

Start crop Point

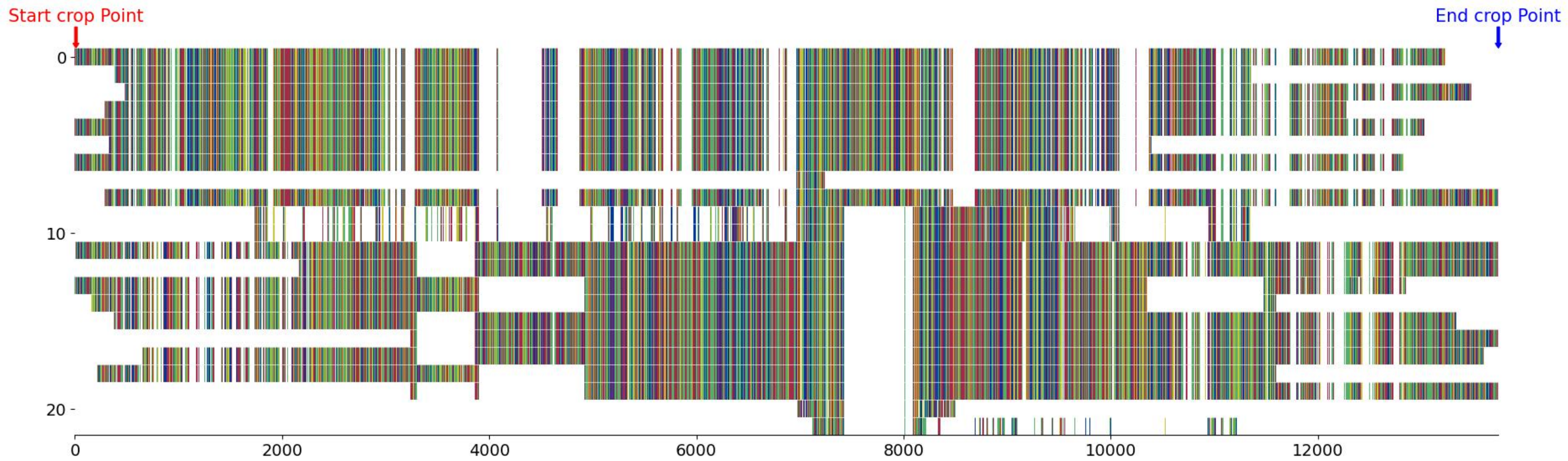


End crop Point



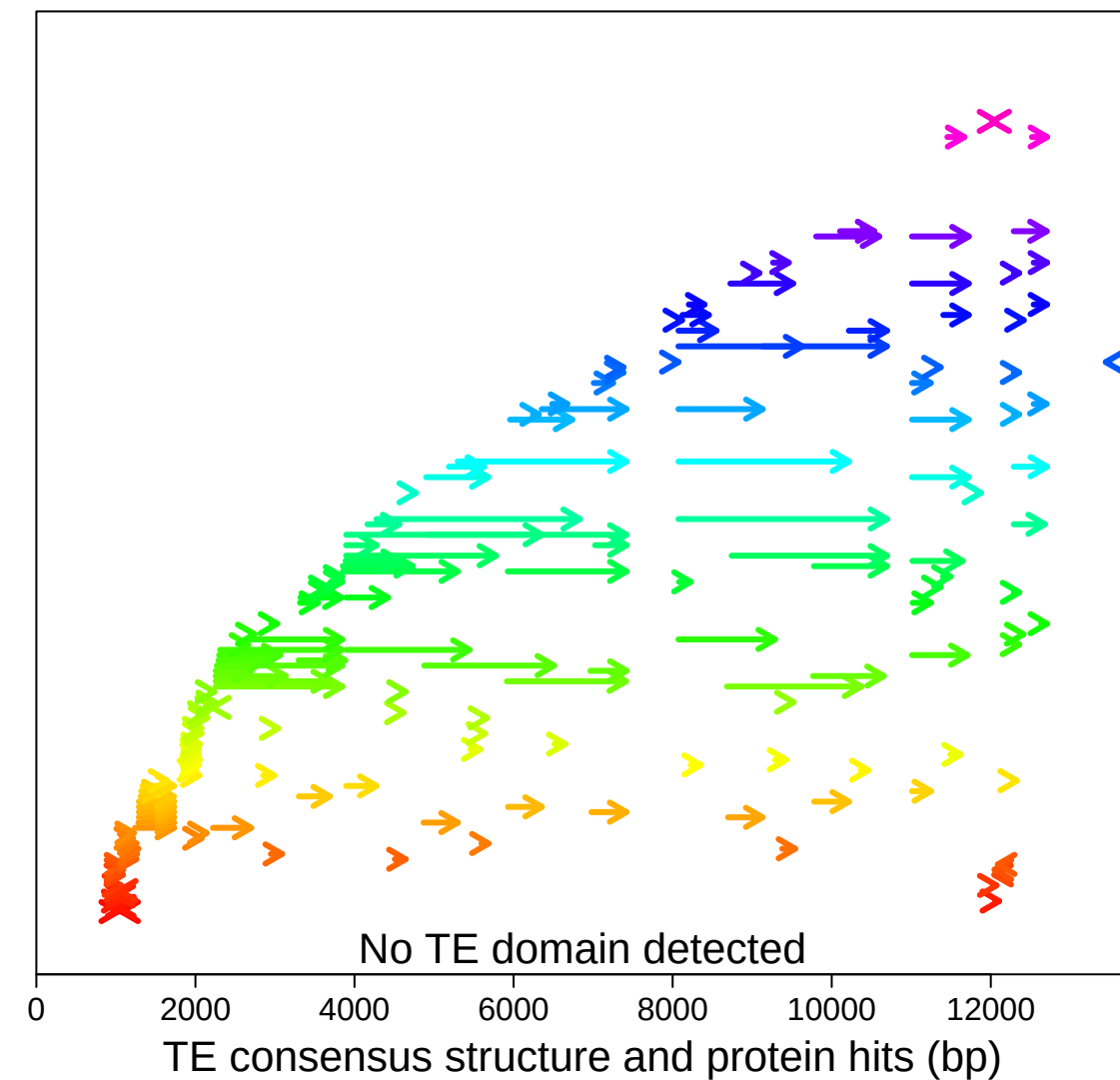
