

Start crop Point

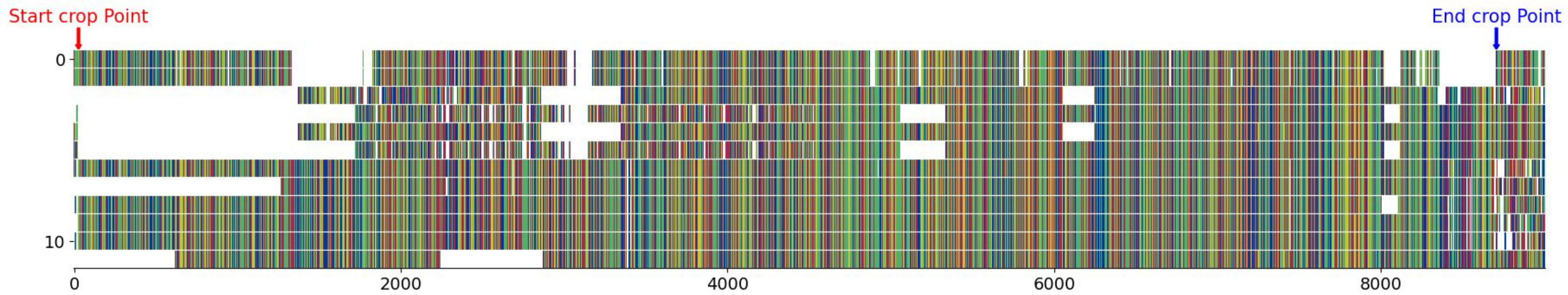


End crop Point



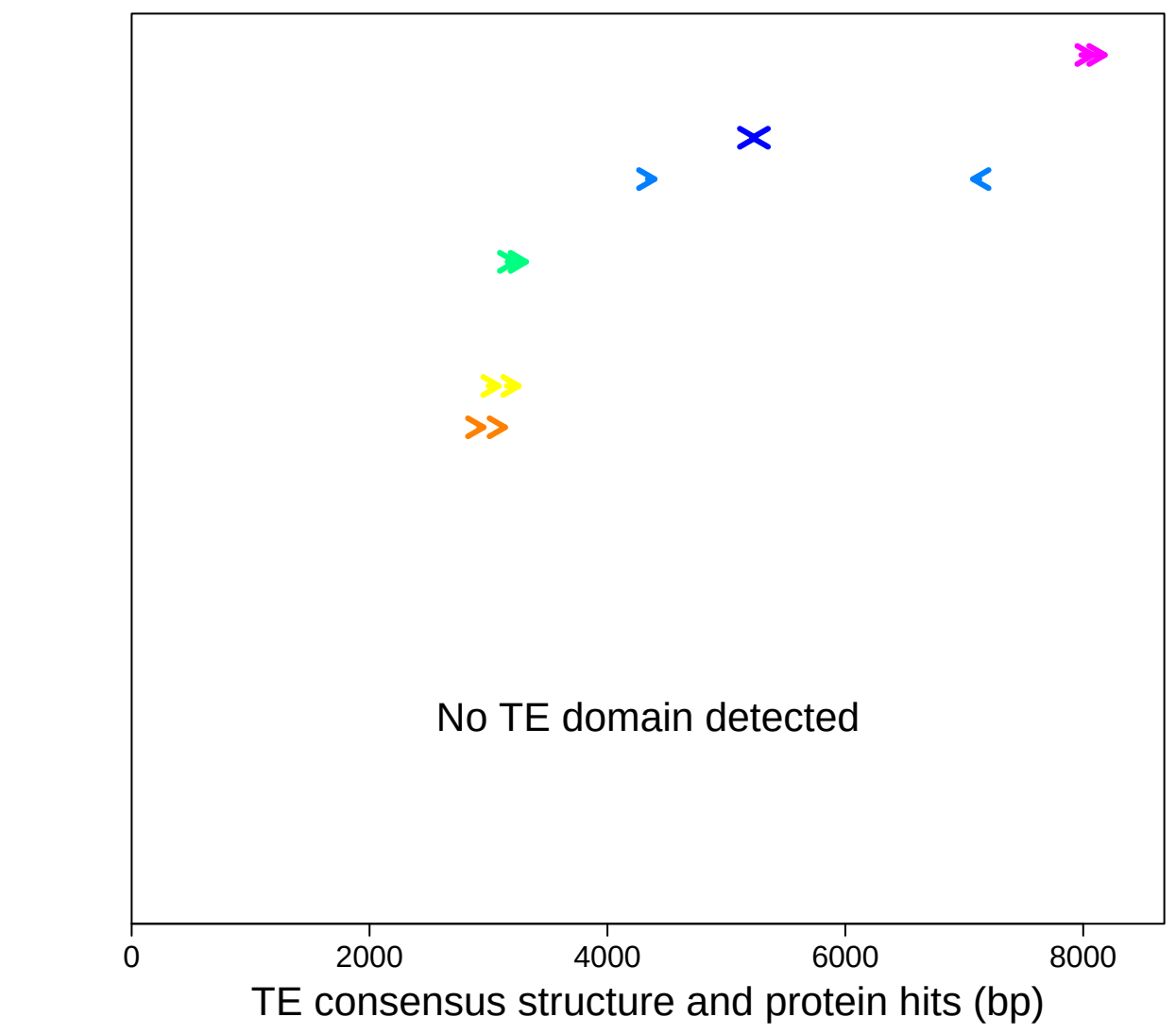
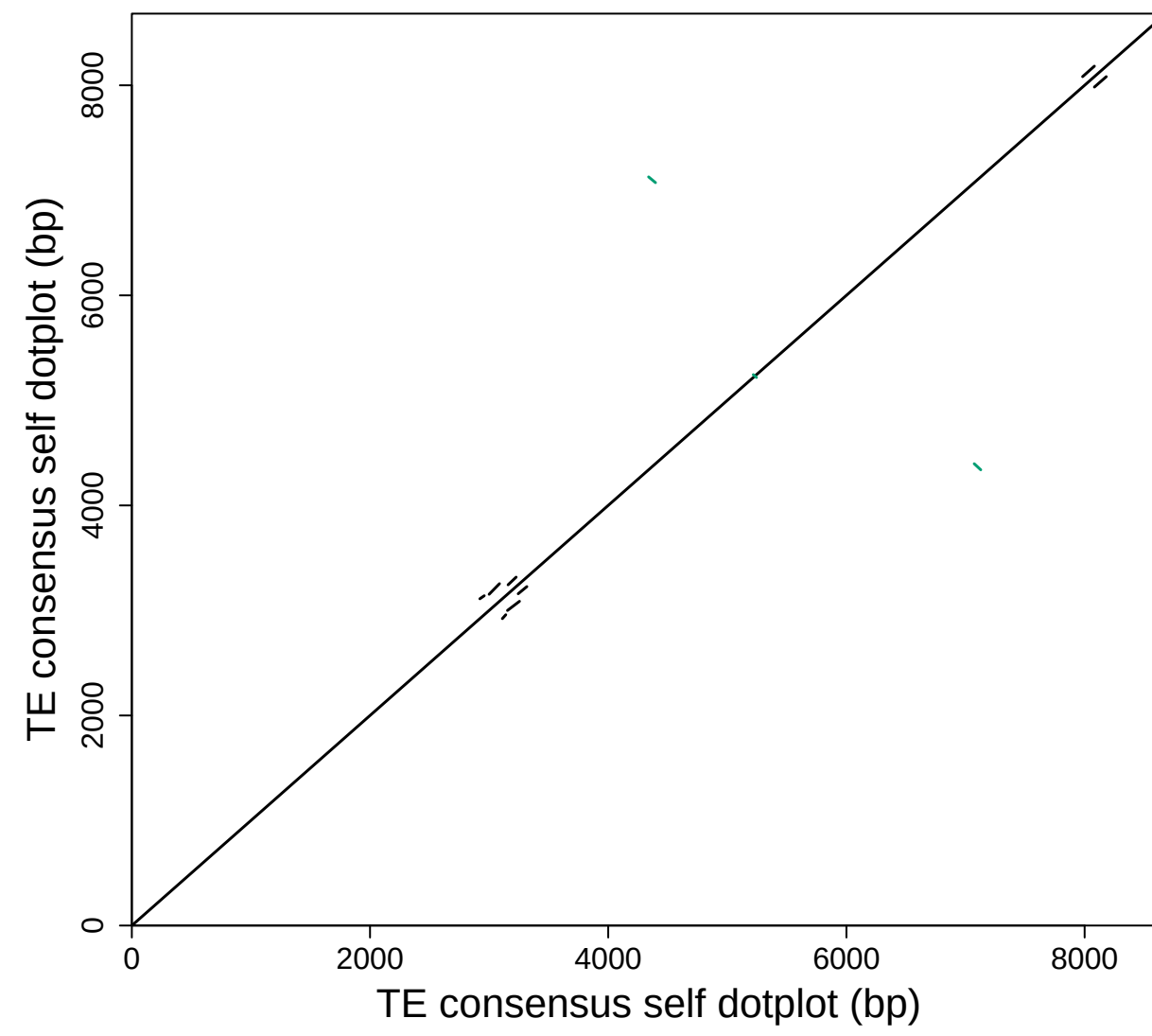
