

MSA length = 6296

Start crop Point



End crop Point



Start crop Point

End crop Point

0 -

10 -

0

1000

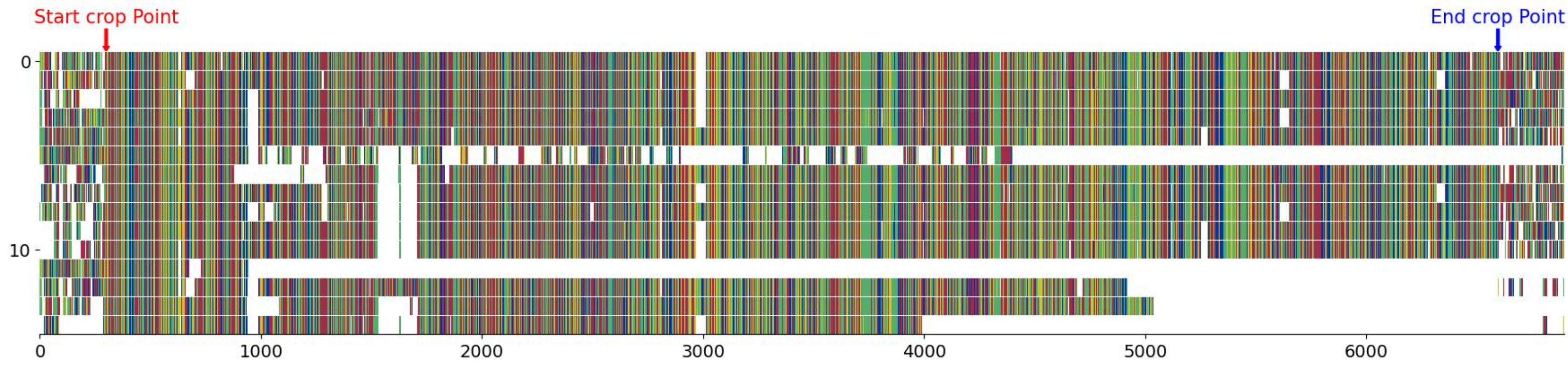
2000

3000

4000

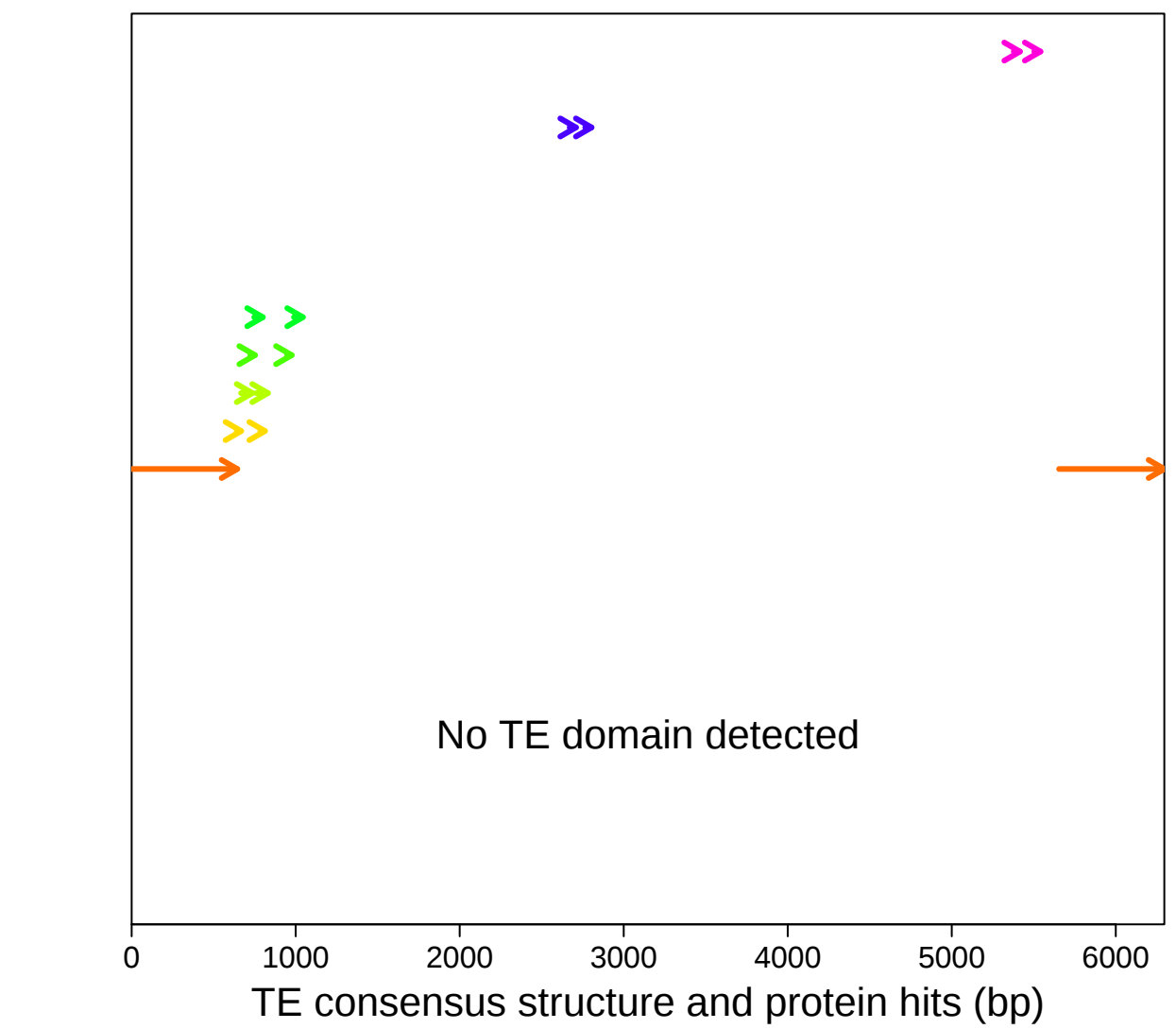
