

MSA length = 5490

Start crop Point



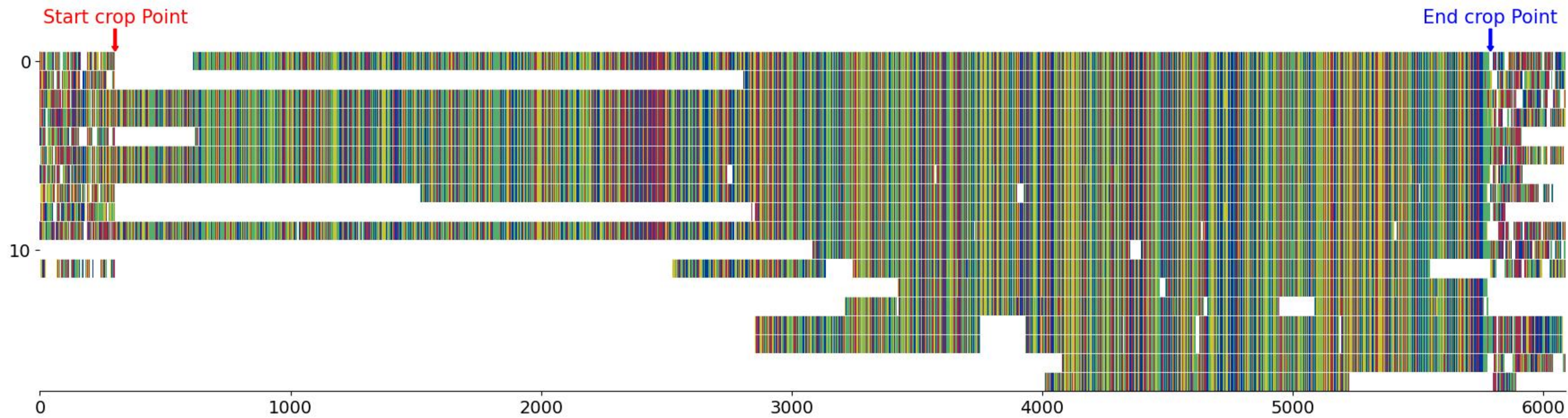
End crop Point



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GTGTTTATTTTACTGGTG-----AAAGTTAAG-----TAAATCGCTTCCCCTCTTCTCCAACAAATAAAAAAAAAAAAAAAAAAAAA-----GGCGCAT-----TGCAAAAACGGCATTTTTCTCAA
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-----TAAACCGCTTCCCCTCTTCTCCAACAAAAAAAAAAAAAAAAAT-----ATATATTTTATTA--GG--TATAAGATGATTTTCGCGA
-----GATATATTTTCTTTT-----TATCCGTAGTGAATTTTATGA

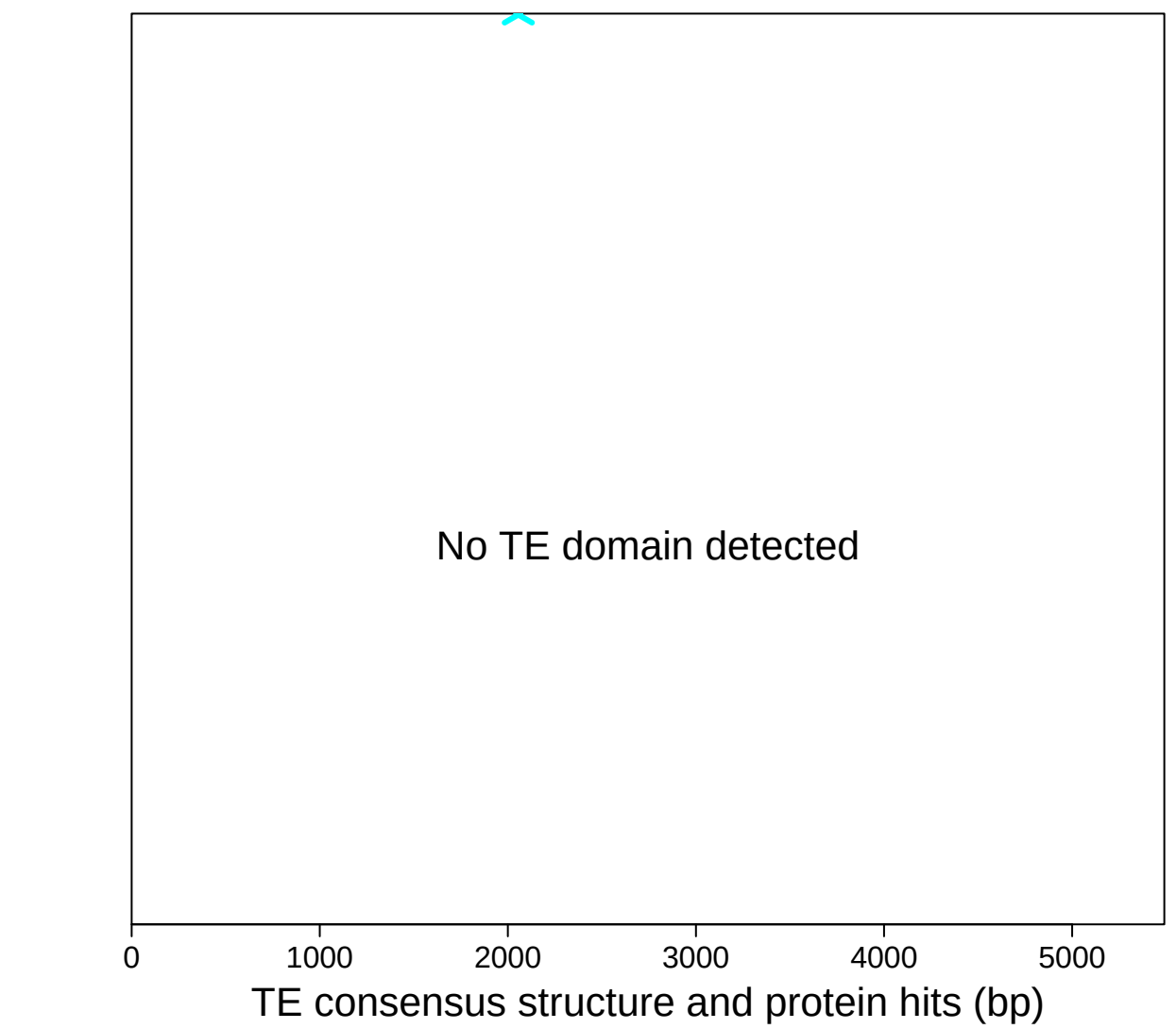
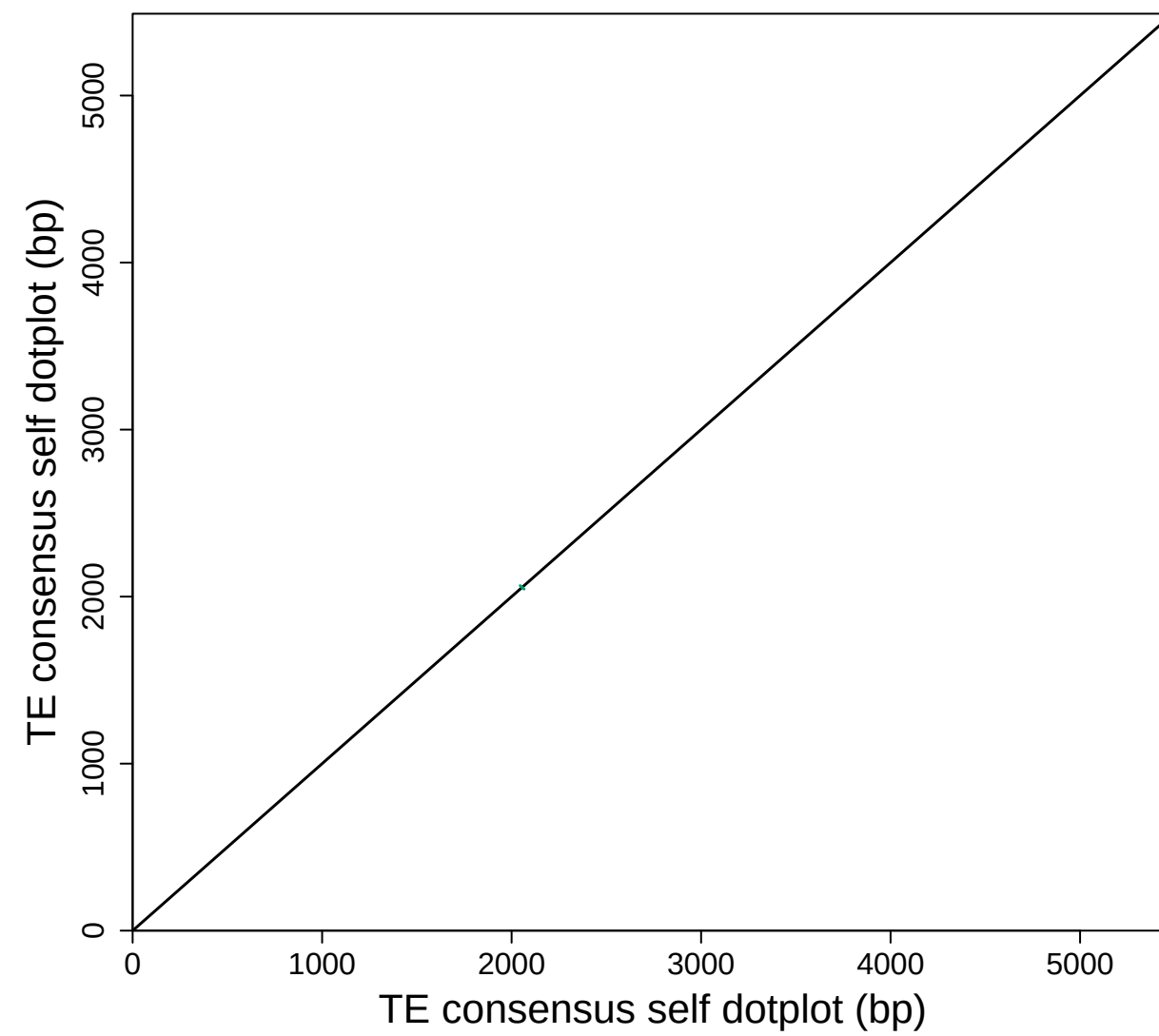
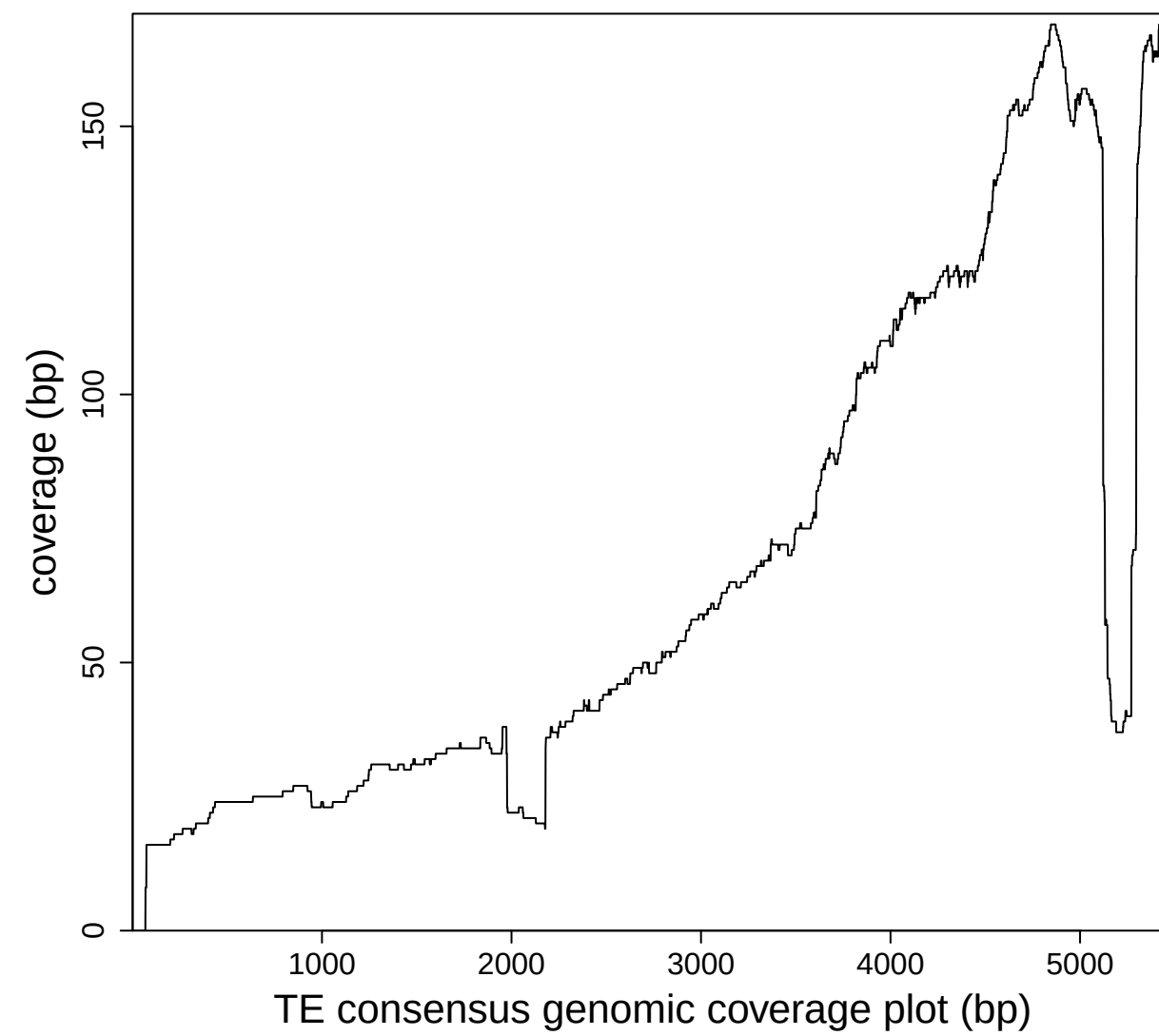
