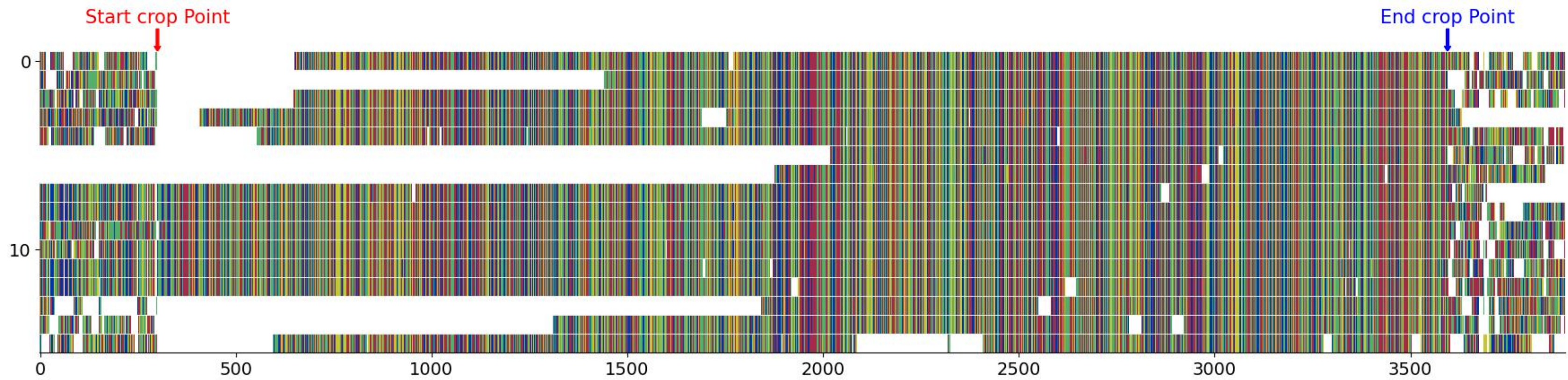


MSA length = 3296



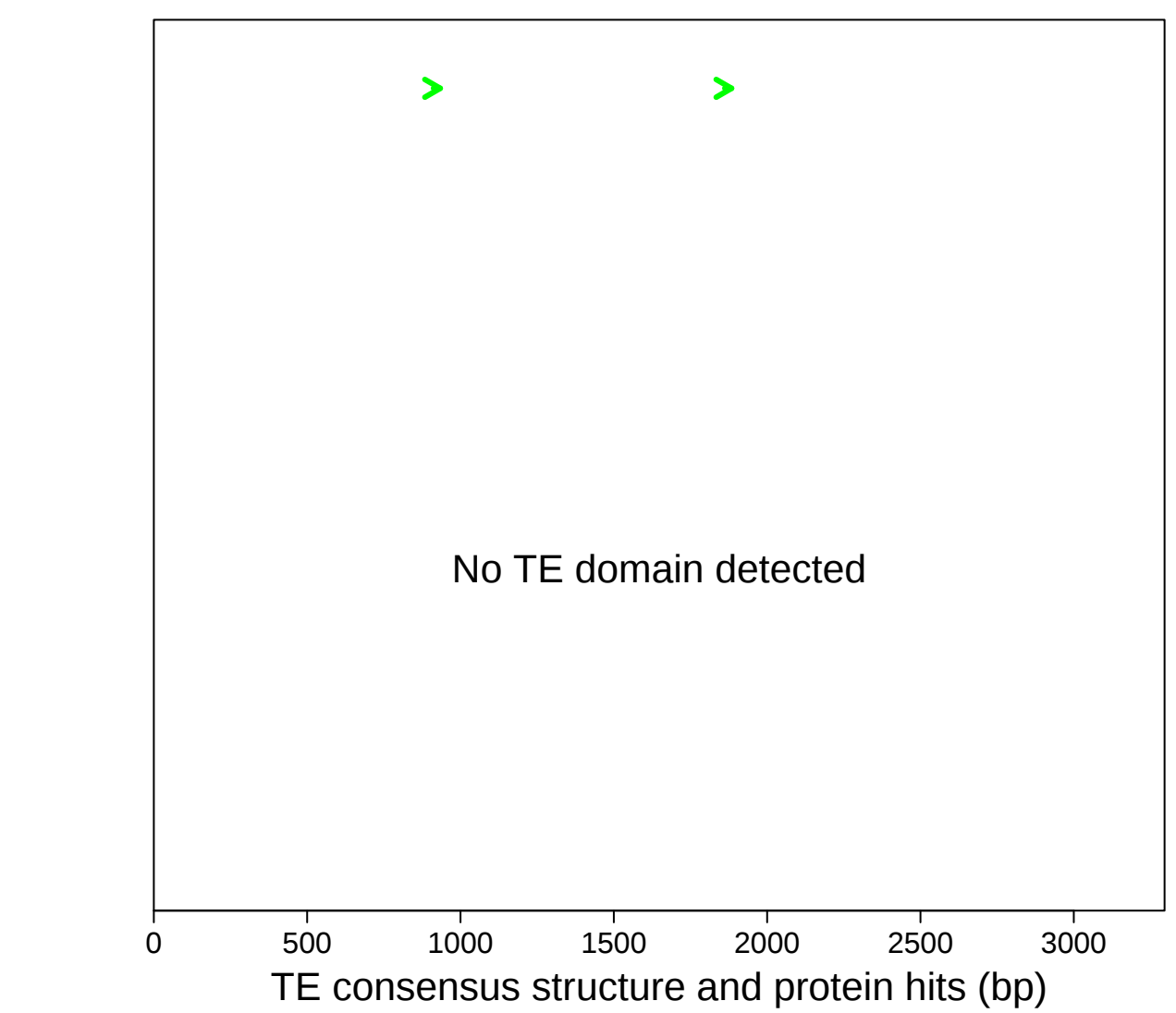
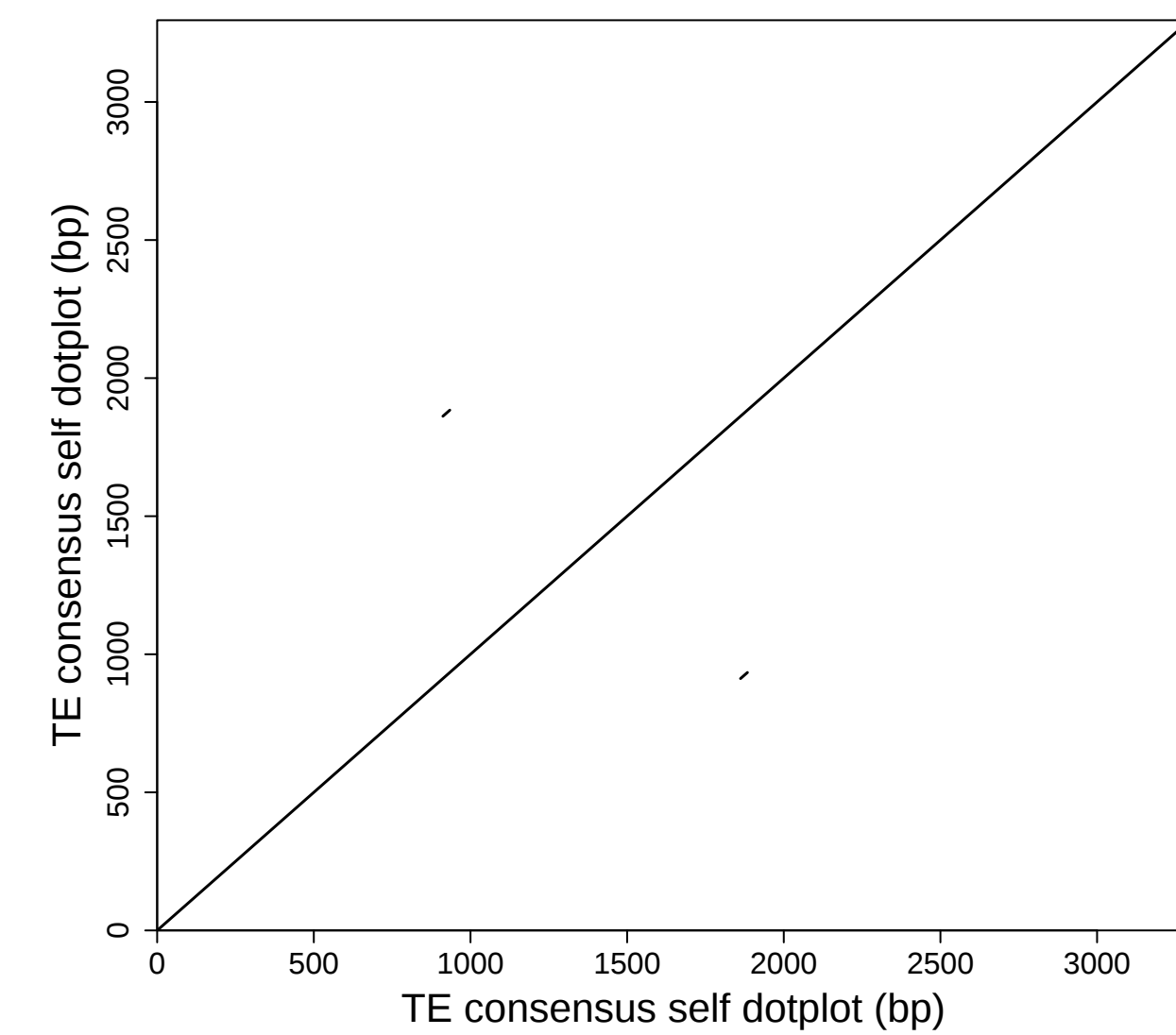