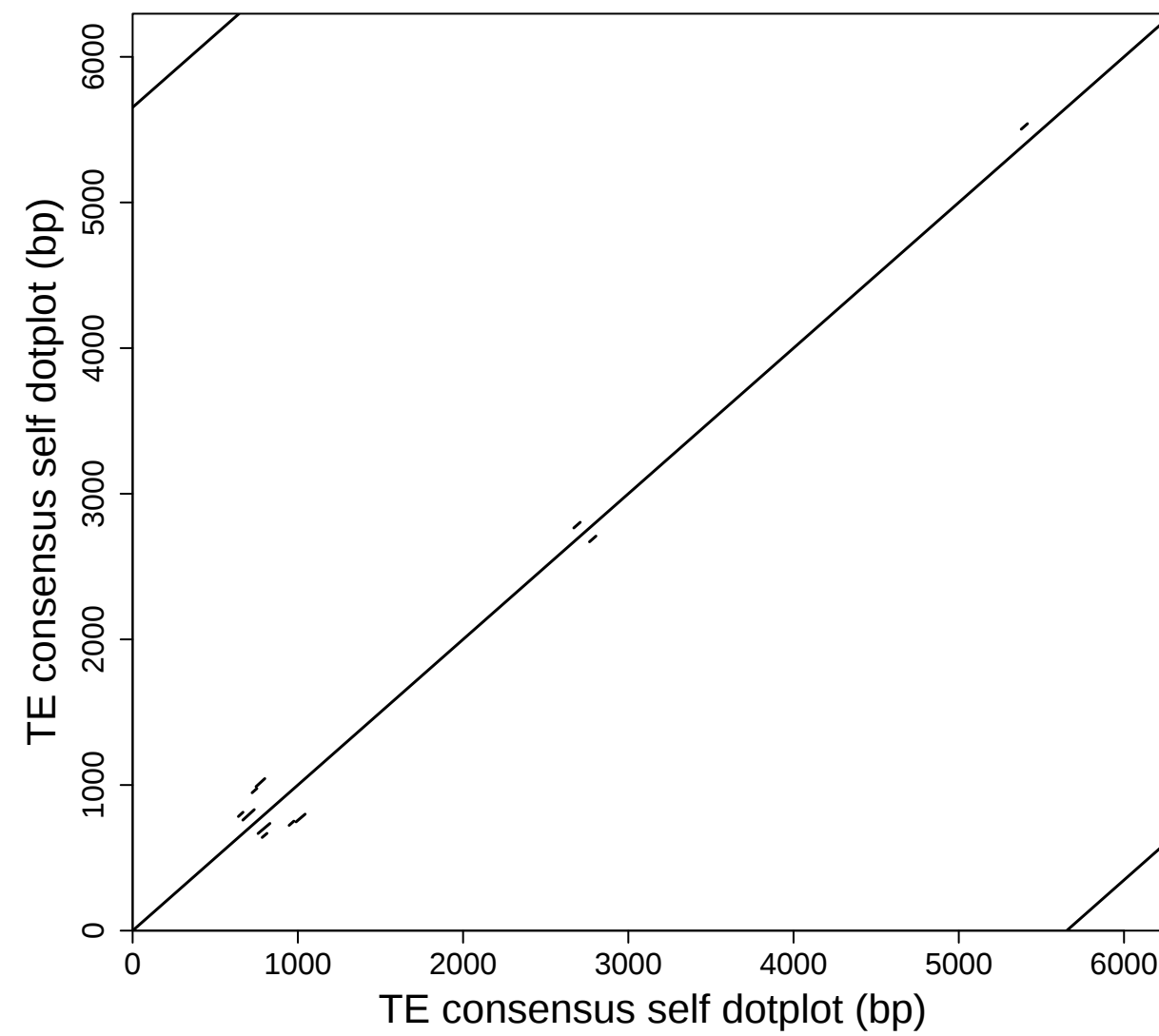
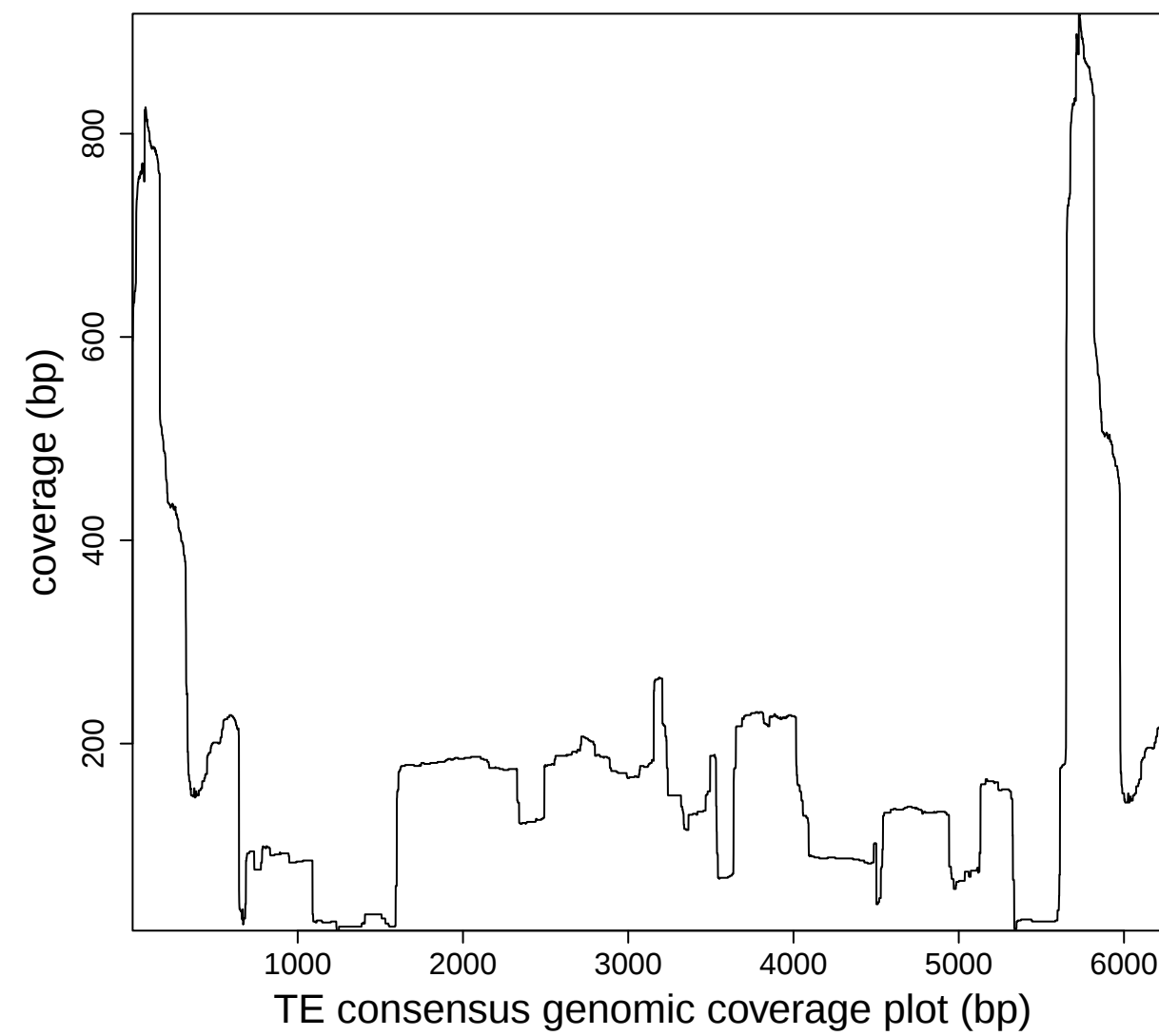
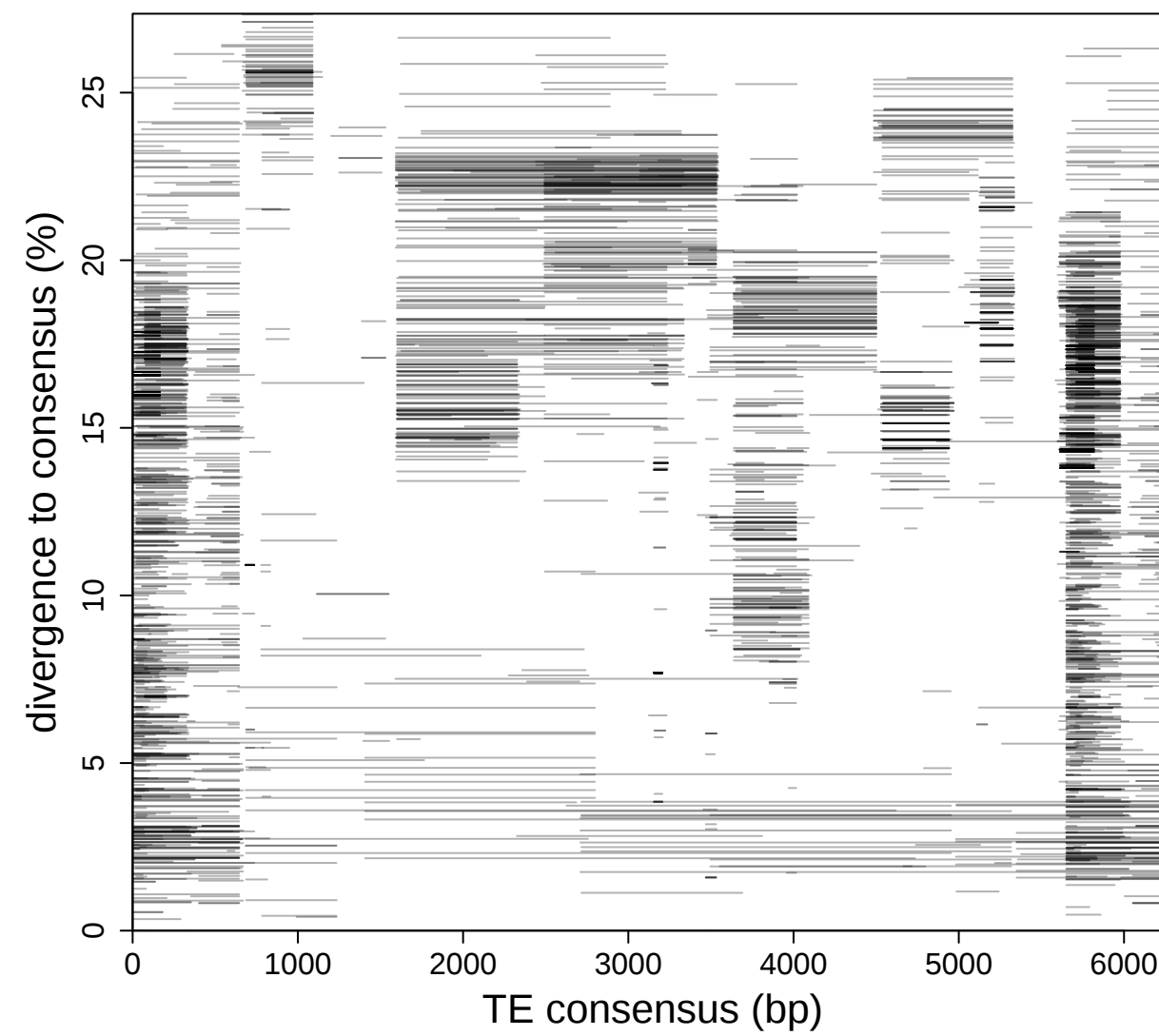
5000

