

MSA length = 5856

Start crop Point

End crop Point

0

10

0

1000

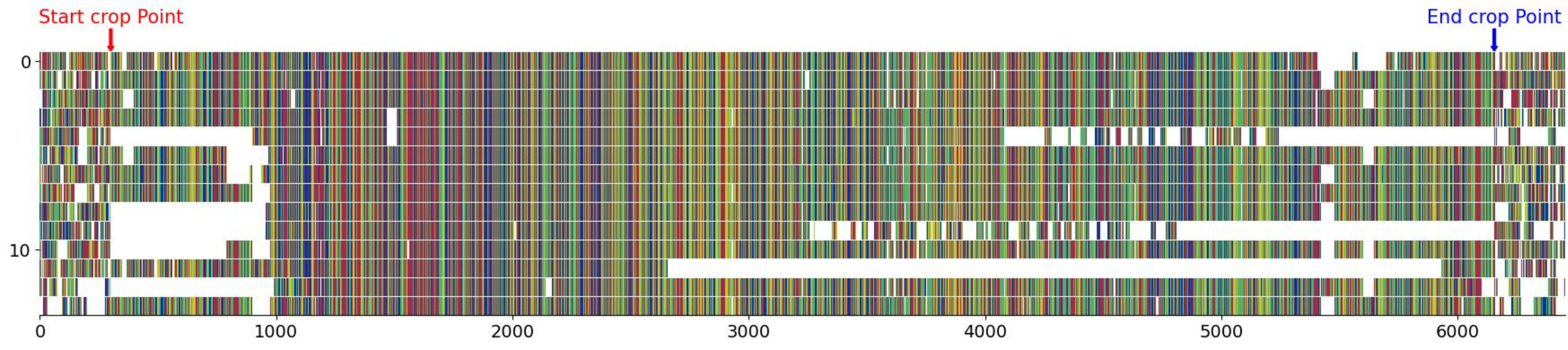
2000

3000

4000

