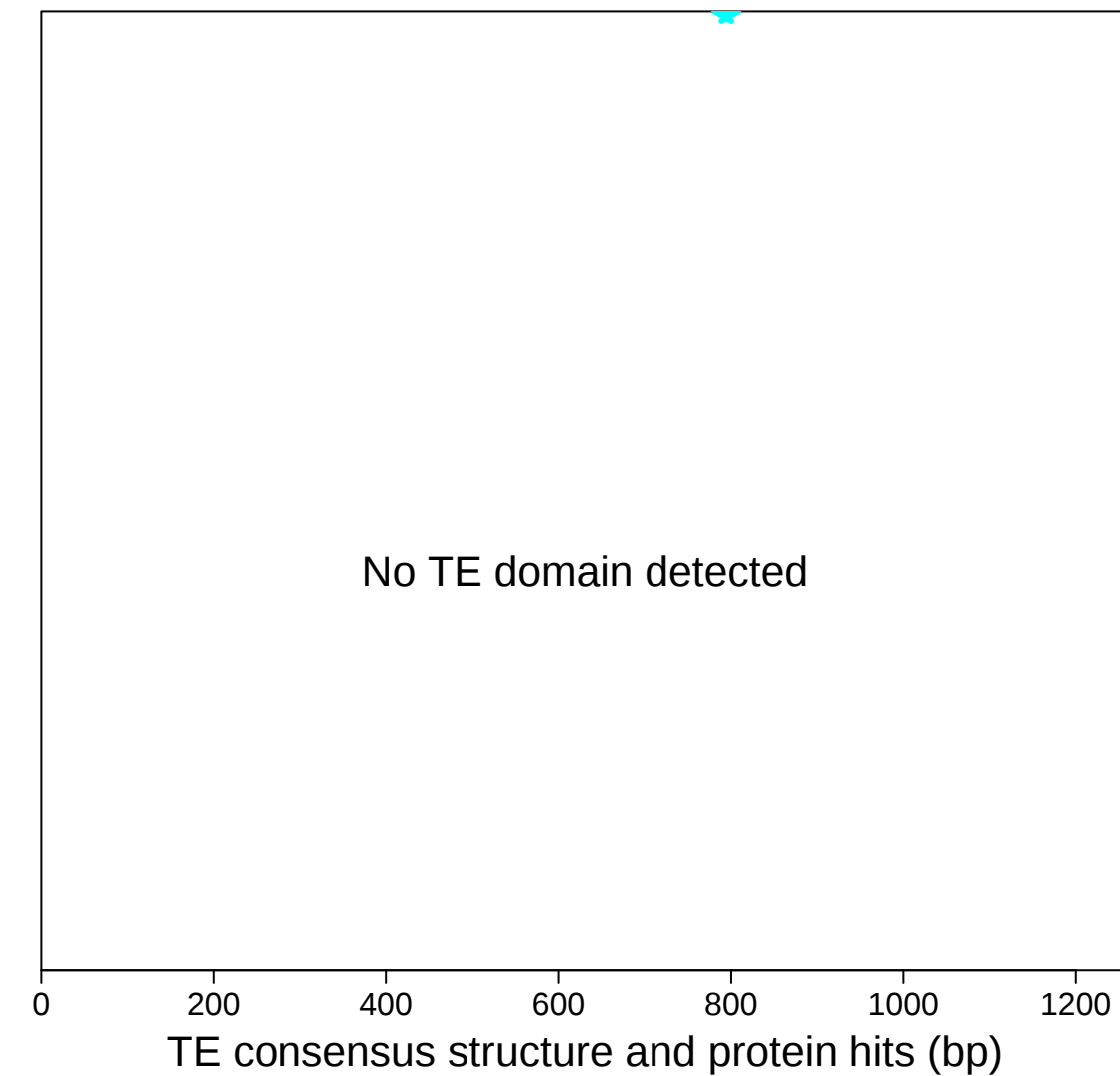
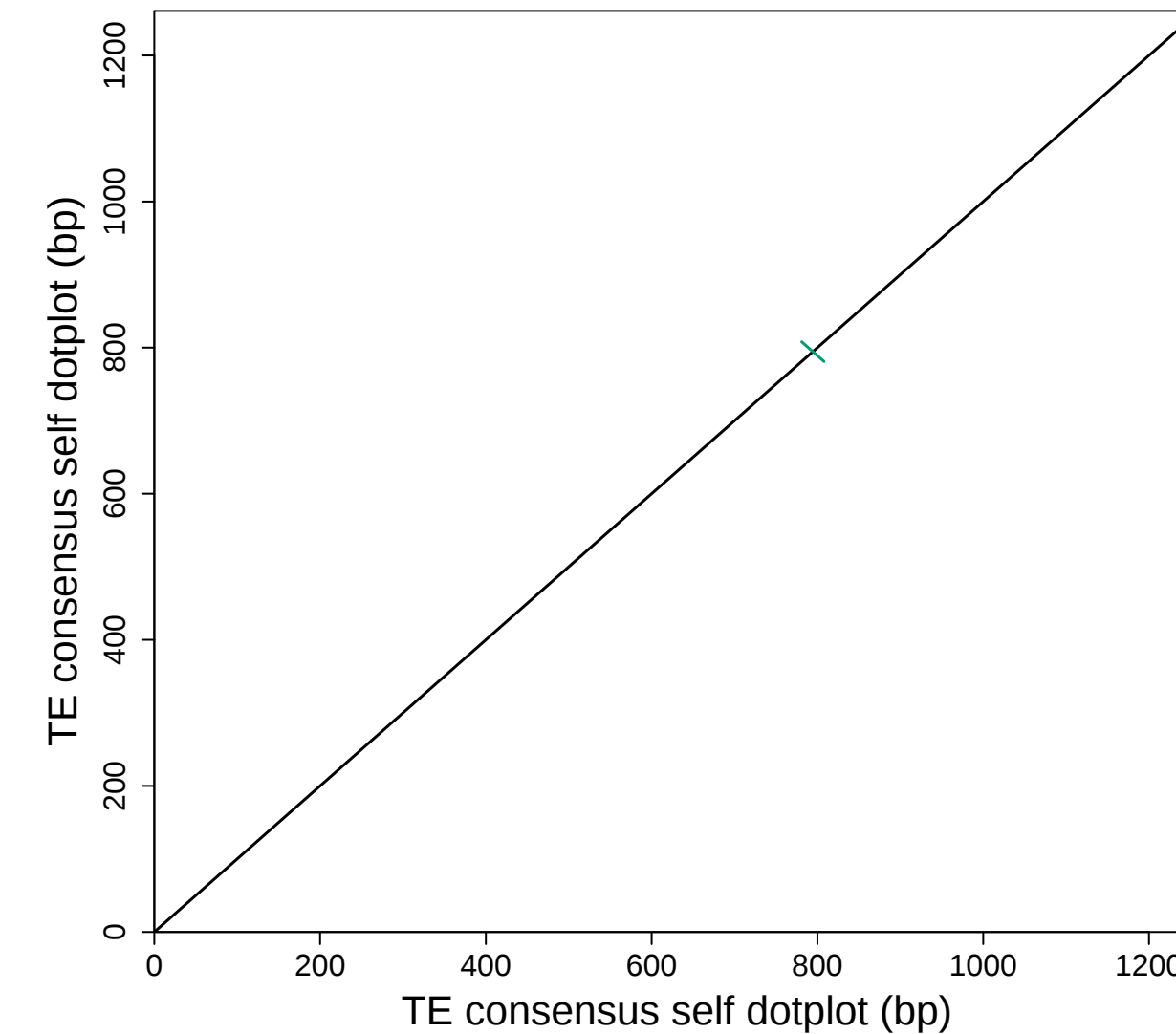
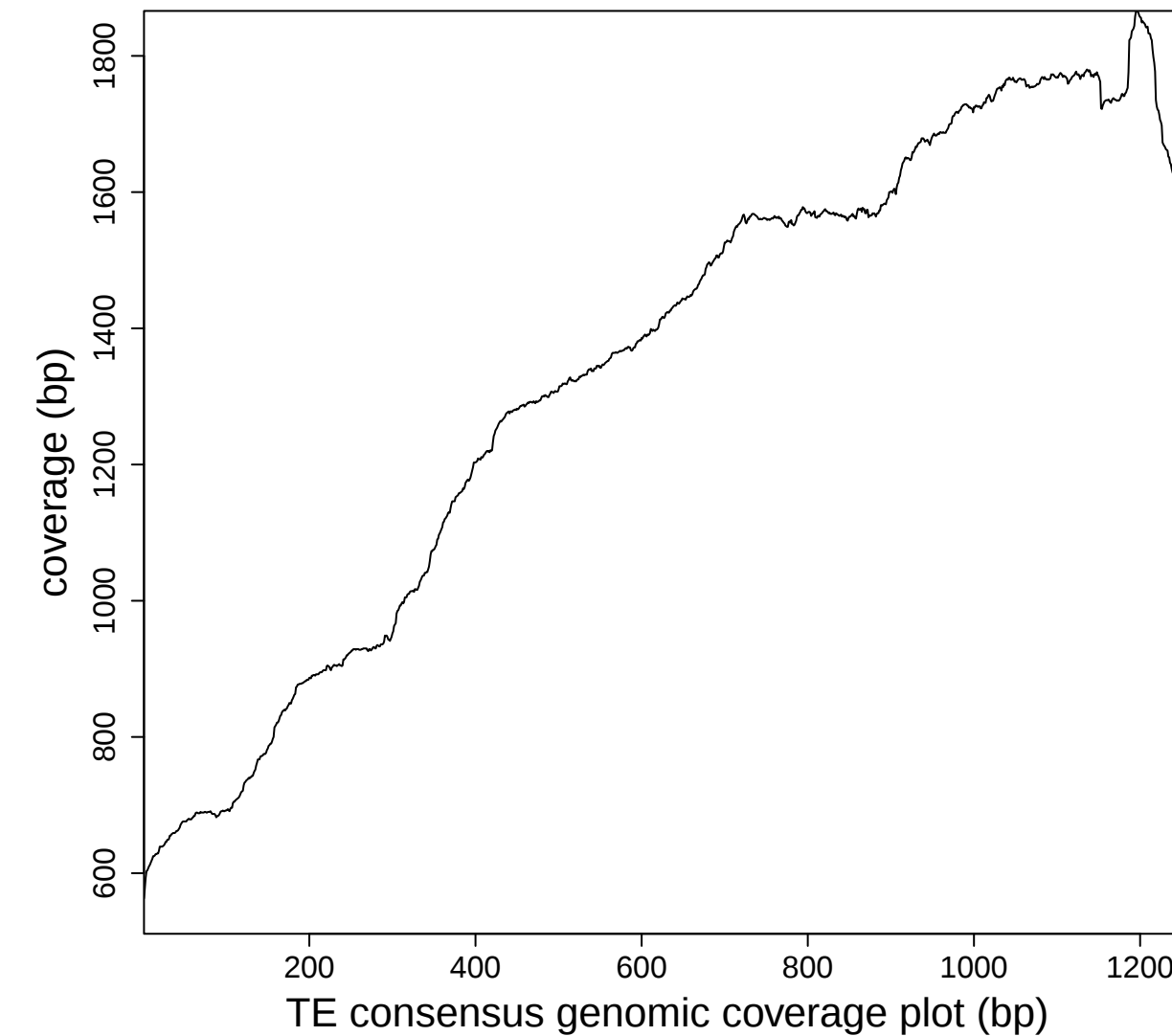
