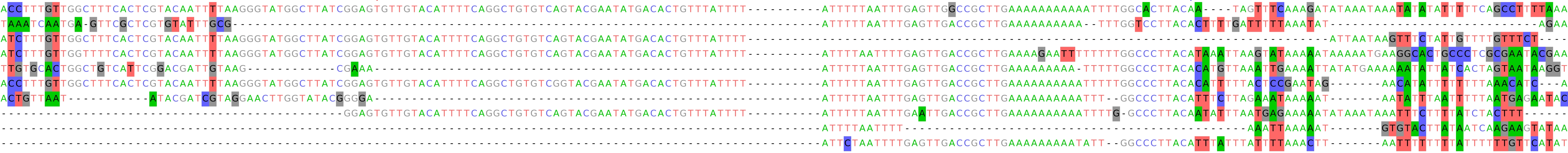


Start Crop Point

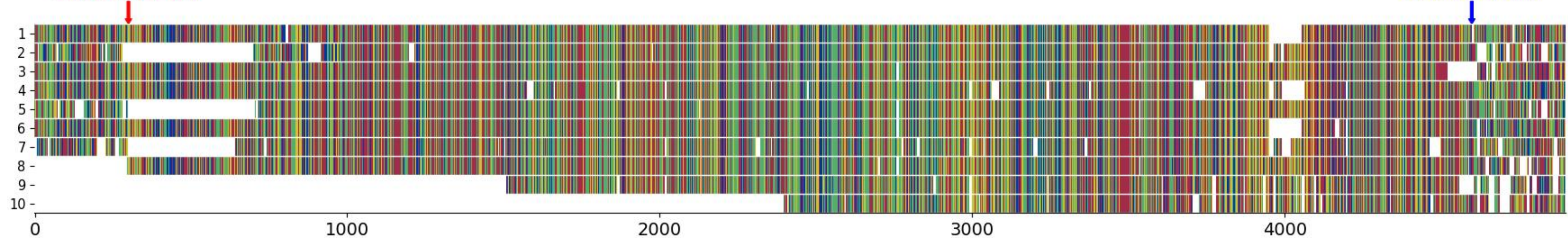
End Crop Point

MSA length = 4299



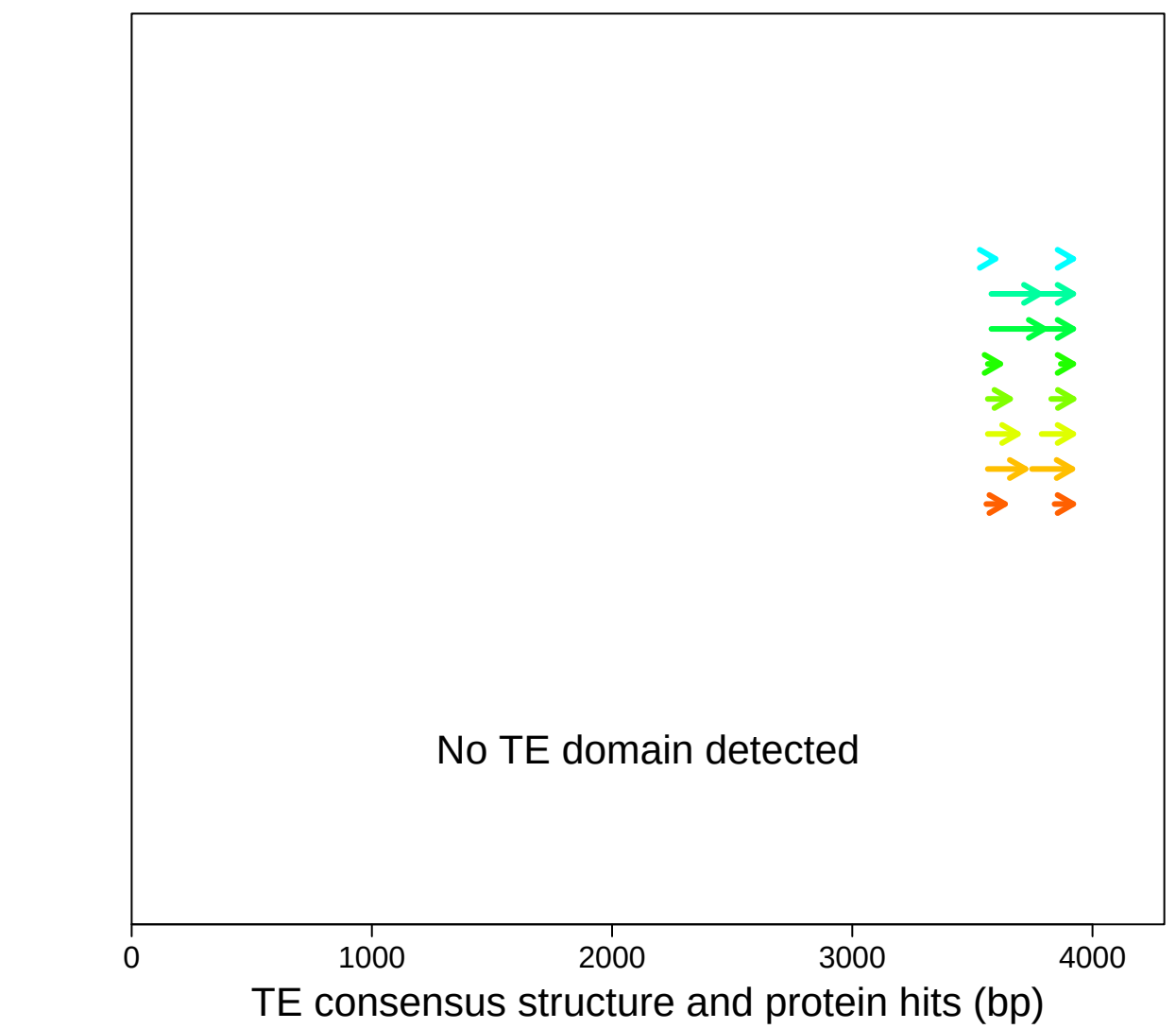