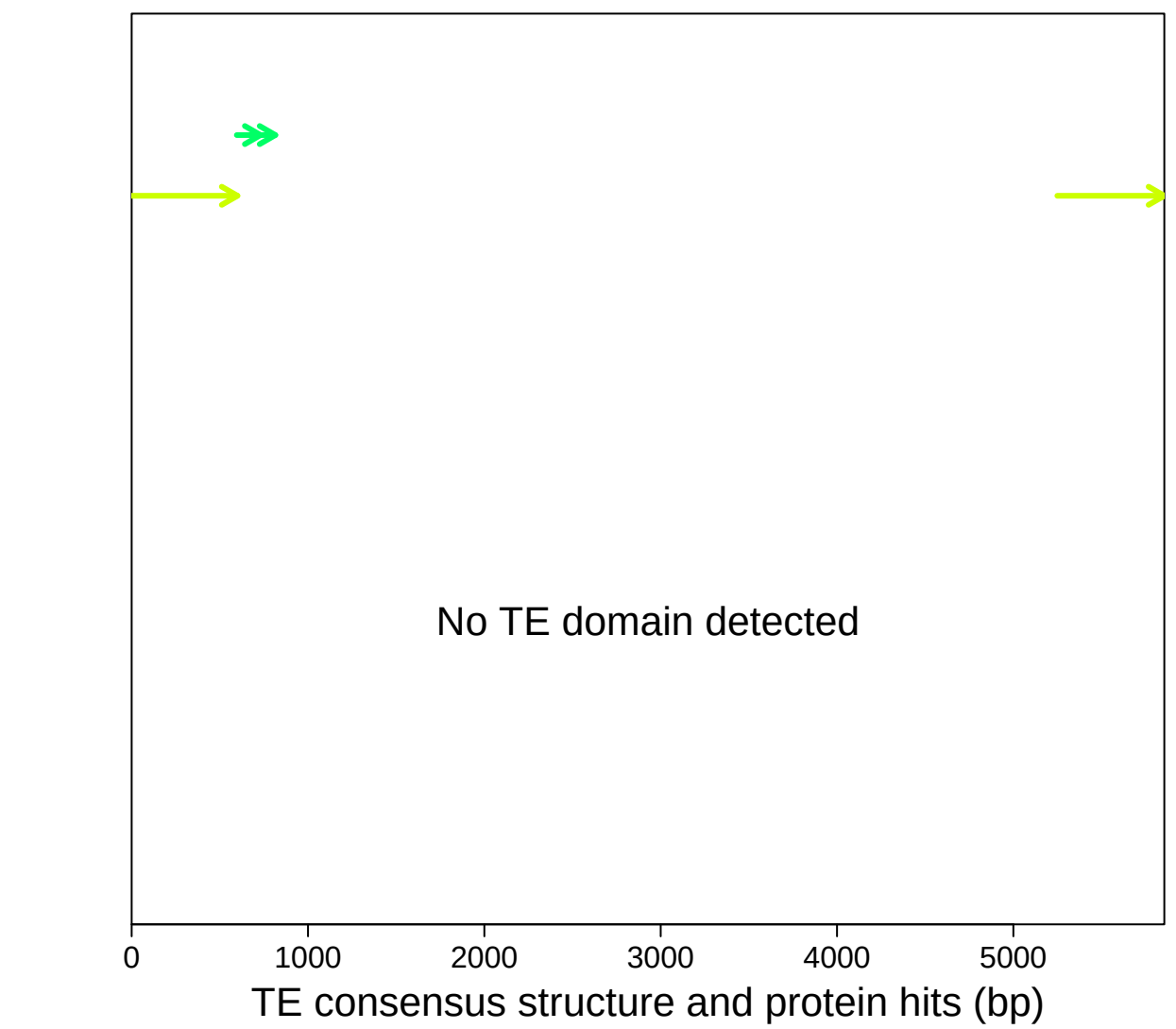
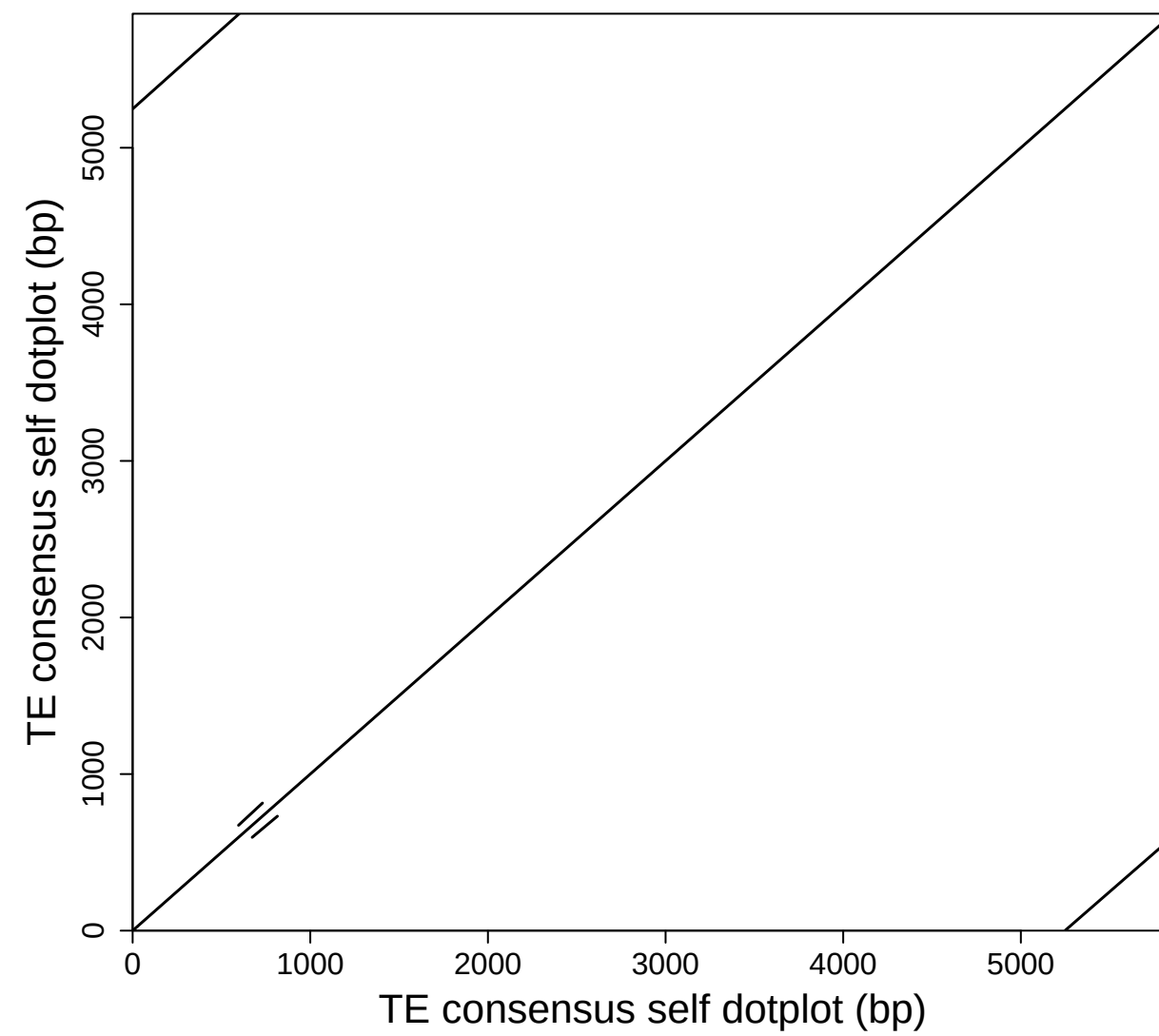
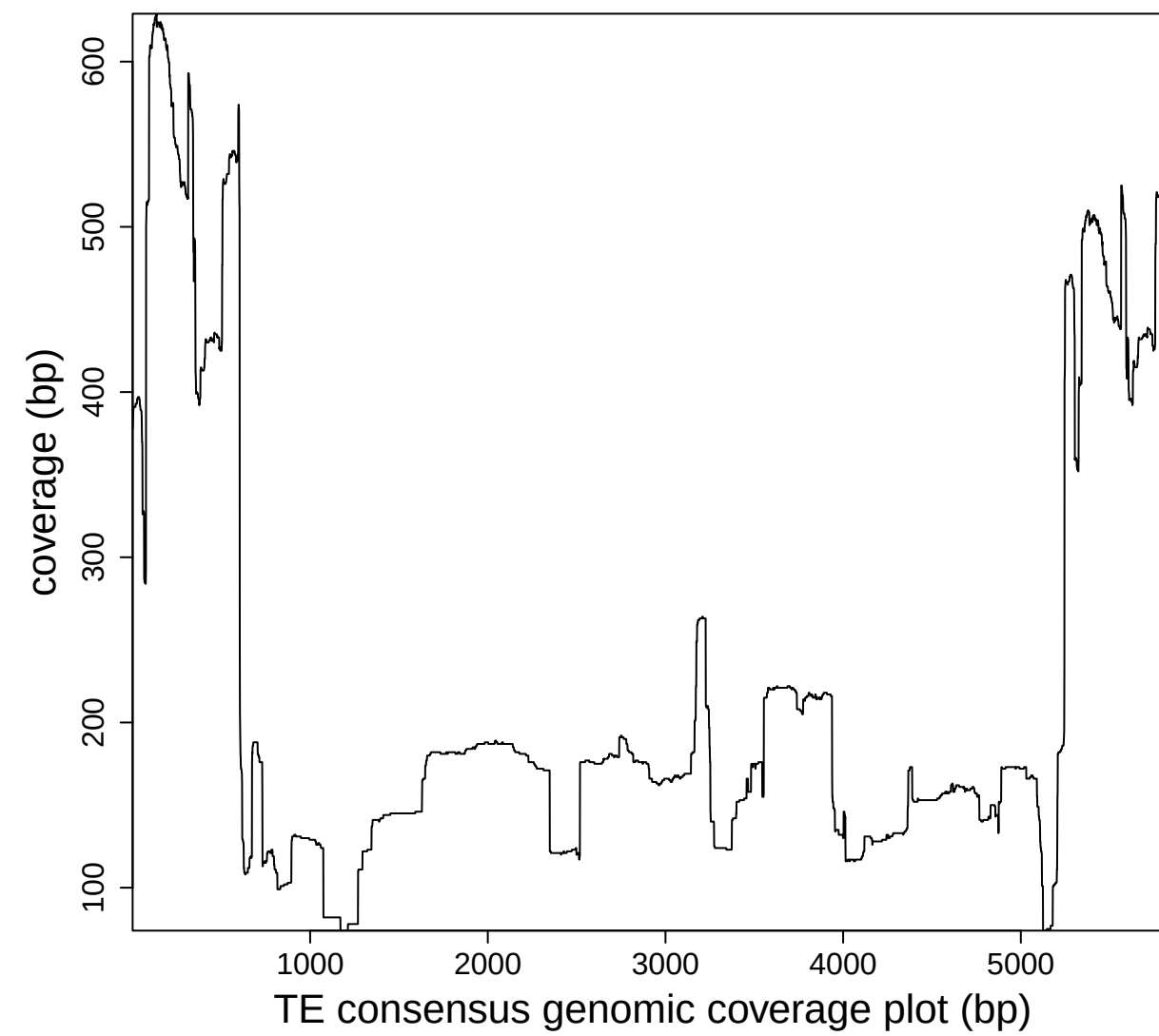
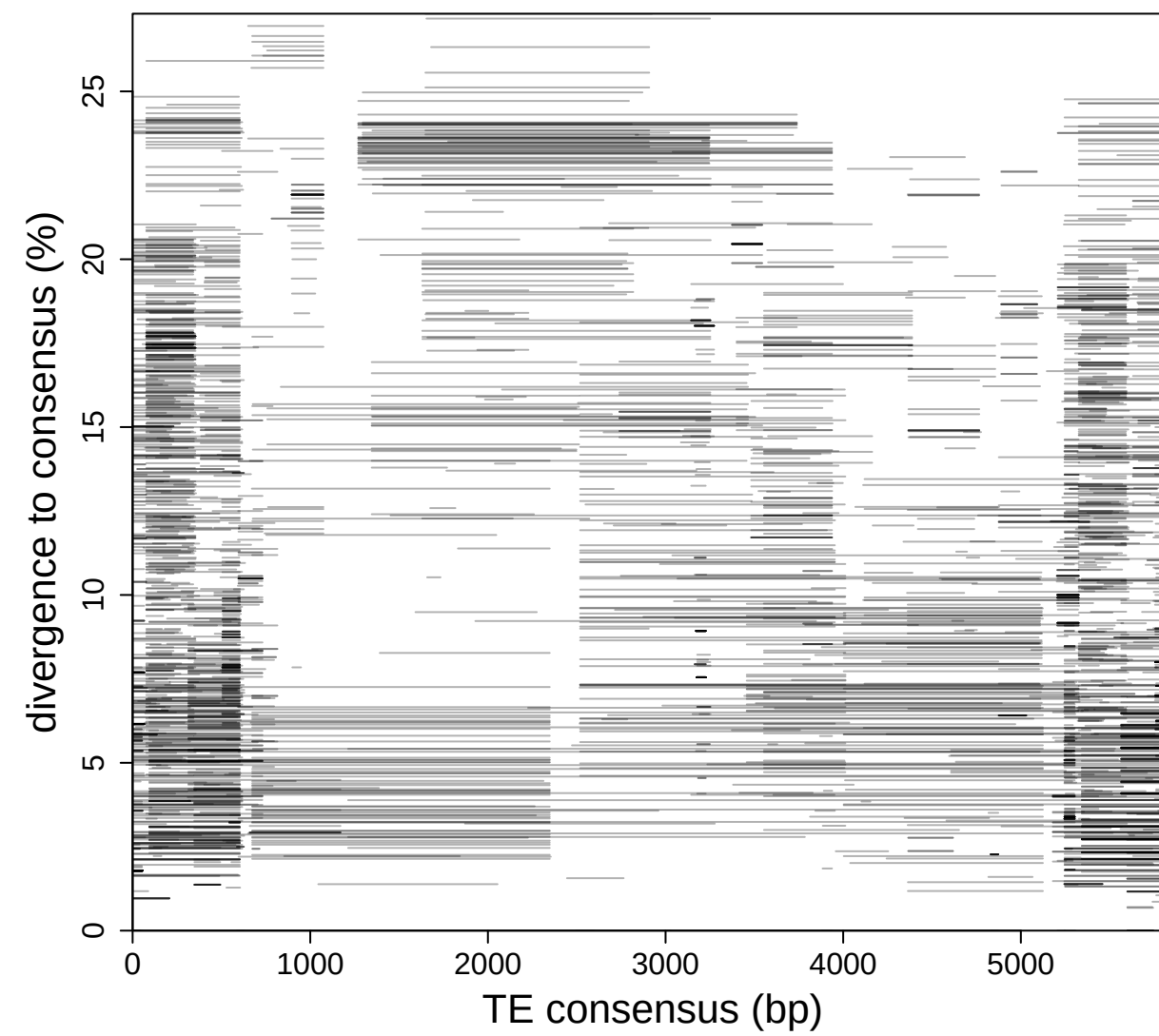
5000

