

Start crop Point

End crop Point

0 -

10 -

0

500

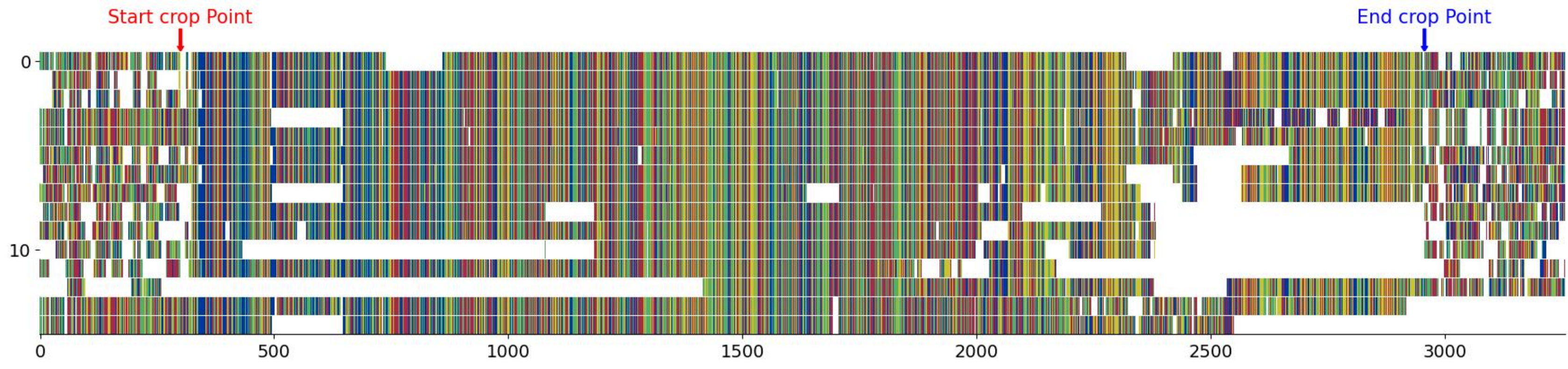
1000

1500

2000

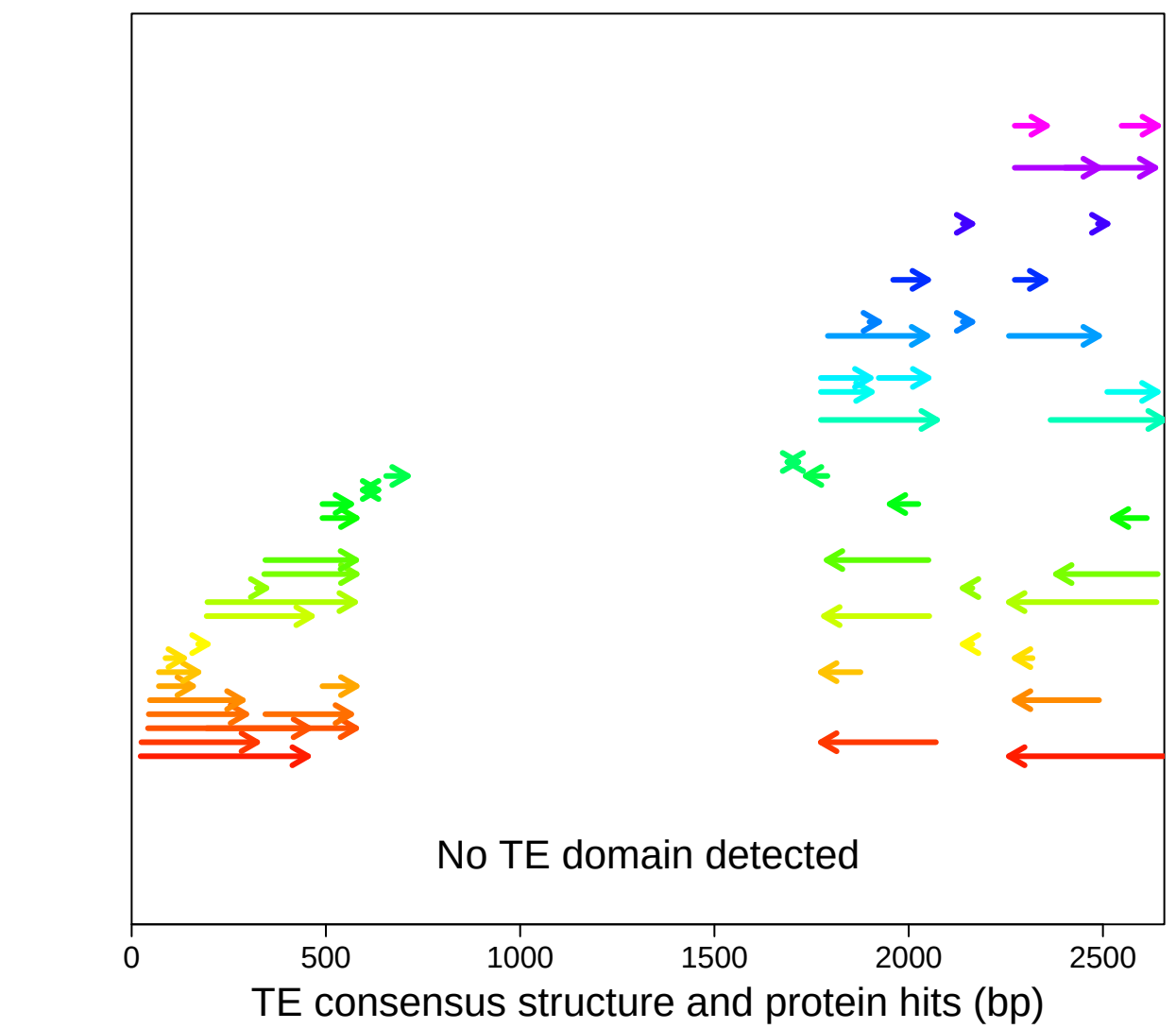