6000



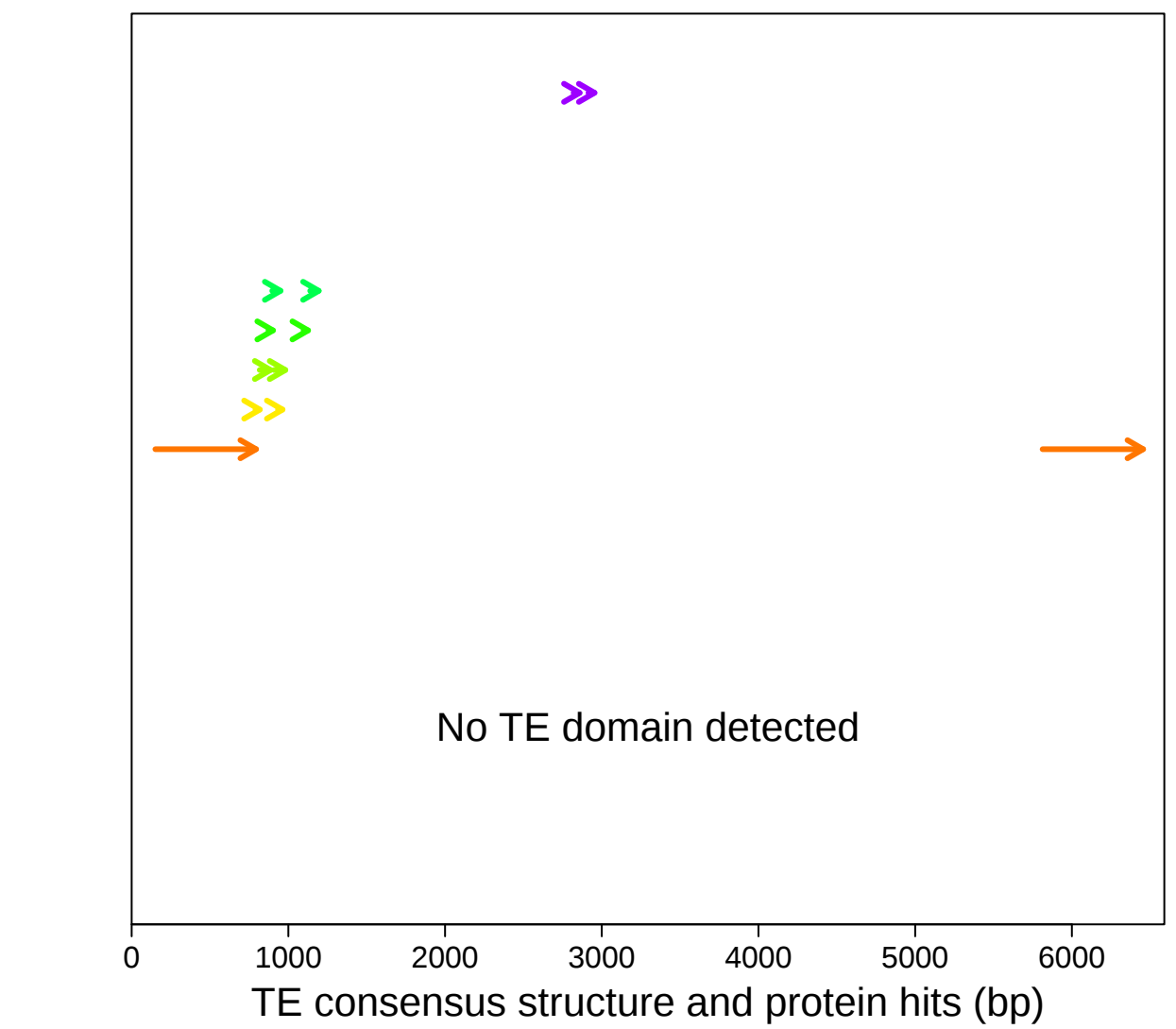
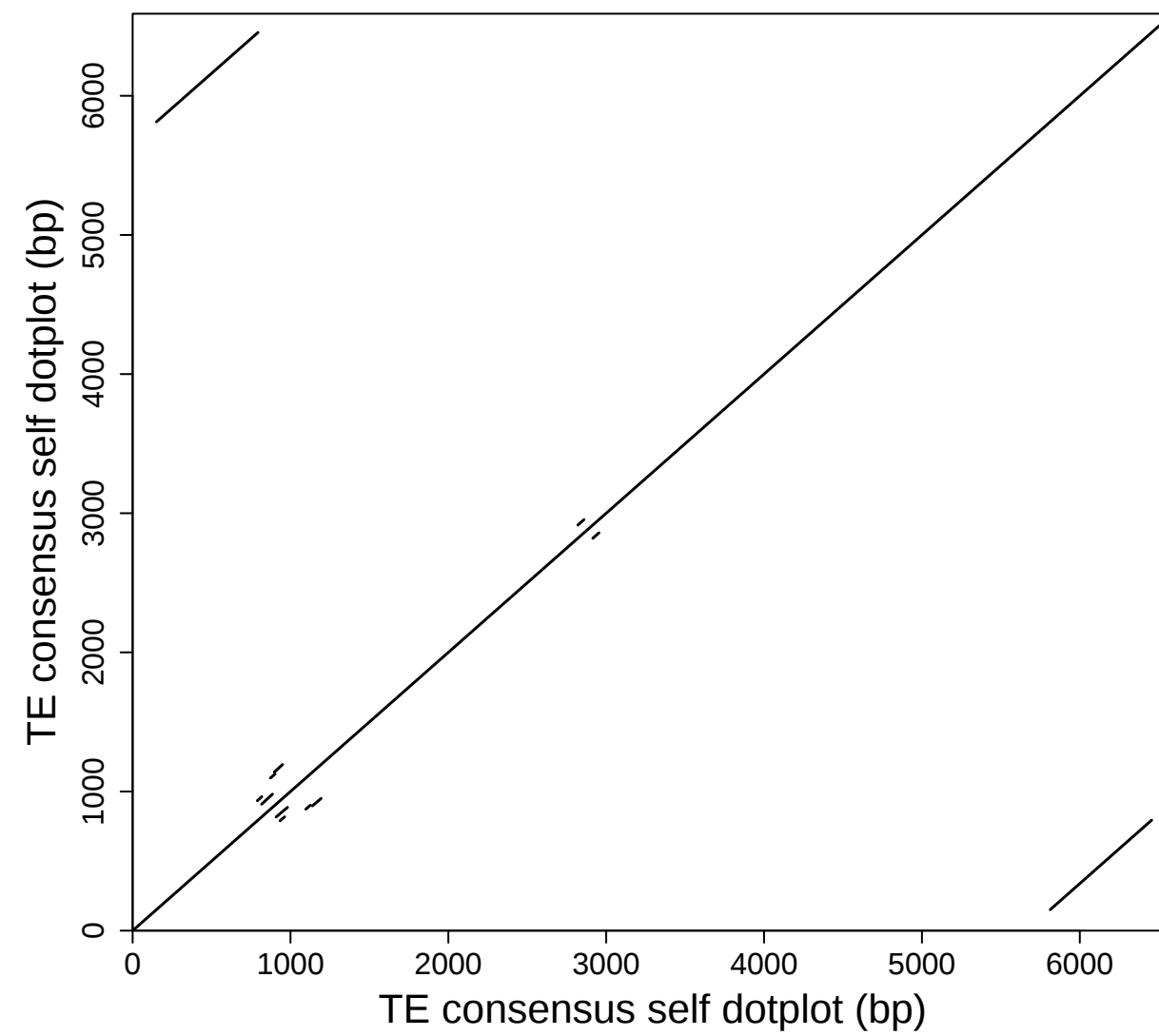
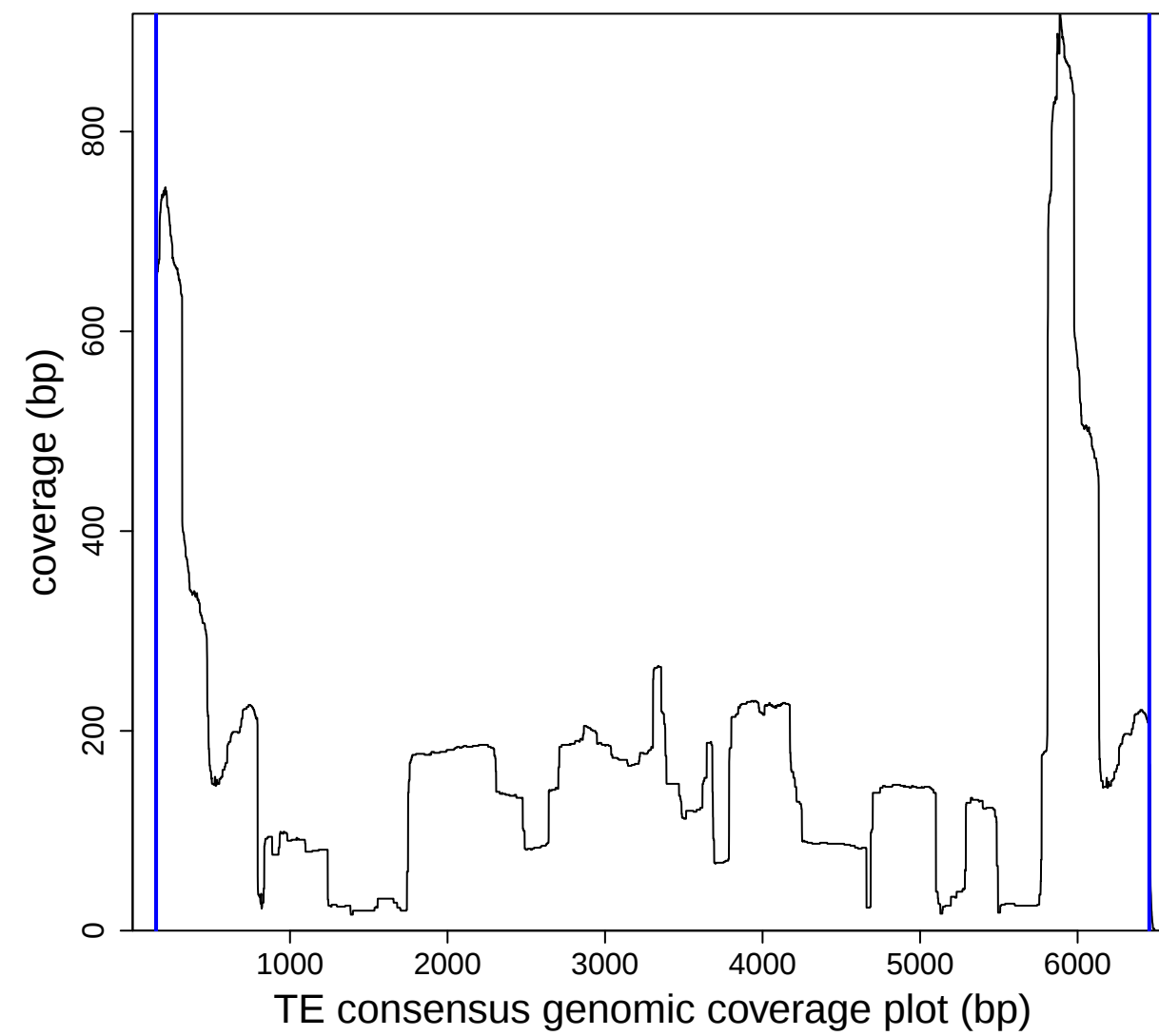