6000



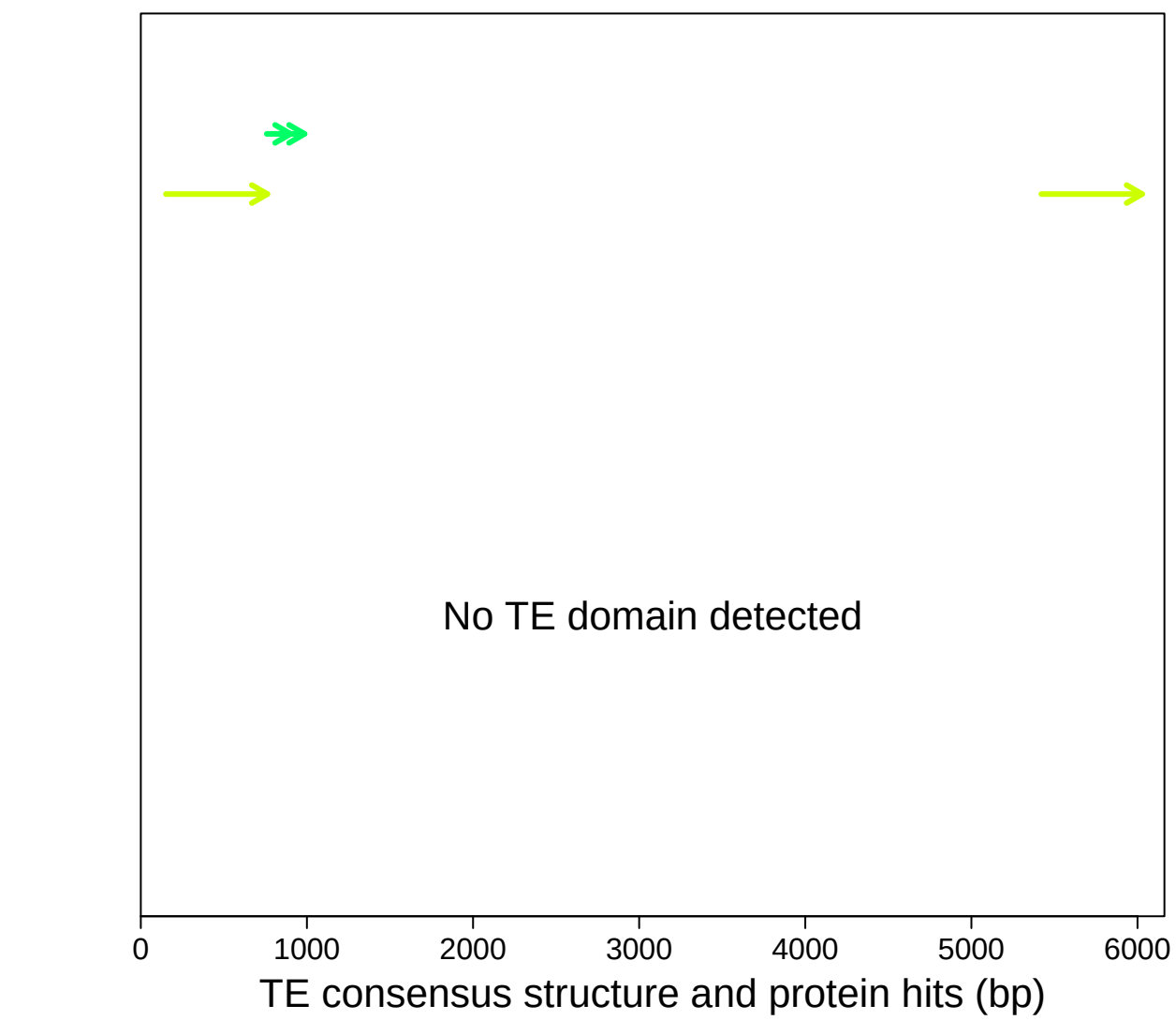
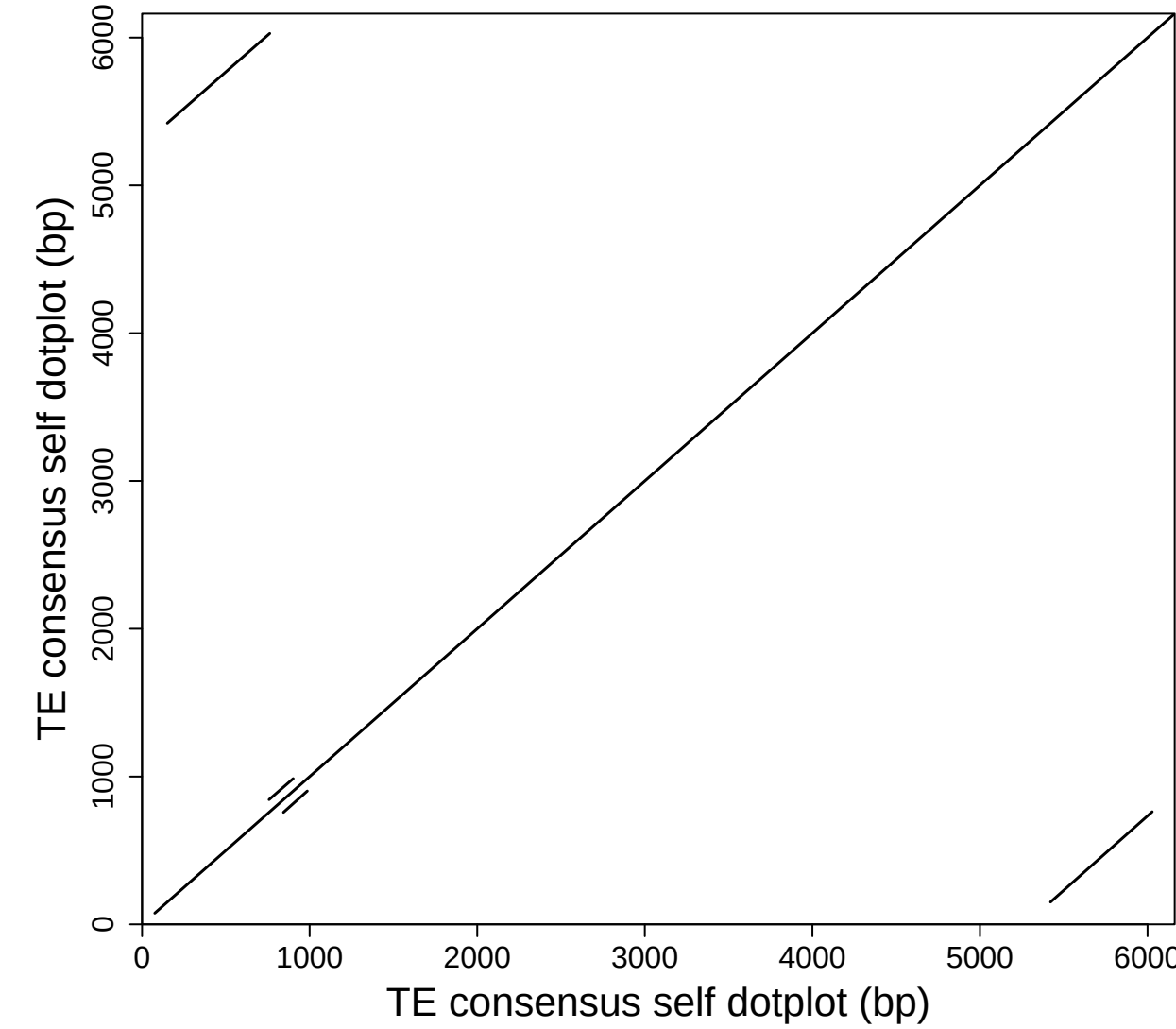
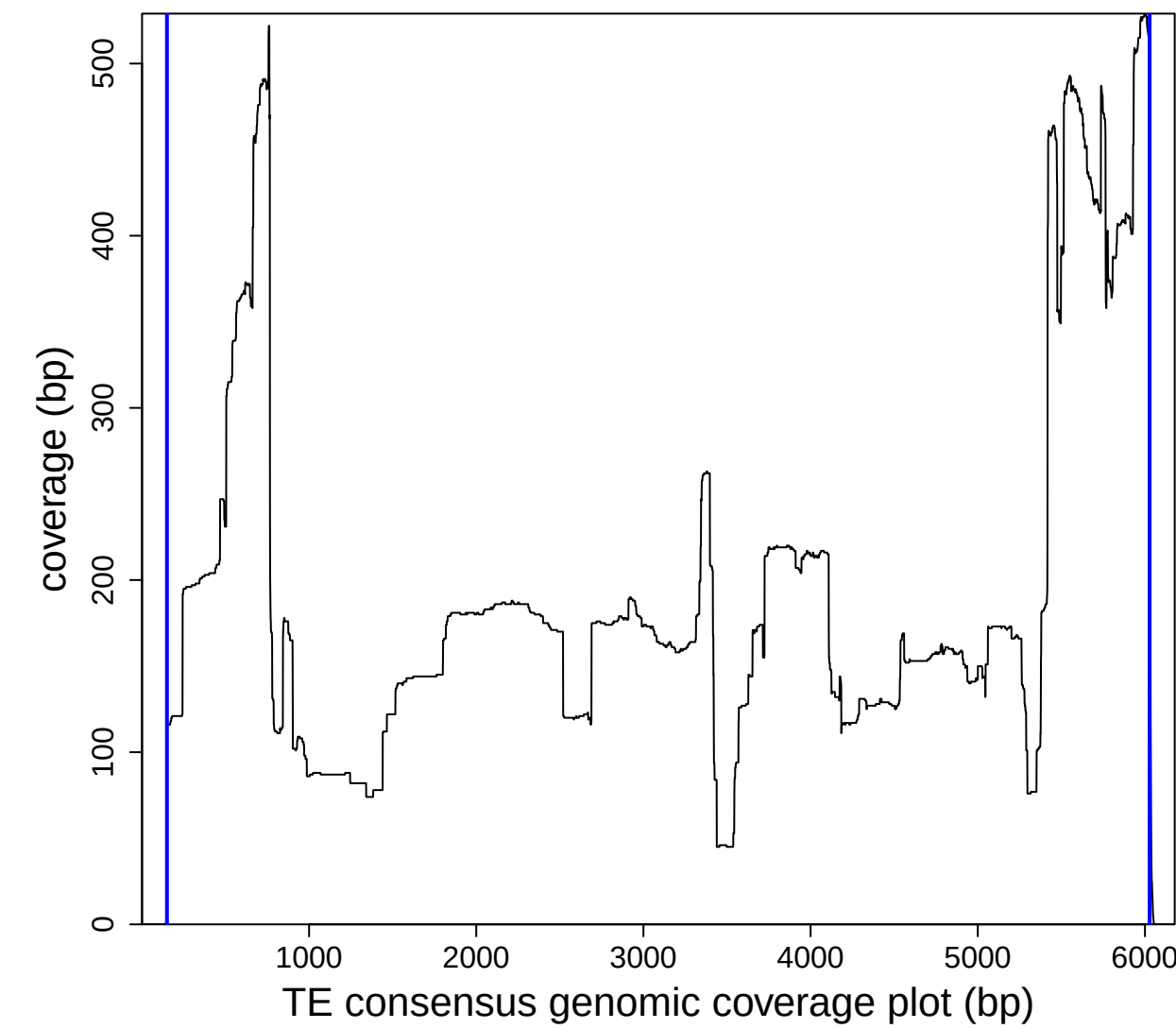