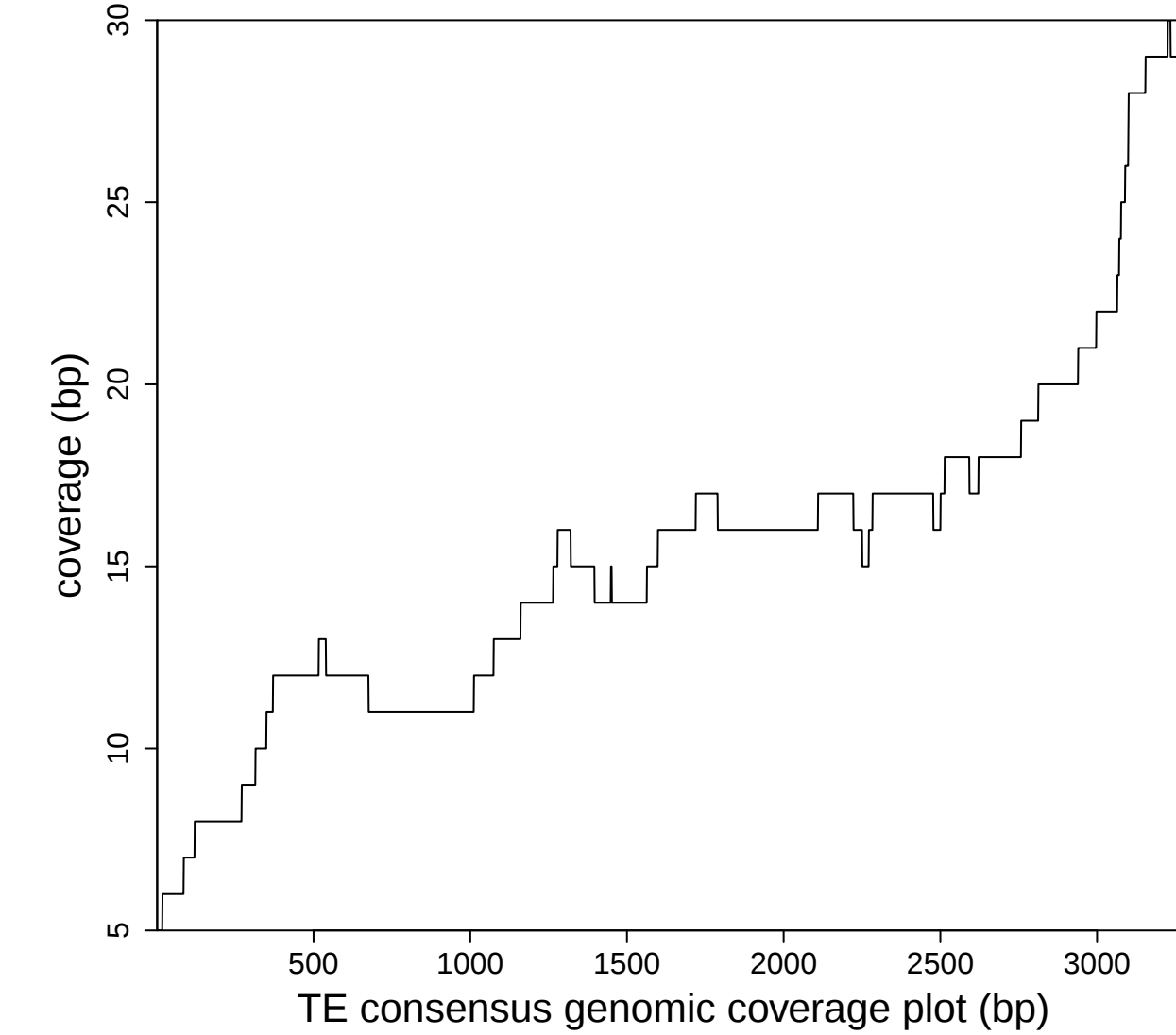
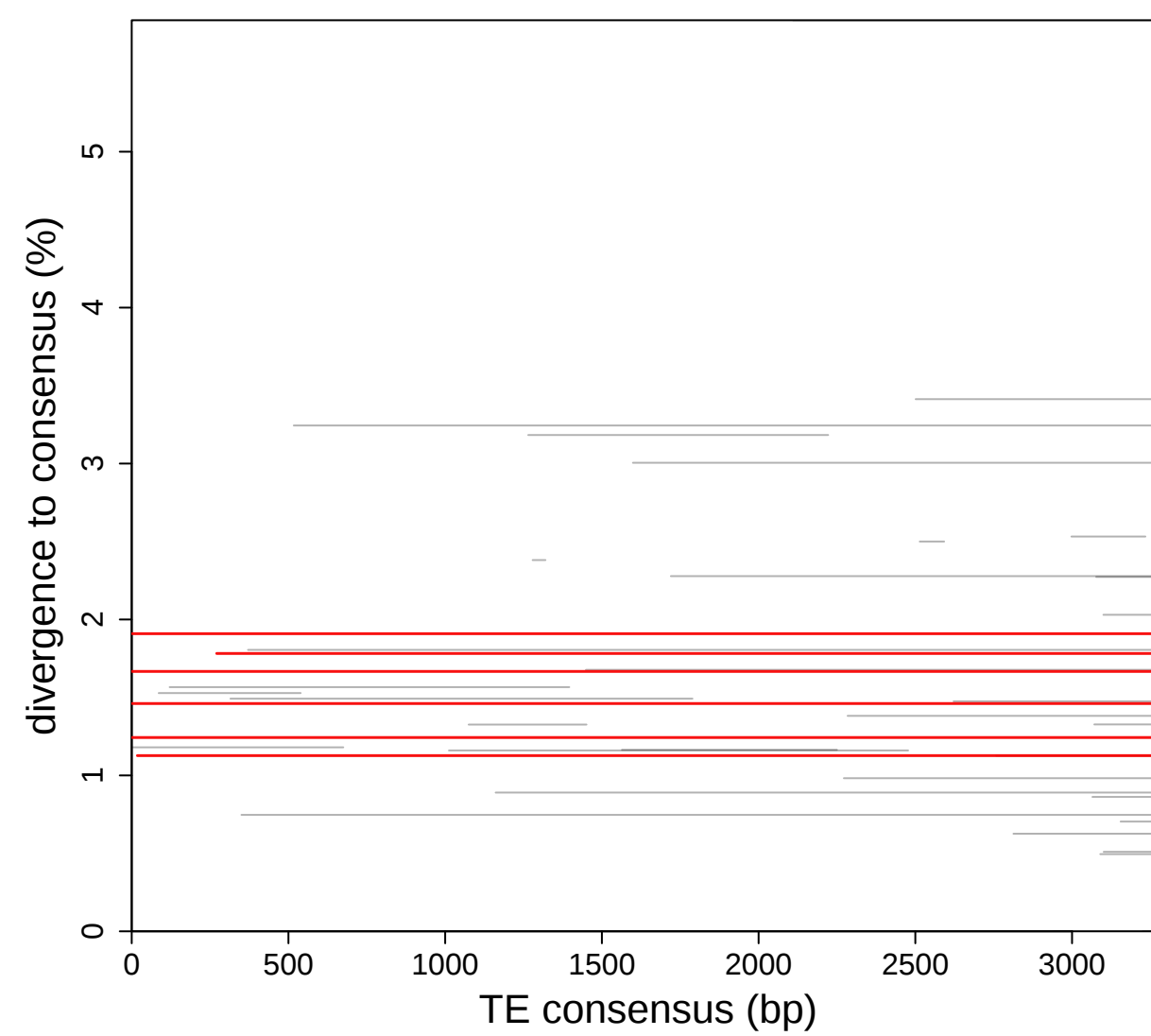
Start crop Point

End crop Point



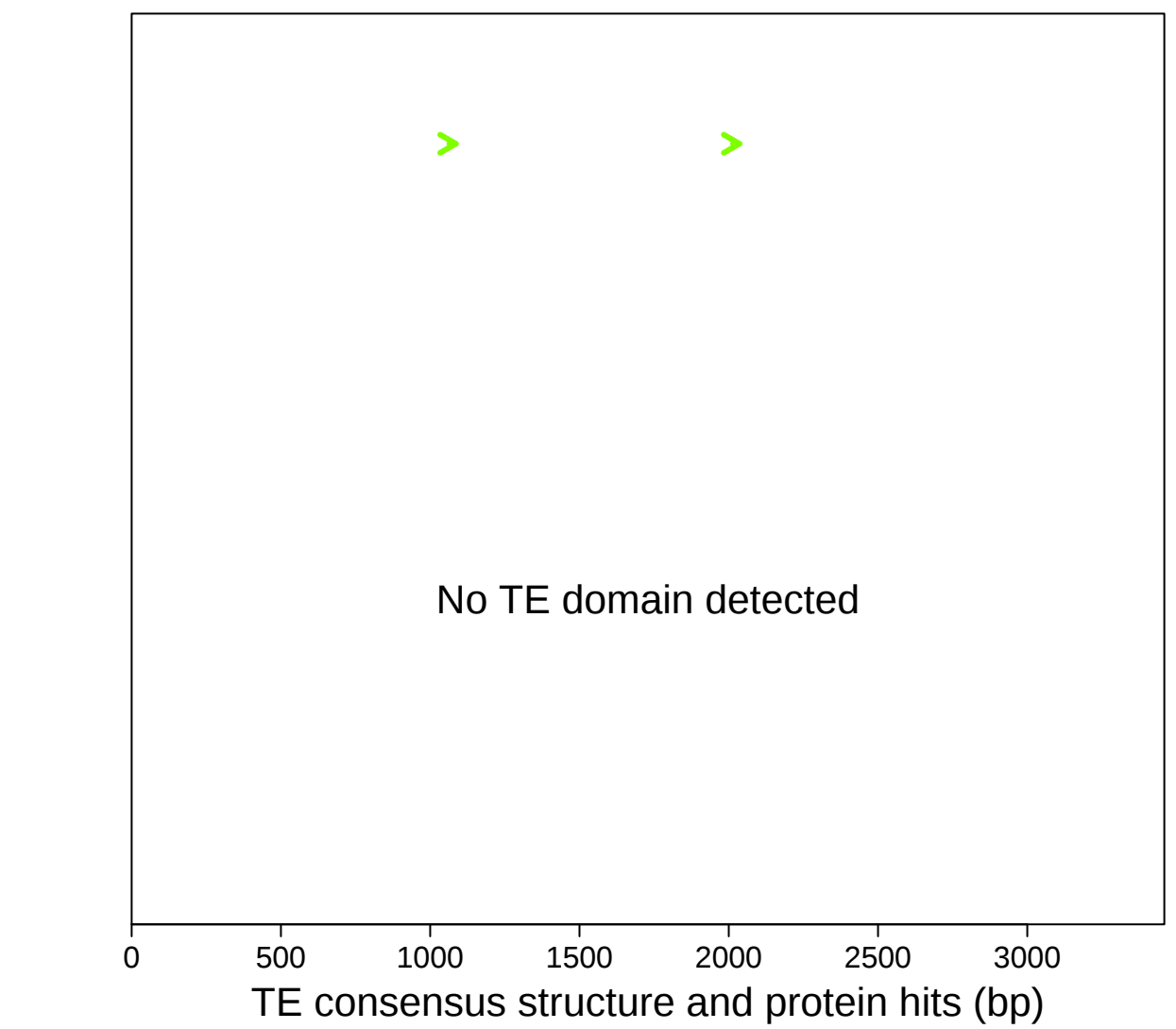
