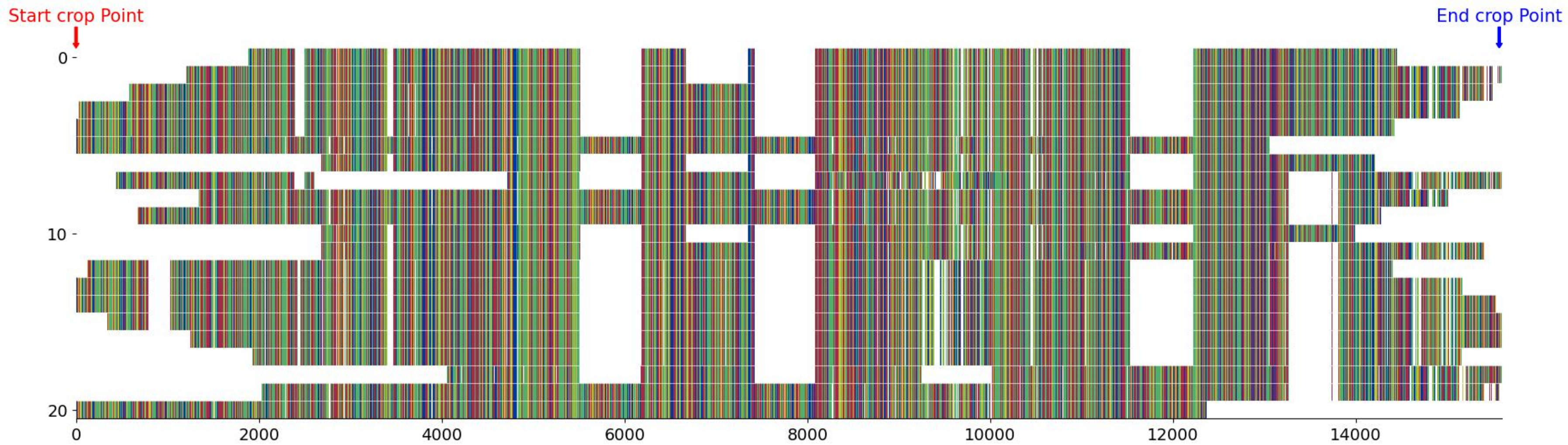


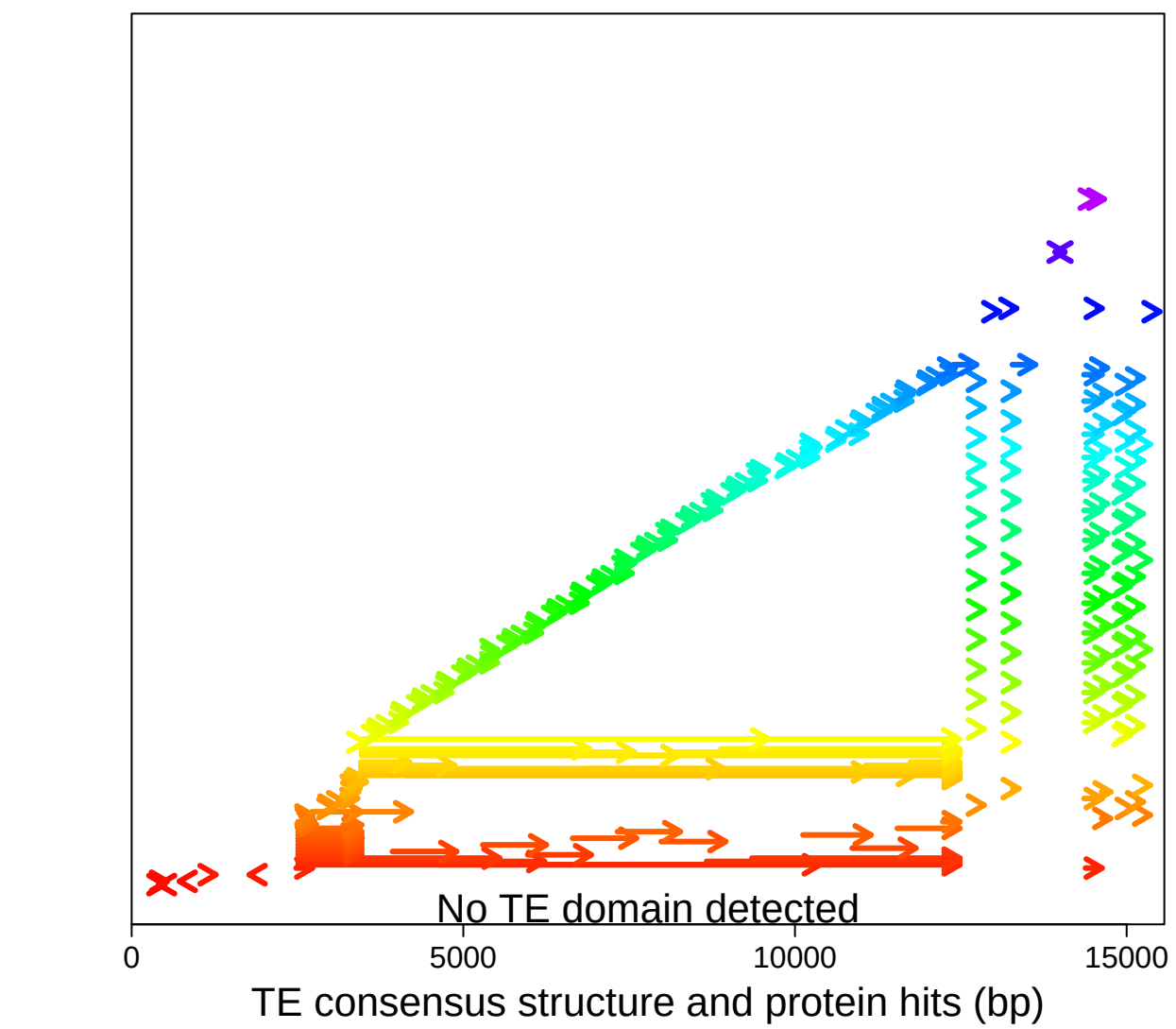
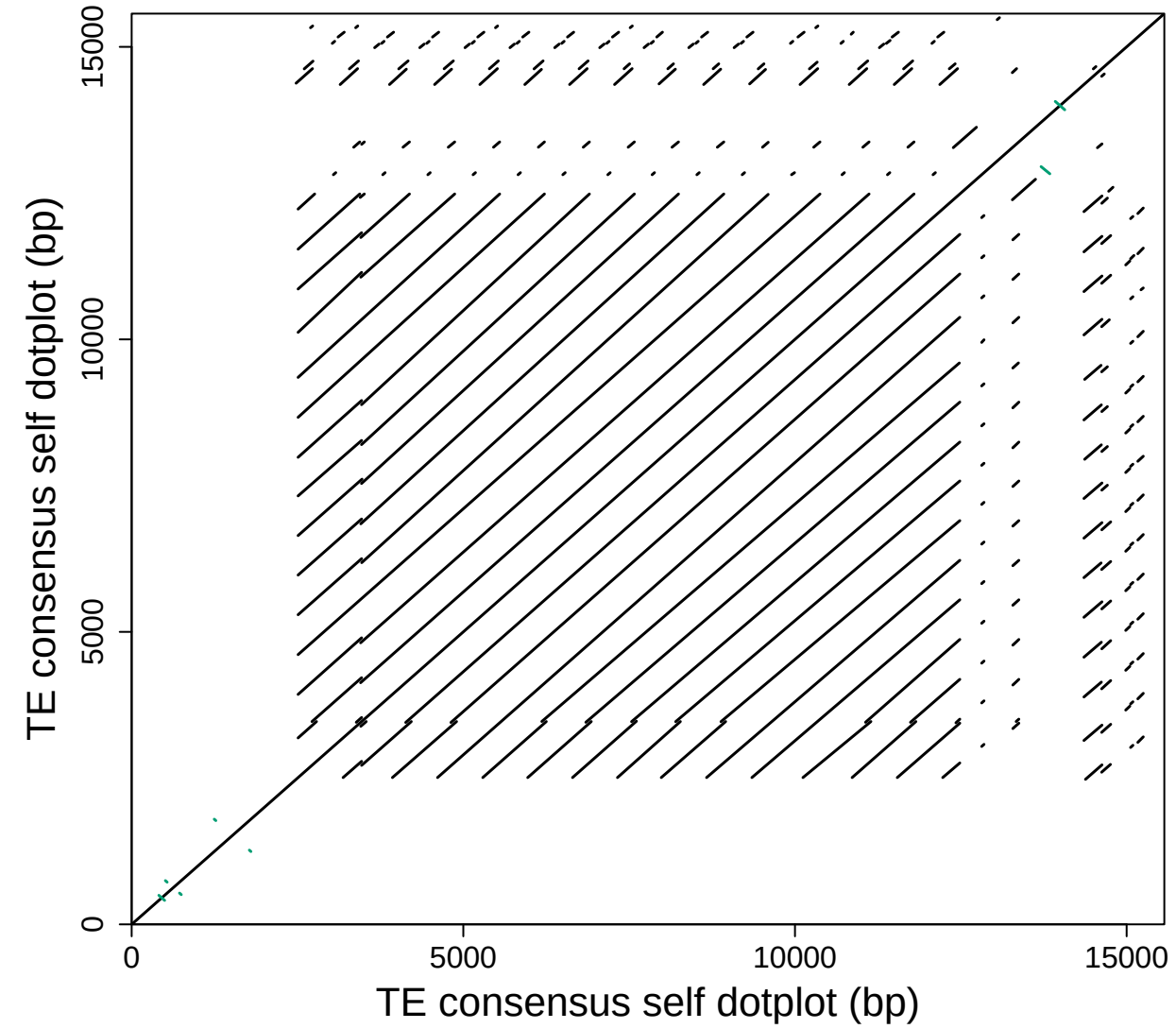
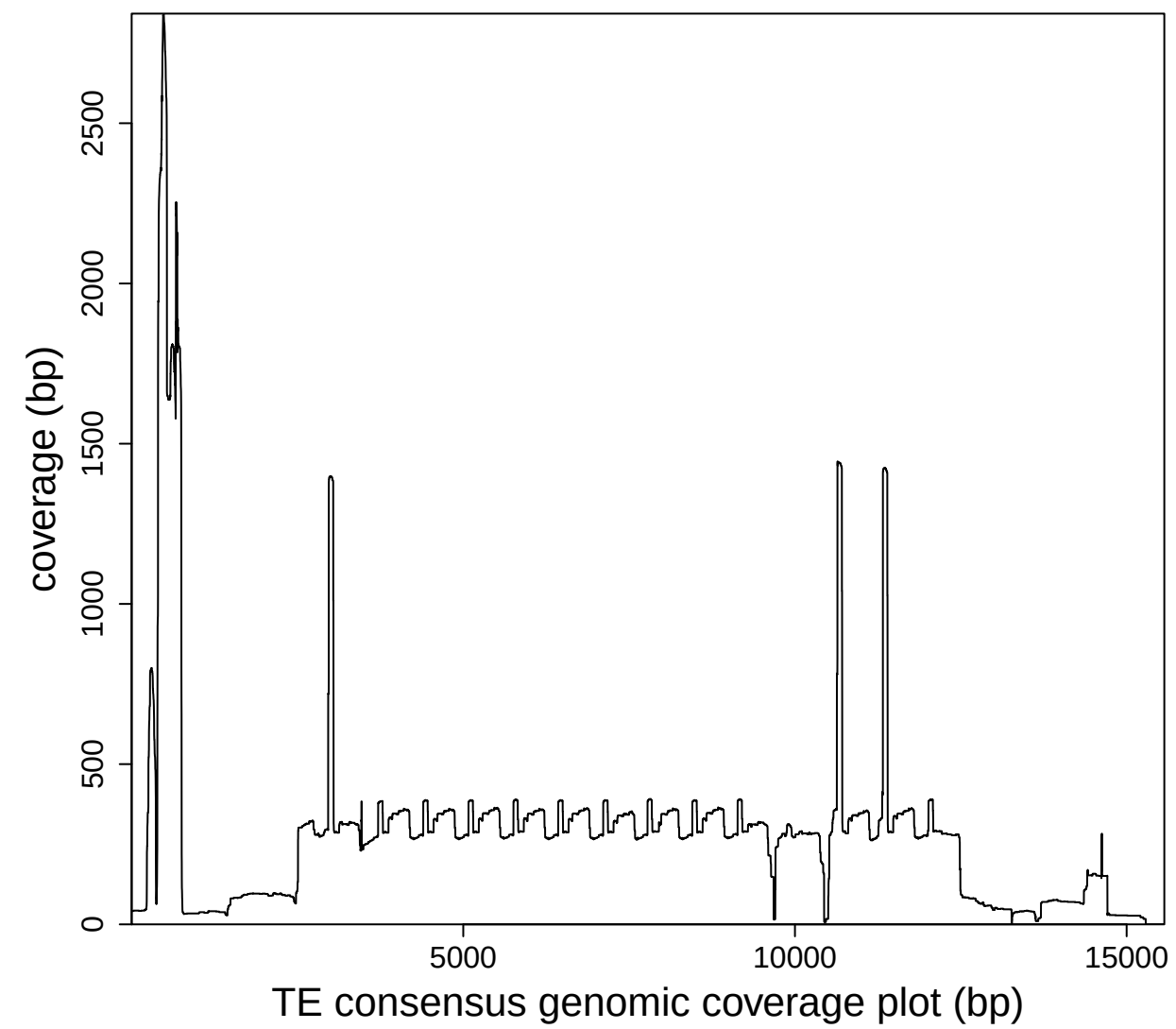
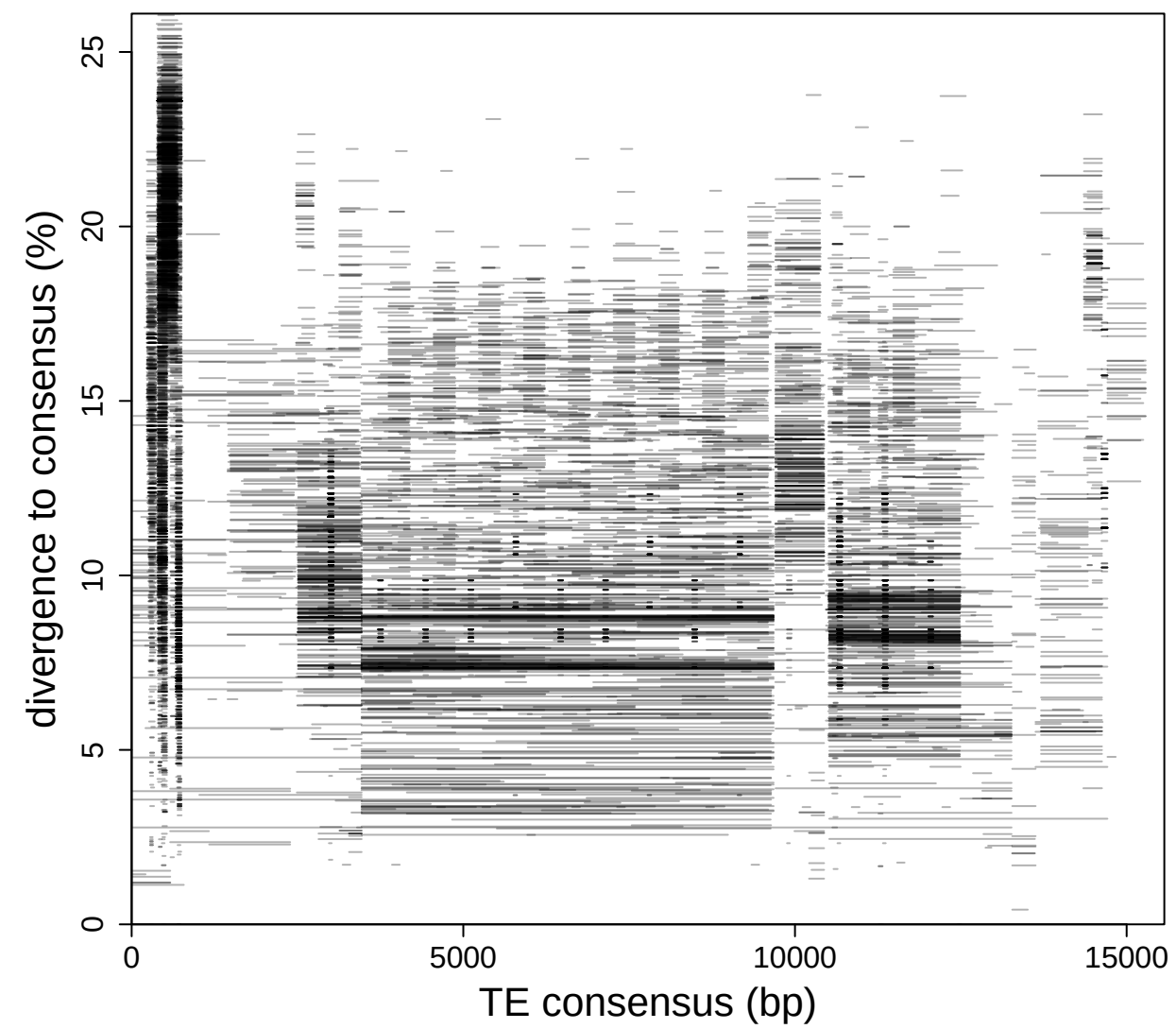


- - - - - GATATAATT - - - - - TCTCGTATTGGTATTTCTAAAAAG