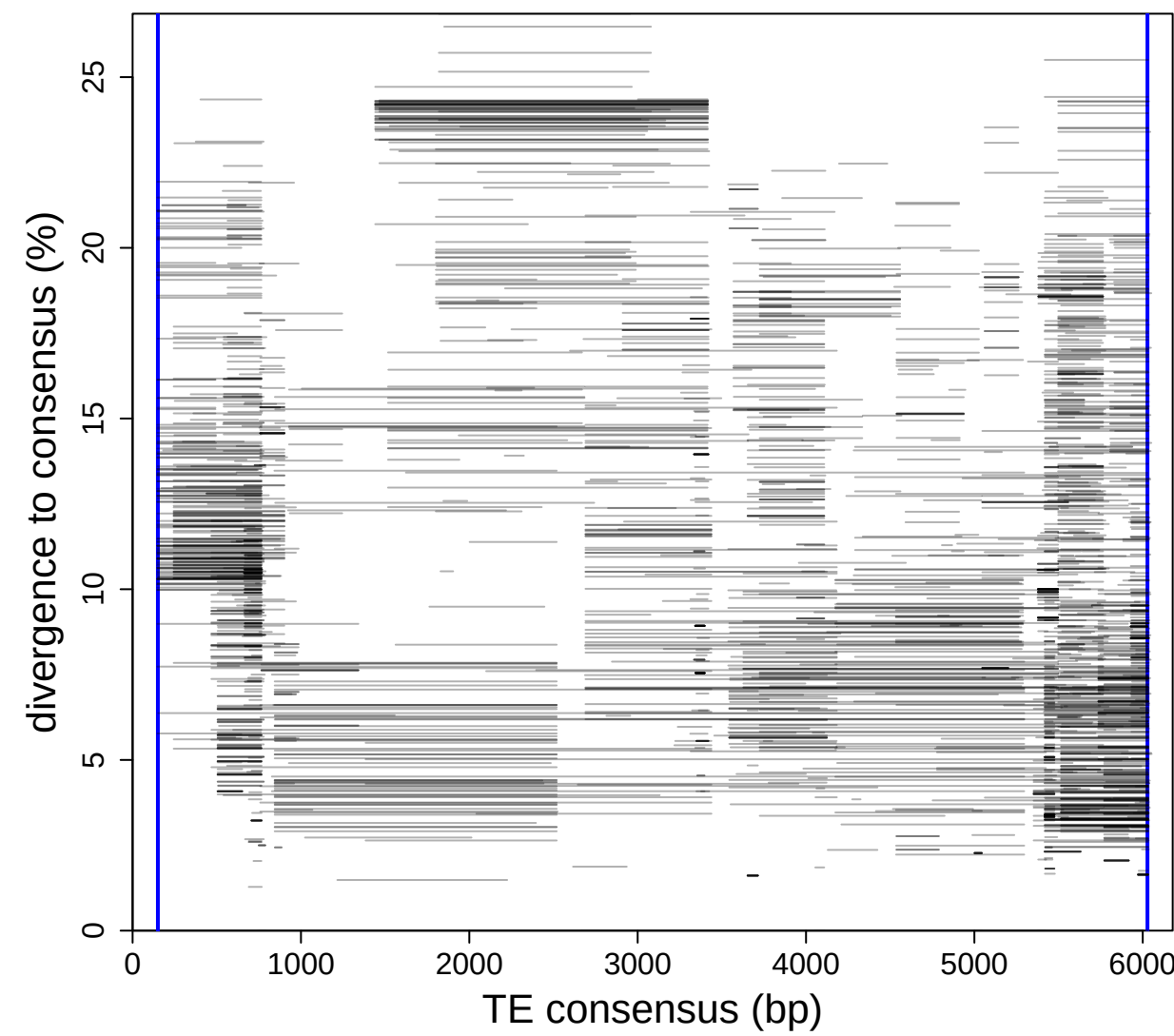
ed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce.
size: 5856bp; fragments: 2967; full length: 0 (>=5270.4bp)