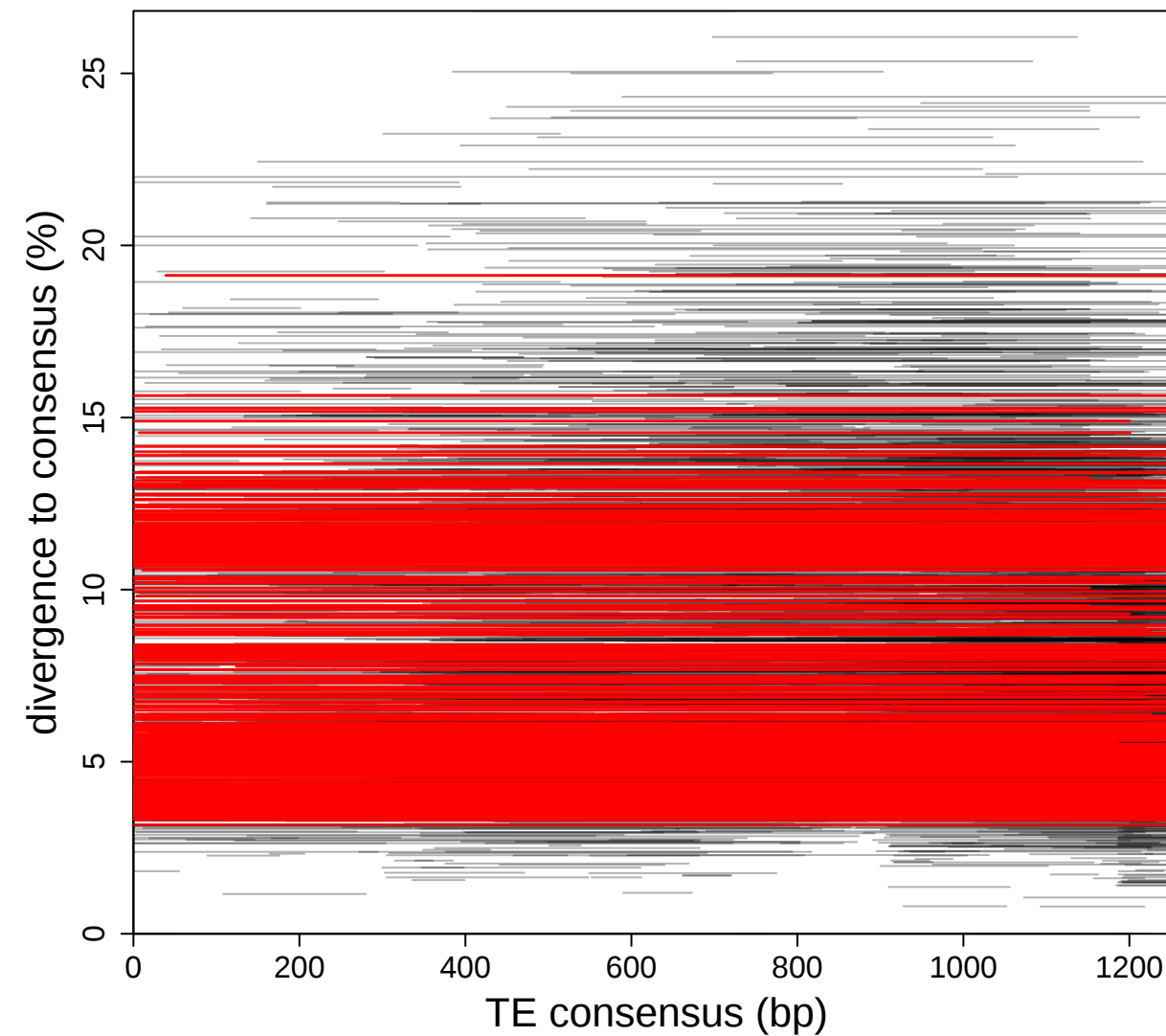
4.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 