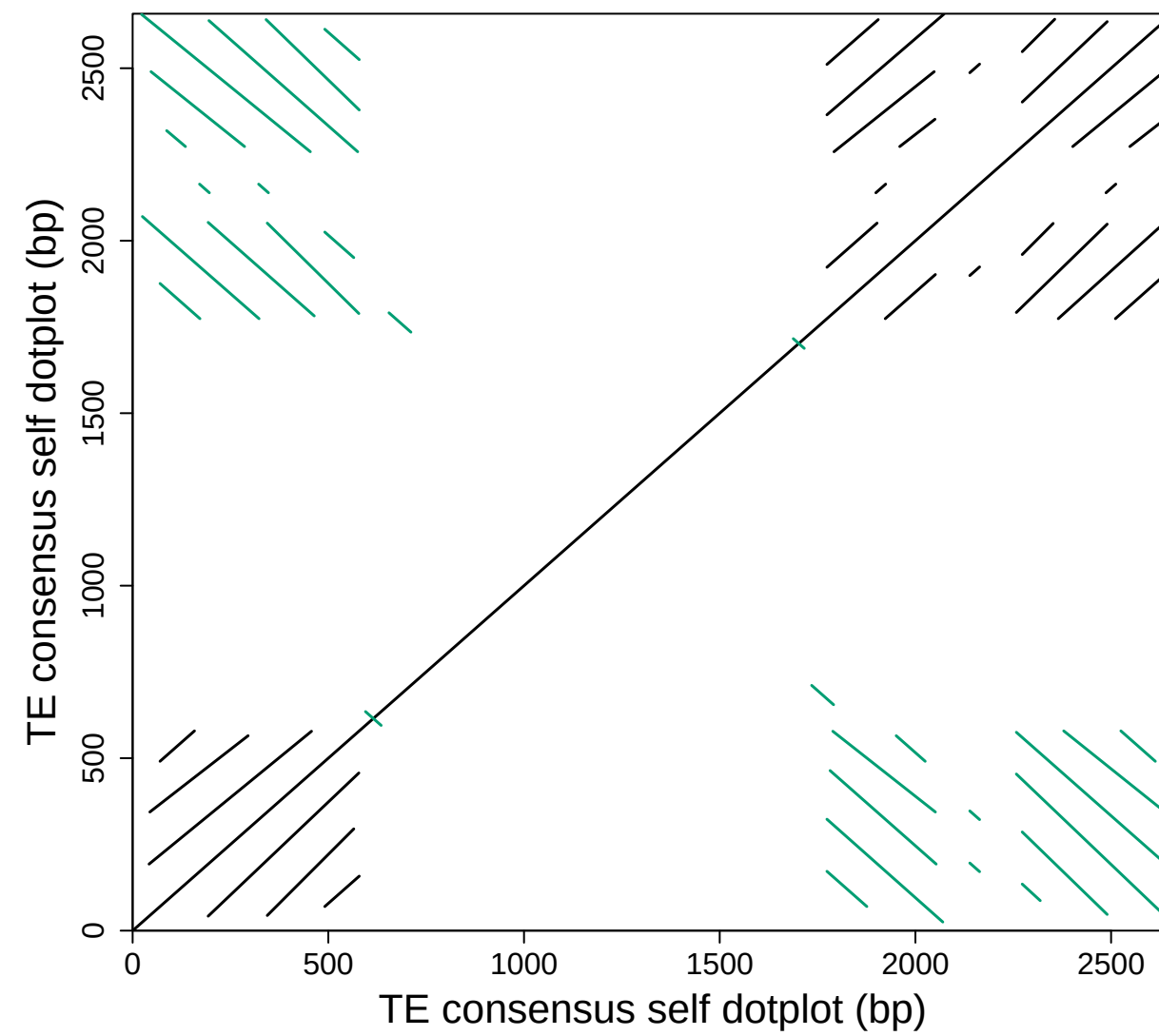
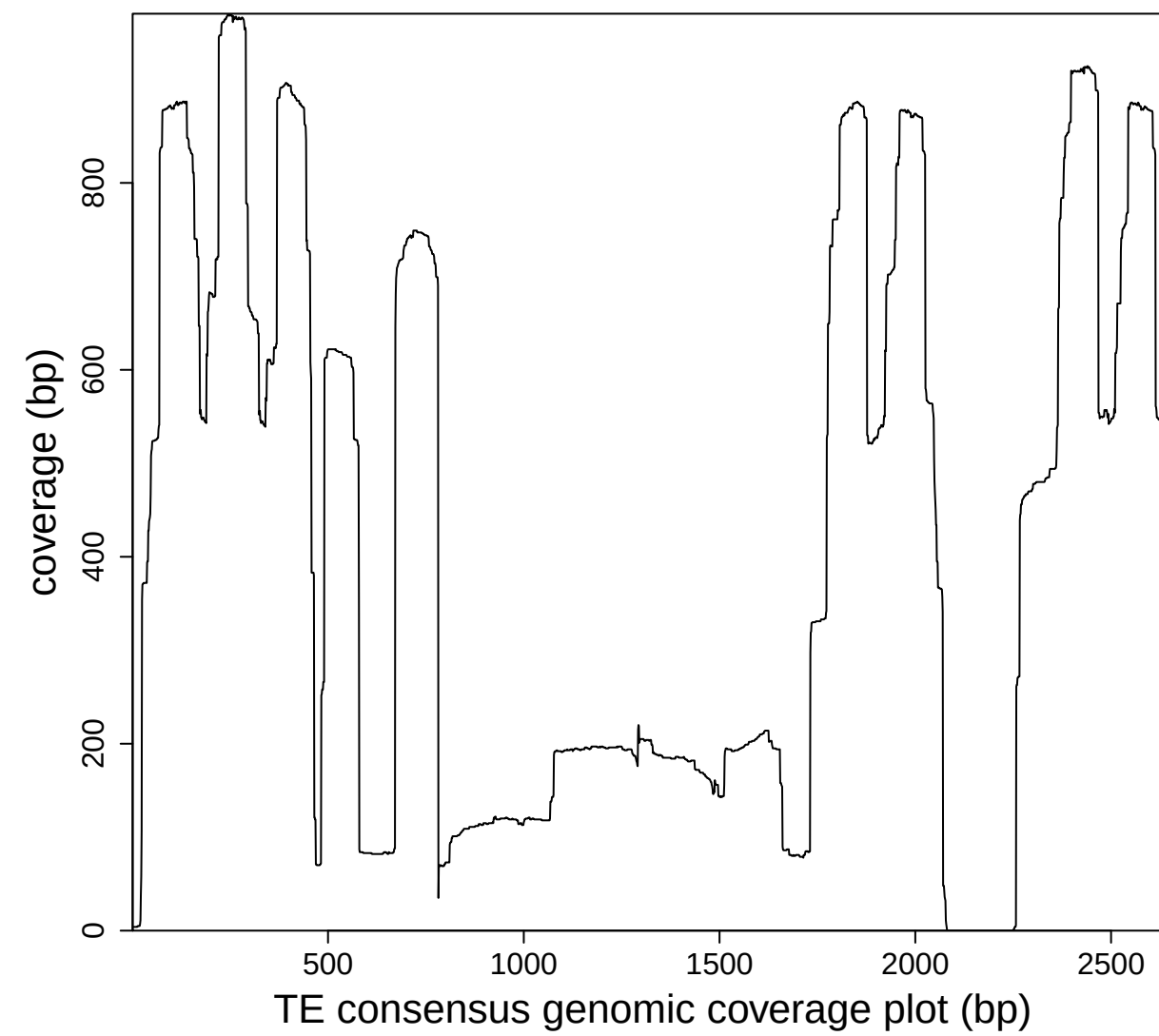
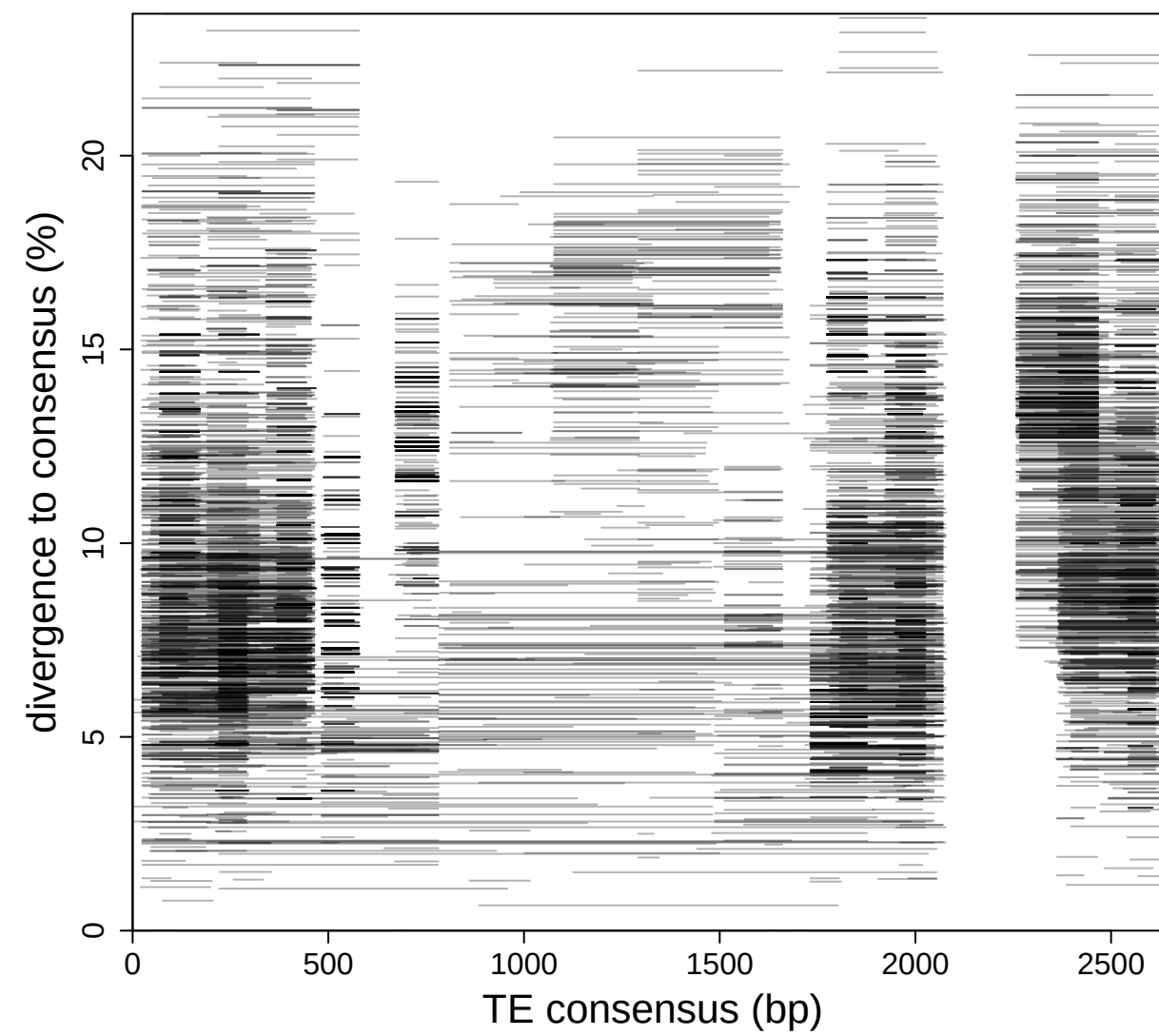
2500

