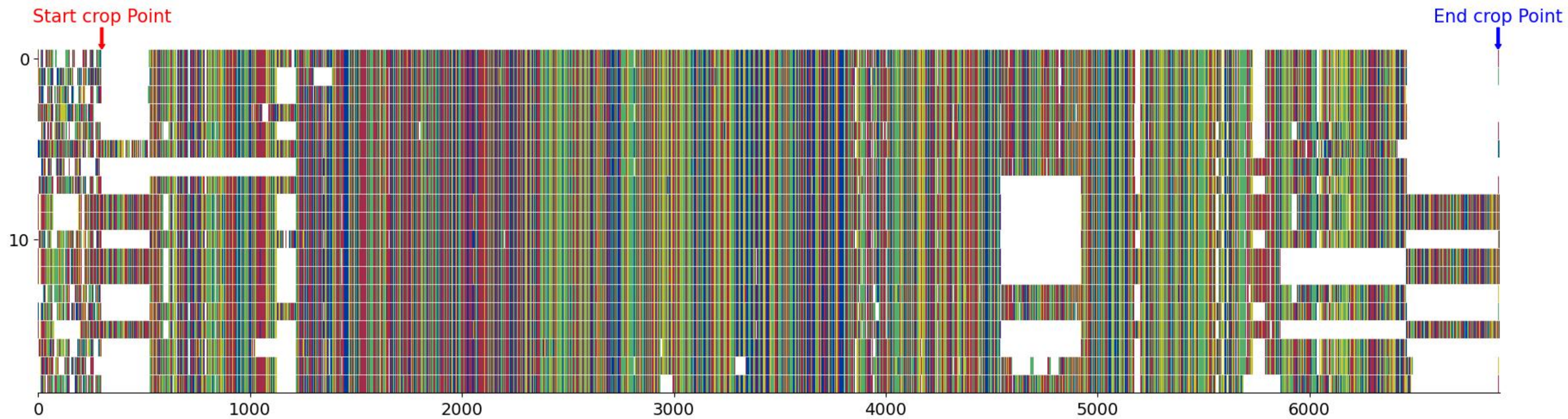


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 TAAC TTT TGGAC - GAGAA C TGA ACC GGA CAATGTACAAAGAGATATAAG - - - - - CAAC
 CCCTTT TTTTATA - - - - - GAAAAATATTAGACGGATGAATC - - - - -
 CC TTT ATTTCAA - - - - -
