

Start crop Point

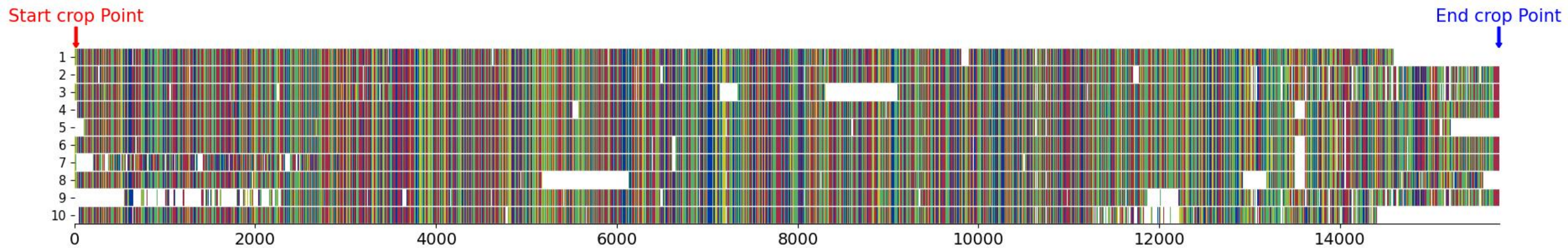


MSA length = 15738

End crop Point

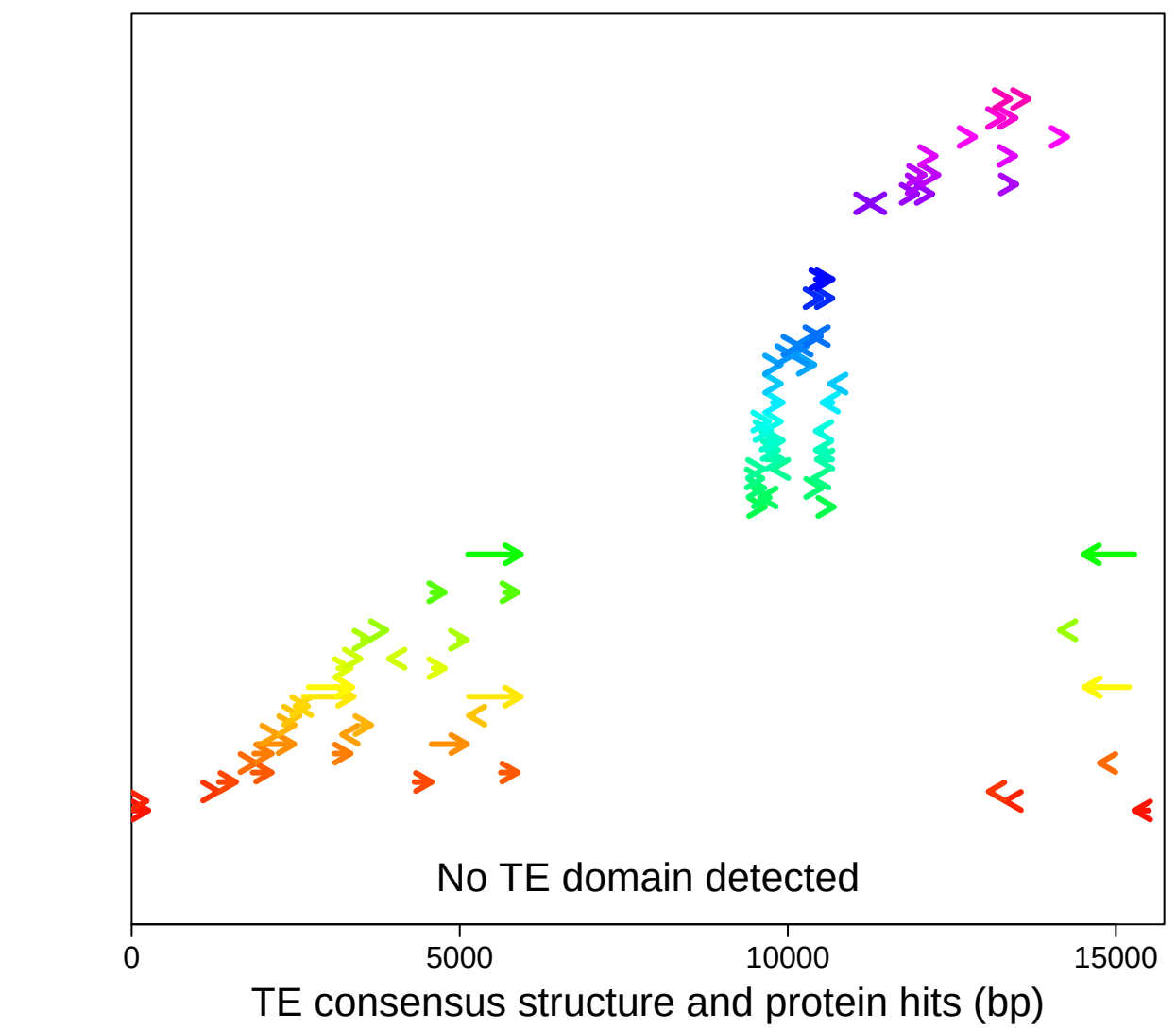
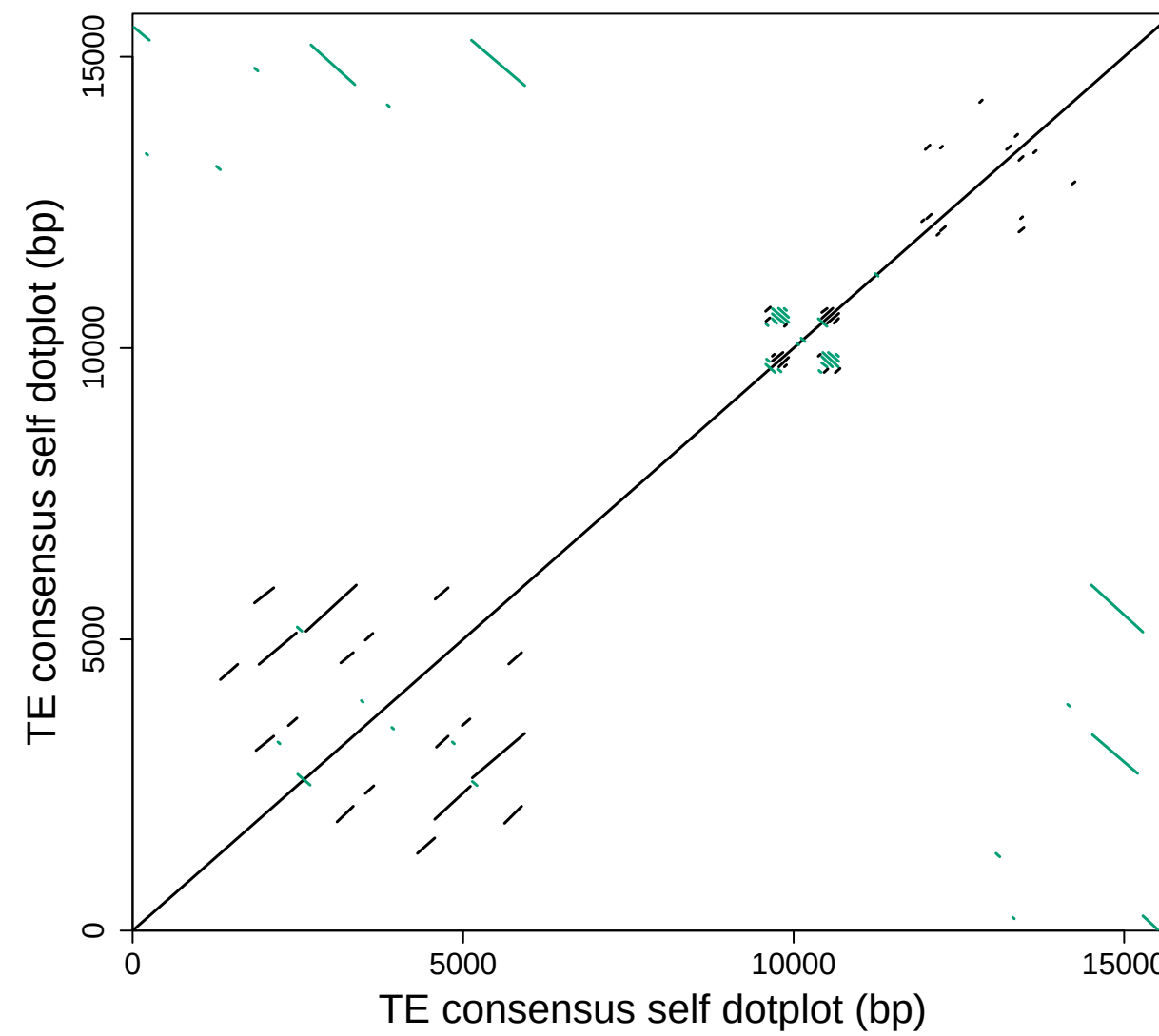
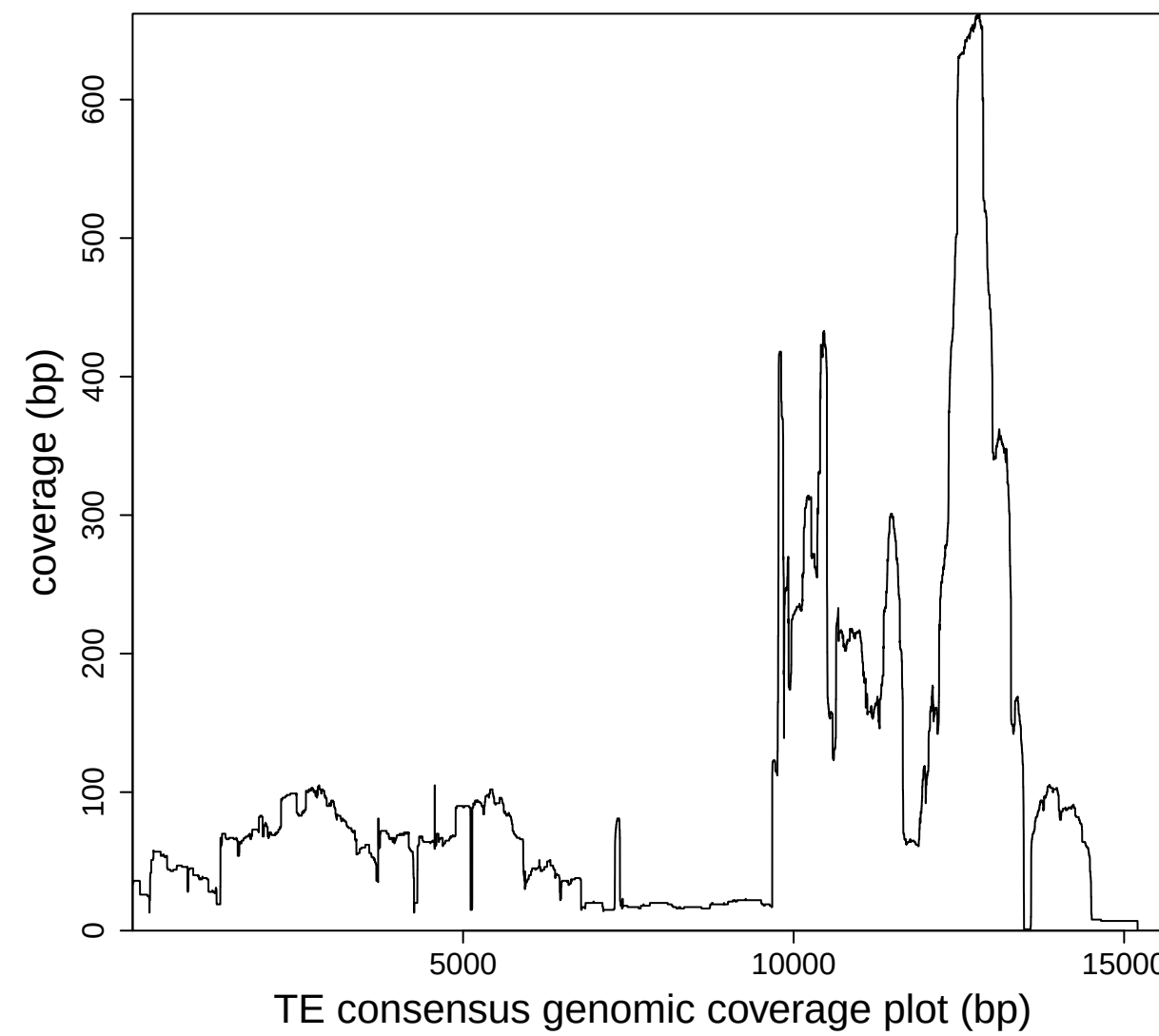