3000



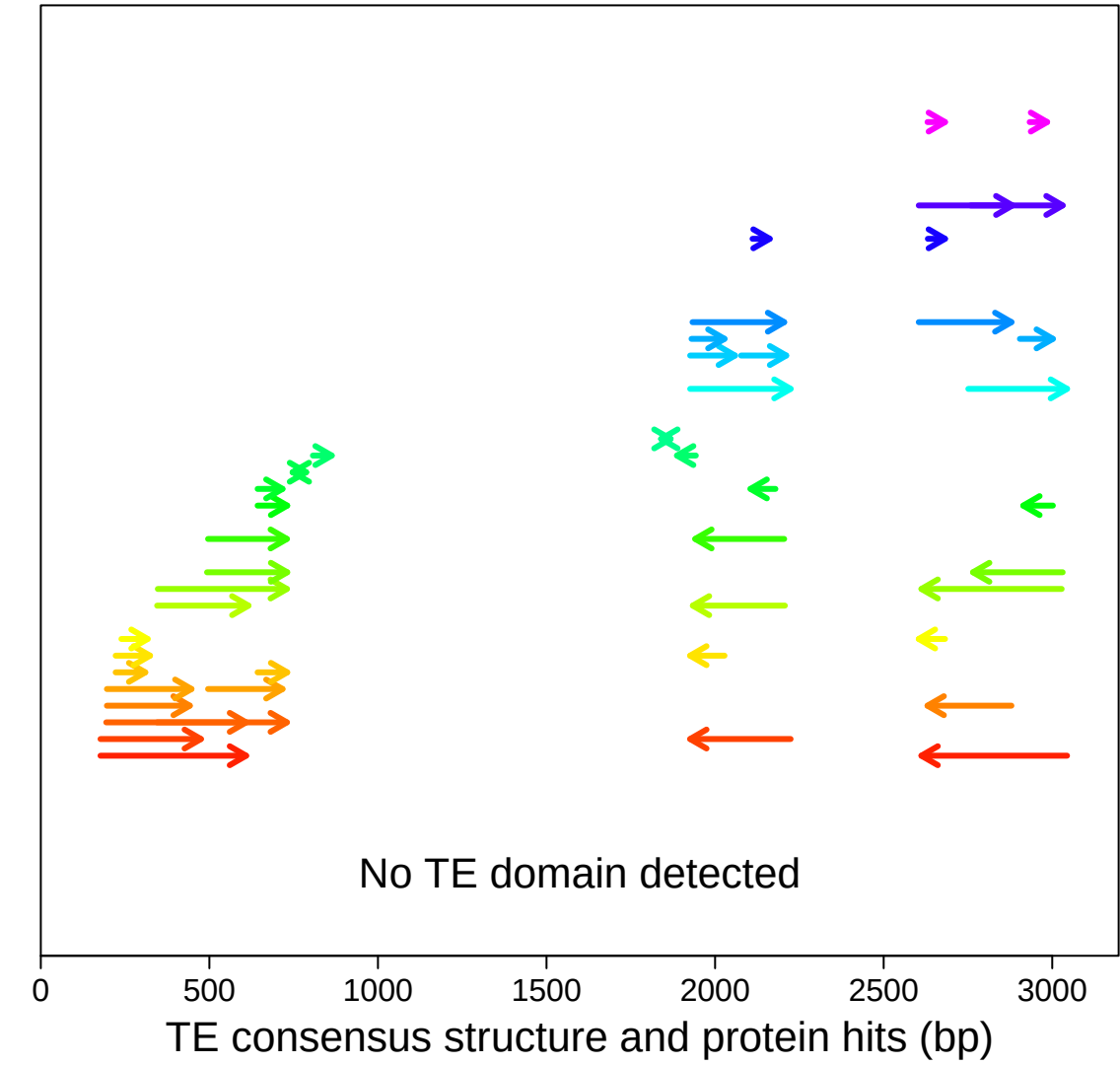
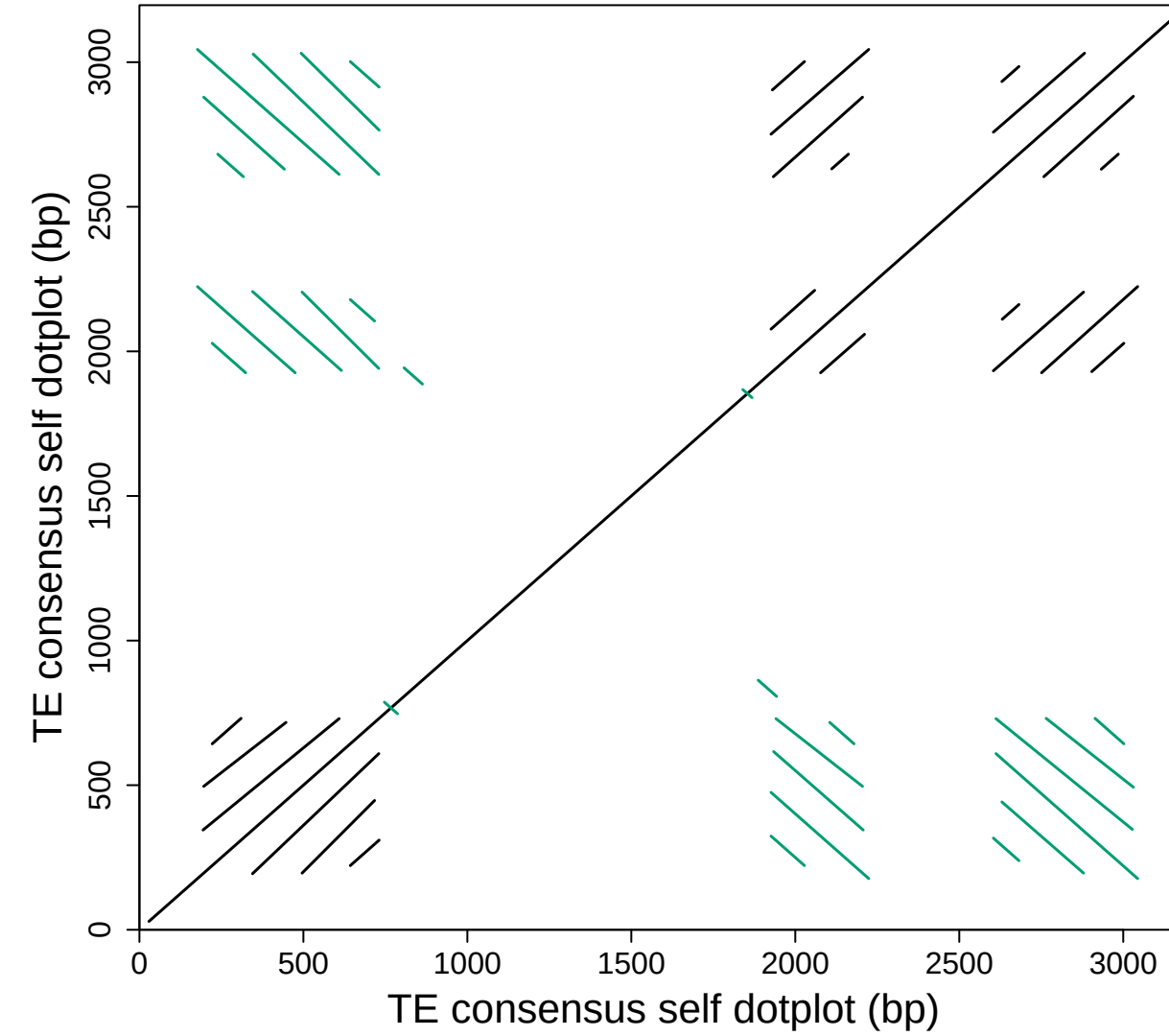
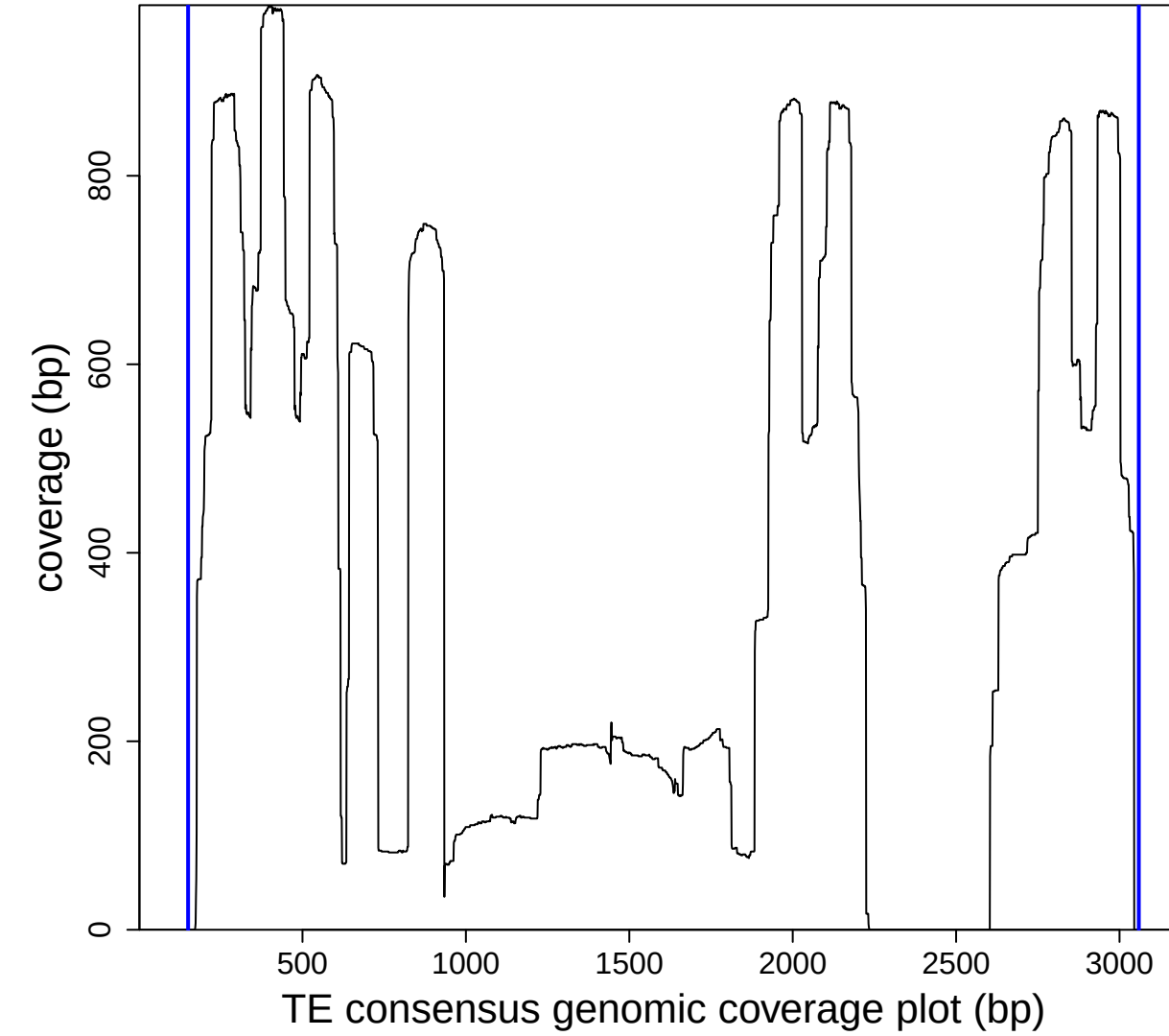
