

Start crop Point

End crop Point

0

10 -

0

500

1000

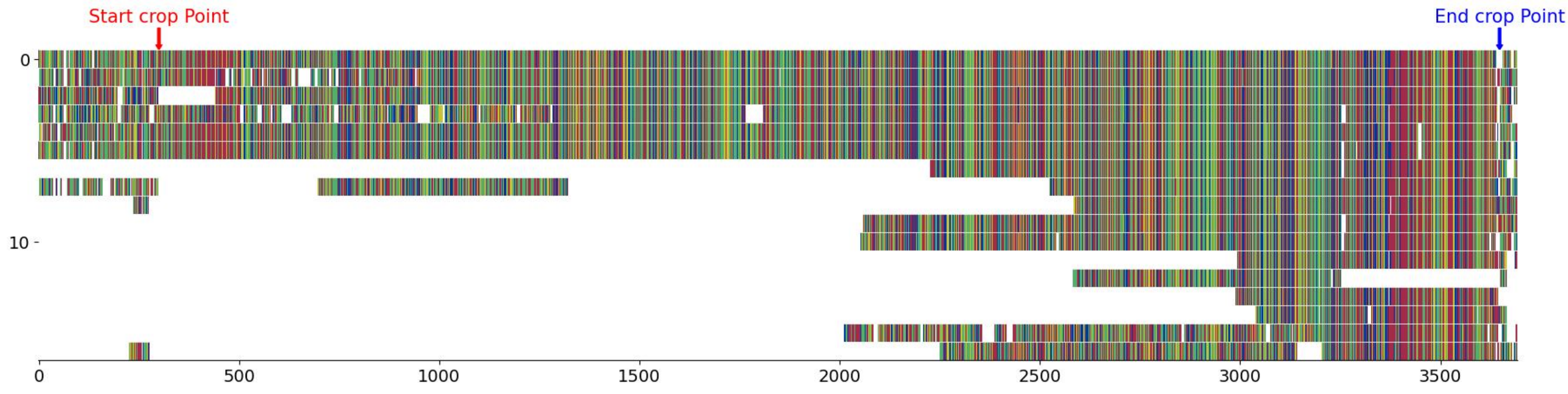
1500

2000

2500

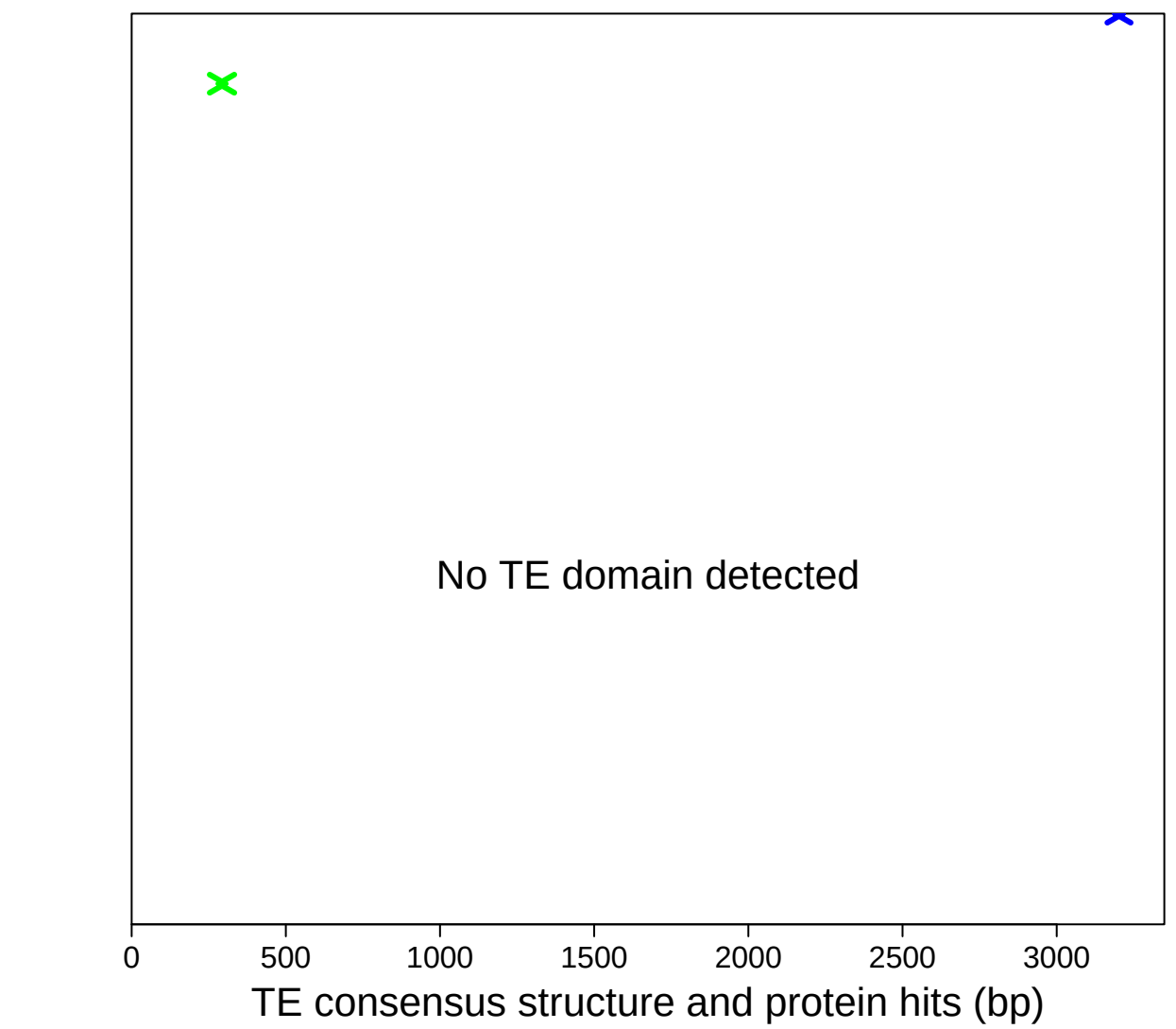