 - - - - - ACAATAGAAAATTCGGTATTAGC
 ATGACAGACGCGCTAAATTTTAGAATATACAATAGAAAATTCGGTATTAGC
 ATGACAGATGCGCTAGATTTTAGAATATACAATAGAAAATTCGGTATTAGC
 - - - - - GCCTCGACAATGTTATAGCGTGGAAATGAATTGGAAATTTAAATAGTTATTGTGTTATAGTGTTAGAAAAAA
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 - - - - -
 - - - - -
 ATGACAGATGCGCTAGATTTTAGAATATACAATAGAAAATTCGGTATTAGC
 ATGACAGATGCGCTAGATTTTAGAATATACAATAGAAAATTCGGTATTAGC - - - - - GCCTTGACATTG
 - - - - - GCCTTGACATTGTTTTTGAATAGCAATGTAATTGGAAATTTAAATAGTTATTGCGTTTTAGTGTTACAAAAAA
 - - - - - GCCTTGACATTGTTTTTGAATAGCAATGTAATTGGAAATTTAAATAGTTATTGCGTTTTAGTGTTACAAAAAA
 - - - - -
 - - - - - GATCTGACATT - TTTTTTAAACAGCAATGTAATTGAAAATTTAAATAATTTTTGCGTTTTAATGTAACAAAAAA
 - - - - - GGTGTTGTTTTTGAATAGCAATGTAATTGGAAATTTAAATAGTTA - - - - -