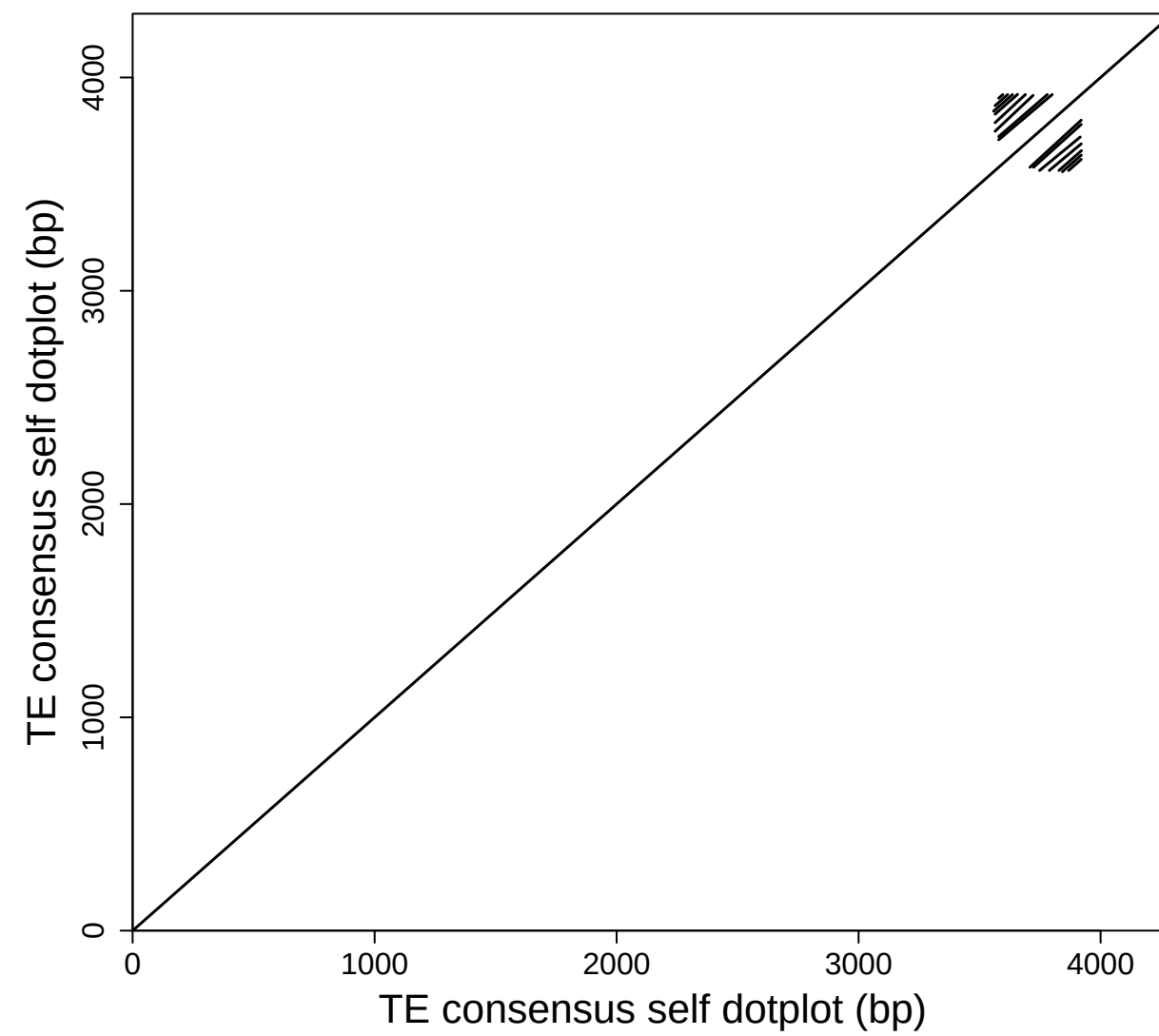
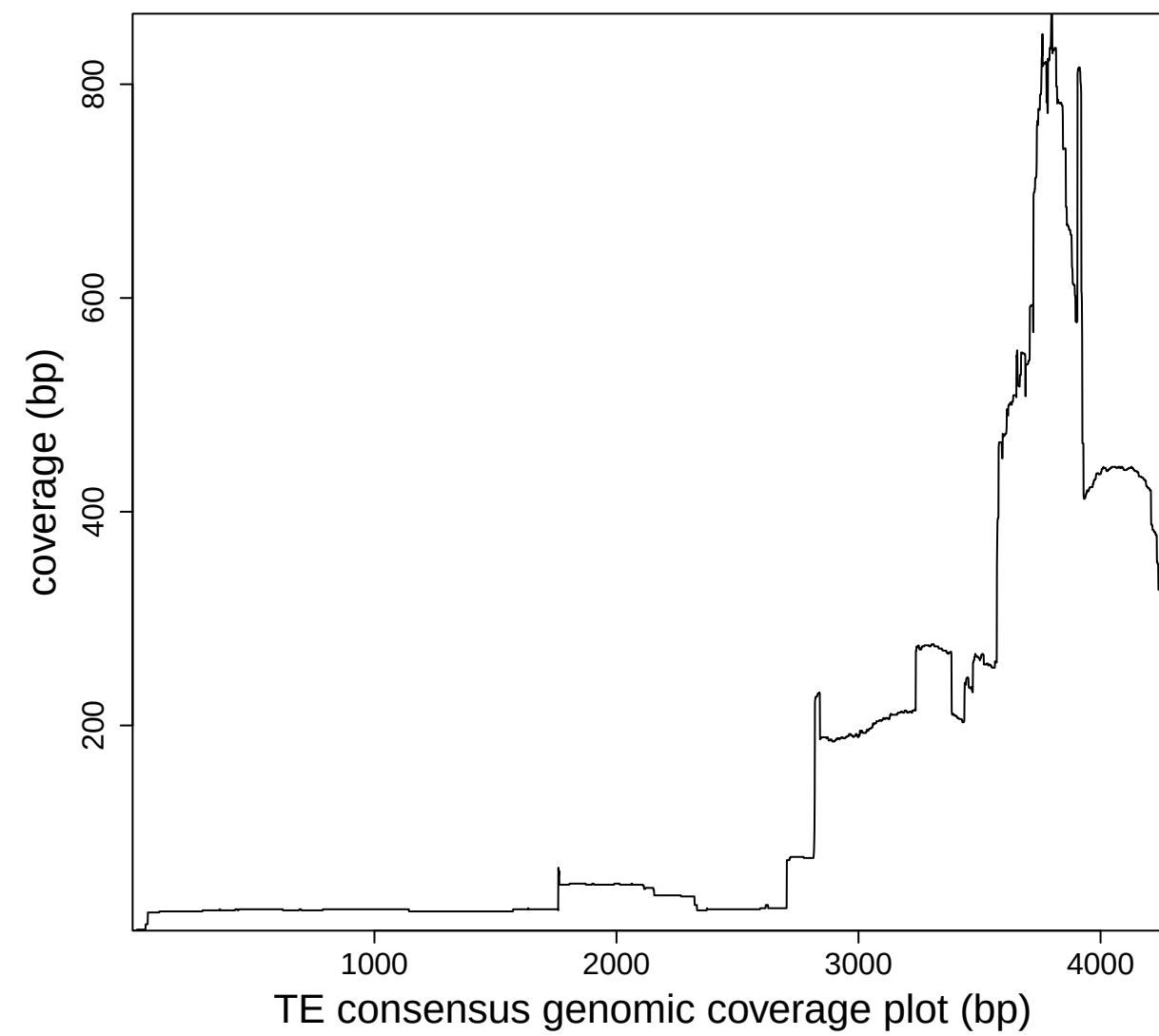
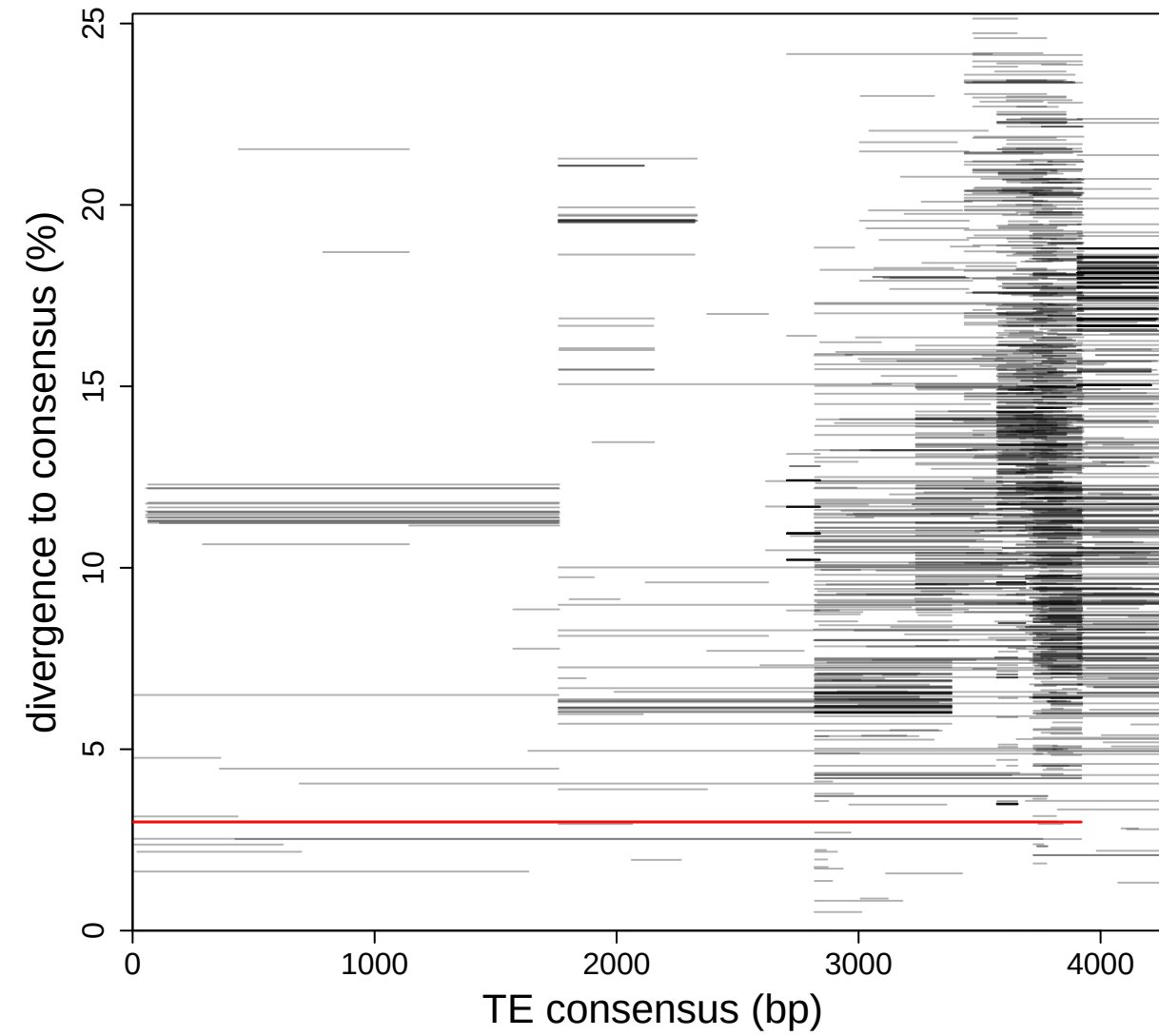
Start crop Point