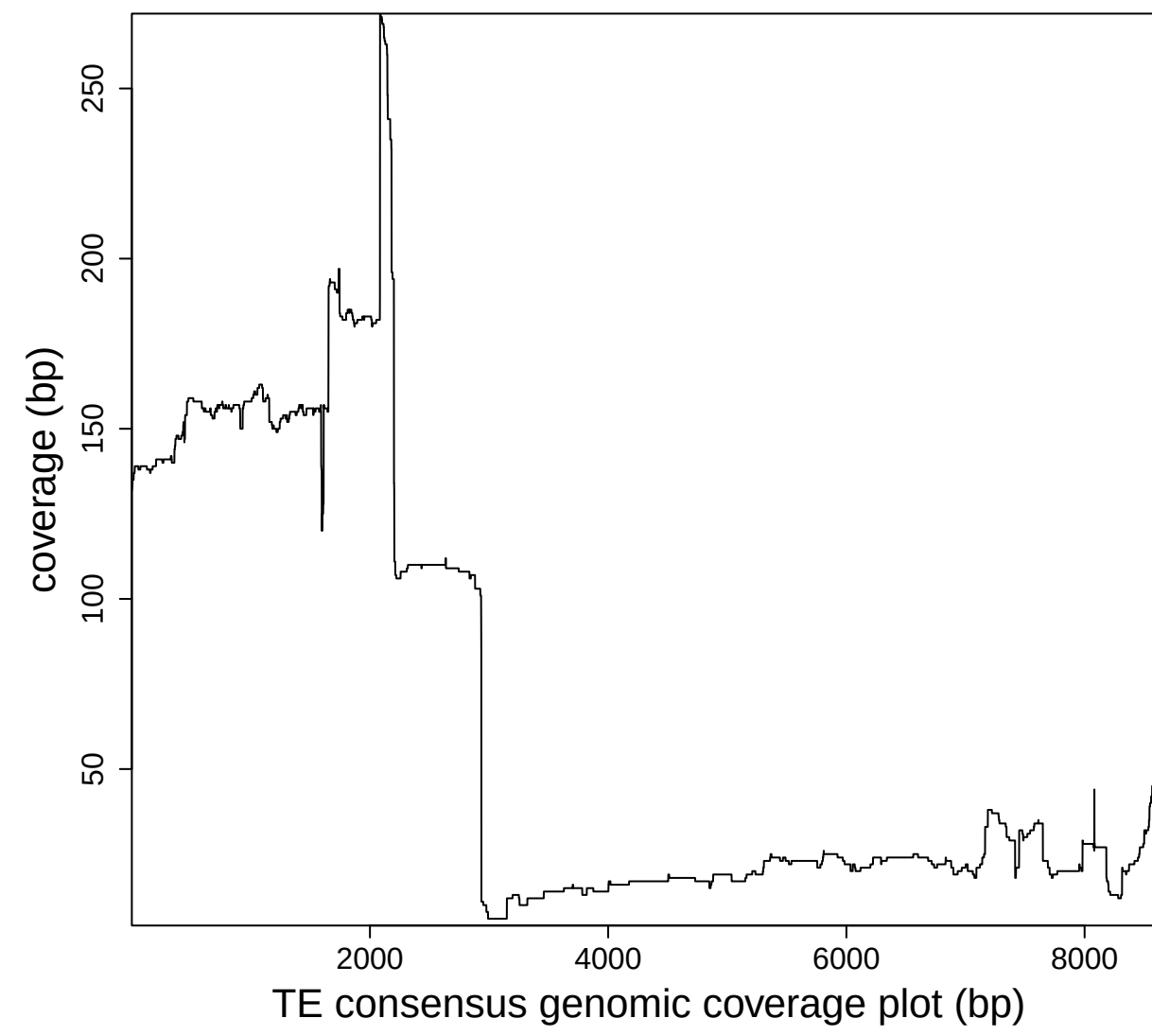
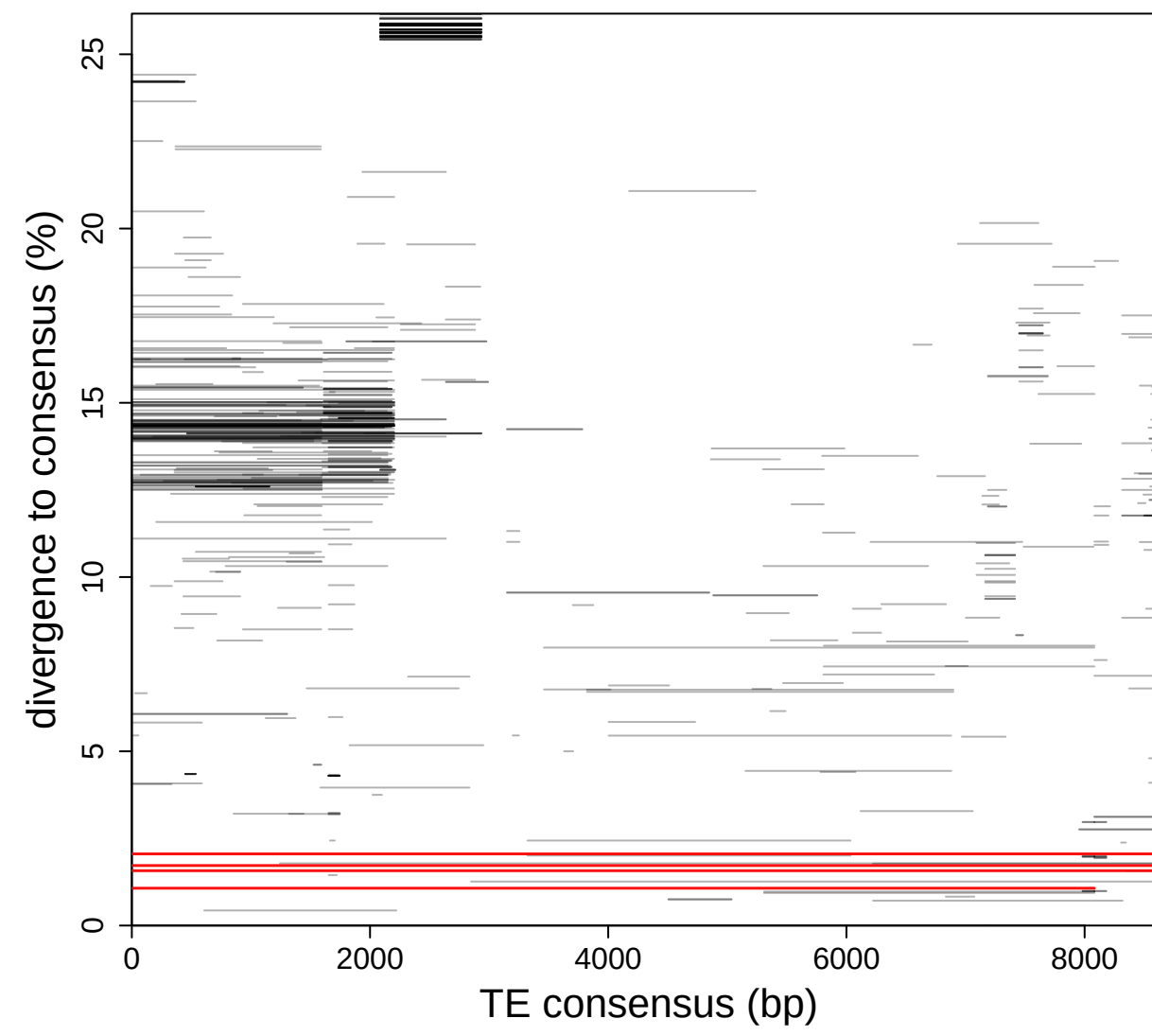
MSA length = 8682





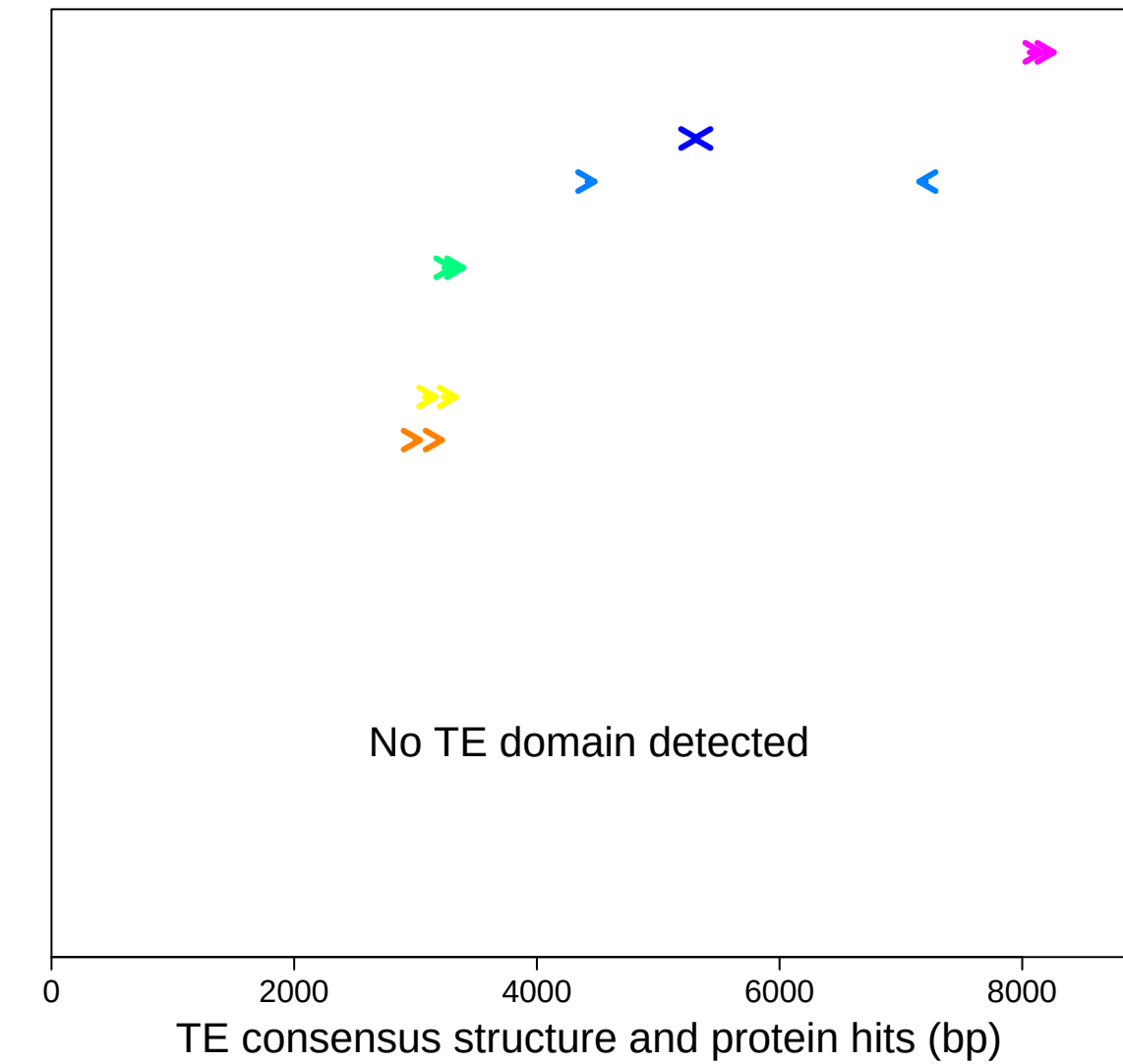
