

Start crop Point



End crop Point



MSA length = 2026



Start crop Point

End crop Point

0-

10

0

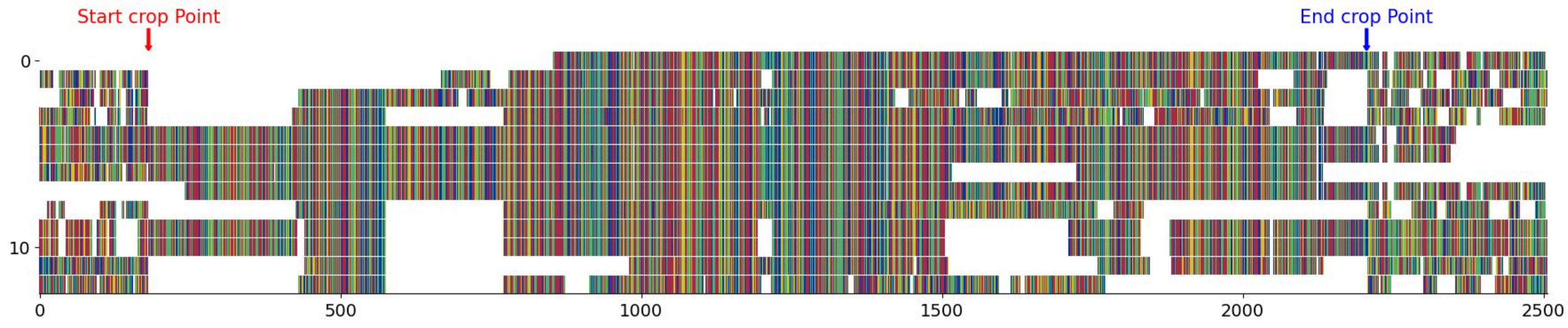
500

1000

1500