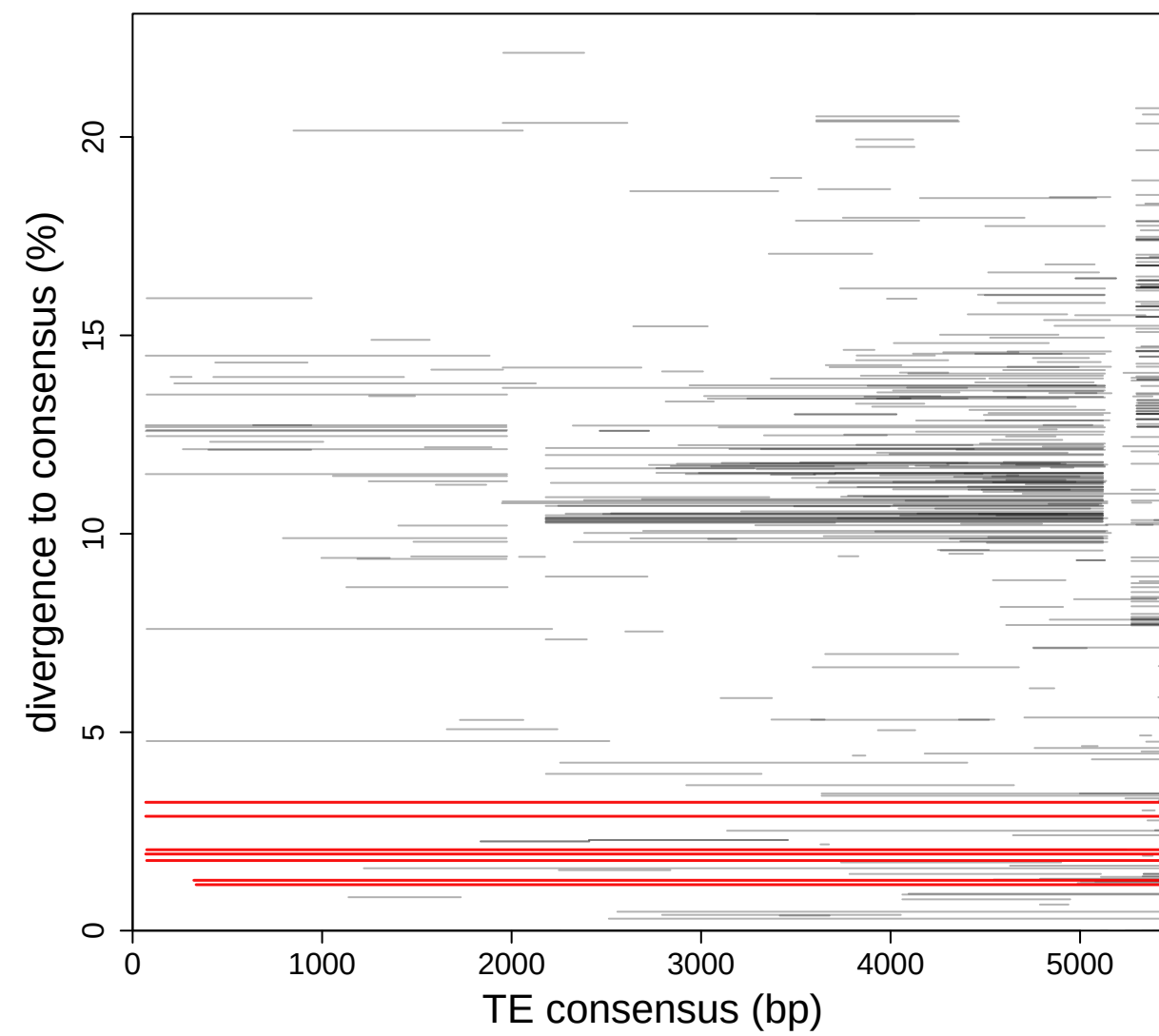
Start crop Point

End crop Point



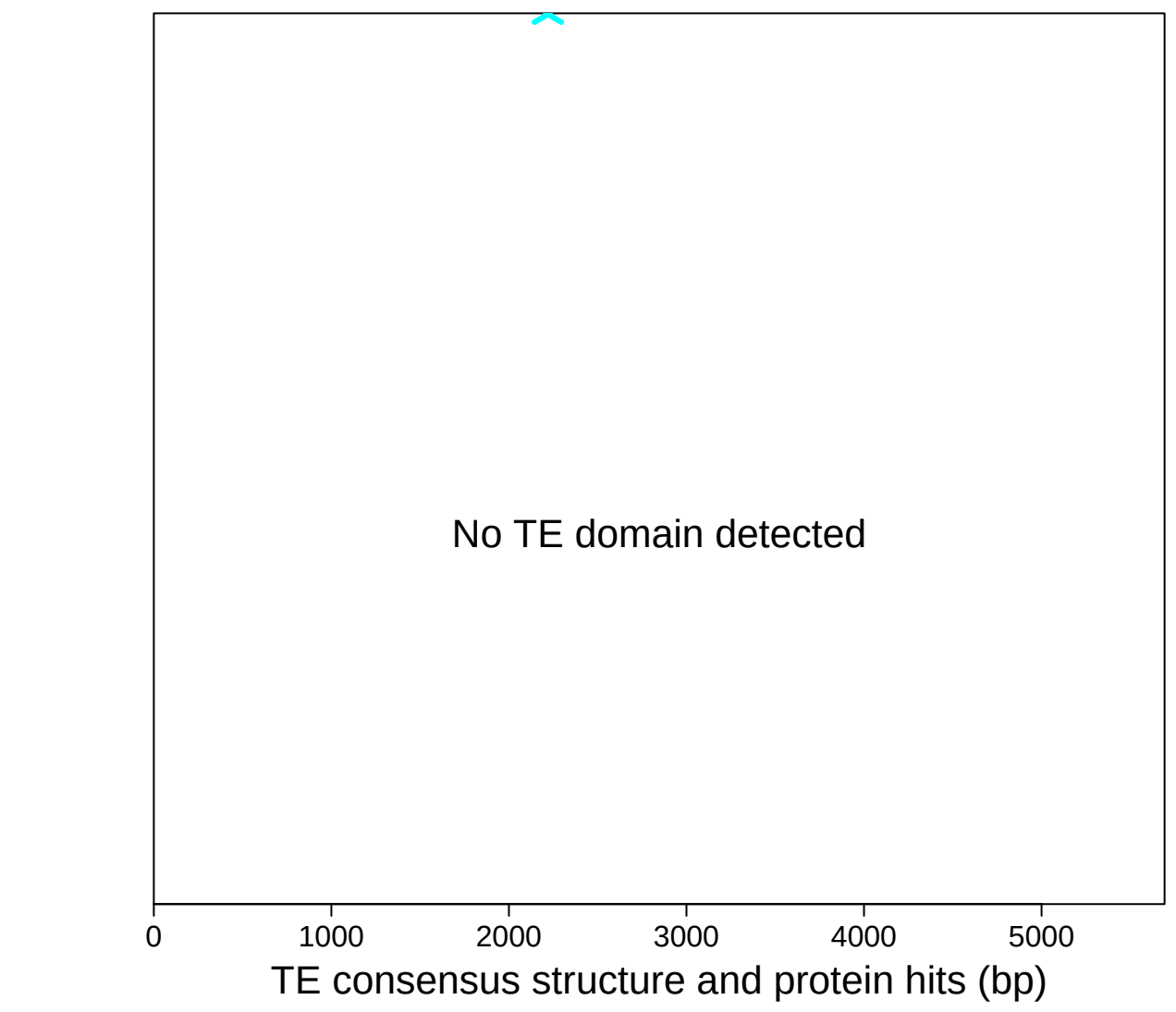
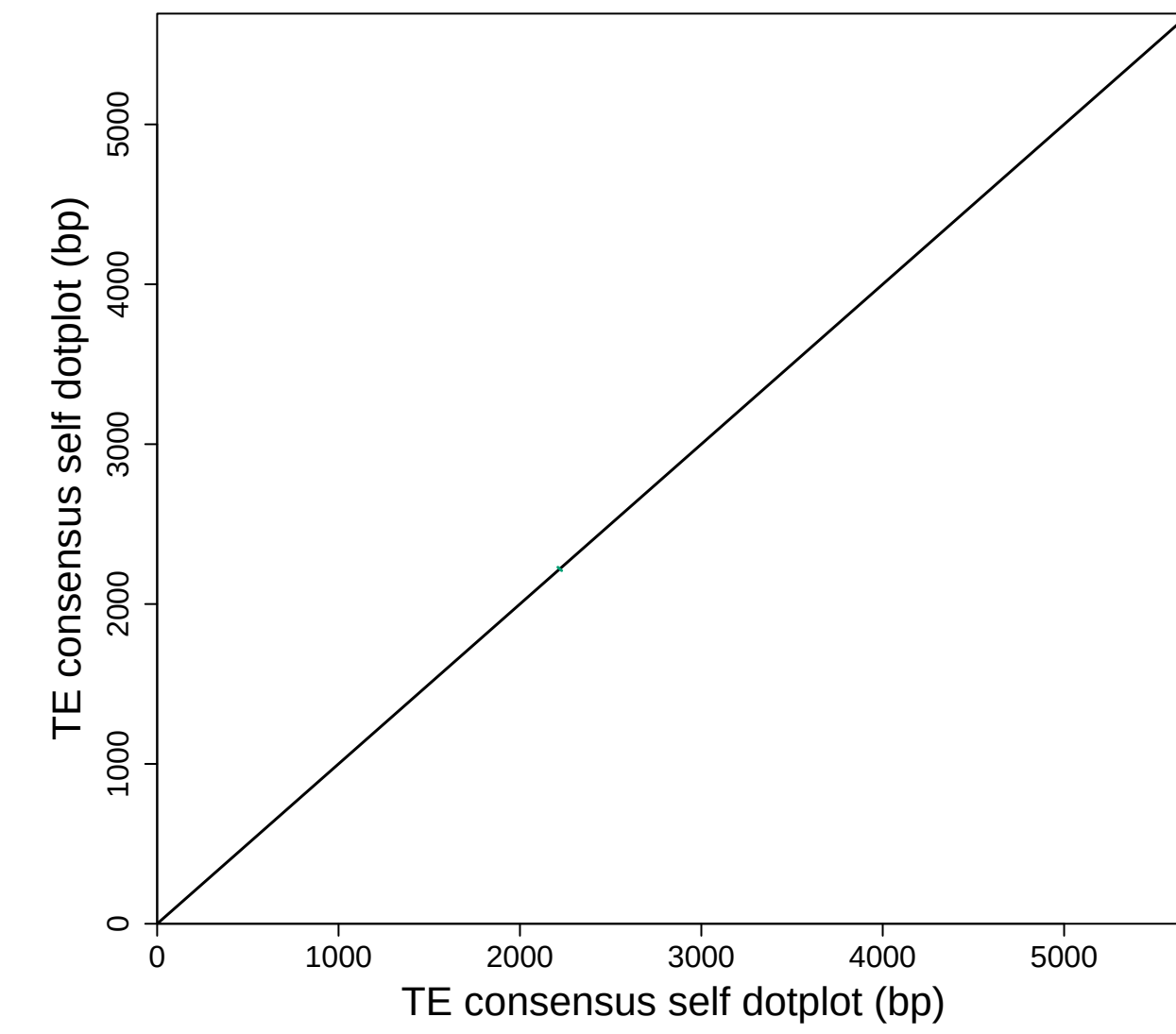
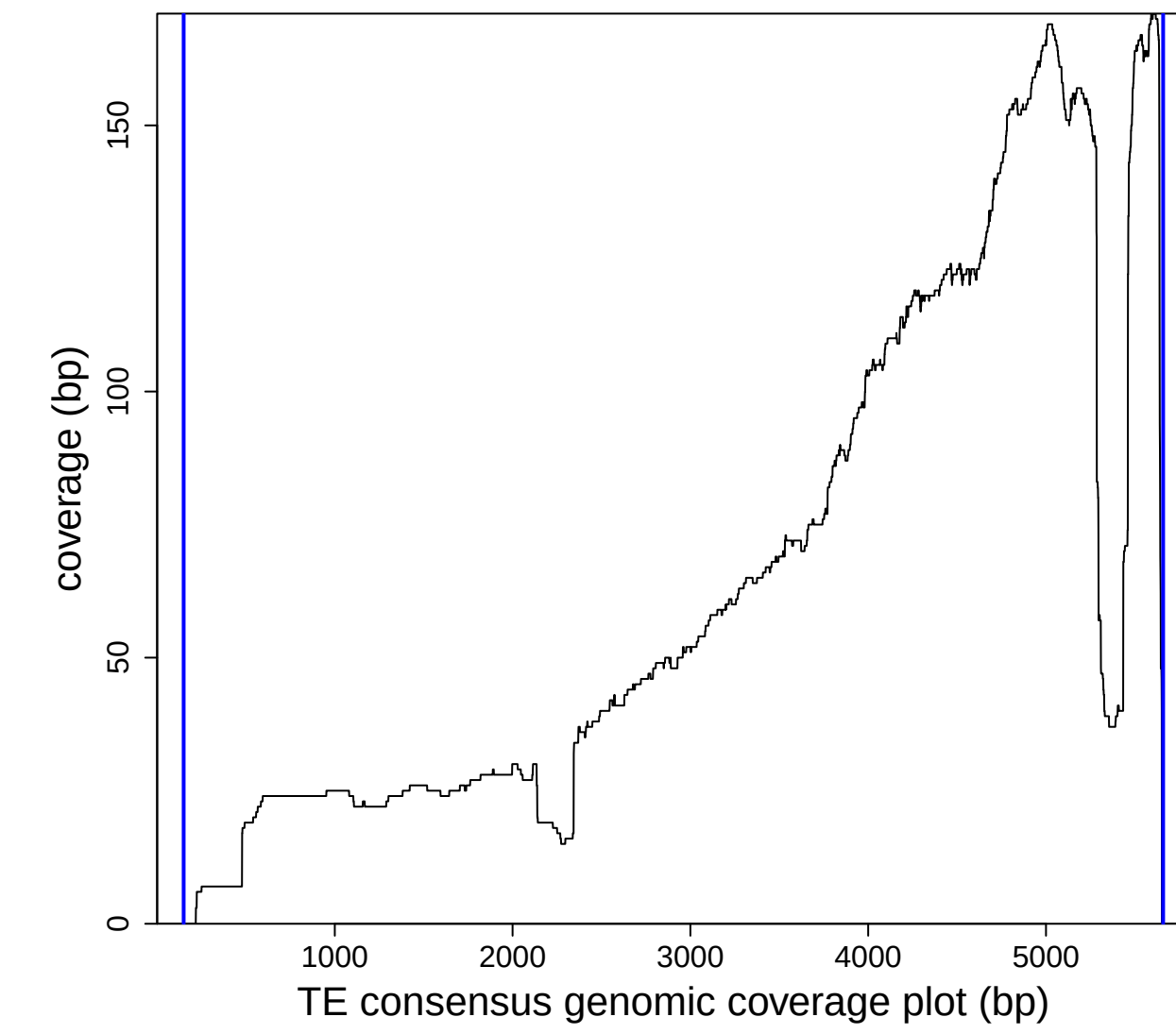
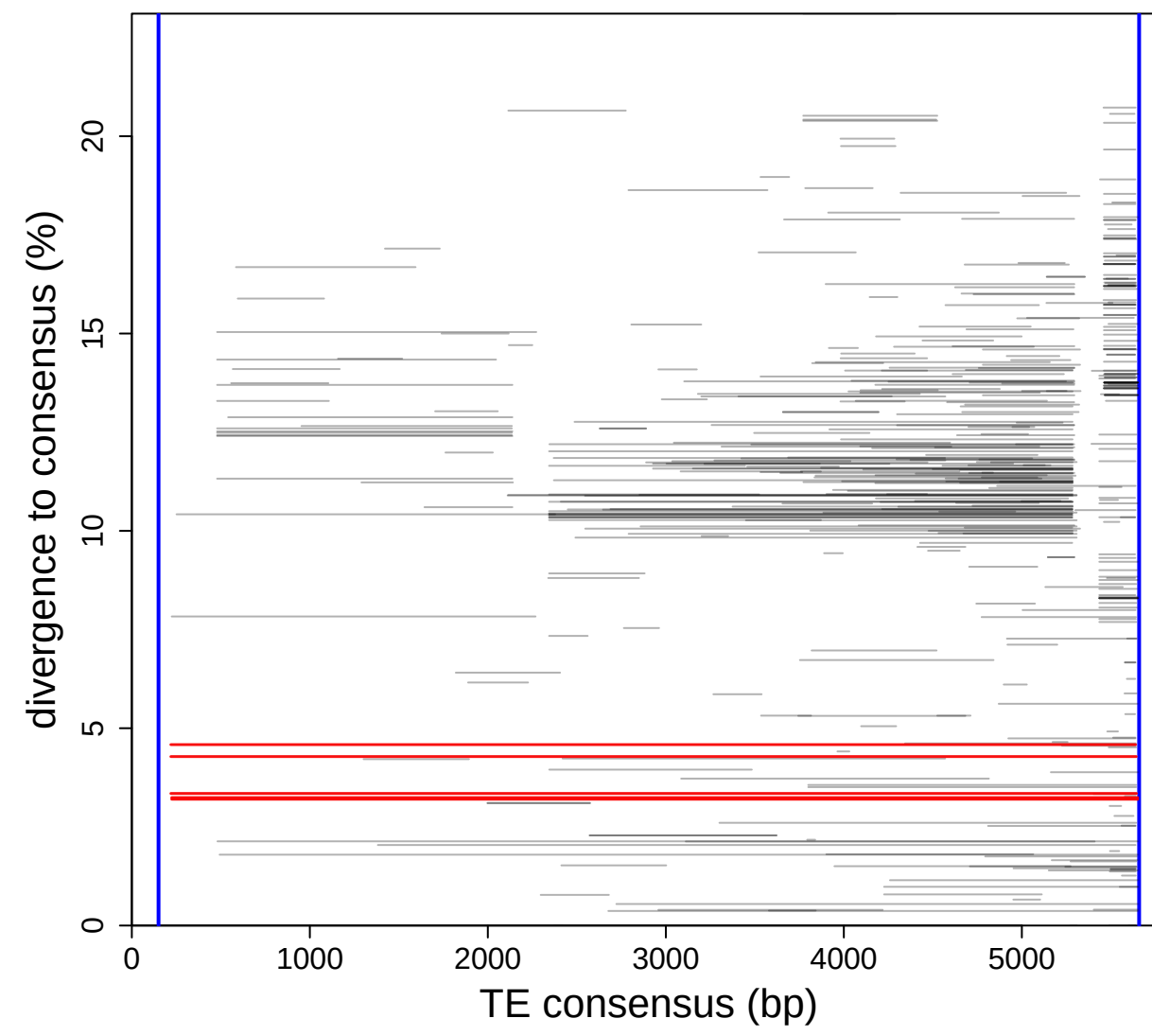
bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa ce
size: 5490bp; fragments: 454; full length: 7 (>=4941bp)

After TETrimmer 5490 bp



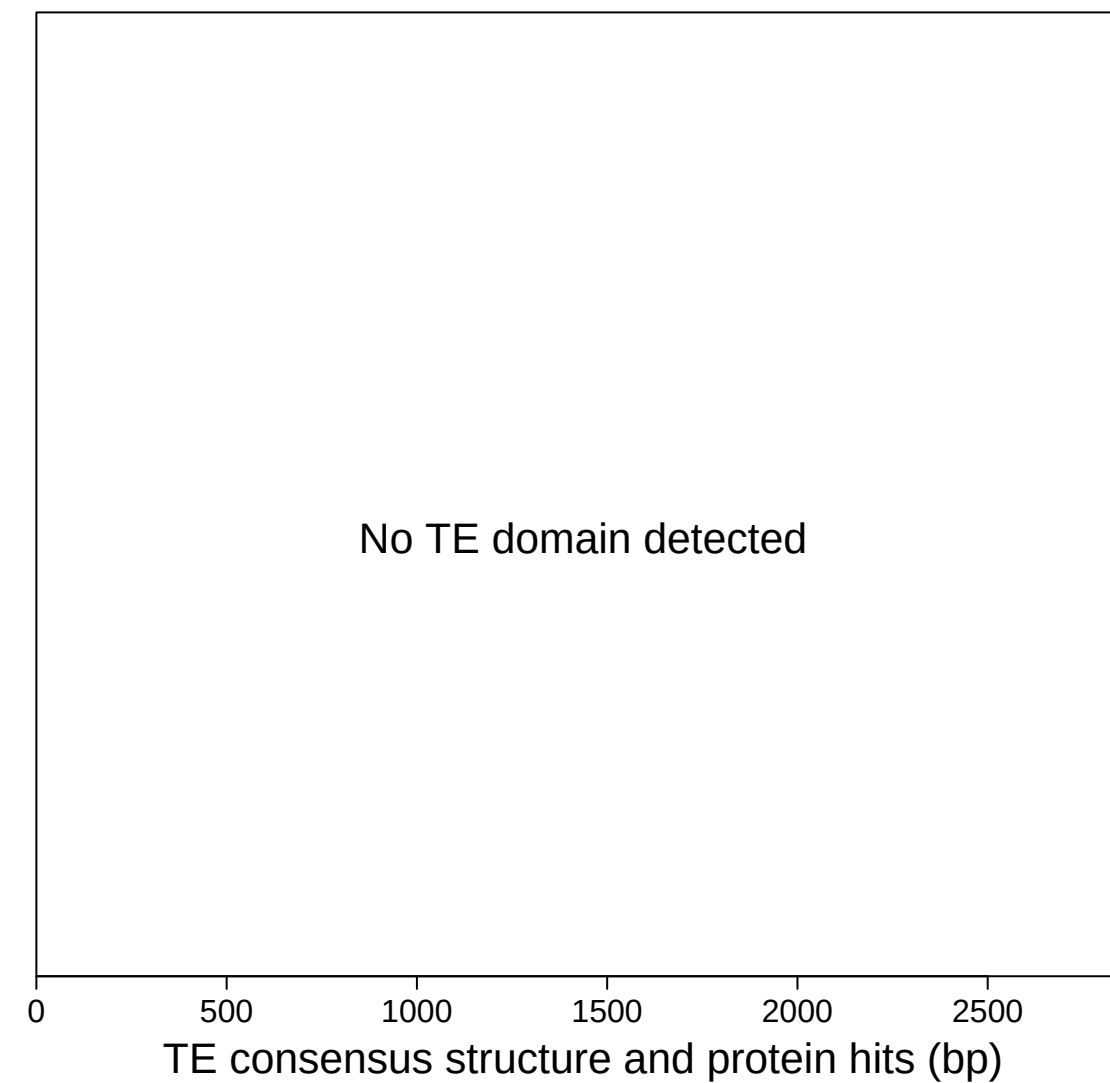
