

Start crop Point

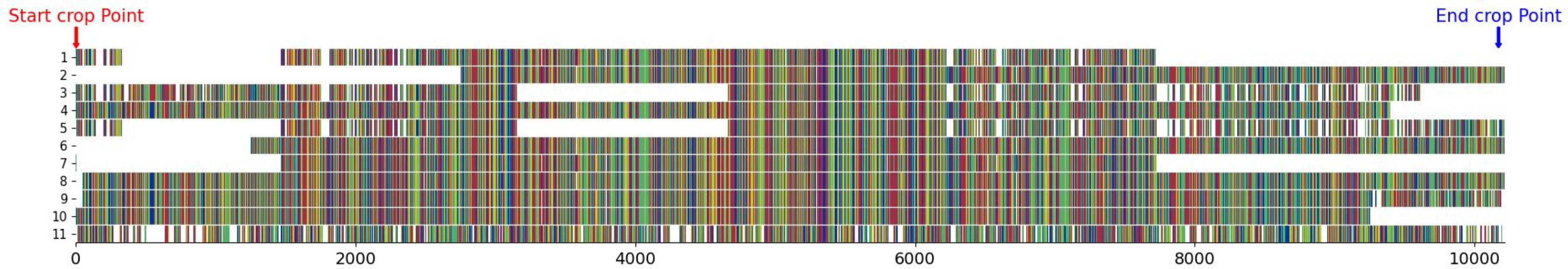


MSA length = 10168