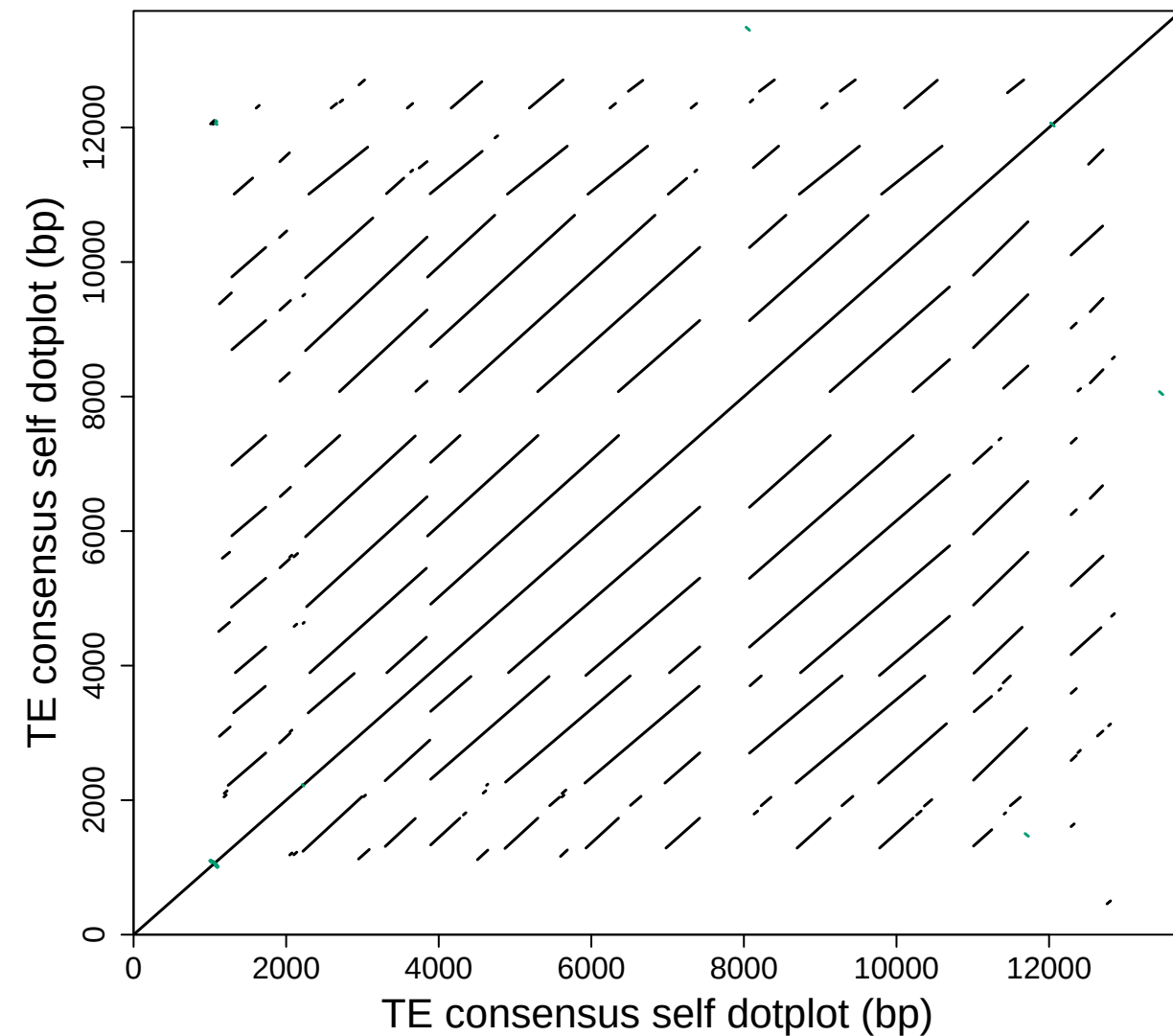
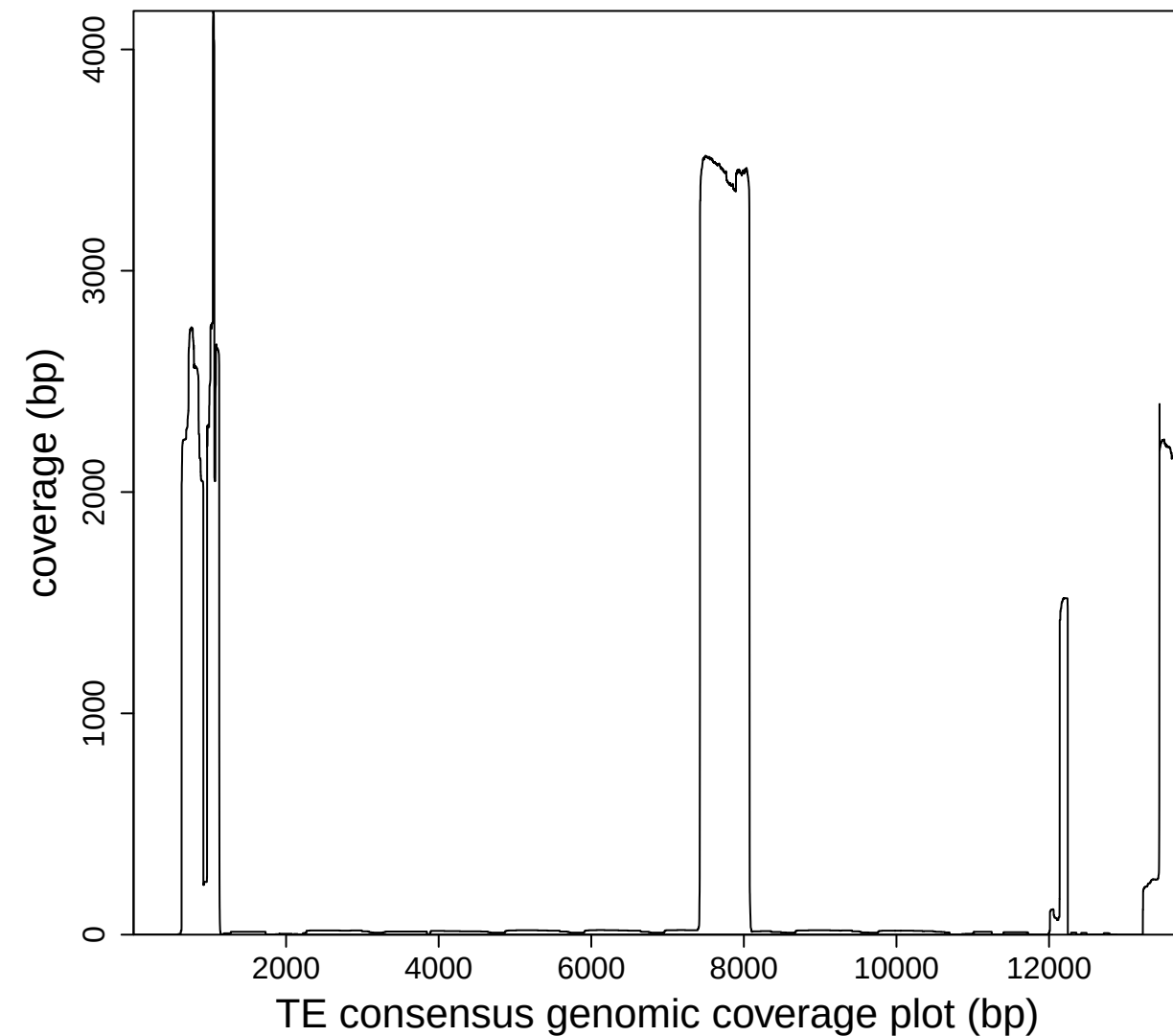
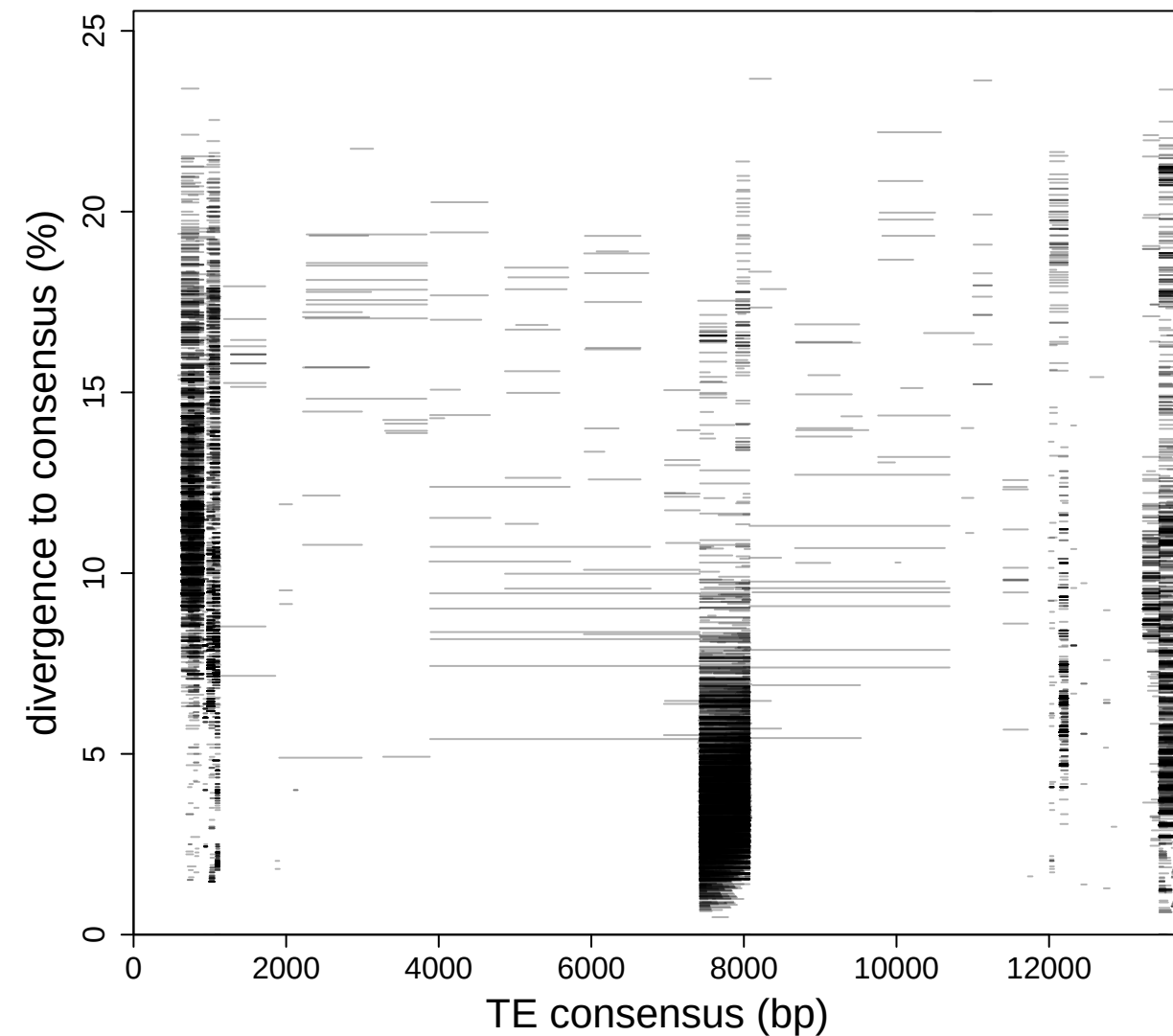
MSA length = 13733