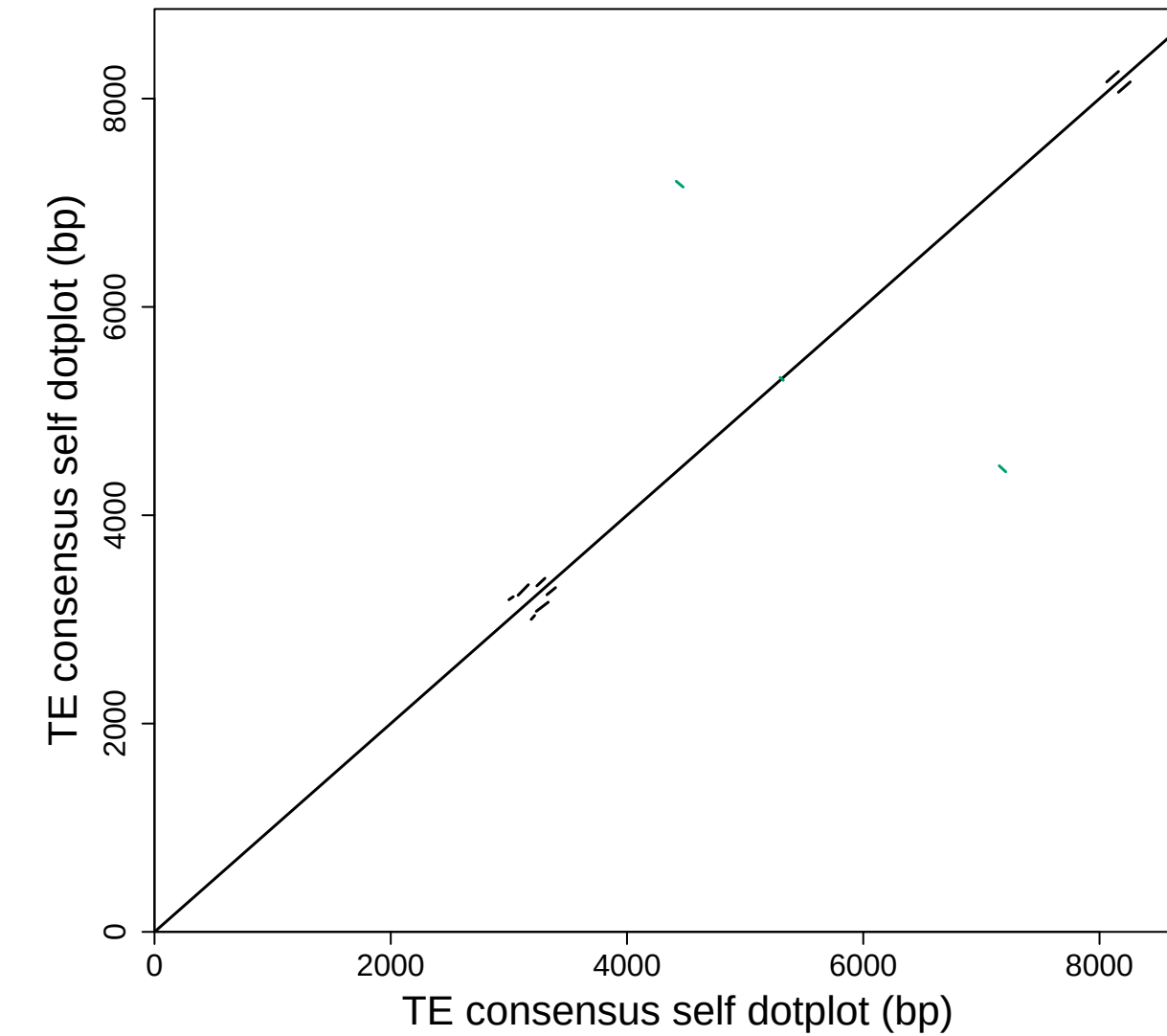
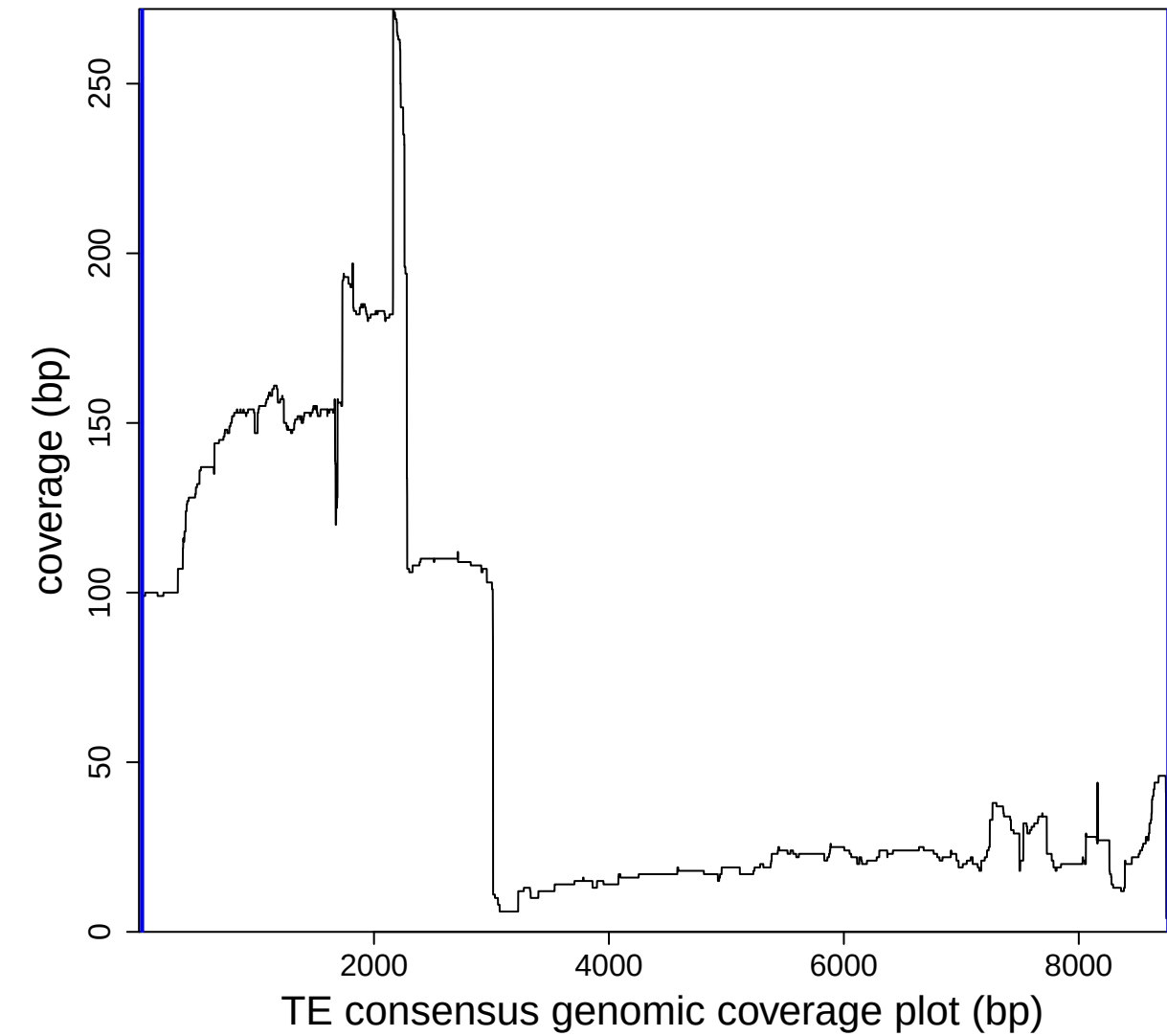
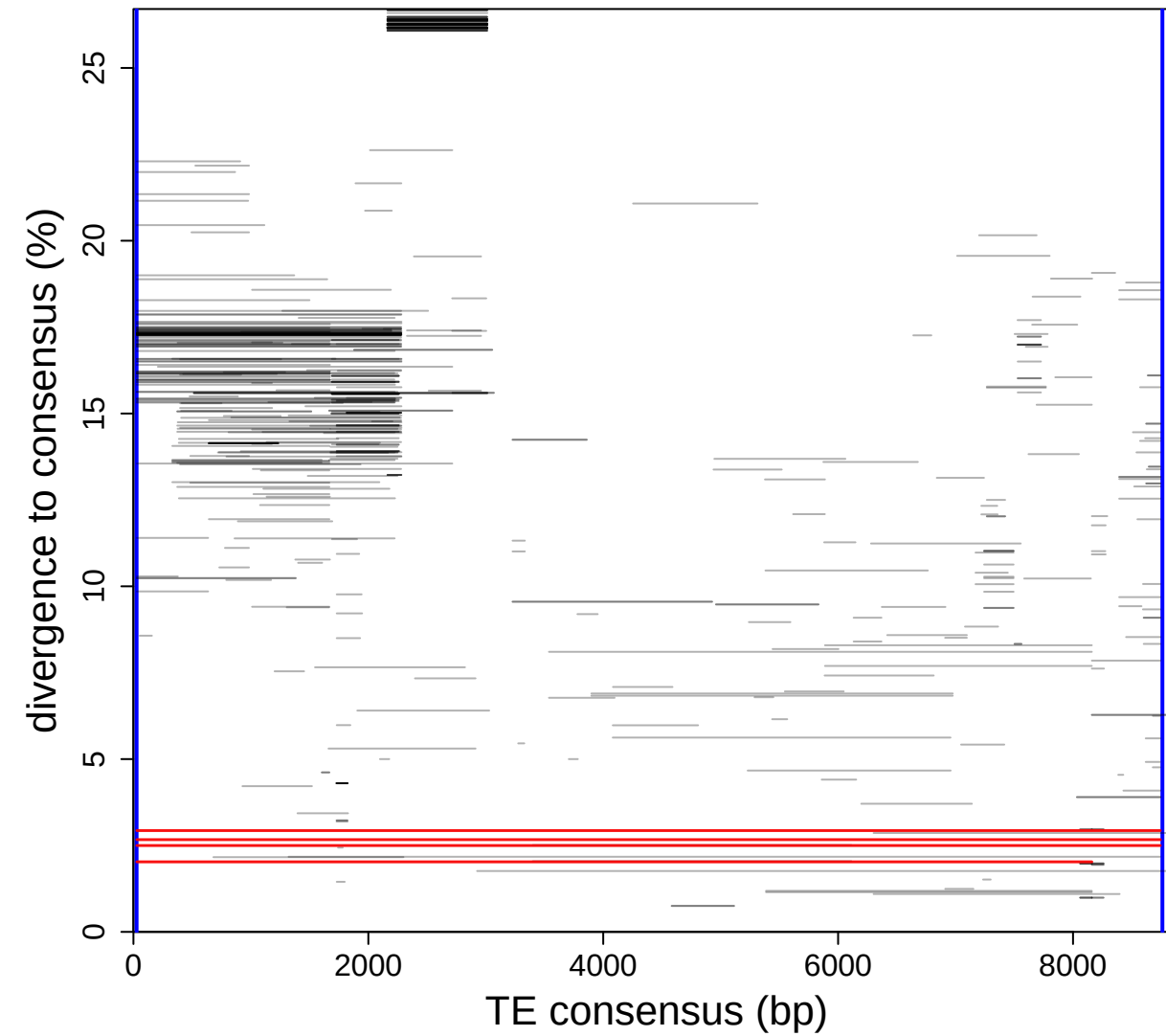
l.b.bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa
size: 8682bp; fragments: 593; full length: 4 (>=7813.8bp)

After TEtrimmer 8682 bp



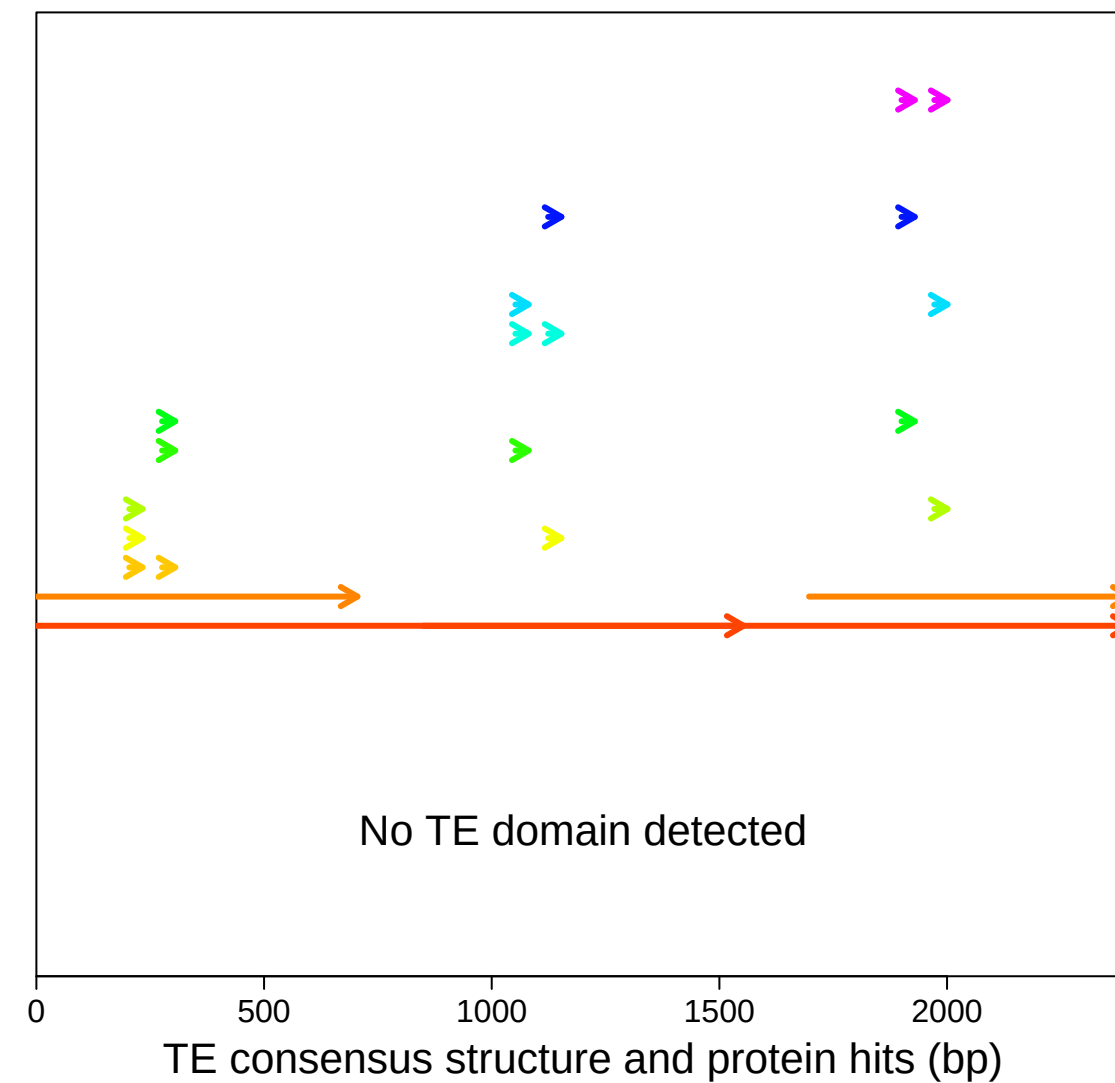