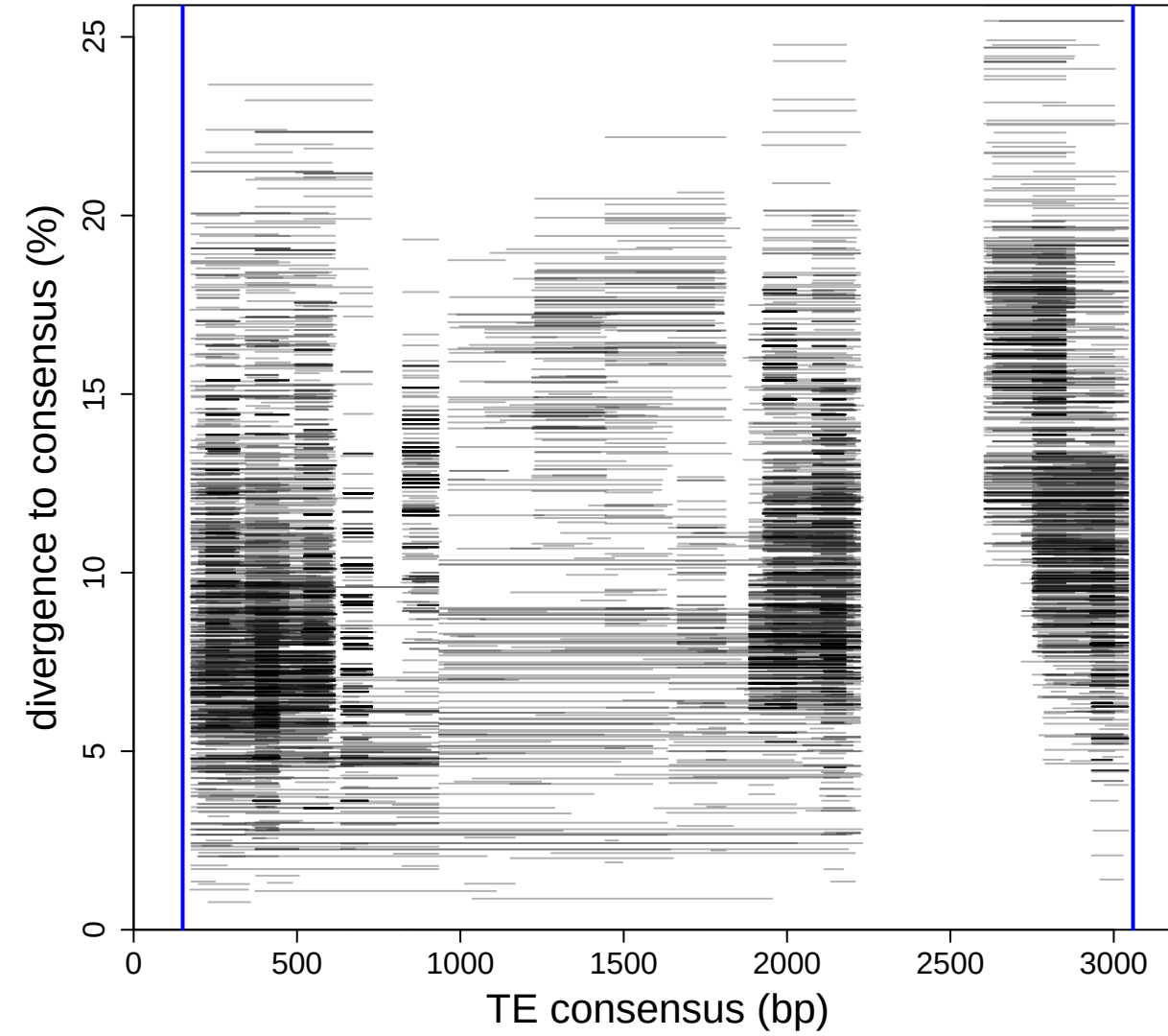
g_2.bed fm_1.bed 0 0 n.bed g_1.bed fm_2.bed 0 0 bcln.fa ε
size: 2658bp; fragments: 5931; full length: 0 (>=2392.2bp)