End crop Point

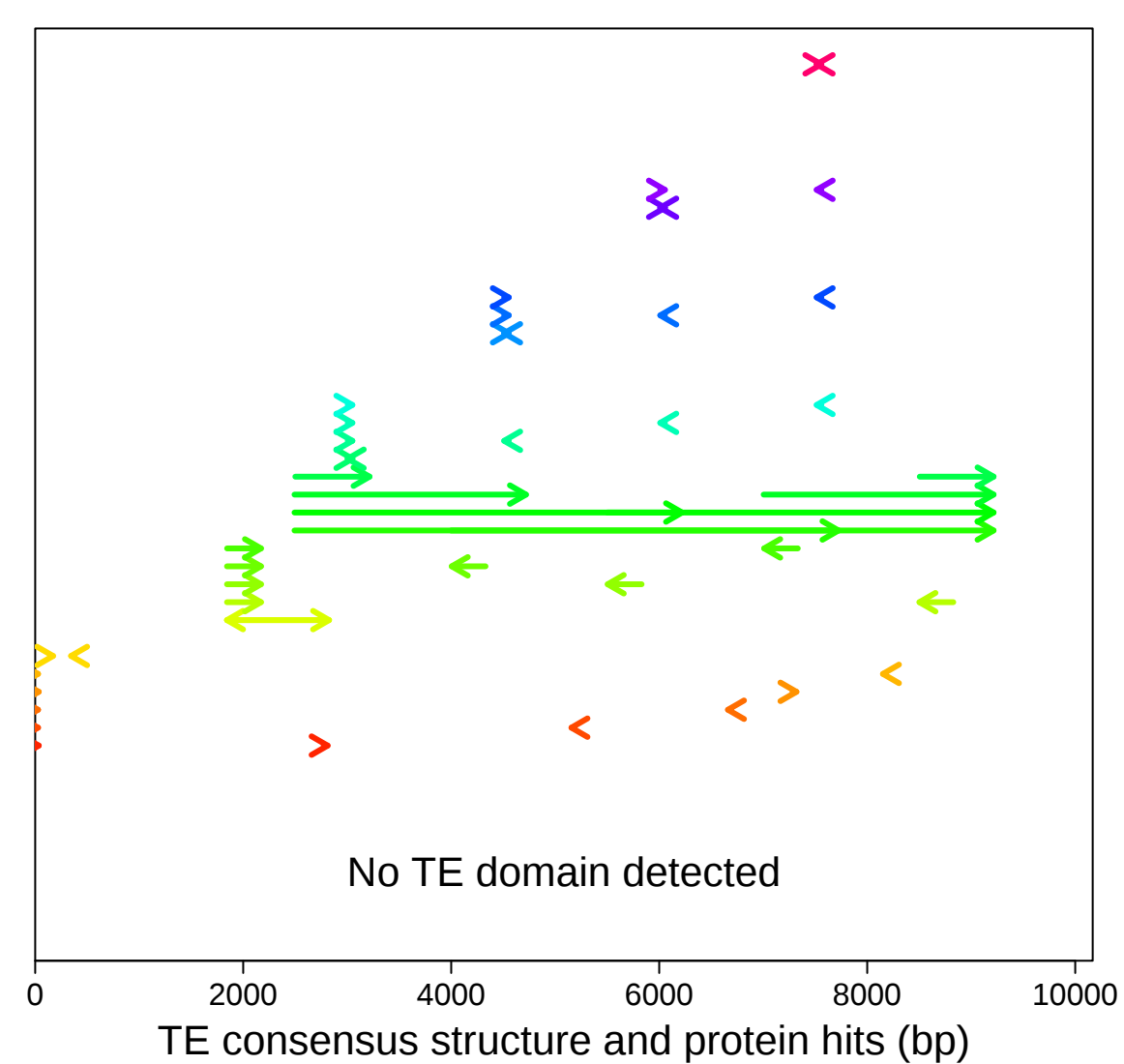
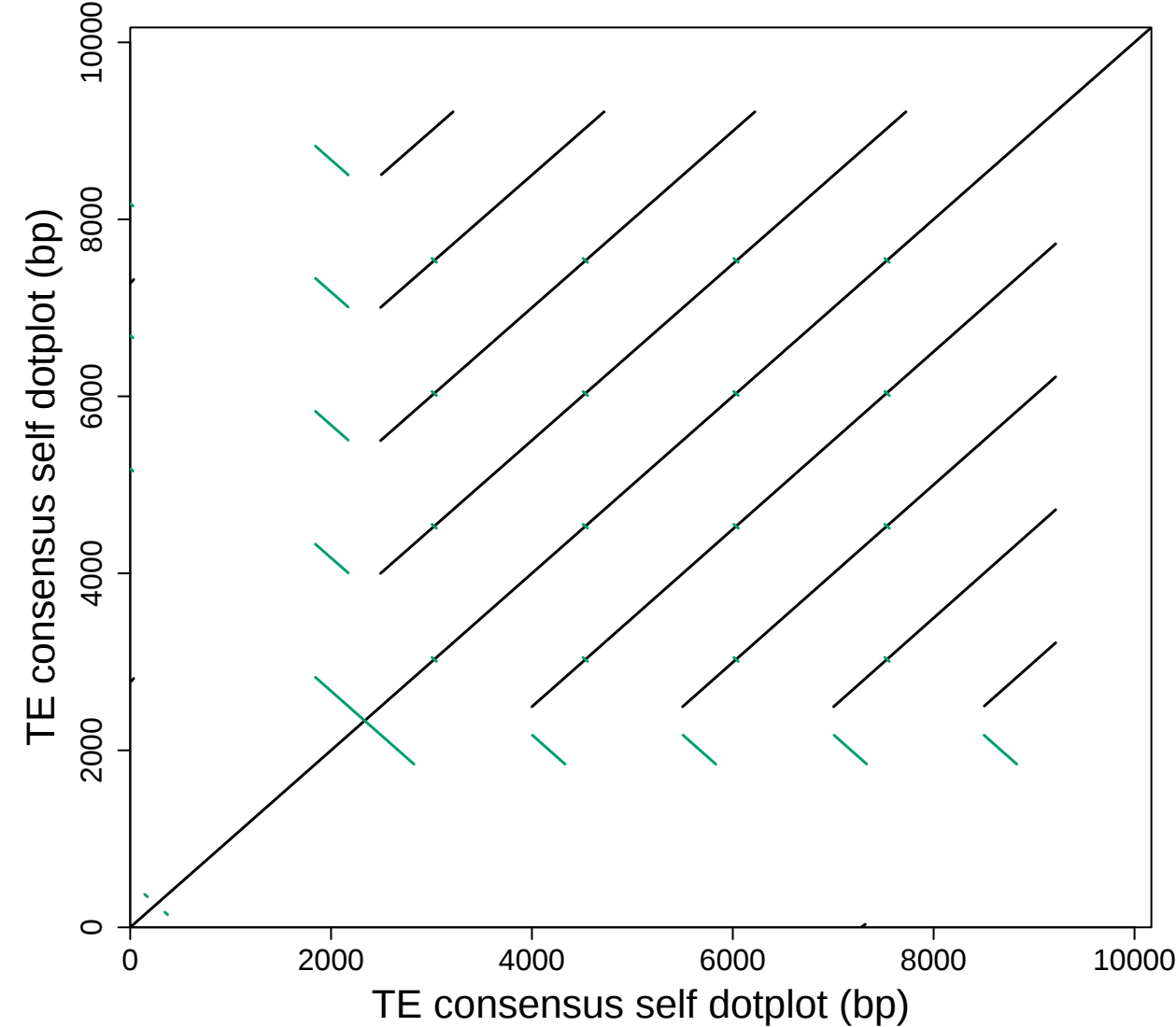