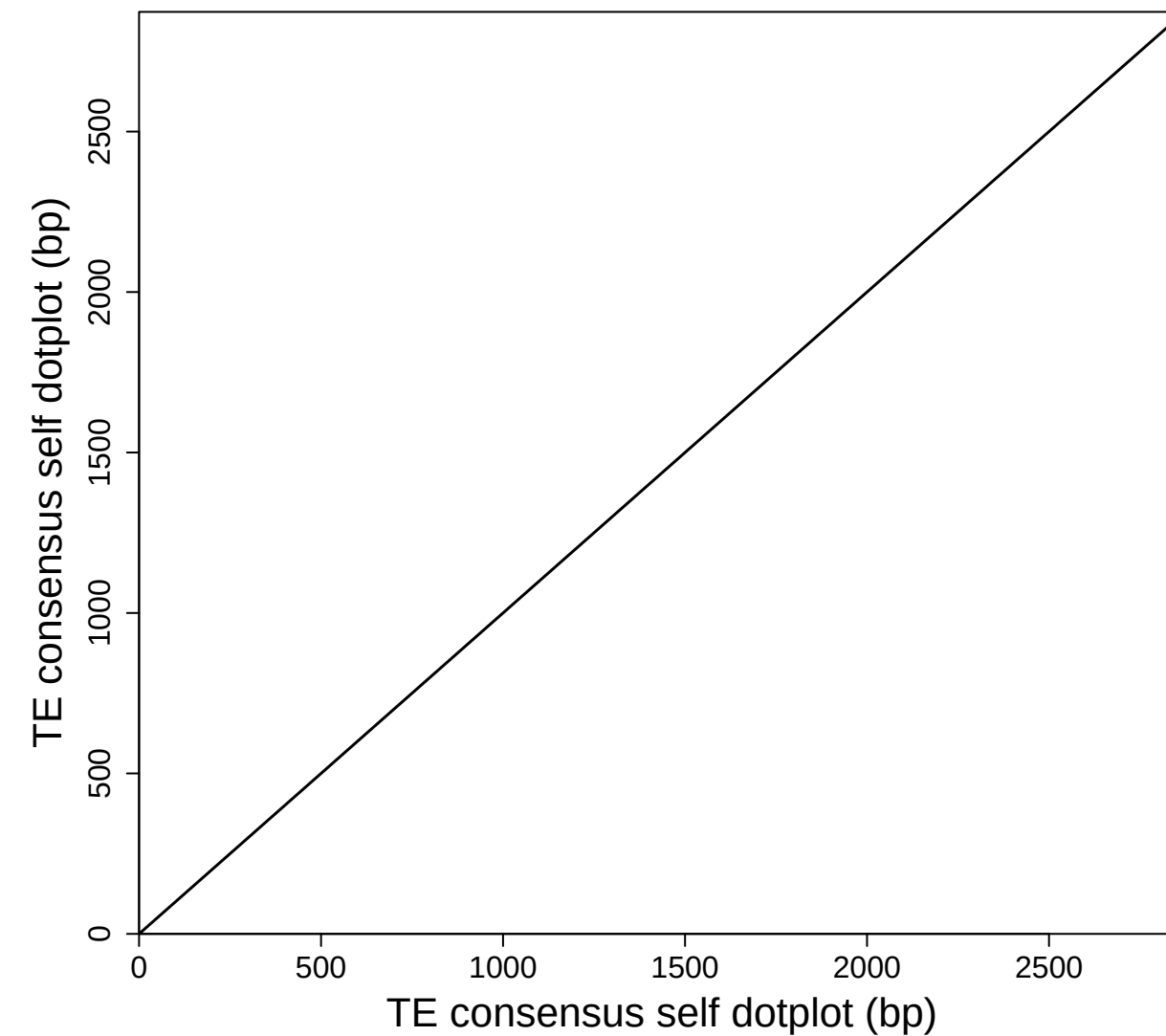
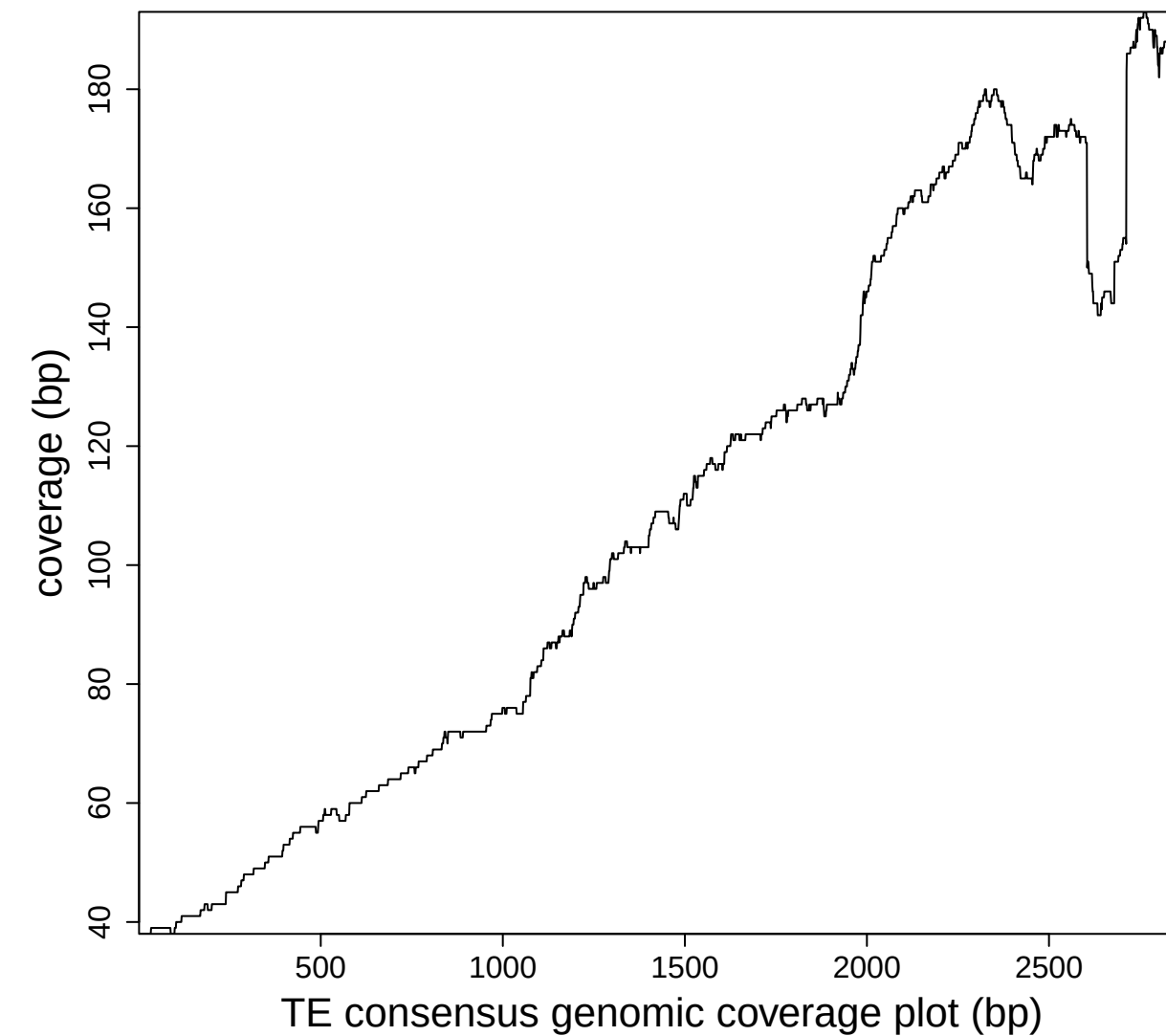
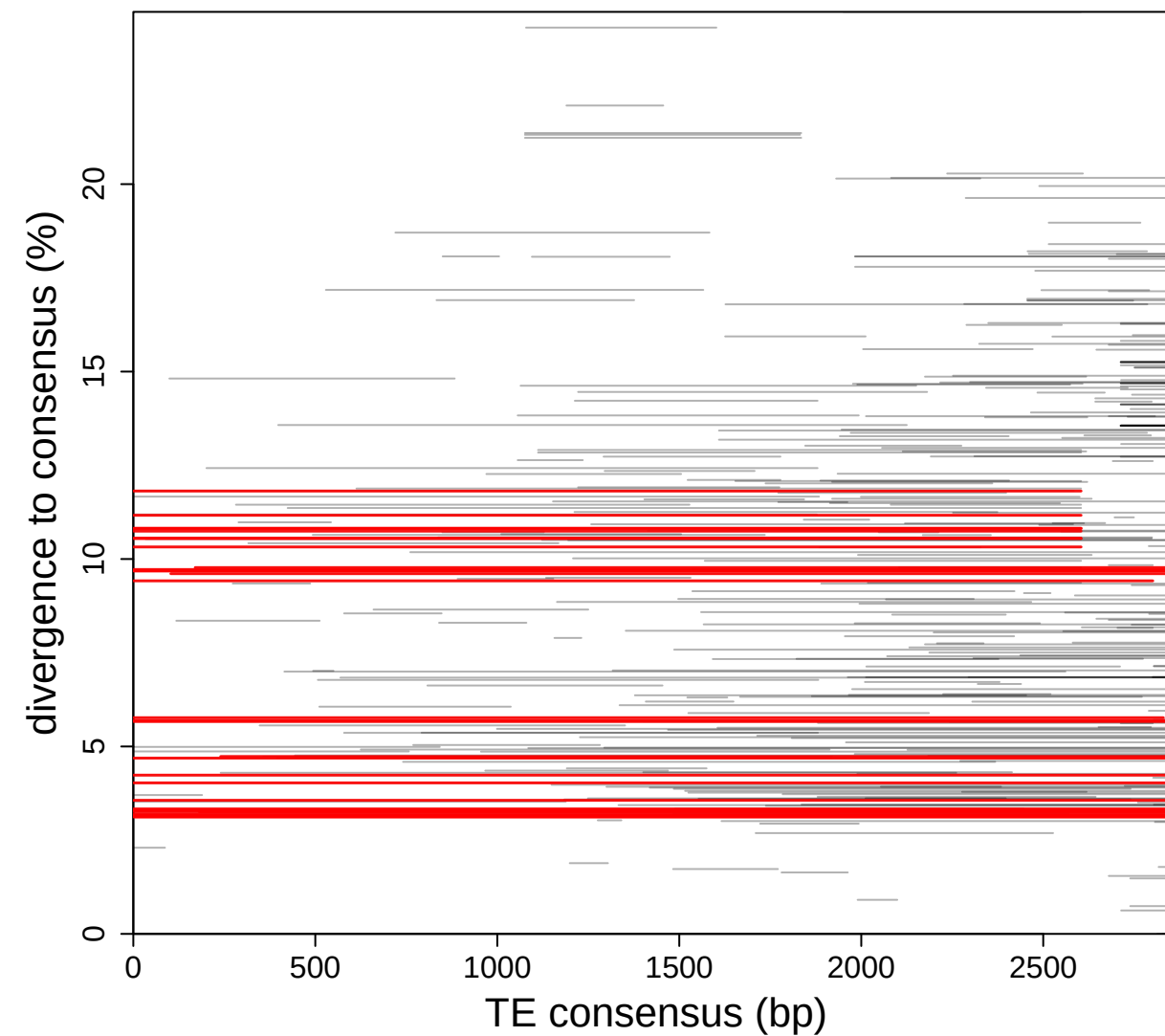
0.fasta.b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 5809bp; fragments: 445; full length: 5 (>=5228.