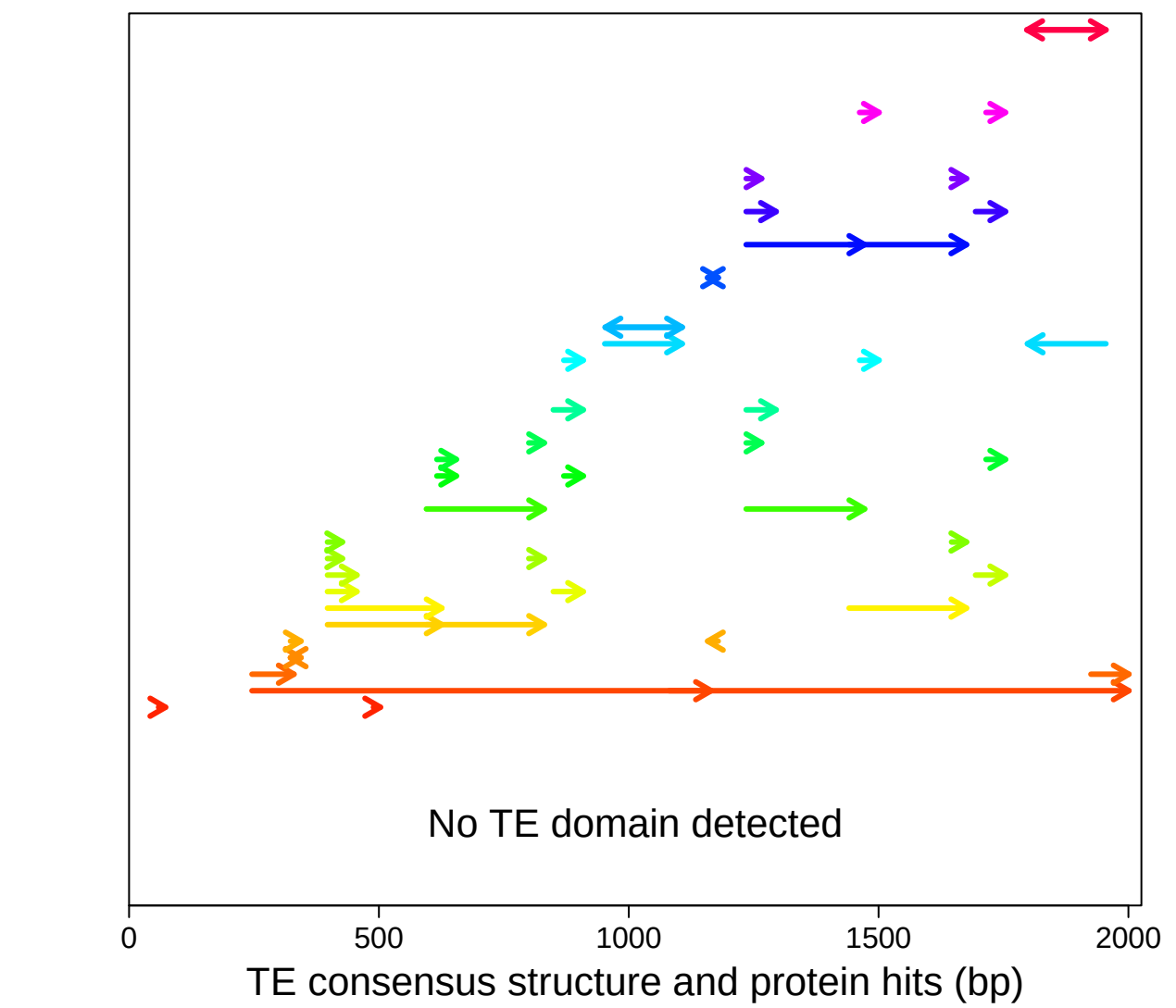
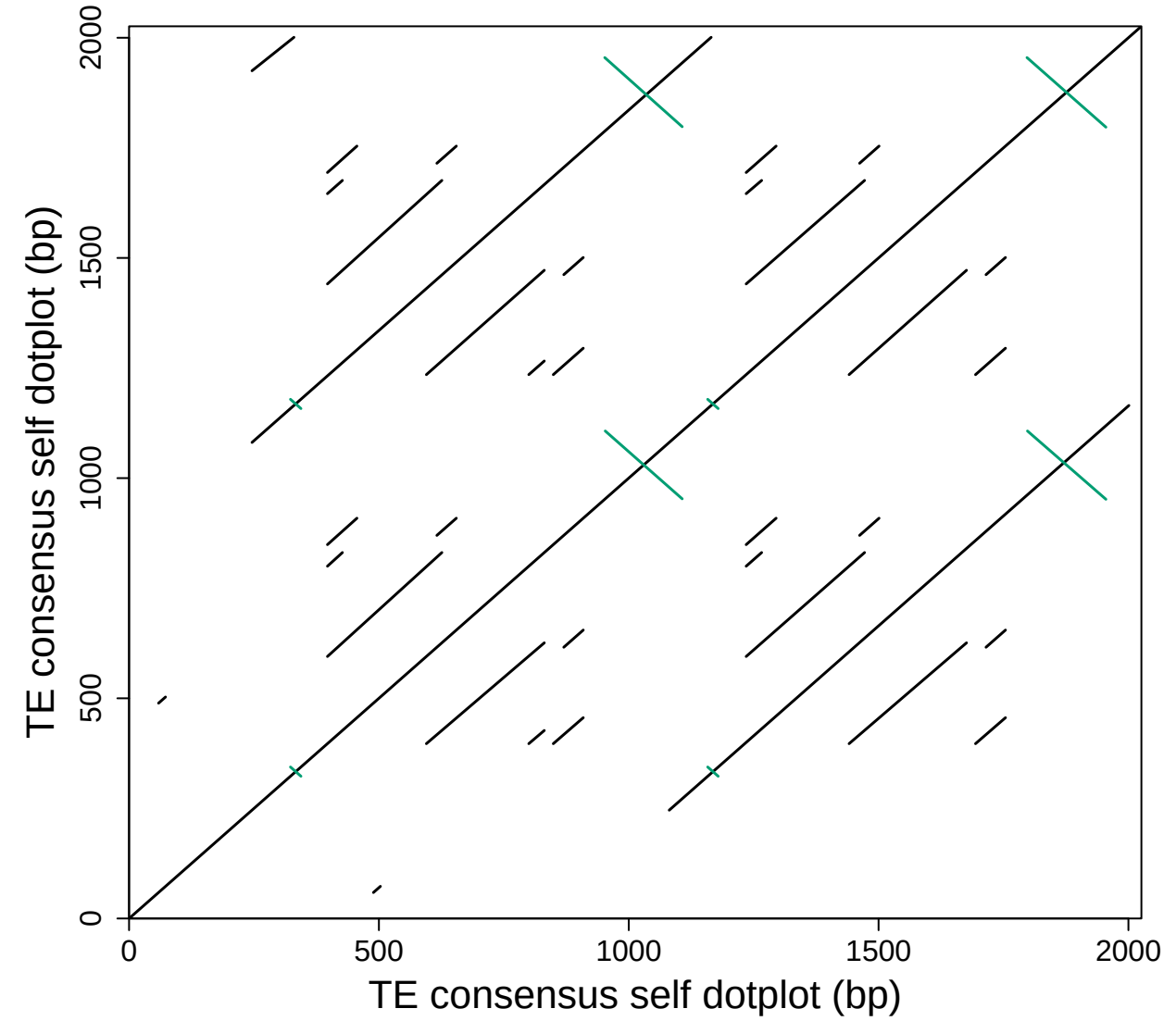
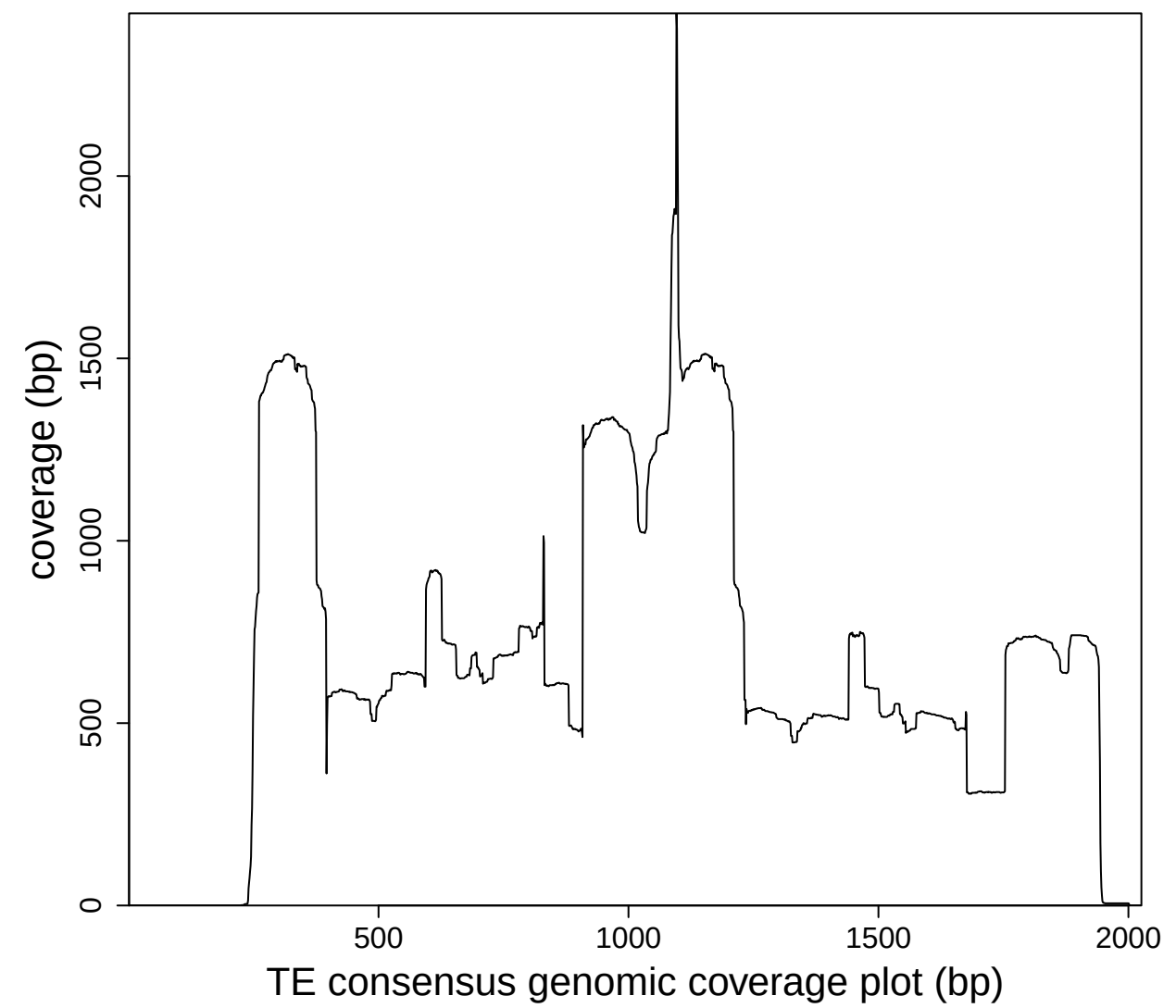
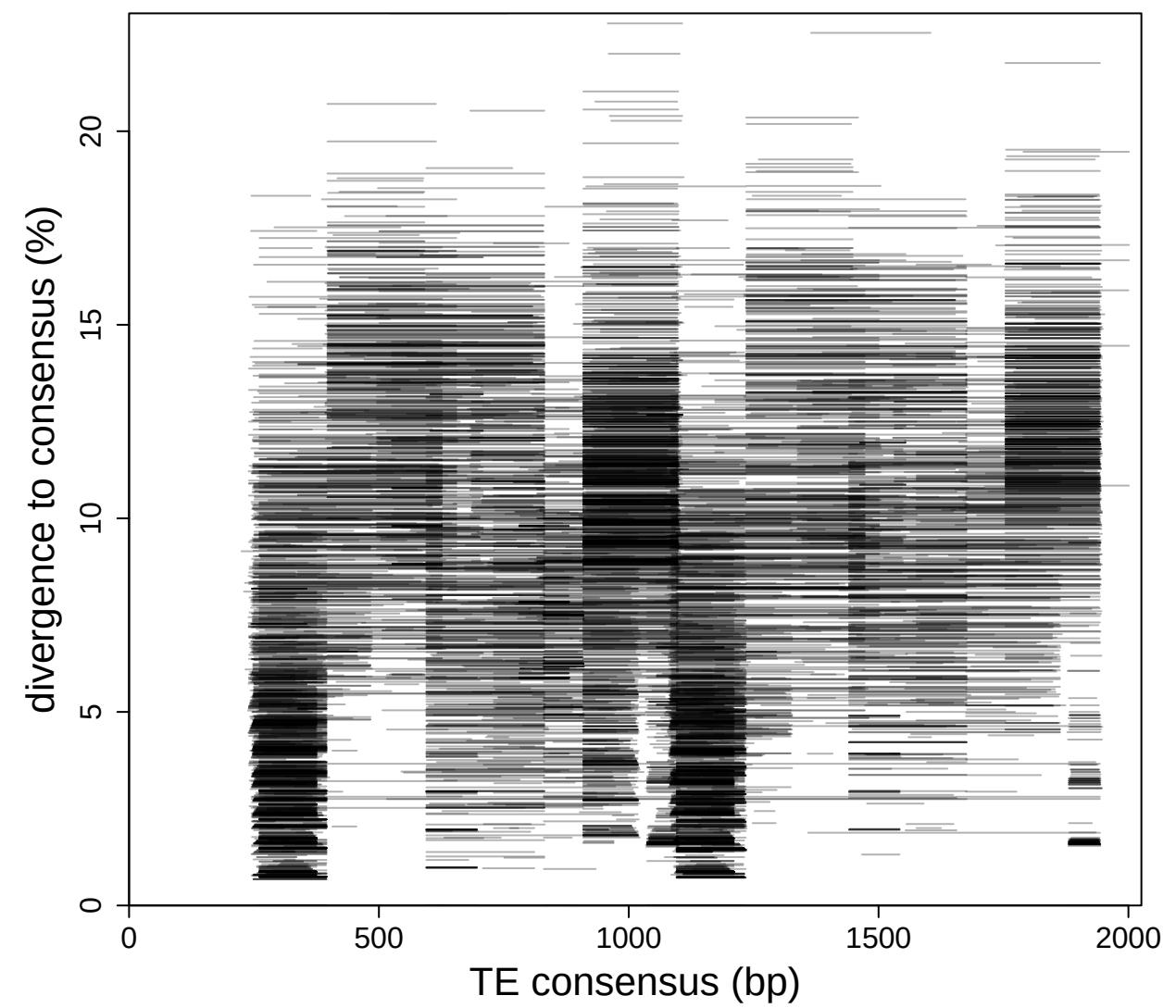
2000