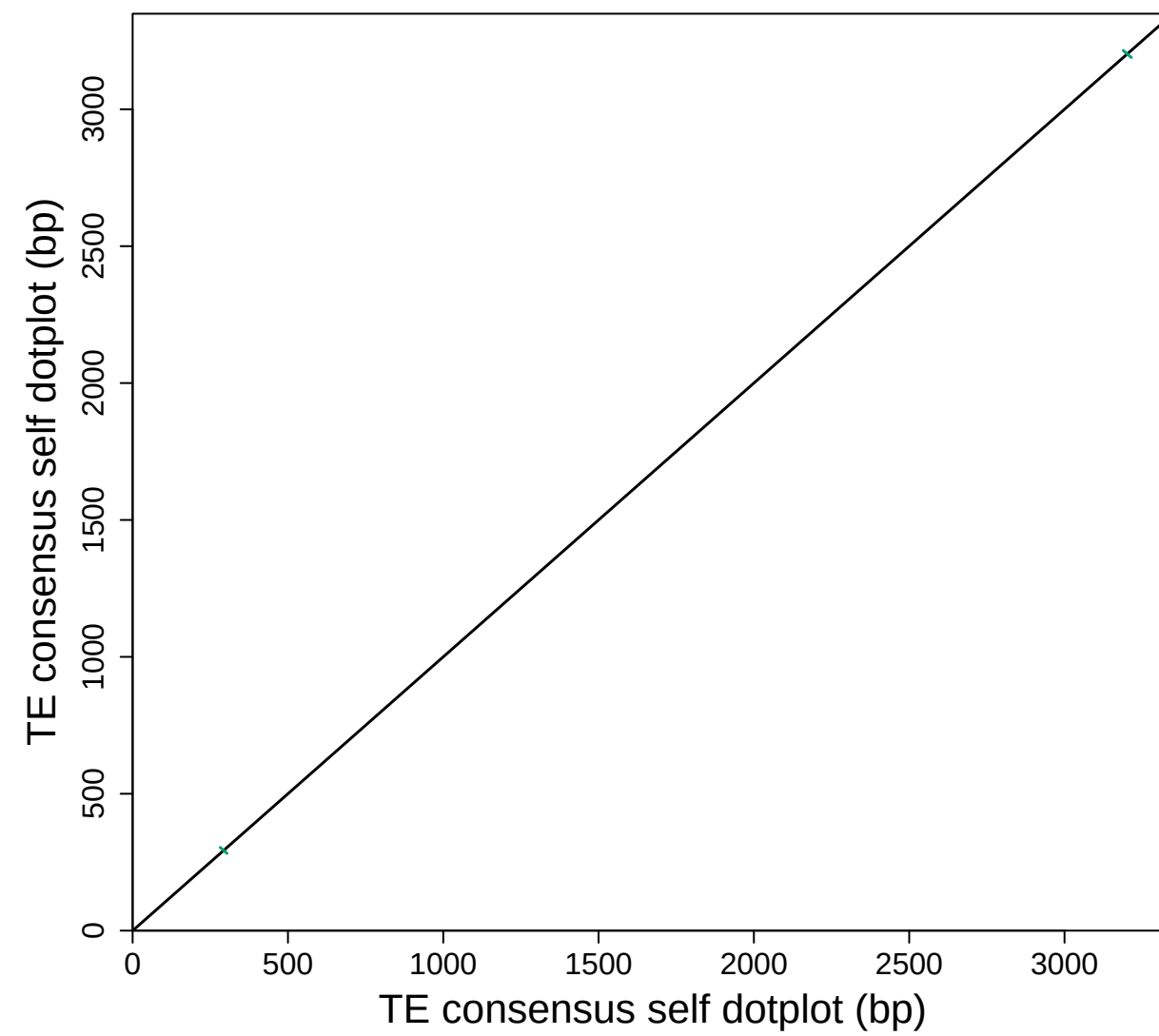
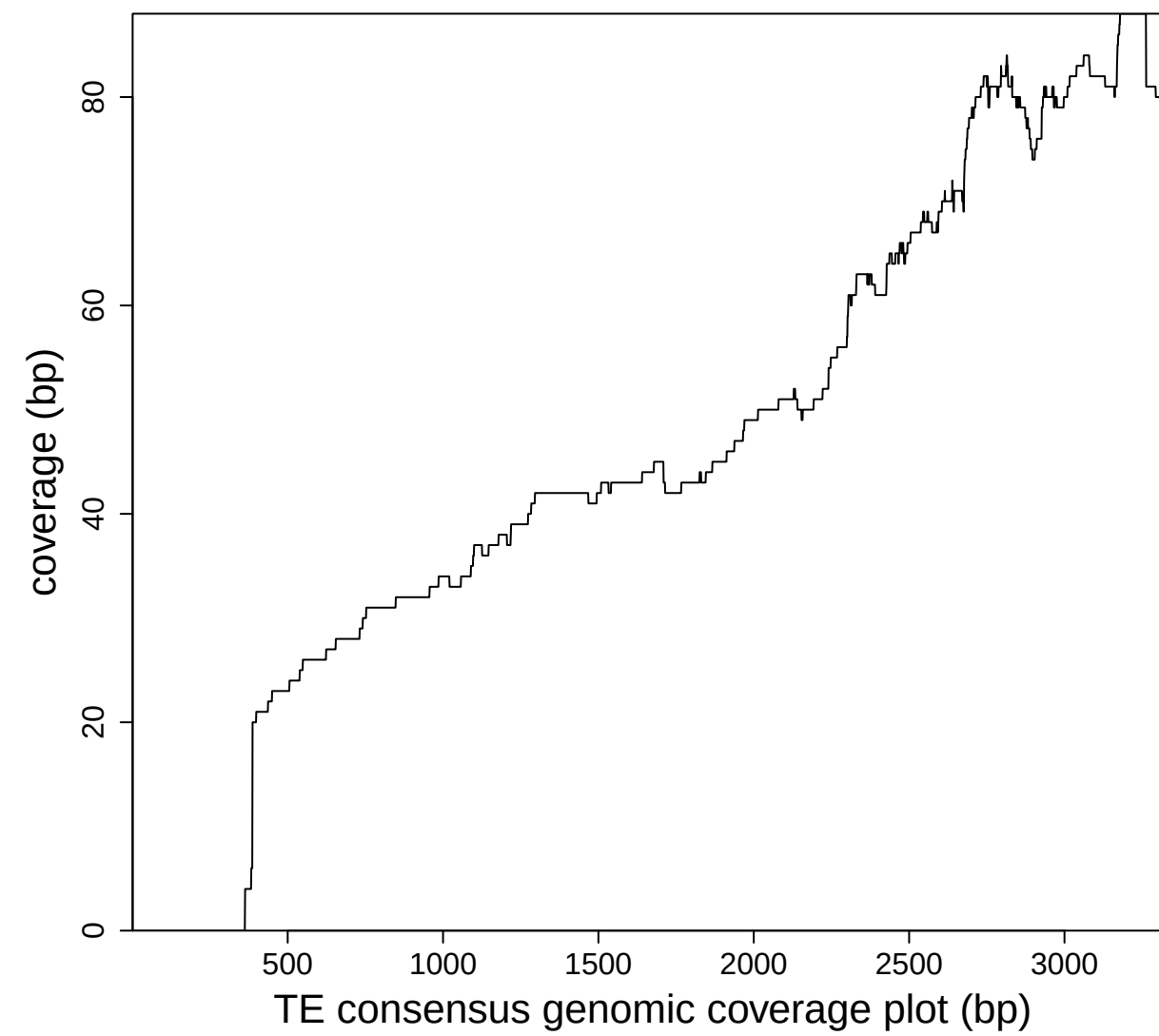
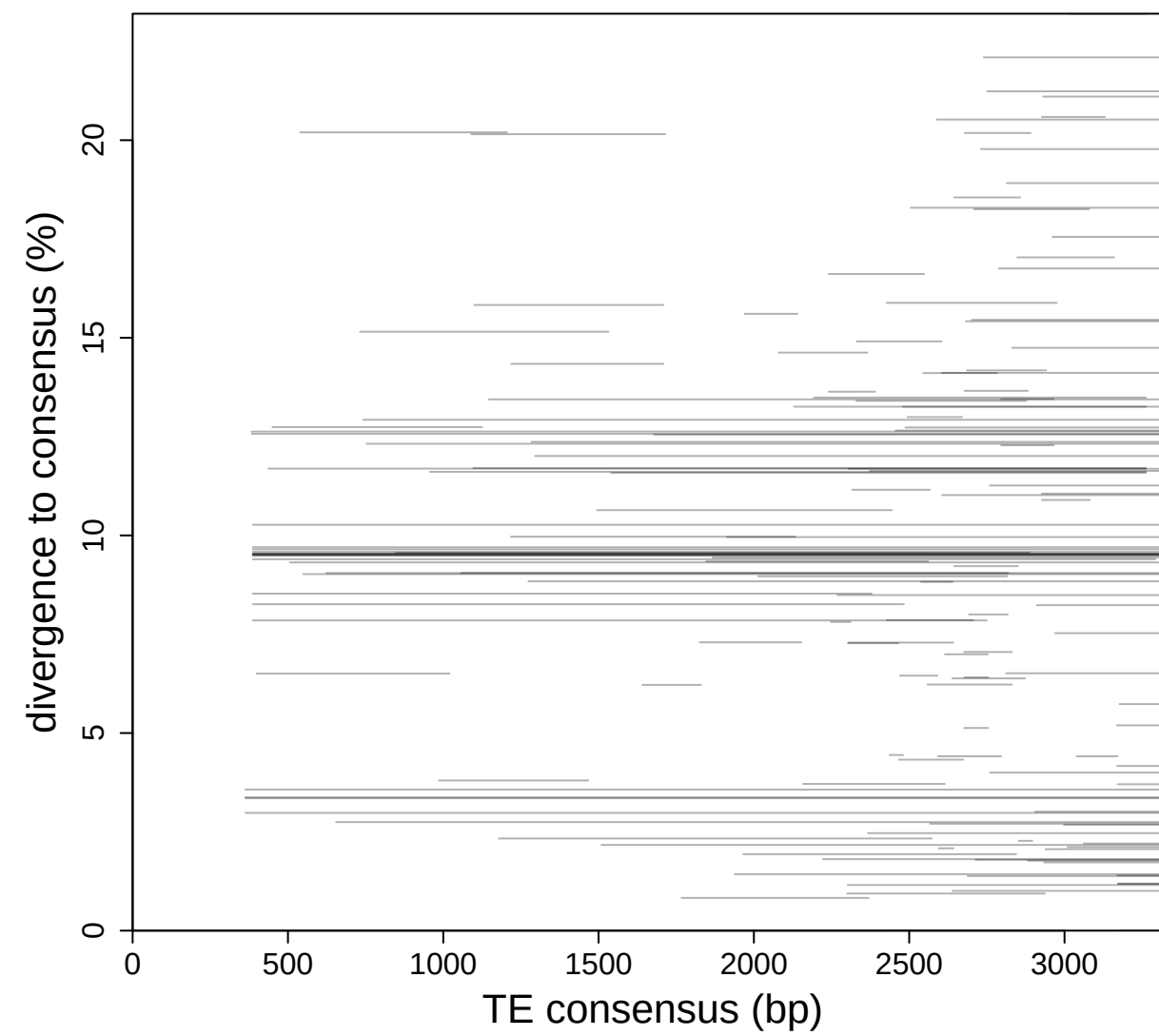
3000