 TATTT ATTTTCA - - - - - ATTTGTGCATTATT TAAAAAAATATATT - - - - - TTTT
 CTTTT ATTTAAC - - - - - CTGCAGTACTAATTATACATGGTGTTAGTTATCAATGGGATCCTCATTCGATATGTAA AACGCCTTCAATATGT - - - - - CCAAAA
 - - - - - TCCGACTTGACTAAAAGAT - - - - -
 TTTTT ATTTTAA - - - - - AACAAAGTGATT TATATGTATA - - - - - TTAA
 TATTT GTTCGCACATTTTCTAATTCTTGAAATCTATTAGAGATATCATTTCTGCGGTTTTTGT CATGATTCTAATAAGATCAGTAAGTACATTTTATTTGC - - - - - TTAATATCATTGCGGTTTTTGT CAGTGGATTCTAAGTAAAATAAGCTATCGTAAGTTAT
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 TGTGT GTCTAAA - - - - - GATCCATCGCGATTAAAAAACCGATAC - - - - - AGTT
 TTGTT GTTTTGACAACAGGAG - - - - - CCGACAGACAGTACAGAGATGCTAG - - - - - TAAA
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 TATCACCTTTTAA - - - - - AGAGCACATAGGCATG - - - - -
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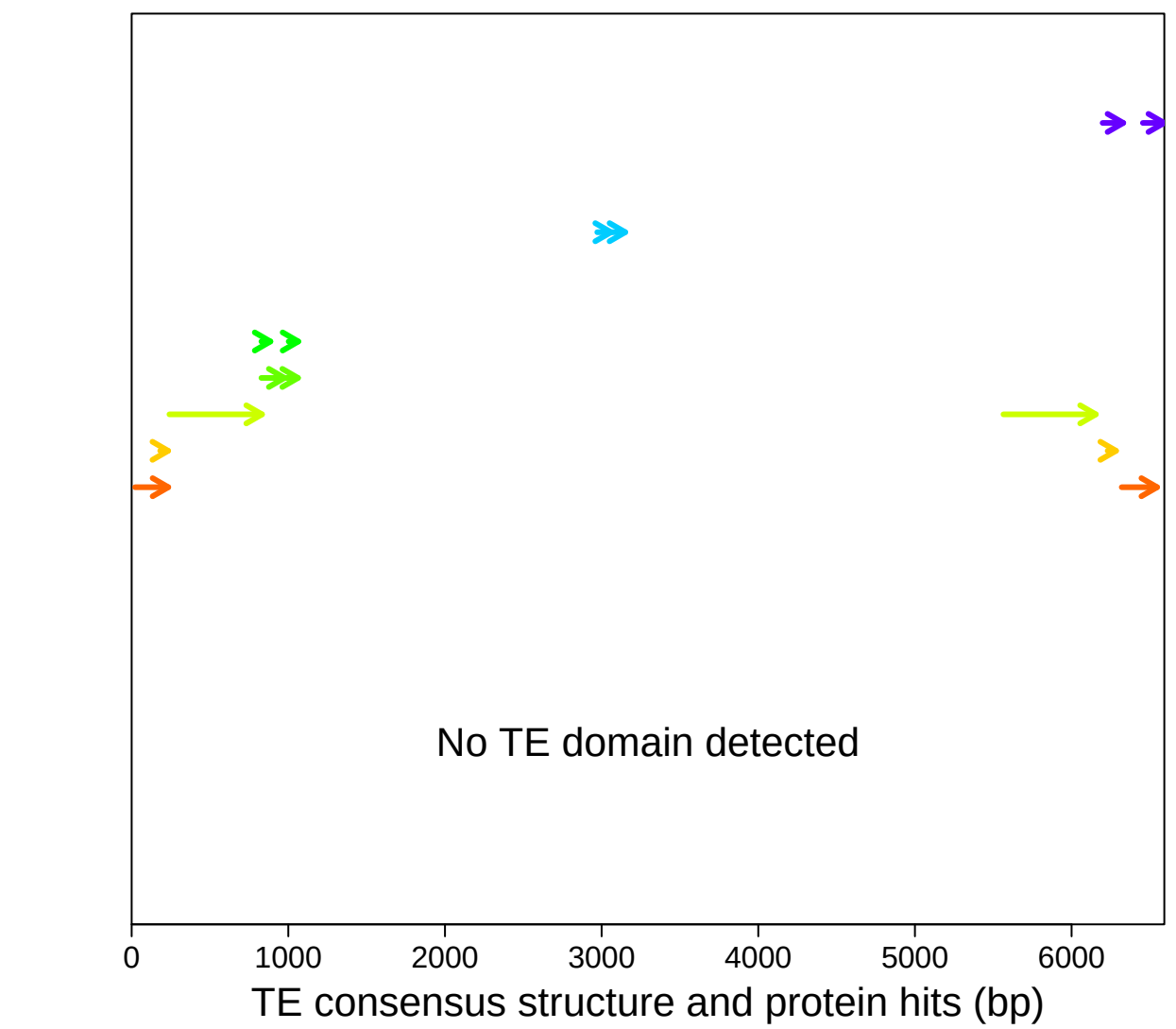