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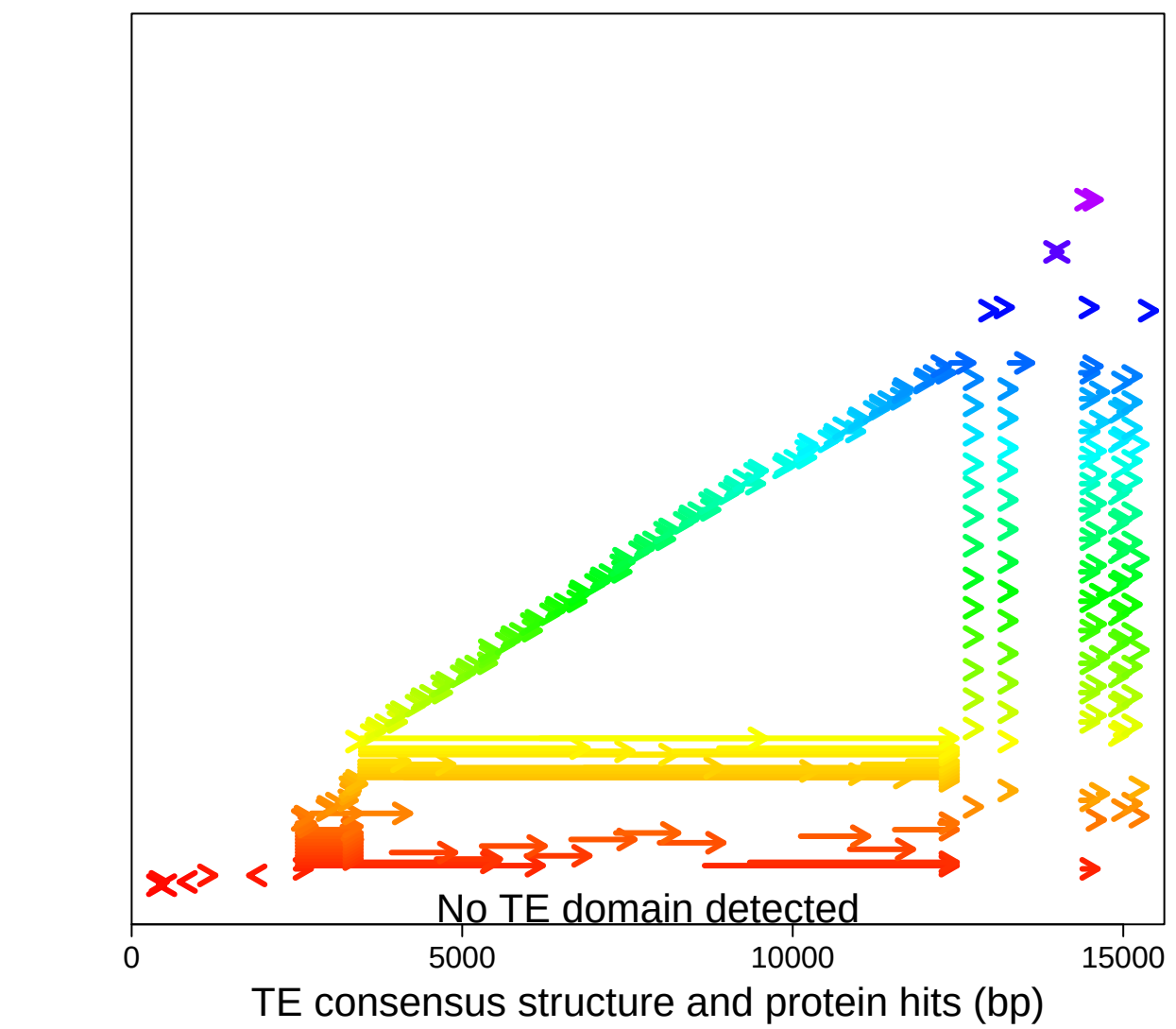
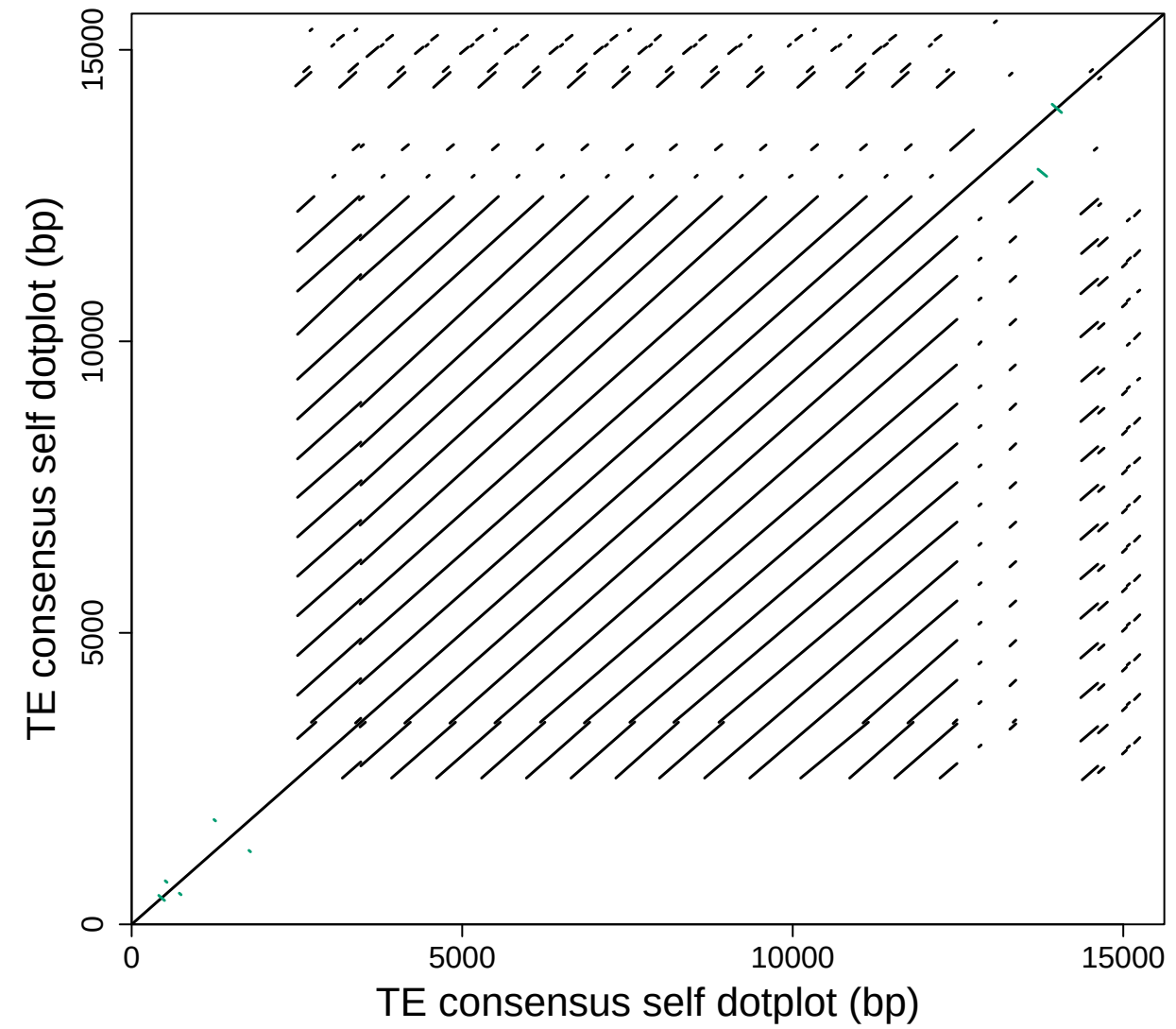
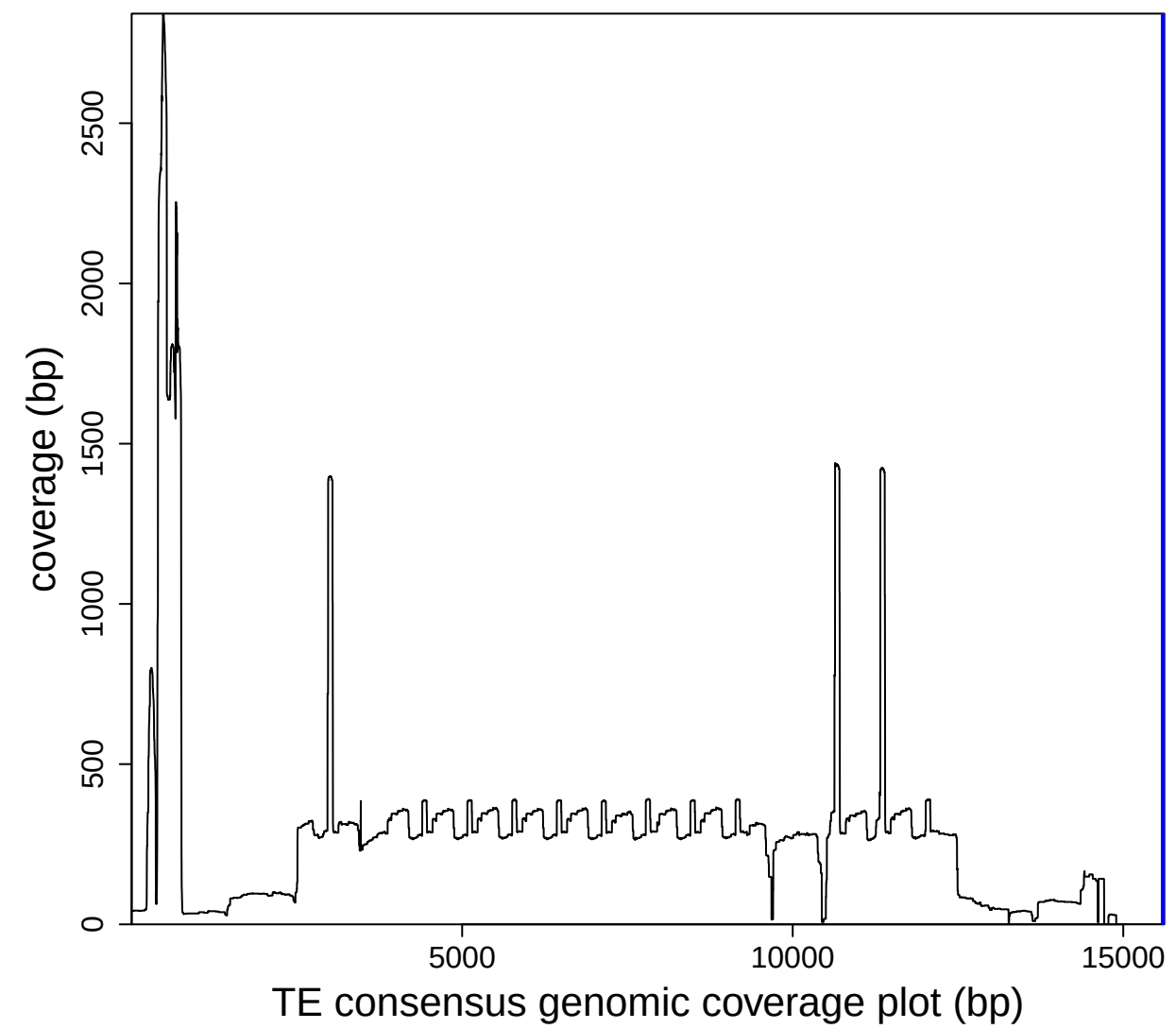
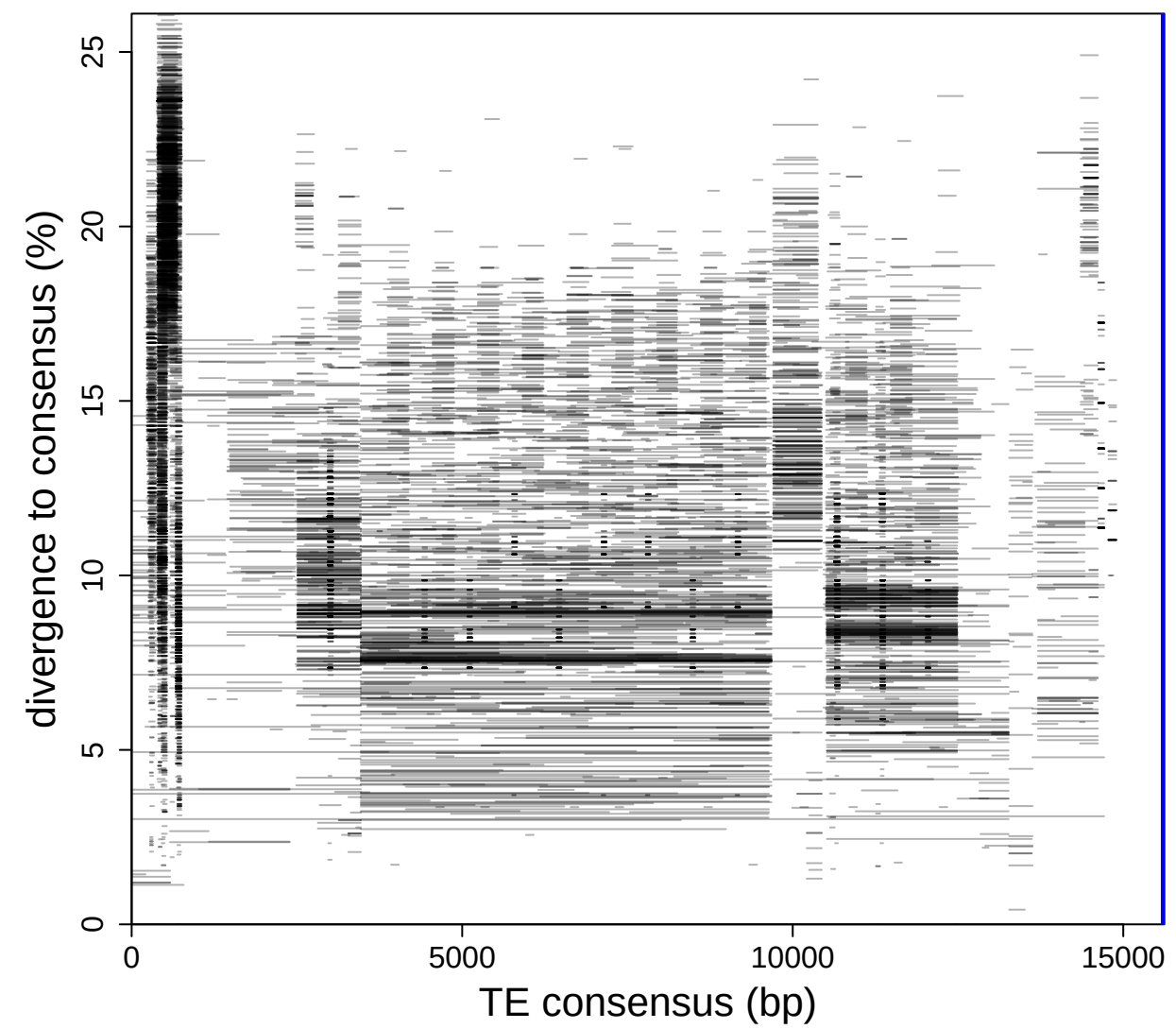
a.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.f