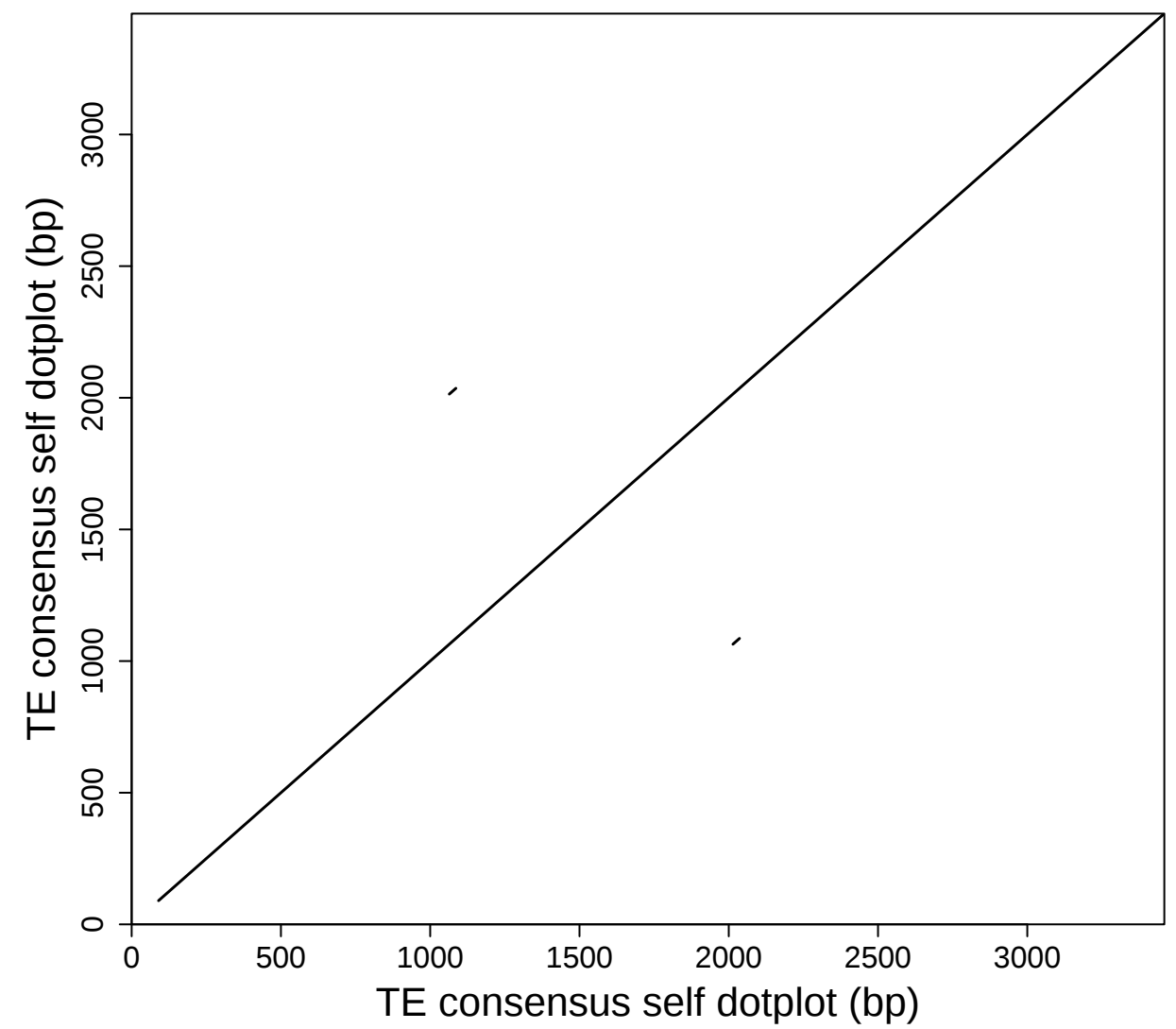
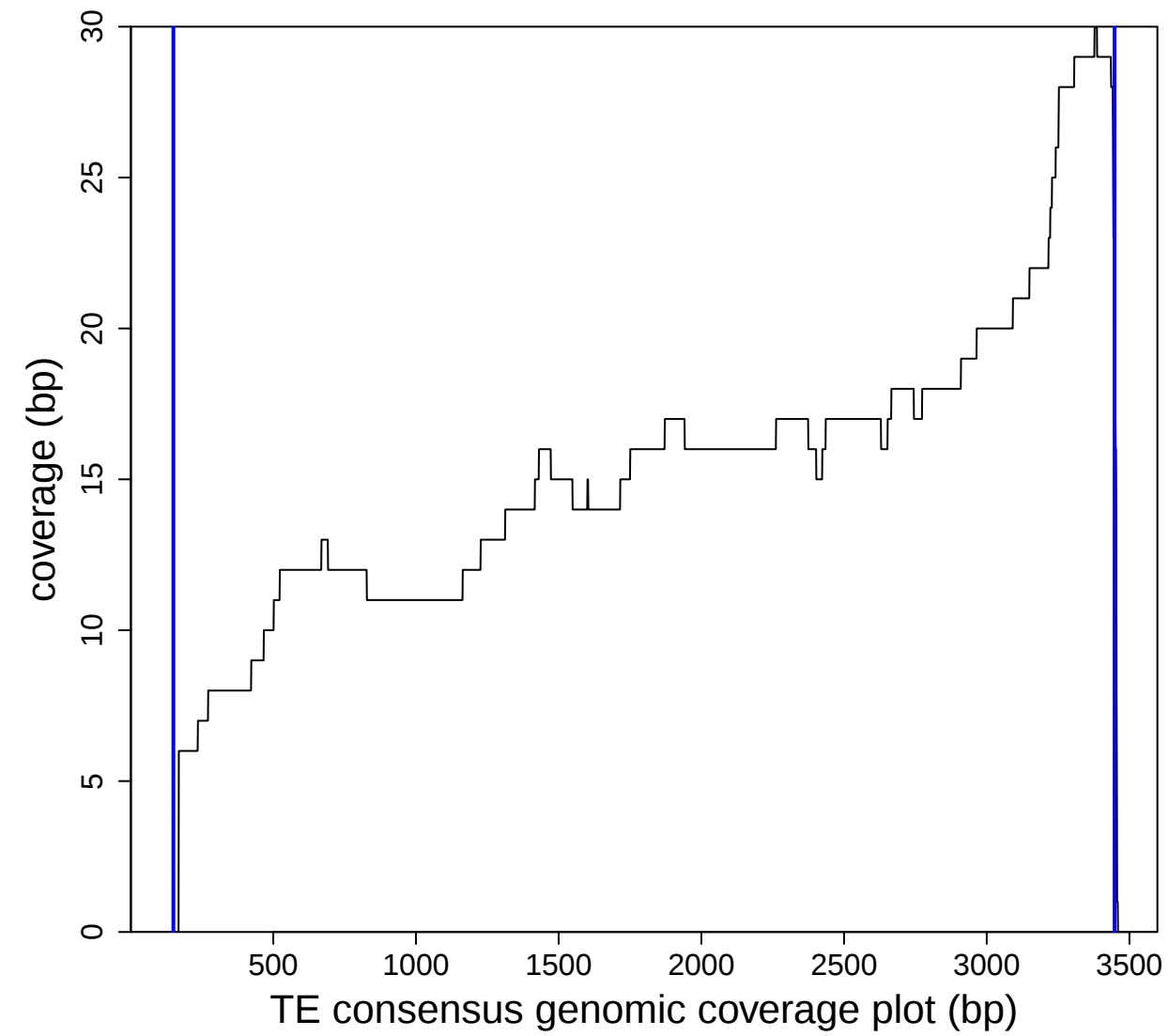
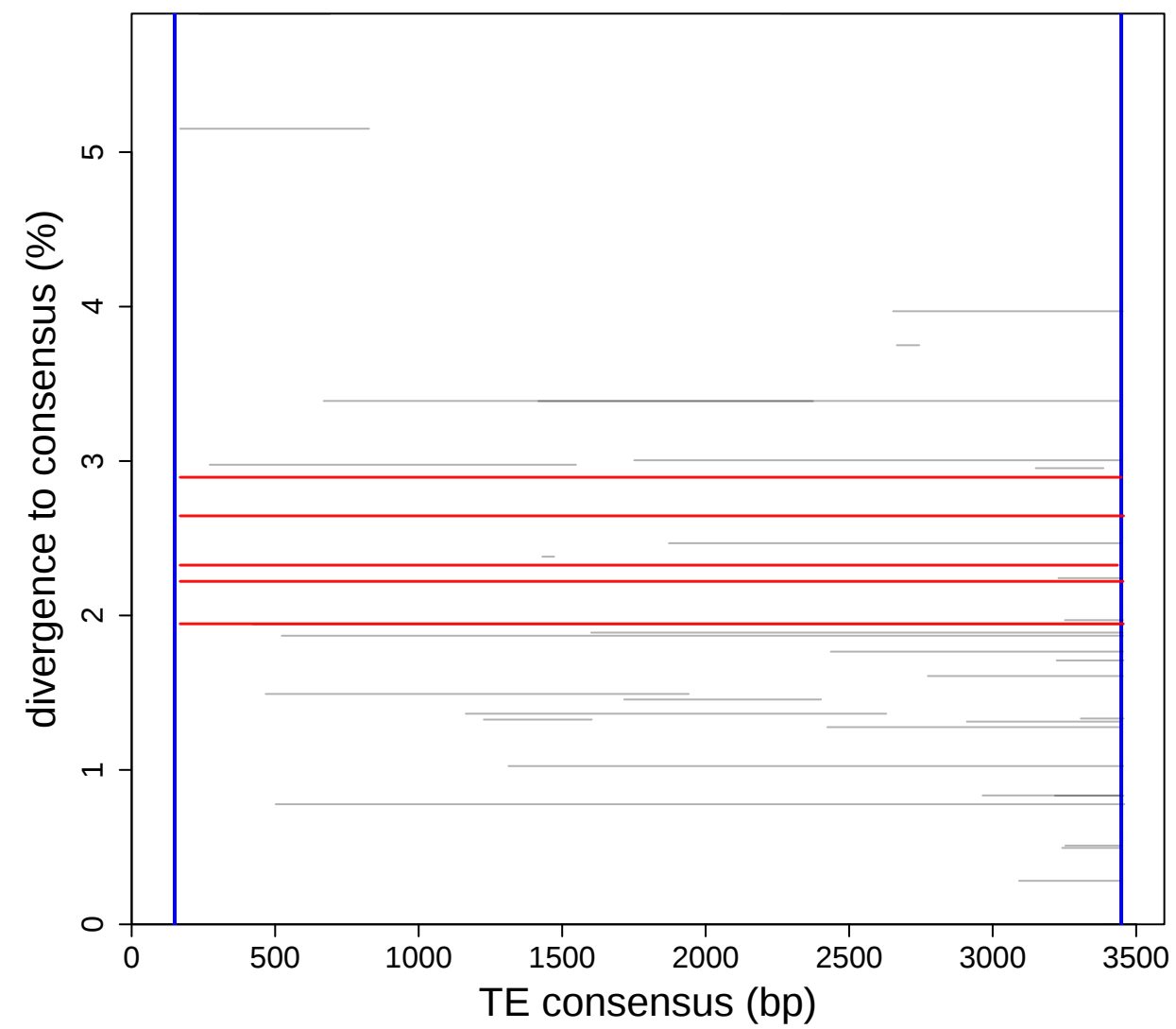
bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_c