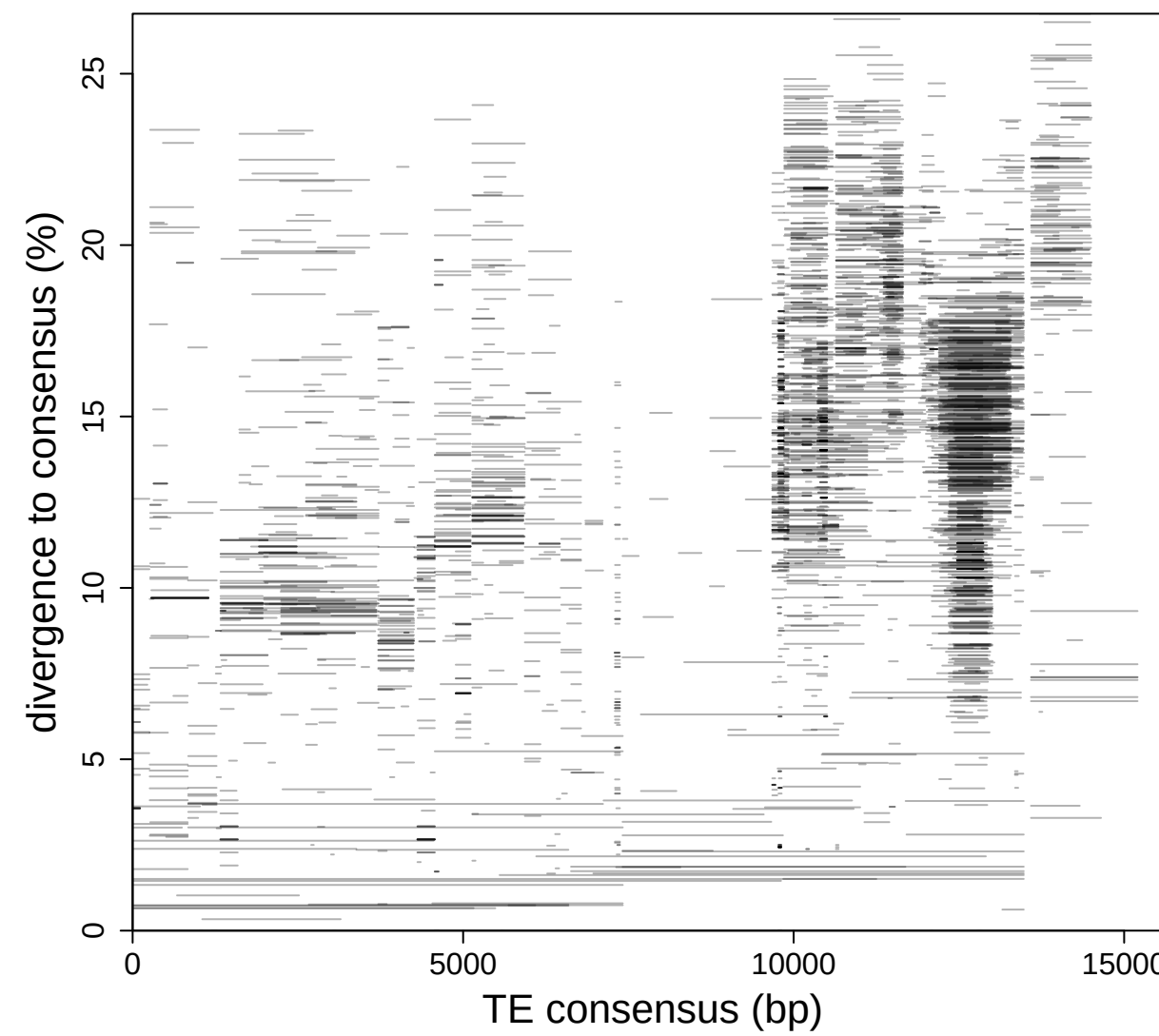


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- - - - -TGTTGTAATTCTCTATCGAAAAATTATCAAACATTACTACATATTTGAAG - - - - -TAATTATATAAAAAACTTTTTGTTAATTTAATAATTTAATTCATATATAT