size: 15568bp; fragments: 12817; full length: 0 (>=14011.2bp)

After TEtrimmer 15568 bp



3.fasta.b.bed uf.bed g_3.bed fm_1.bed 0 0 bcln.fa aln.fa cl.f
size: 15621bp; fragments: 12663; full length: 0 (>=14058.9bp)

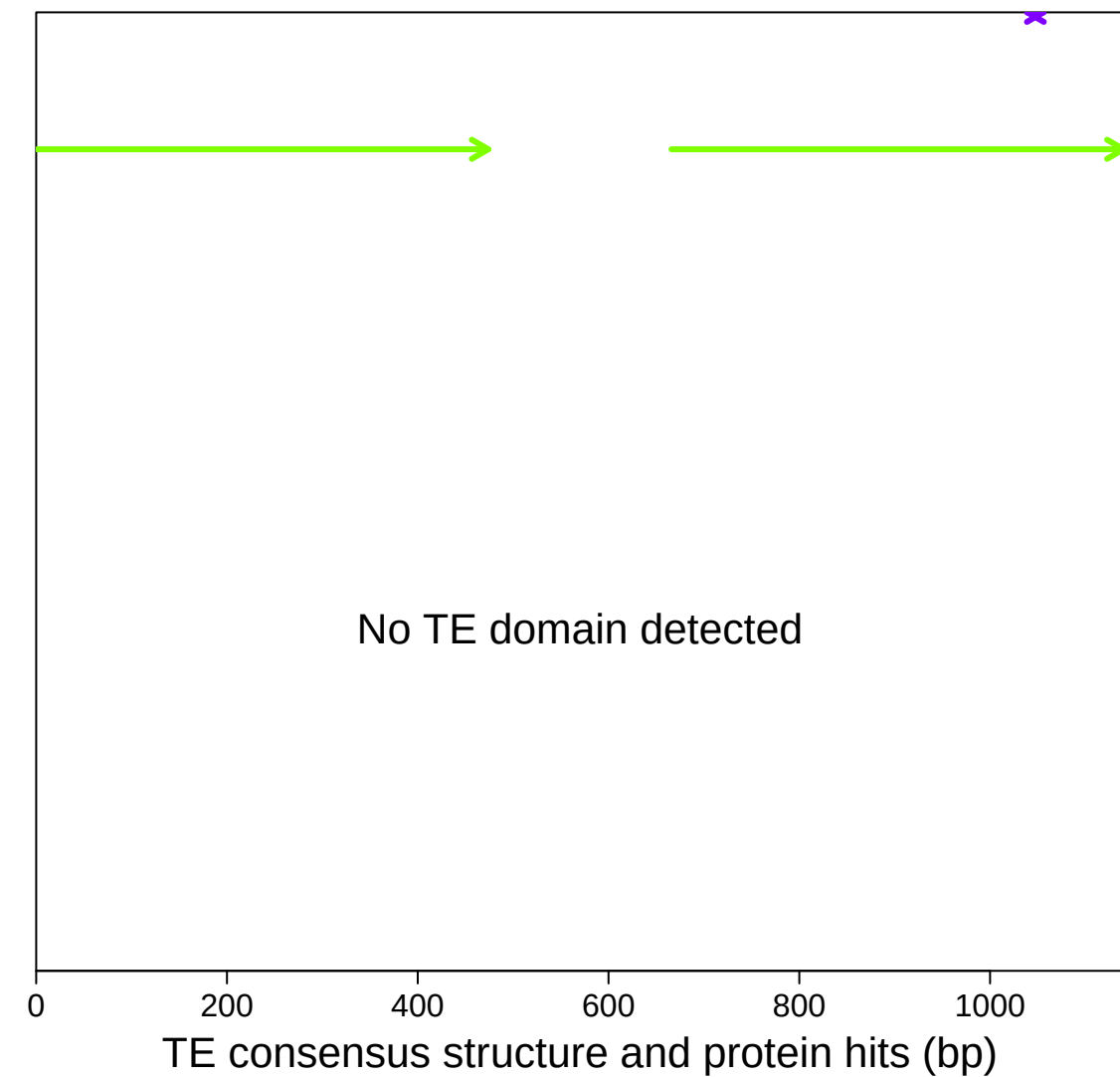