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

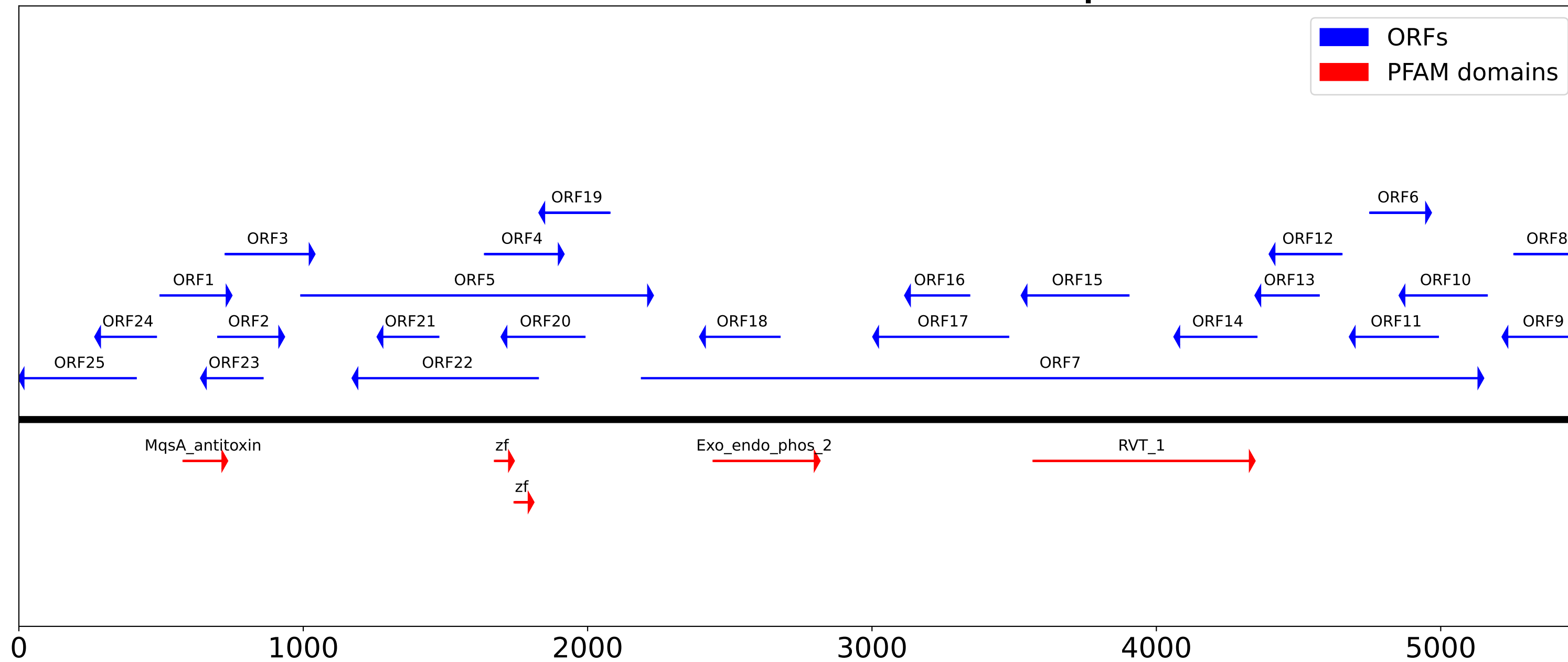


TE: rnd_4_family_950
size: 2873bp; fragments: 361; full length: 34 (≥ 2585.7 bp)