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- - - - -AATTCTCTATCGAAAAATTATCAAACATTACTACATATTTGAAG - - - - -TAATTATATAAAAAACTTTTTGTTAATTTAATAATTTAATTCATATATAT
- - - - -
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- - - - -TAATTATATTAAACAACTTTTTGTTAATTTAATCAATTTAATTCATGTATAT
- - - - -TTATCAAACATTACTACATATTTGAAG - - - - -
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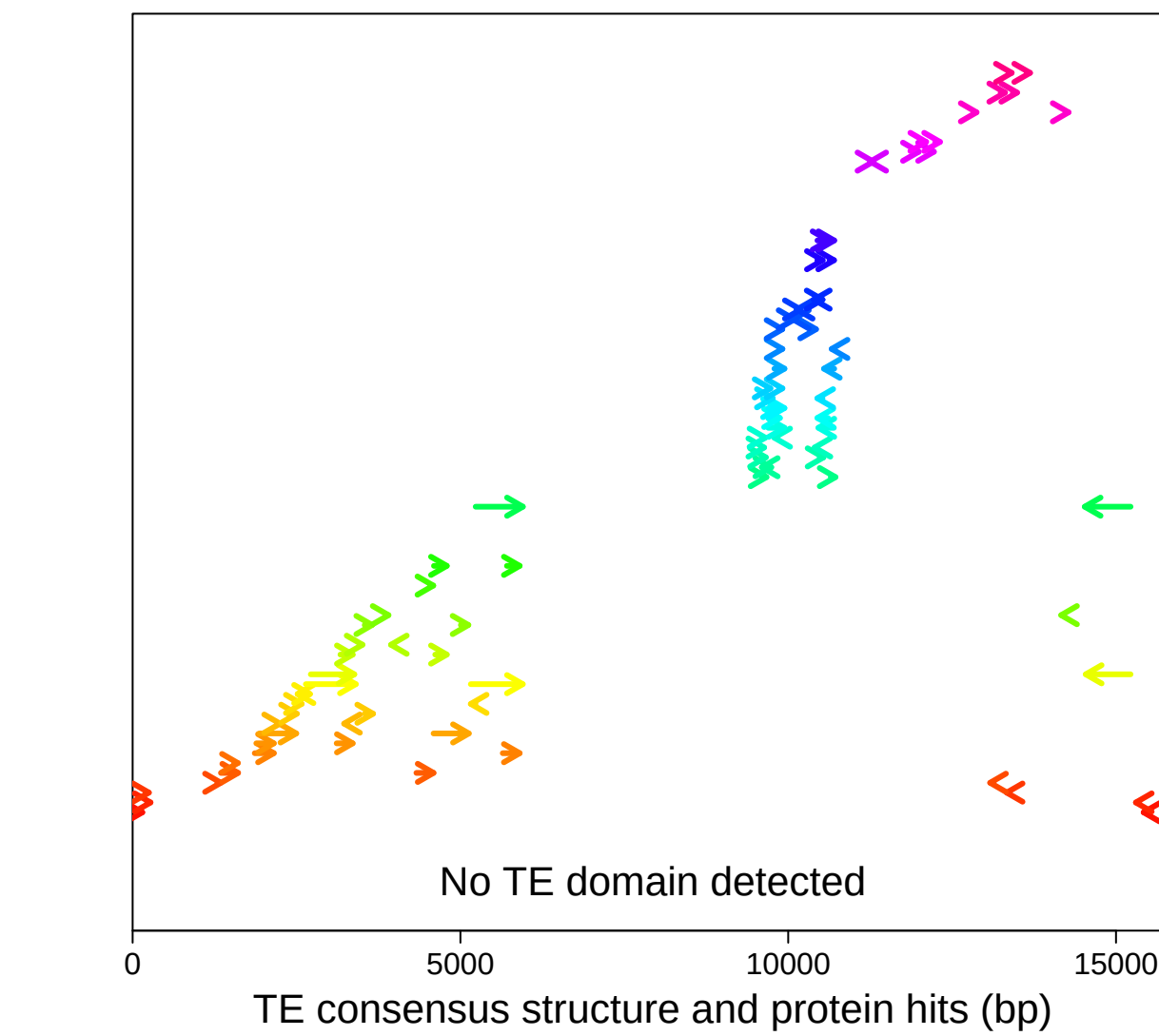
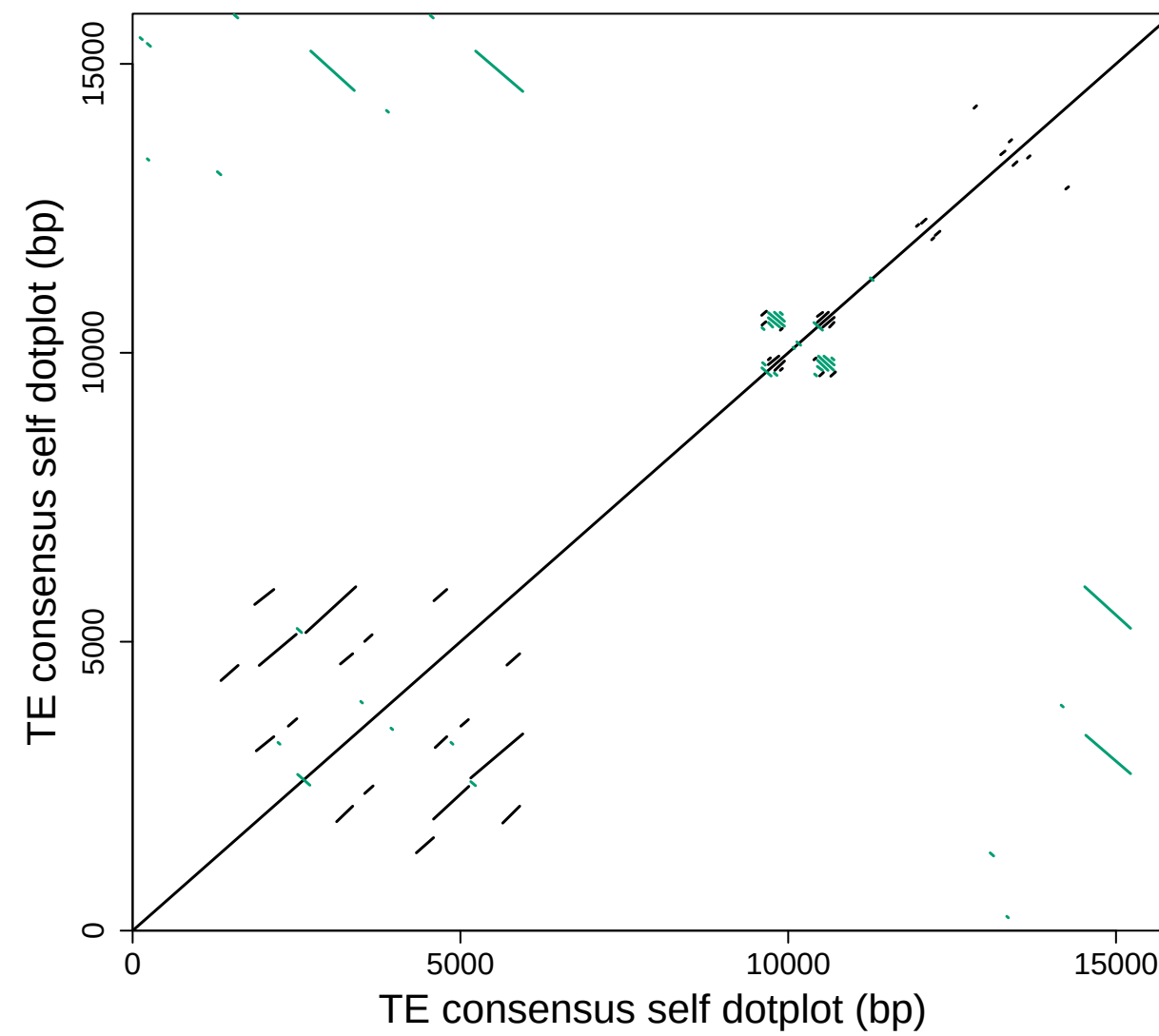