After TEtrimmer 2658 bp



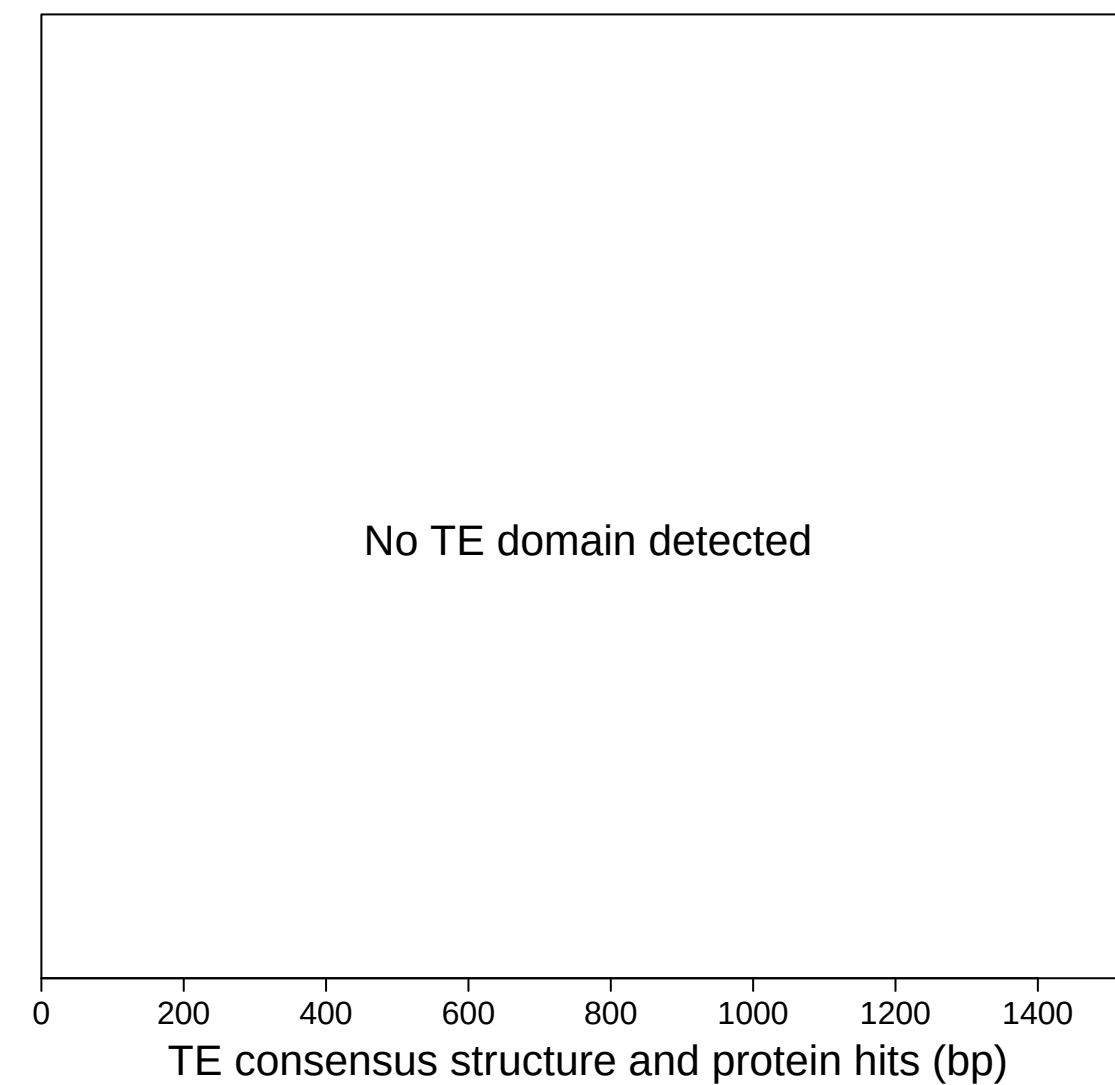
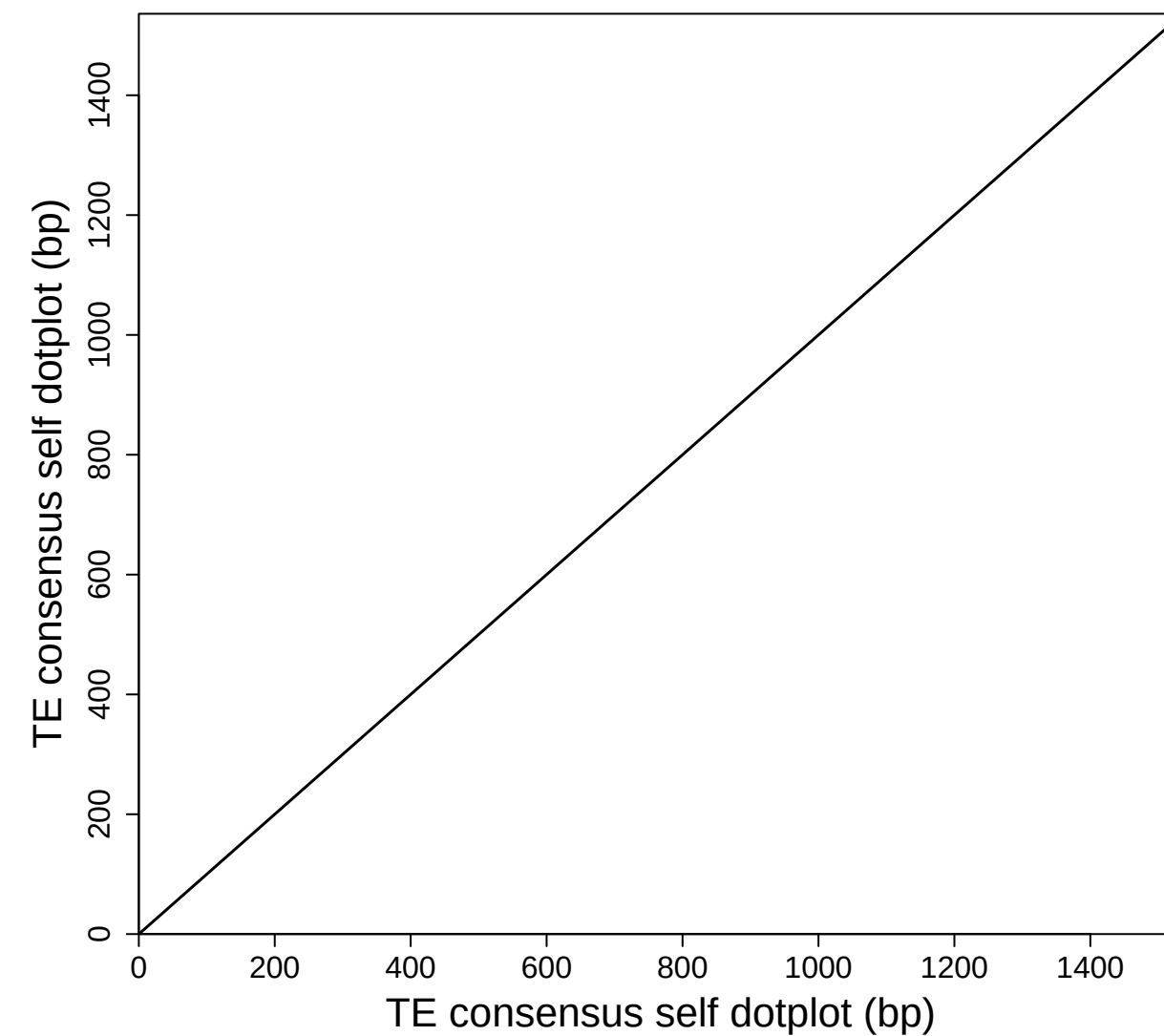
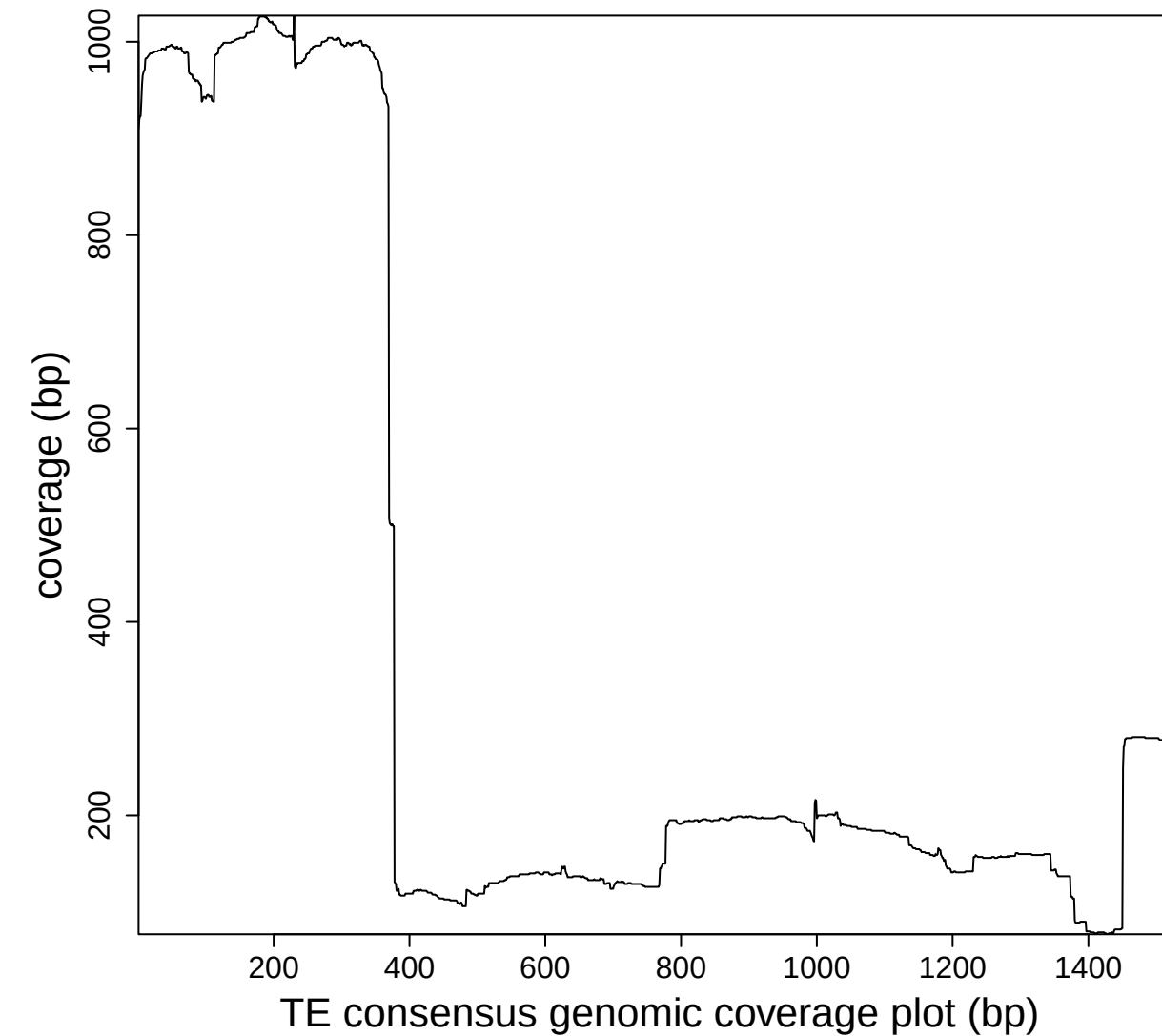
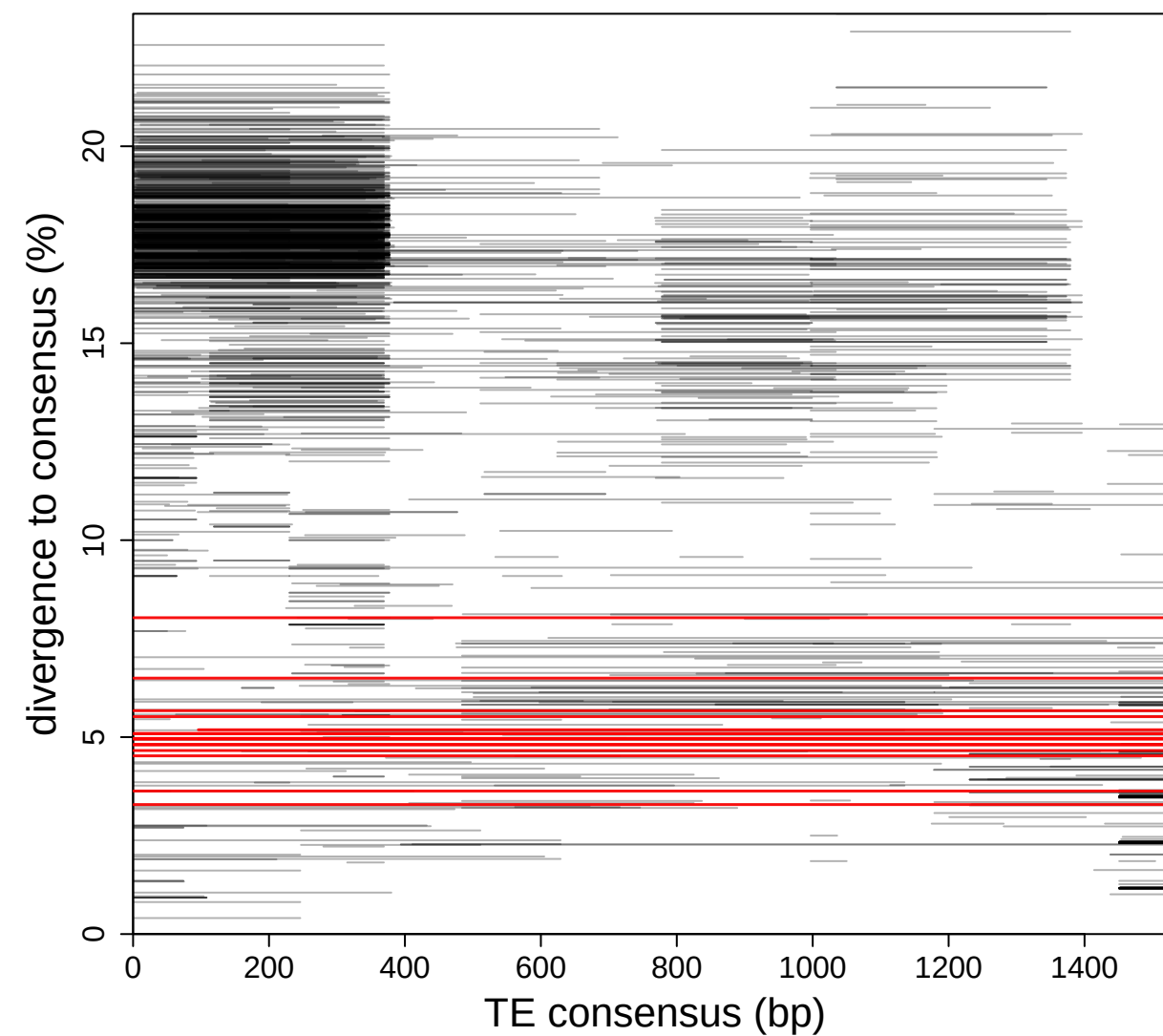
f.bed_g 2.bed_fm 1.bed_0 0 n.bed_g 1.bed_fm 2.bed_0 0 bc
size: 3209bp; fragments: 5834; full length: 0 (>=2888.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