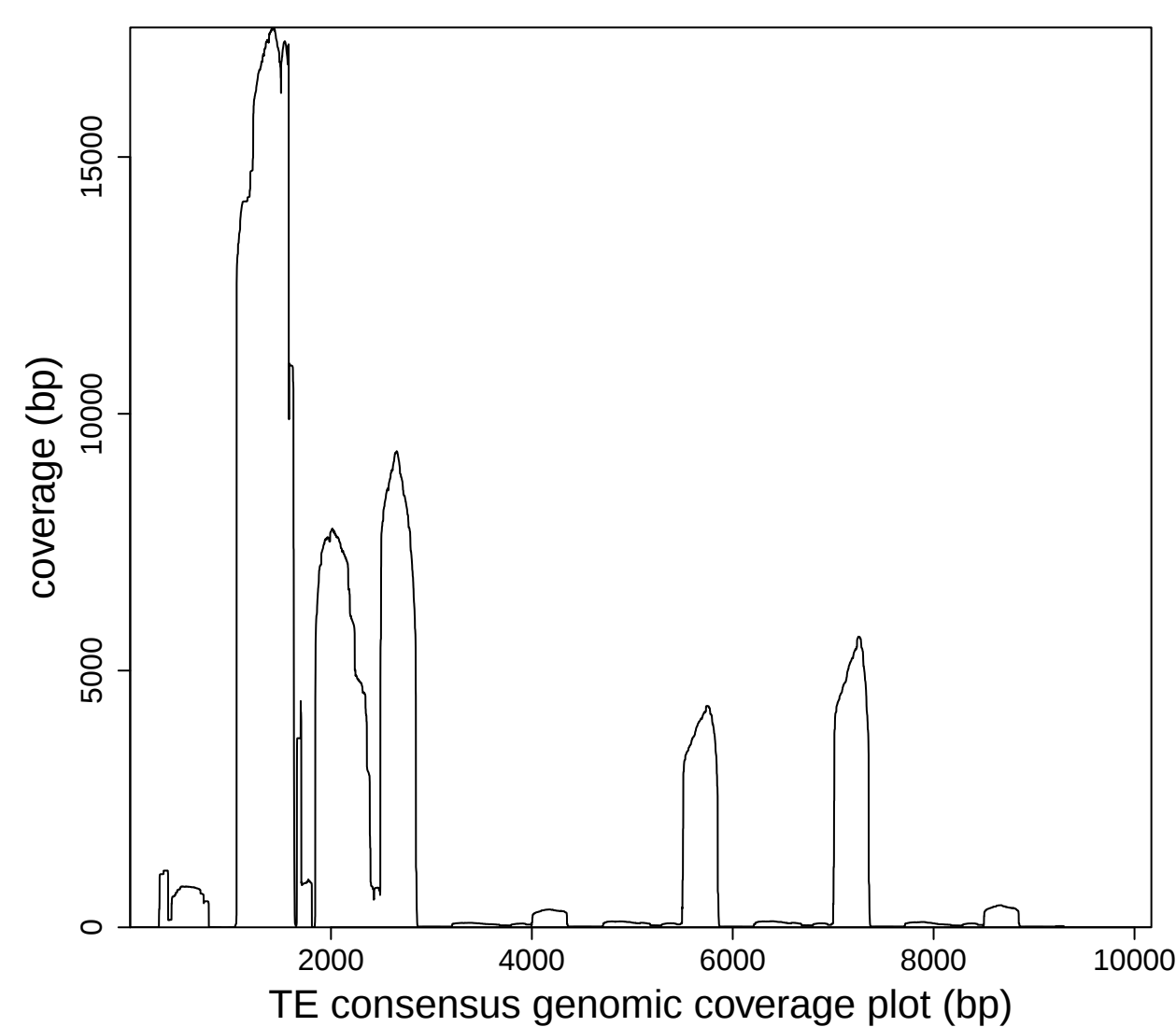
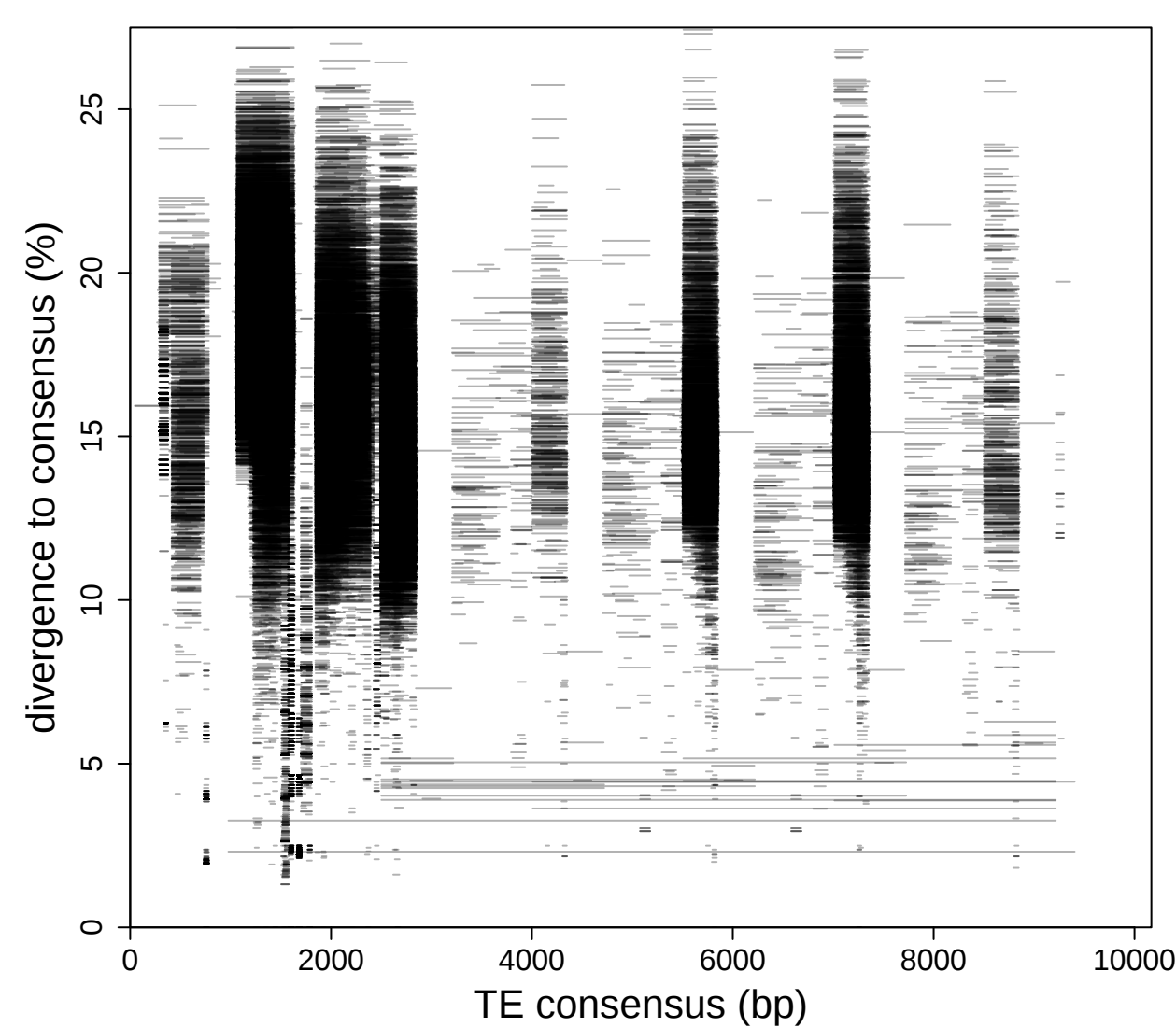