- TAATTAAACATAAAATTATTTTAATTATTATAAACATCTATGCTTTTTTCATTAAGATAATT - - - - -
- - - - -
- - - - -
- - - - -
T TAATTAAACATAAAATTATTTTAATTATTATAAACATCTATGCTTTTTTCATTAAGATAATT - - - - -
- - - - -
- TAATTAAACATAAAATTATTTTAATTATTATAAACATCTATGCTTTTTTCATTAAGATAATT - - - - -
- - - - -
- - - - - TTTTAGCAAAGTTAAAATTTAATAAAAAACAGTGCTTACTTCAACTTTCT
- - - - -
- - - - - TAAATTATTTTAATTATTATAAACATCTATGCTTTTTTCATTAAGATAATT - - - - - TTTTAATGAAGCTATAATTAAATTAAAAGTATATCGTATTTAAACTTTTTT
- - - - - TTTTAATGAAGCTATAATTAAATTAAAAGTATATCGTATTTAAACTTTTTT
A TAAACAACATAAAATTATTTTAATTATTATAAACATCTATGCTTTTTTCATTAAGATAATT - - - - -
- - - - -
- - - - -
- - - - - TTTTAATGAAGCTATAATTAAATTAAAAGTATATCGTATTTAAACTTTTTT
- - - - -
- - - - - TTTTAATGAAGCTATAATTAAATTAAAAGTATATCGTATTTAAACTTTTTT
- - - - -
- - - - -