3868bp; fragments: 2885; full length: 0 (≥ 3481.2 bp)

After TEtrimmer Extended plot Blue lines are boundaries

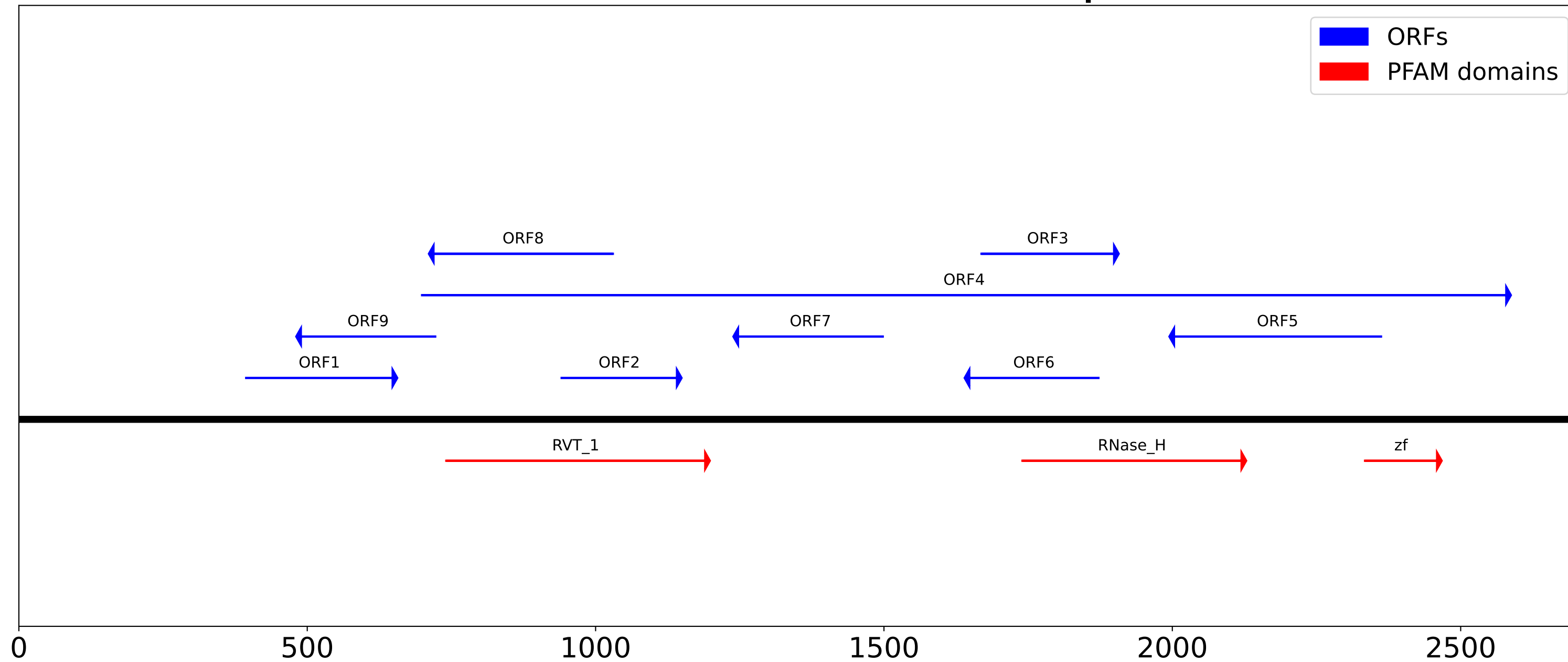


TE: rnd_1_family_314
size: 1261bp; fragments: 3113; full length: 431 (≥ 1134.9 bp)