After TEtrimmer 5856 bp

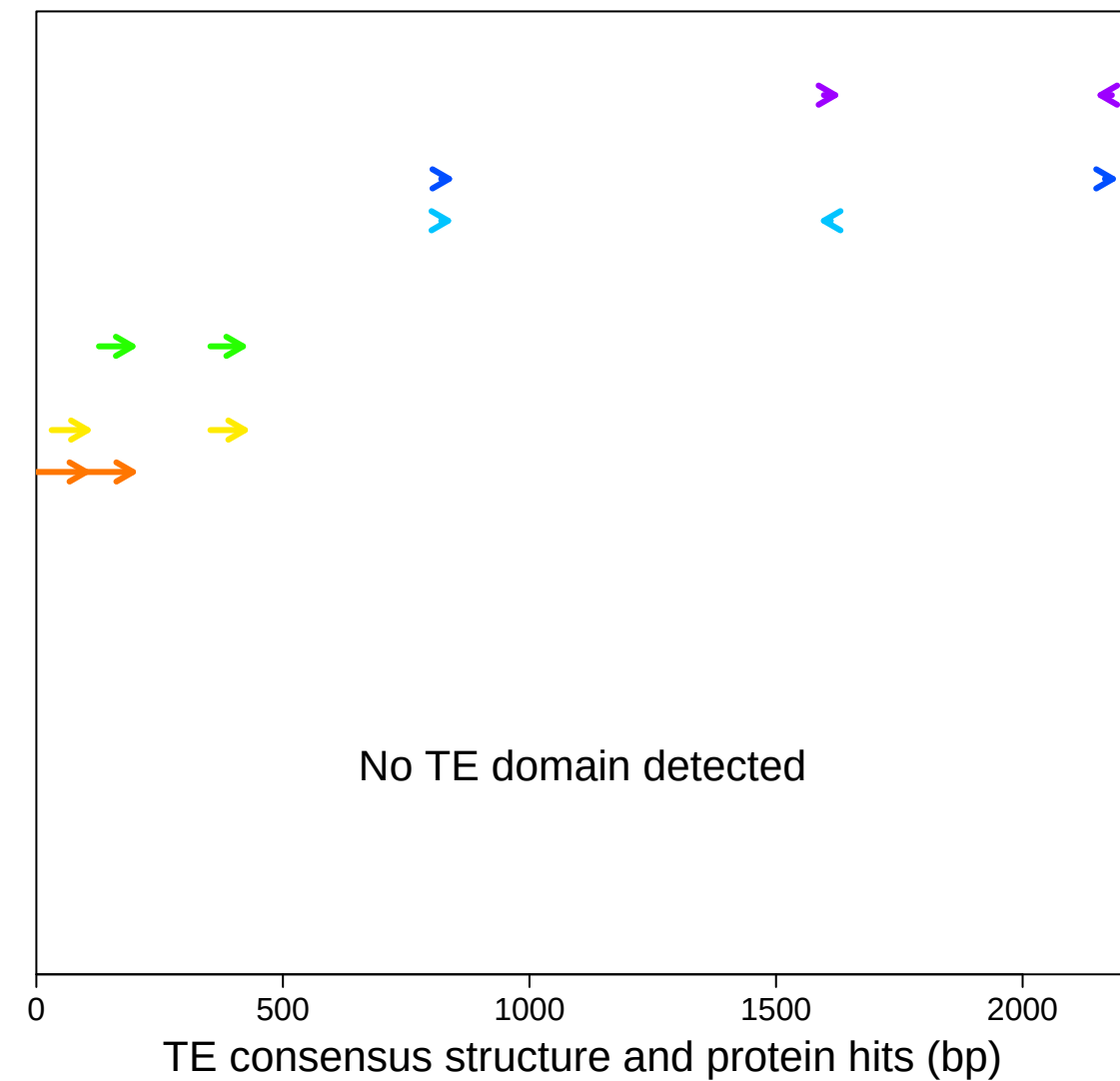
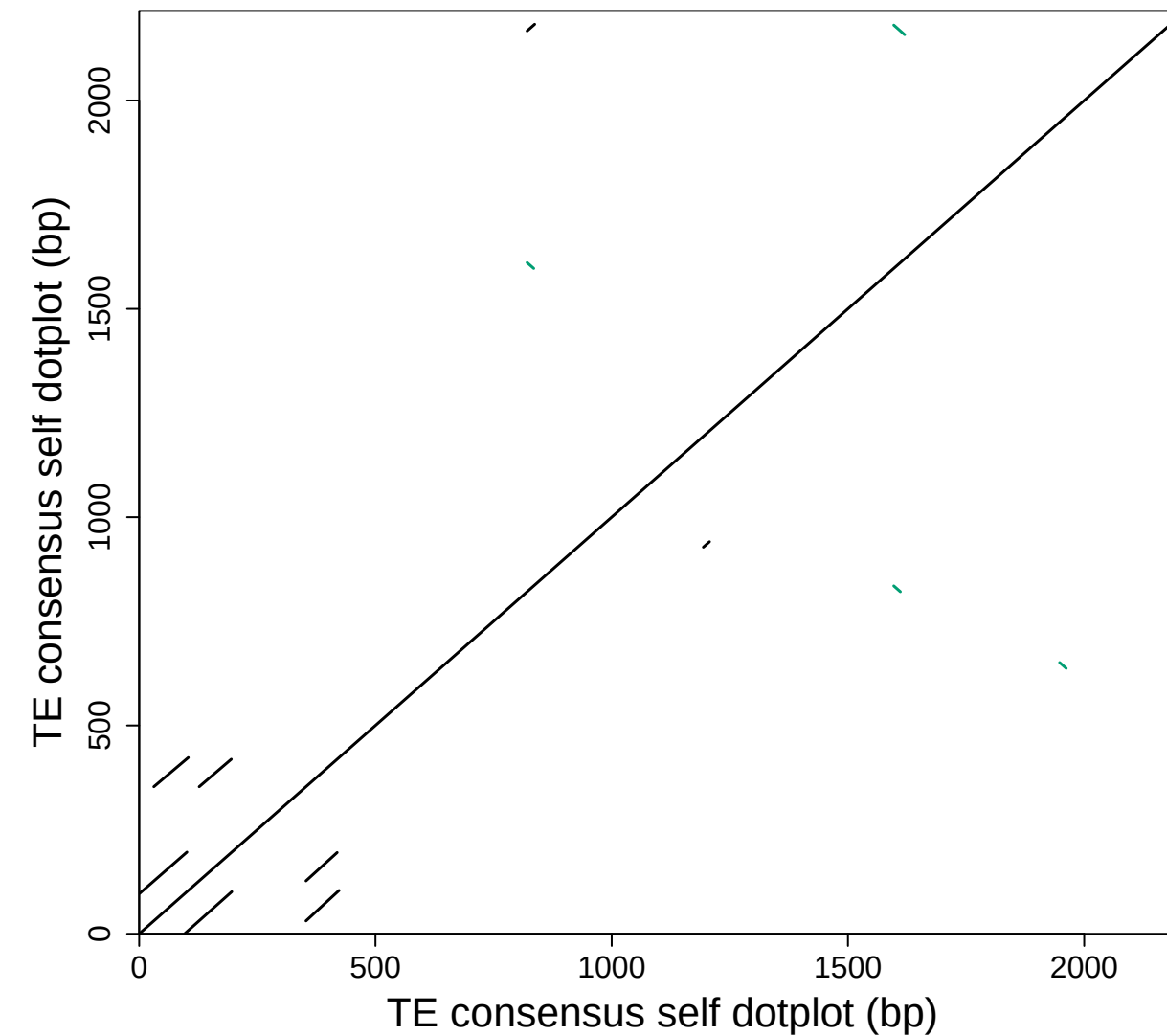