3500



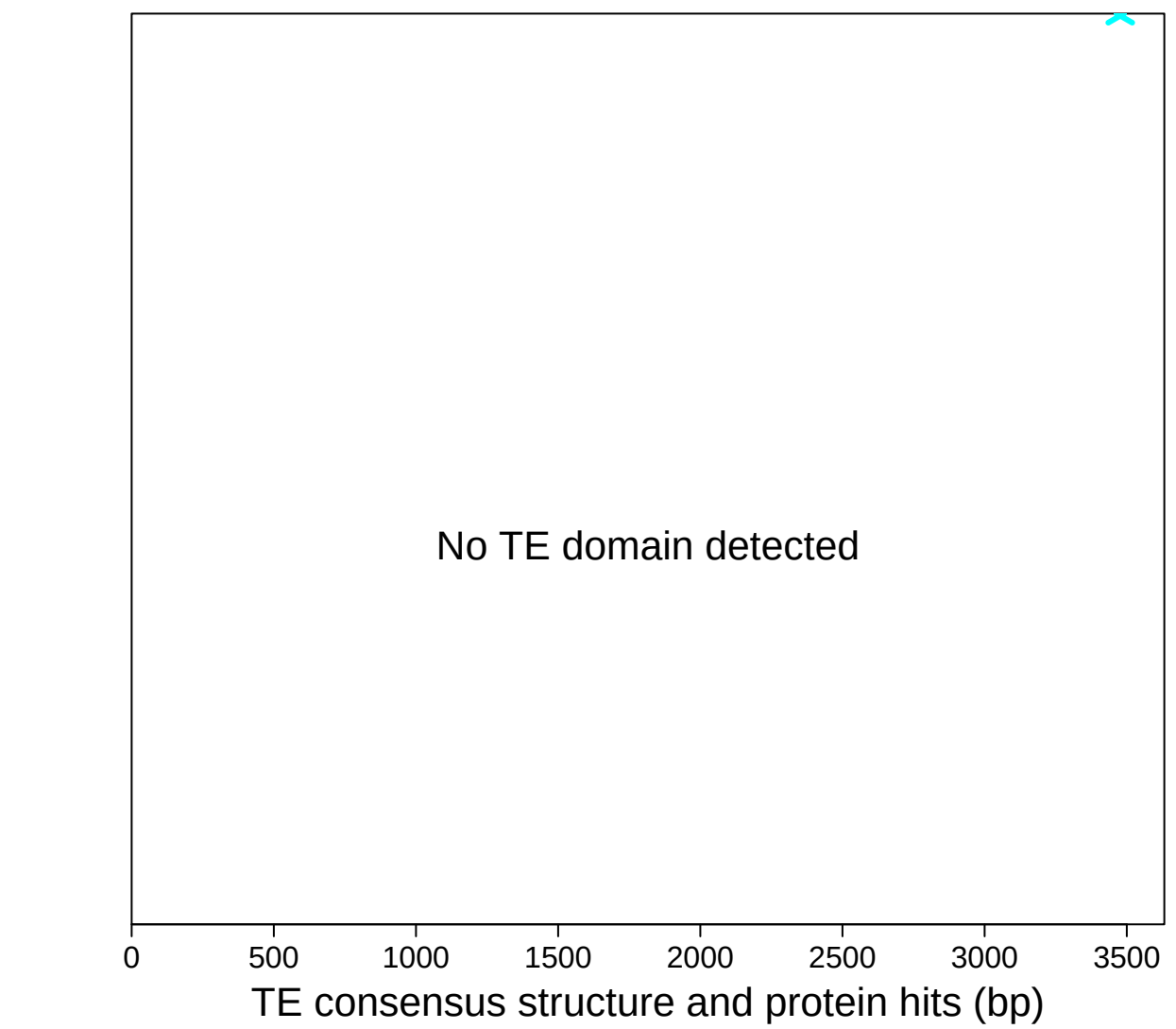
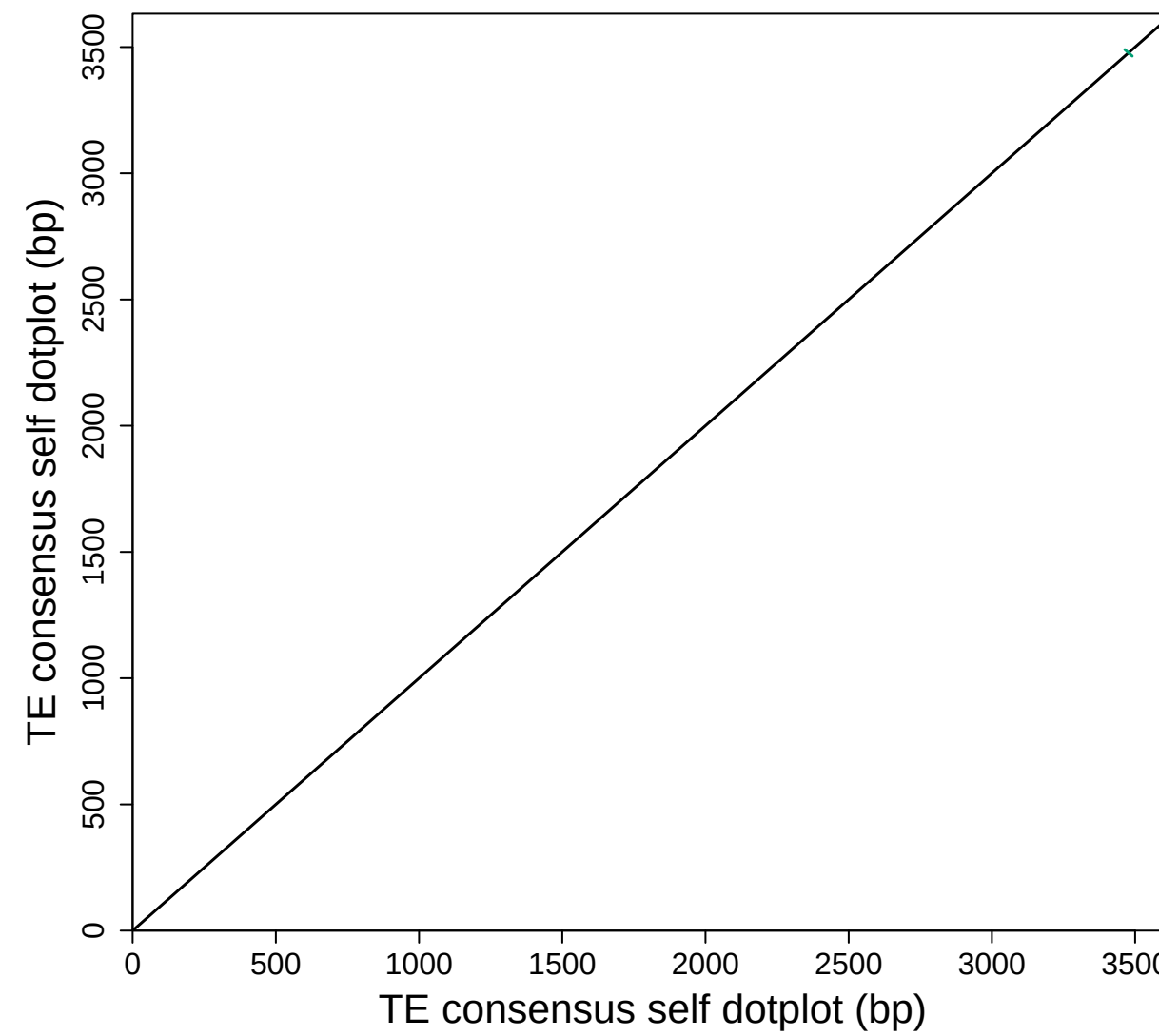
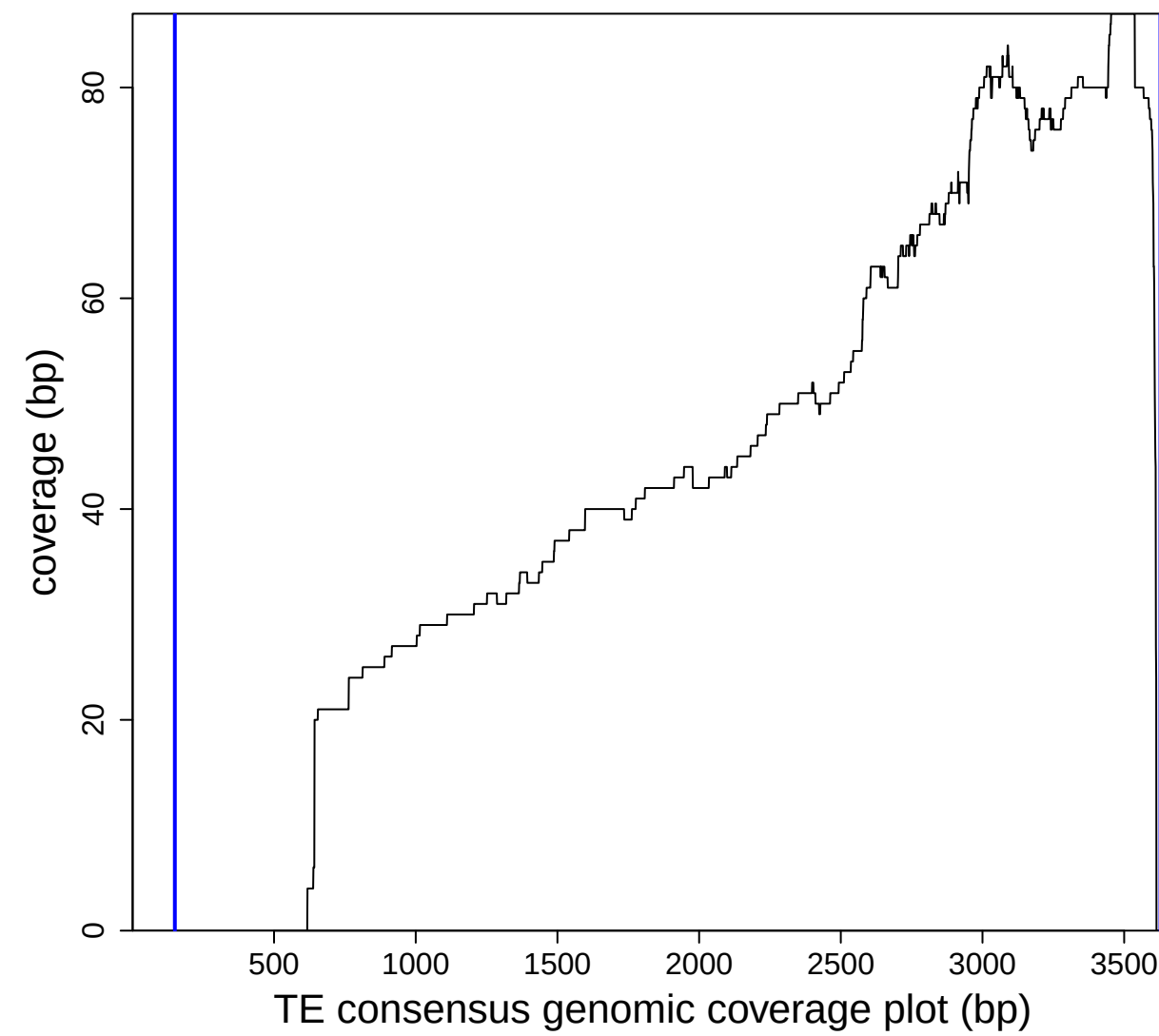
