

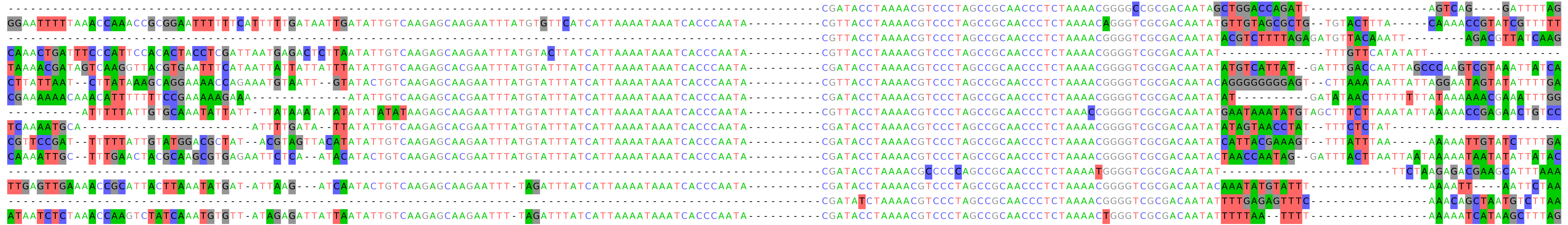
Start crop Point



End crop Point



MSA length = 5553