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---GGCAACTAAACAAAATATATTATTTAAAAATAAAAATAATCCTTTTTTG-----AAATATGTTAACCGTCCCCTATGCGATGACTTTGTGCCCT---AGATCTCACTGTTGCTCATATAGCCGACAAACAAATTTAAACAT
-----AAATATTATAACCATTTTCATACGAGATTATTTTCTGTATTAAATTTTATAGTATATCTCGCTGGAGTTTCATAAAGCCGATGTCAAATTTAATTAT
TTCA-----
-----ATC-----AAATATTATAACCATTTTCATACGAGATTATTTTCTGTATTAAATTTTATAGTATATCTCGCTGGAGTTTCATAAAGCCGATGTCAAATTTAATTAT
-----ATC-----ATTATCACT---ACTAGATTATTTTCTTTATTAAATTTTGGTATATTTTGTAGAGT-----
AAAAGGCAACTAAACAAAATATATTATTTAAAAATAAAAATAATCCTTTTTTGATC-----
-----CGGACAAAATTTTATTCAAAAATAAAAATACCTTGCTTTTGAATT---TAGTTTTATAAACACATTTTAT---TTATTTTCCGTATTAAATTTTAAATGT---TTAAAAAATAG-----



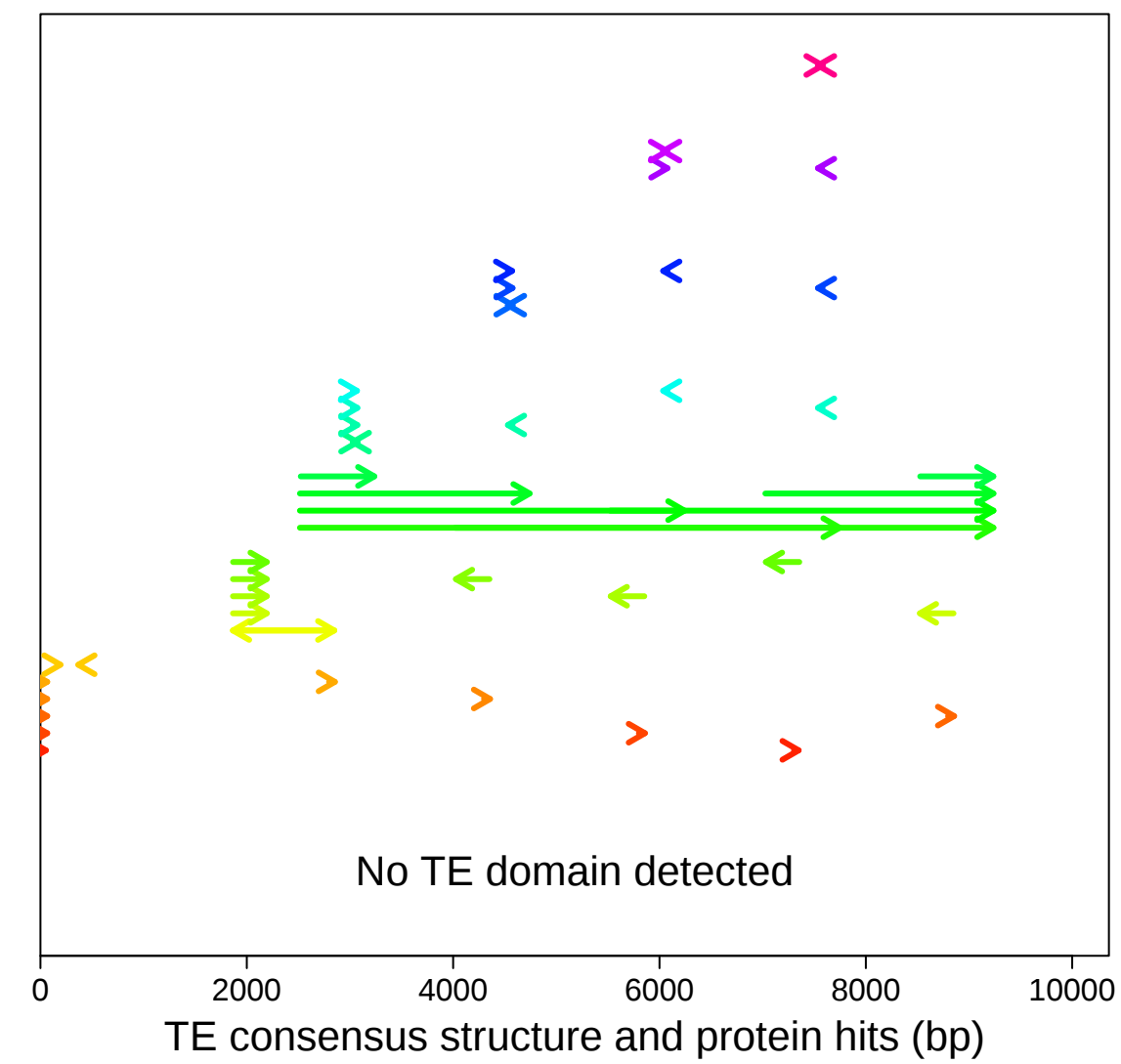
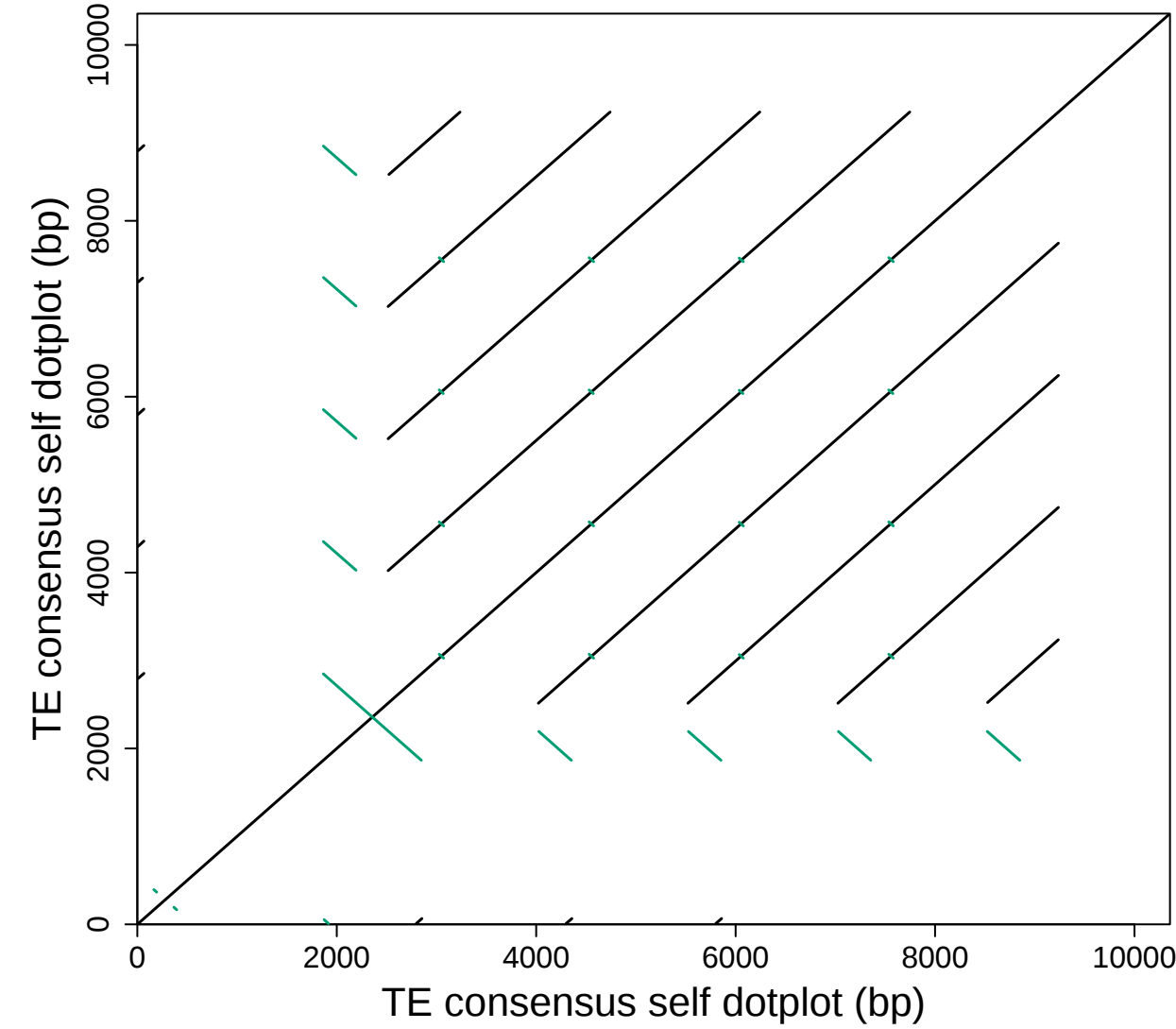
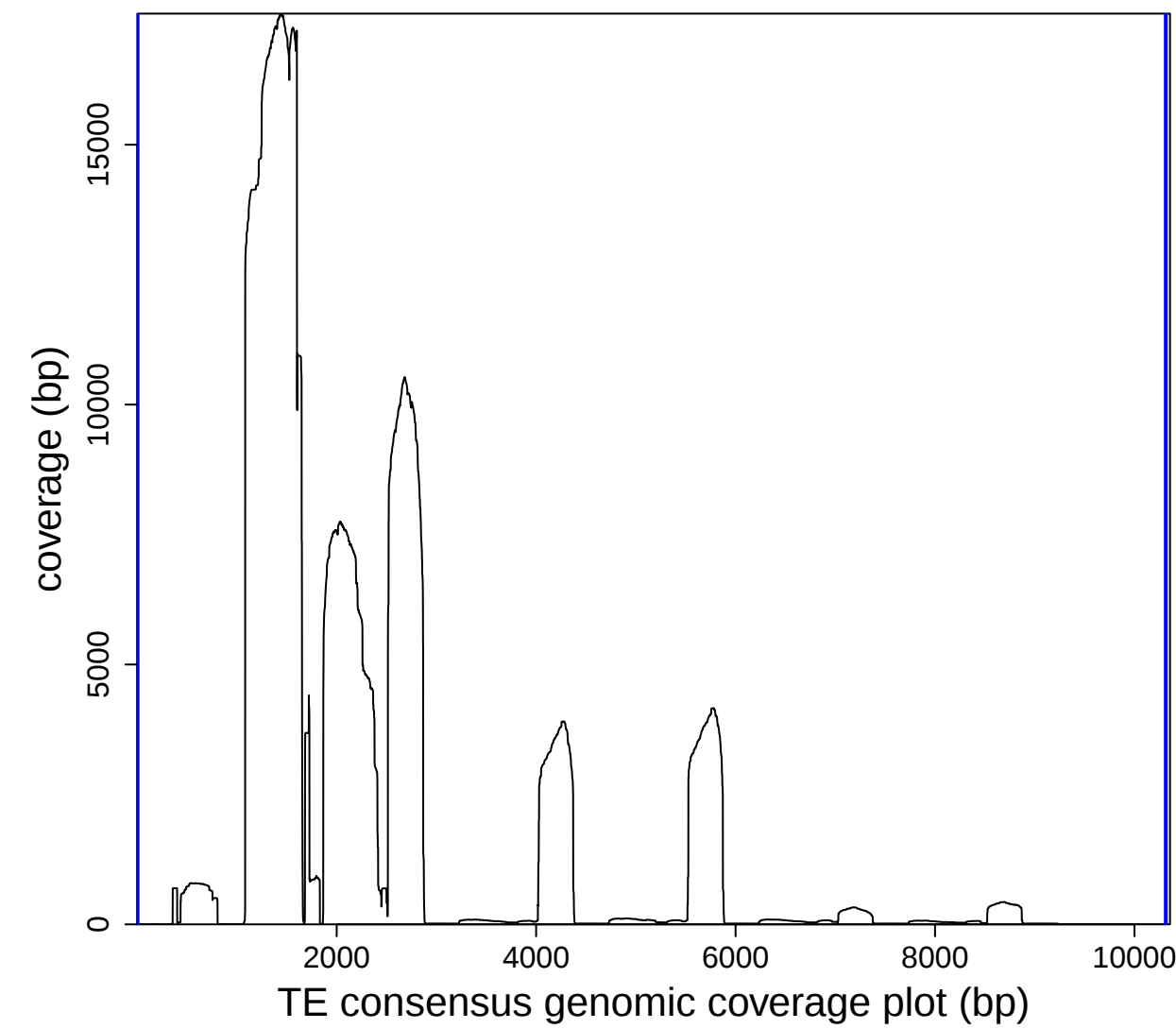
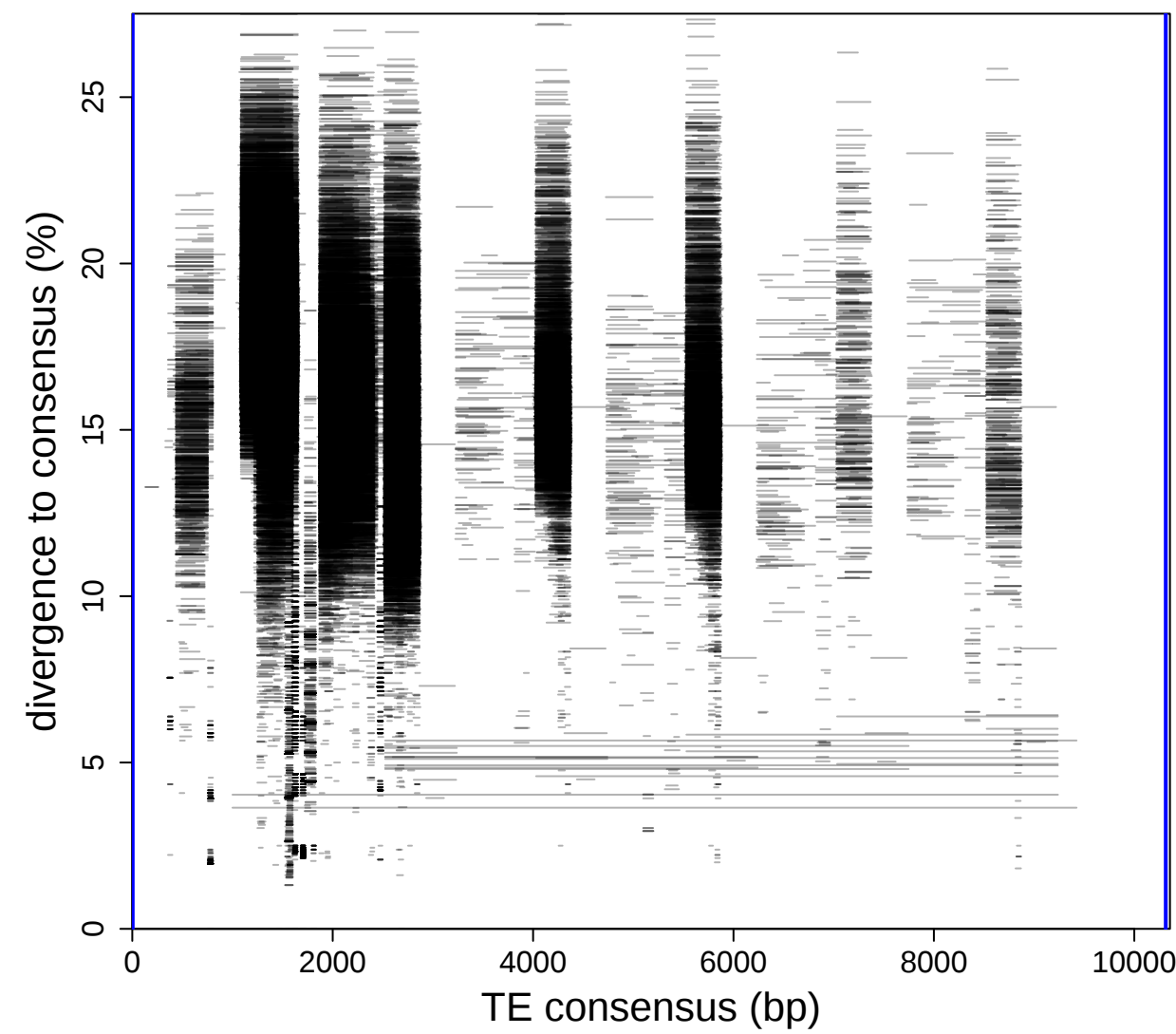
l.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcIn.fa_aln.fa_cl.fa_gs.fa
size: 10168bp; fragments: 58257; full length: 0 (>=9151.2bp)