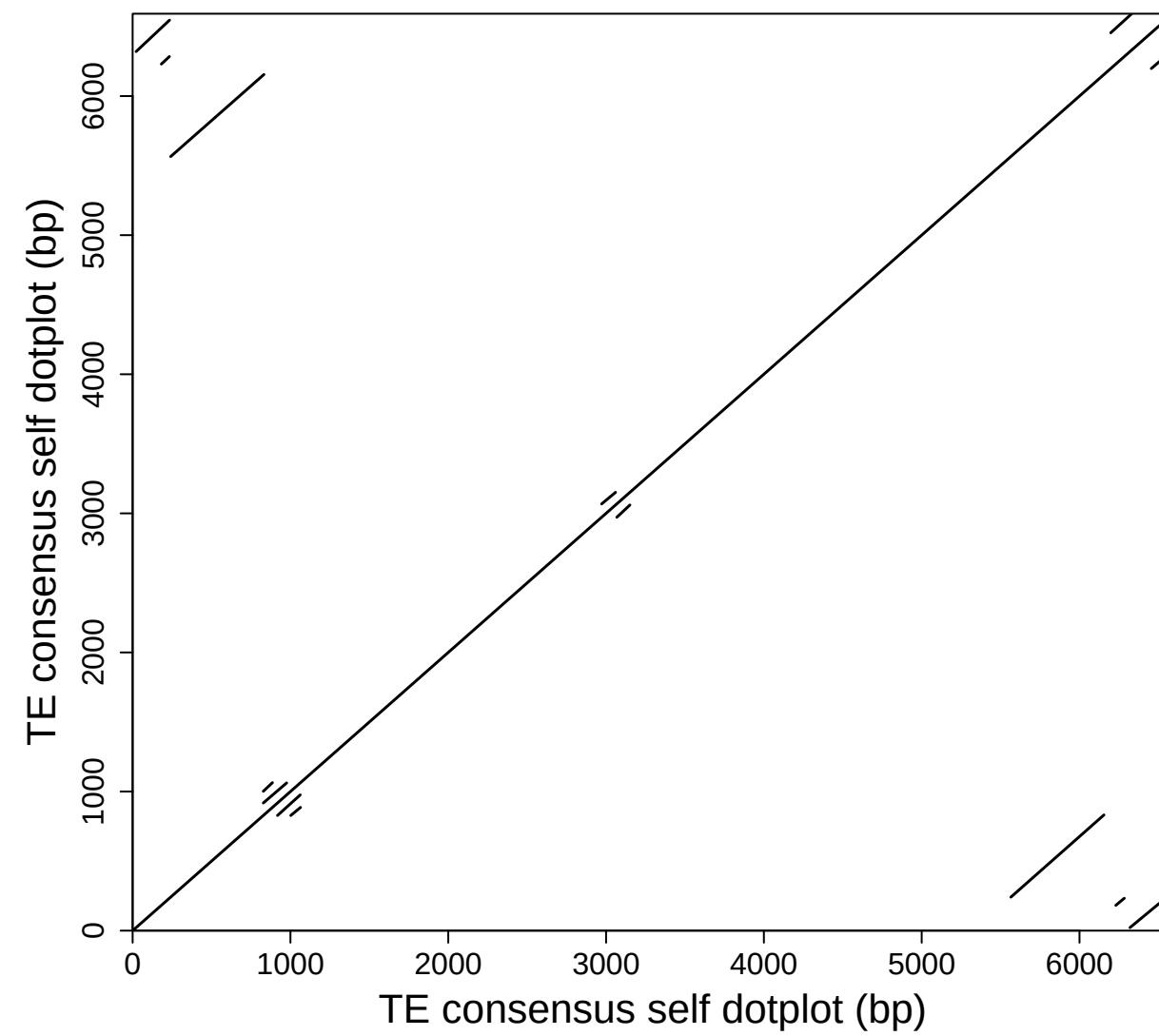
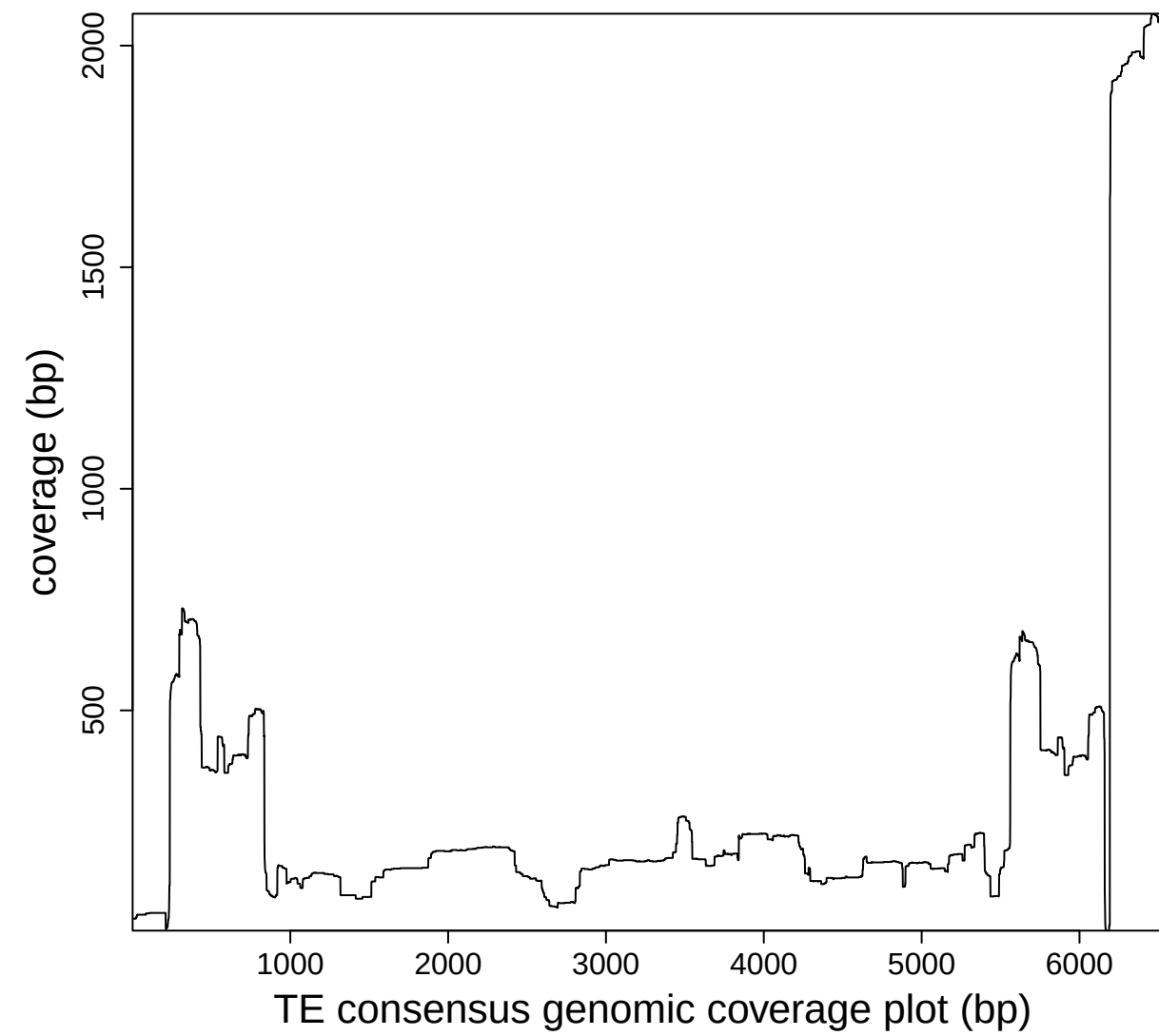
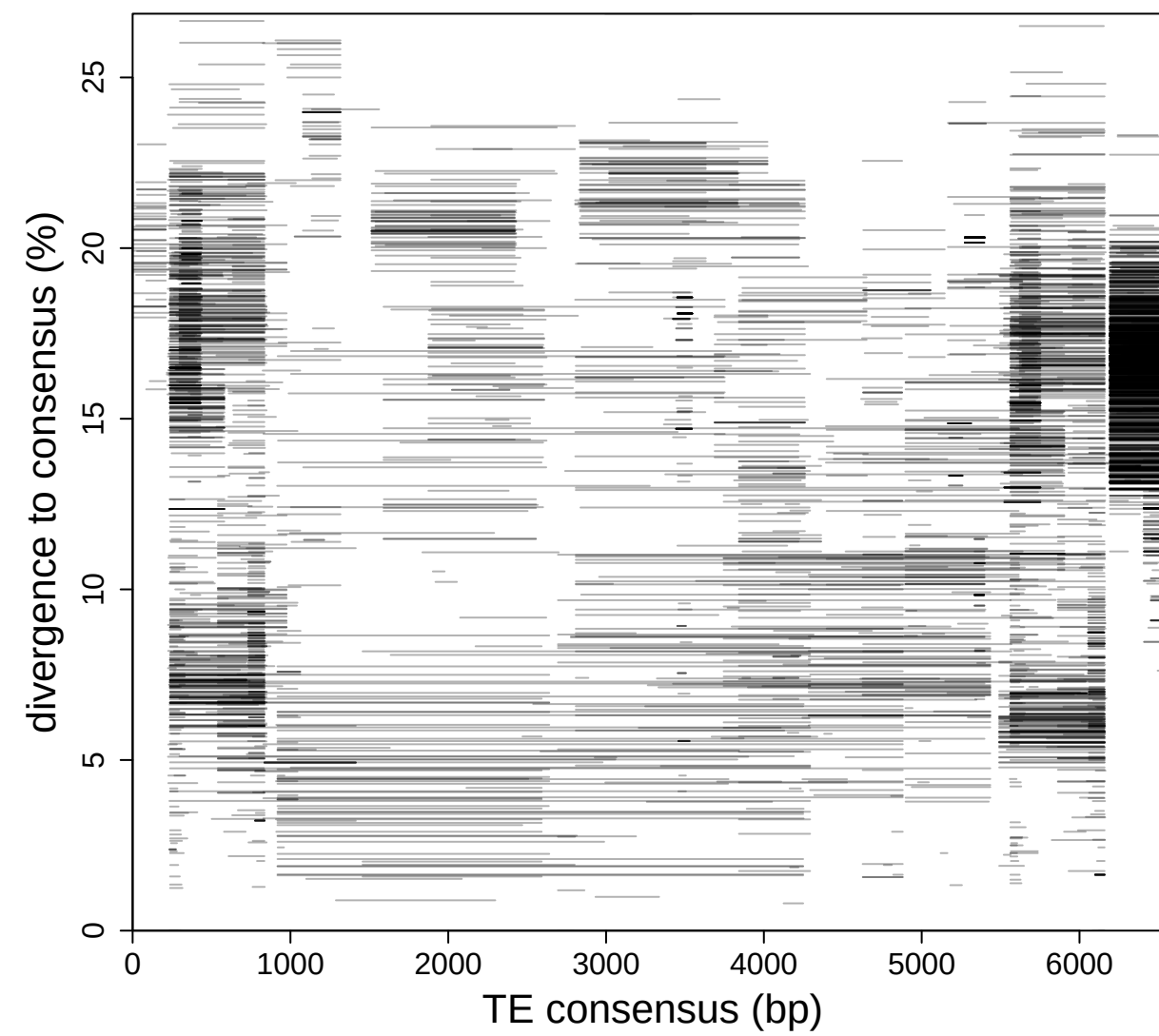
Start crop Point

End crop Point



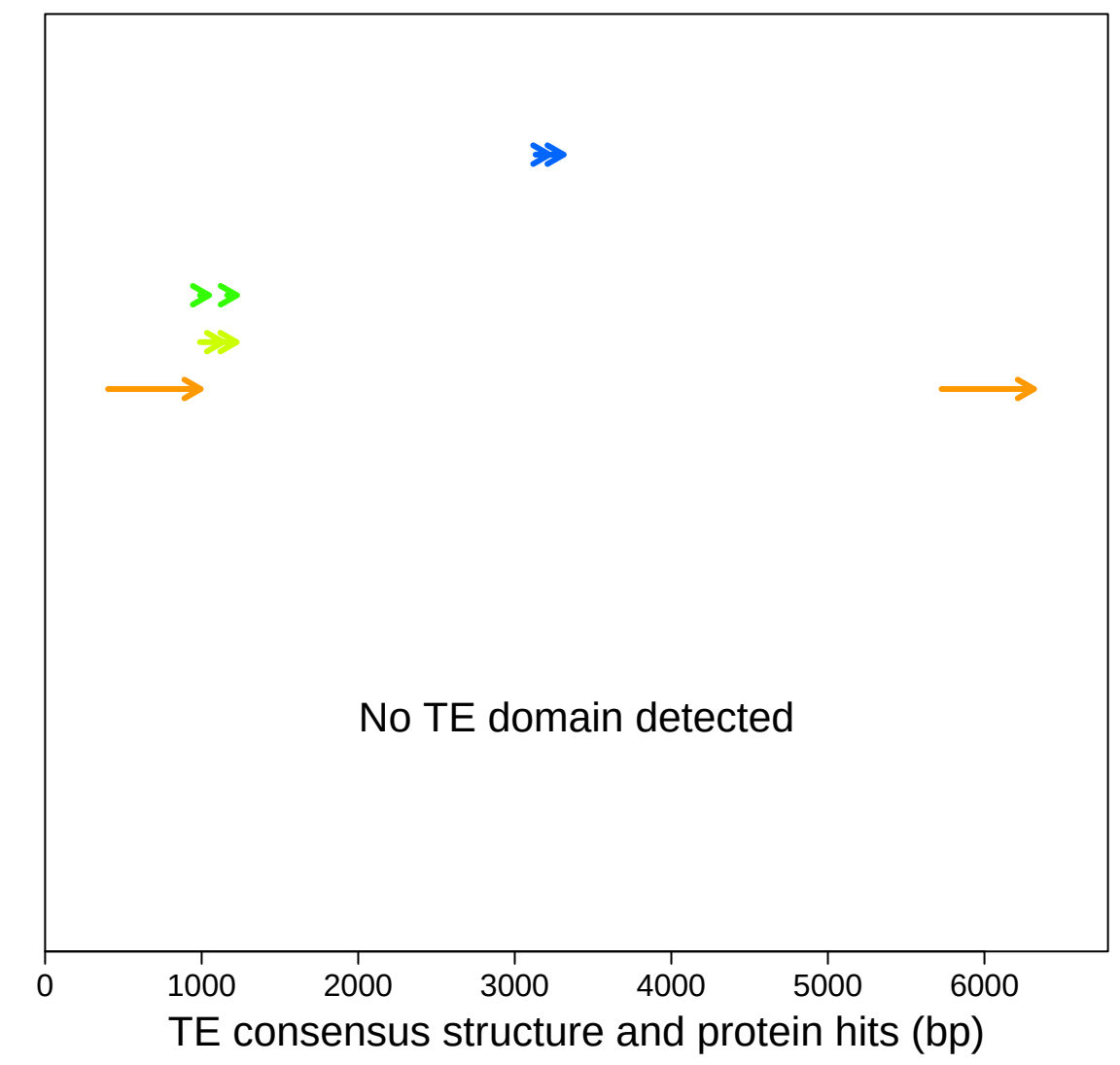
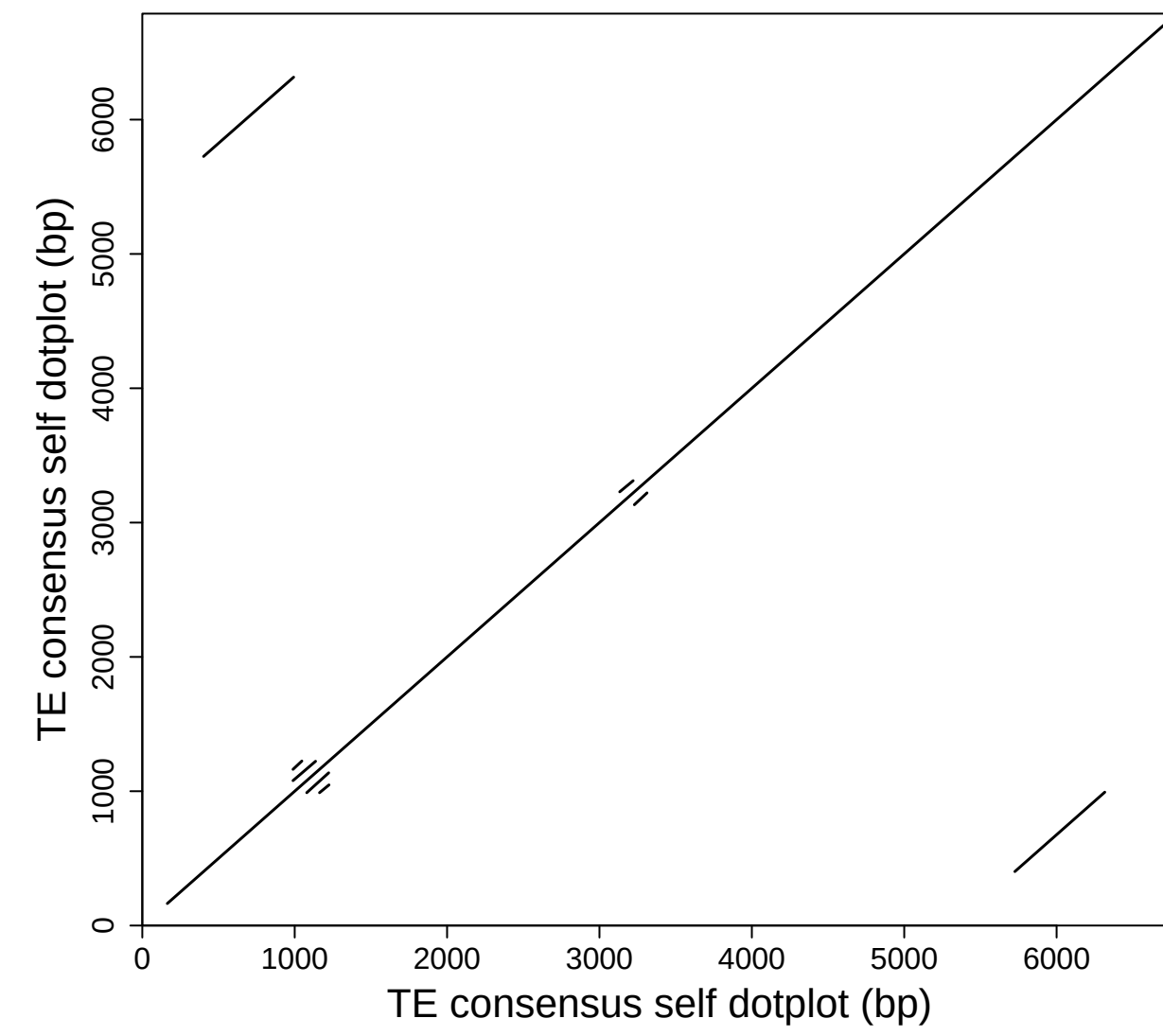
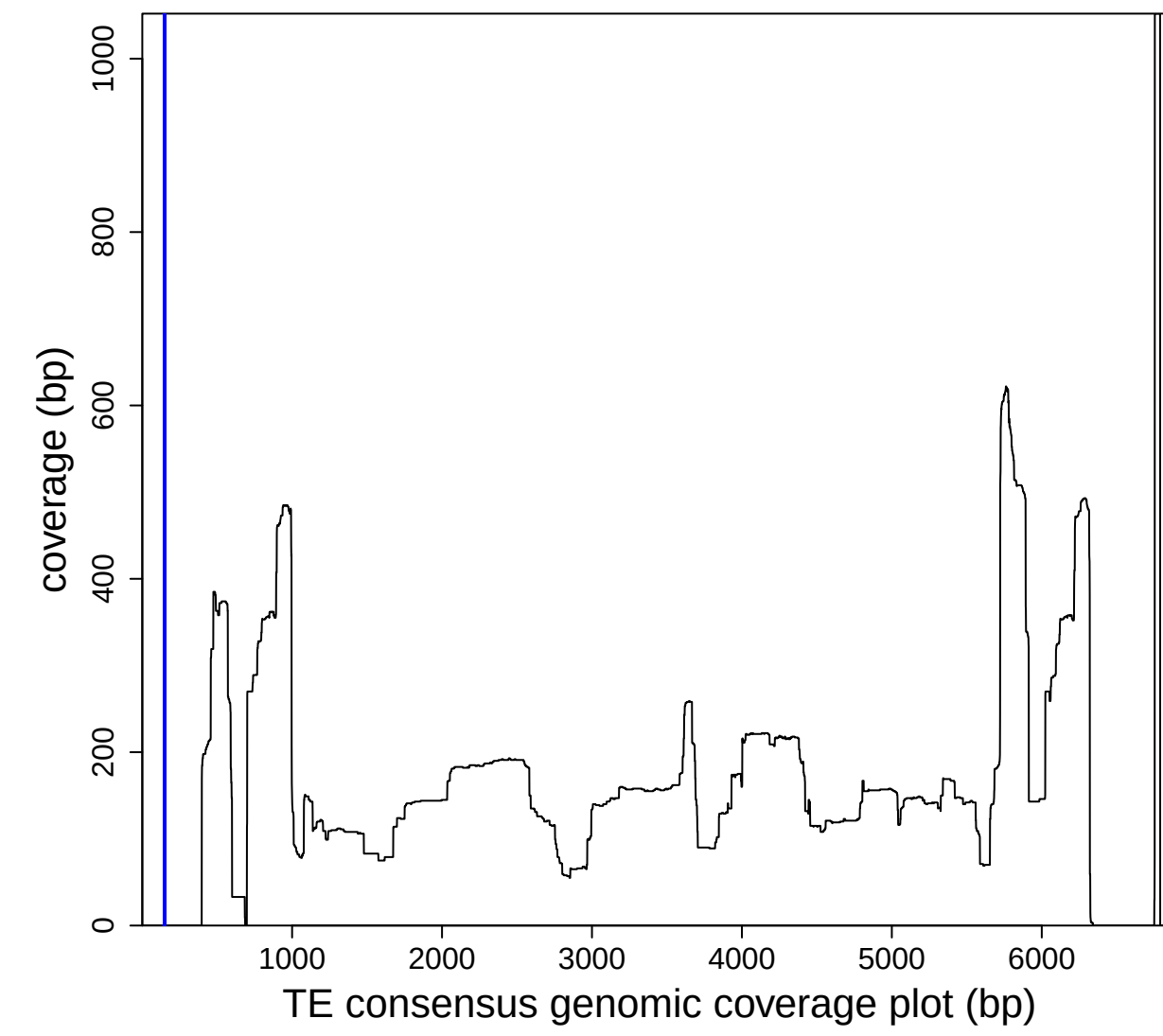