Start crop Point



End crop Point



0 -

10 -

0

1000

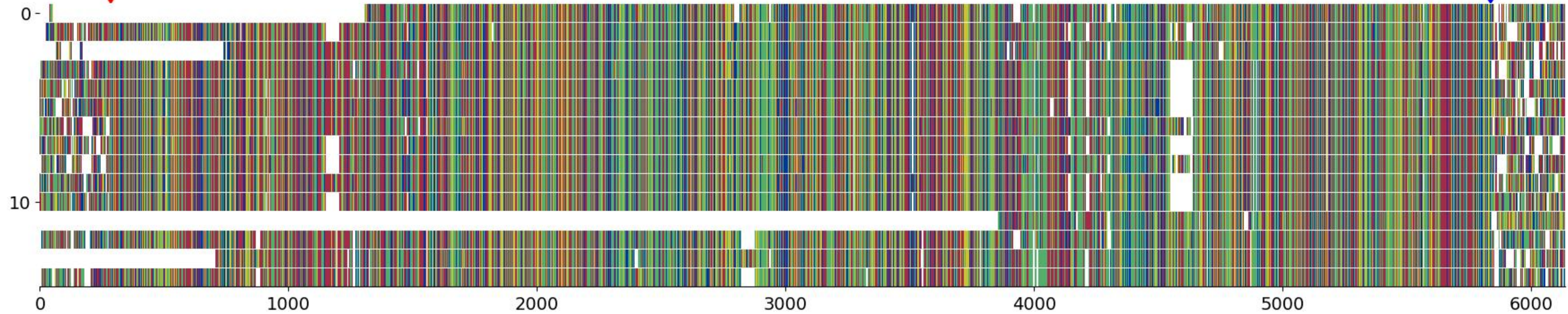