After TEtrimmer 10168 bp

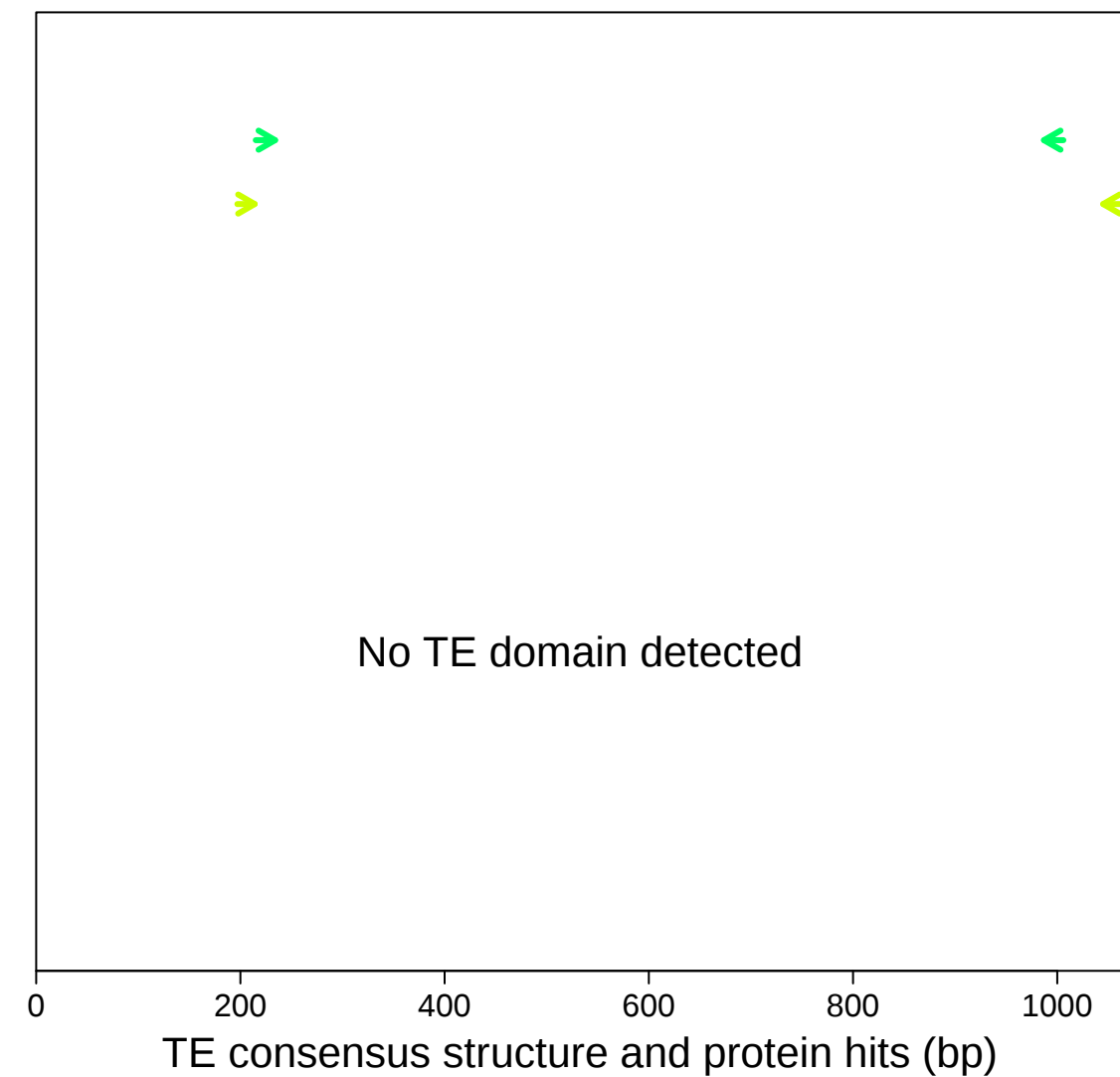
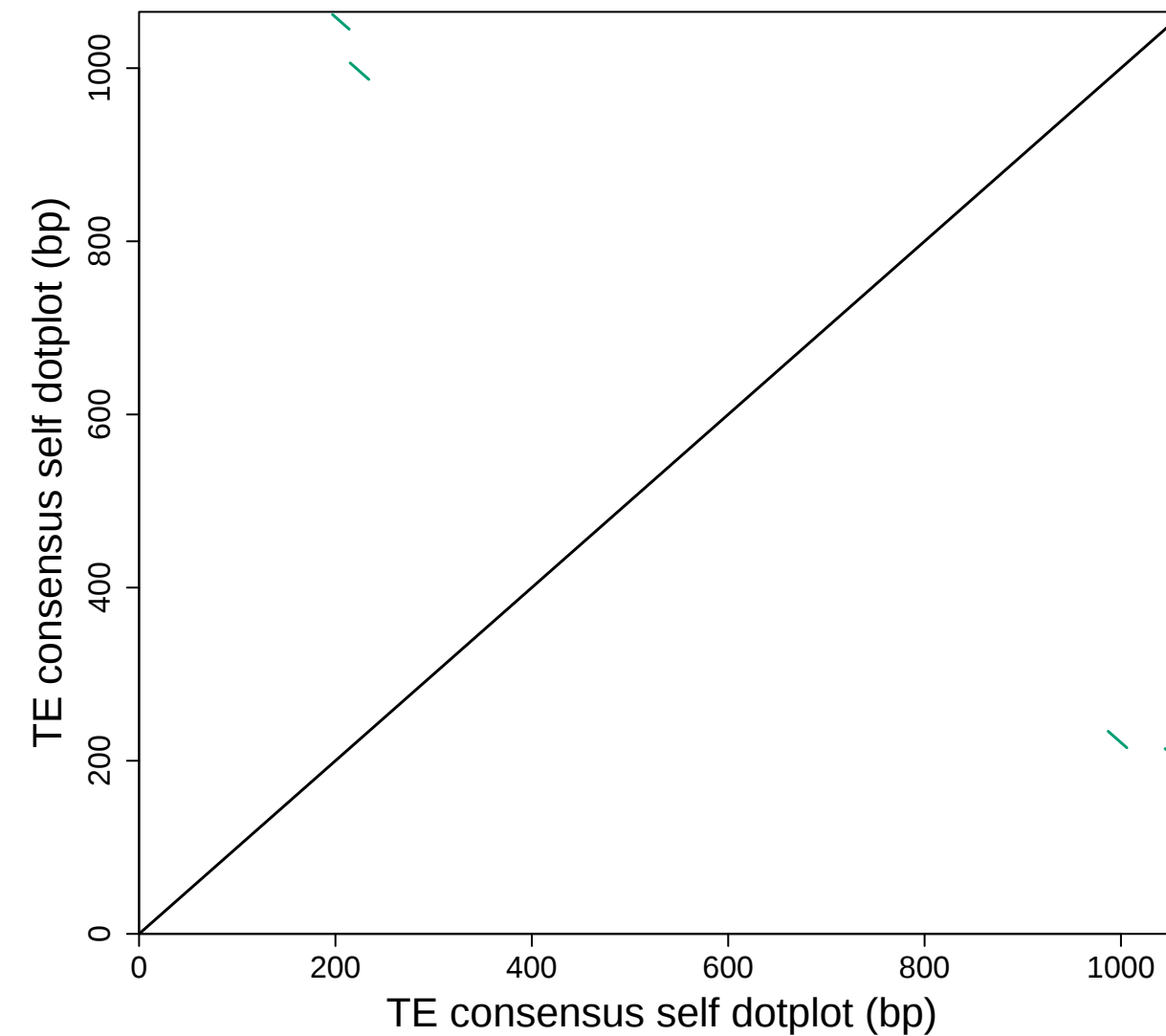