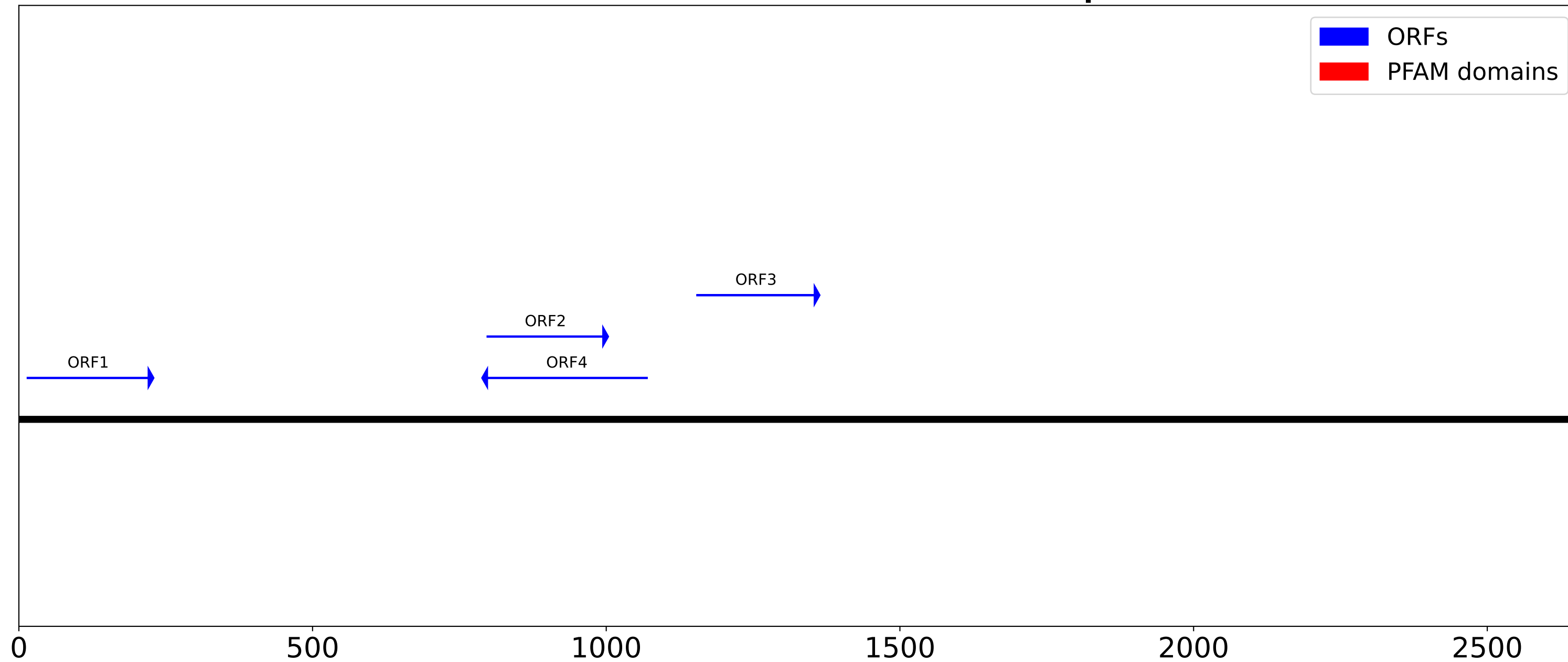


TE: rnd_5_family_5626
size: 1536bp; fragments: 1690; full length: 16 (≥ 1382.4 bp)