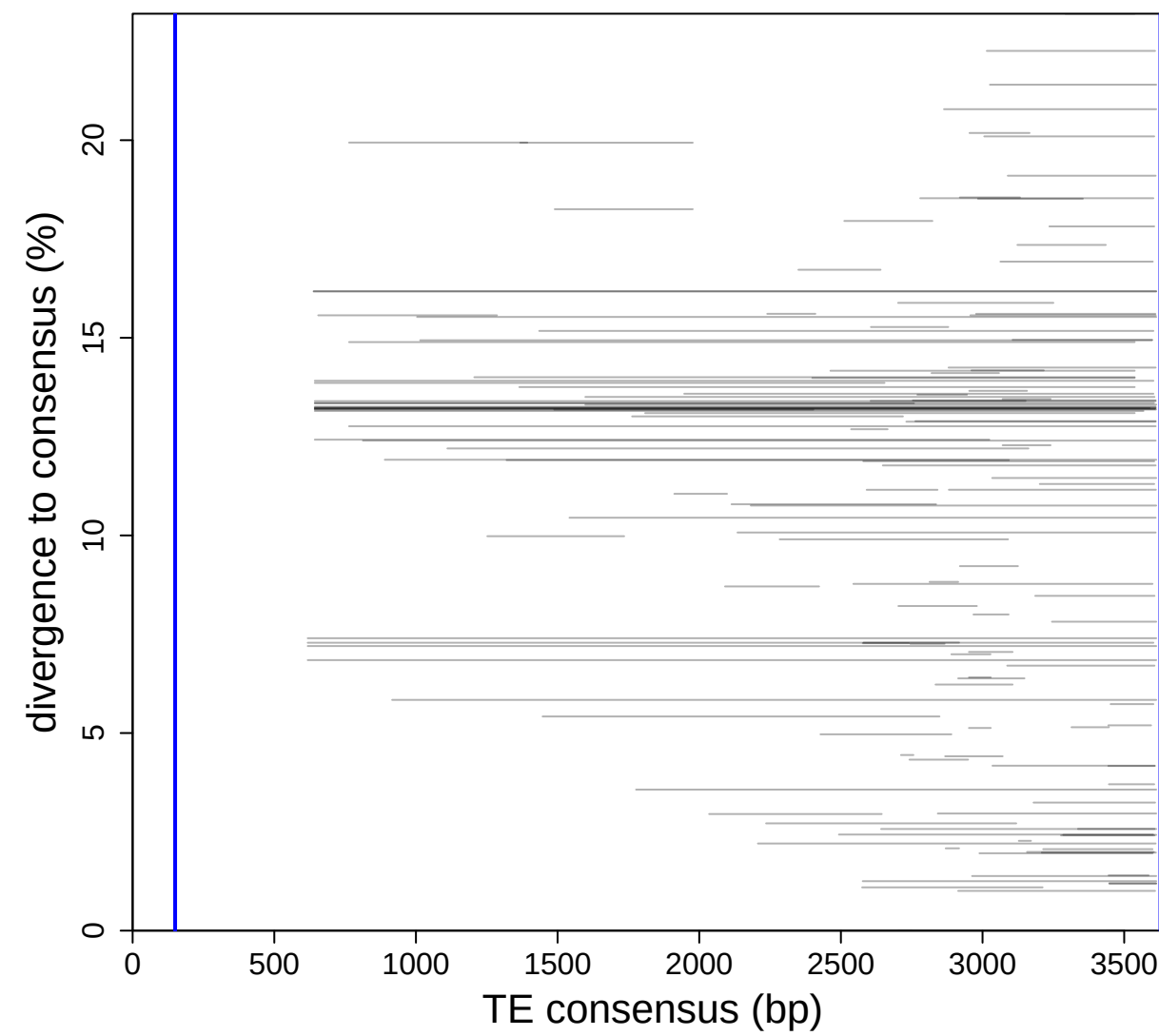
1.bed_fm 1.bed_0_0_n.bed_g 1.bed_fm 2.bed_0_0_bcln.fa aln.f
size: 3349bp; fragments: 153; full length: 0 (>=3014.1bp)