size: 3296bp; fragments: 40; full length: 6 (≥ 2966.4 bp)

After TEtrimmer 3296 bp

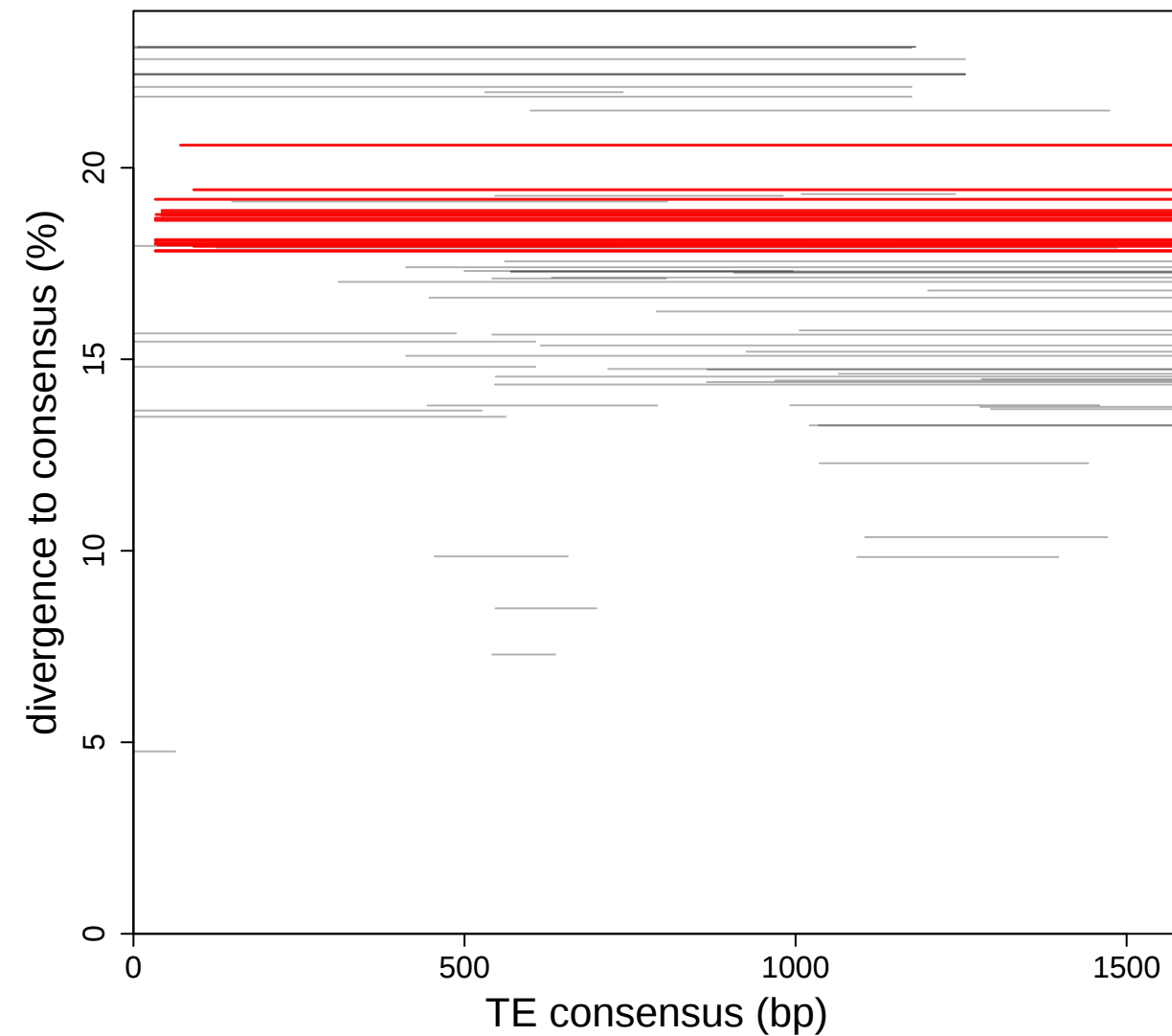