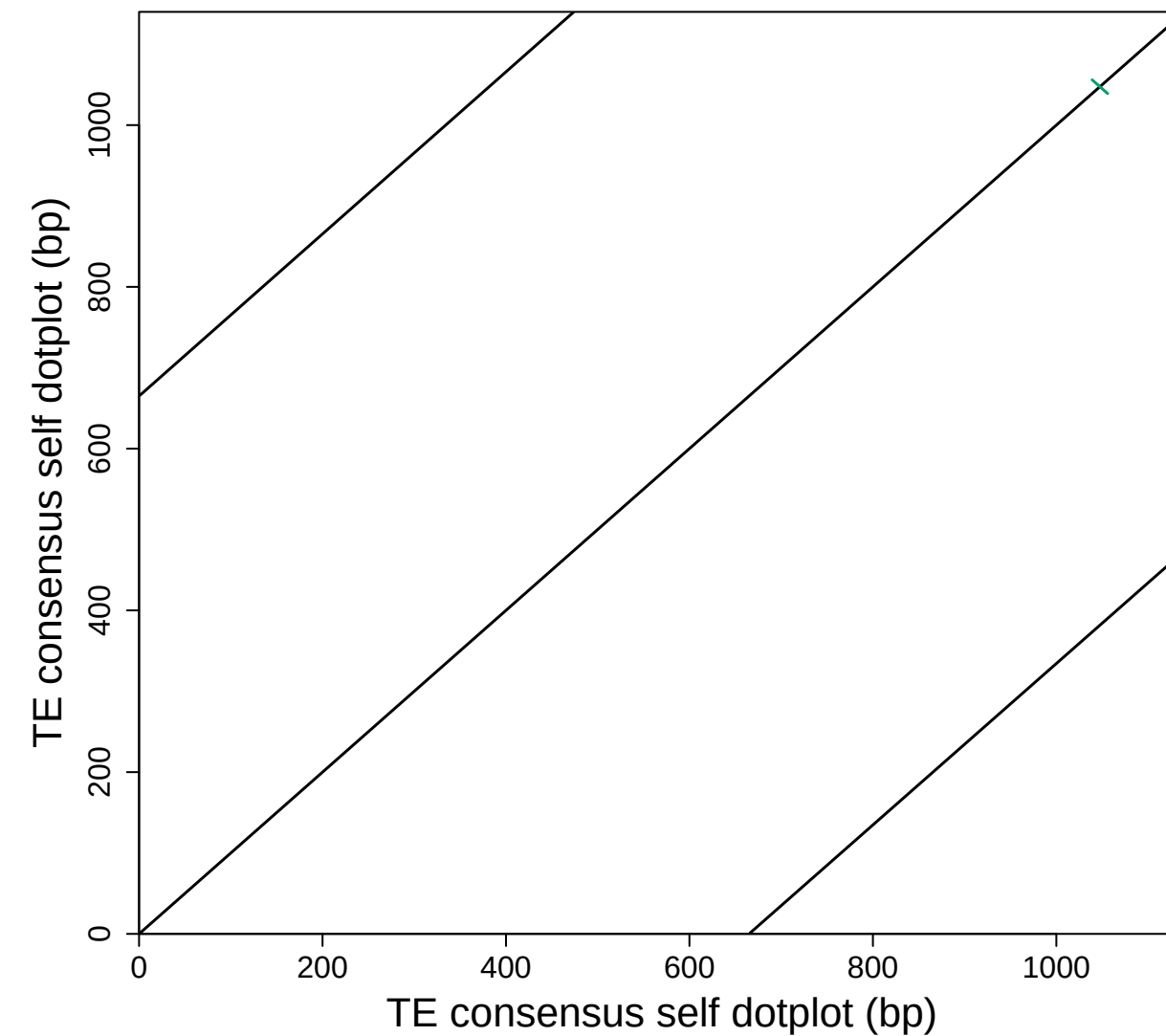
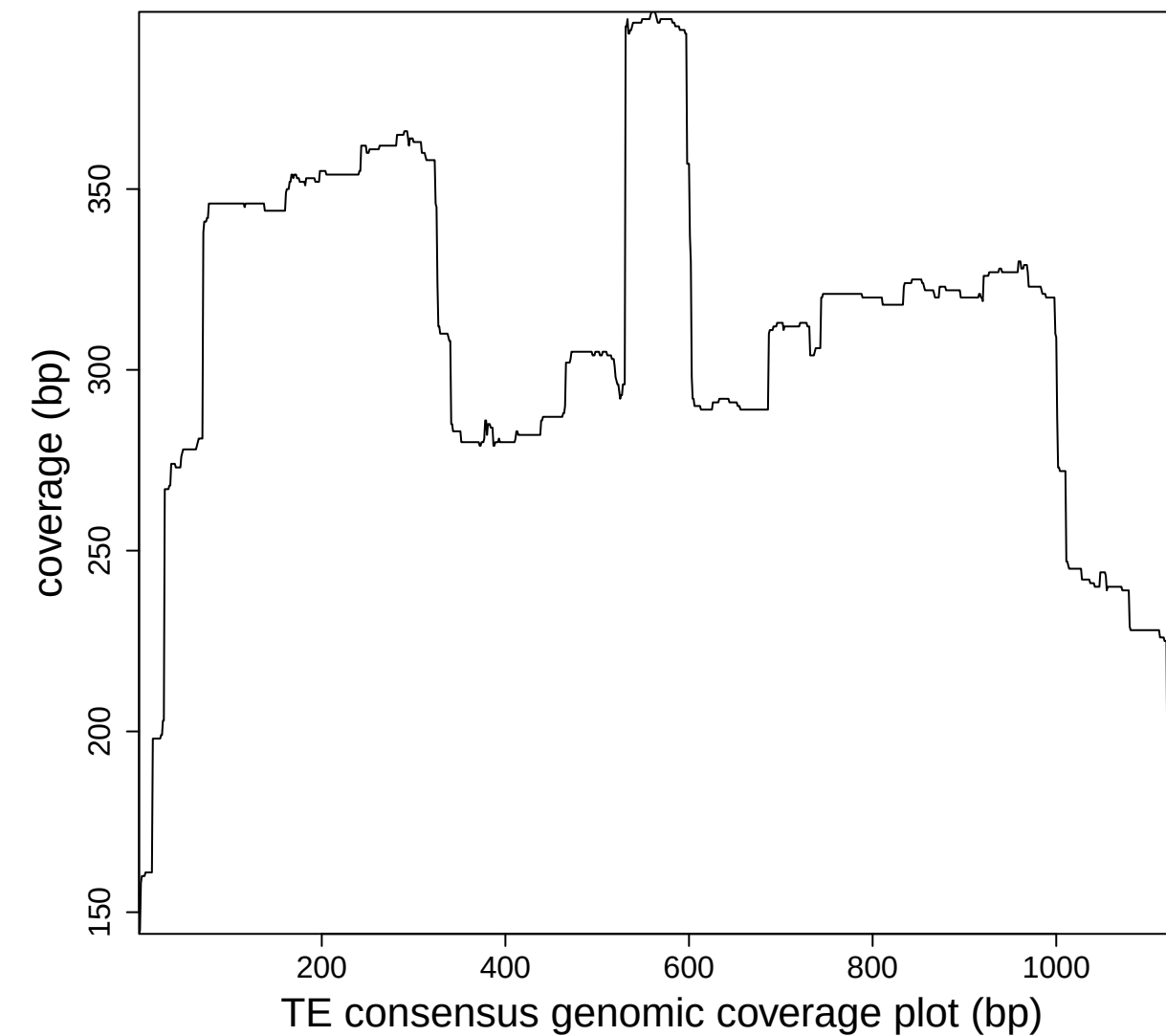
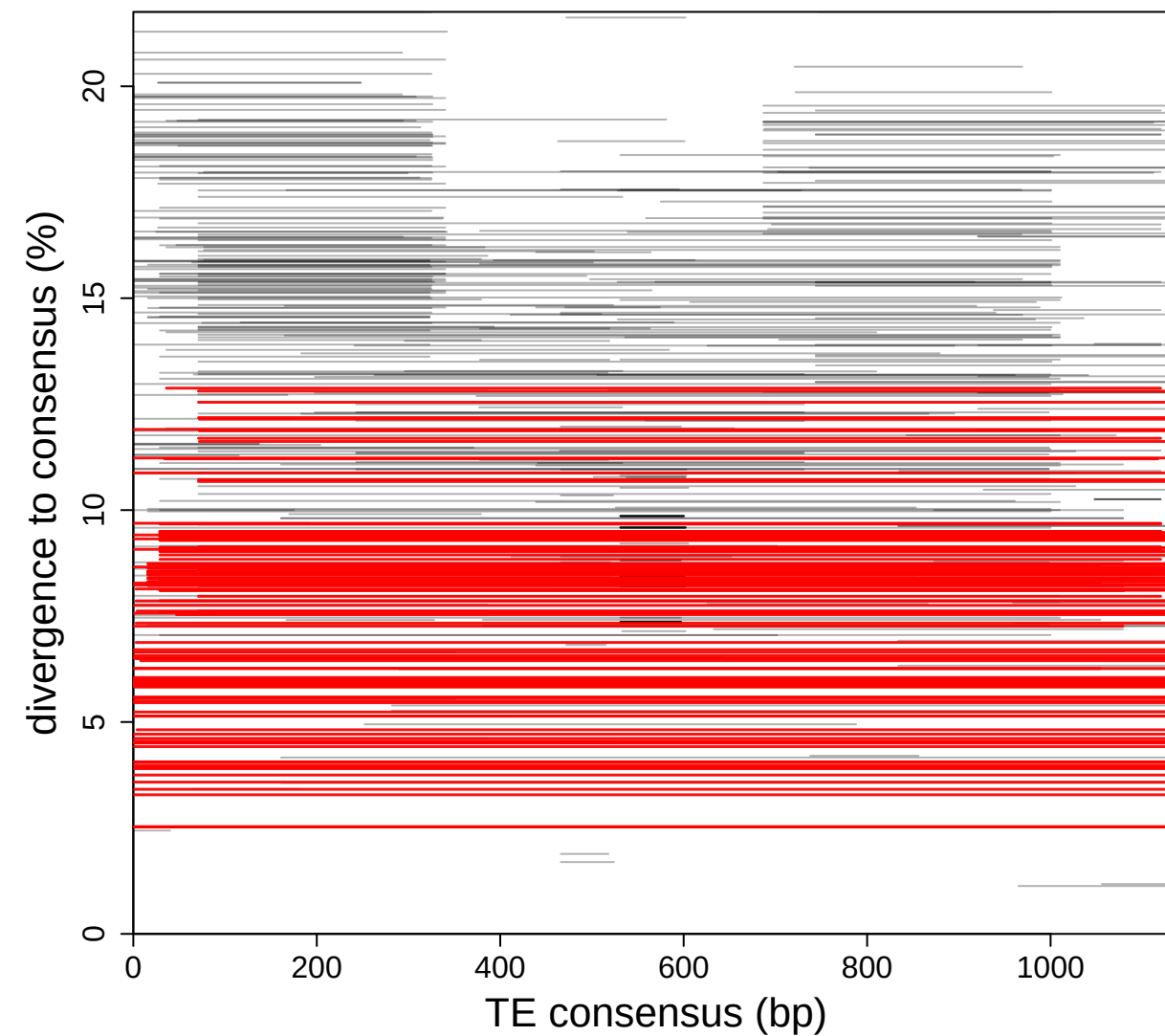
After TEtrimmer Extended plot Blue lines are boundaries



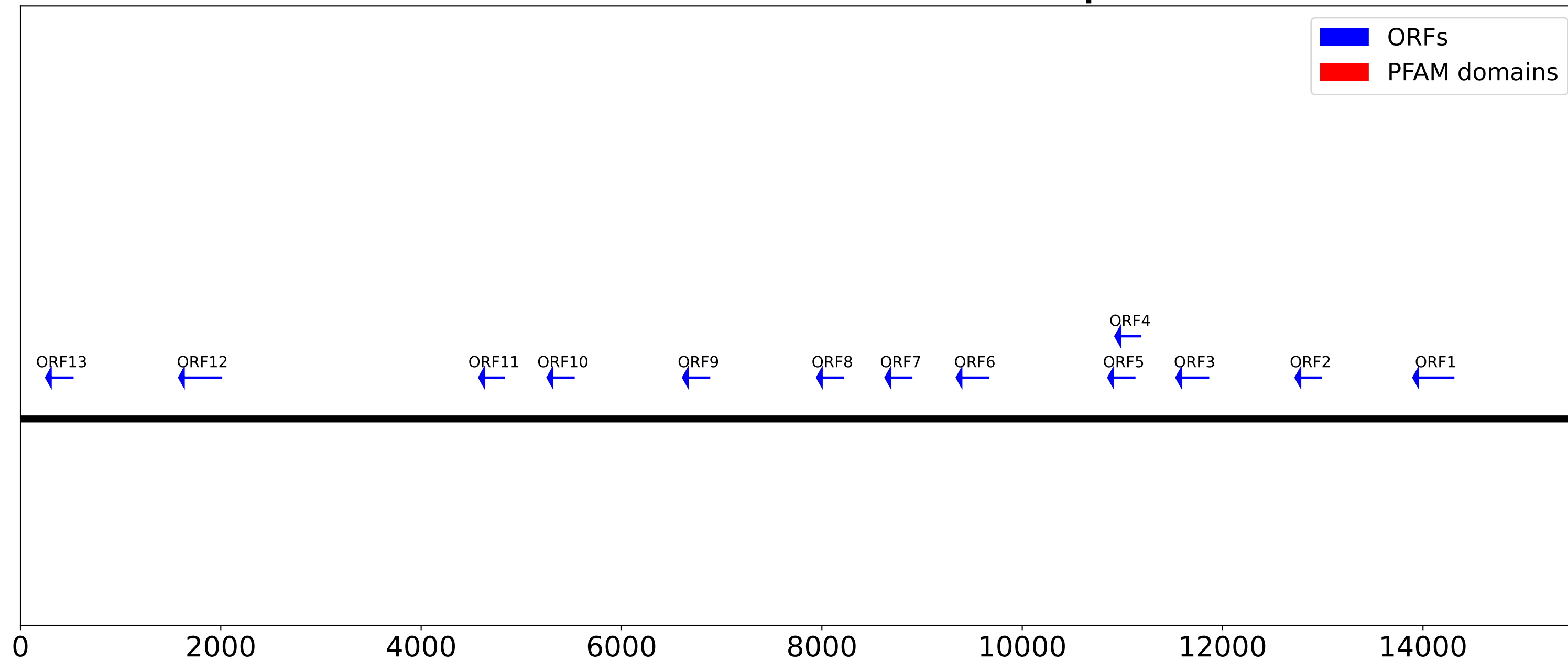
Before TEtrimmer 1140 bp