After TEtrimmer 3349 bp

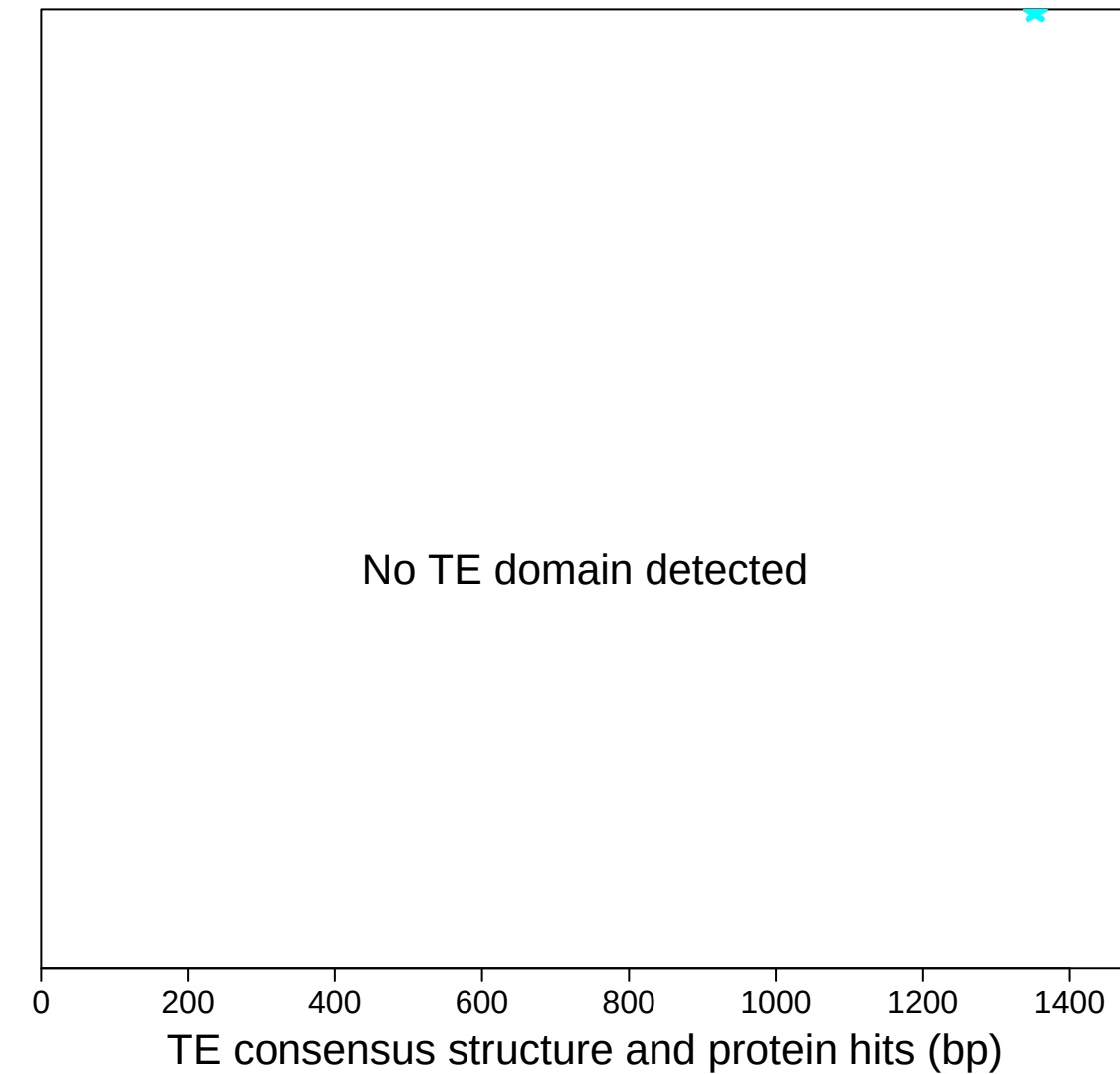
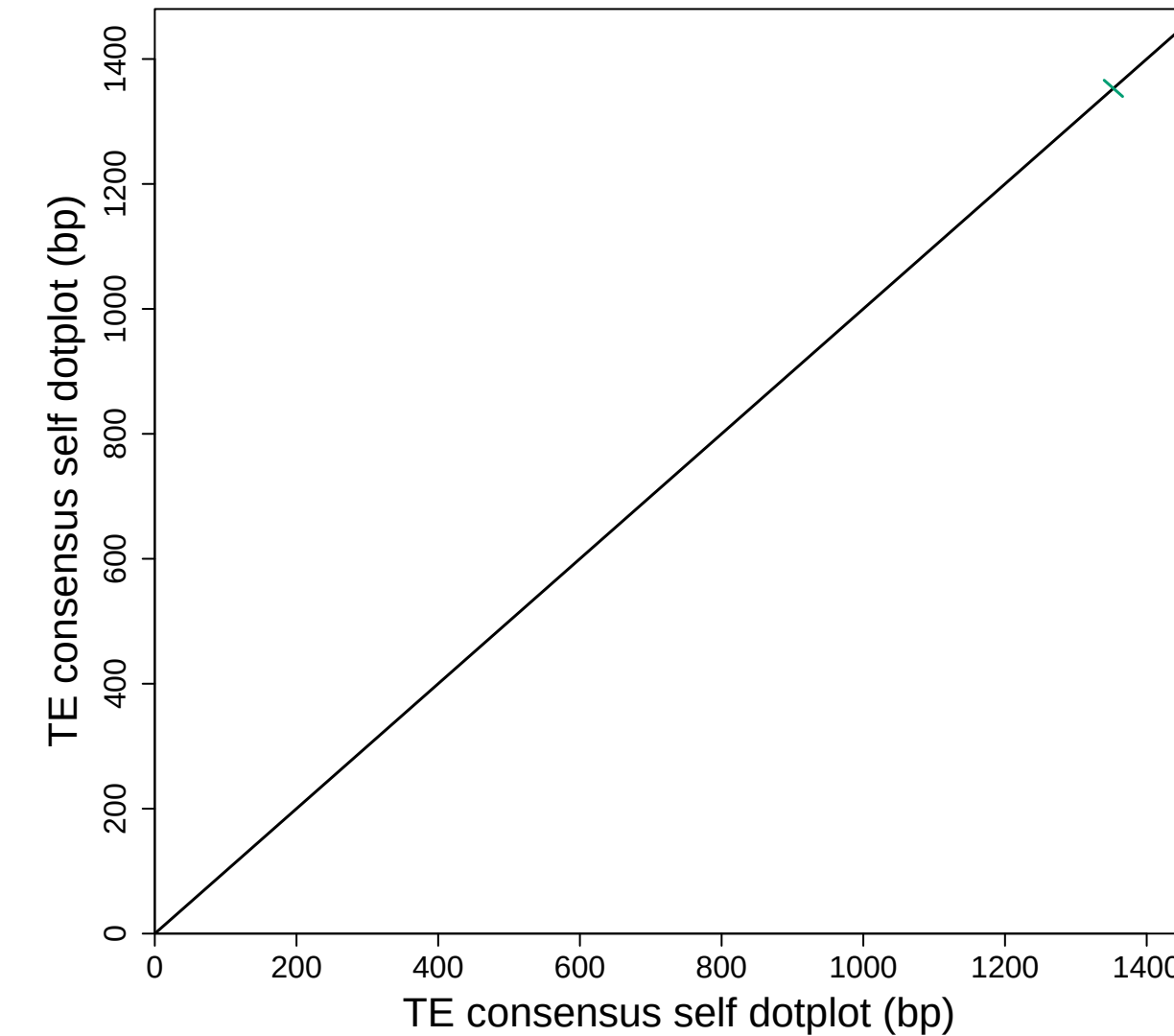