0.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcIn.fa_aln.fa_cl.f
size: 3598bp; fragments: 40; full length: 5 (≥ 3238.2 bp)

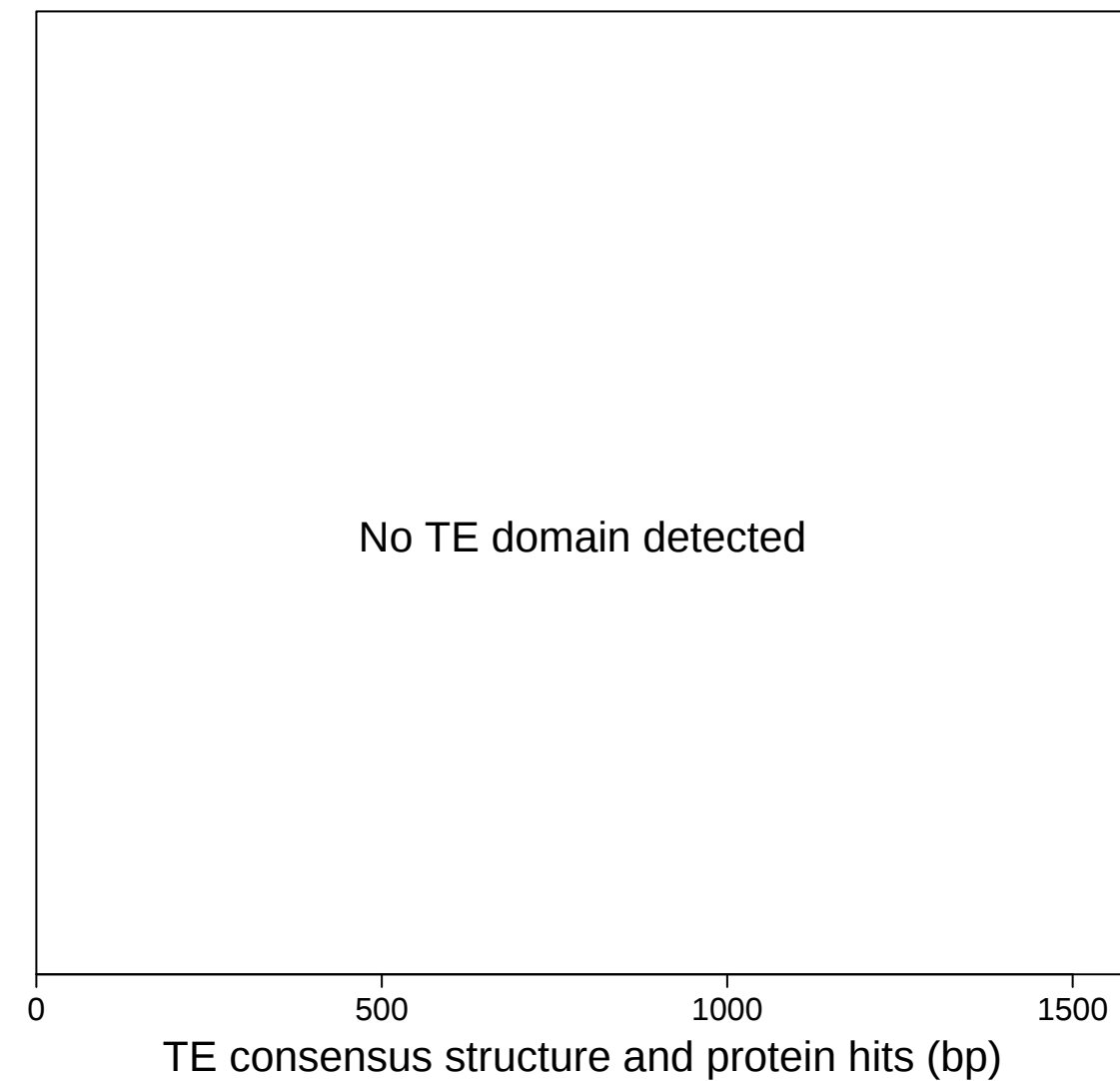