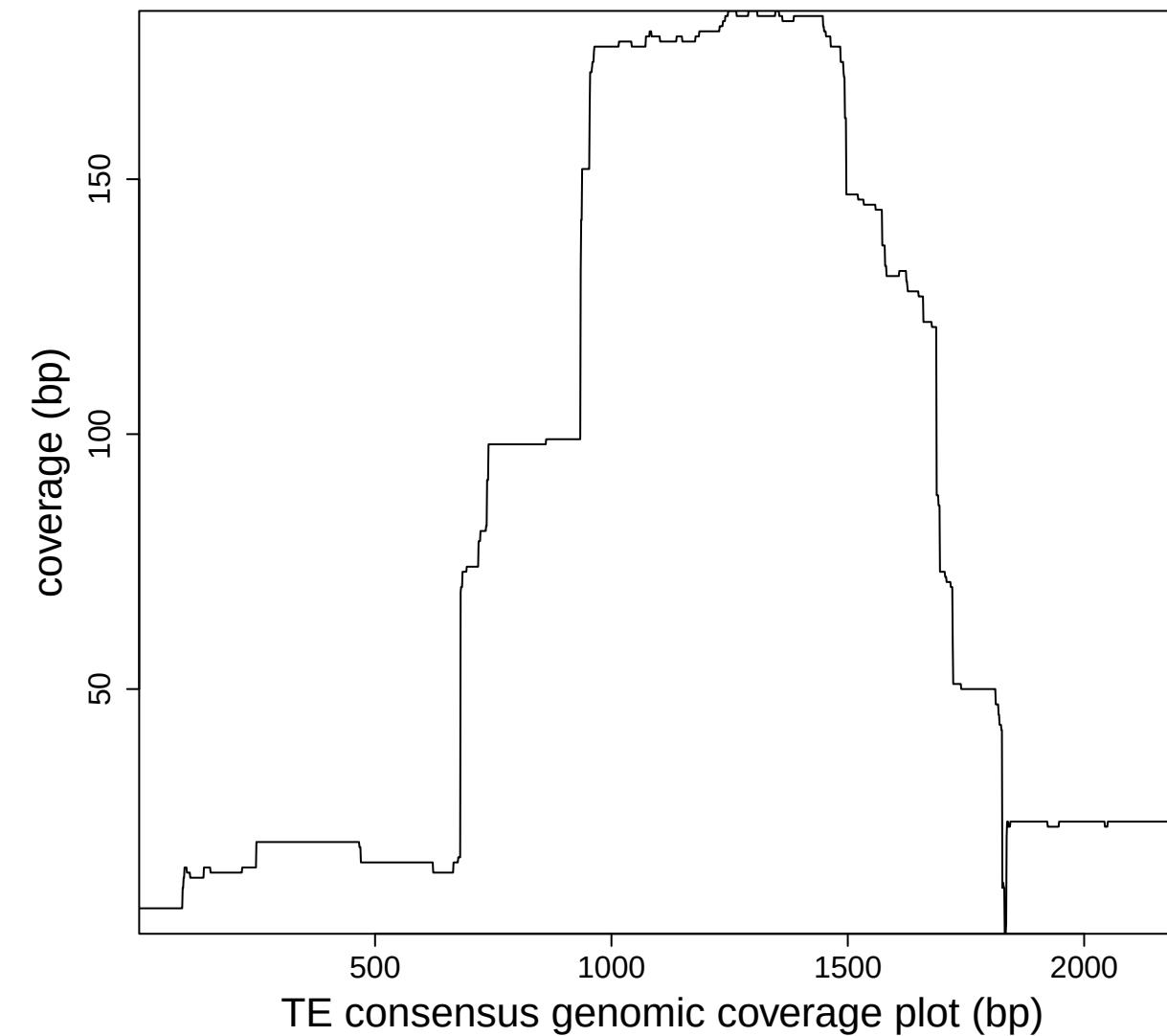
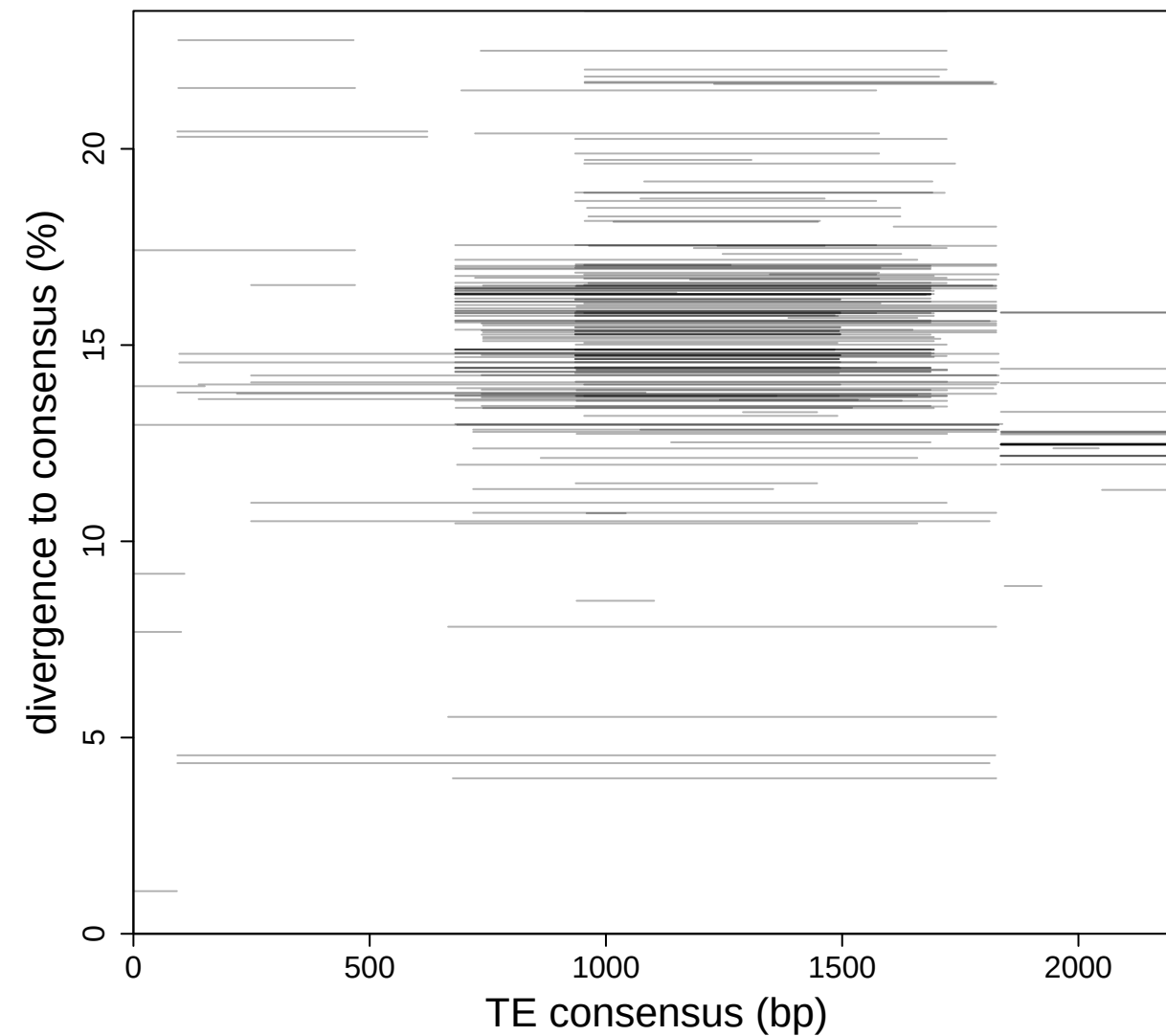