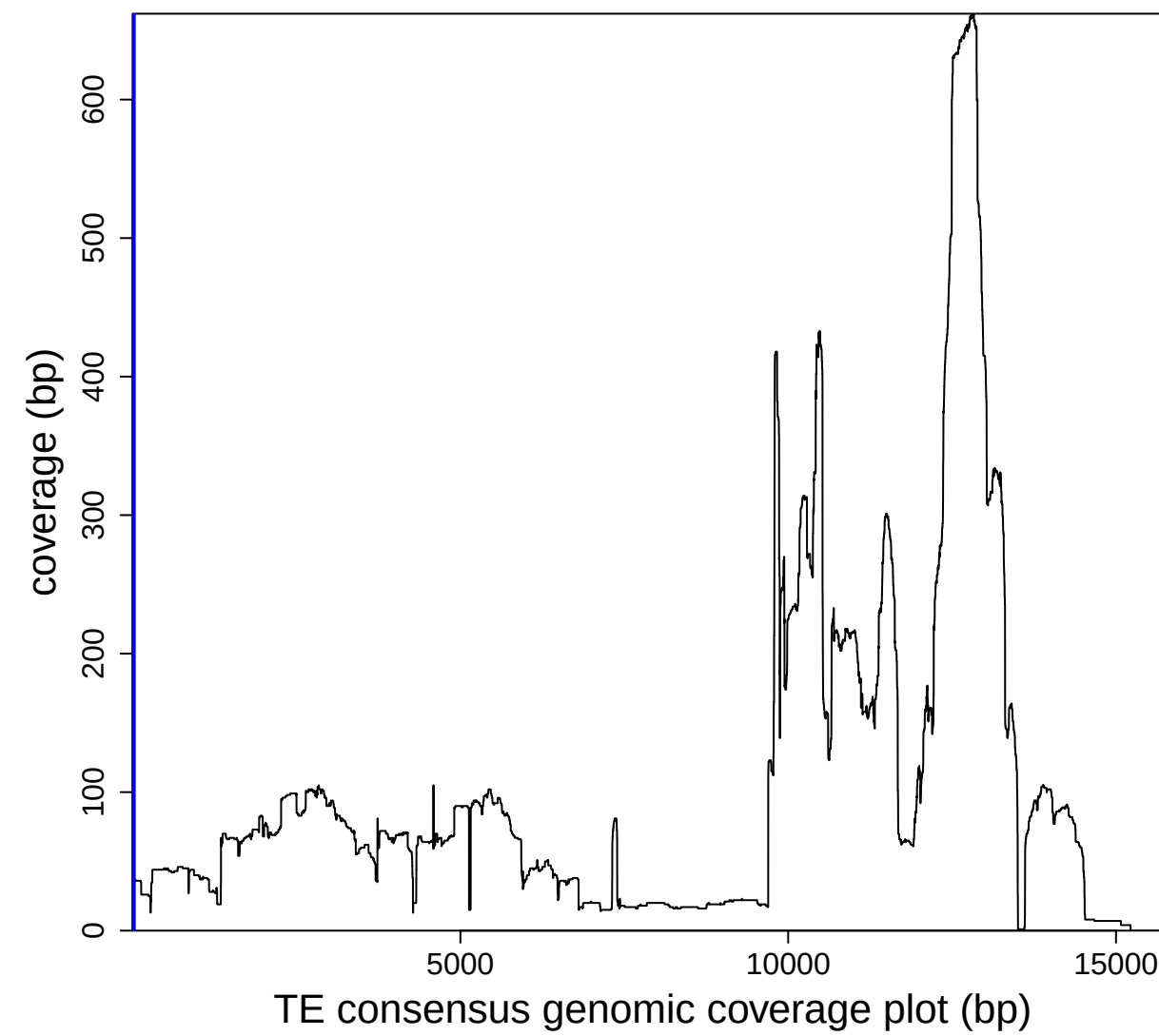
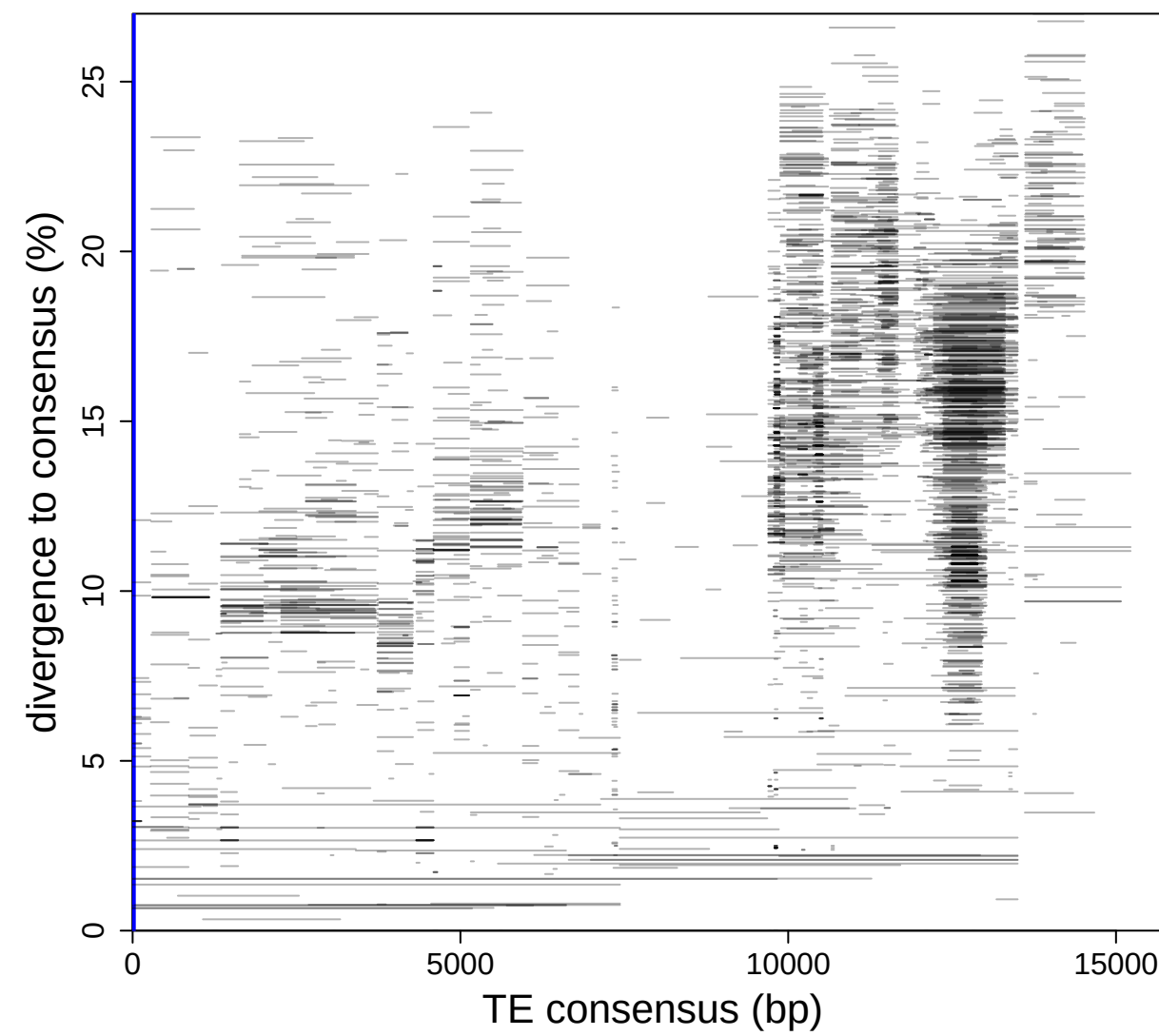
g_1.bed fm_1.bed 0 0 n.bed g_1.bed fm_2.bed 0 0 bcln.fa ε
size: 15738bp; fragments: 3177; full length: 0 (>=14164.2bp)

After TEtrimmer 15738 bp



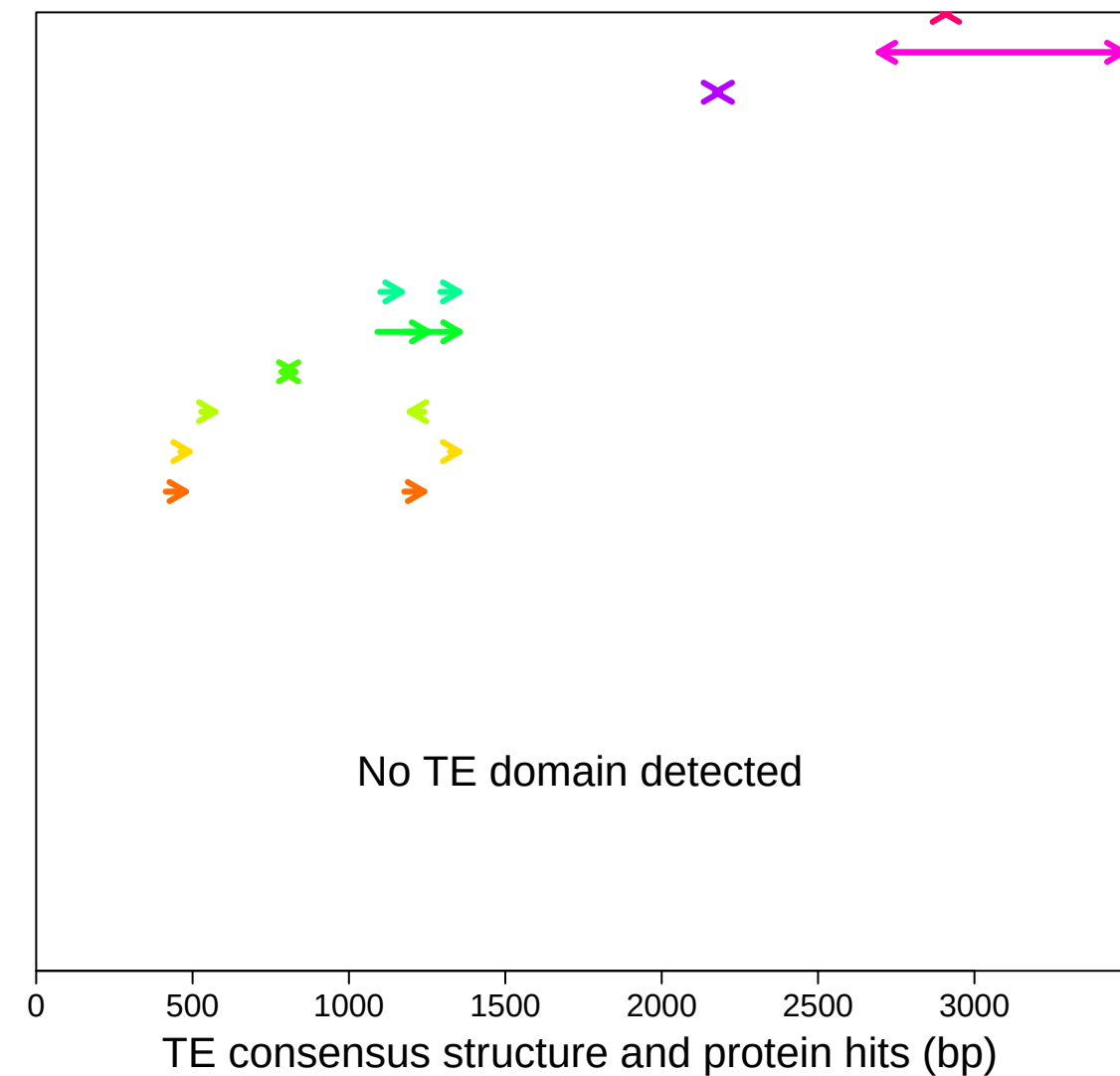