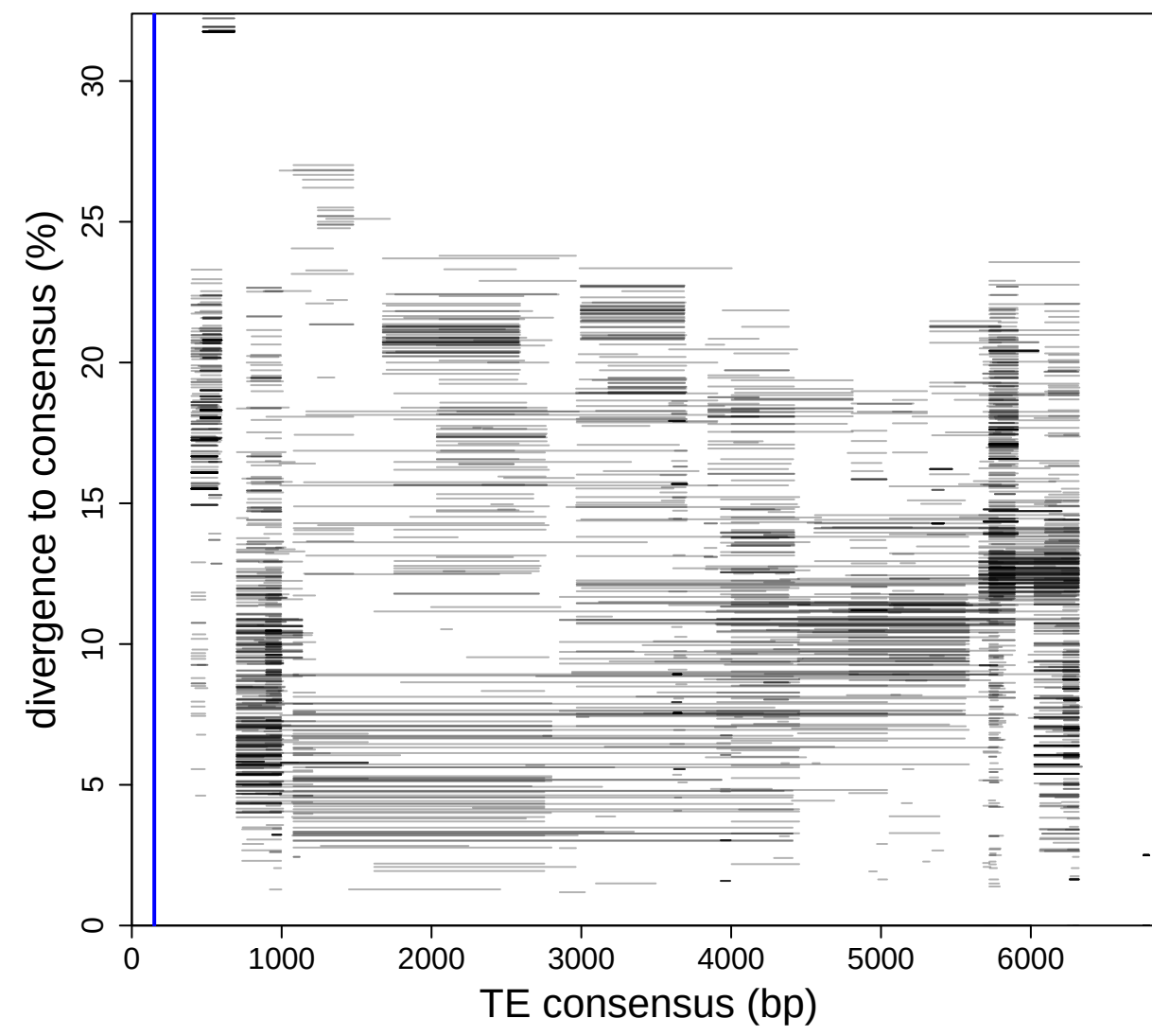
b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 6592bp; fragments: 4996; full length: 0 (>=5932.8bp)

After TETrimmer 6592 bp

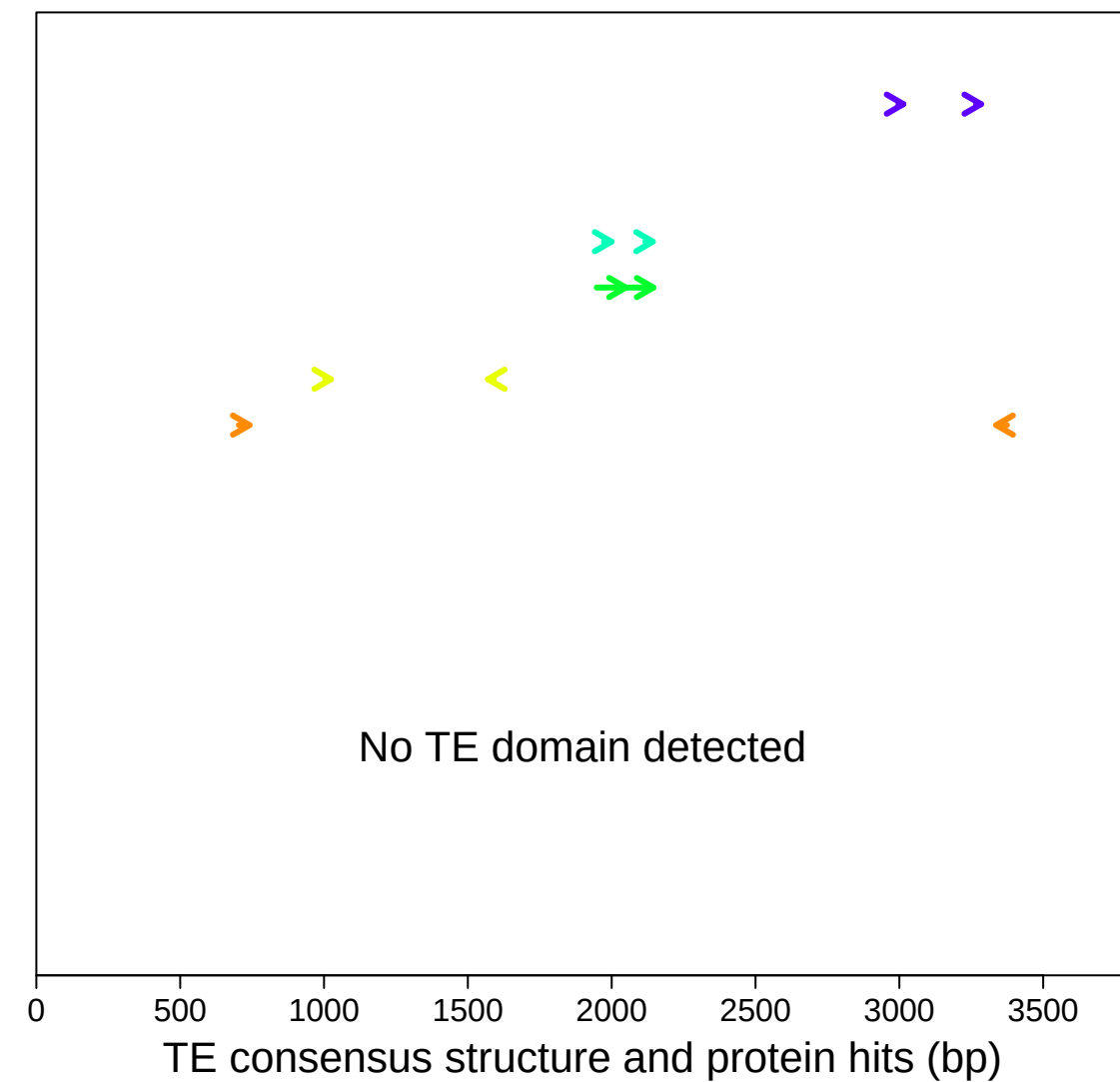
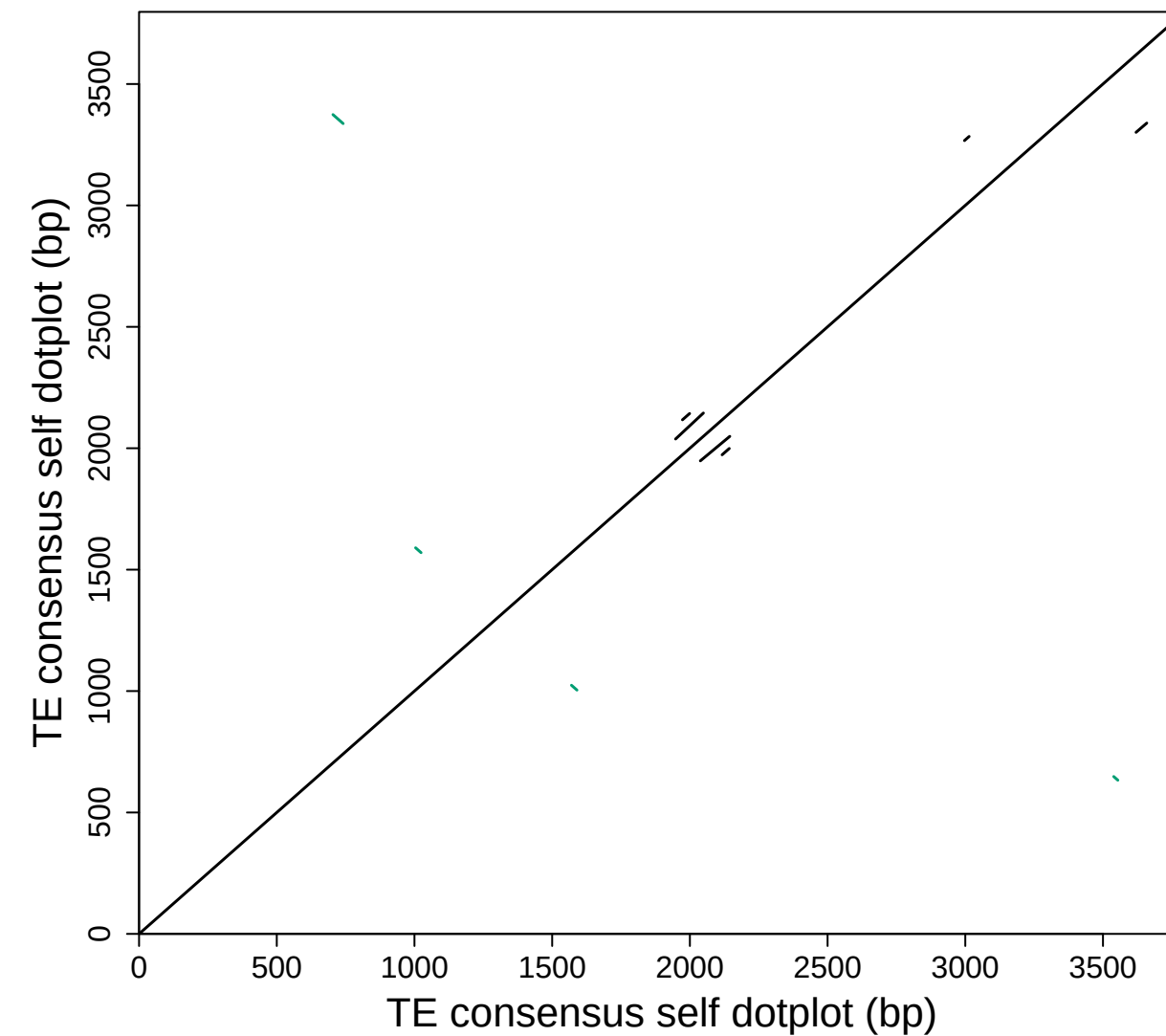