ly_663.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa
size: 6178bp; fragments: 2382; full length: 0 (>=5560.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

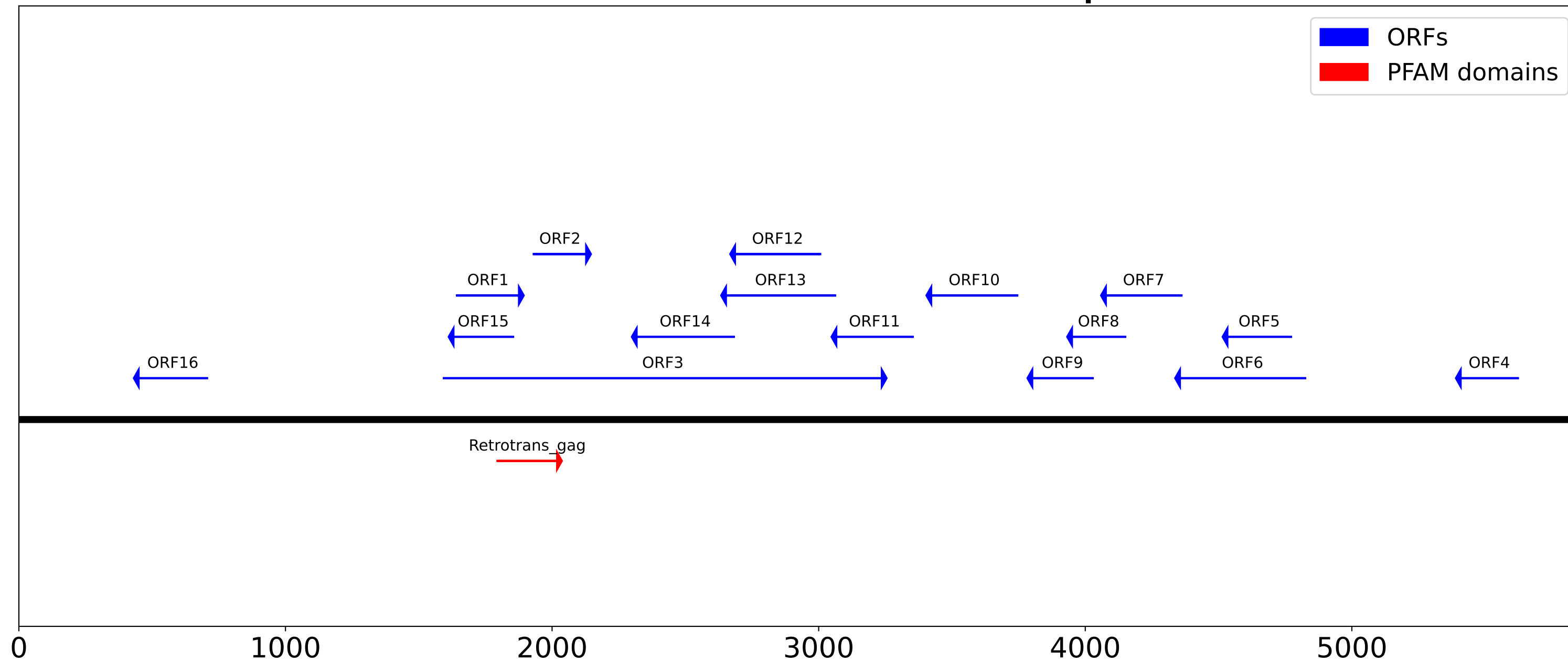


TE: ltr_1_family_663
size: 2215bp; fragments: 227; full length: 0 (≥ 1993.5 bp)