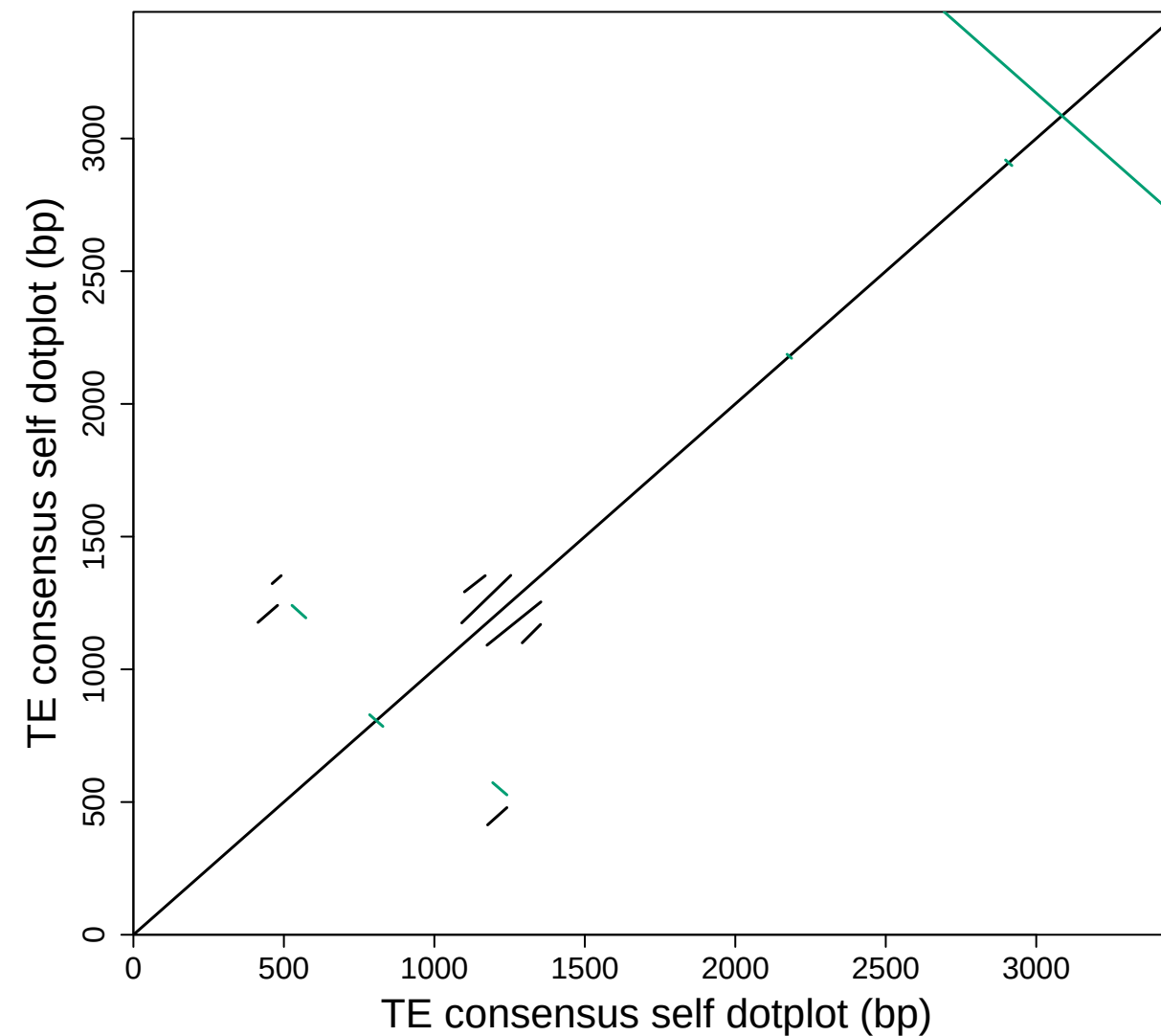
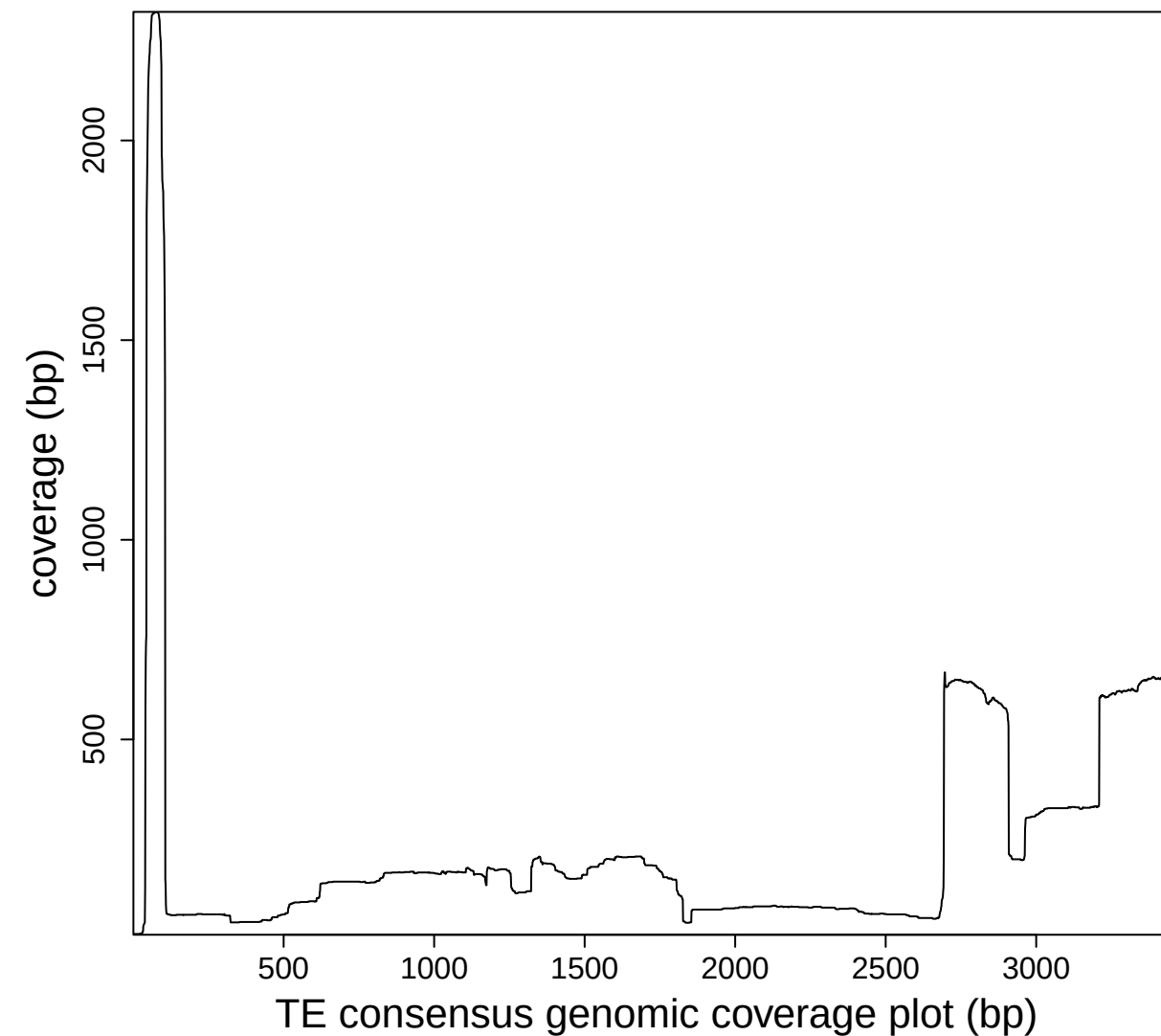
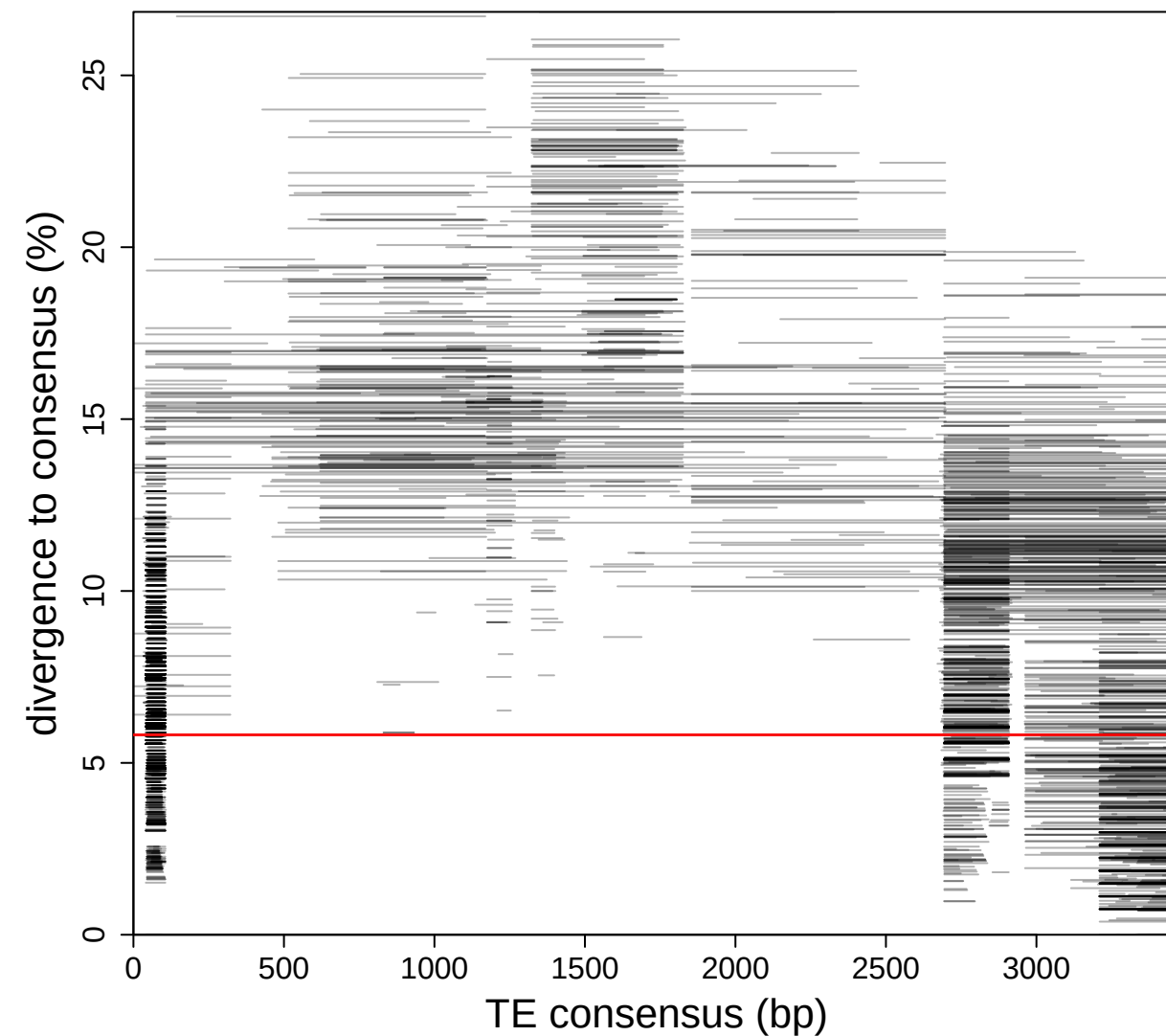
f.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 15868bp; fragments: 3166; full length: 0 (>=14281.