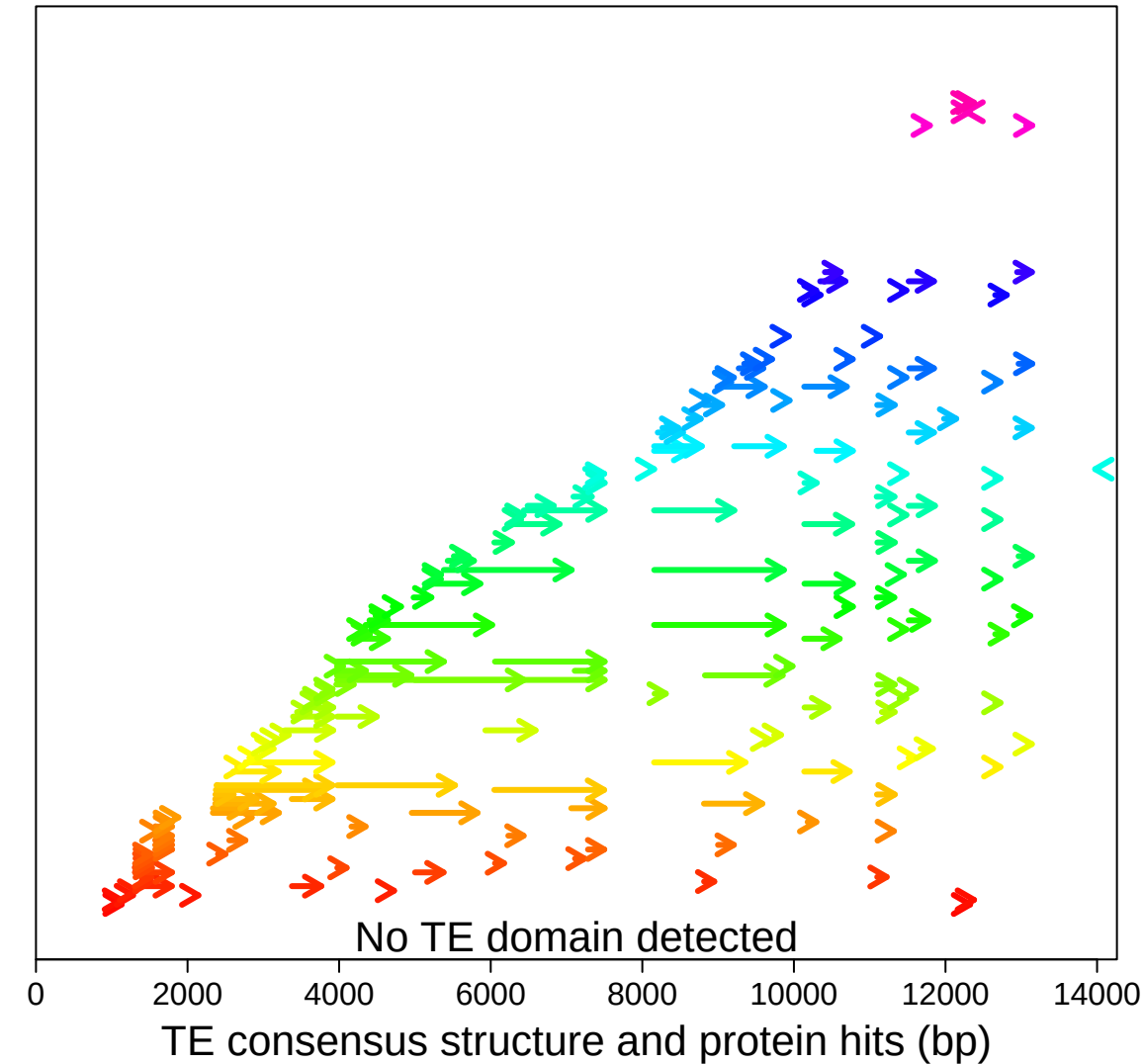
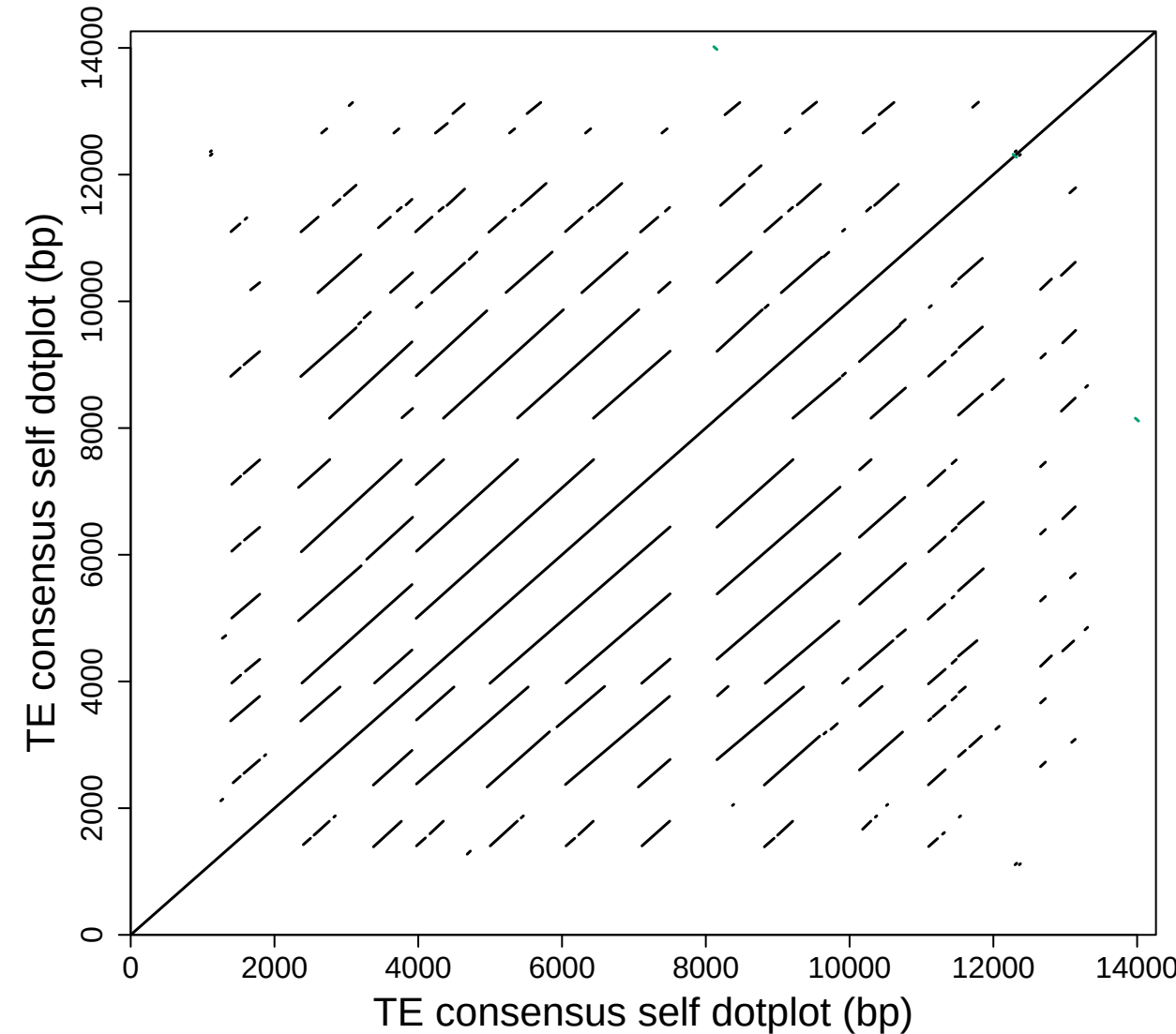