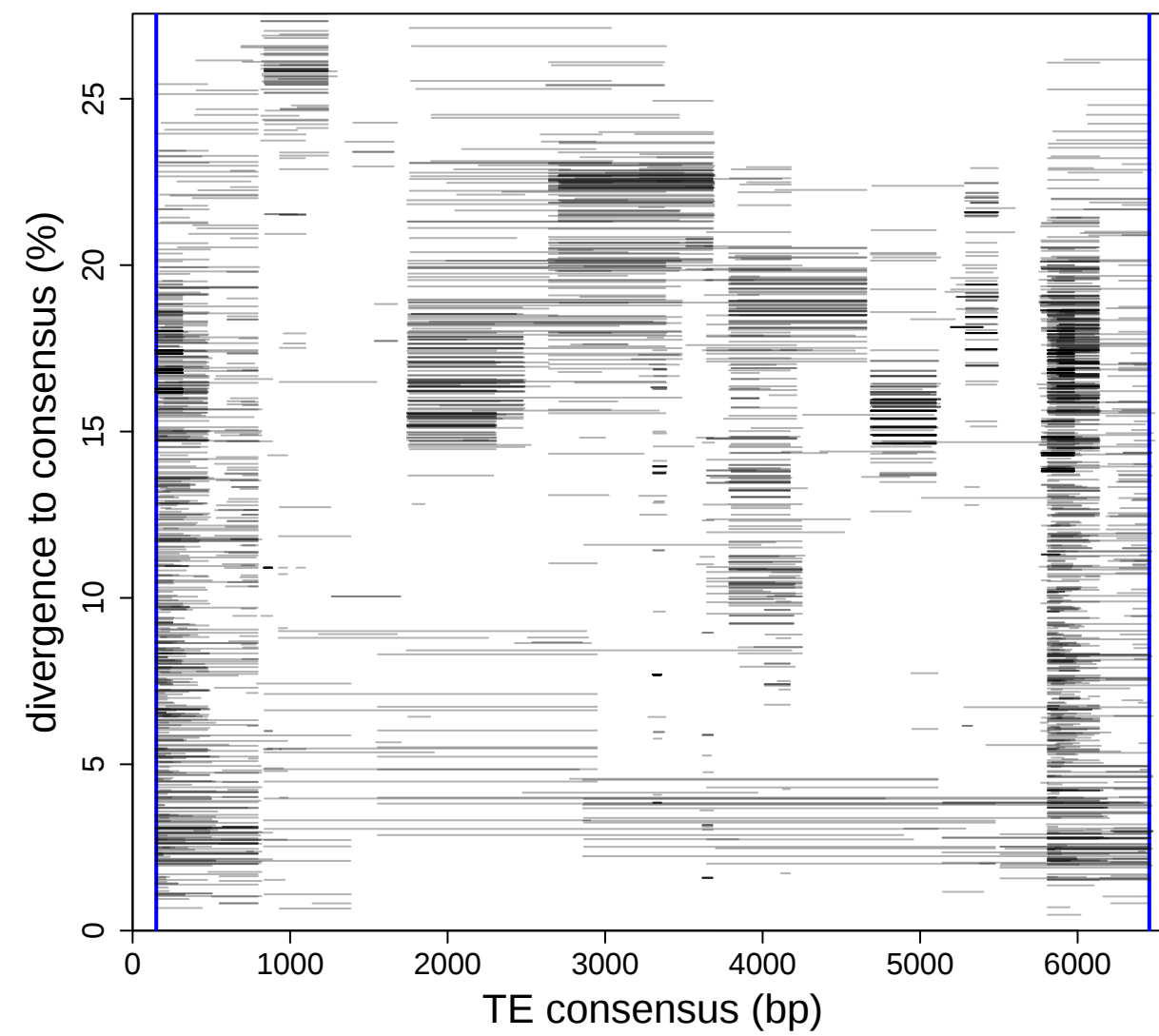
bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.fa
size: 6296bp; fragments: 3091; full length: 0 (>=5666.4bp)