2500



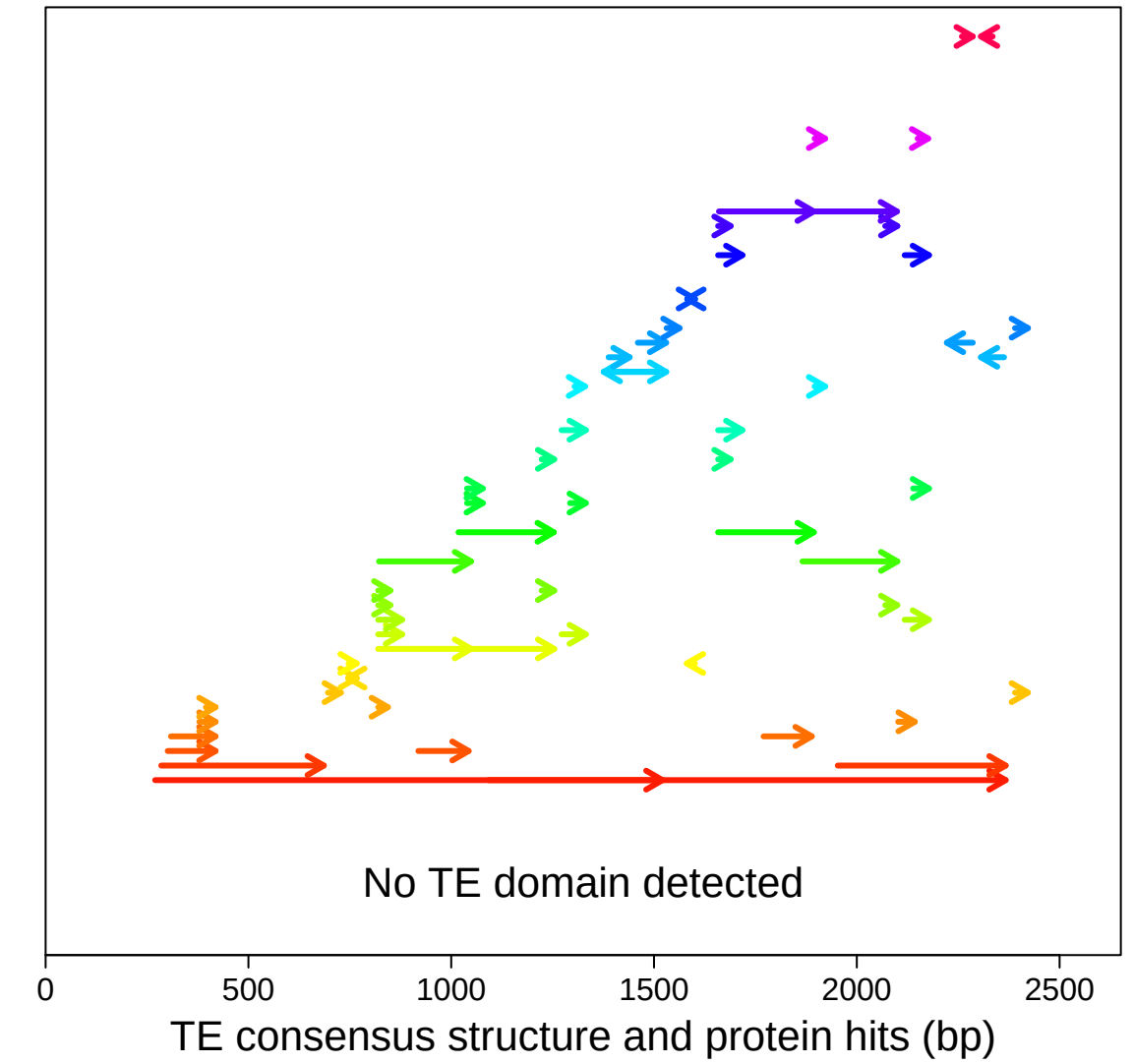
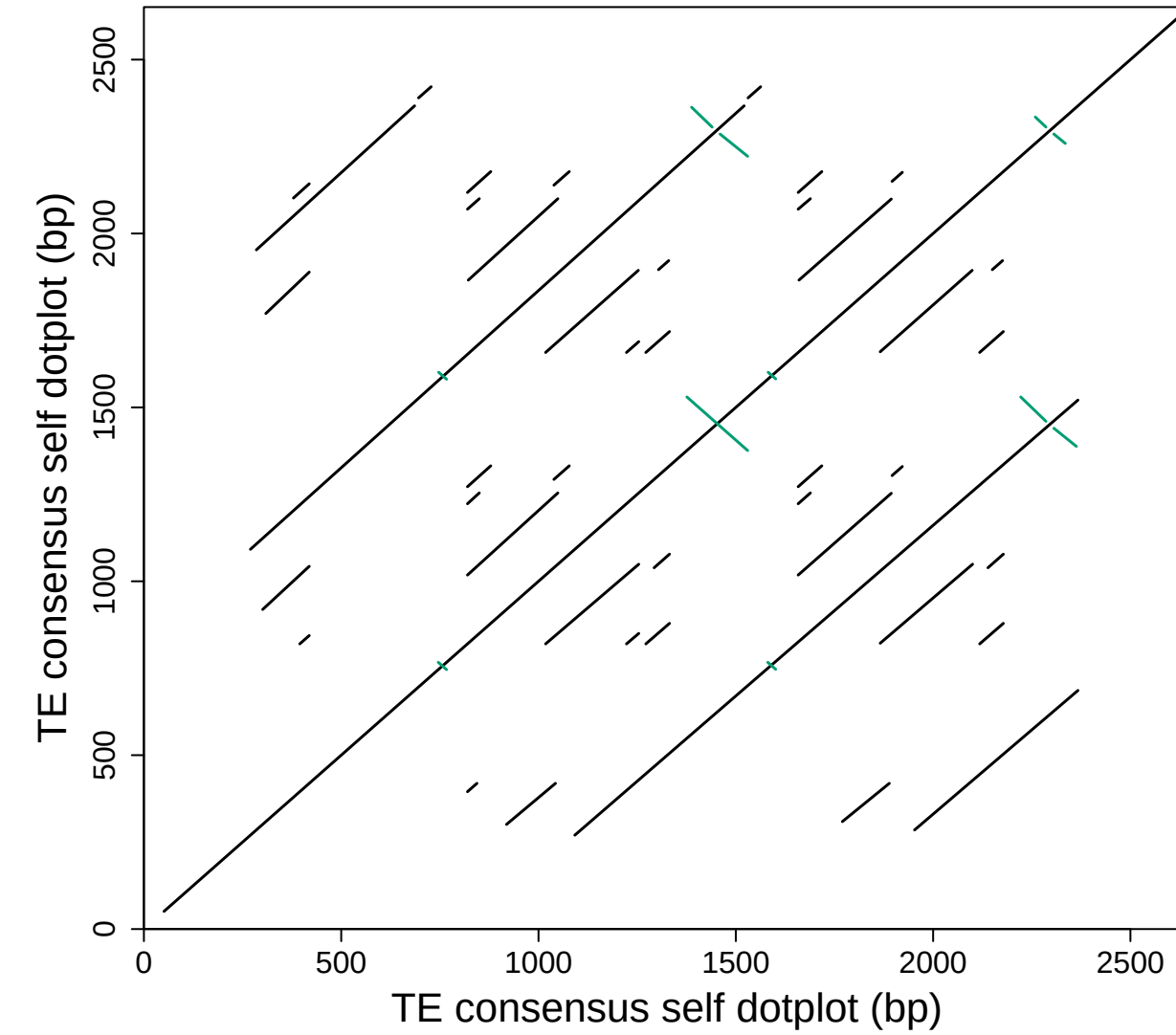
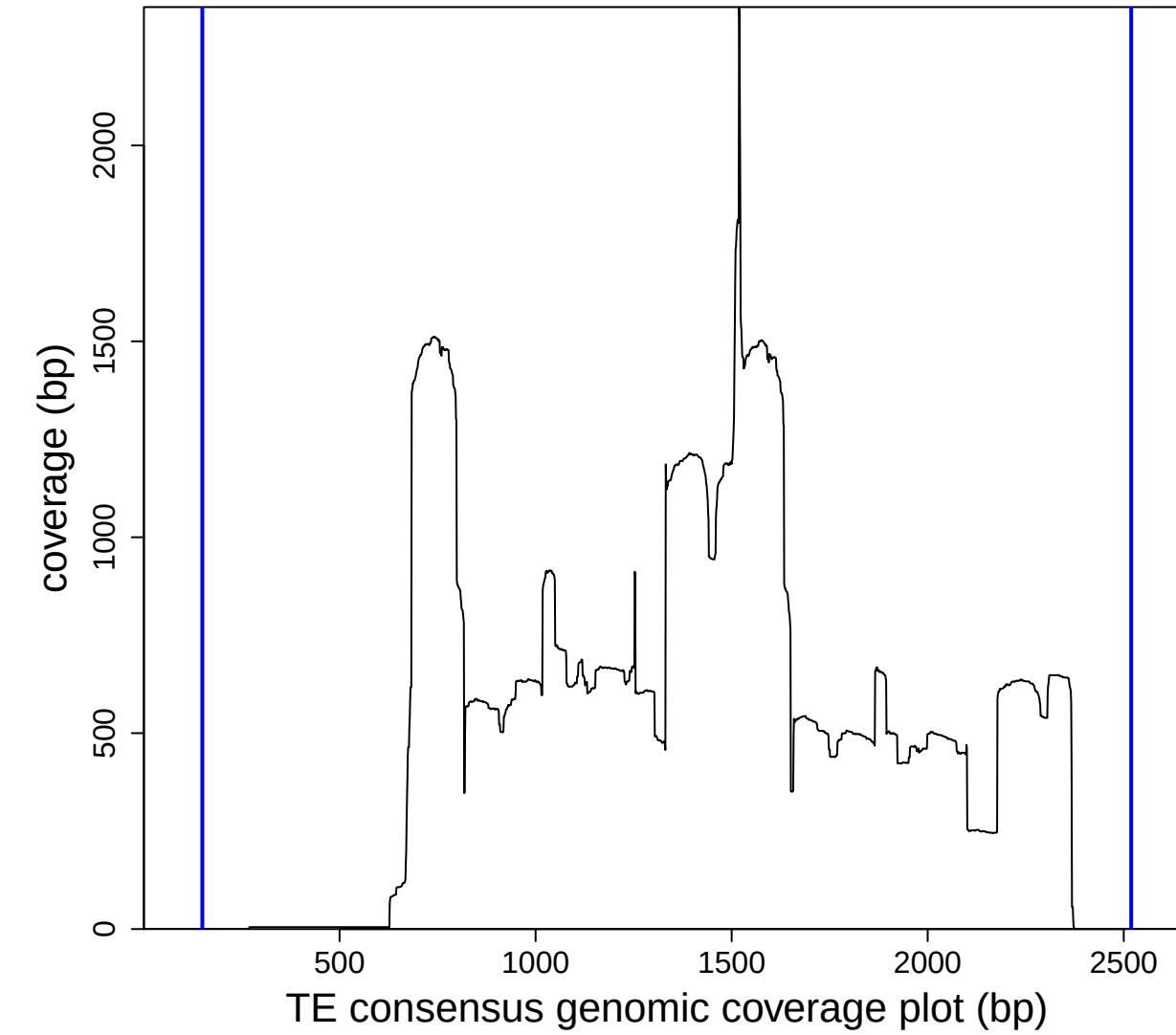
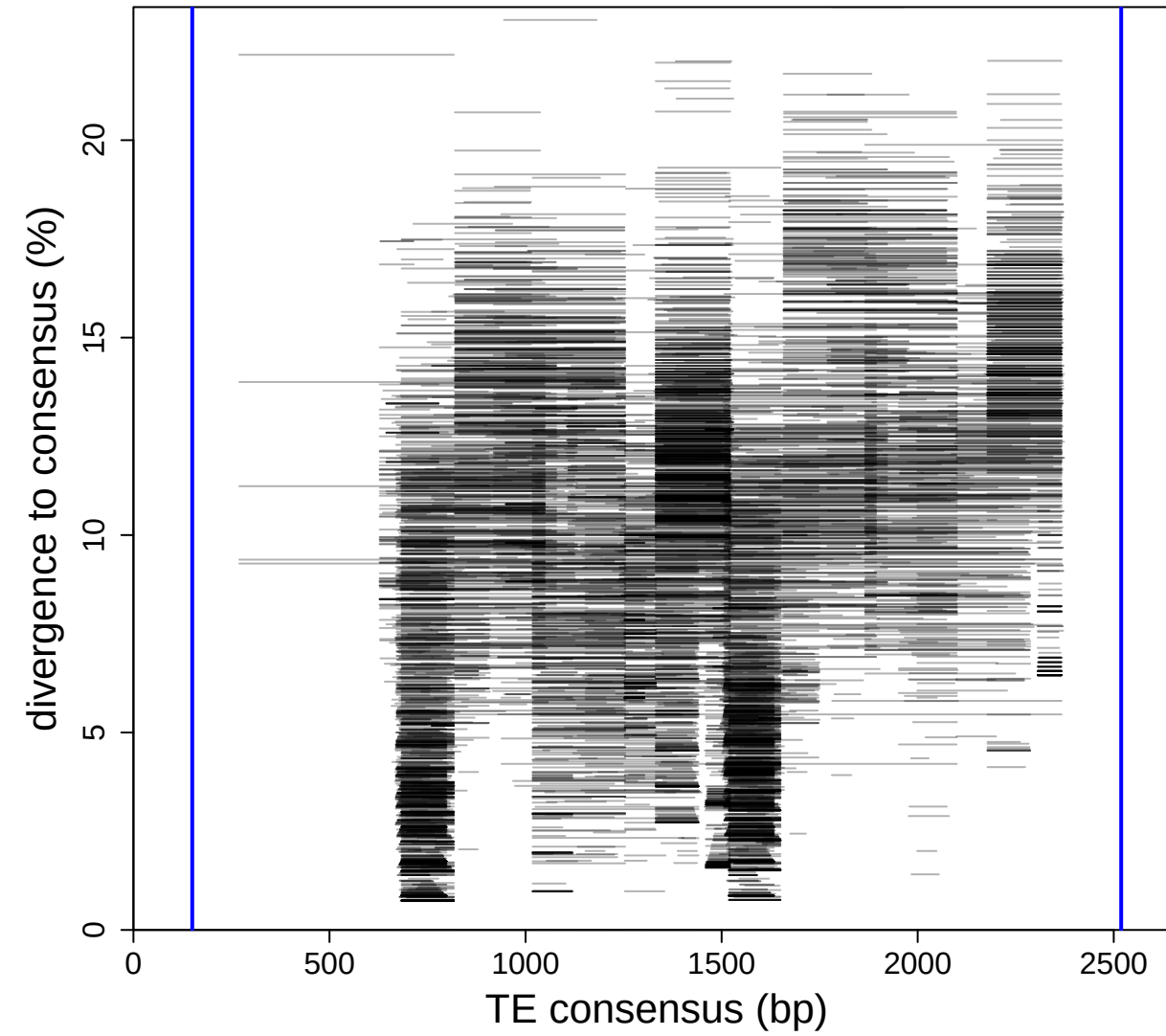
bed uf.bed g_3.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa ce
size: 2026bp; fragments: 7318; full length: 0 (>=1823.4bp)