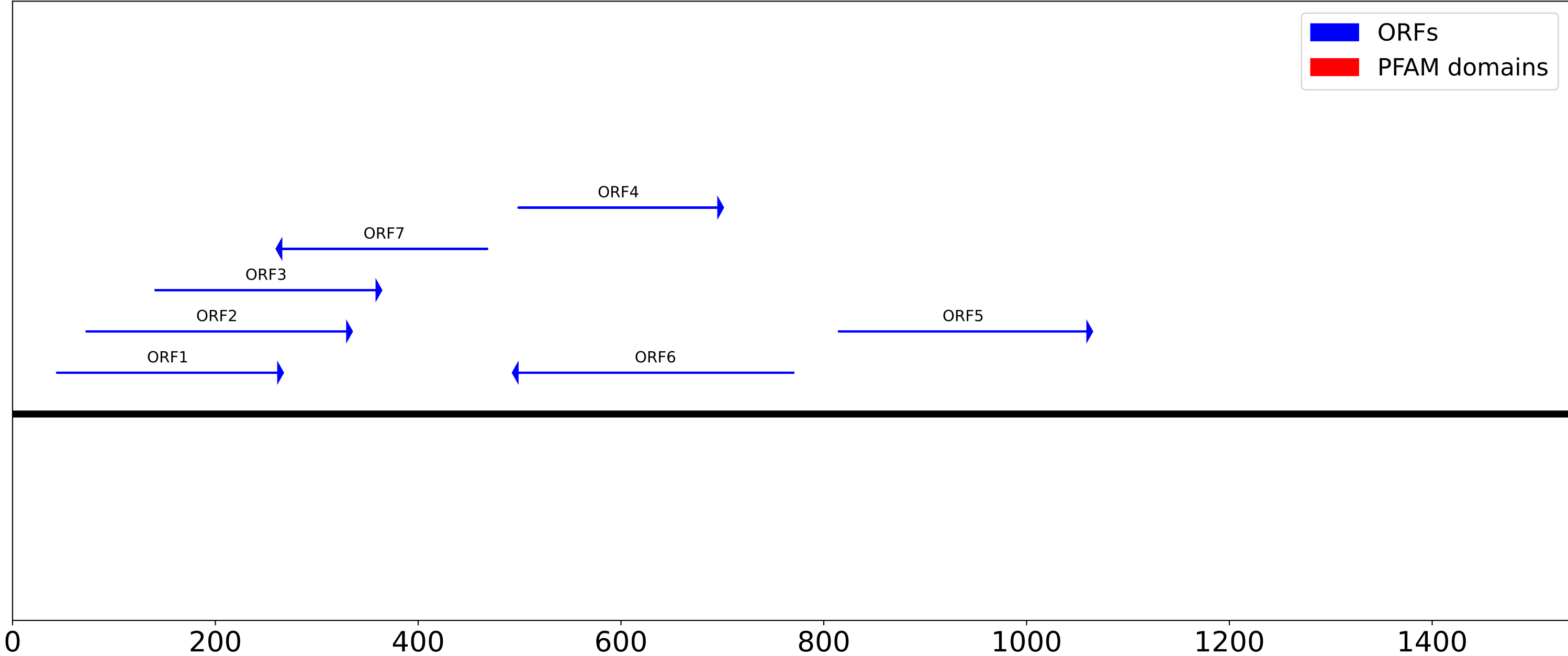
Before TEtrimmer 1536 bp



After TEtrimmer ORF and PFAM domain plot



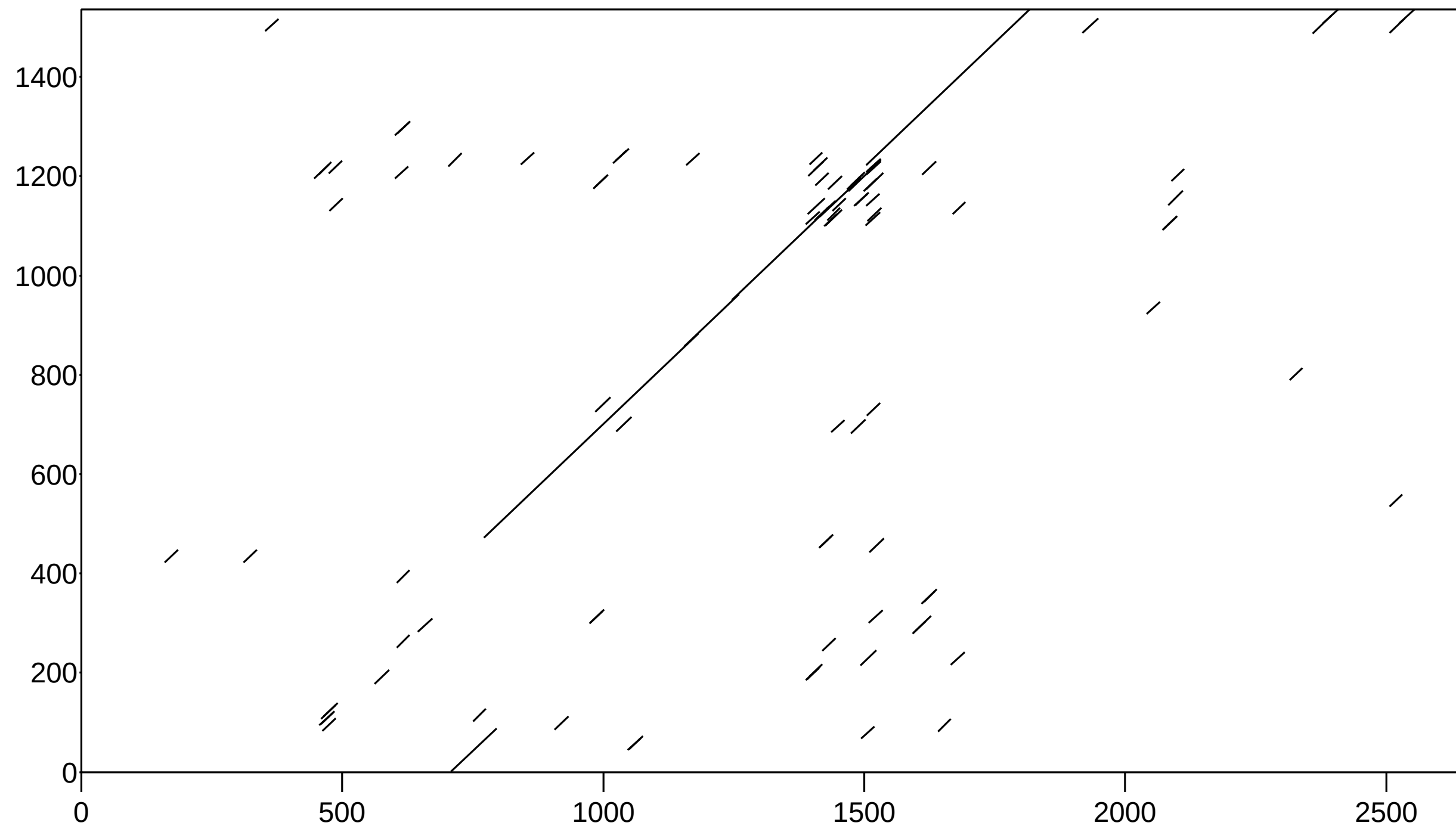
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)