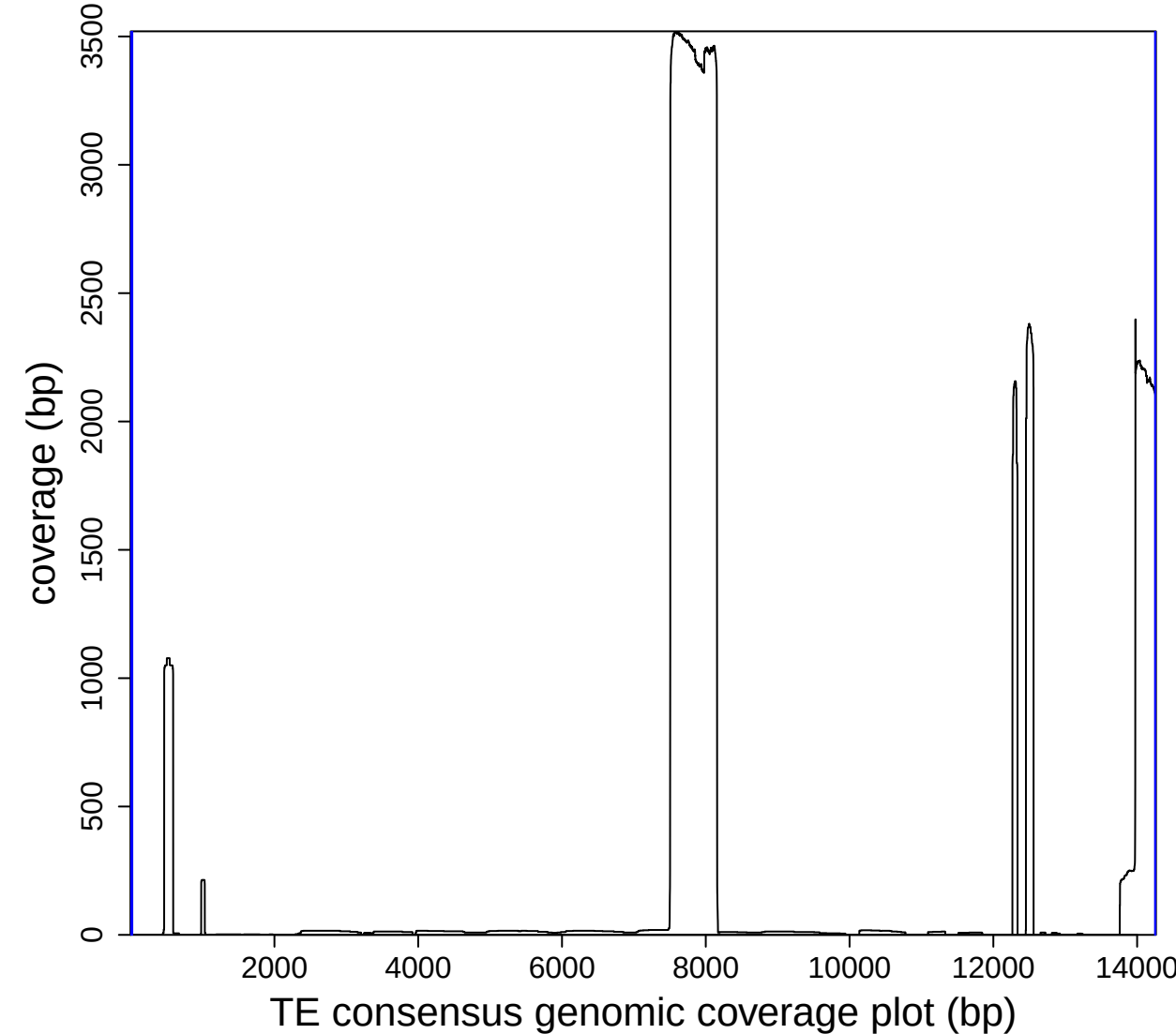
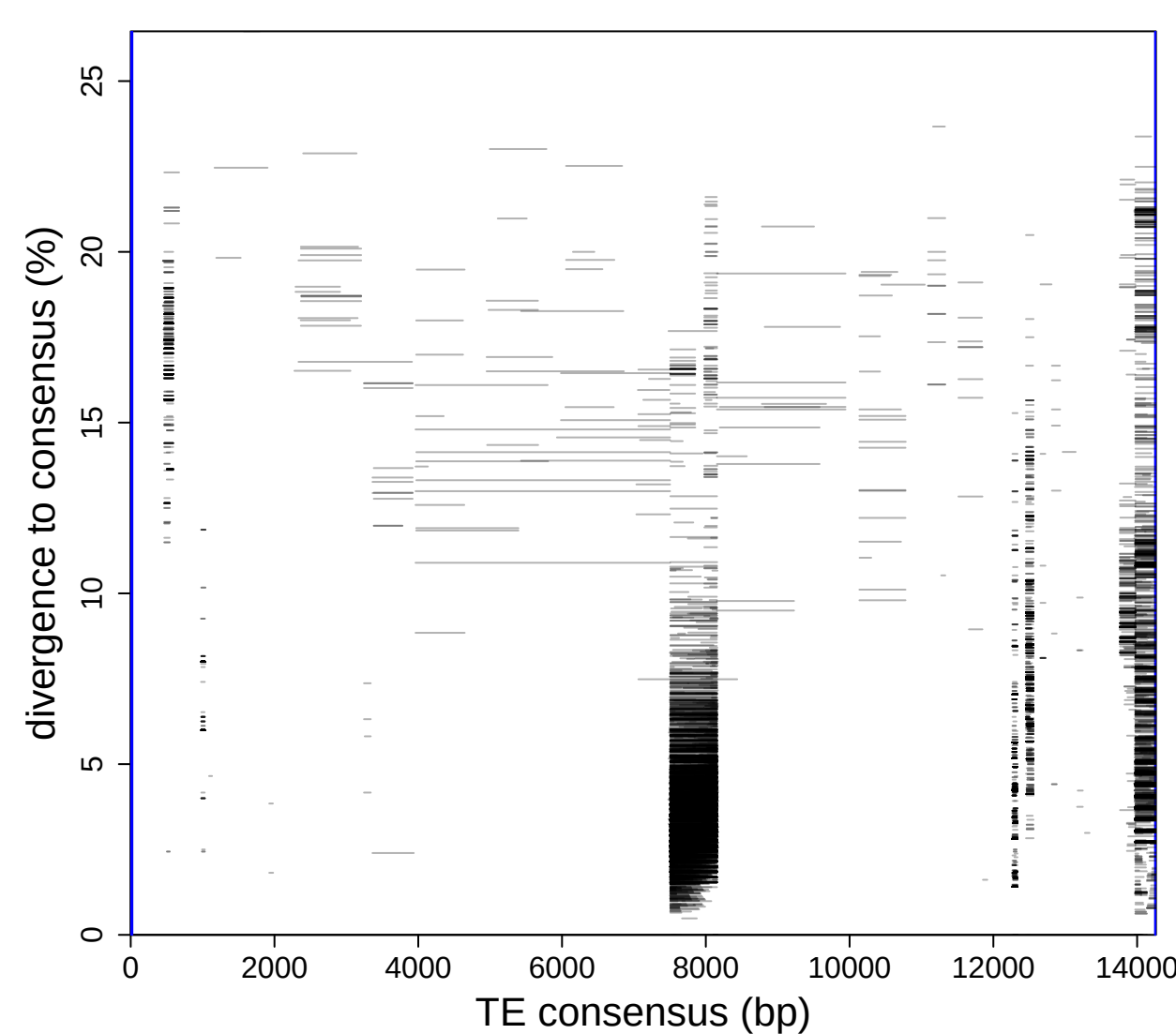