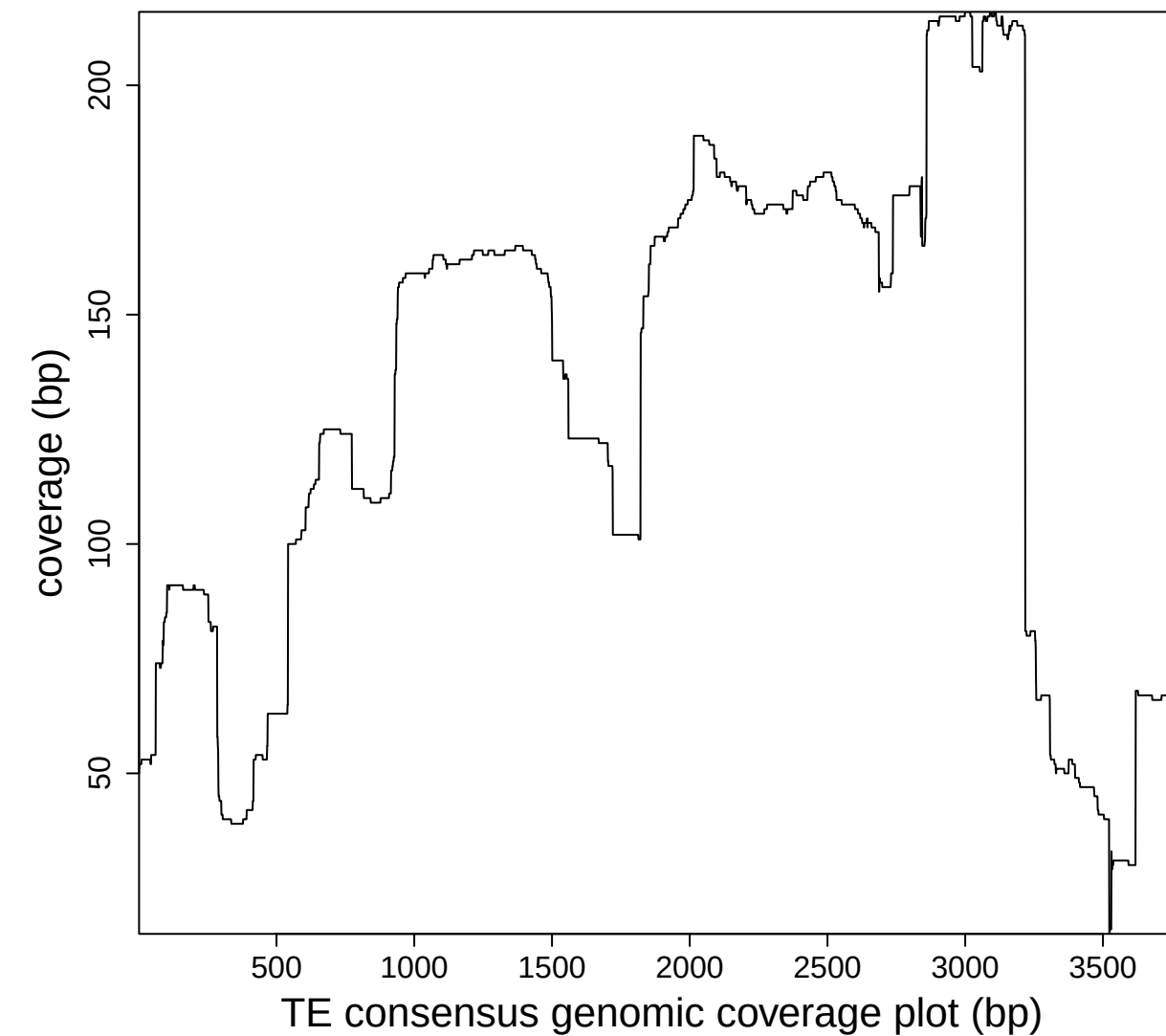
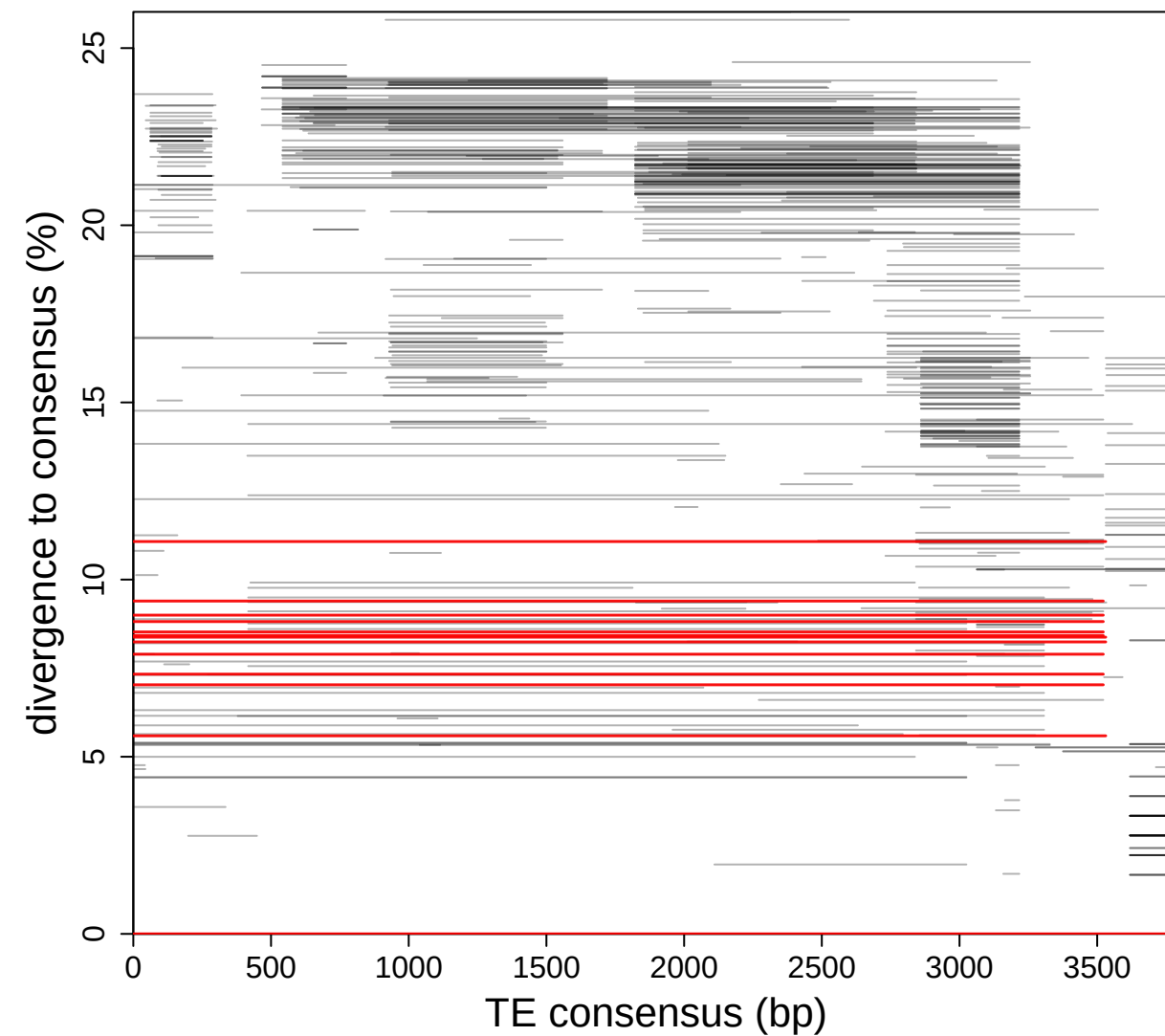


3.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 6901bp; fragments: 3771; full length: 0 (>=6210.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

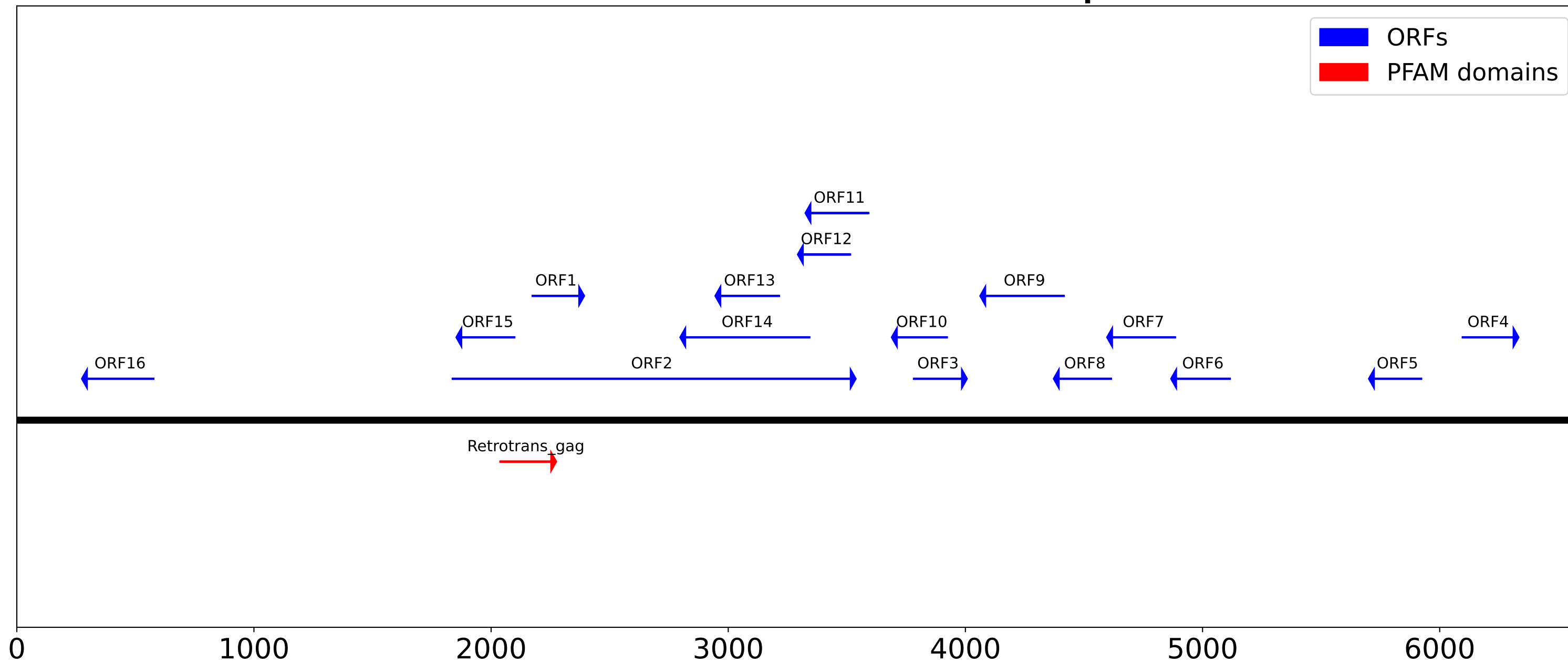