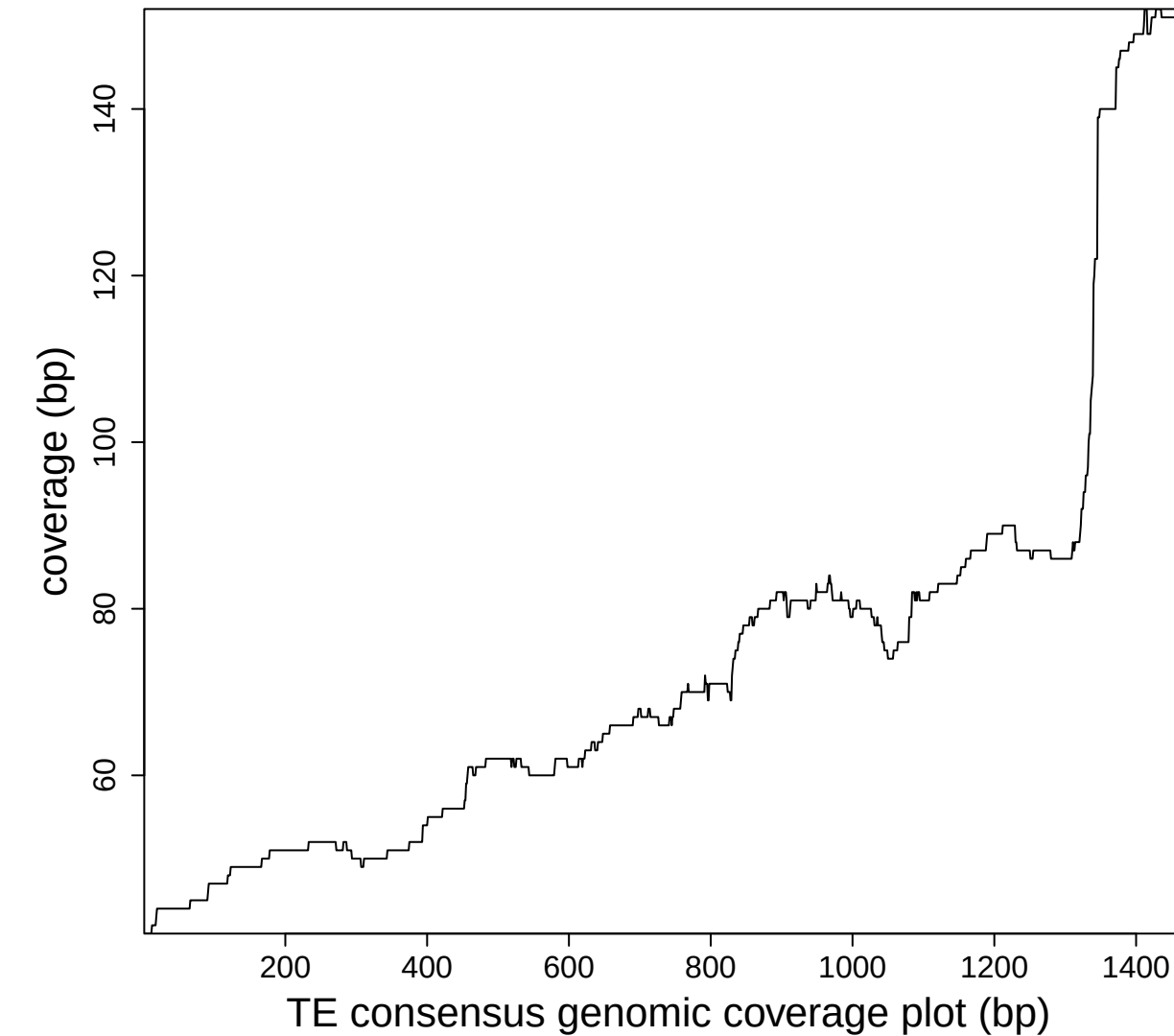
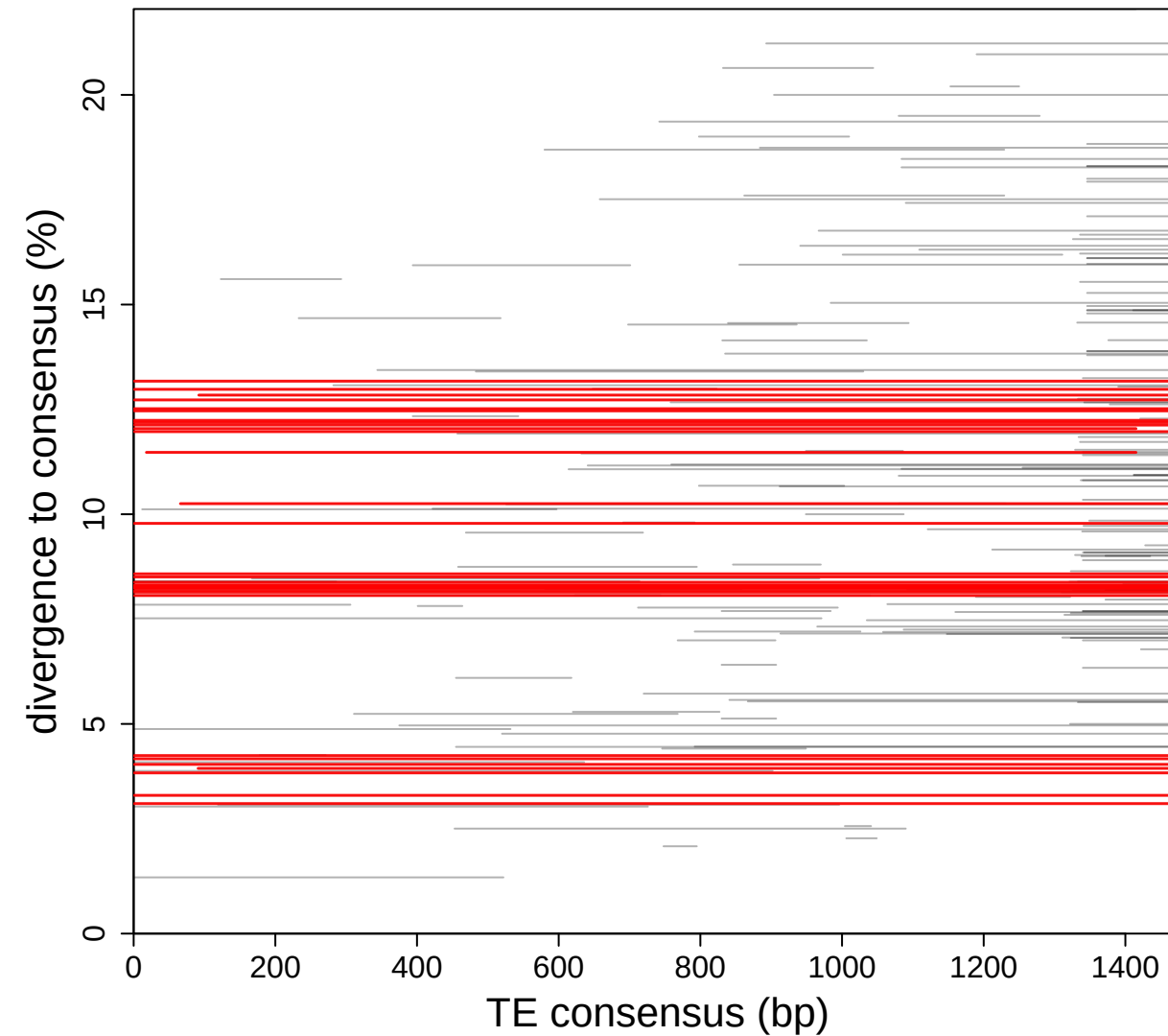