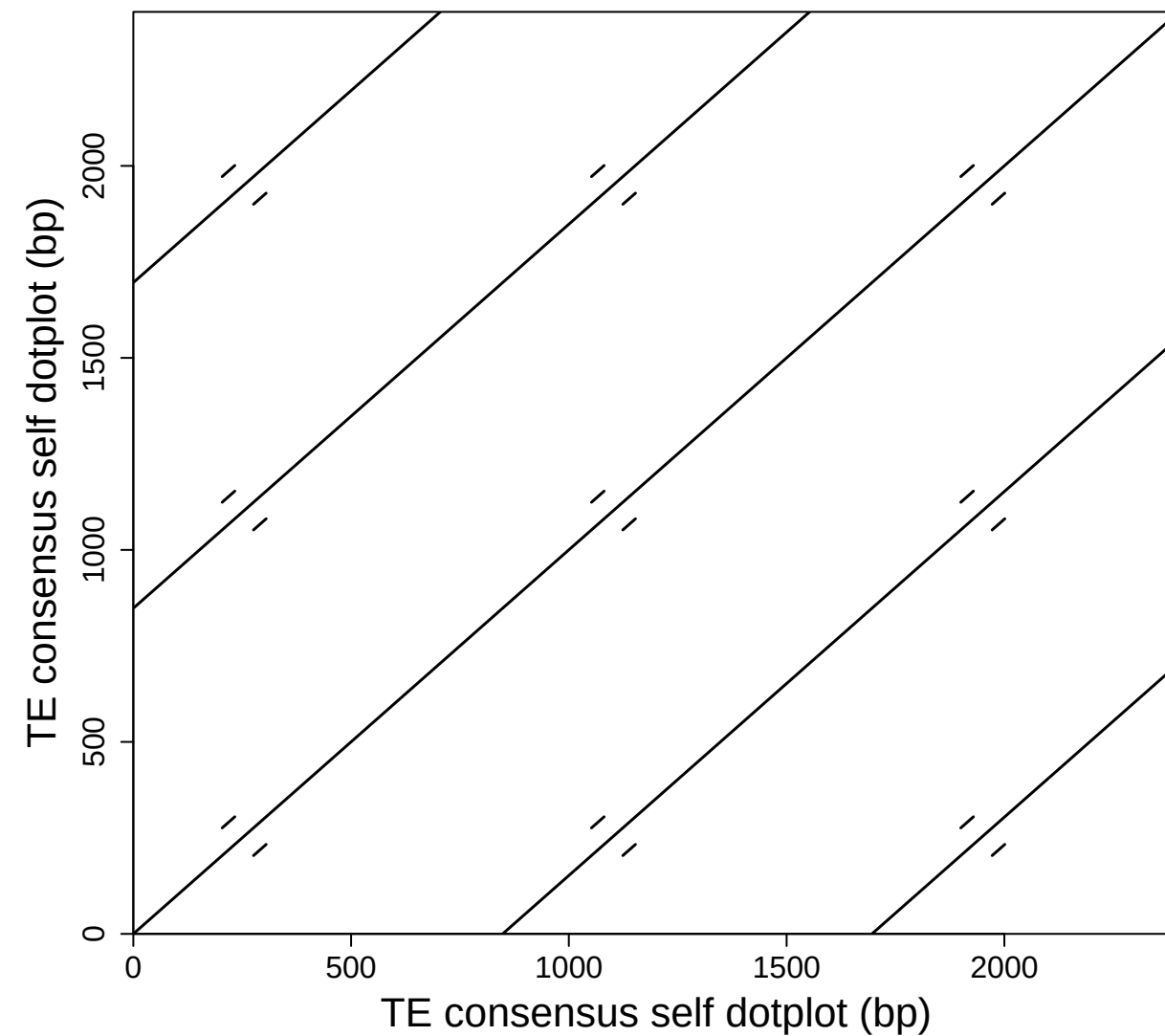
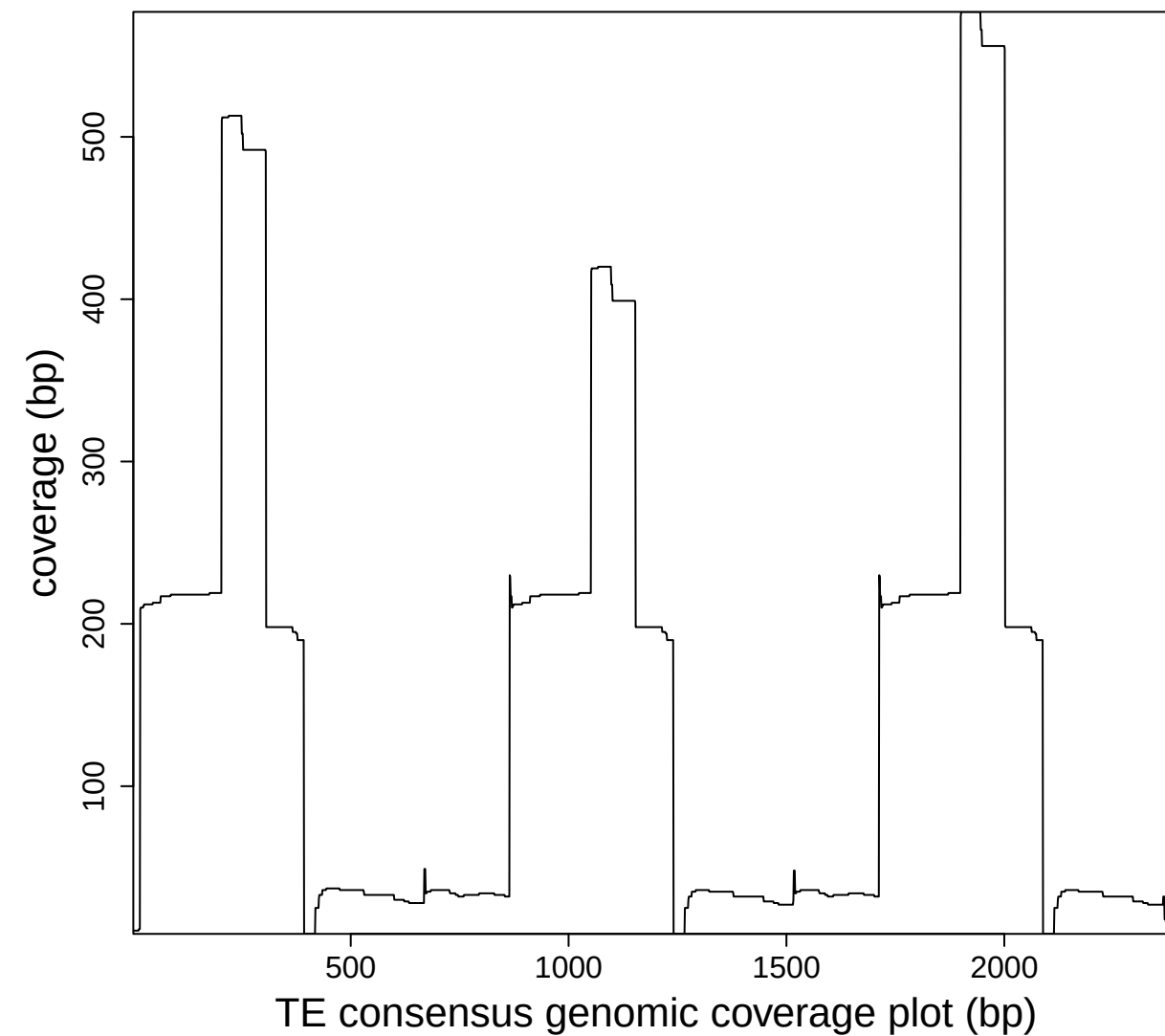
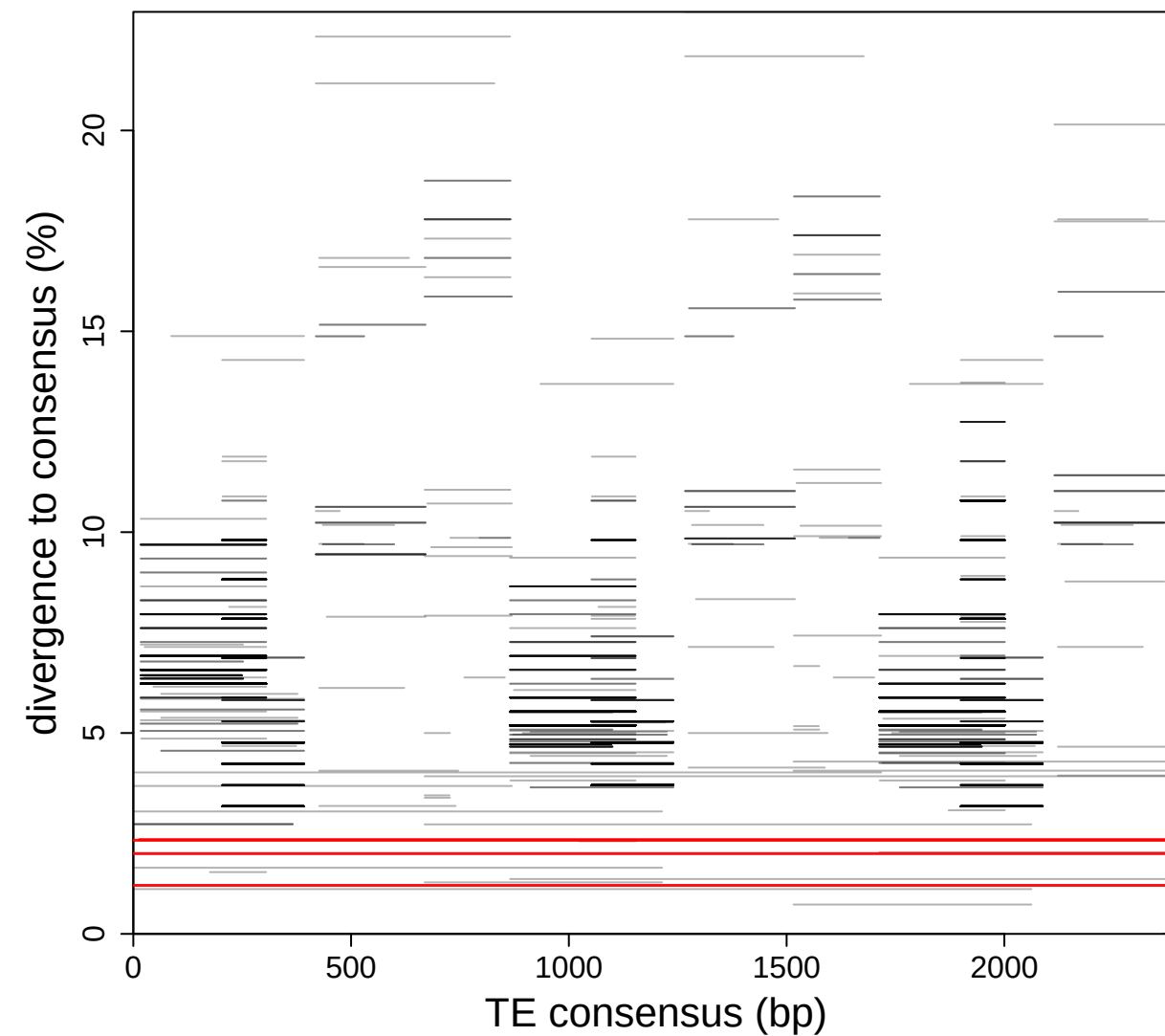
3.fasta.b