After TEtrimmer 6296 bp

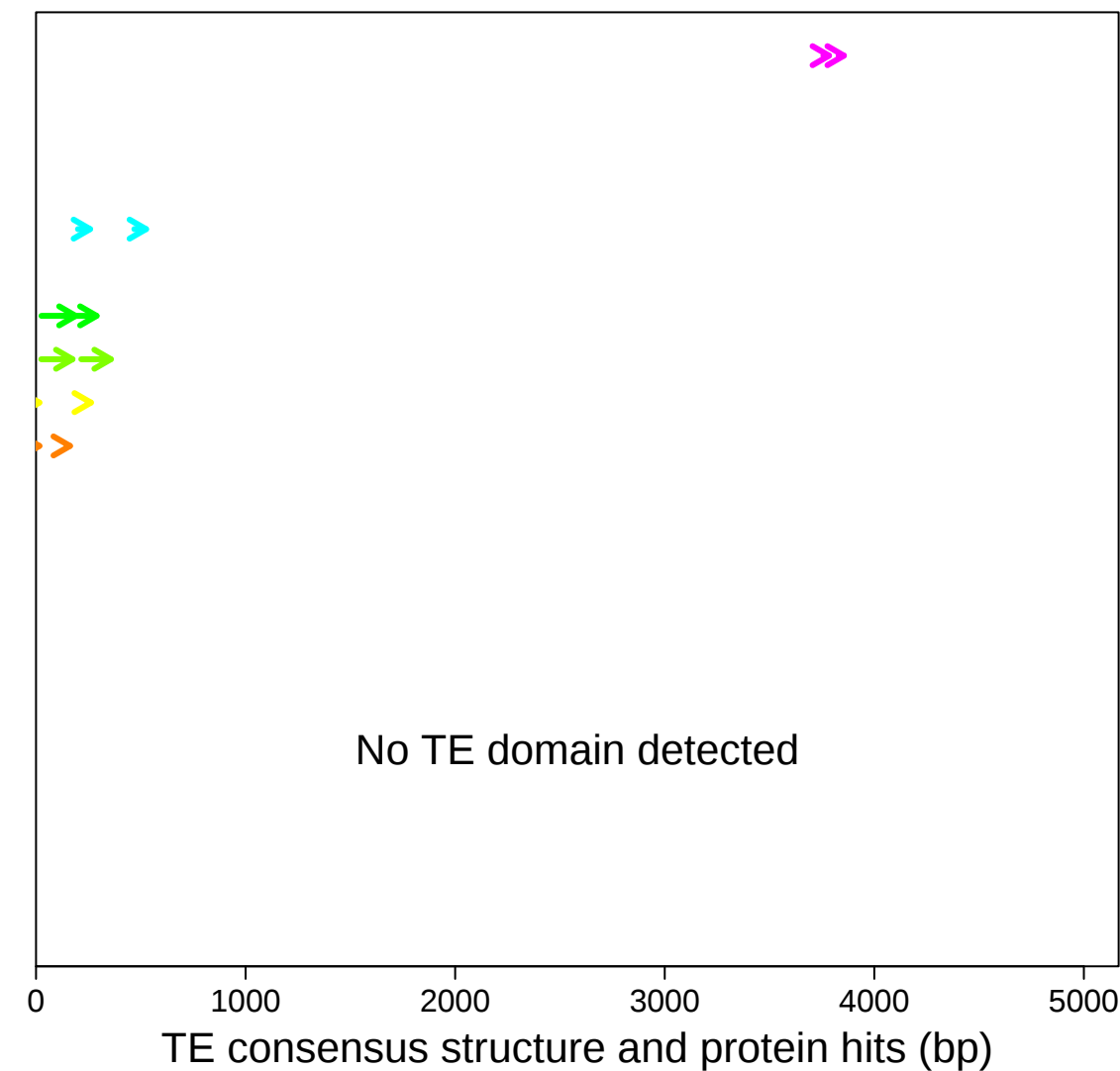
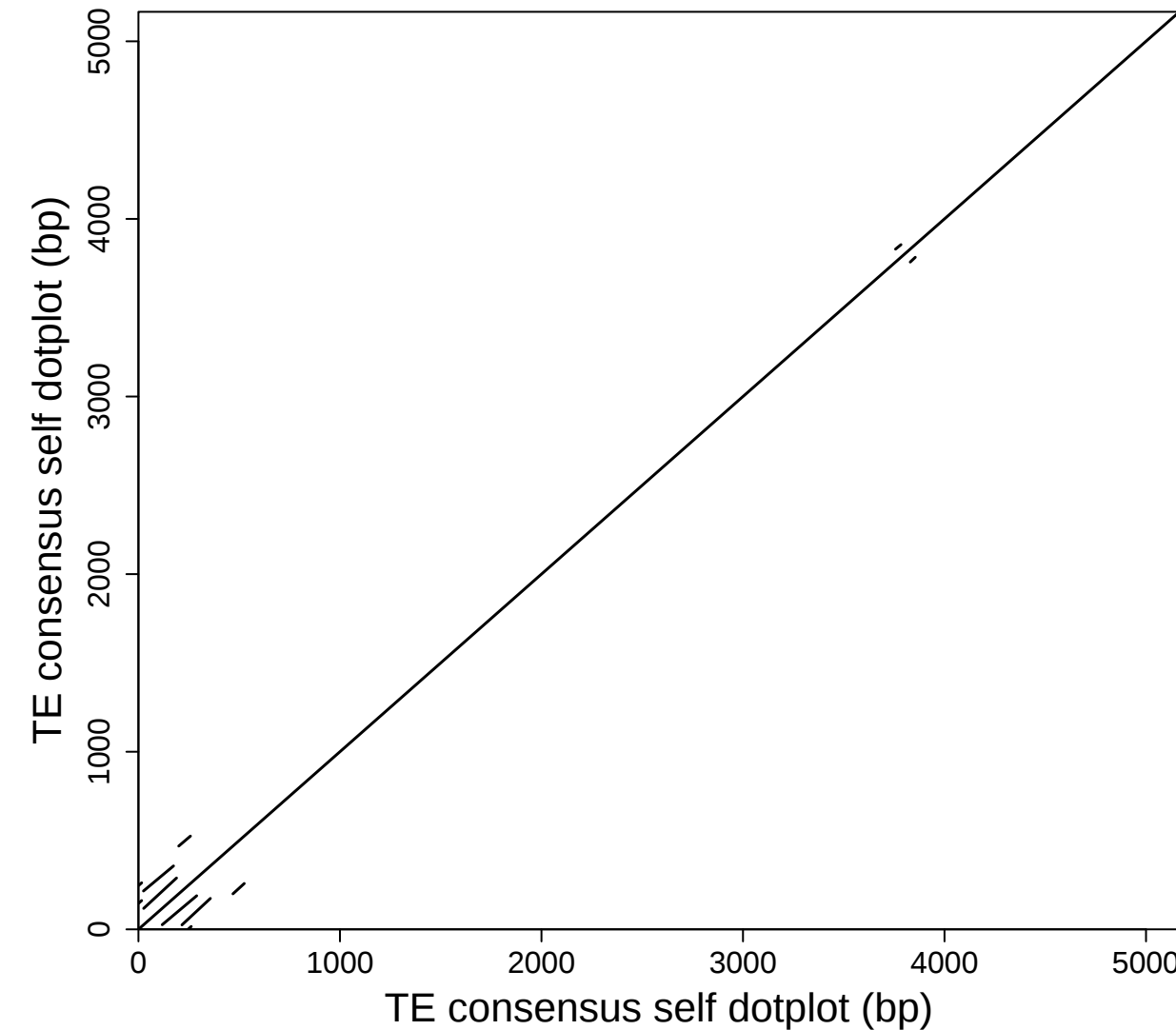