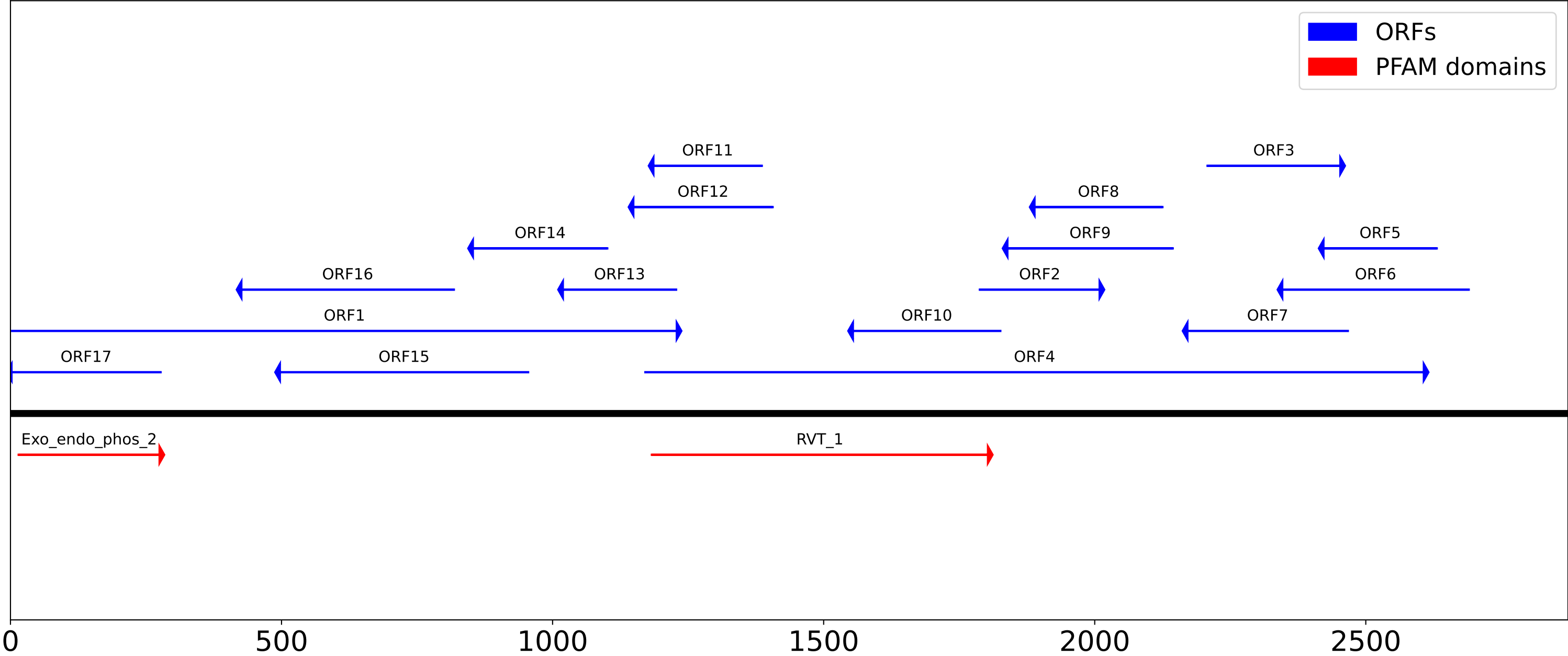
Before TEtrimmer 2873 bp



After TEtrimmer ORF and PFAM domain plot



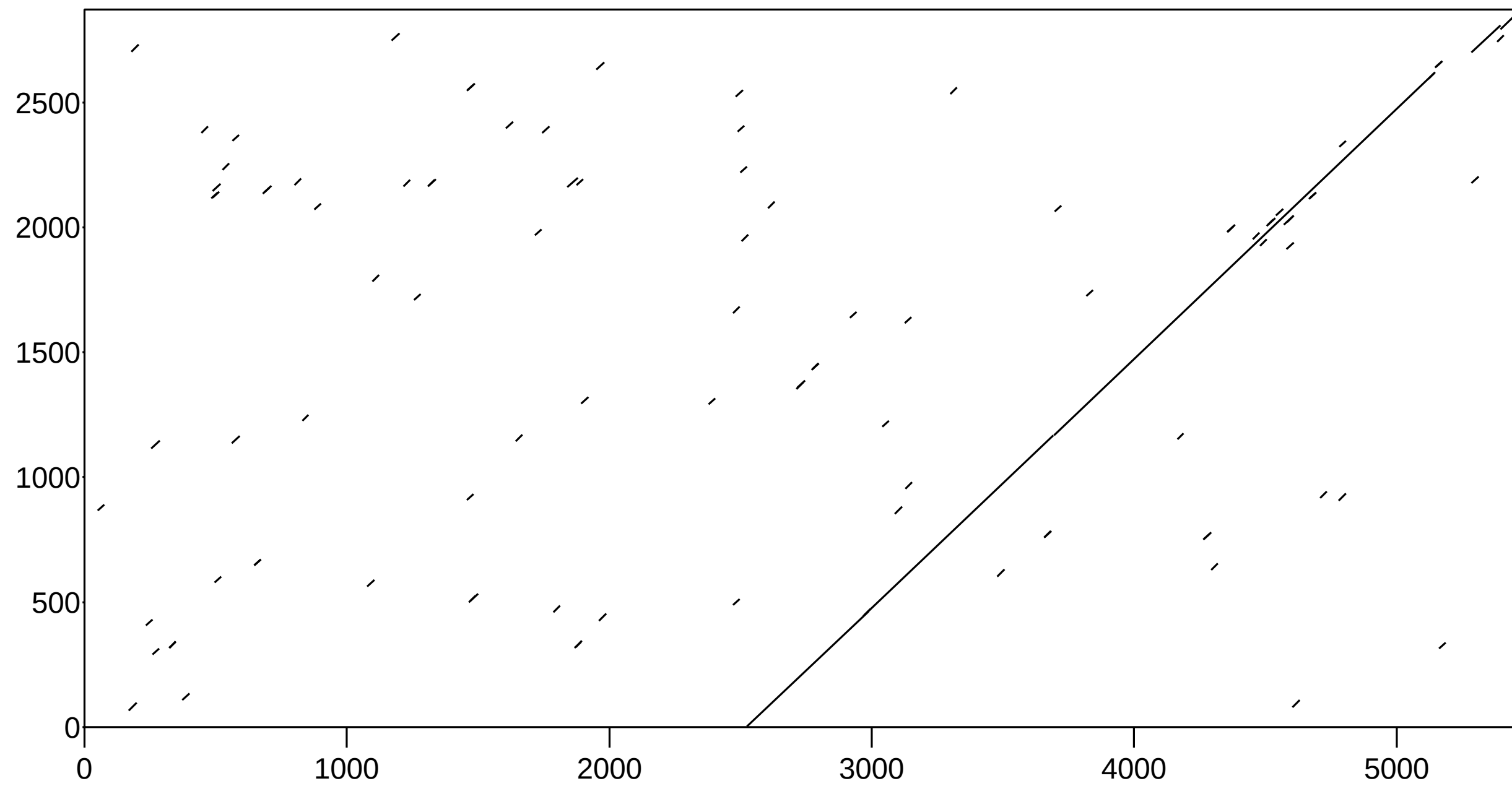
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)