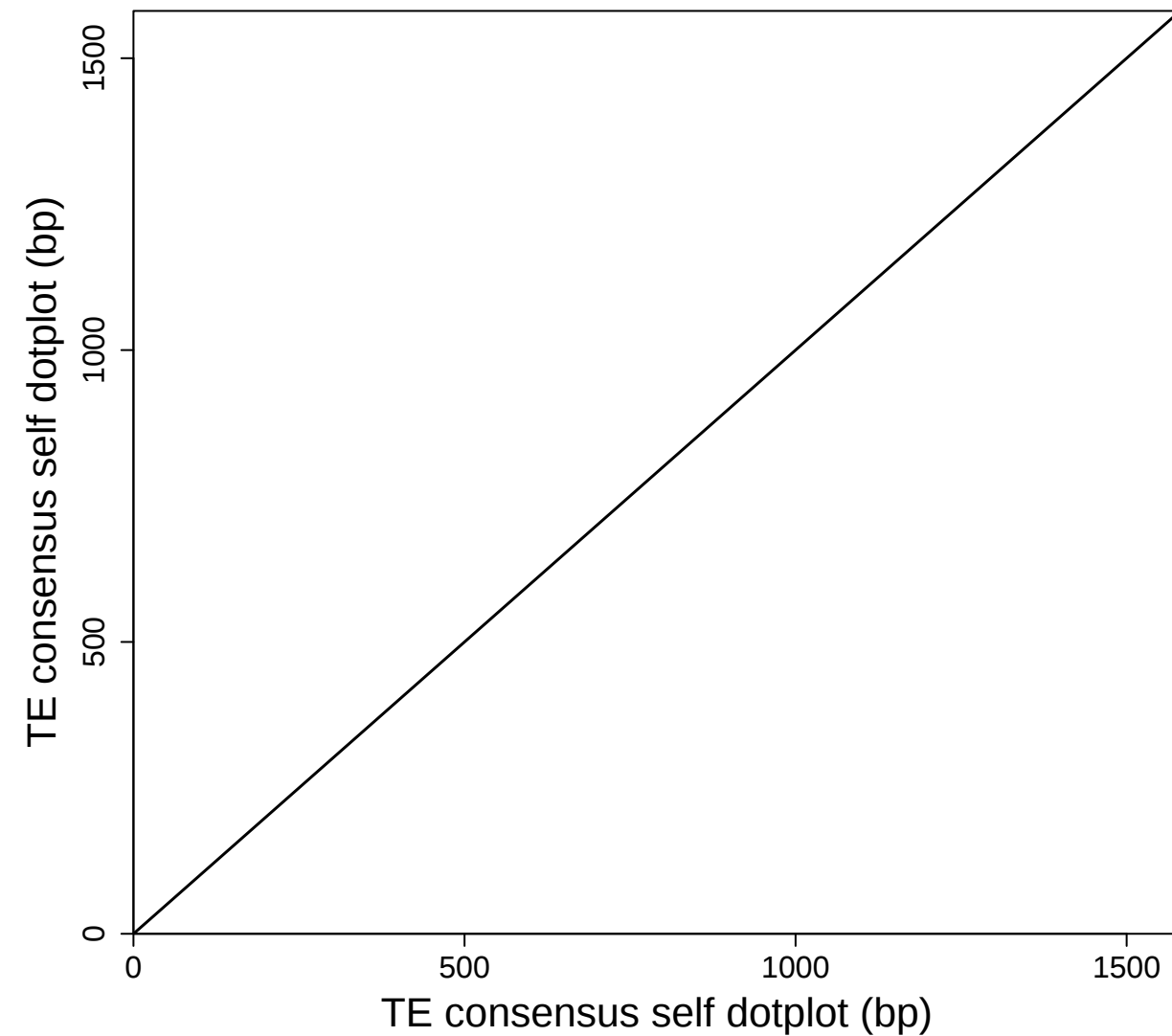
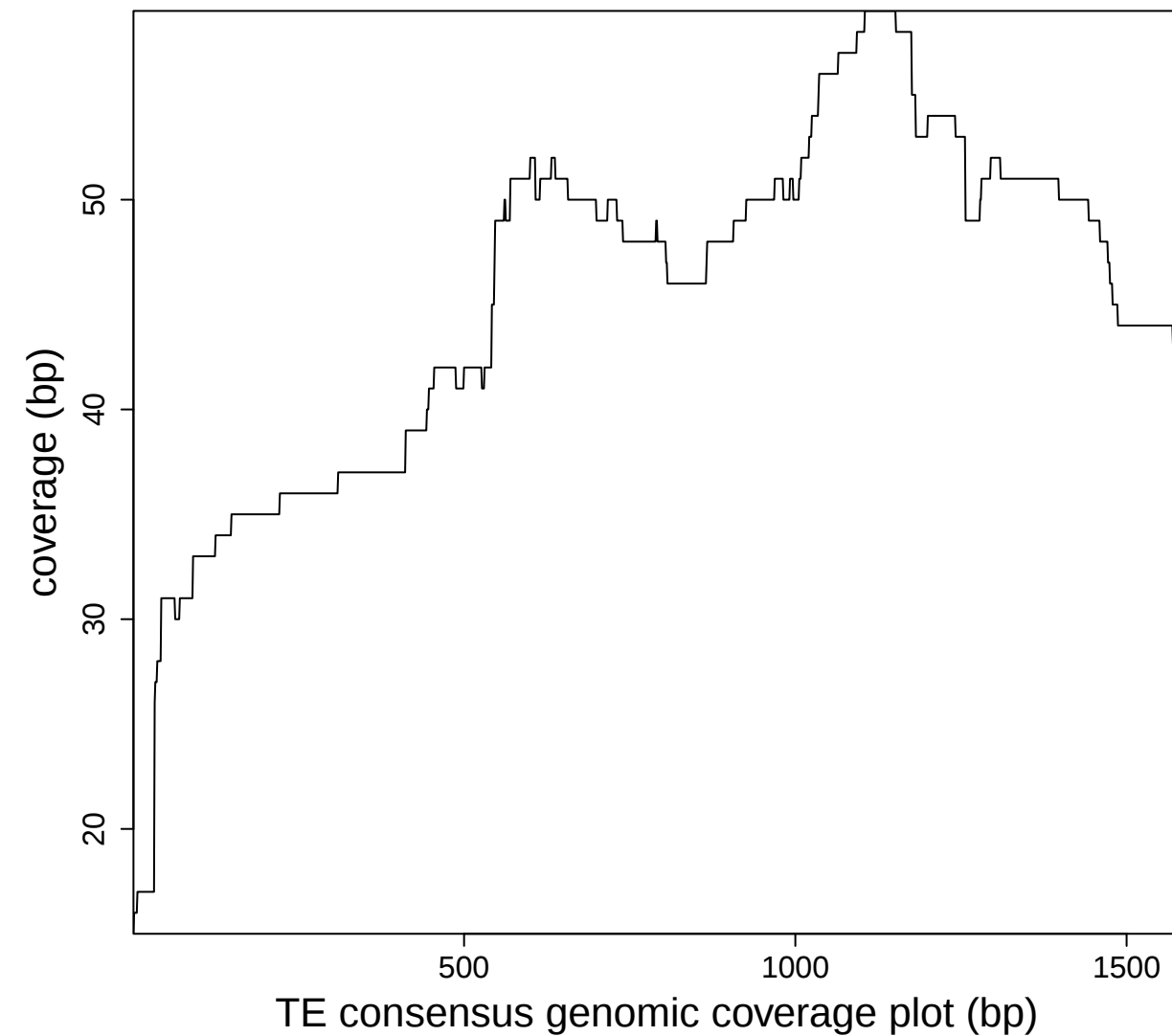
After TEtrimmer Extended plot Blue lines are boundaries