End crop Point



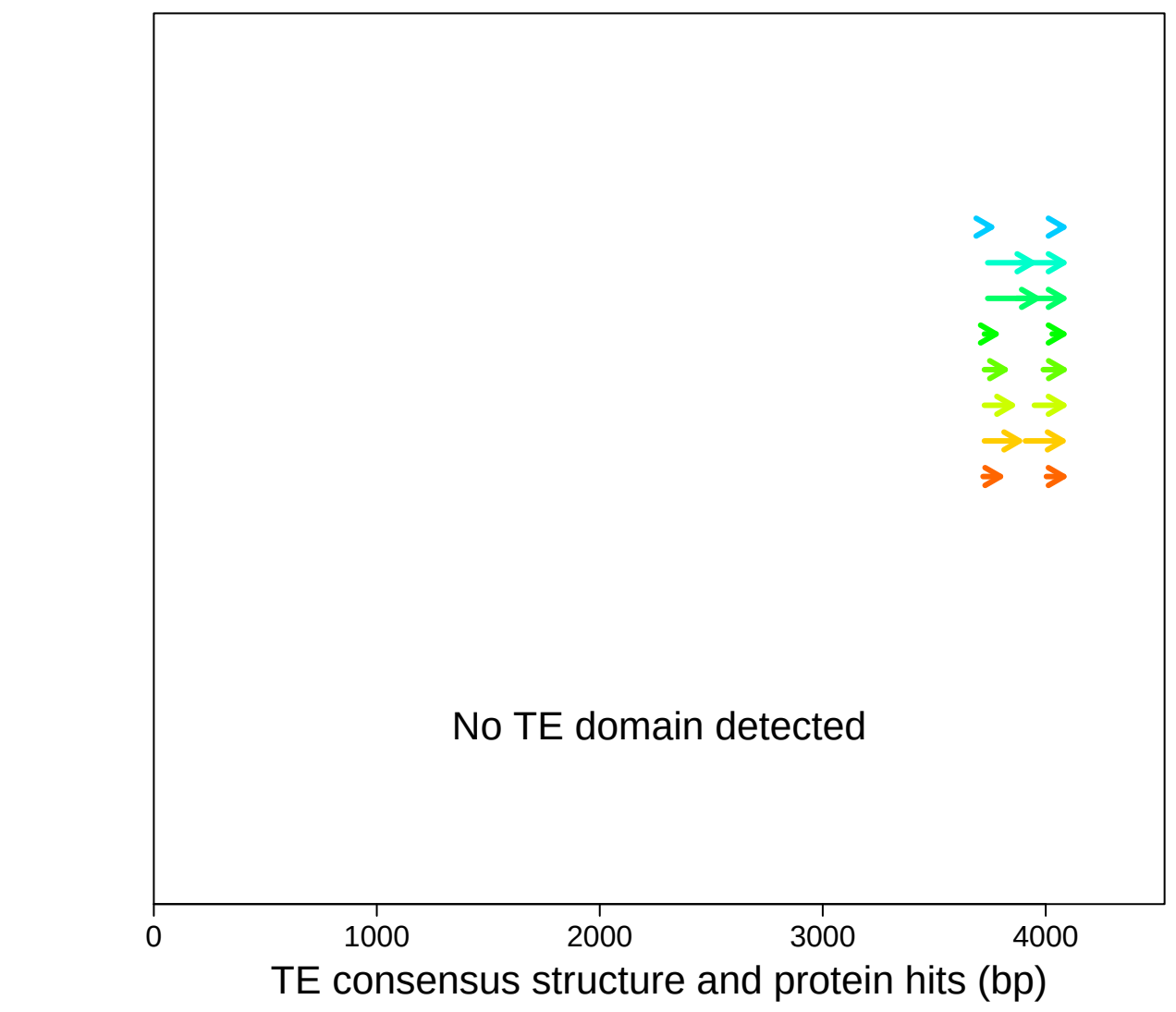
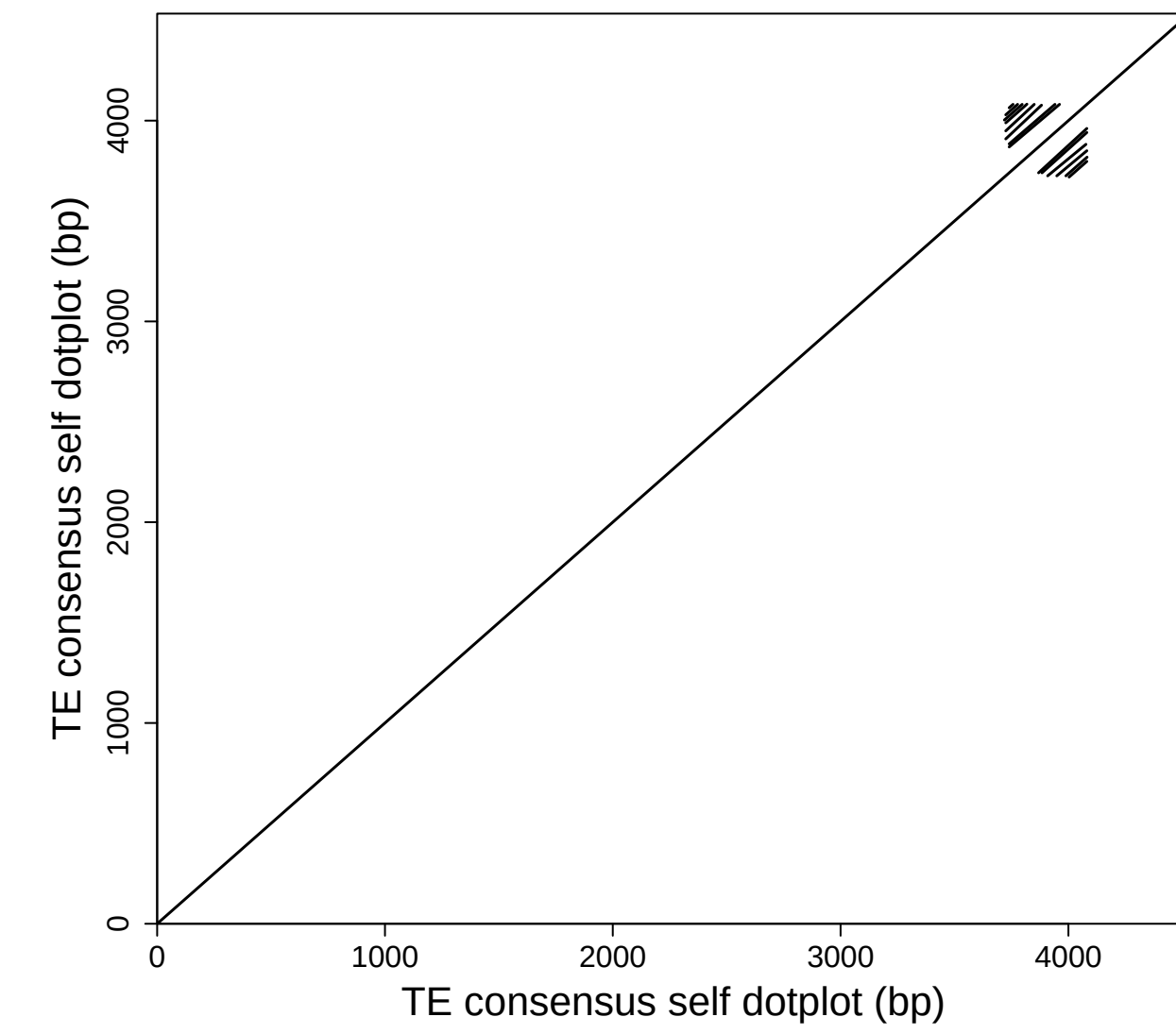
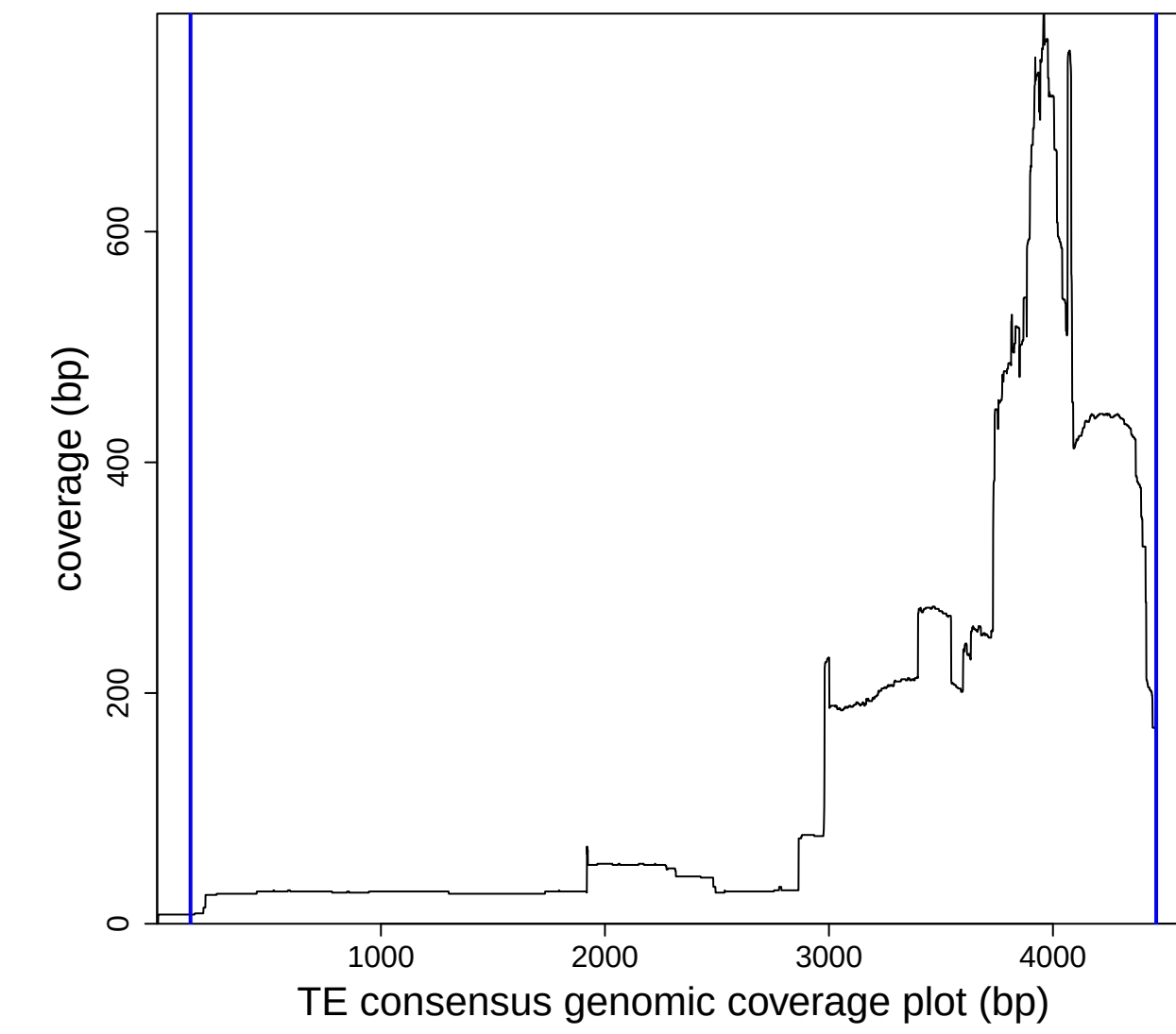
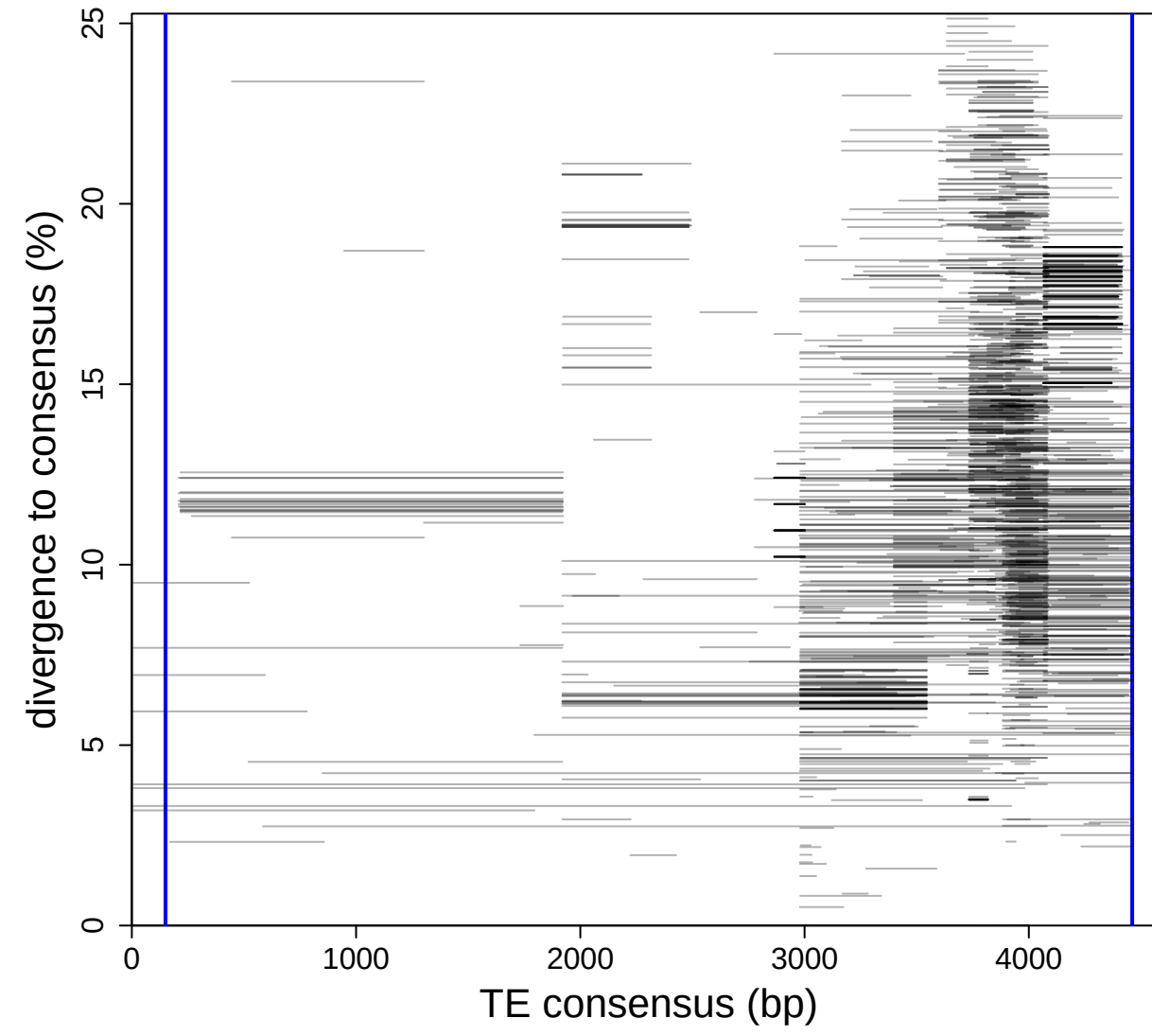