After TEtrimmer 2026 bp

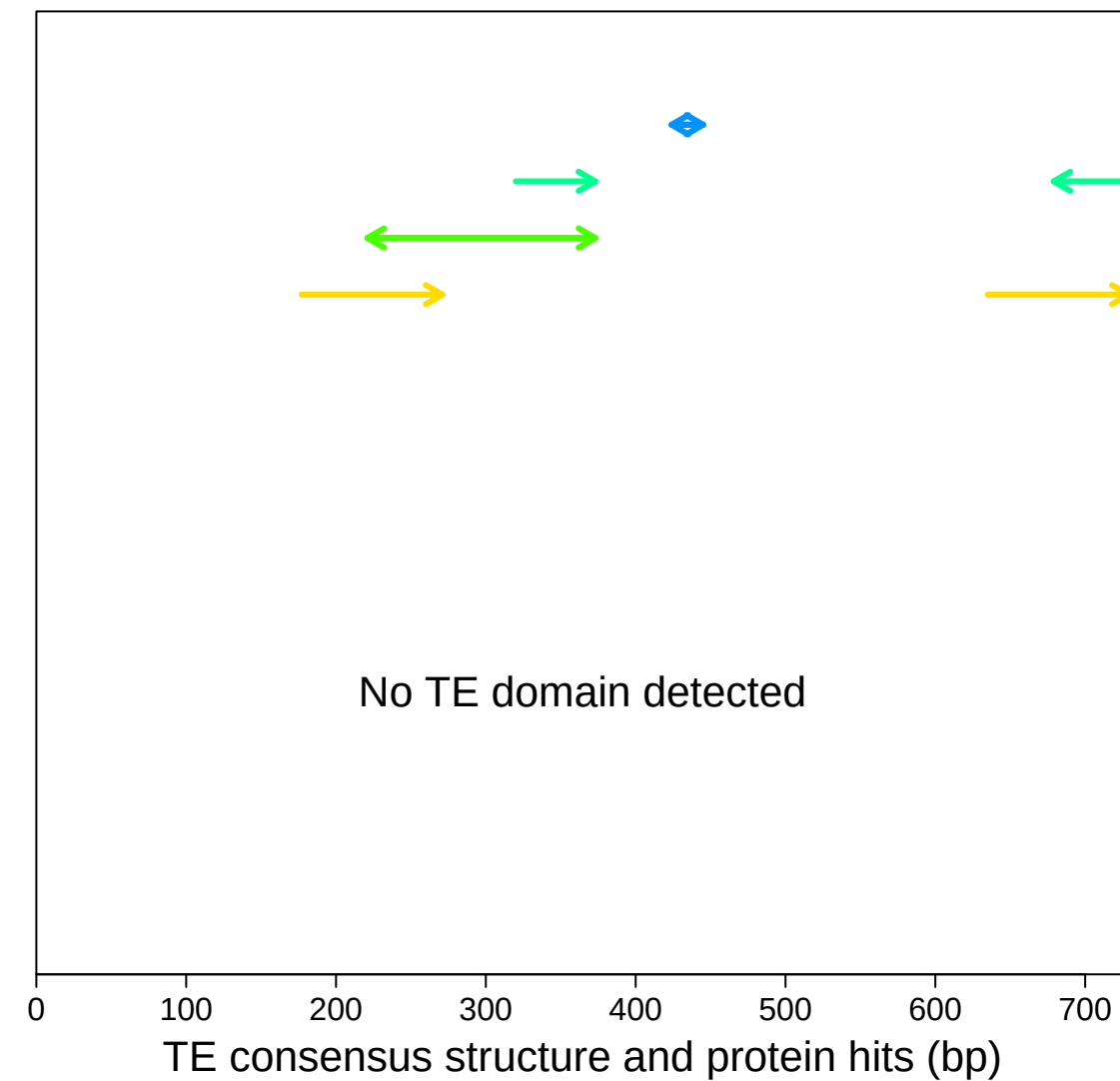
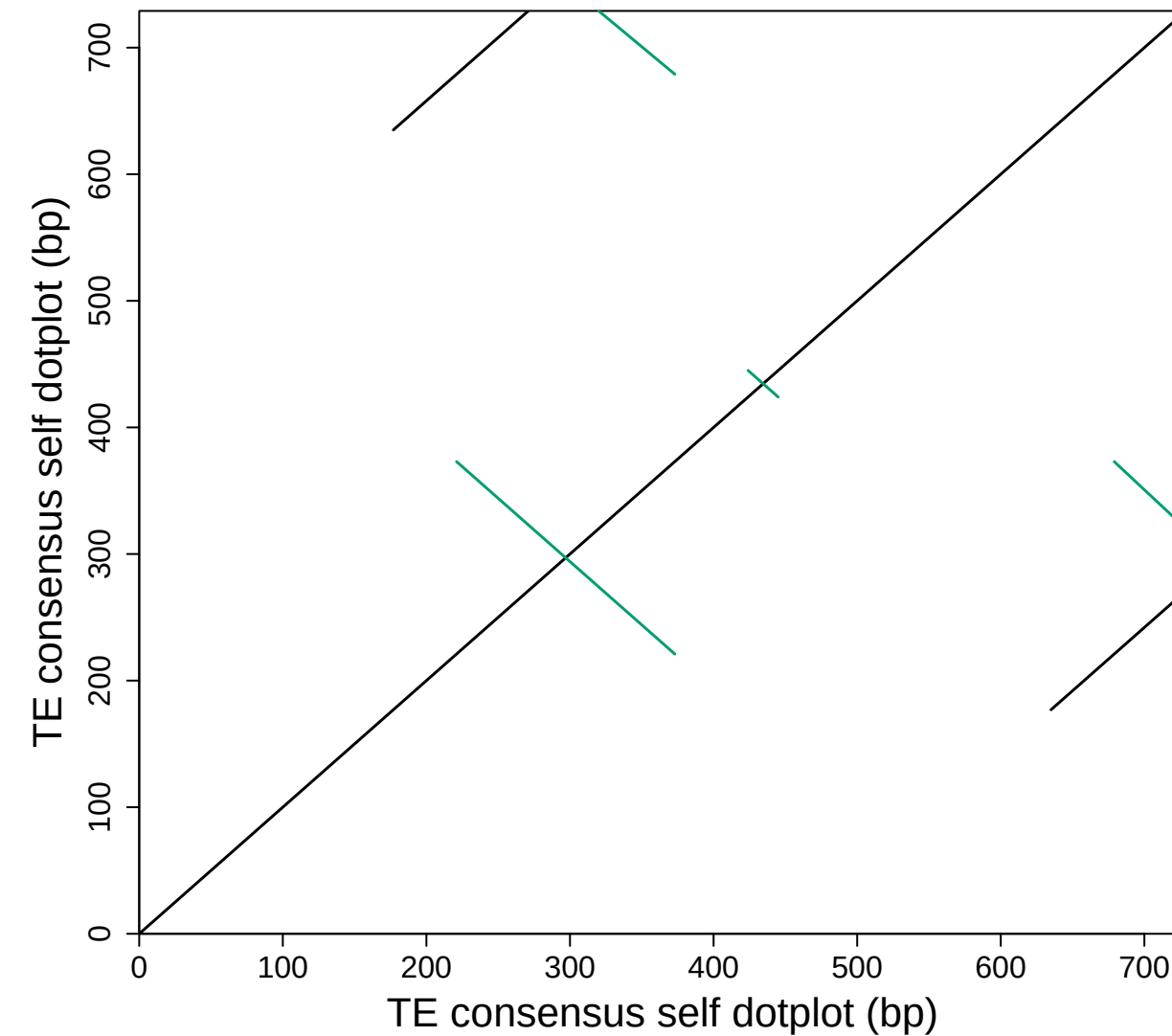