.b.bed uf.bed g_1.bed fm_1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 13733bp; fragments: 16440; full length: 0 (>=12359.7bp)

After TEtrimmer 13733 bp

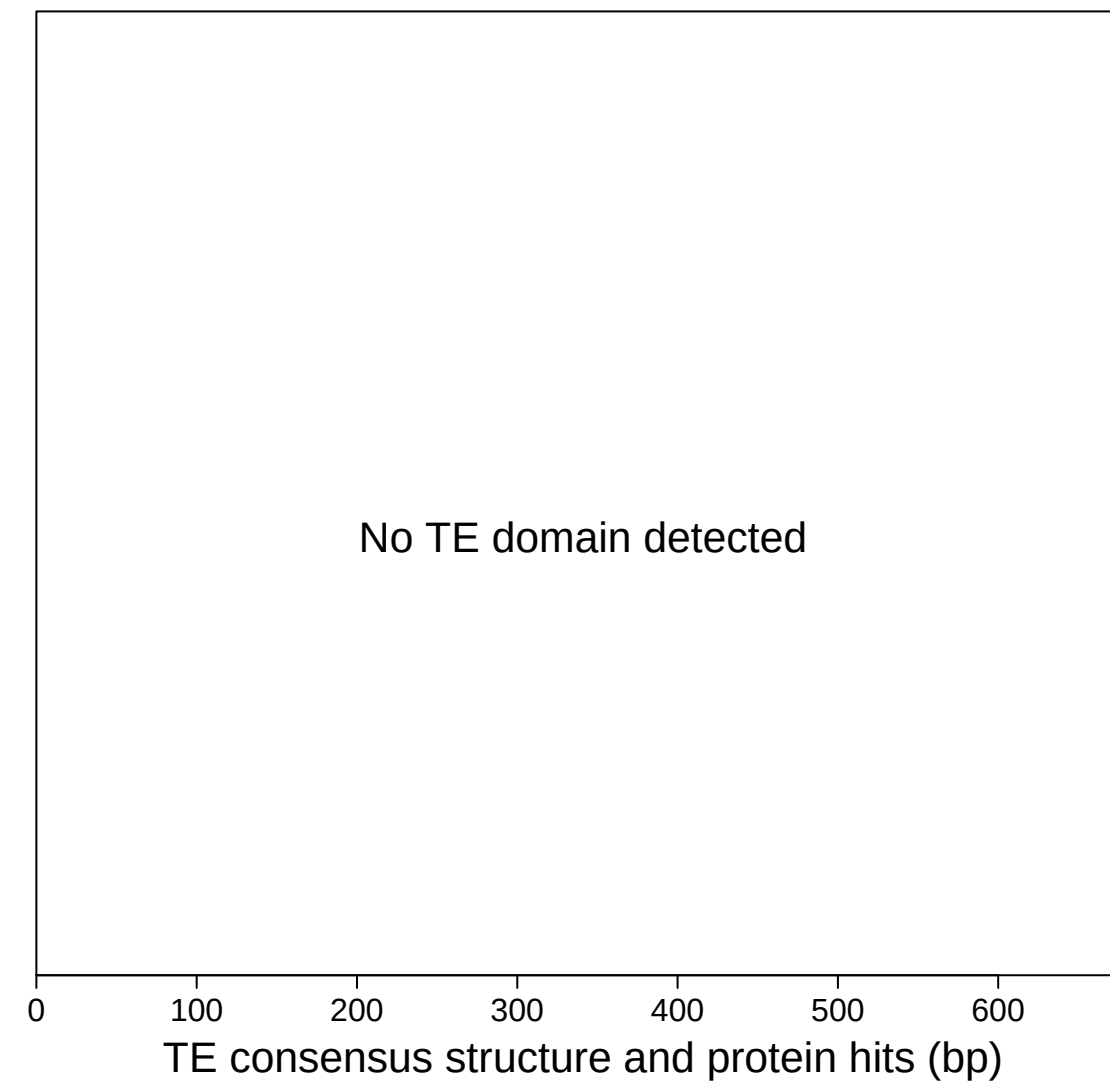
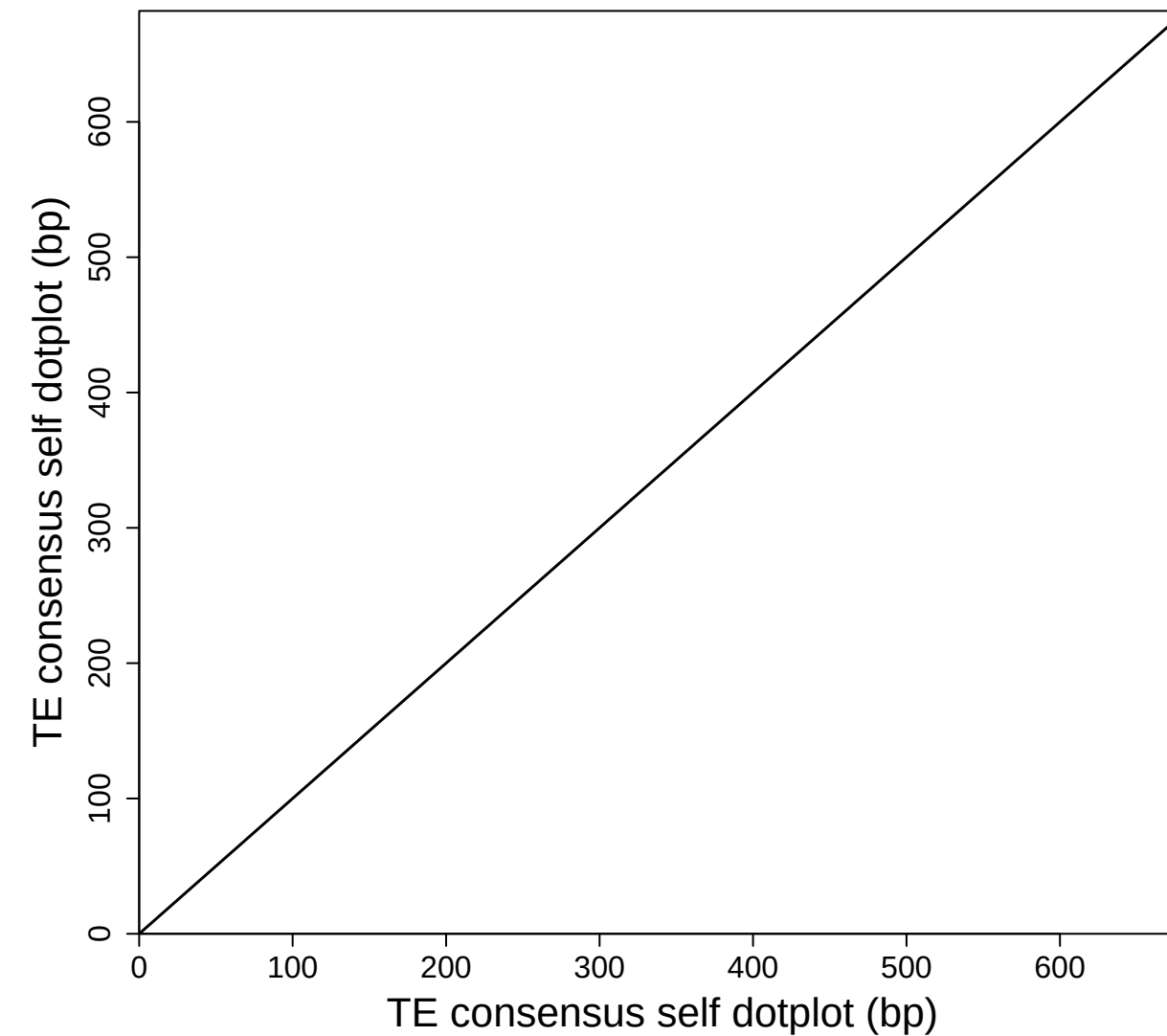
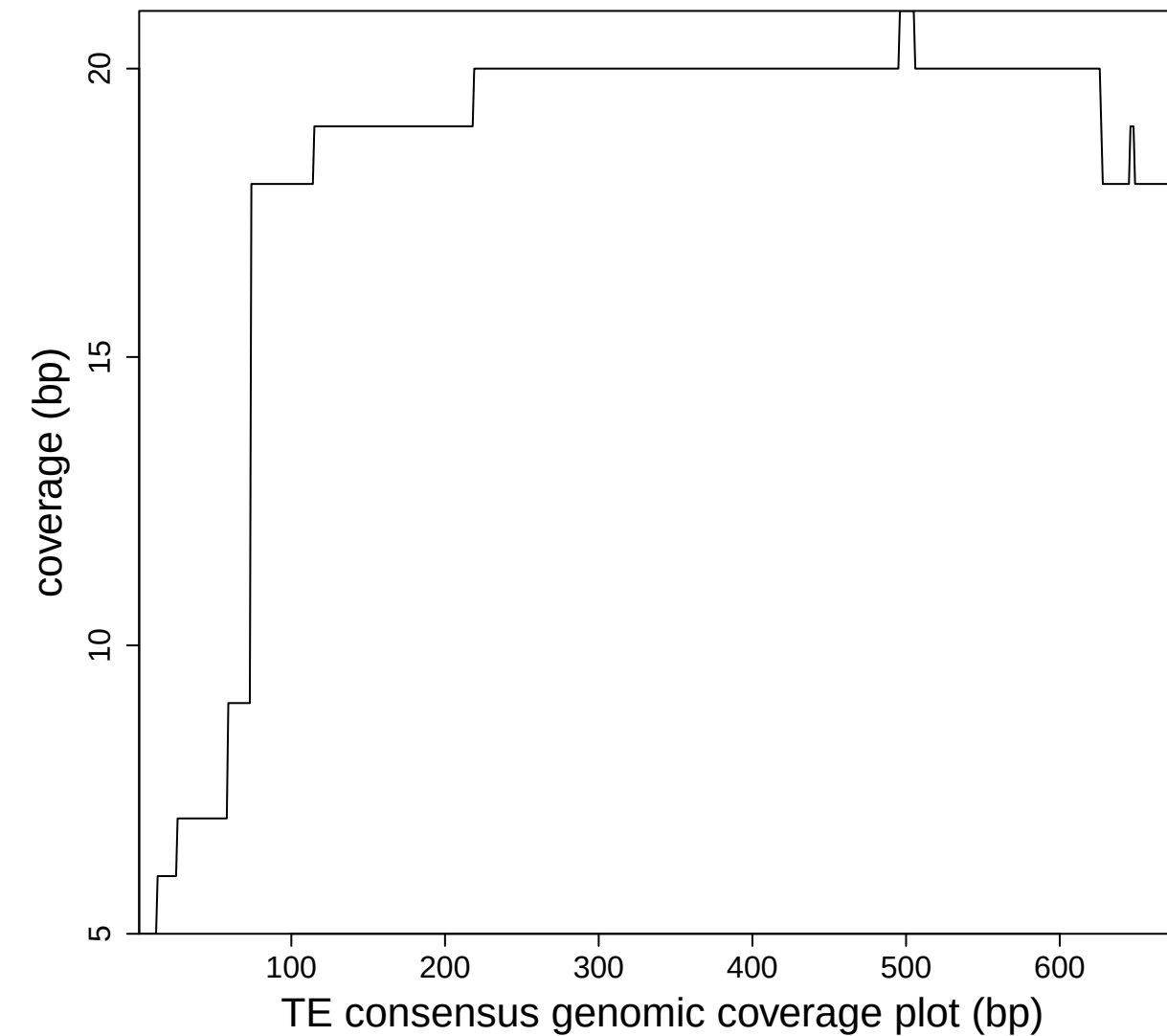
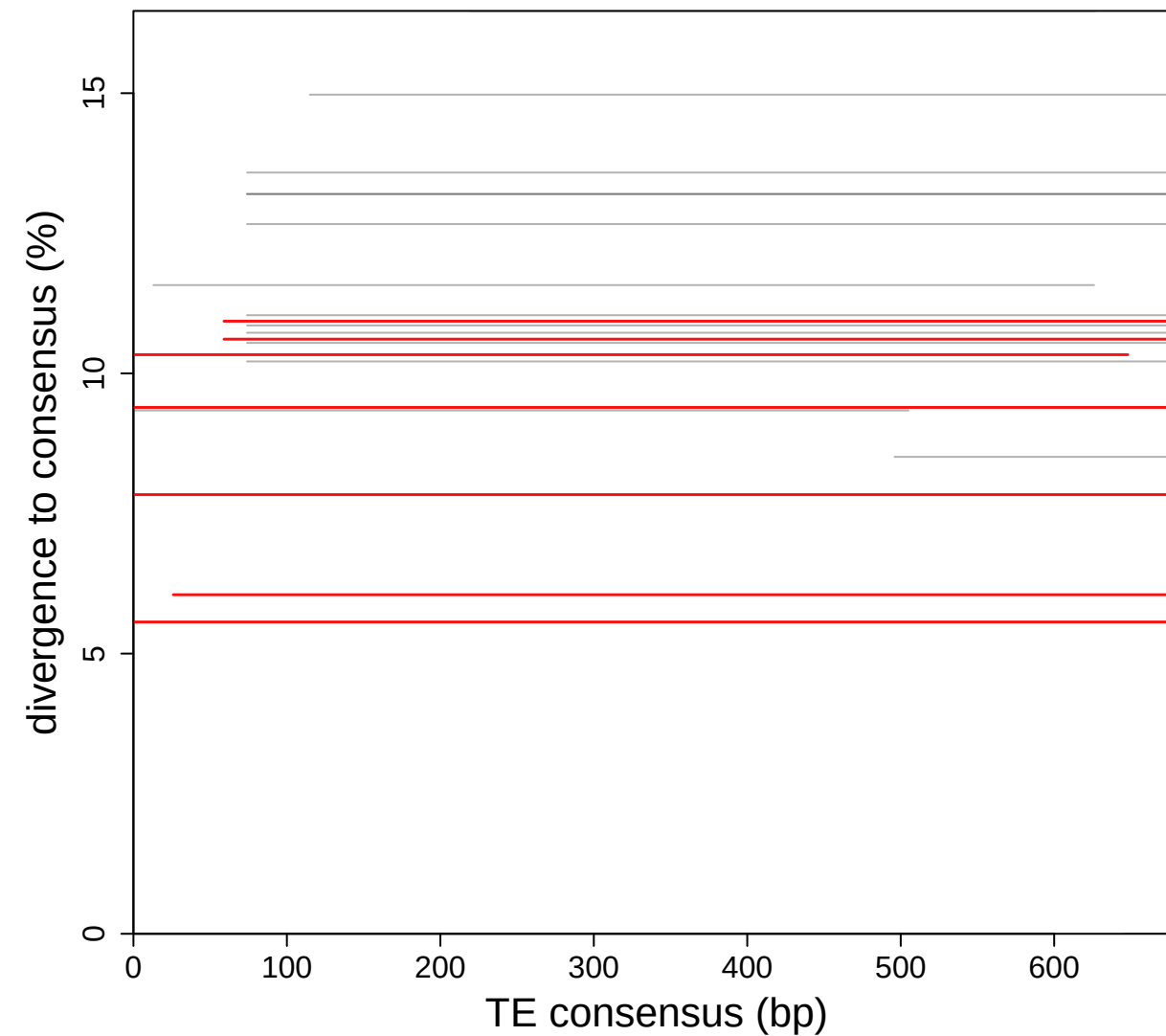