a.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.f
size: 4299bp; fragments: 1696; full length: 1 (>=3869.1bp)

After TEtrimmer 4299 bp



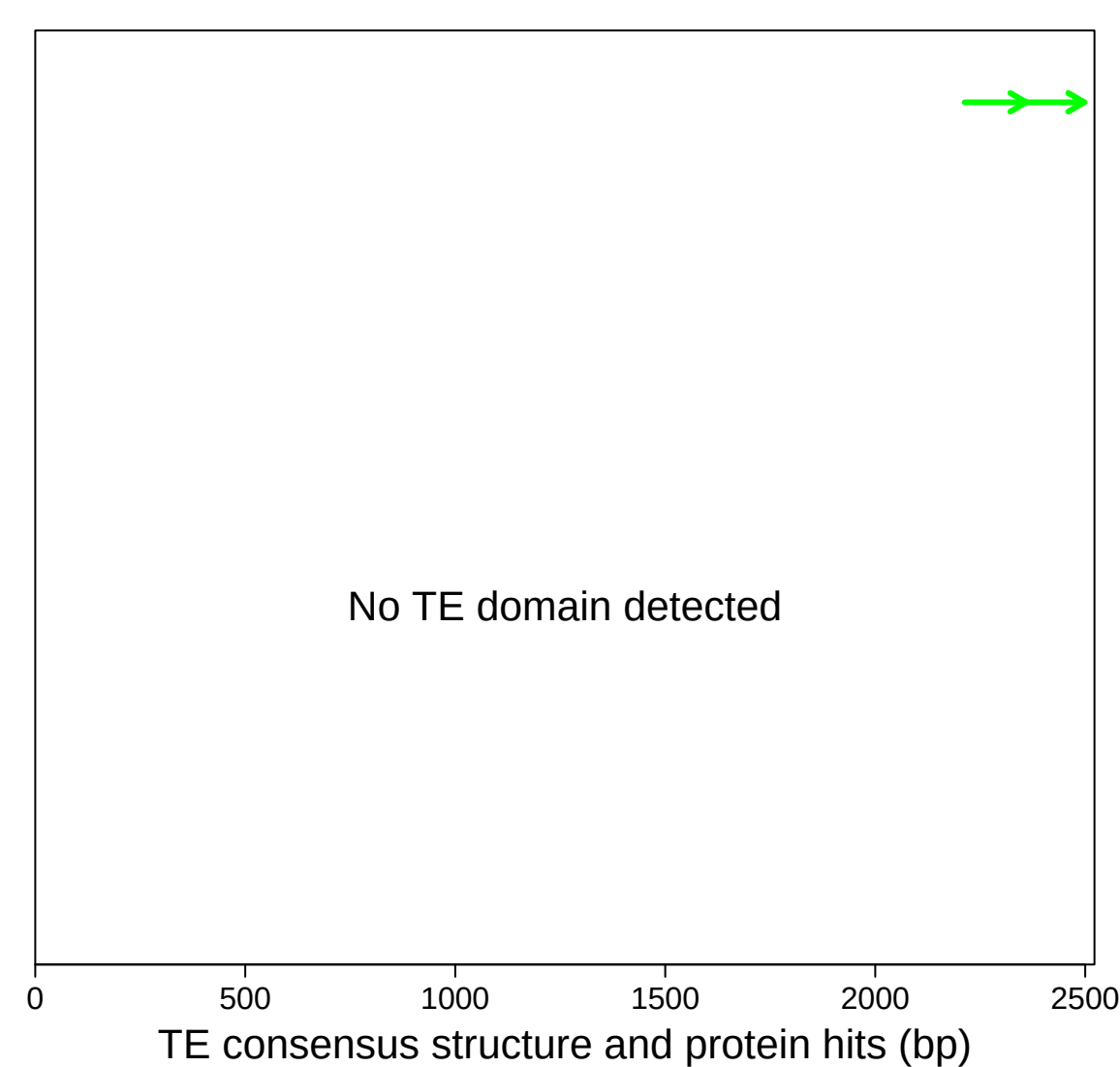
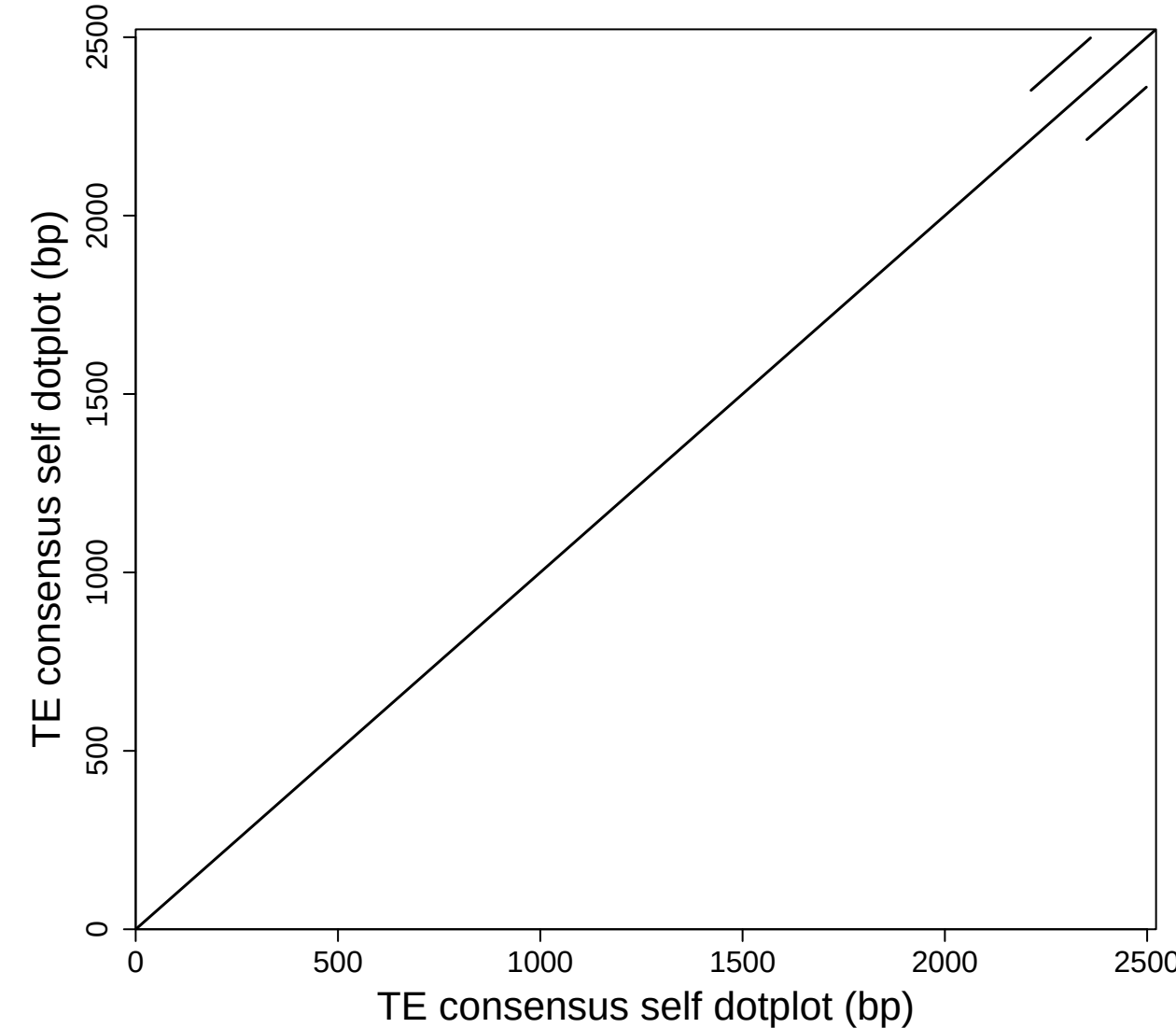
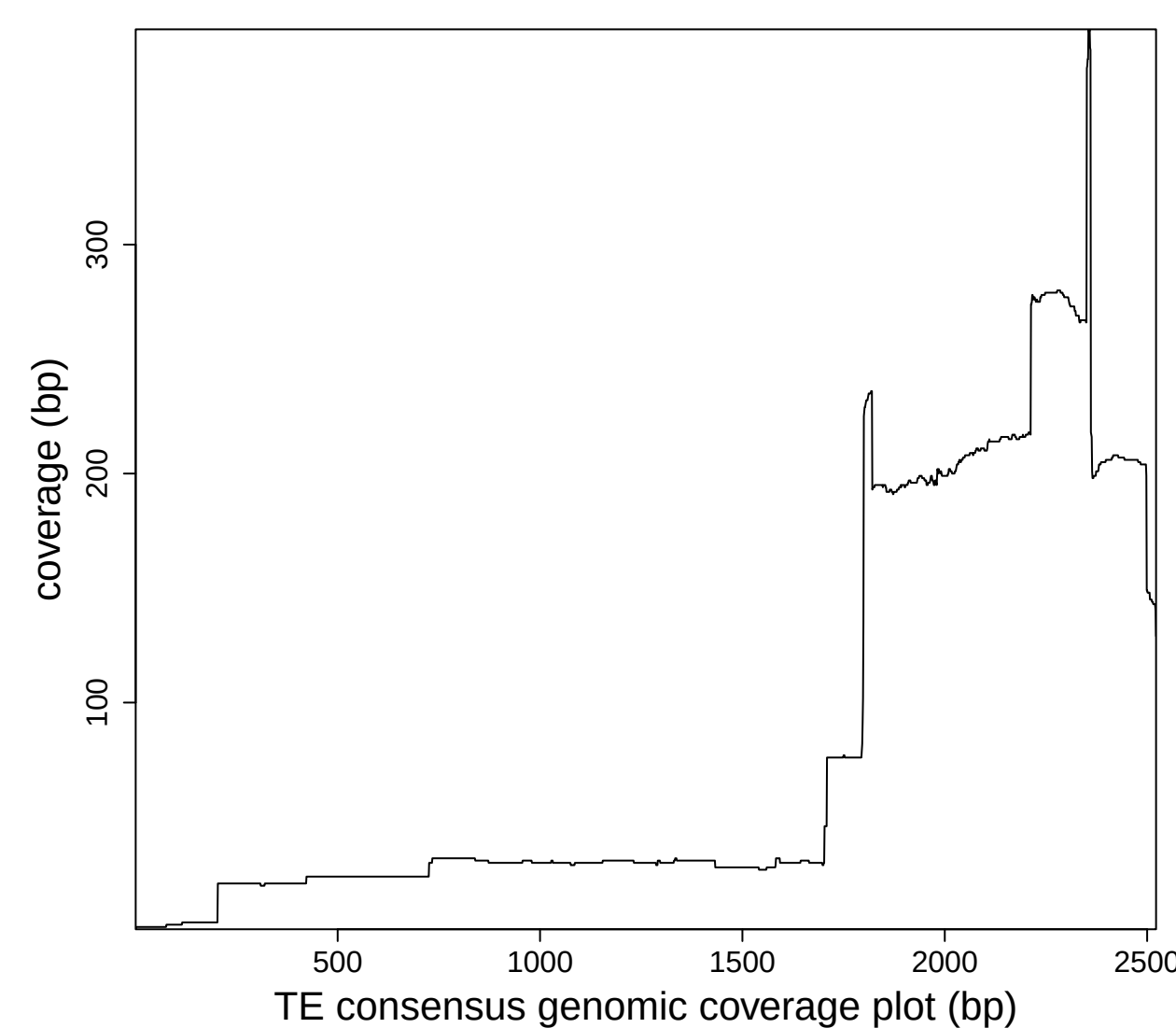
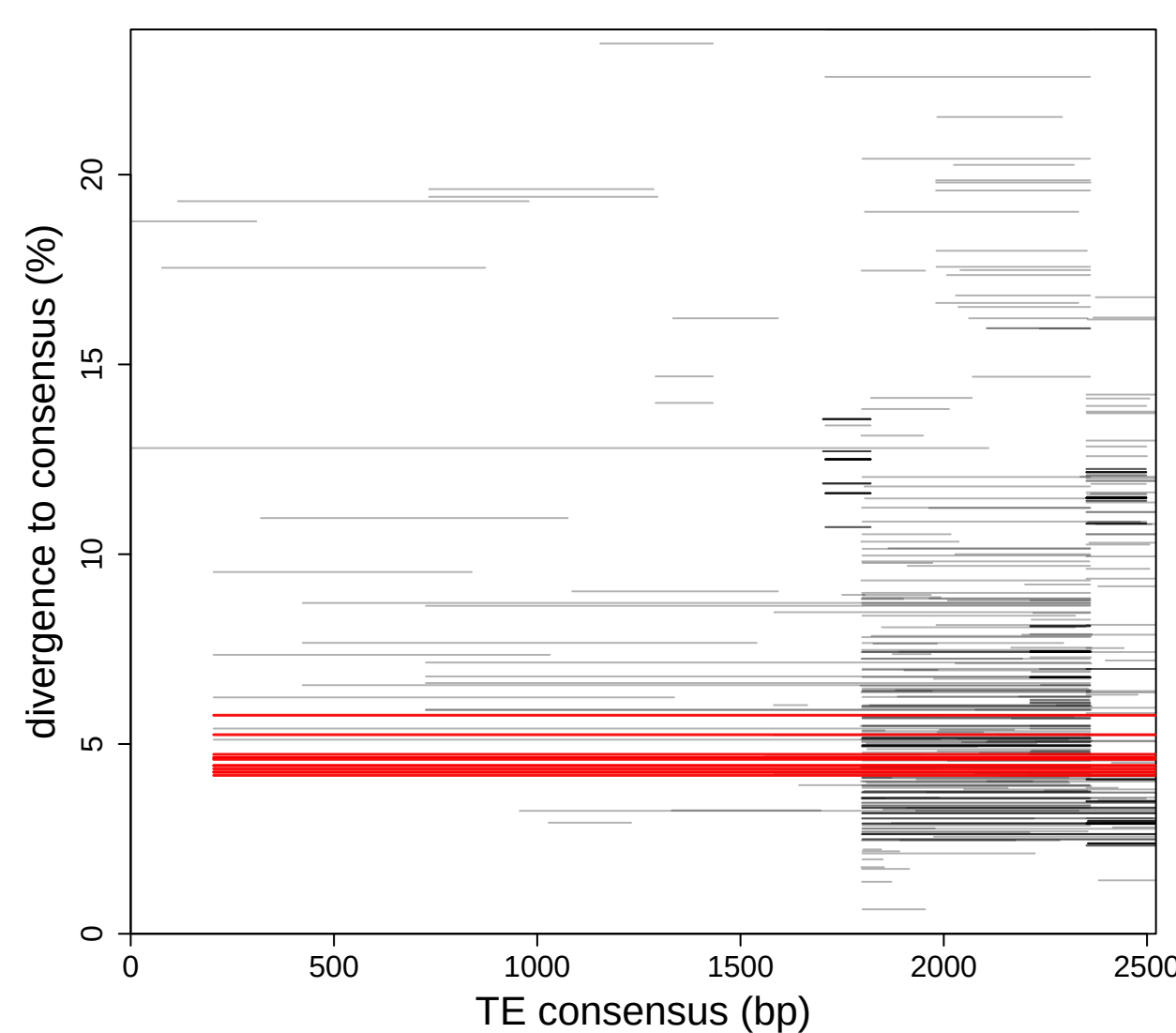