f.bed_g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 3672bp; fragments: 146; full length: 0 (>=3304.8bp)

After TEtrimmer Extended plot Blue lines are boundaries

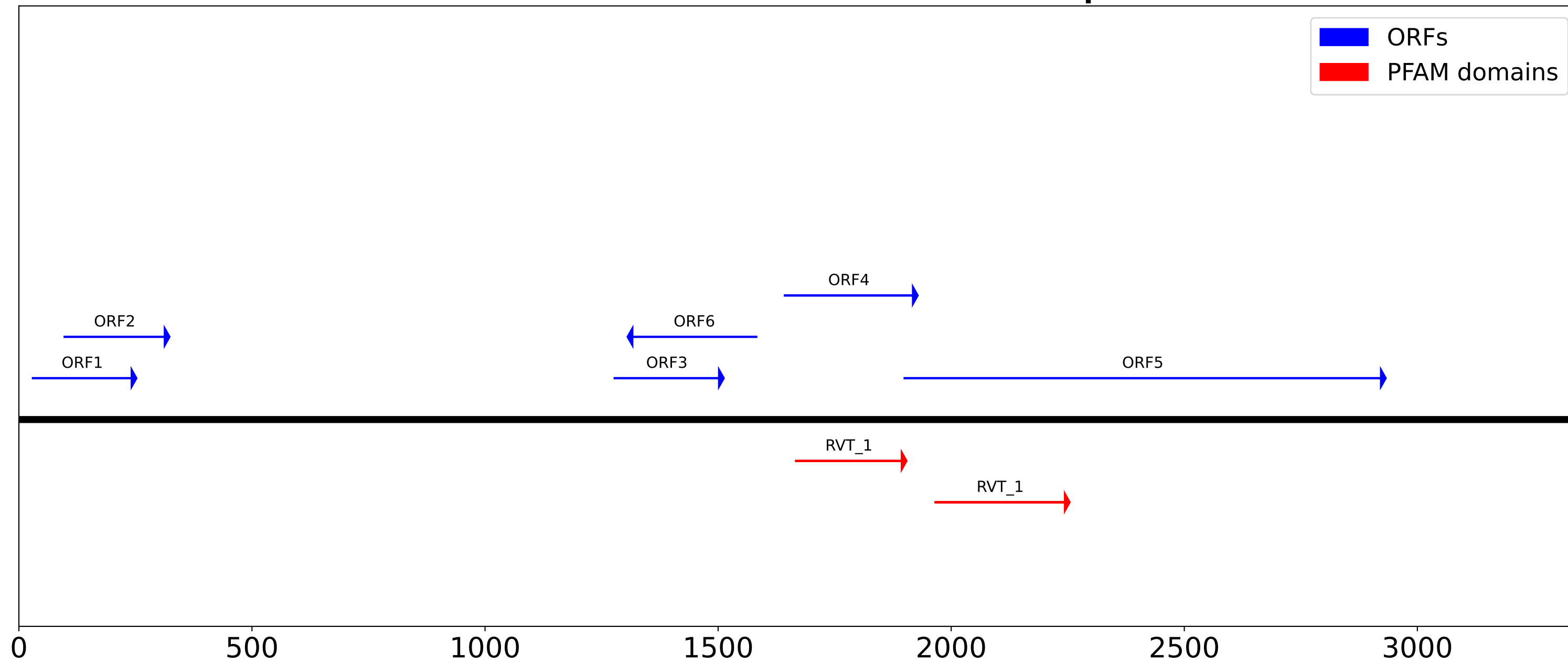


TE: rnd_5_family_9647
size: 1480bp; fragments: 211; full length: 36 (≥ 1332 bp)