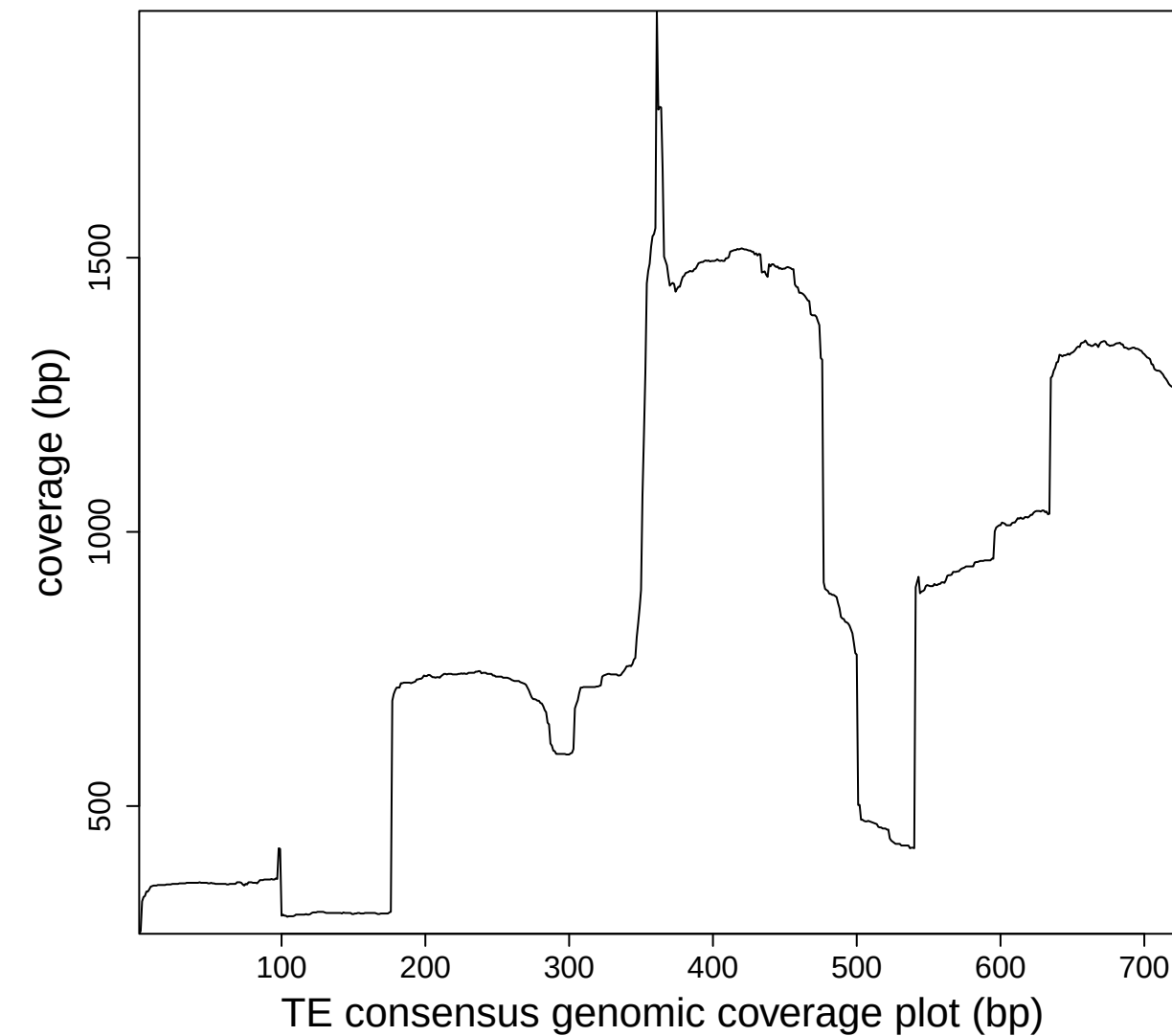
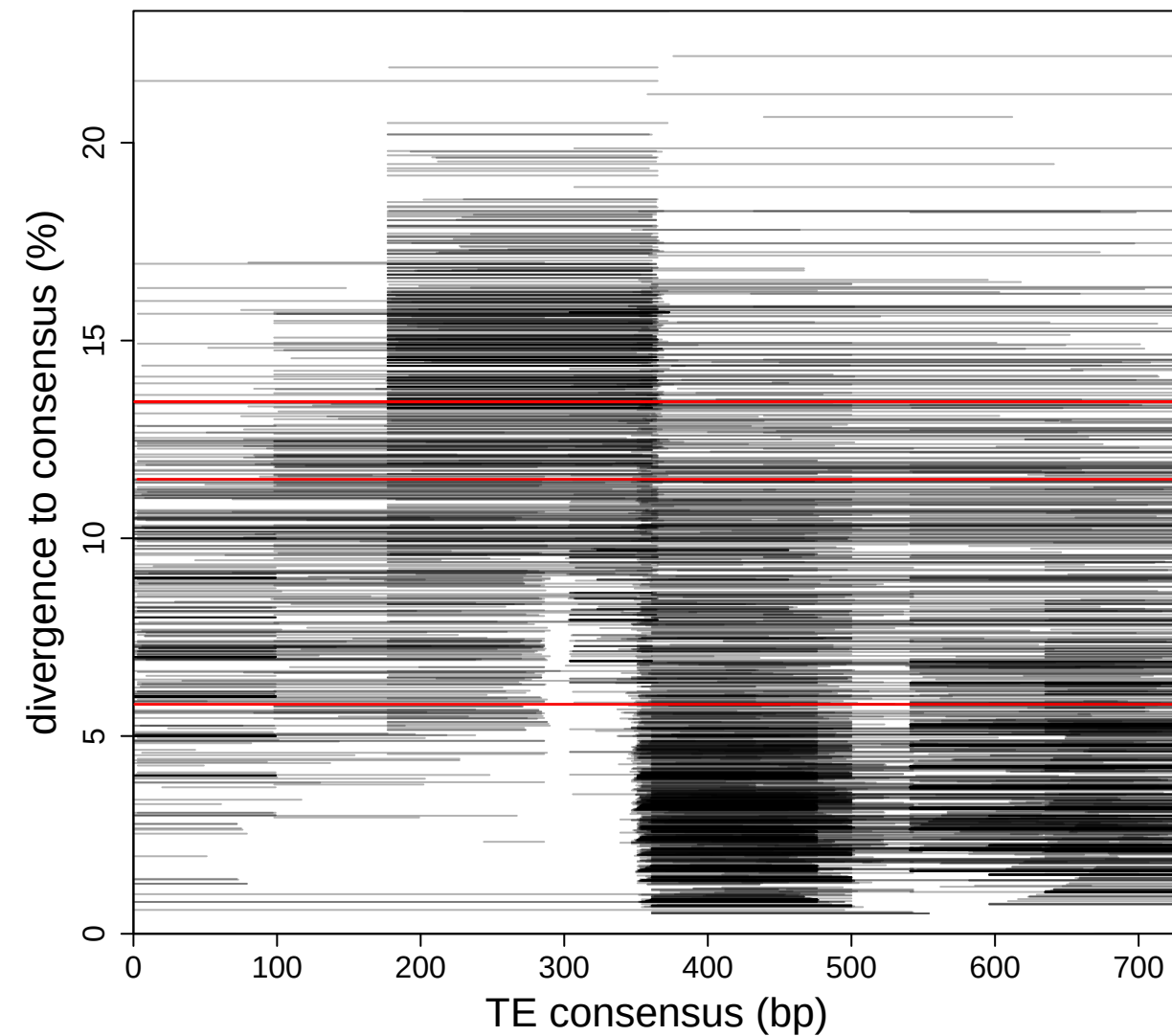