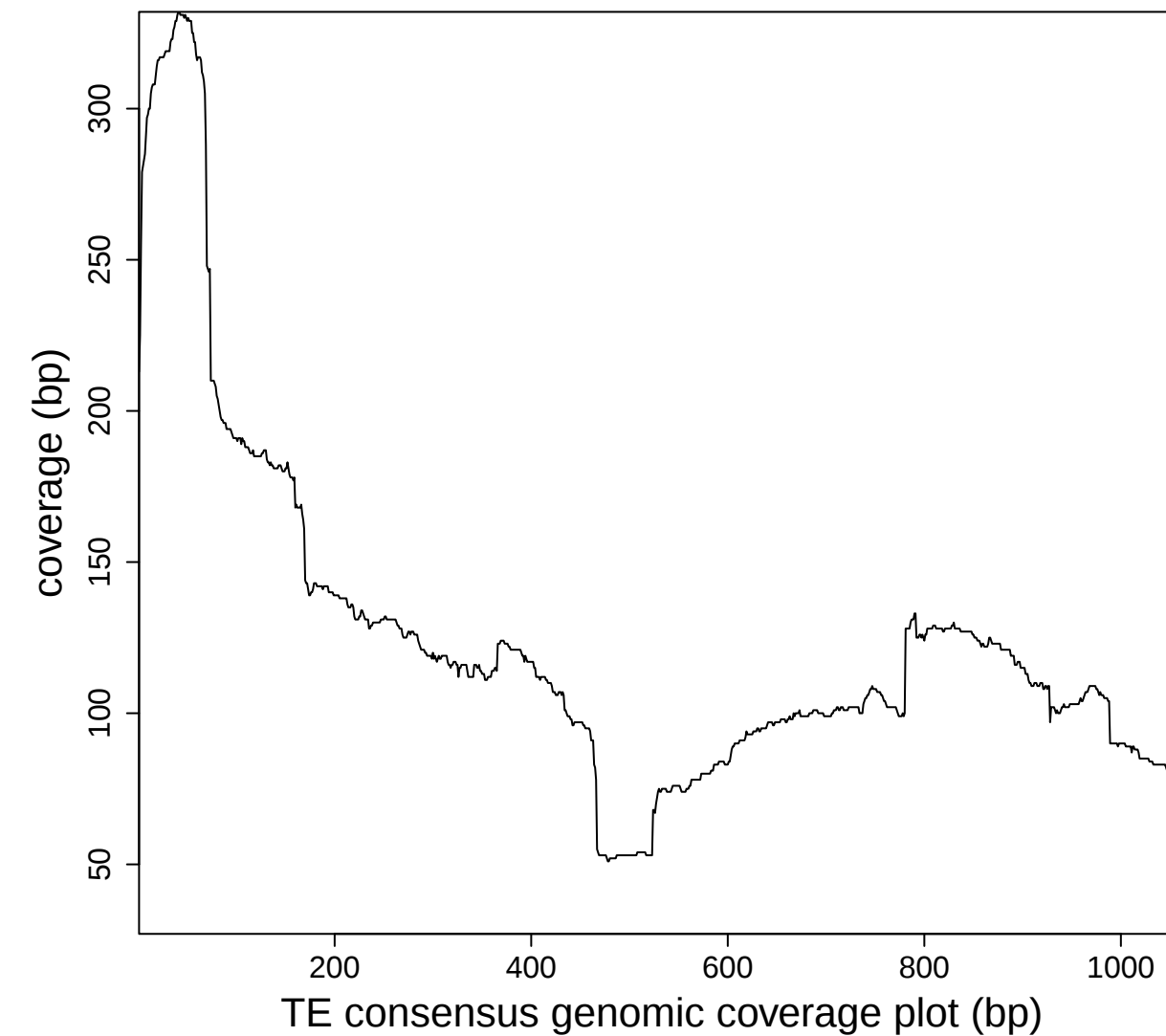
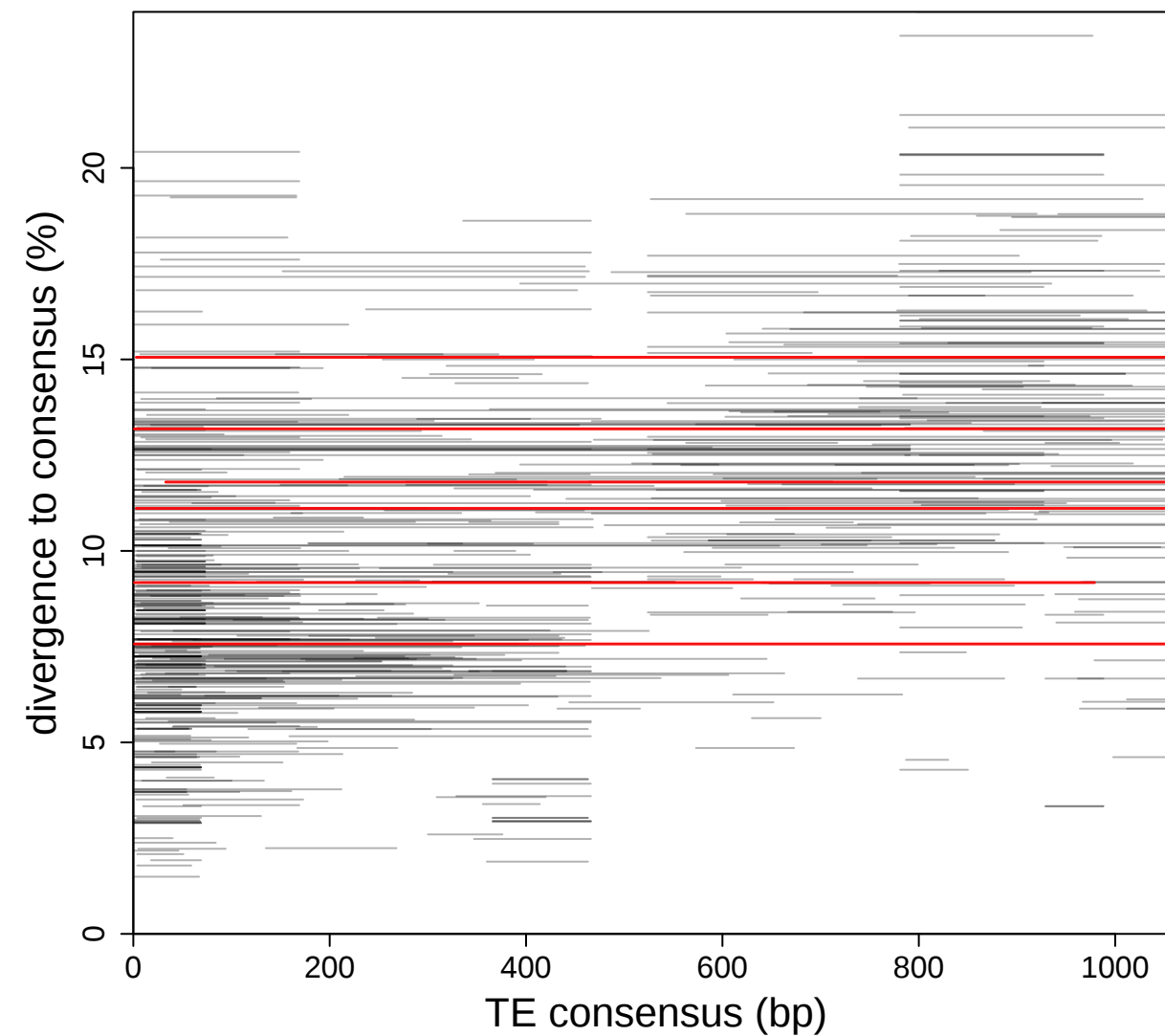