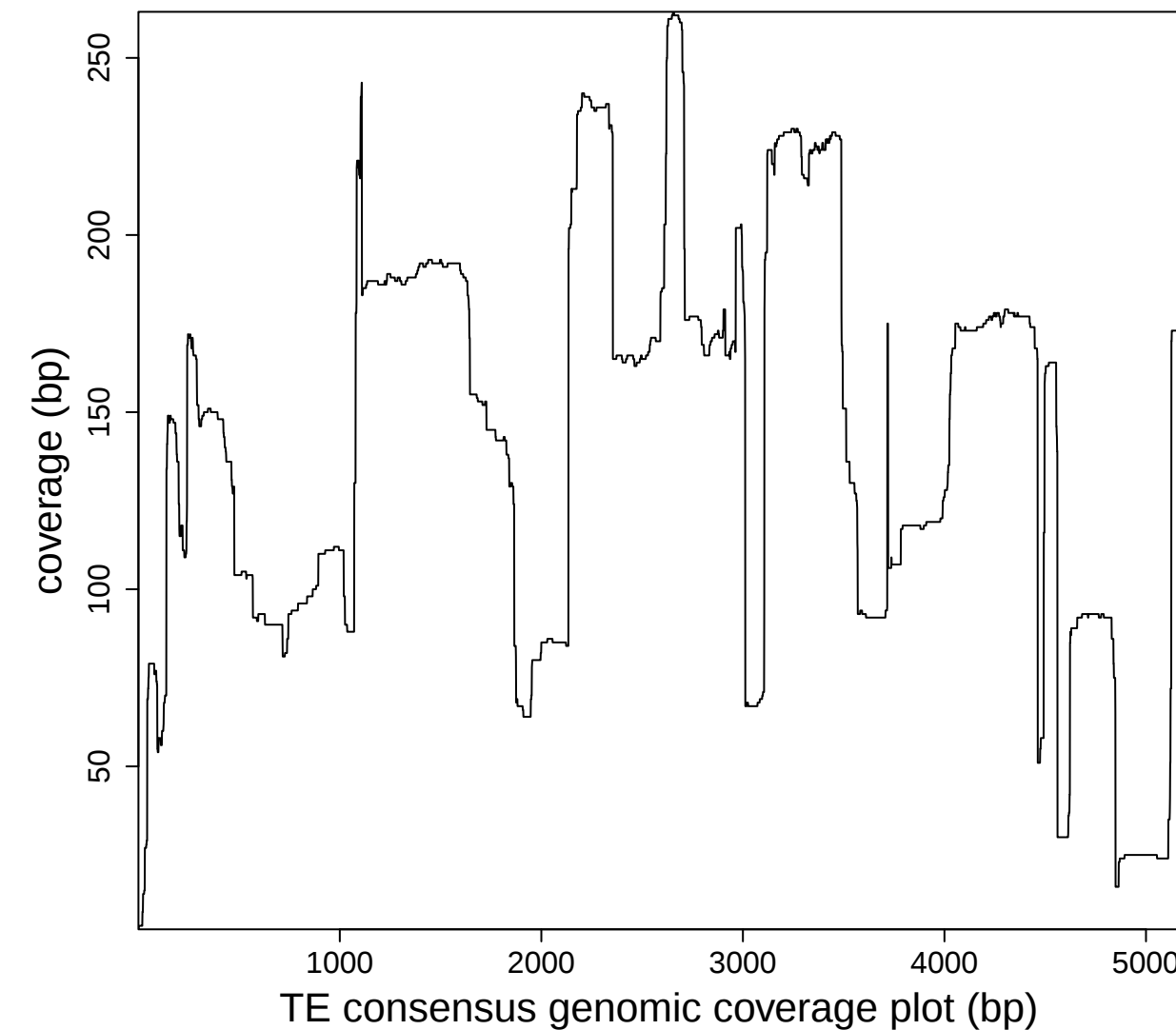
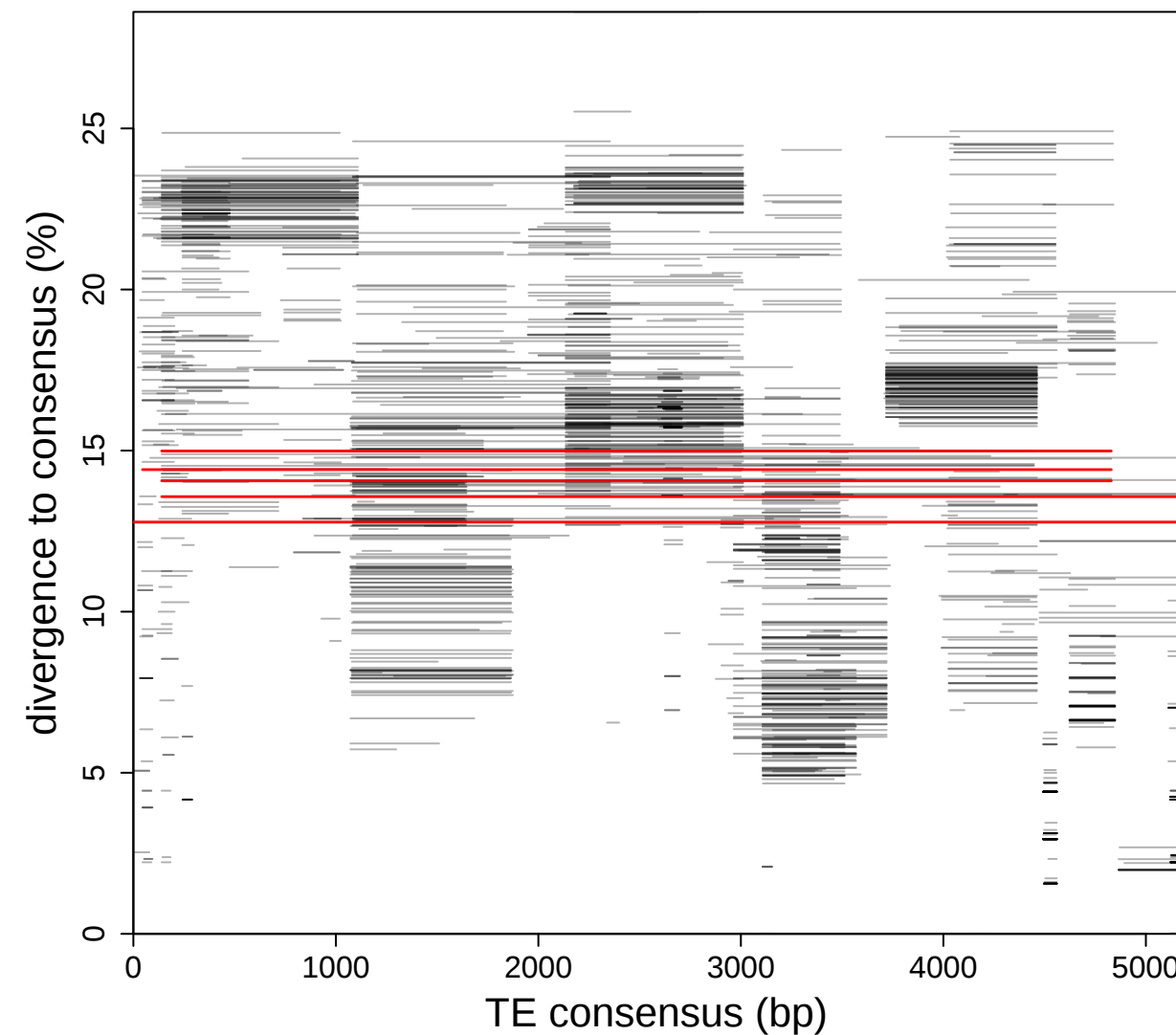