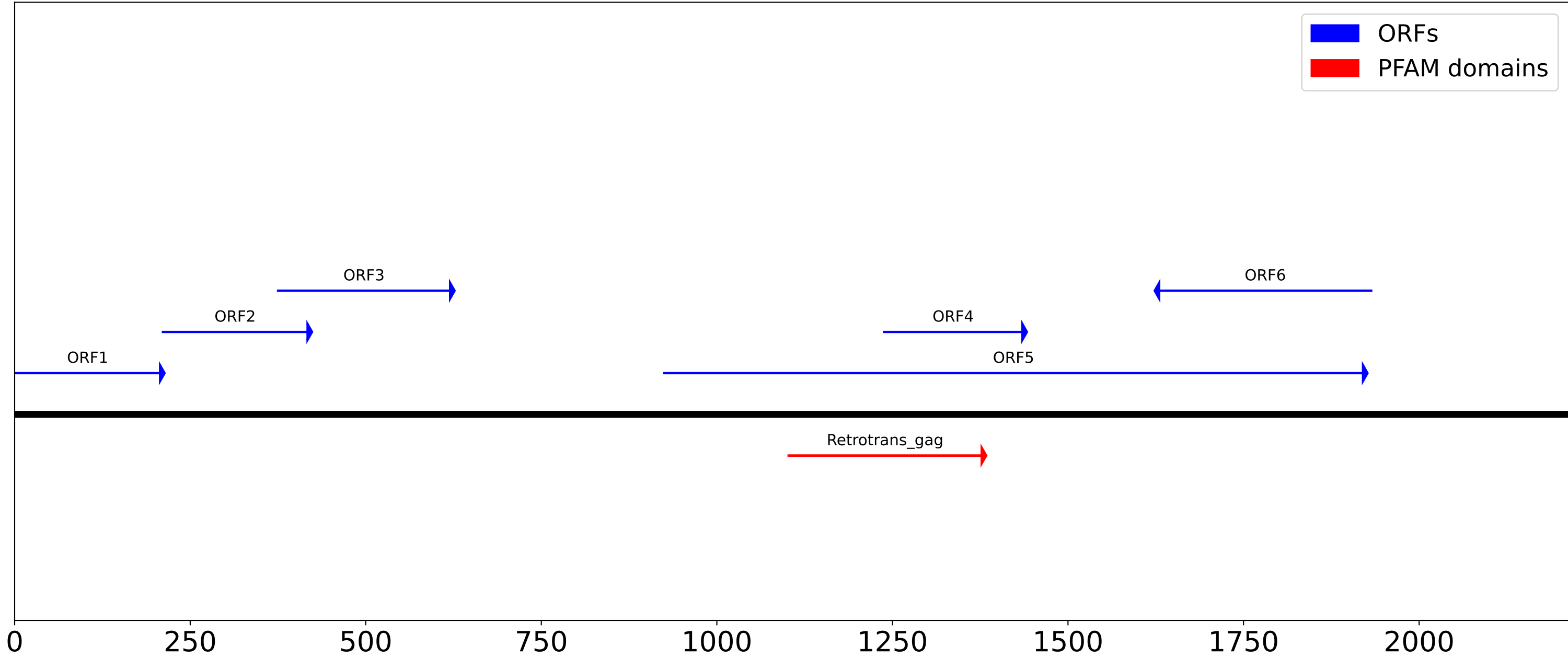


Before TEtrimmer 2215 bp

After TEtrimmer ORF and PFAM domain plot



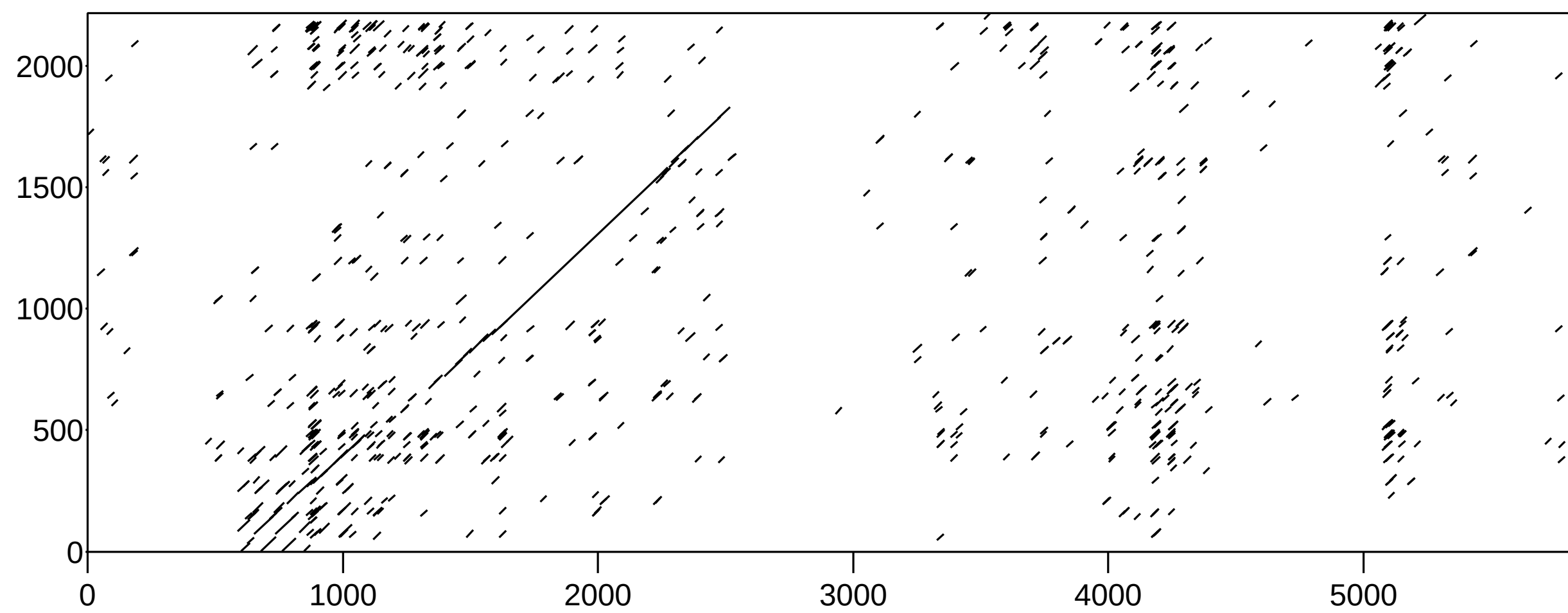
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)