7.fasta.b.bed uf.bed g_3.bed fm_1.bed 0_0_bcln.fa aln.fa cl.f
size: 4611bp; fragments: 1598; full length: 0 (>=4149.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

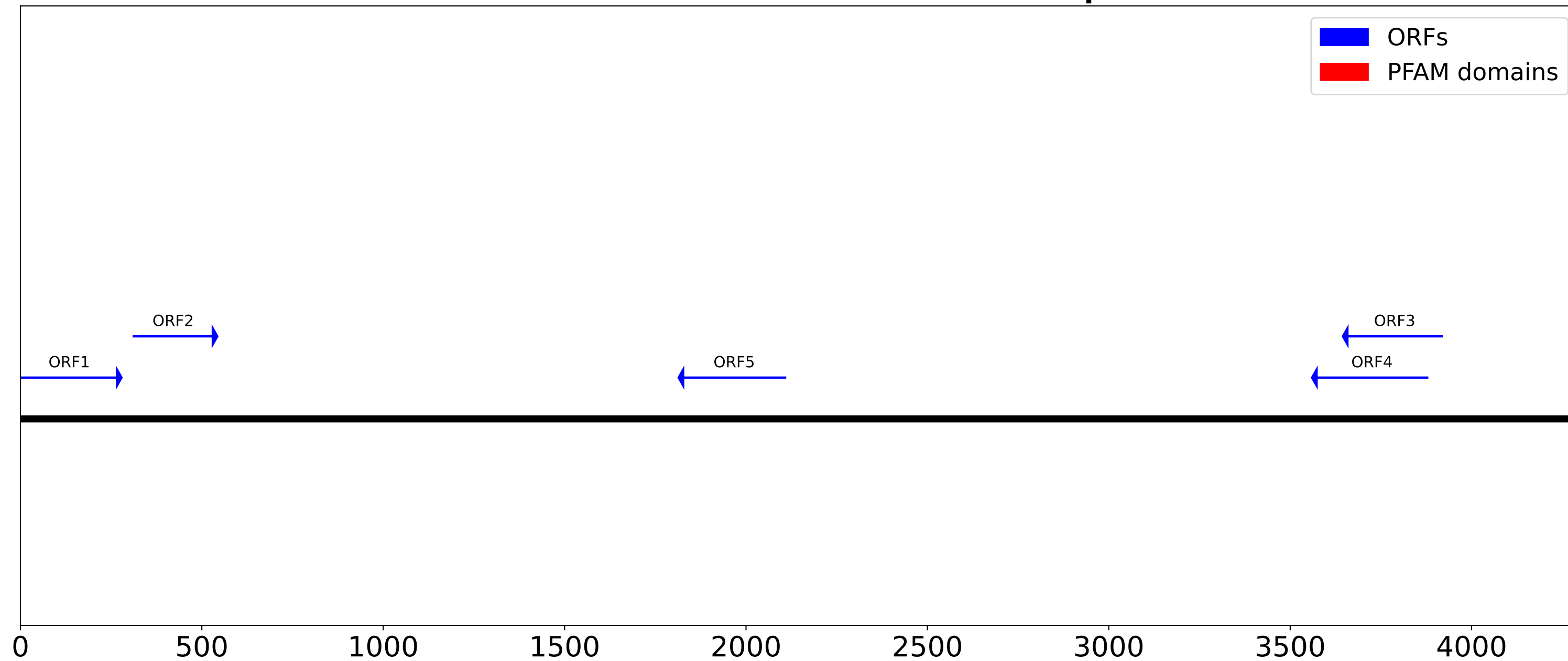


TE: rnd_5_family_6907
size: 2522bp; fragments: 535; full length: 12 (≥ 2269.8 bp)

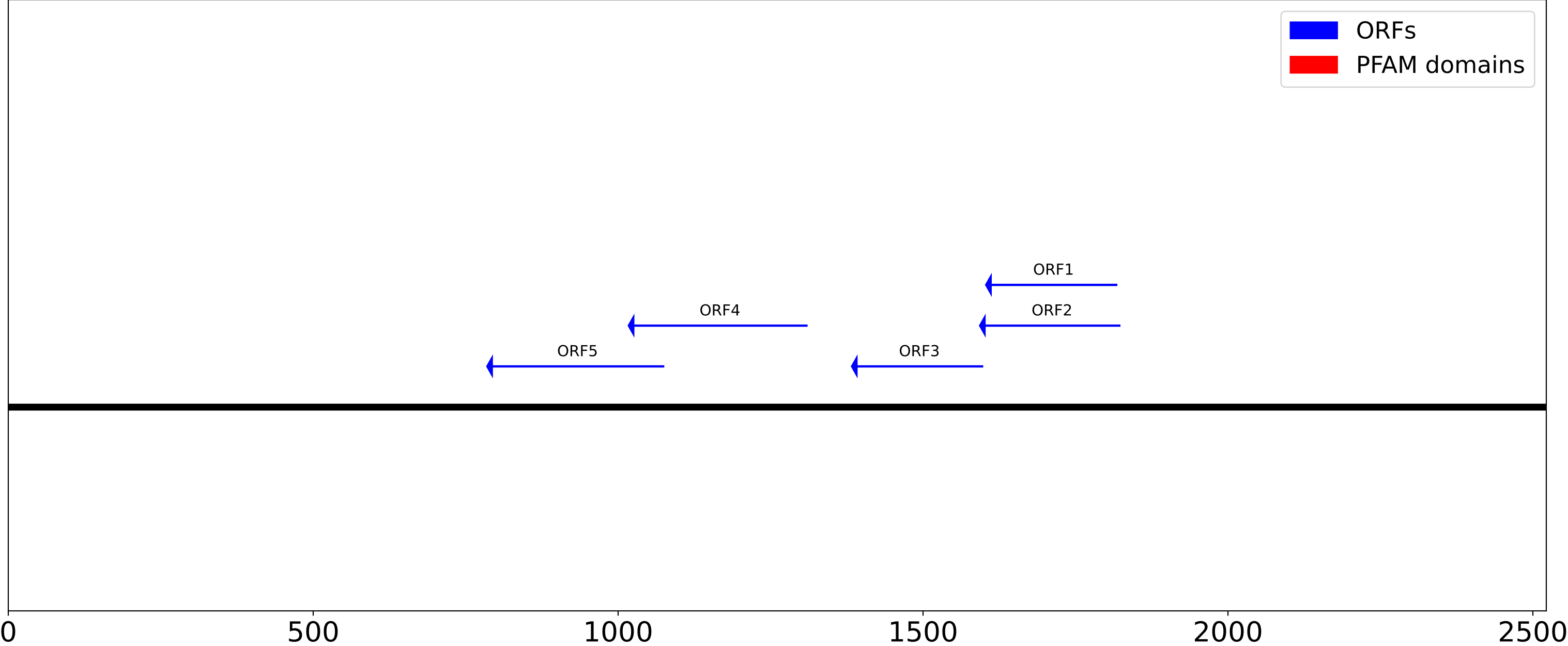