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 8911bp; fragments: 564; full length: 4 (>=8019.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

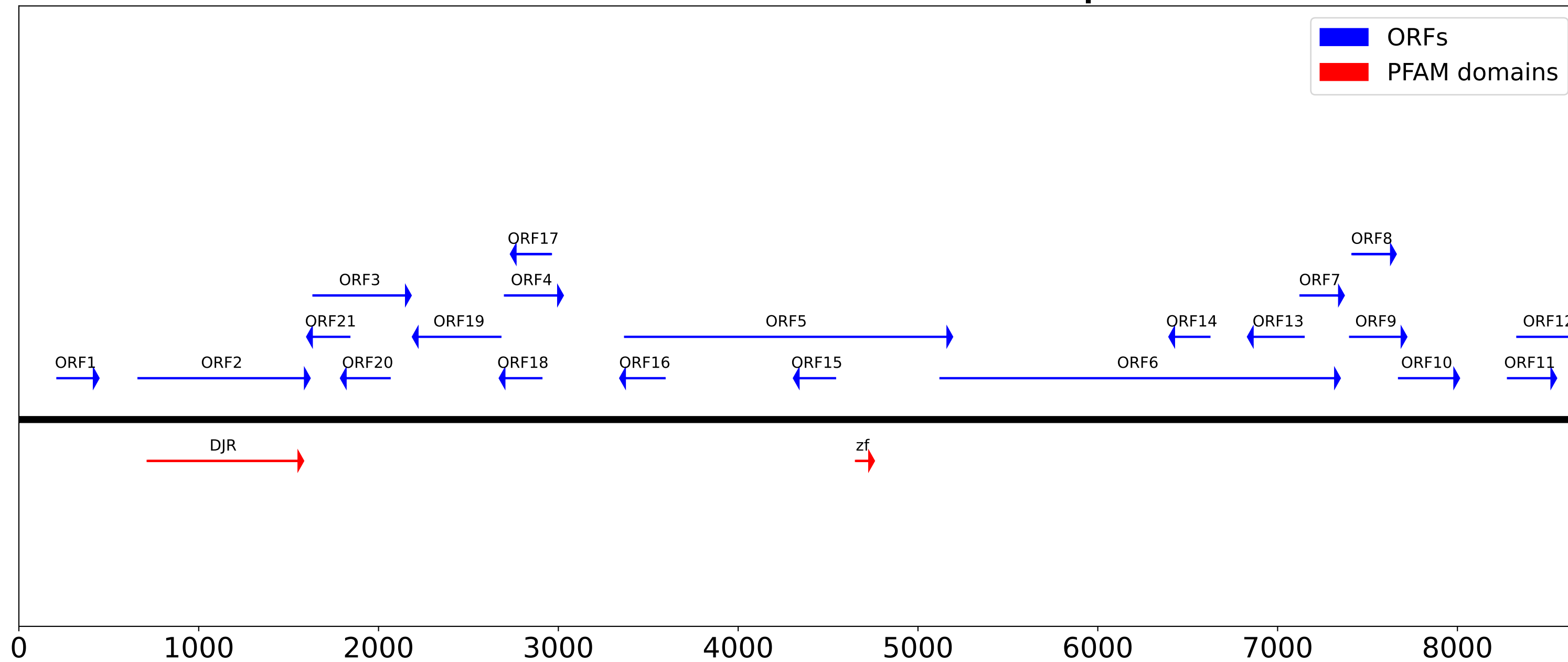