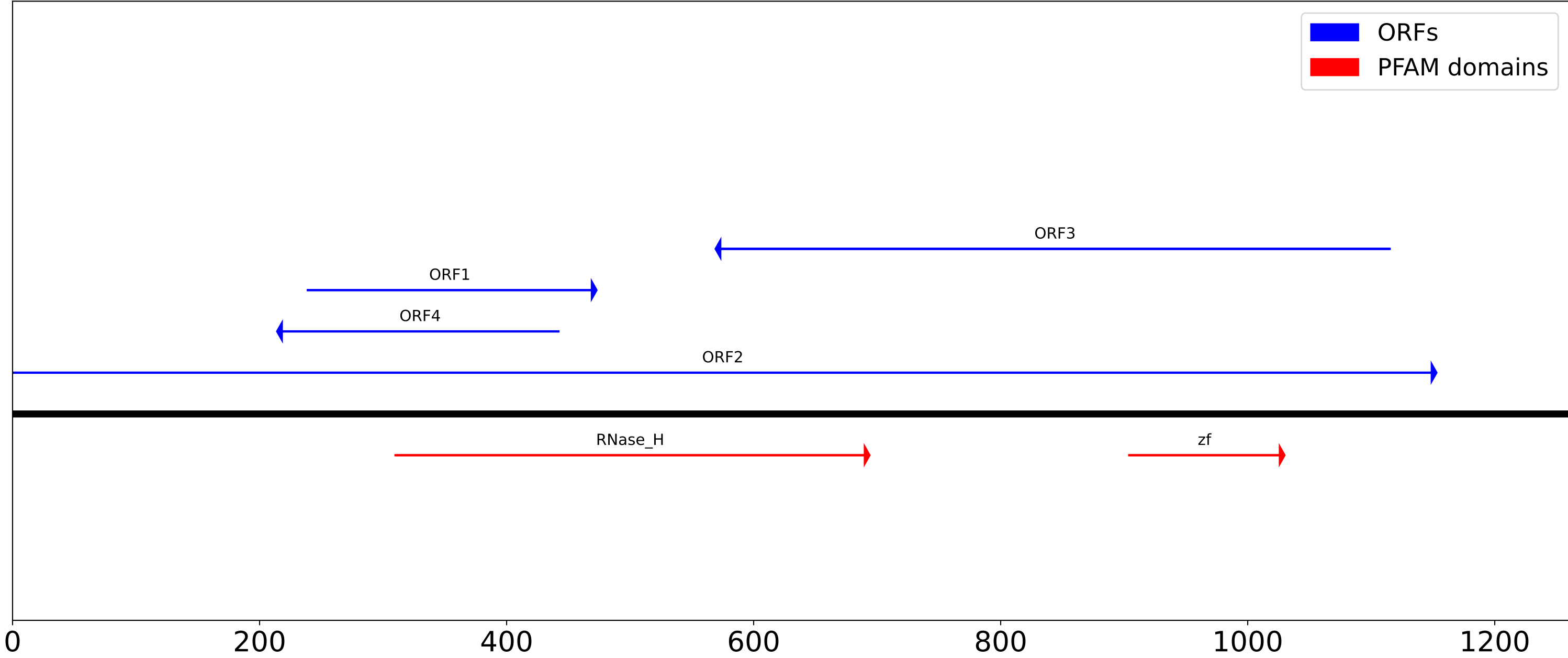
Before TEtrimmer 1261 bp



After TEtrimmer ORF and PFAM domain plot