TE: ltr_1_family_693
size: 3797bp; fragments: 543; full length: 13 (≥ 3417.3 bp)

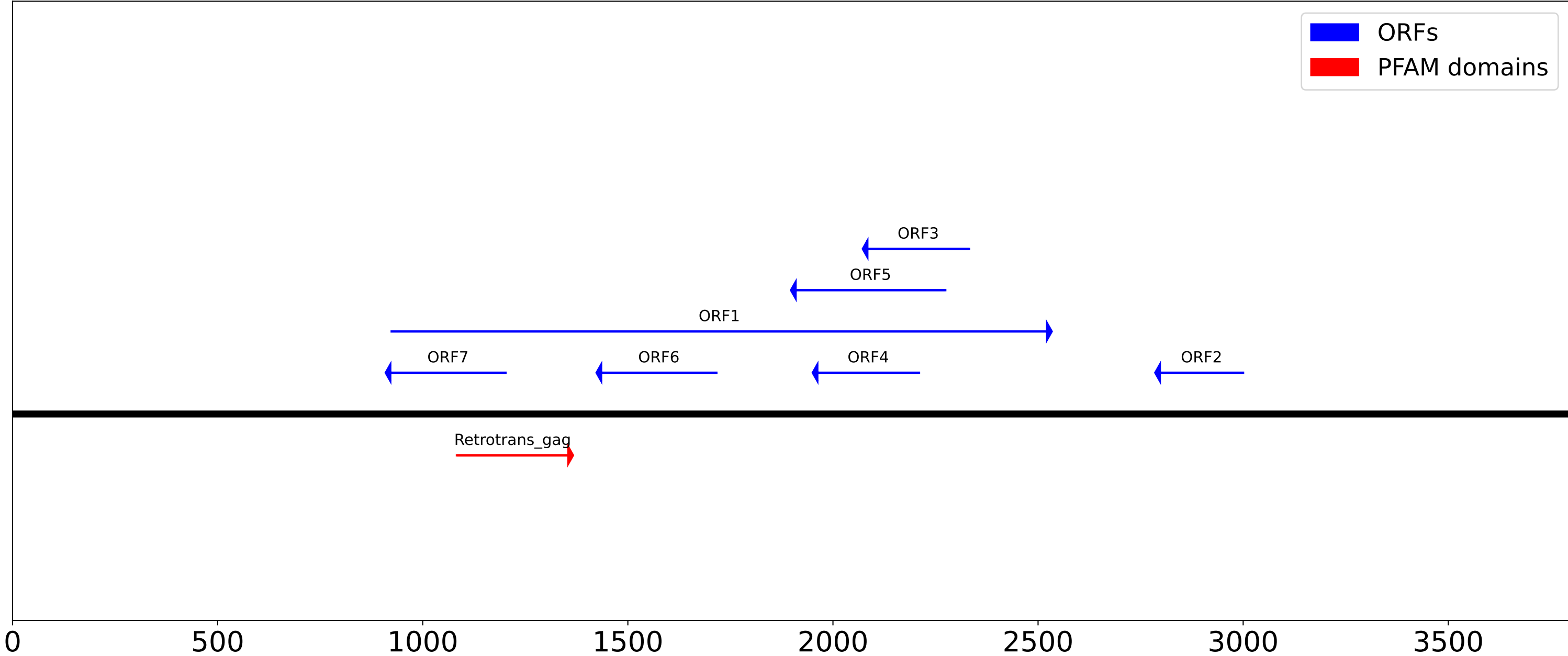


Before TEtrimmer 3797 bp

After TEtrimmer ORF and PFAM domain plot



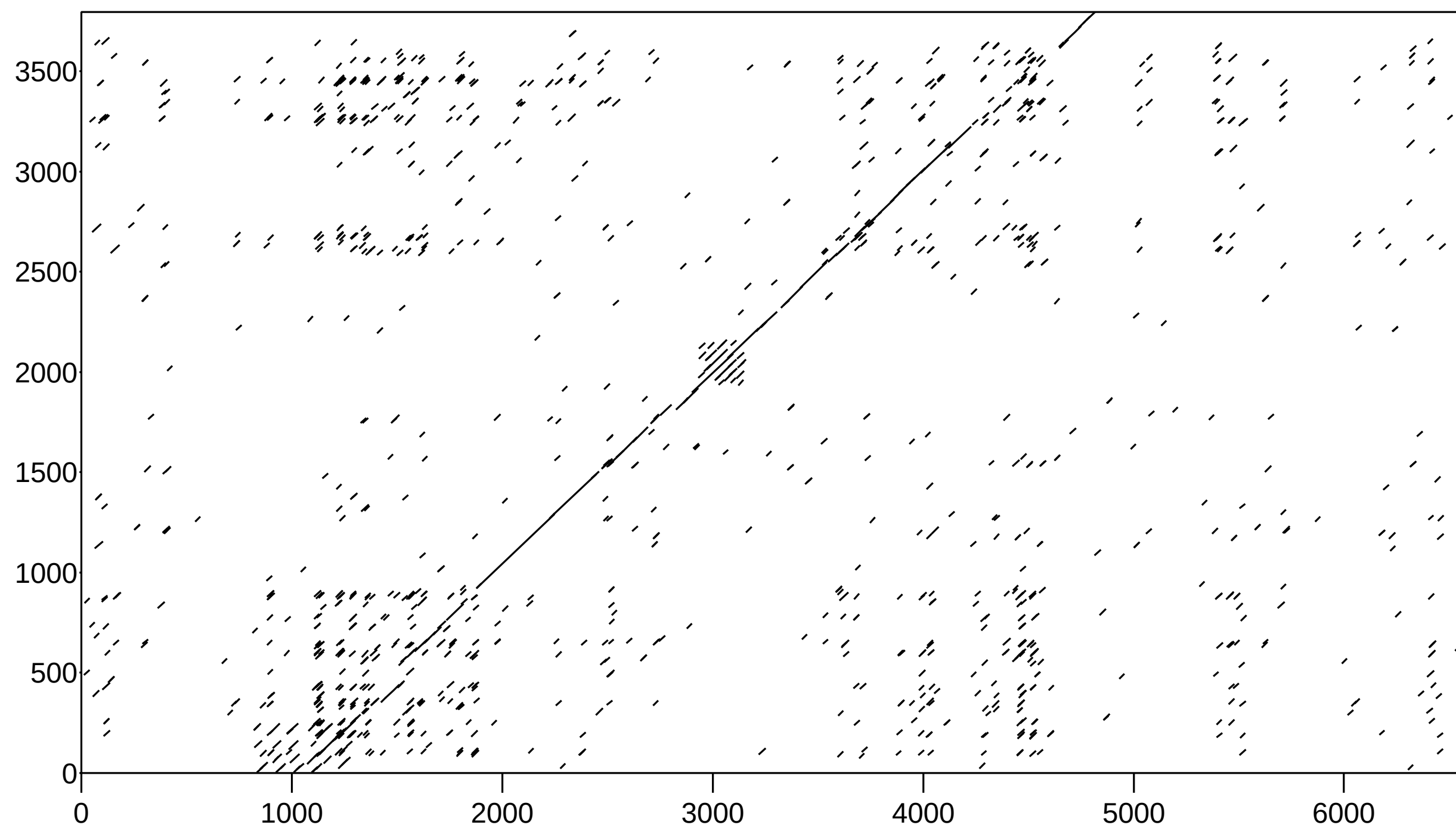
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)