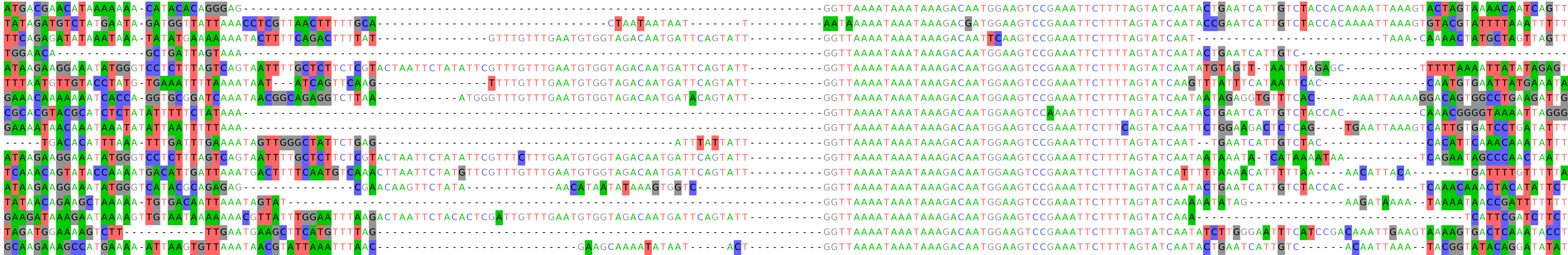


Start crop Point

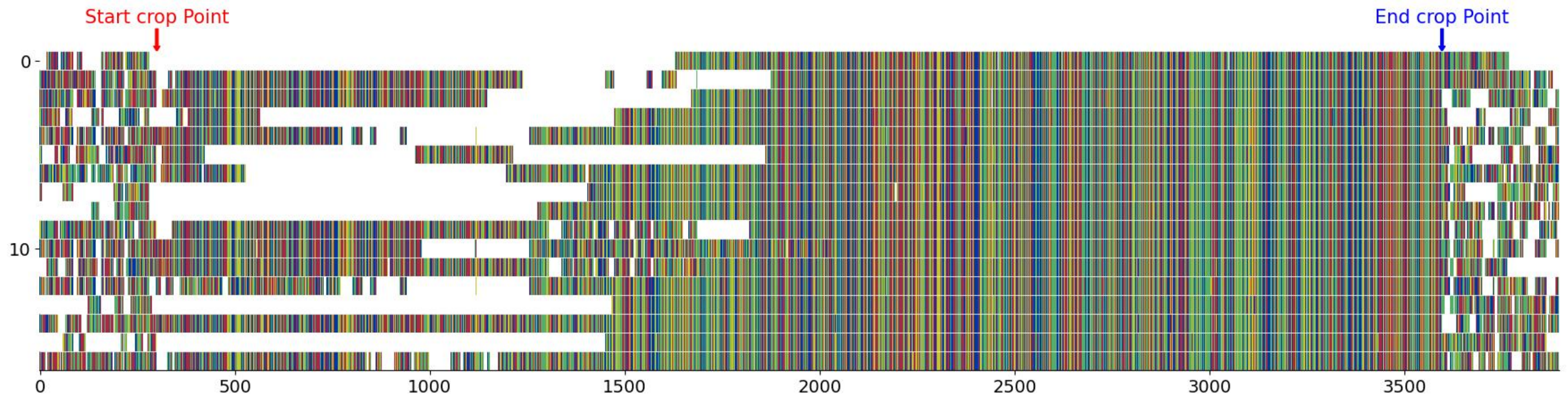
End crop Point

MSA length = 3297



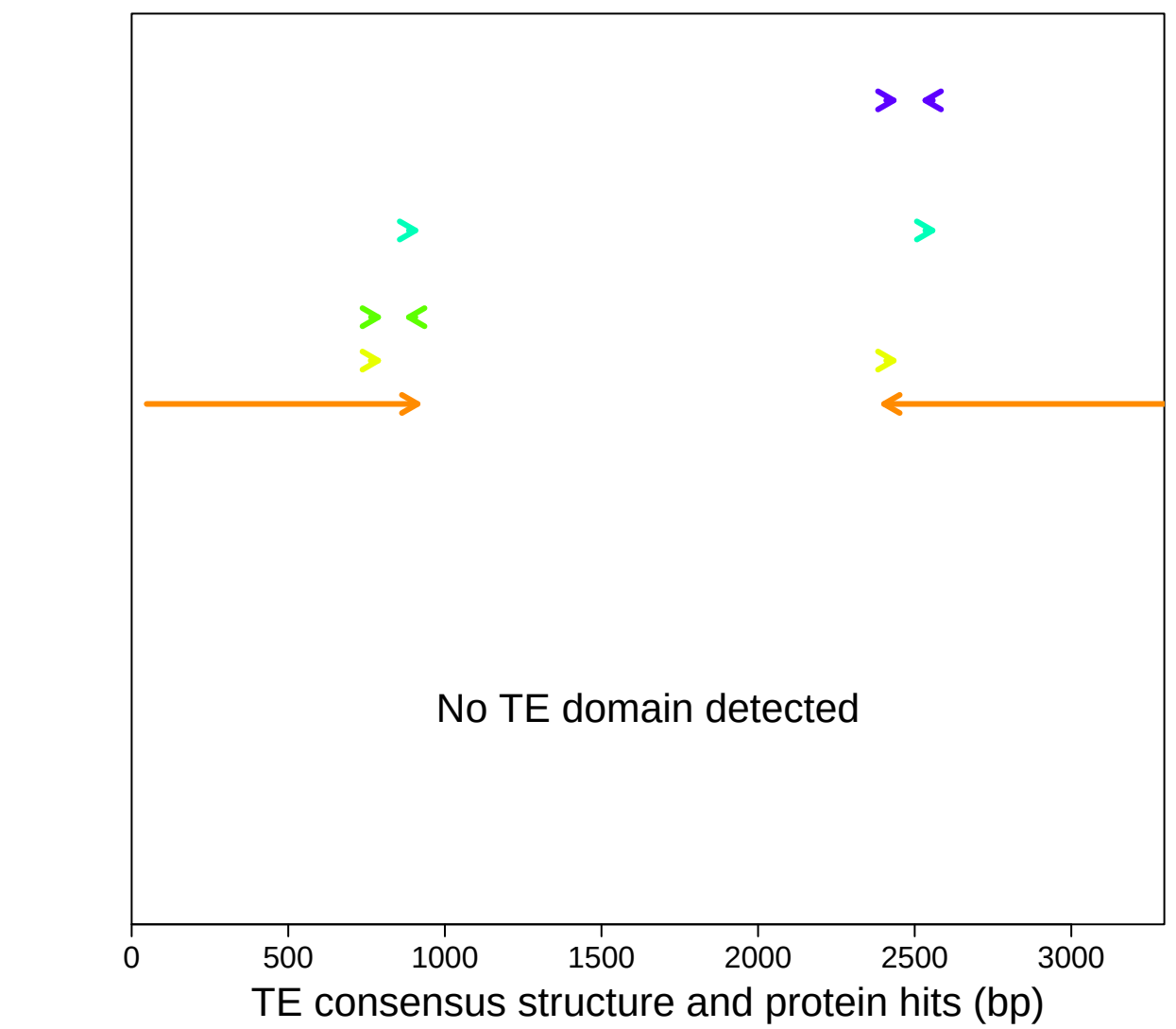