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

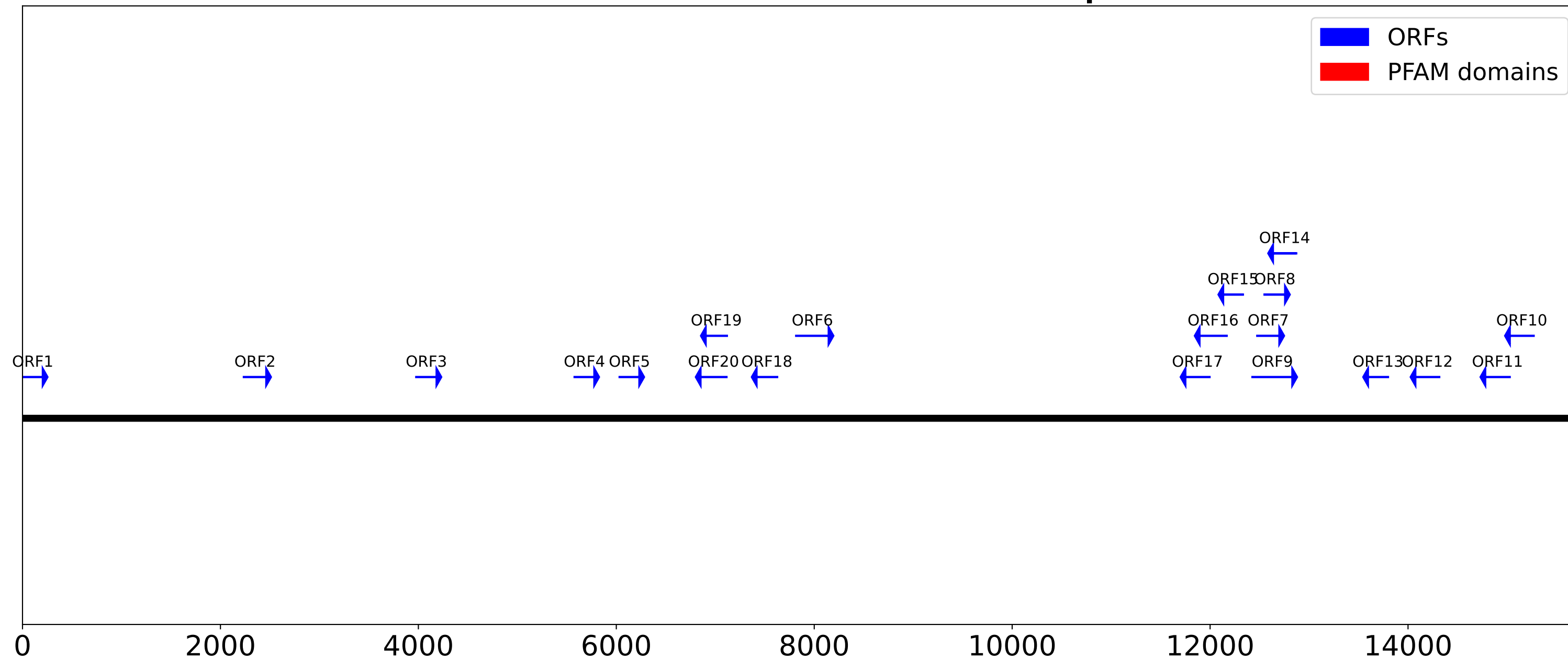


TE: rnd_5_family_2589
size: 3477bp; fragments: 4018; full length: 1 (>=3129.3bp)

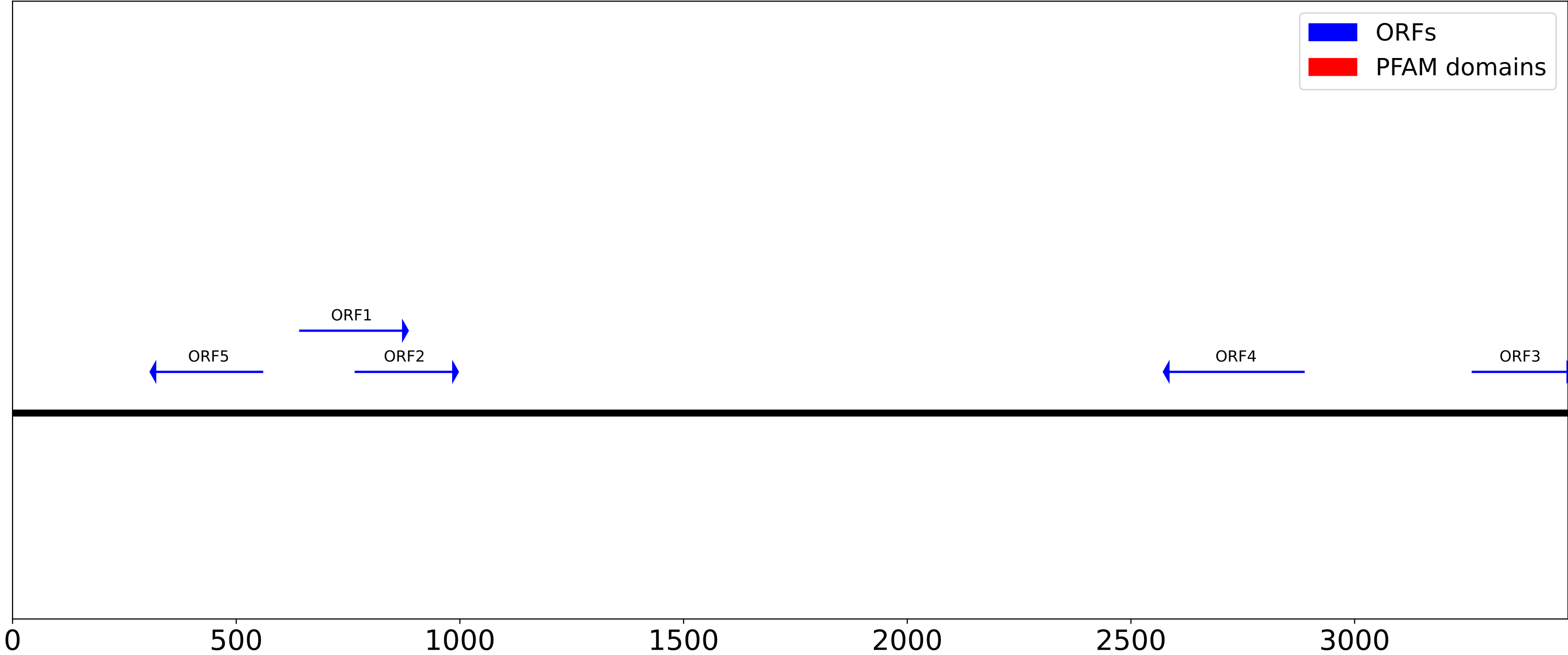