TE: rnd_1_family_313
size: 2401bp; fragments: 1627; full length: 4 (≥ 2160.9 bp)

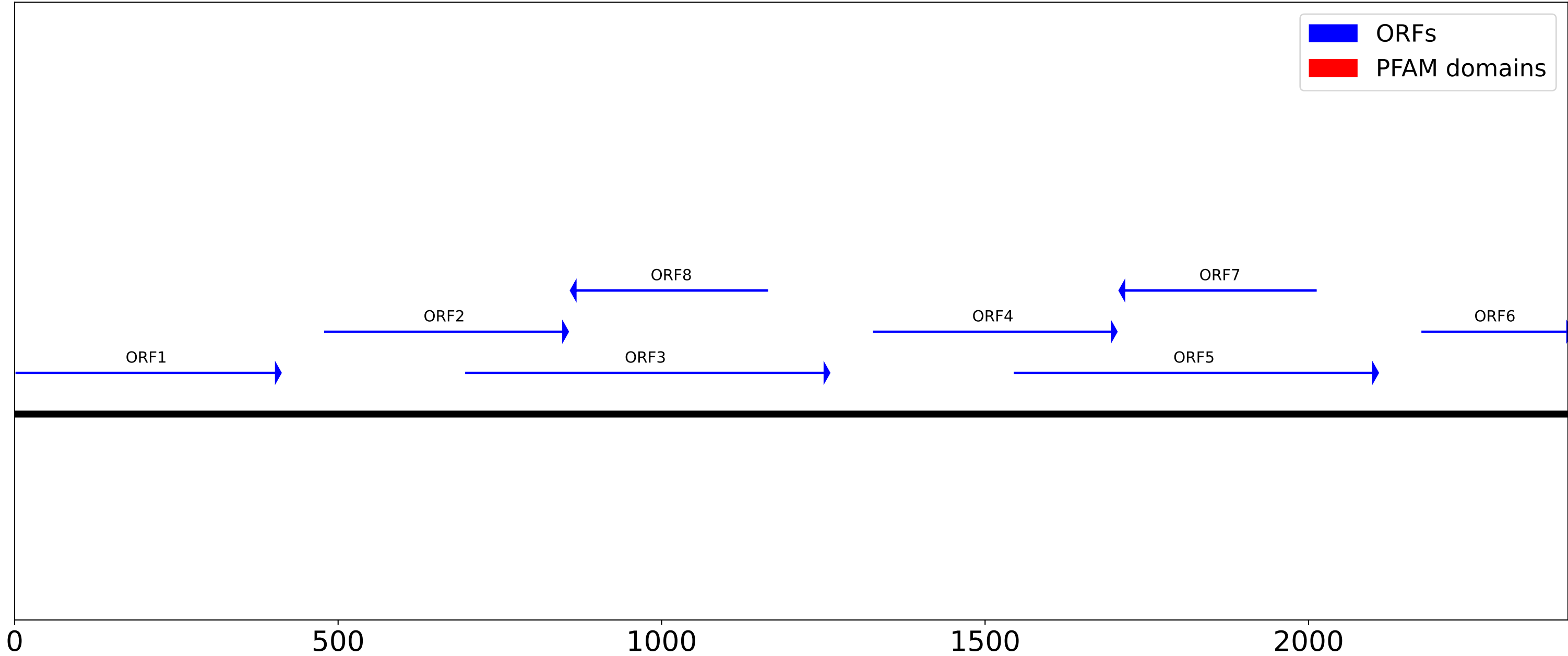