2000

3000

4000

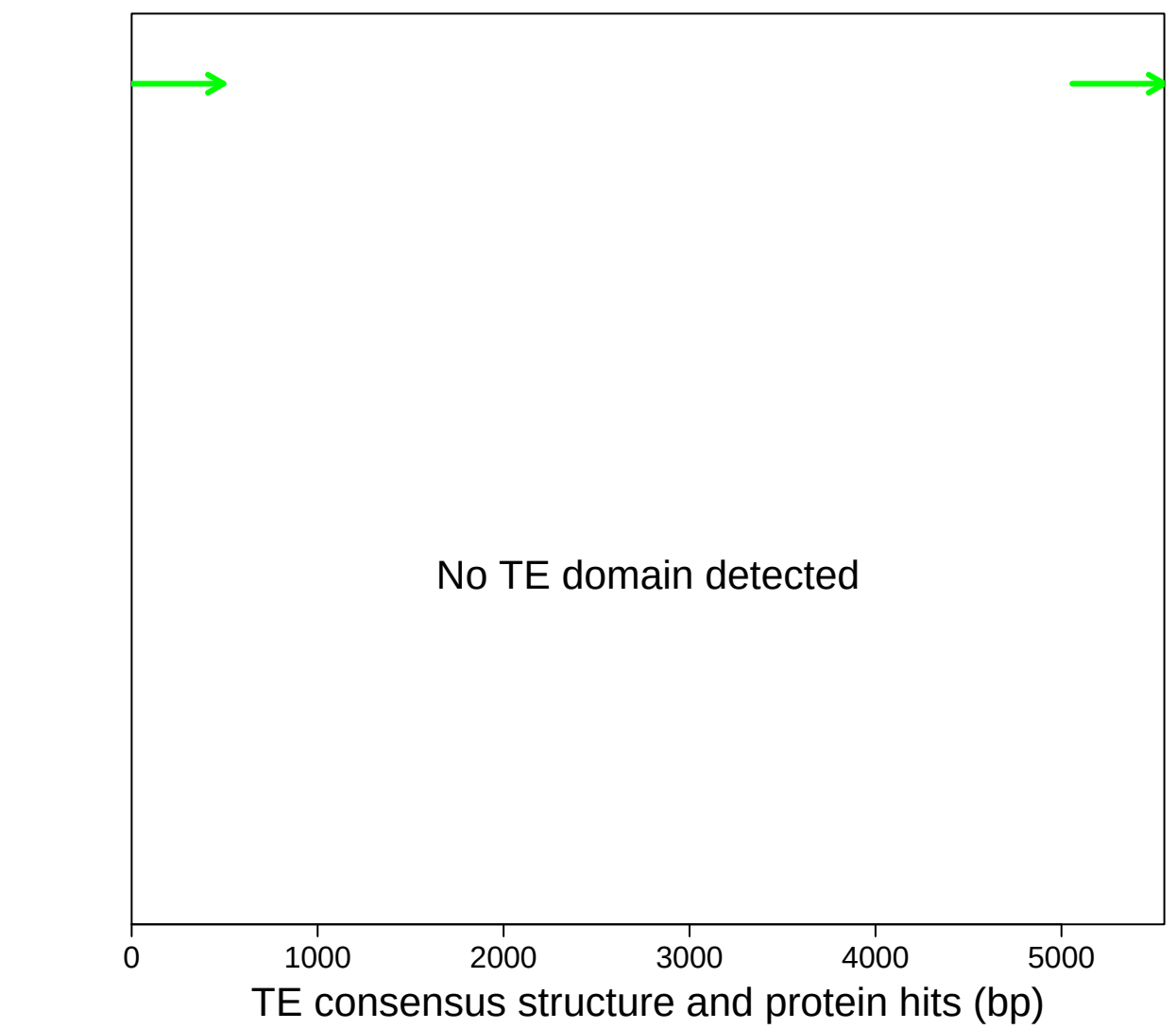
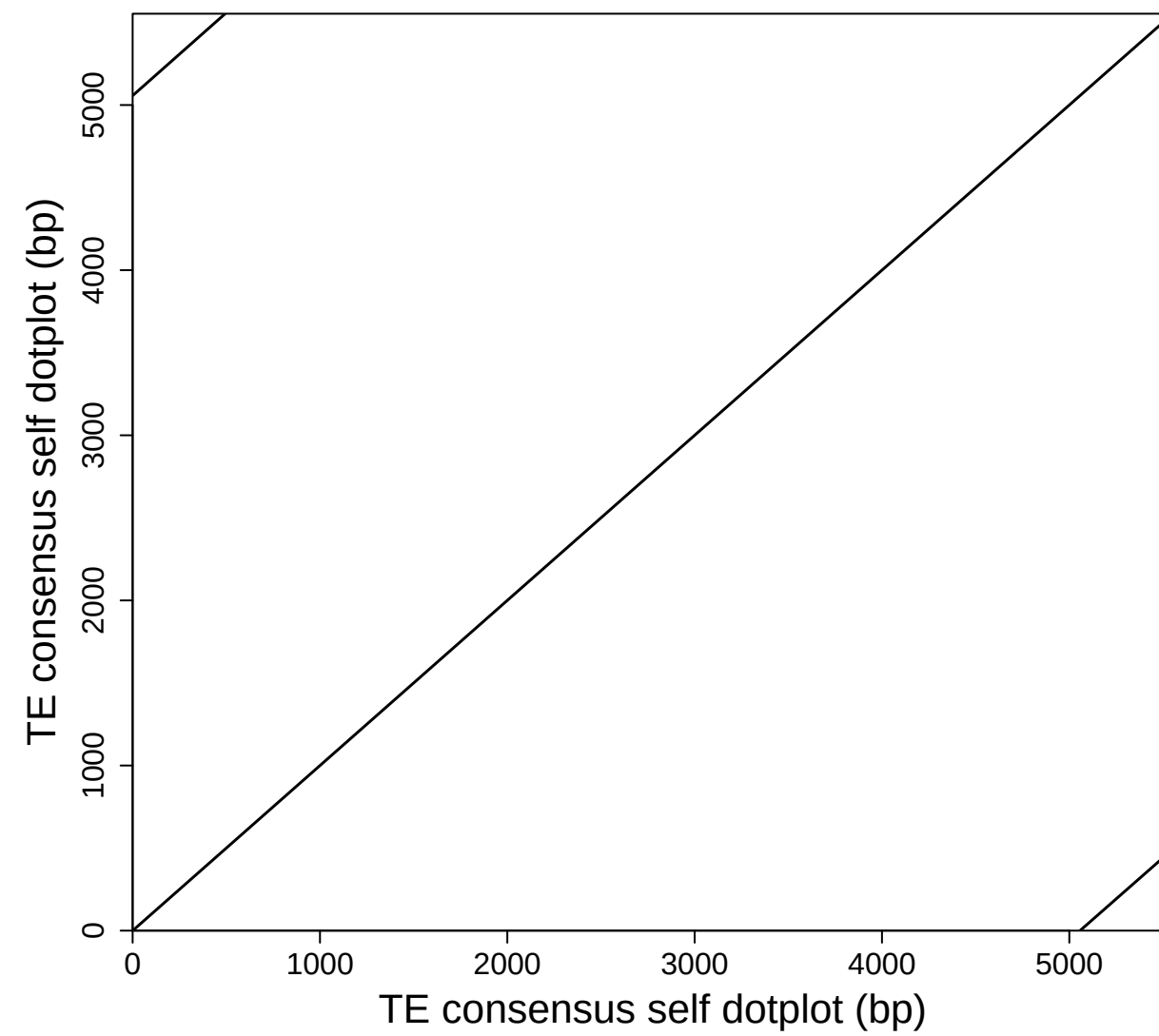