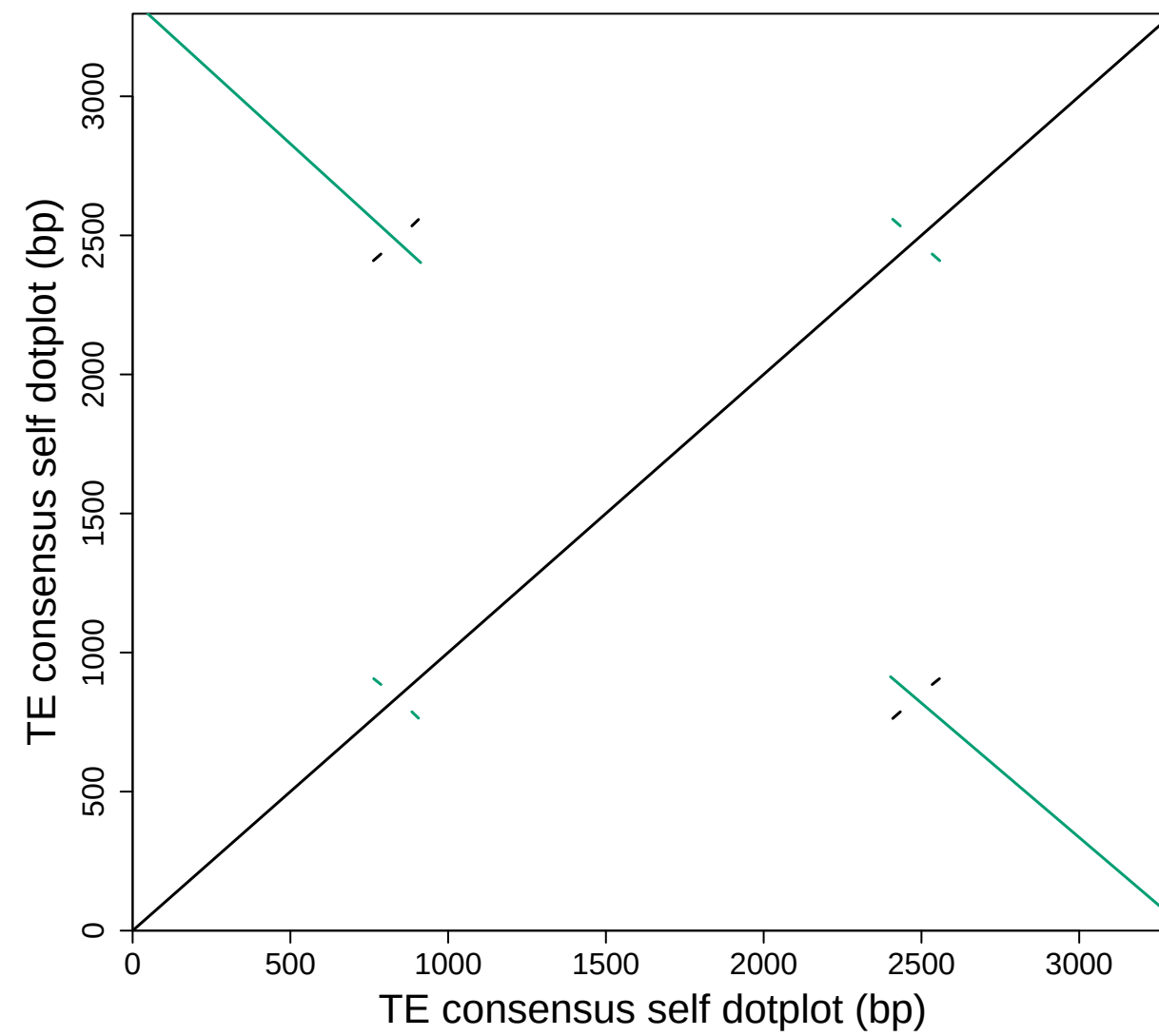
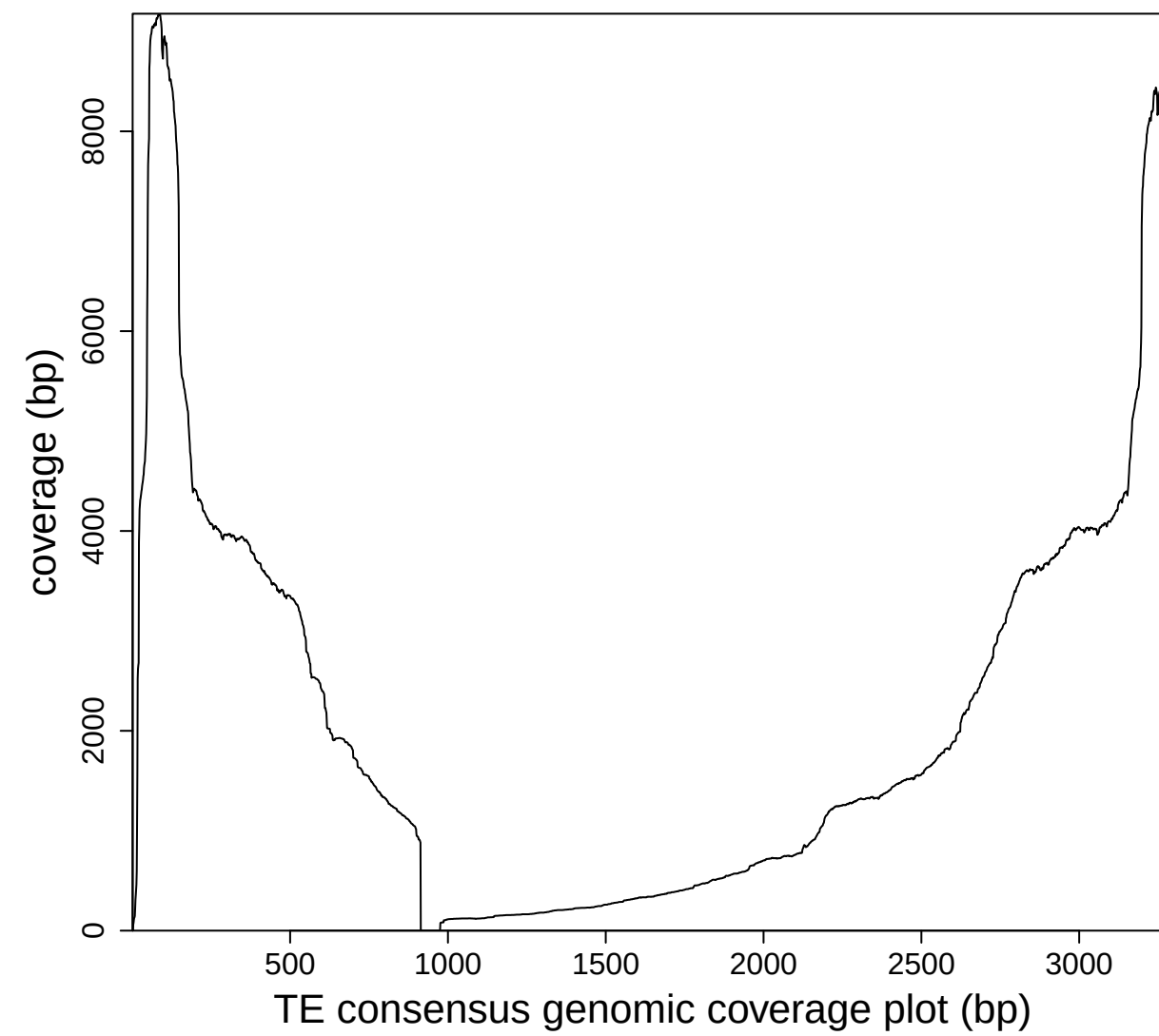
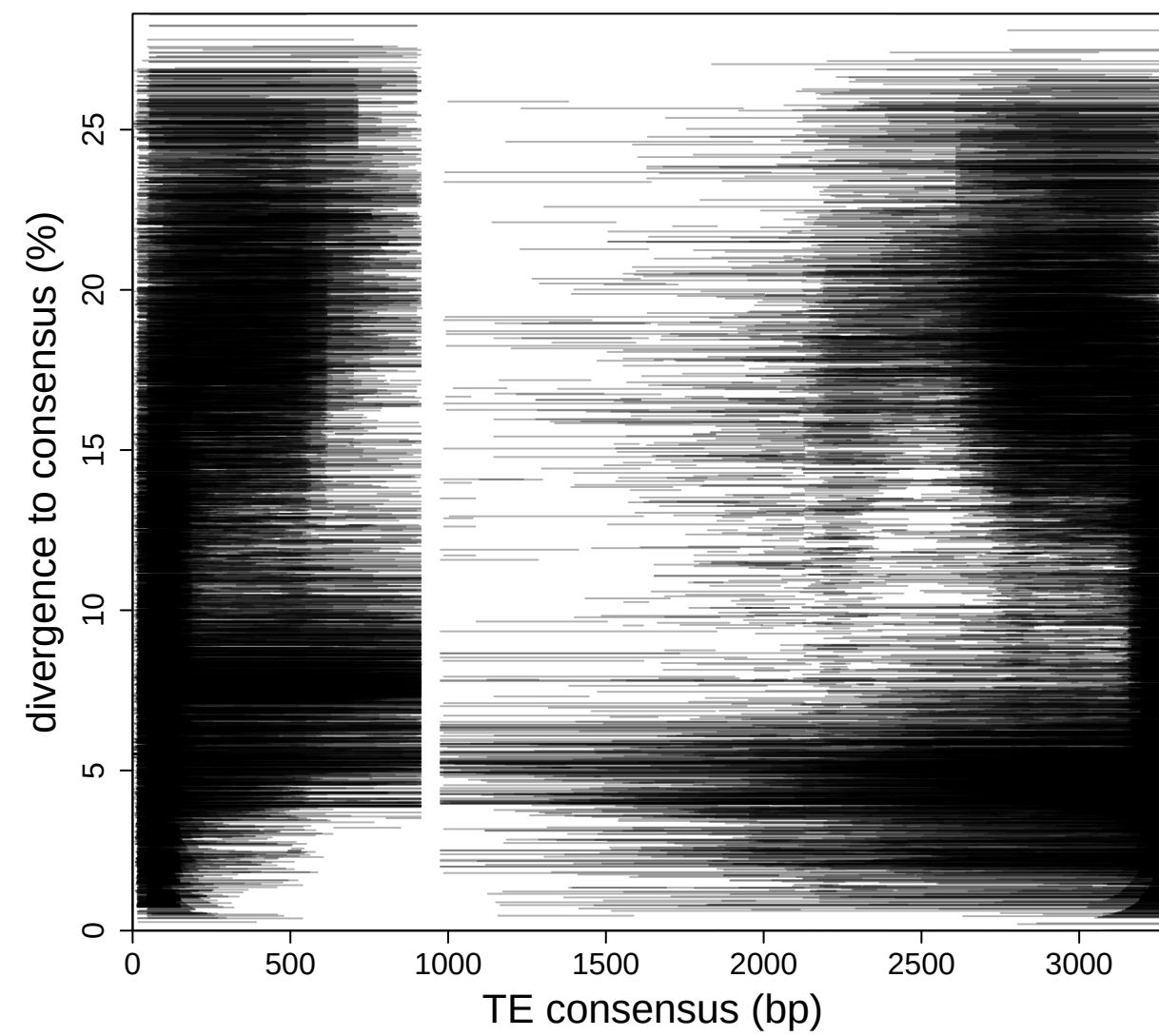
Start crop Point