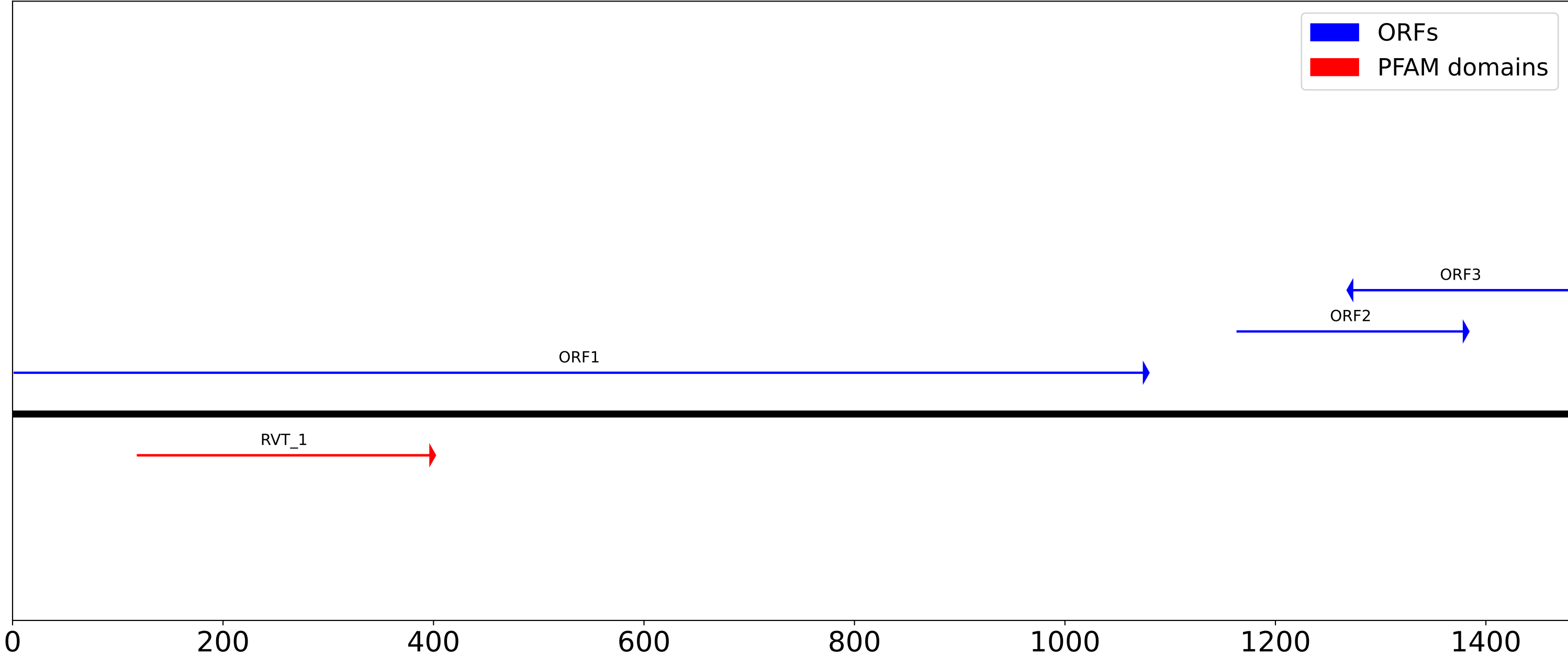


Before TEtrimmer 1480 bp

After TEtrimmer ORF and PFAM domain plot



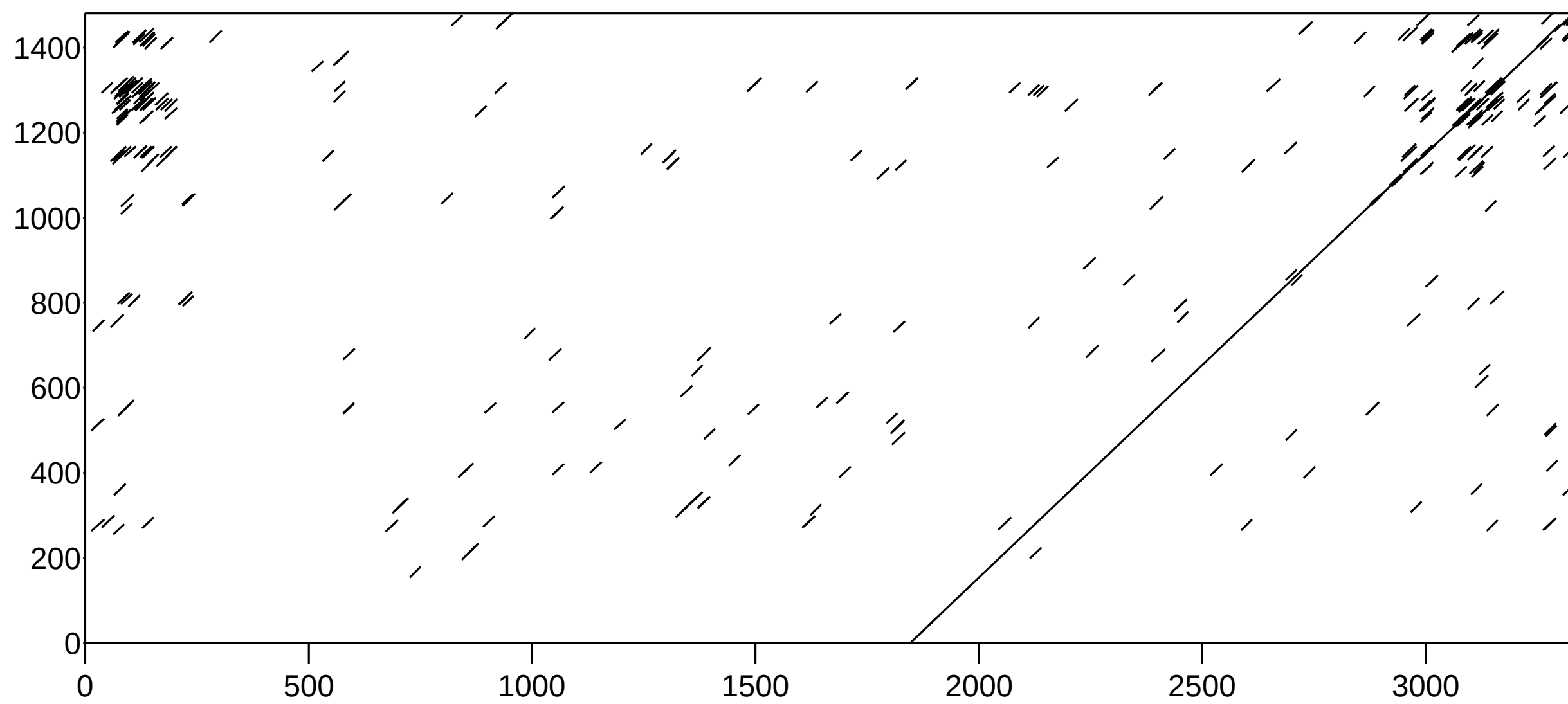
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)