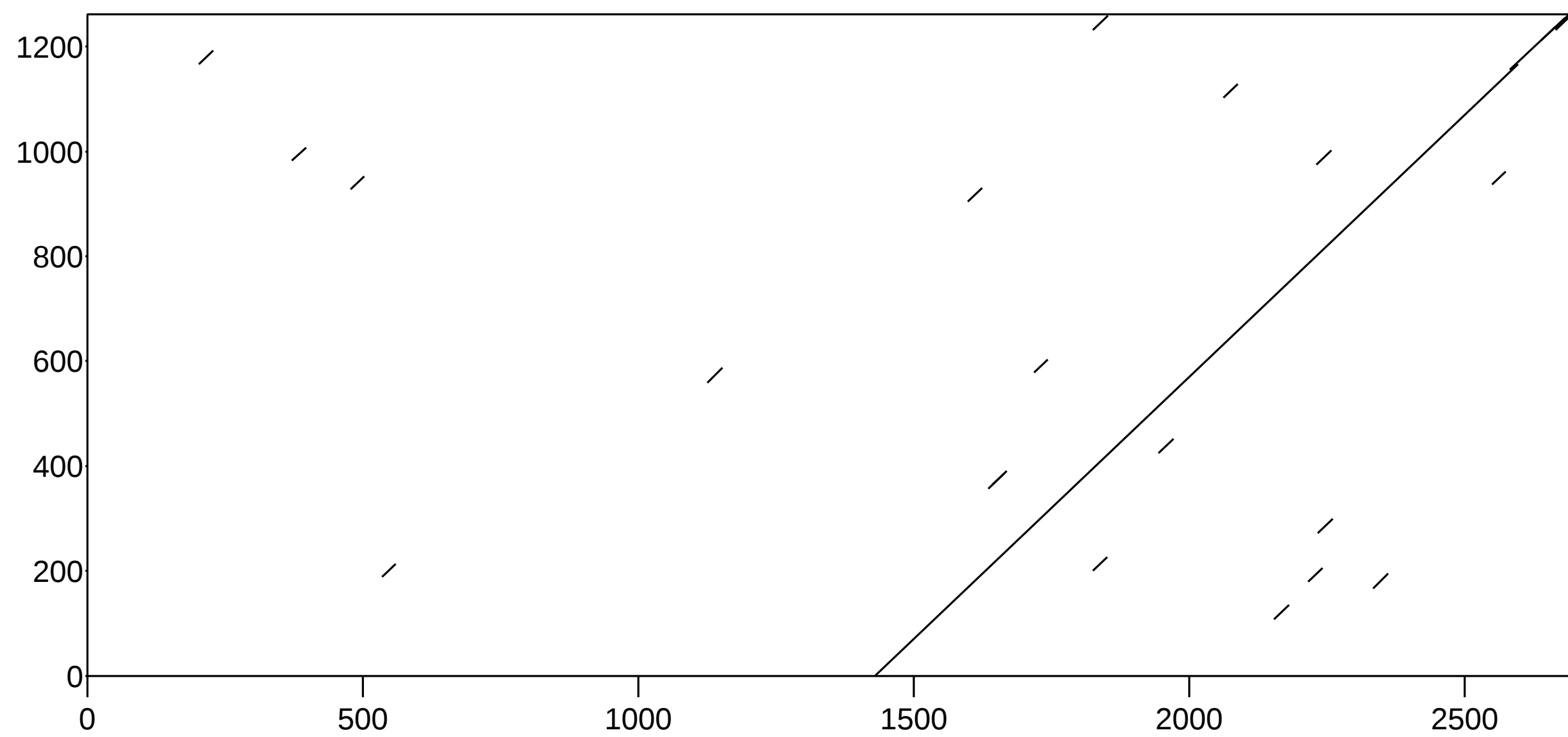
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)