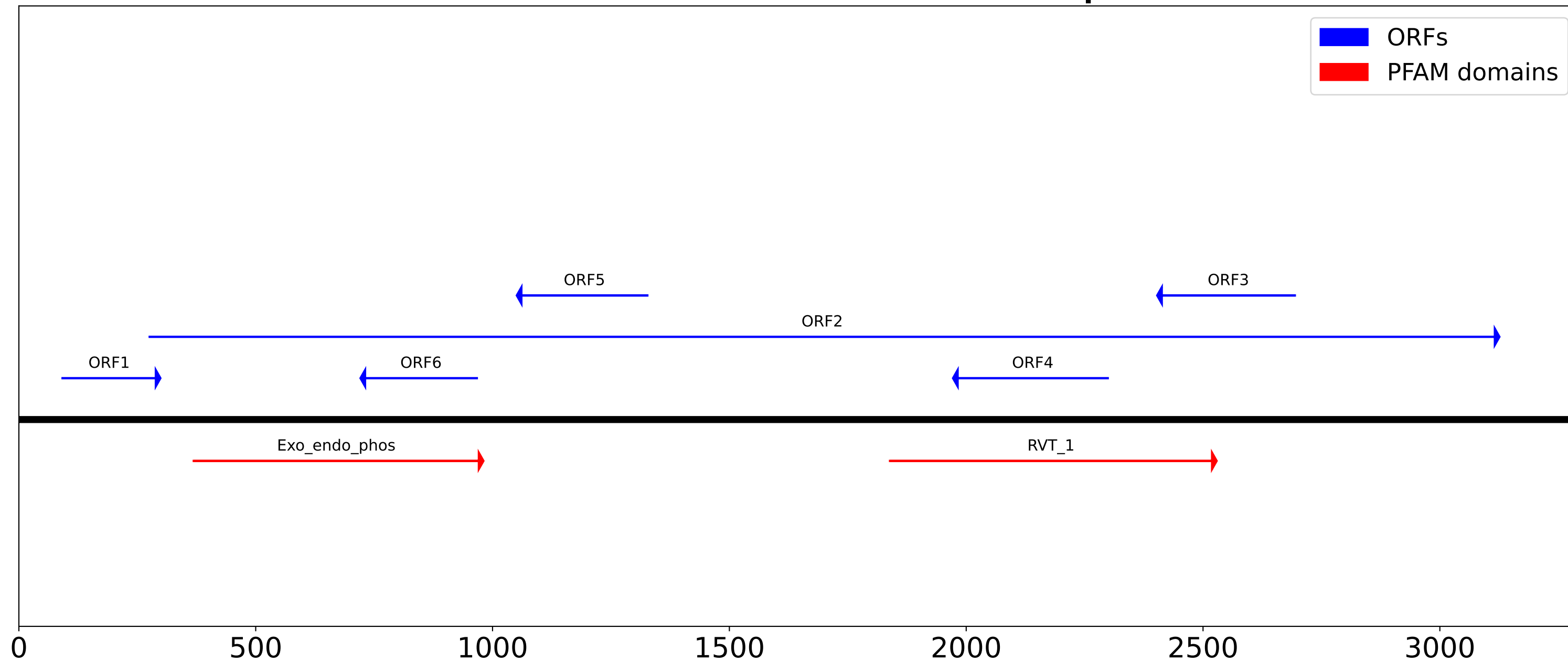
TE: rnd_5_family_2890
size: 1581bp; fragments: 79; full length: 17 (≥ 1422.9 bp)



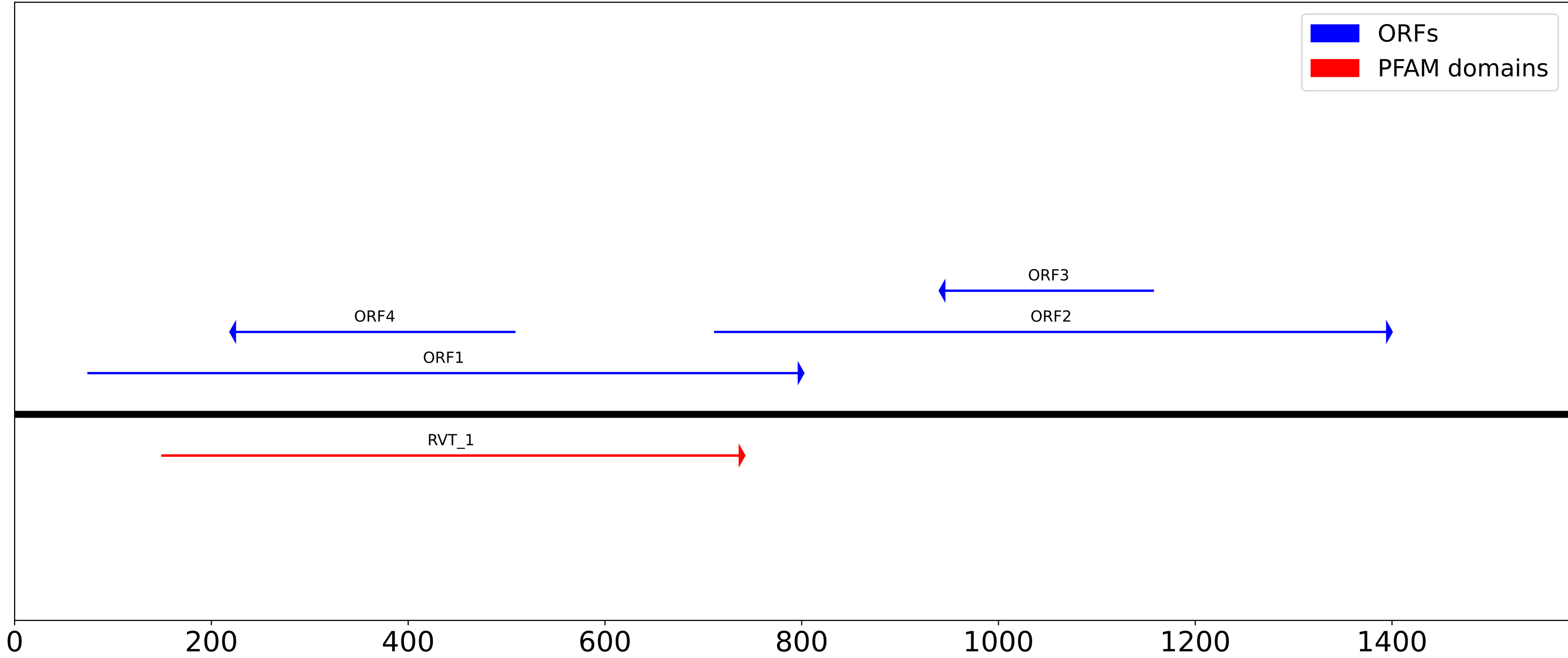