End crop Point



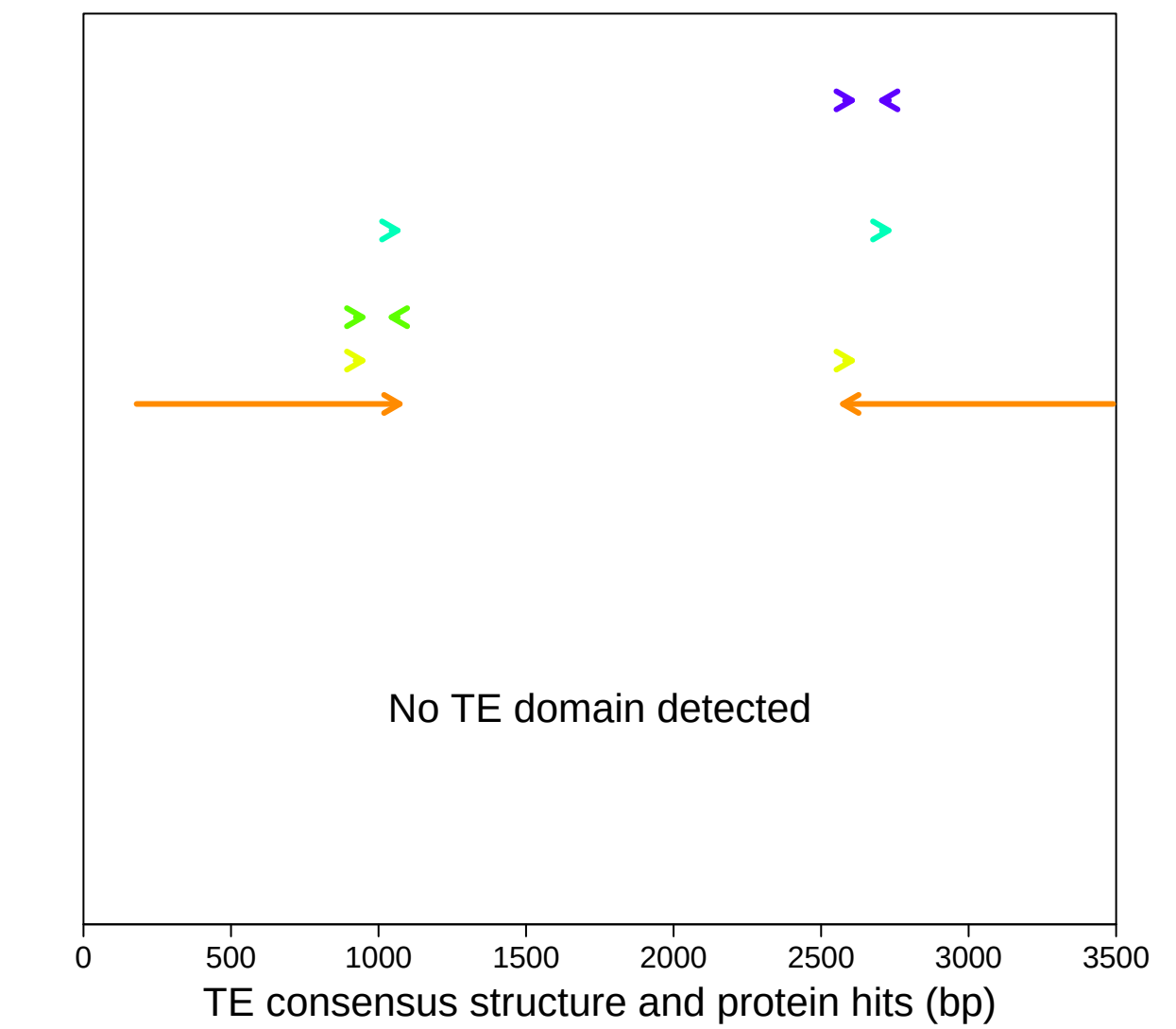
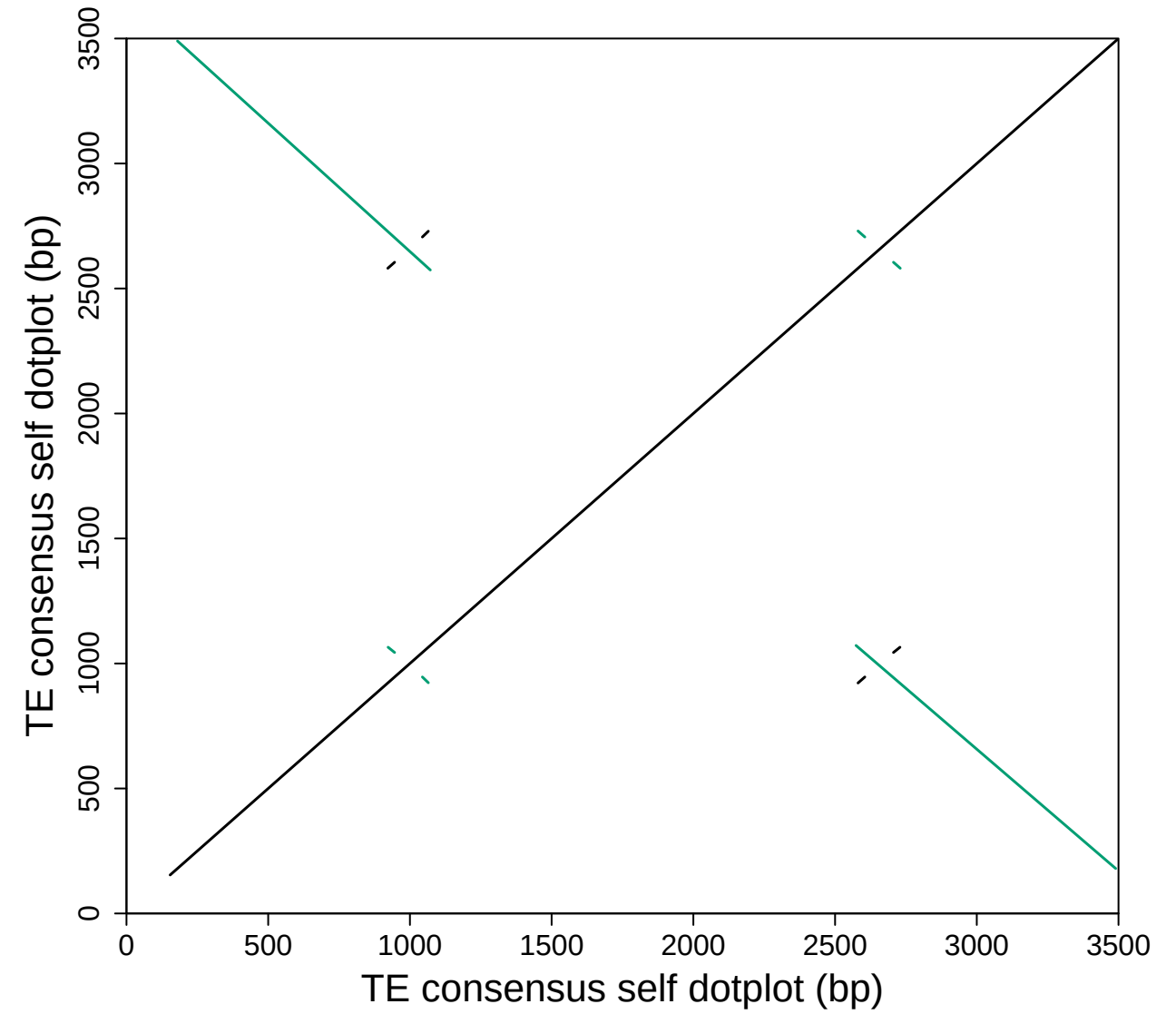
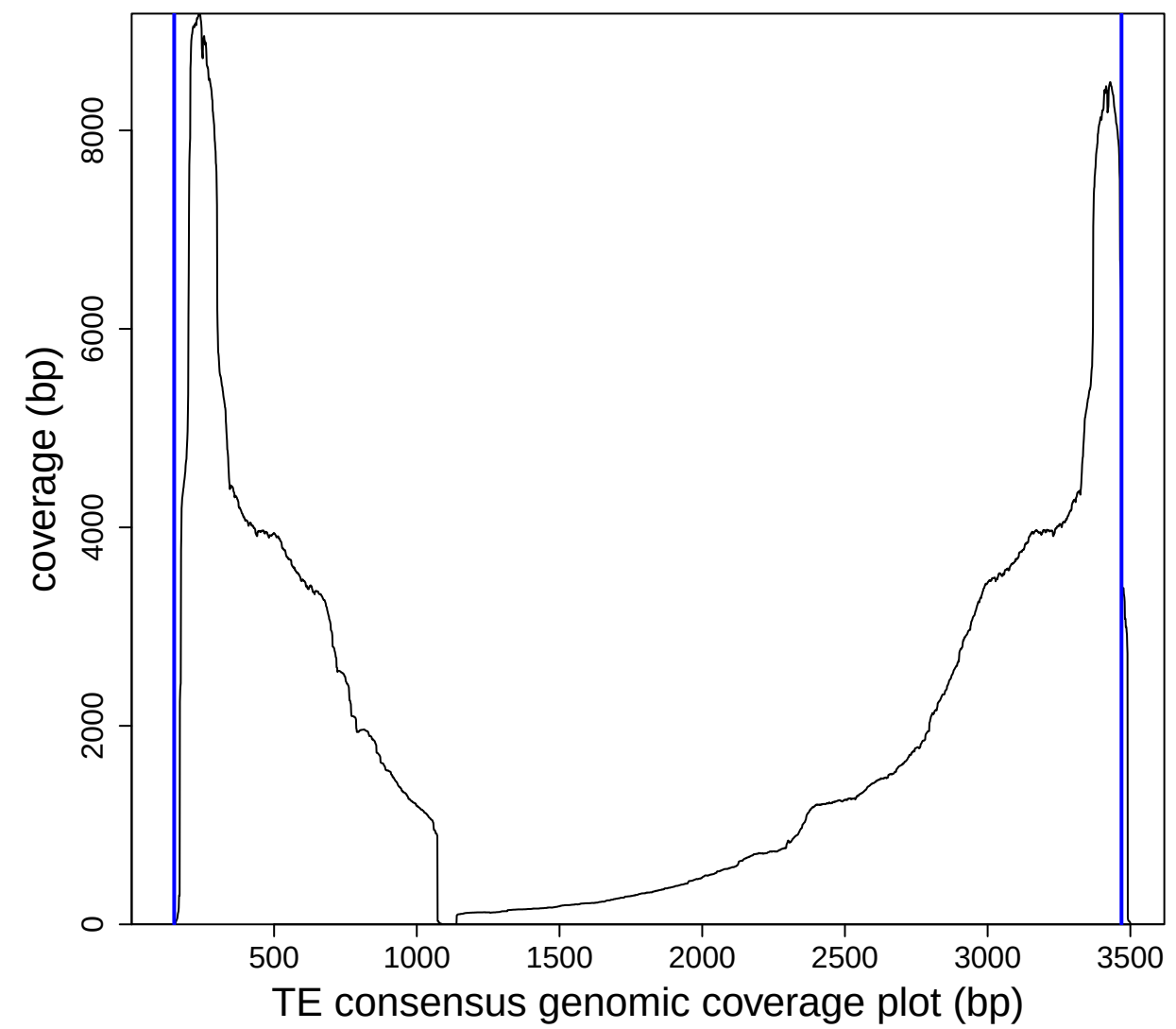
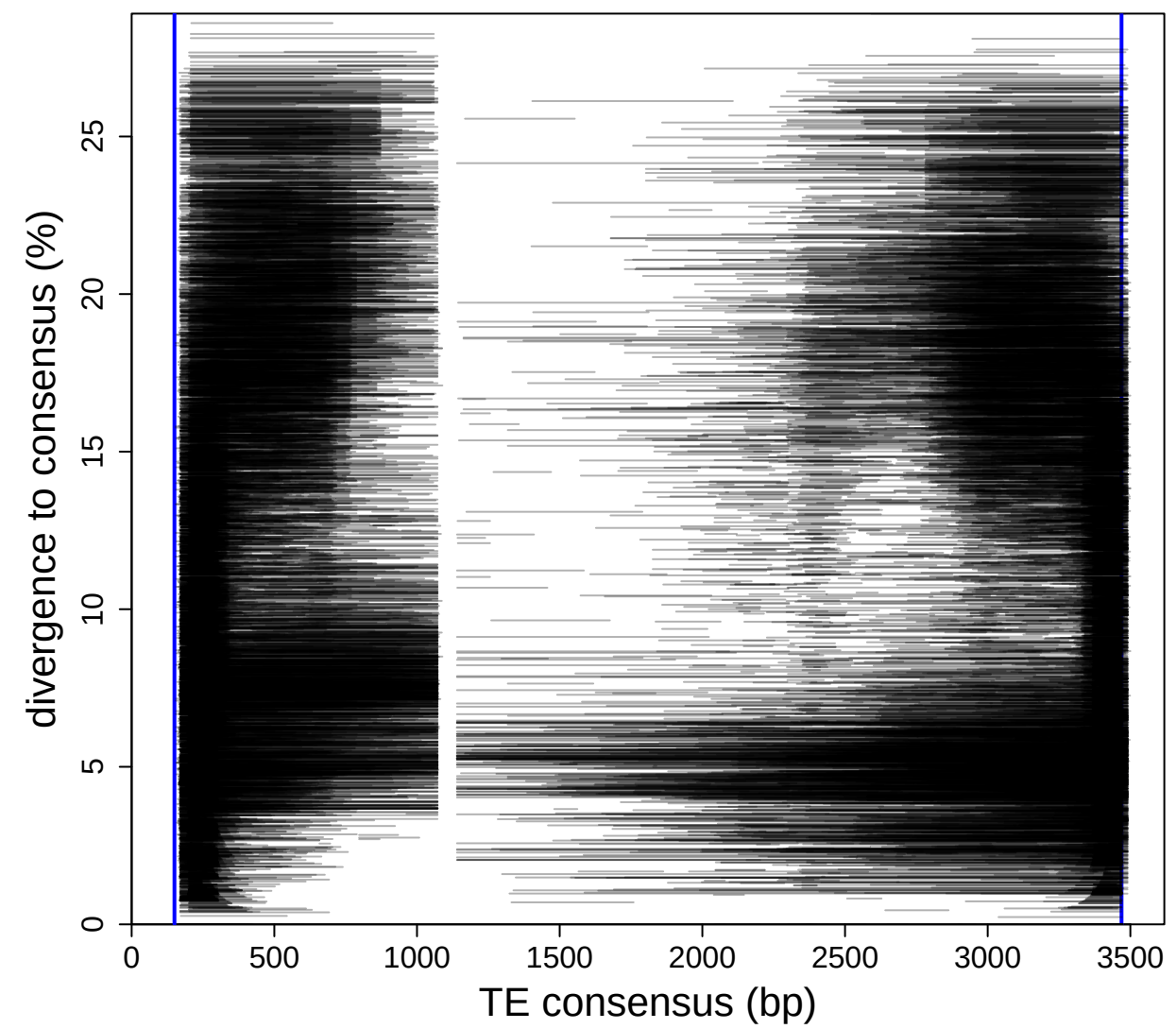
bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa c
size: 3297bp; fragments: 24718; full length: 0 (>=2967.3bp)

After TEtrimmer 3297 bp



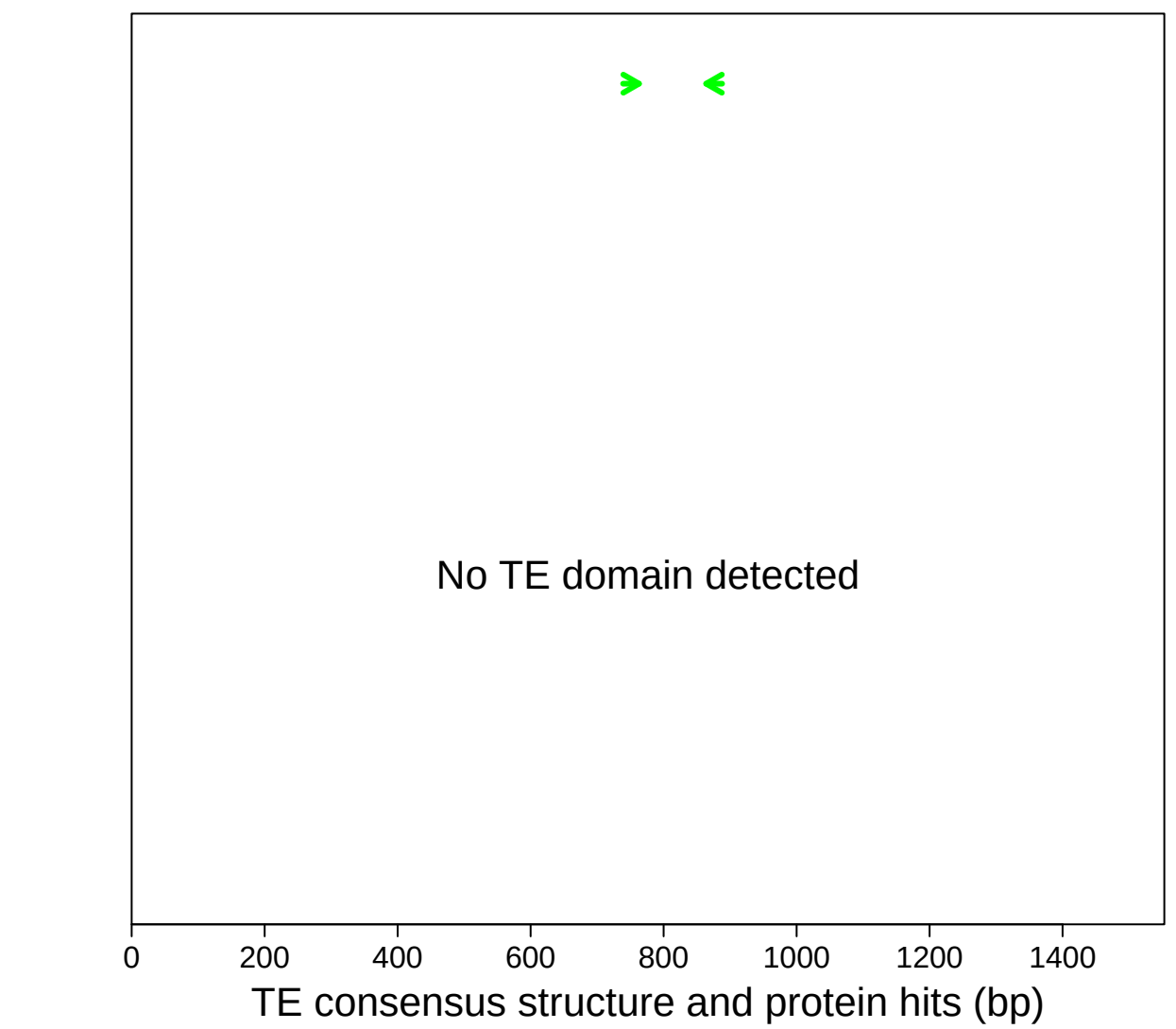
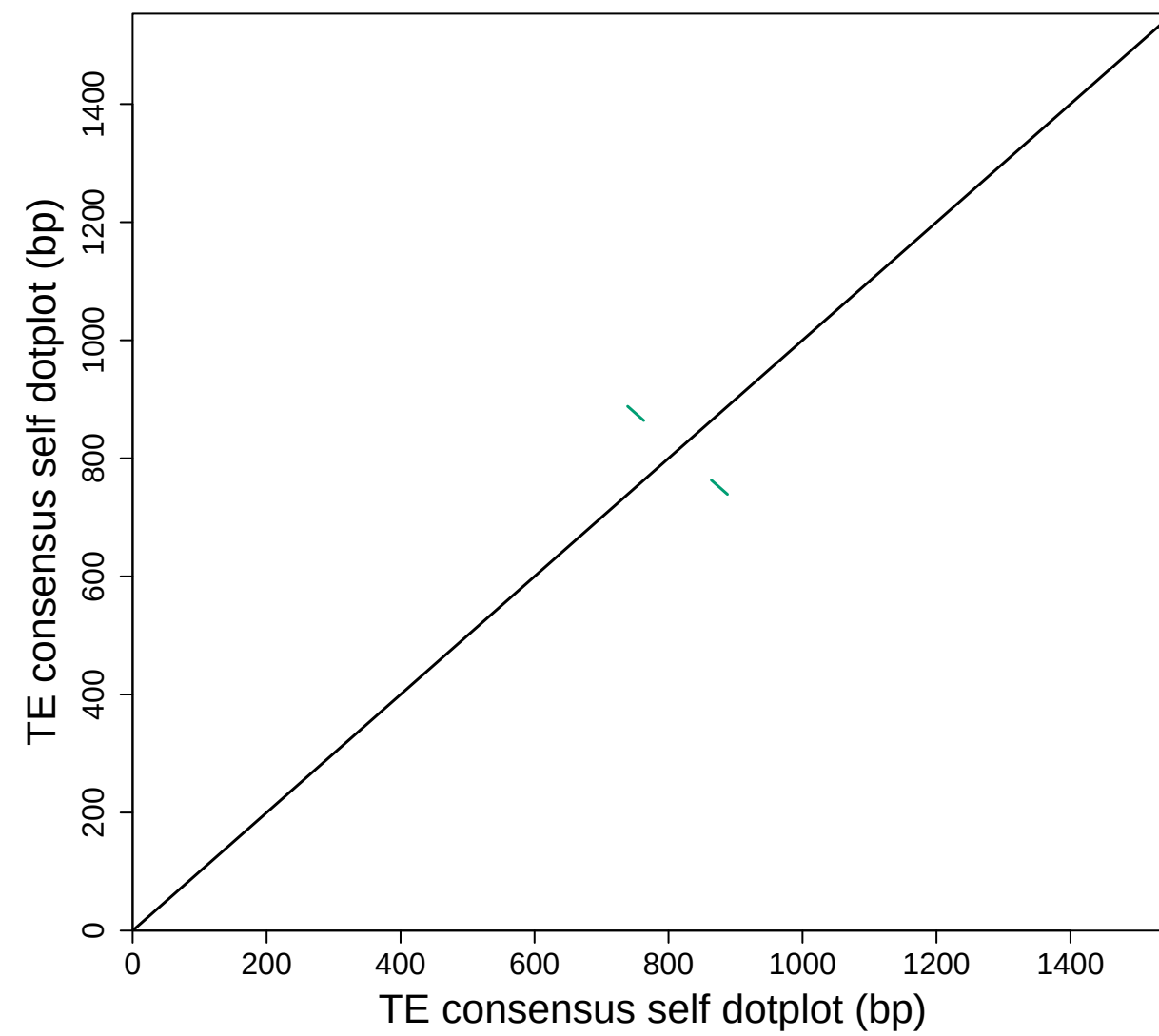
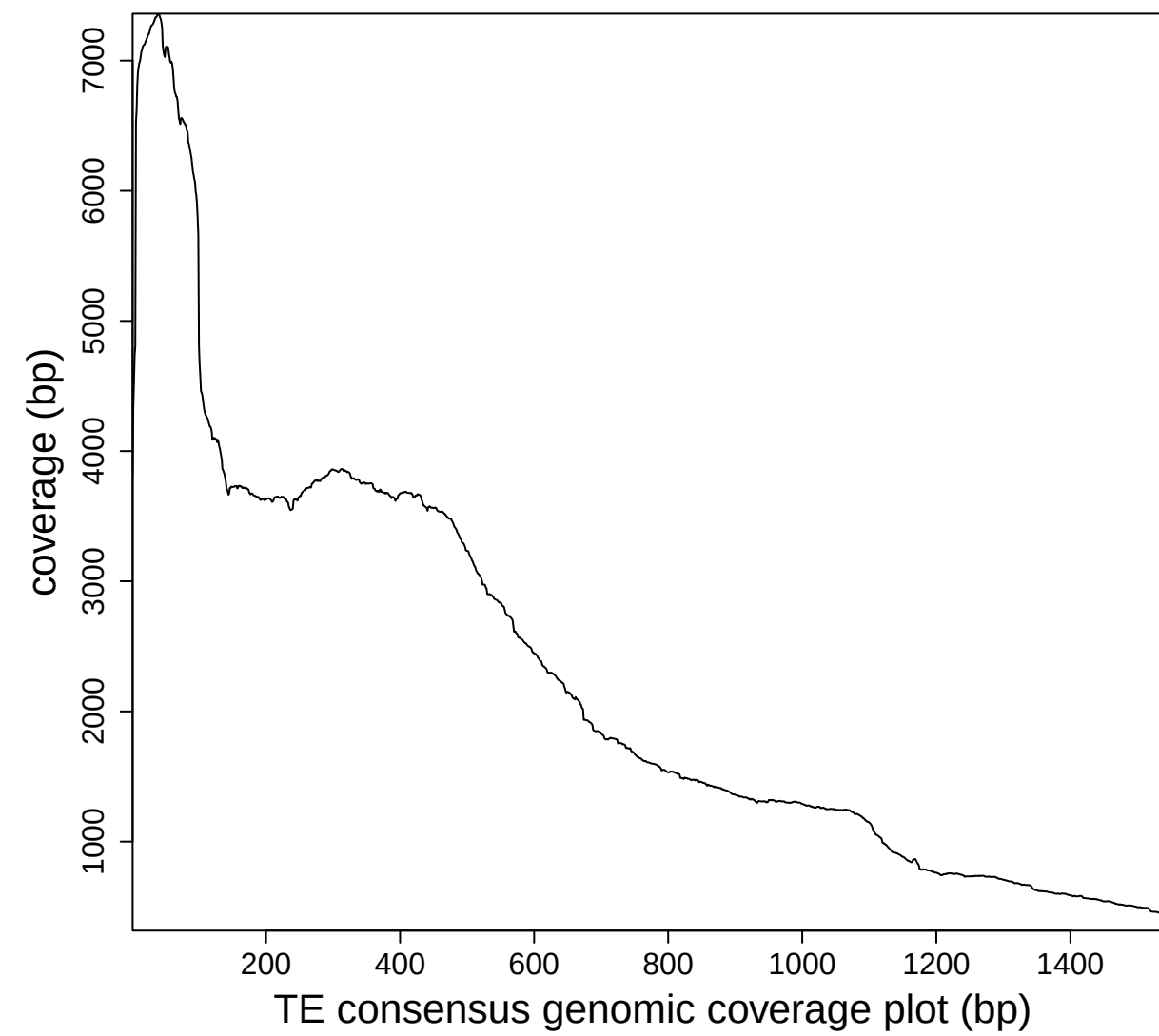
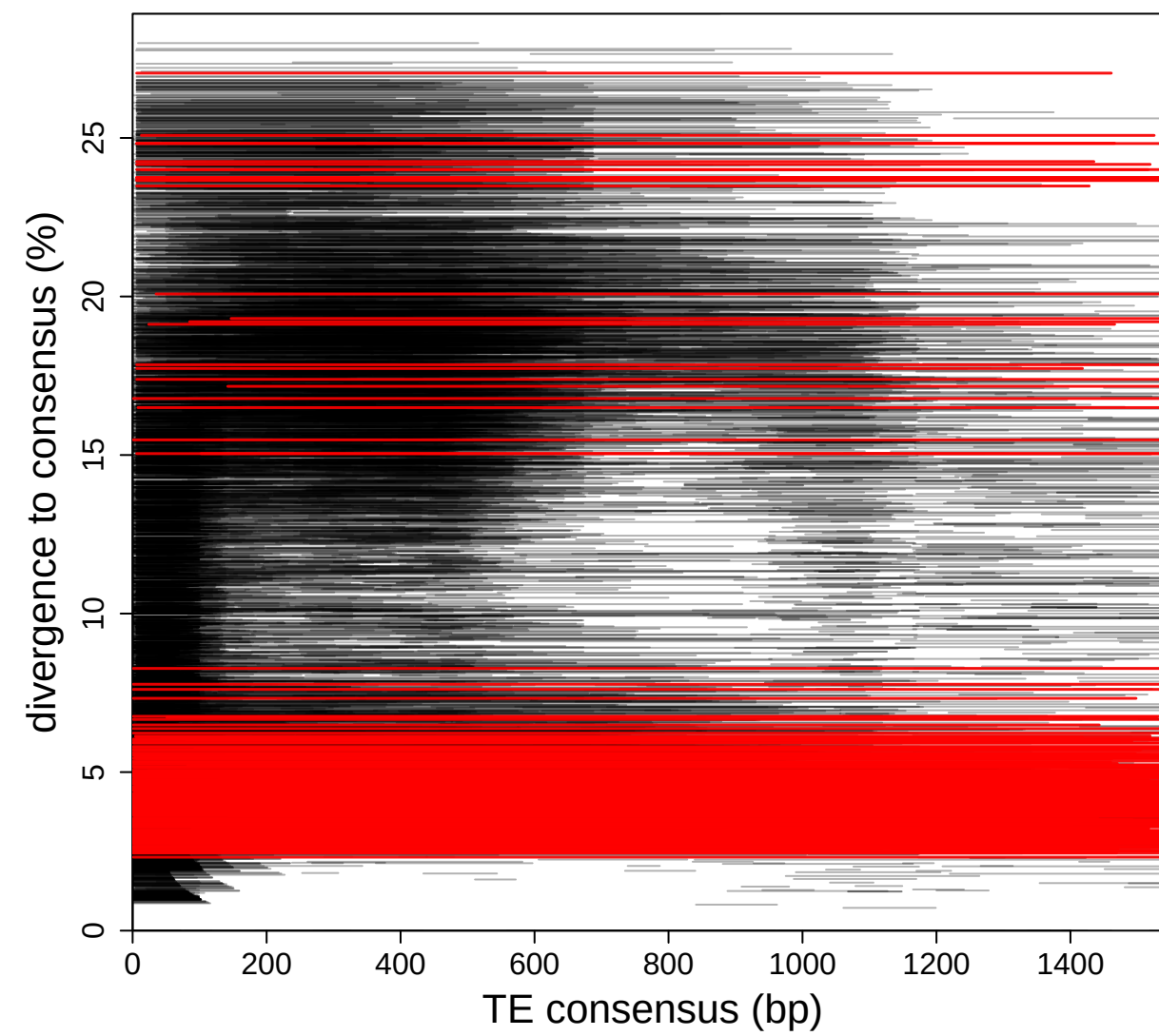