9.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 10356bp; fragments: 57795; full length: 0 (>=9320.4bp)

After TEtrimmer Extended plot Blue lines are boundaries

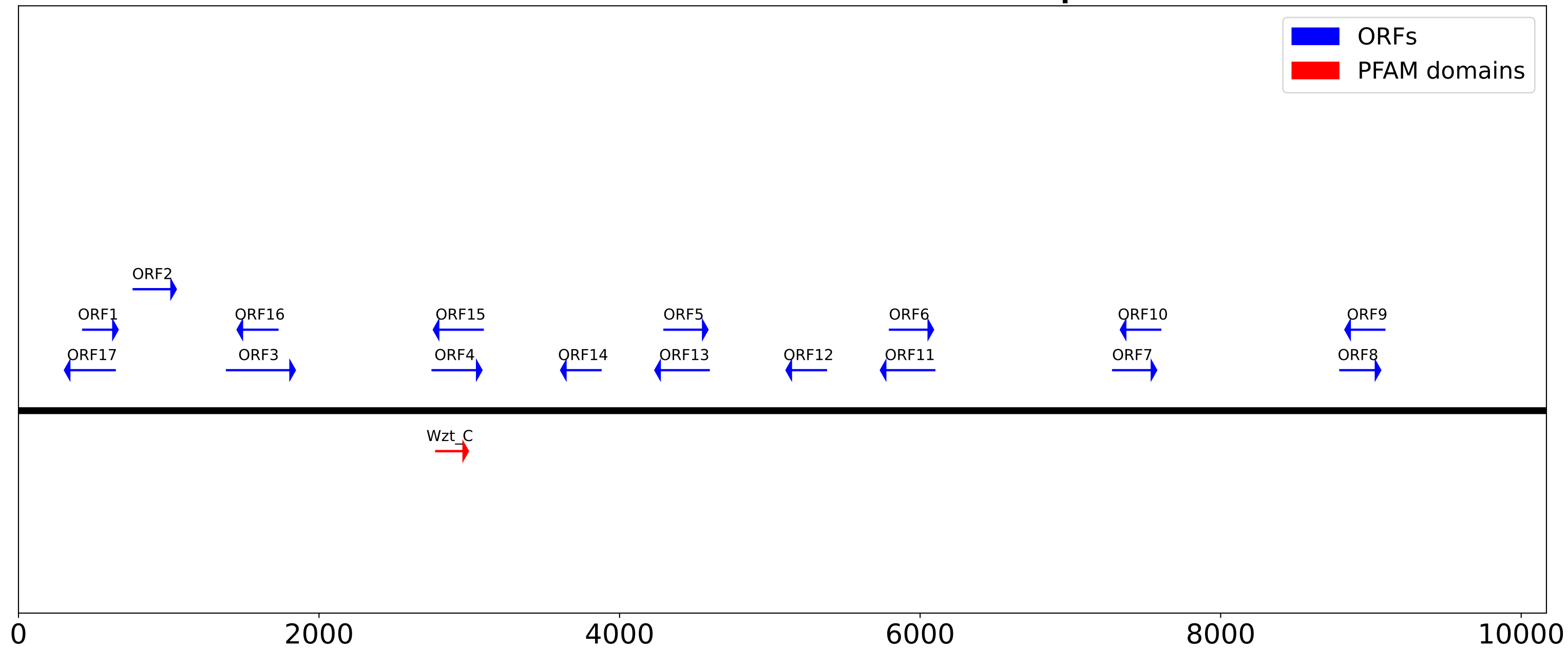


TE: rnd_5_family_929
size: 1065bp; fragments: 596; full length: 6 (≥ 958.5 bp)

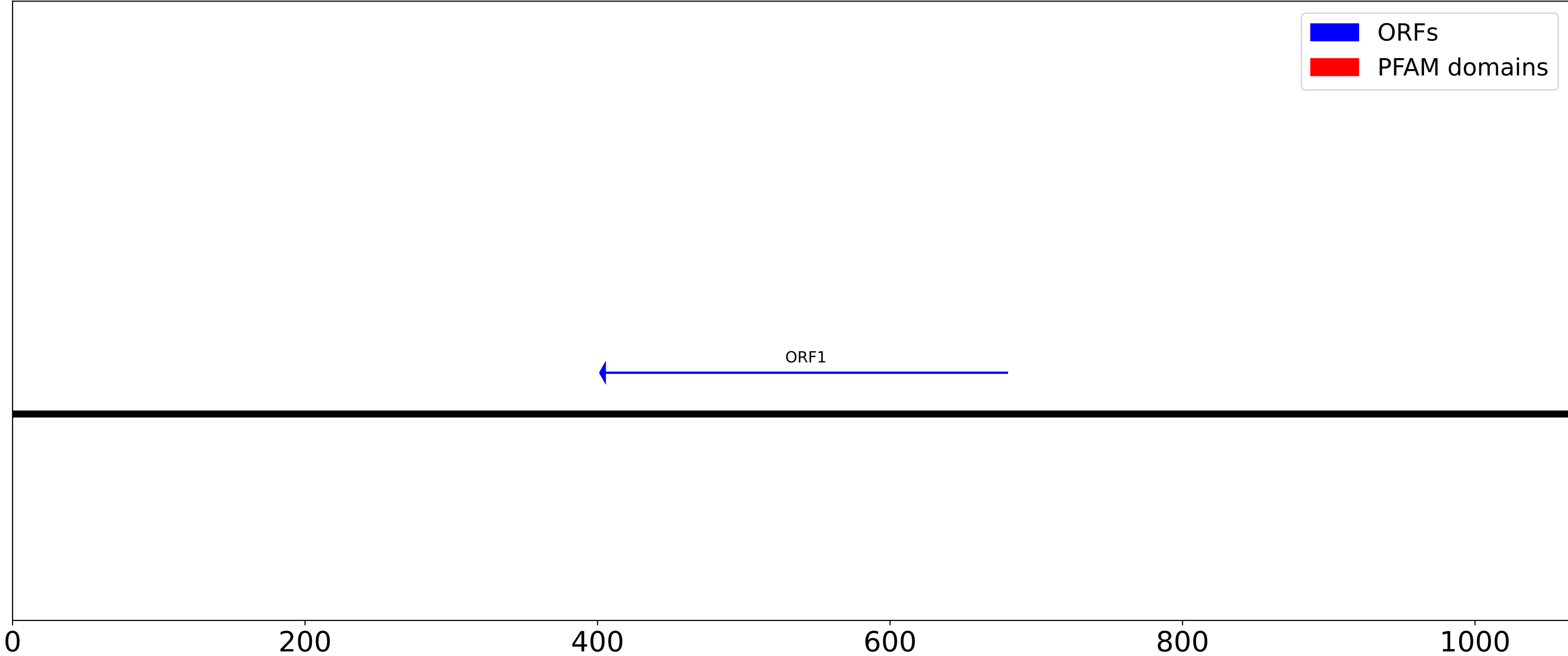


Before TEtrimmer 1065 bp

After TEtrimmer ORF and PFAM domain plot



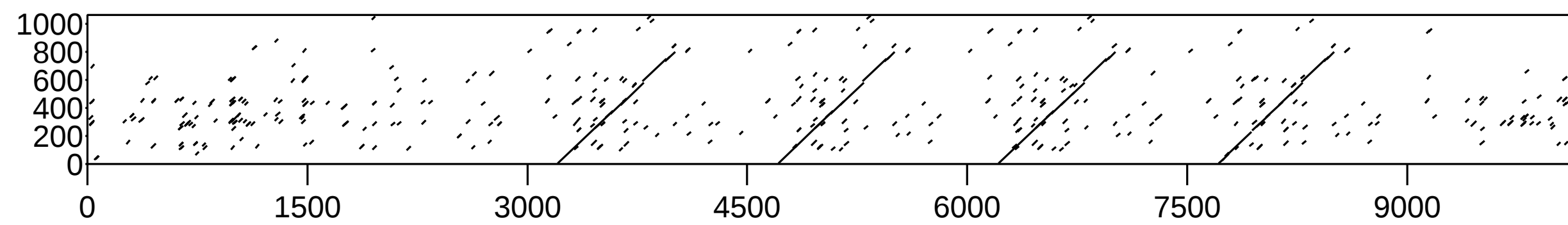
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)