ed_uf.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0
size: 6605bp; fragments: 3022; full length: 0 (>=5944.5bp)

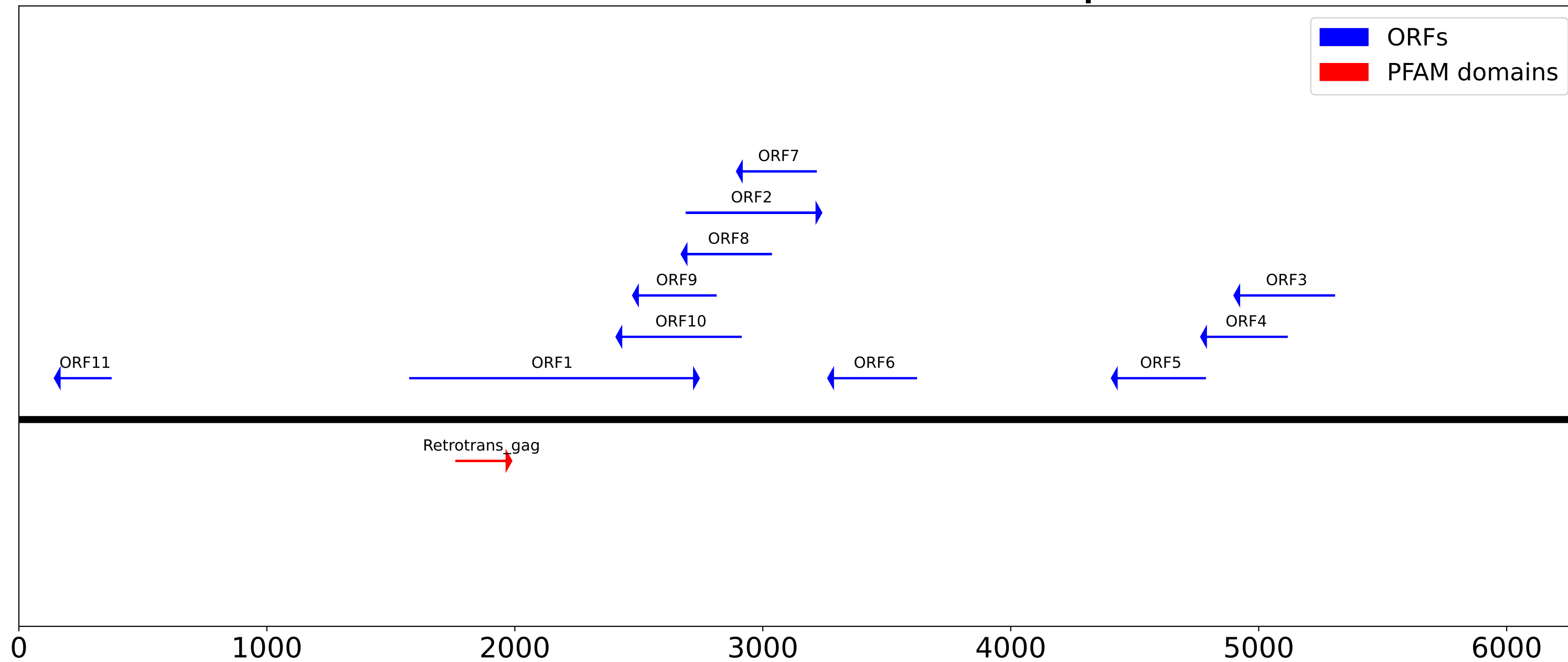
After TEtrimmer Extended plot Blue lines are boundaries



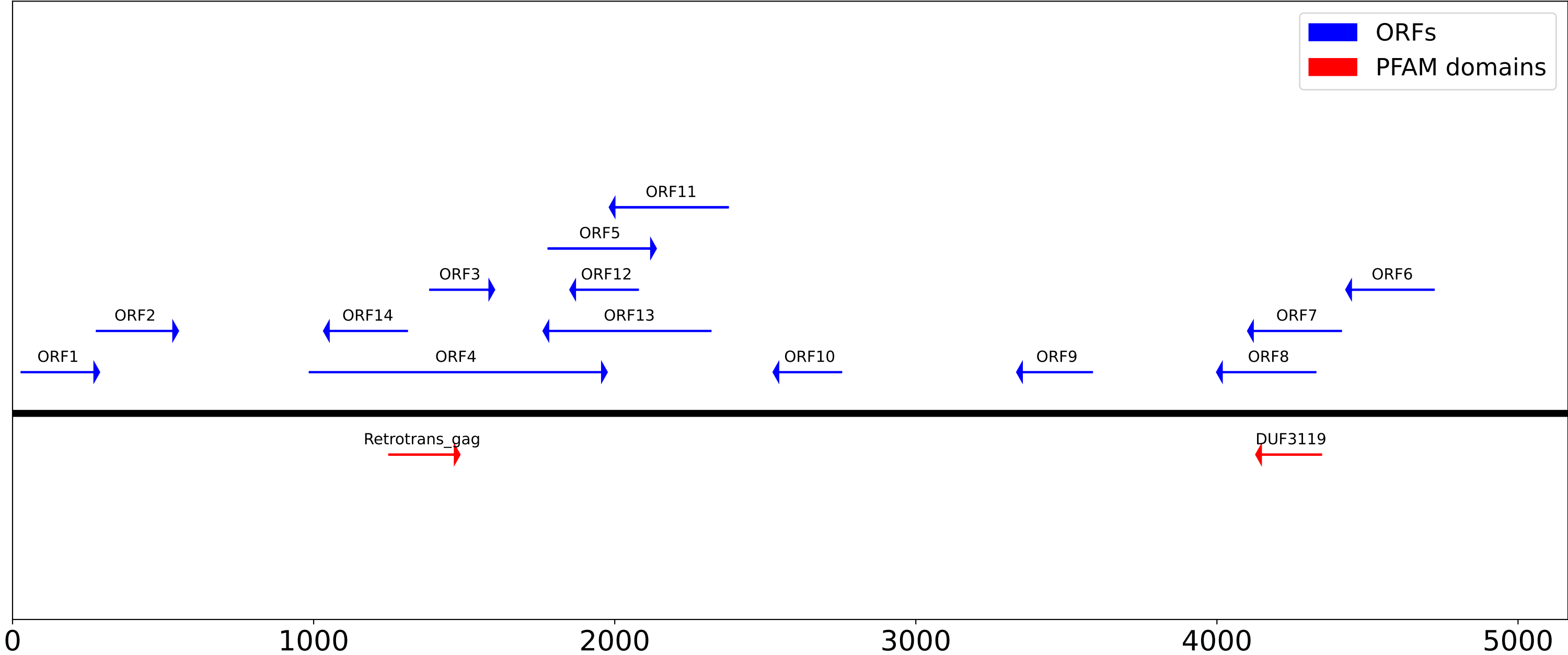
TE: ltr_1_family_649
size: 5166bp; fragments: 1531; full length: 5 (≥ 4649.4 bp)



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