9.fasta.b.bed uf.bed g 1.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 14262bp; fragments: 12779; full length: 0 (>=12835.8bp)



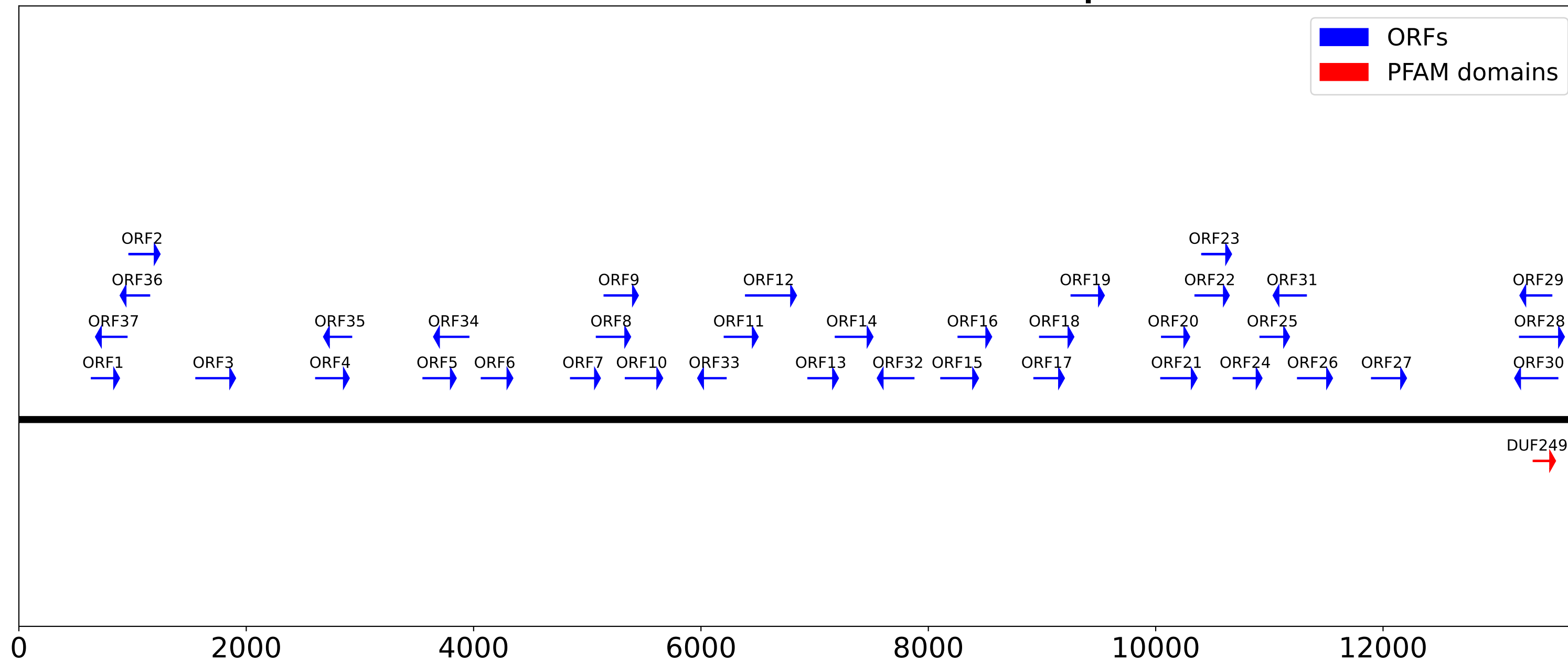
After TEtrimmer Extended plot Blue lines are boundaries

TE: rnd_1_family_909
size: 682bp; fragments: 22; full length: 7 (≥ 613.8 bp)

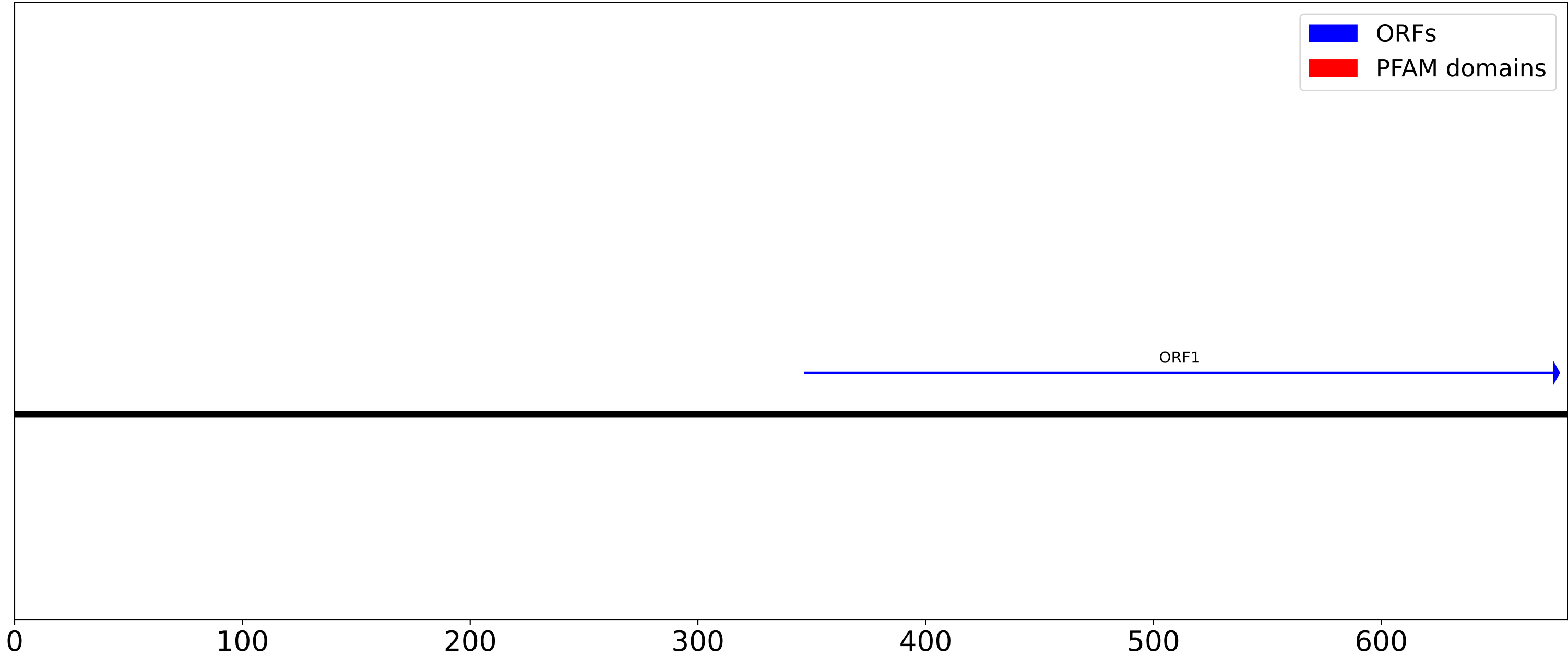


Before TEtrimmer 682 bp

After TEtrimmer ORF and PFAM domain plot



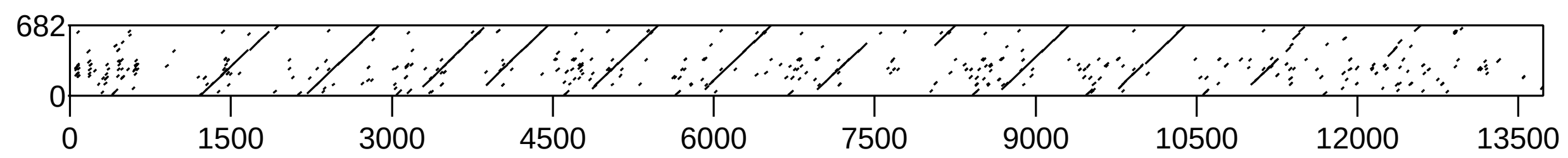
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)