Before TEtrimmer 1581 bp



After TEtrimmer ORF and PFAM domain plot



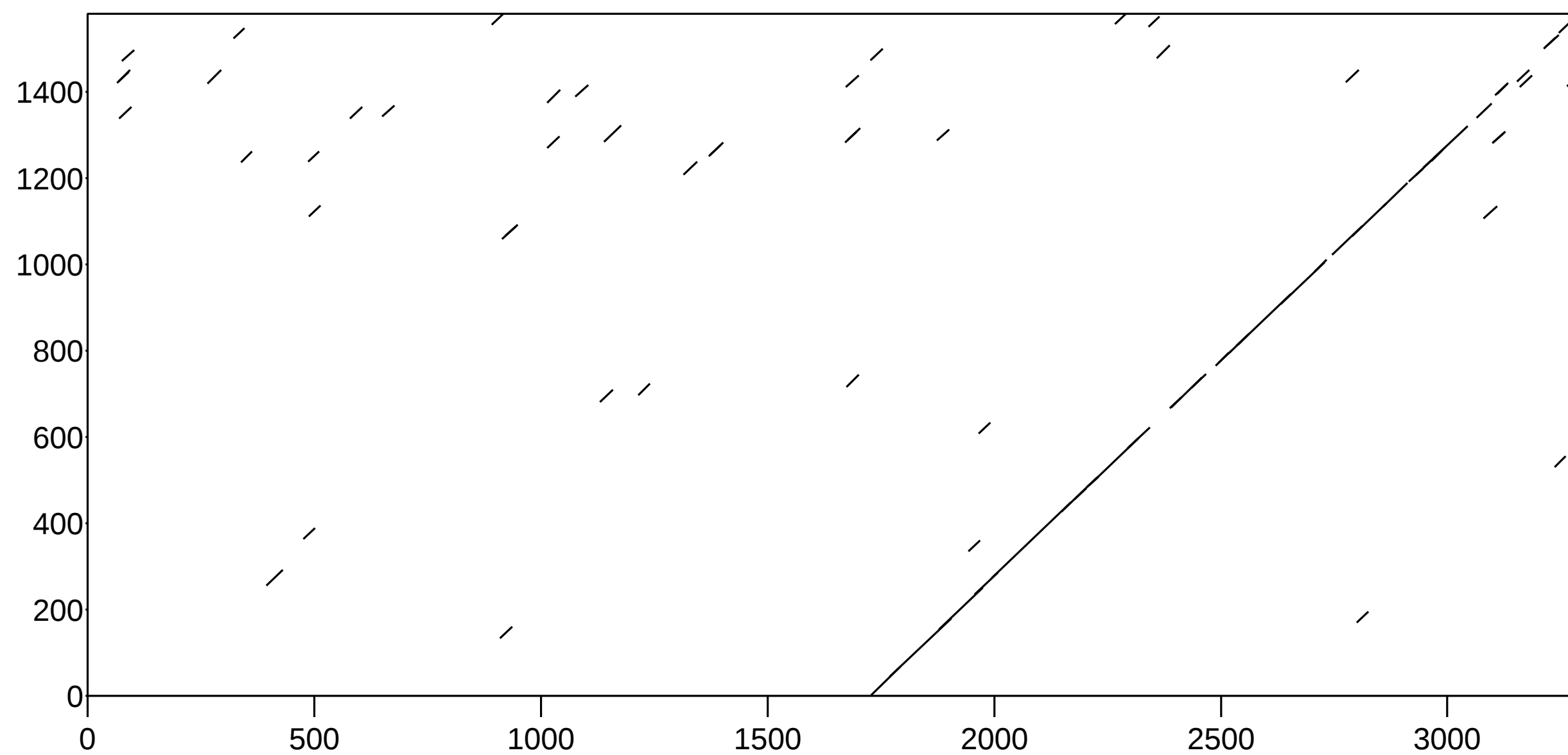
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)