Before TEtrimmer 3477 bp



After TEtrimmer ORF and PFAM domain plot



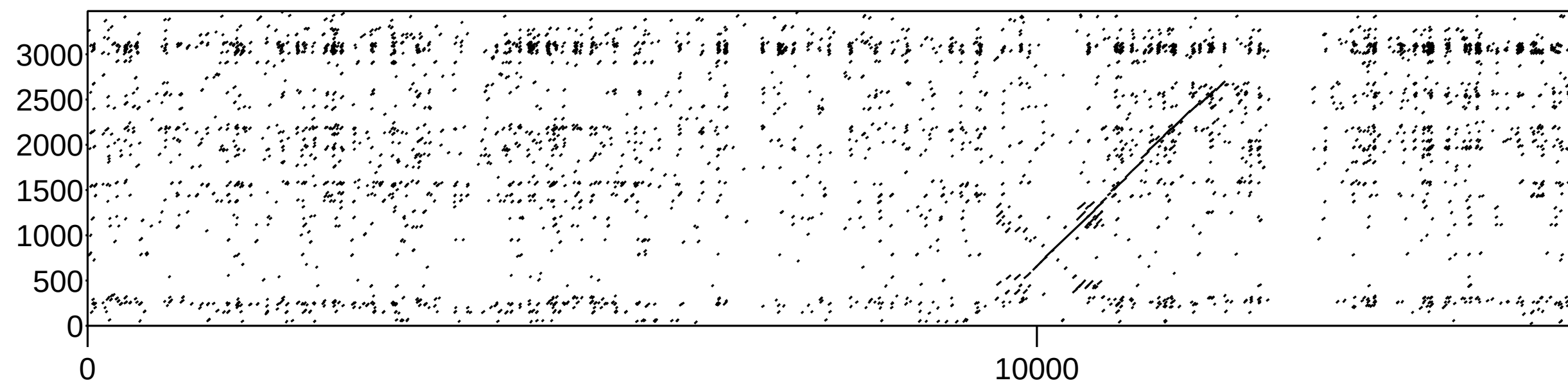
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

onsensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)