TE: rnd_4_family_7213

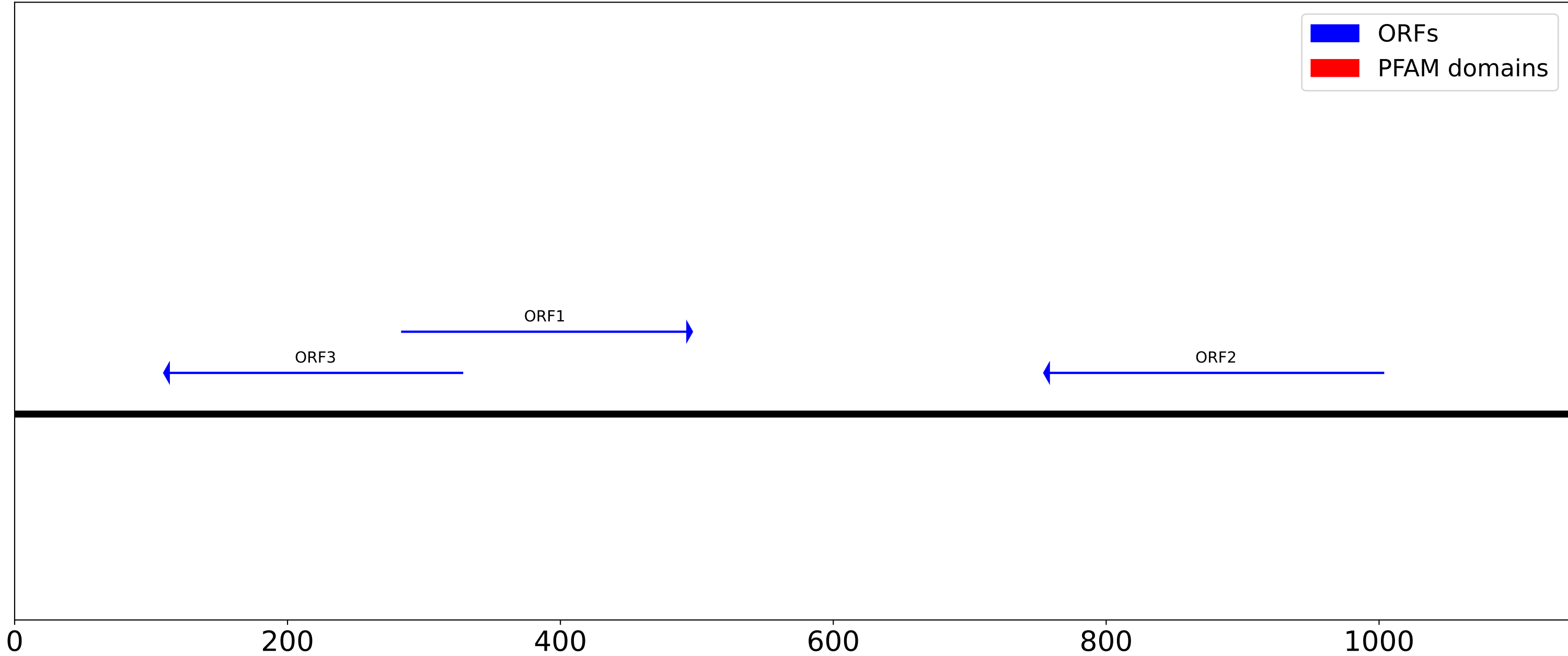
size: 1140bp; fragments: 614; full length: 157 (≥ 1026 bp)



After TEtrimmer ORF and PFAM domain plot



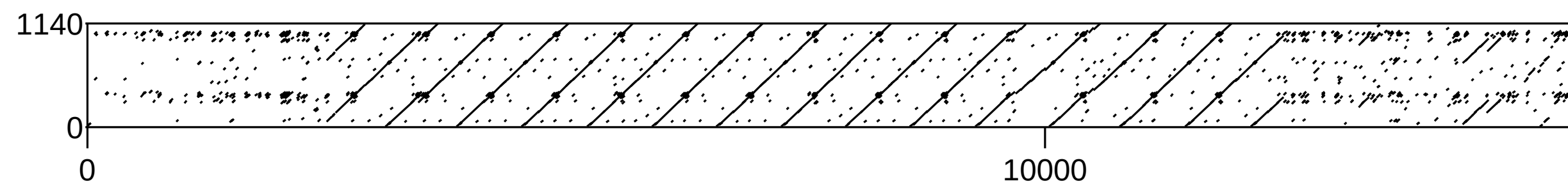
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)