Before TEtrimmer 2522 bp



After TEtrimmer ORF and PFAM domain plot



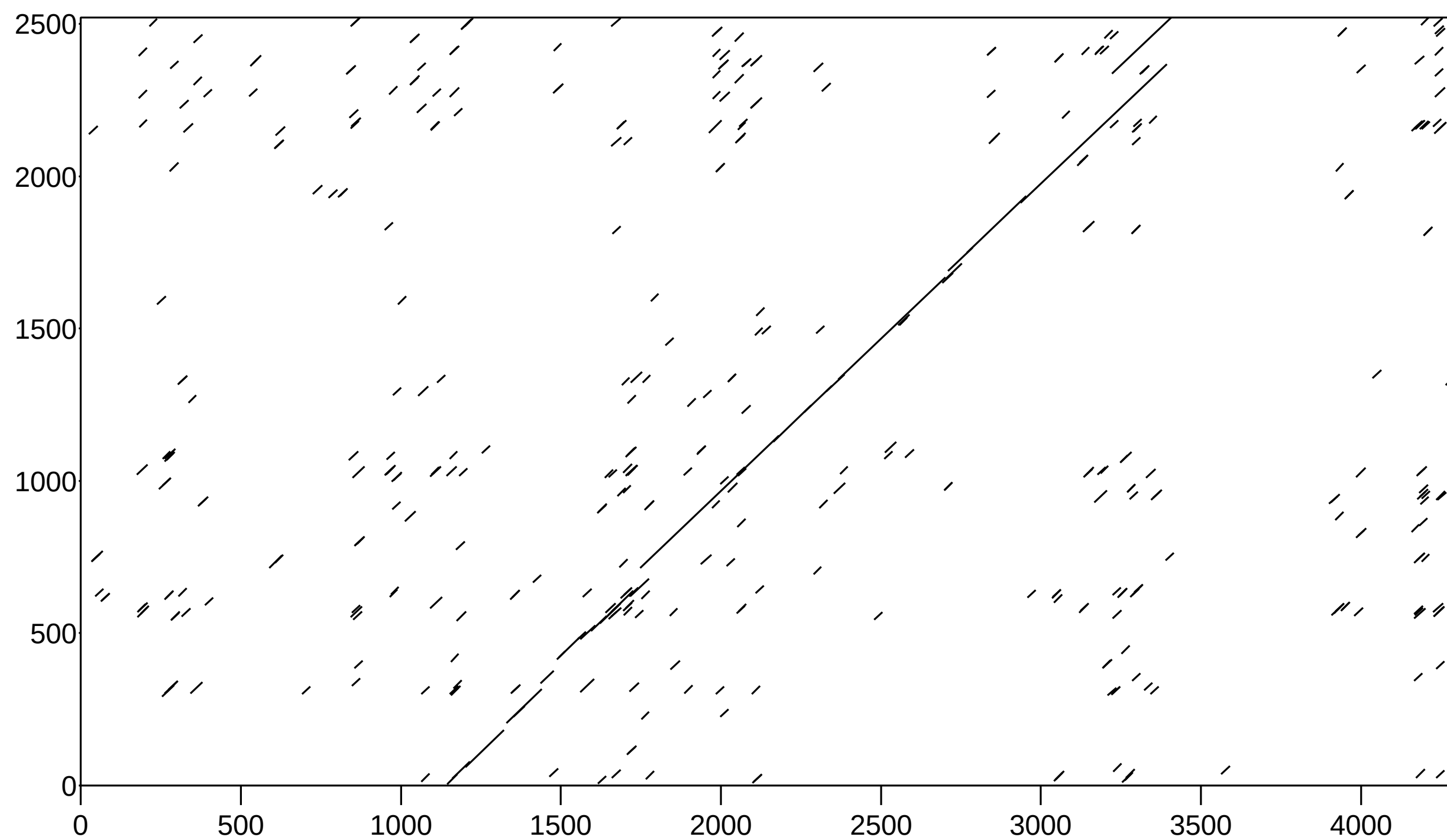
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)