ily_141.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.f
size: 2669bp; fragments: 6834; full length: 0 (>=2402.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

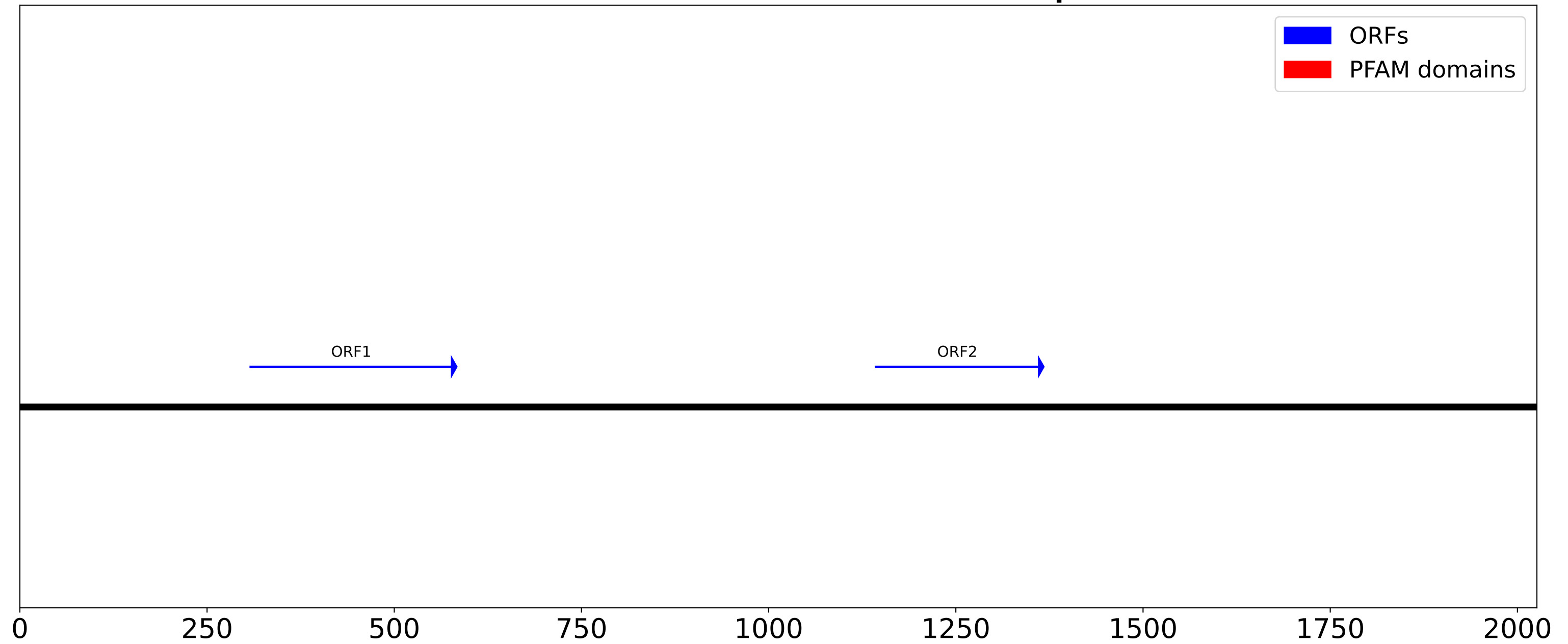


TE: rnd_1_family_141
size: 729bp; fragments: 3673; full length: 4 (≥ 656.1 bp)