asta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_g
size: 3619bp; fragments: 24597; full length: 0 (>=3257.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

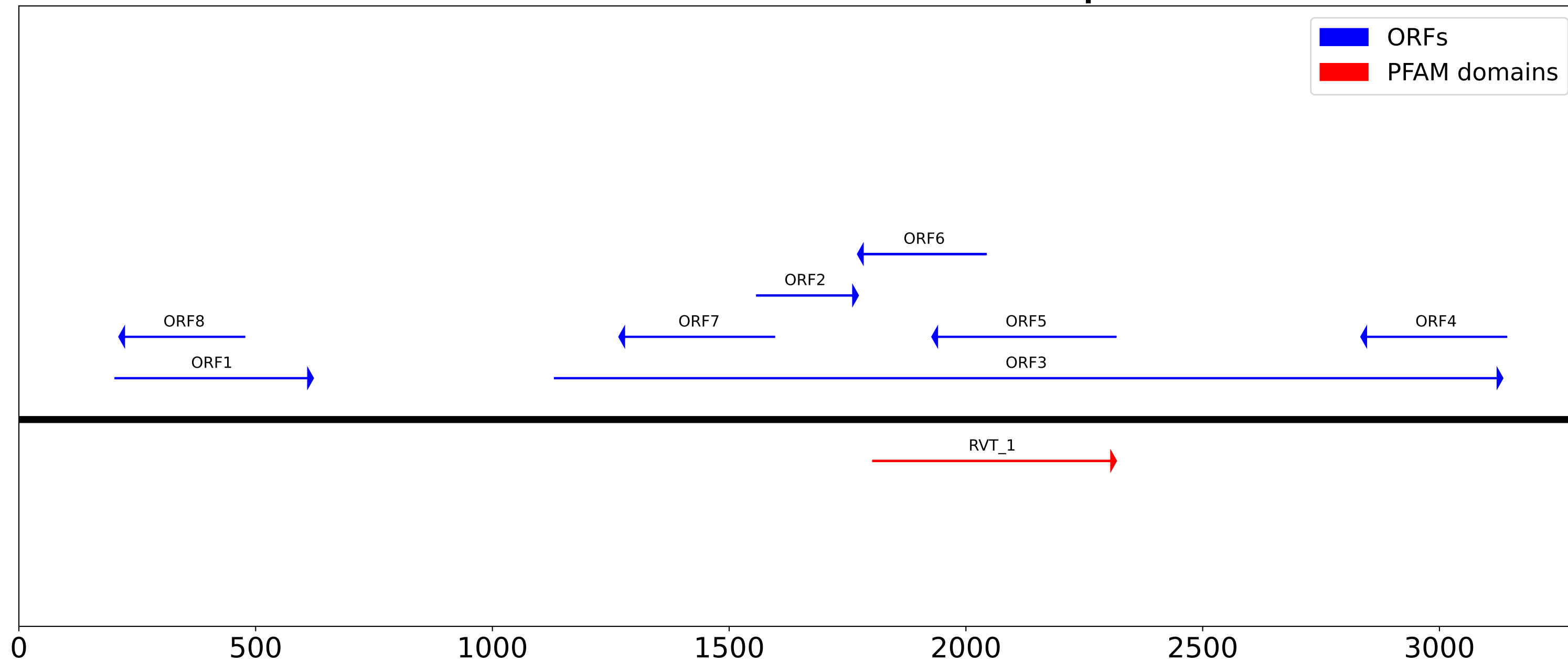


TE: rnd_4_family_2225
size: 1553bp; fragments: 10883; full length: 282 (≥ 1397.7 bp)

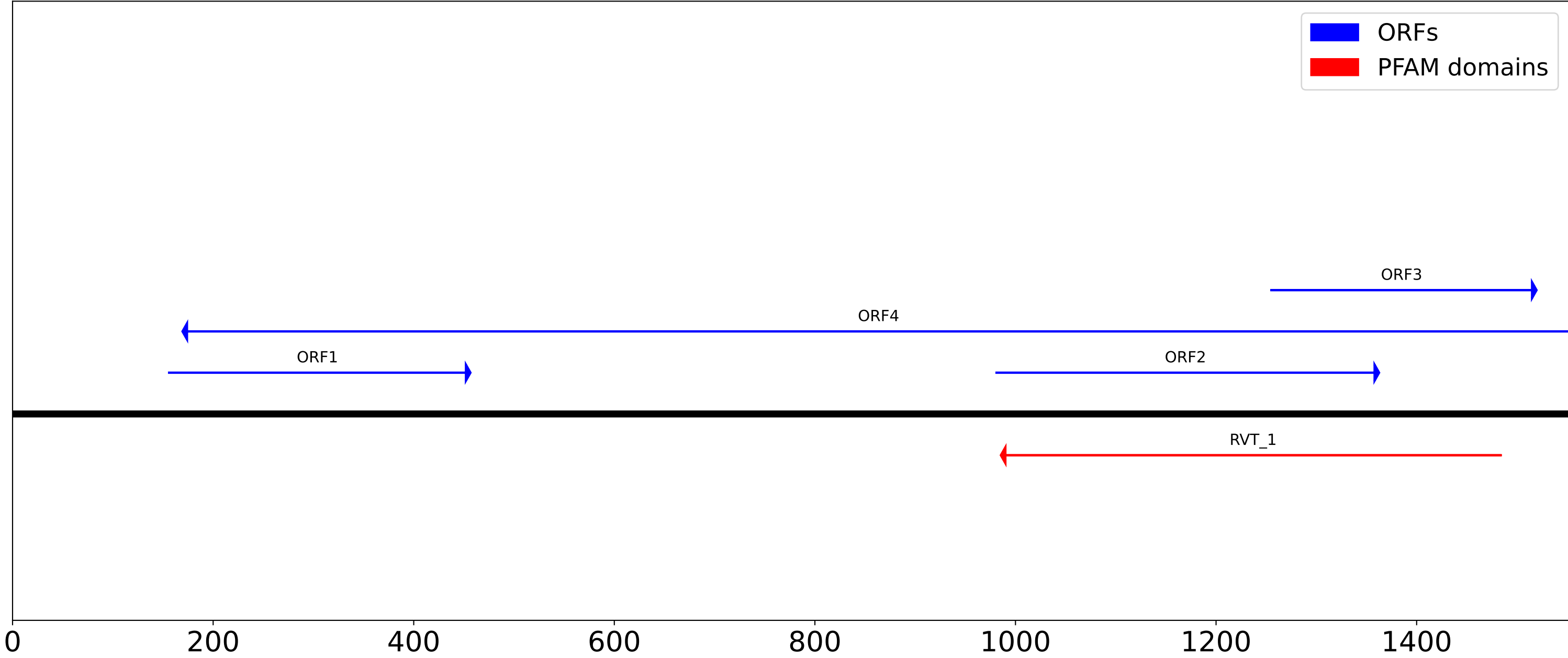