Before TEtrimmer 2401 bp



After TEtrimmer ORF and PFAM domain plot



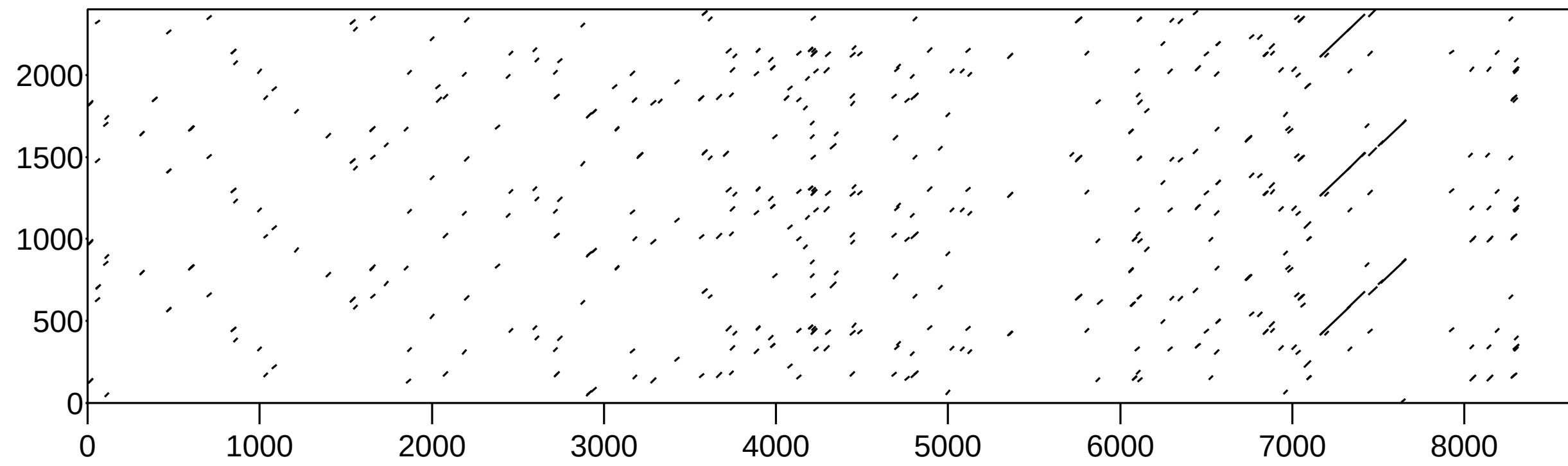
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)