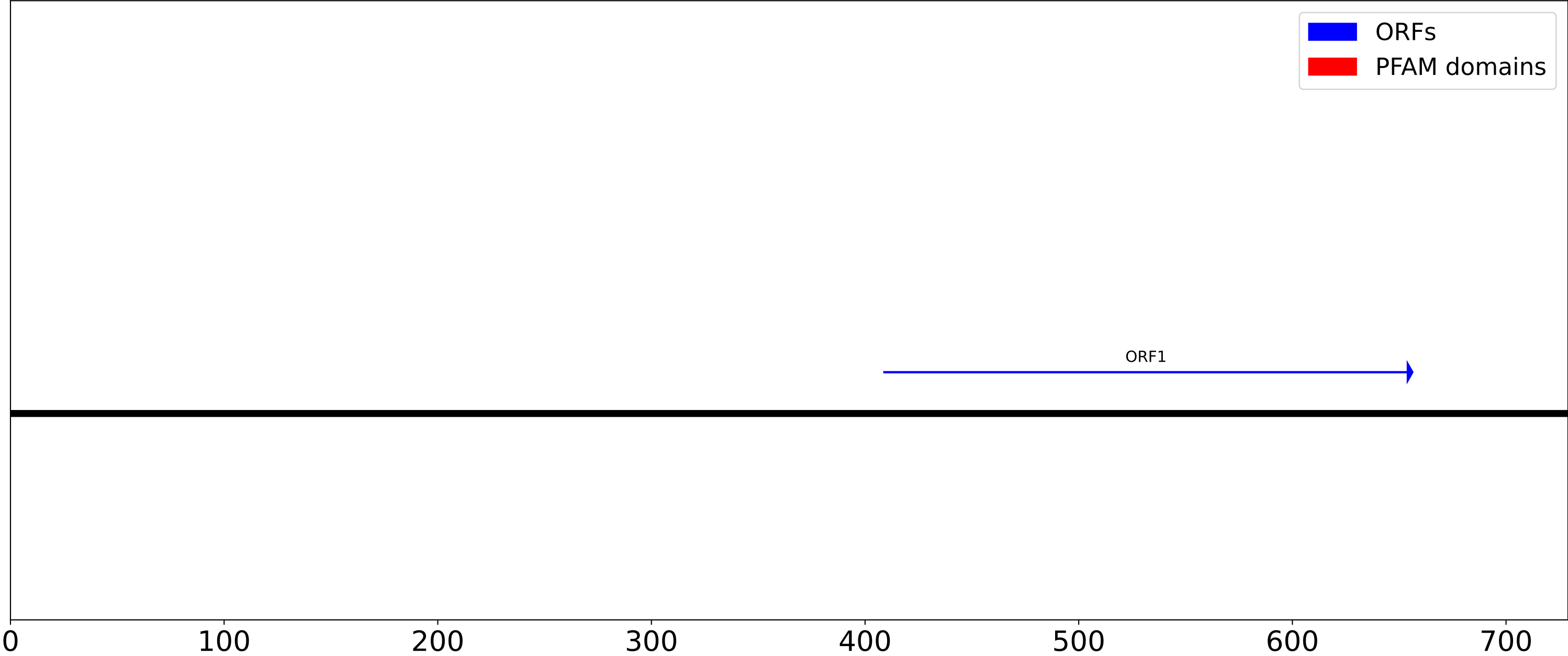


Before TEtrimmer 729 bp

After TEtrimmer ORF and PFAM domain plot



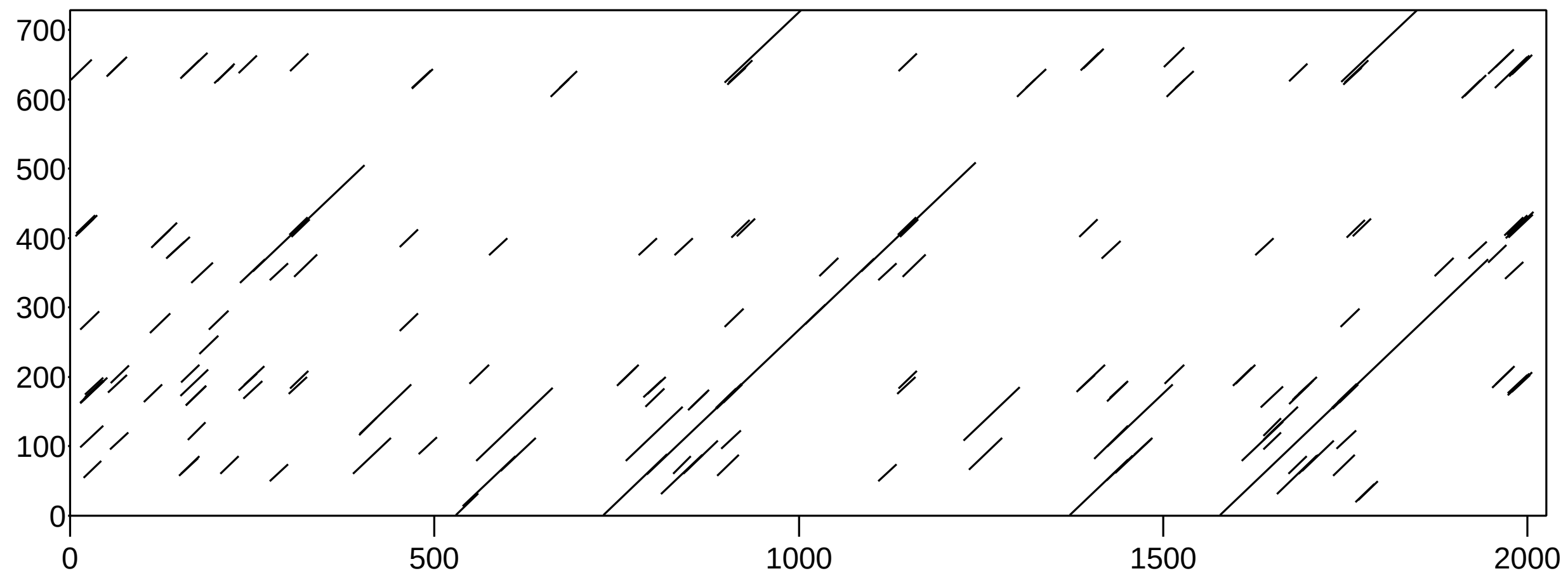
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)