Before TEtrimmer 1553 bp



After TEtrimmer ORF and PFAM domain plot



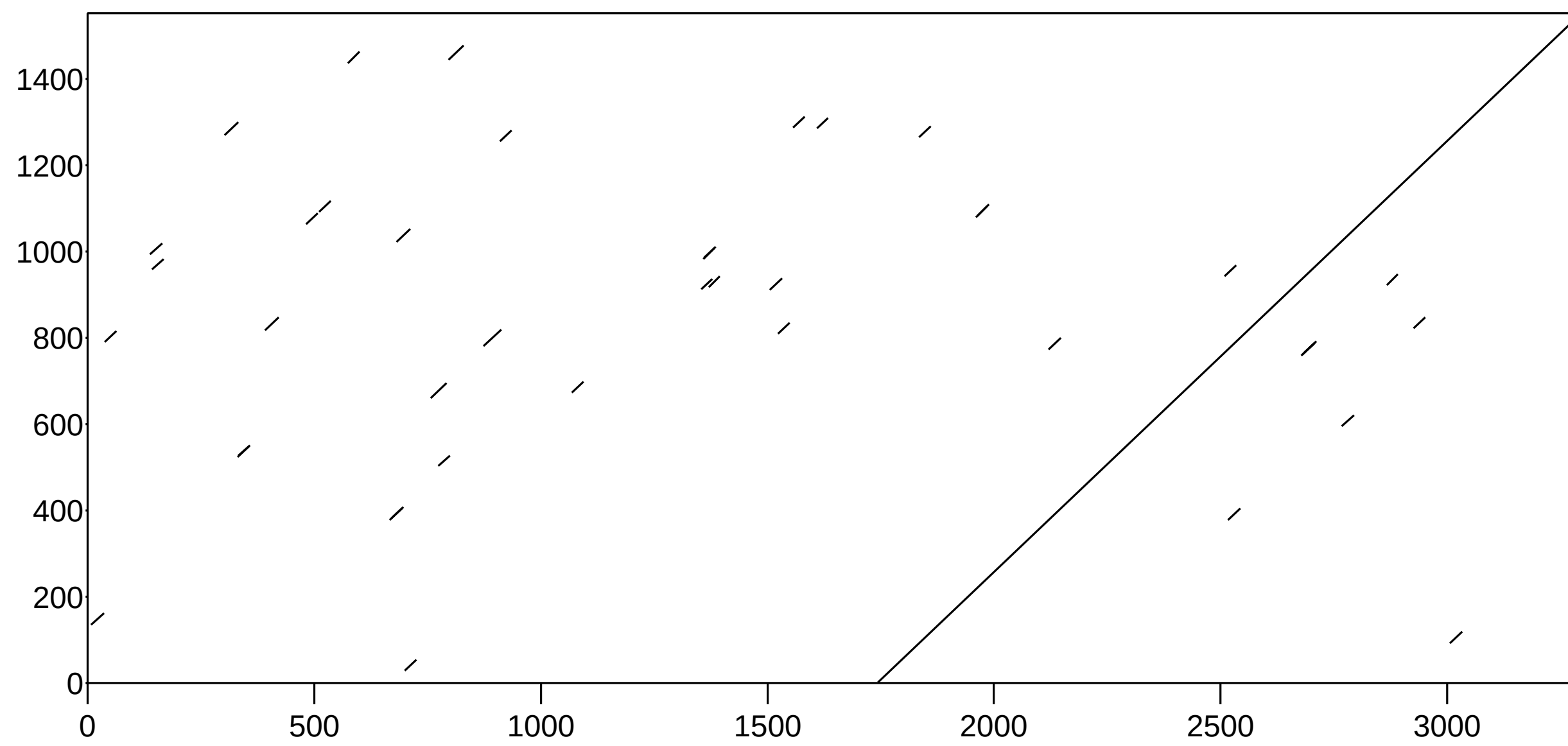
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)