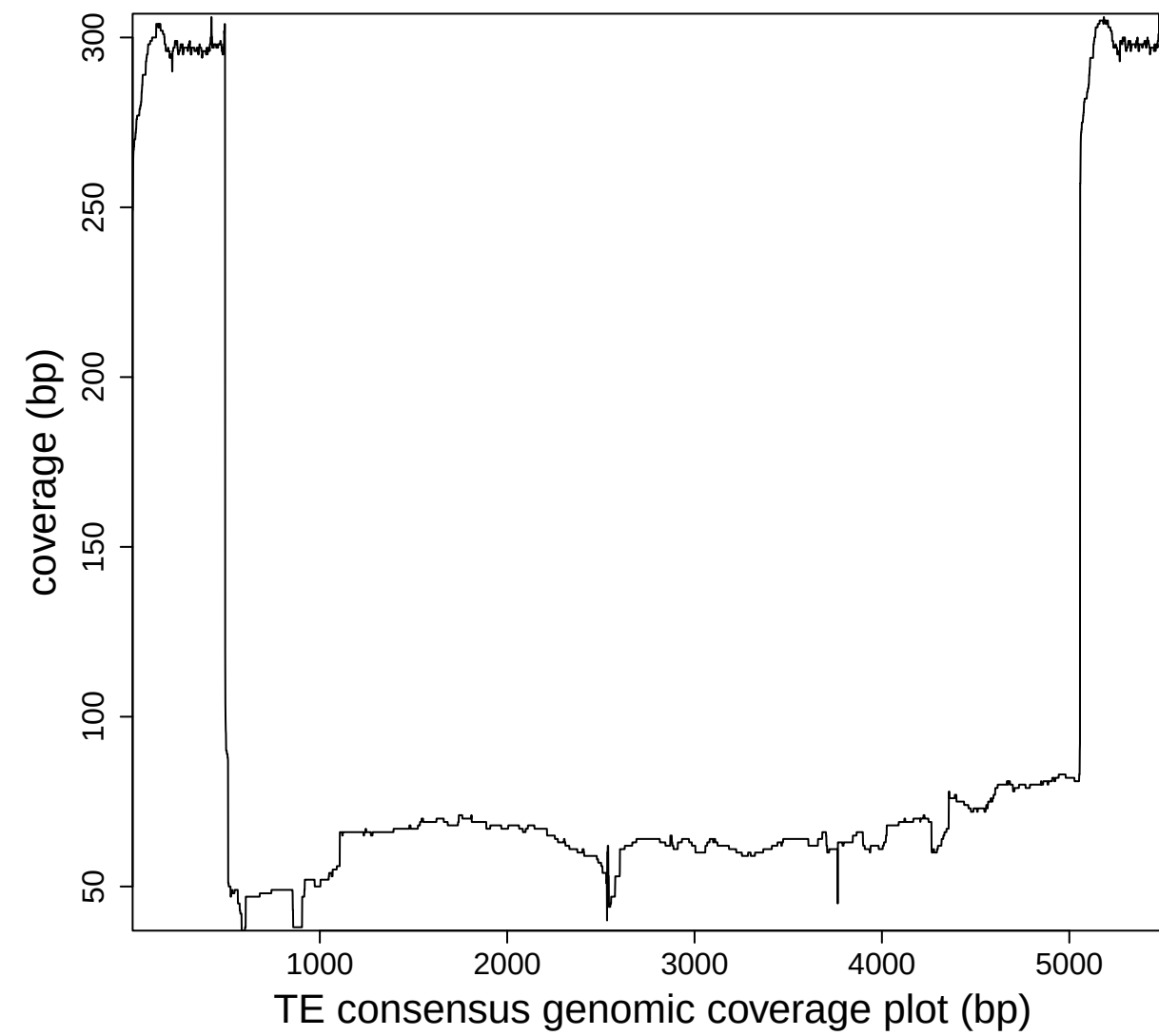
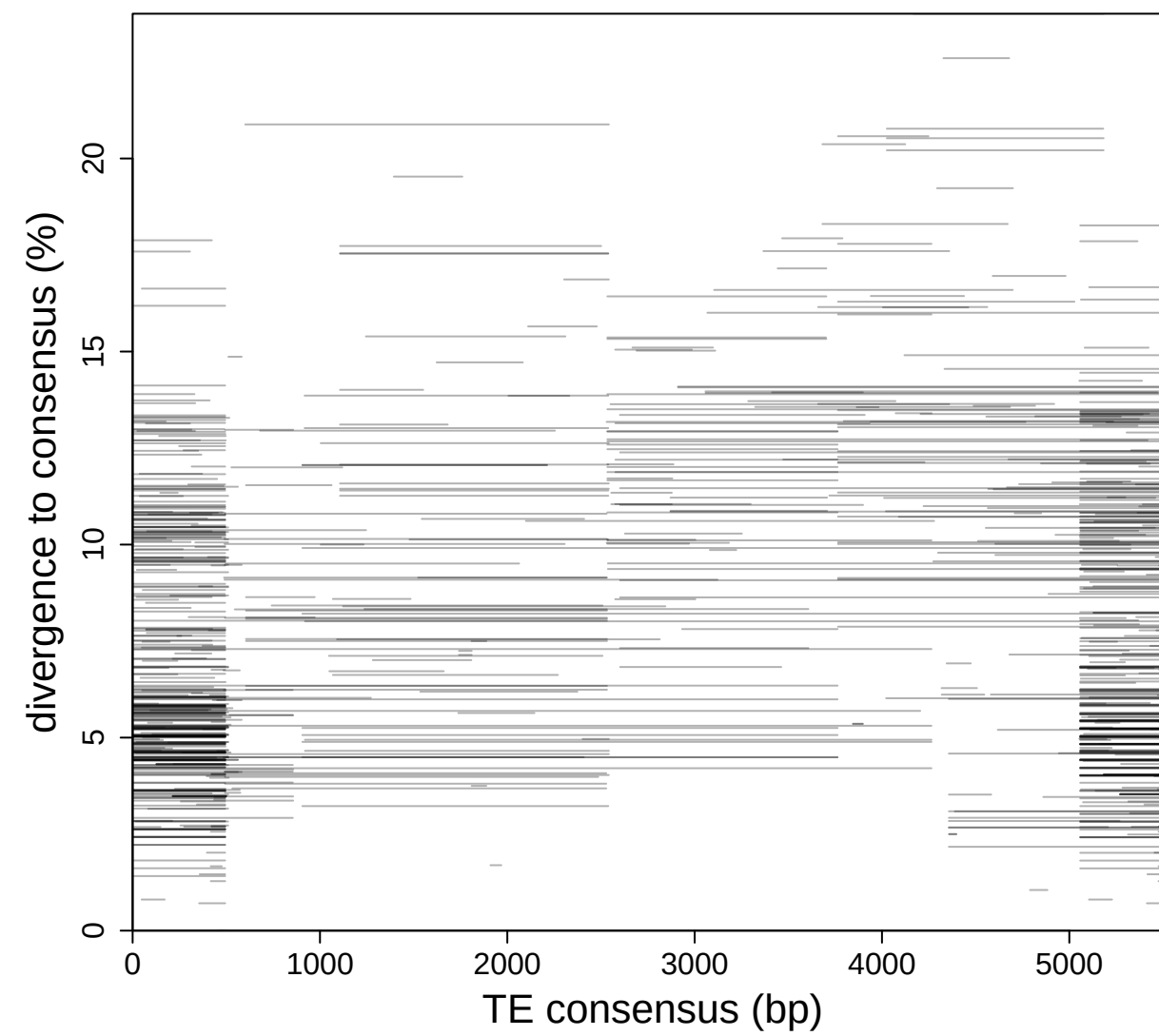
5000

6000



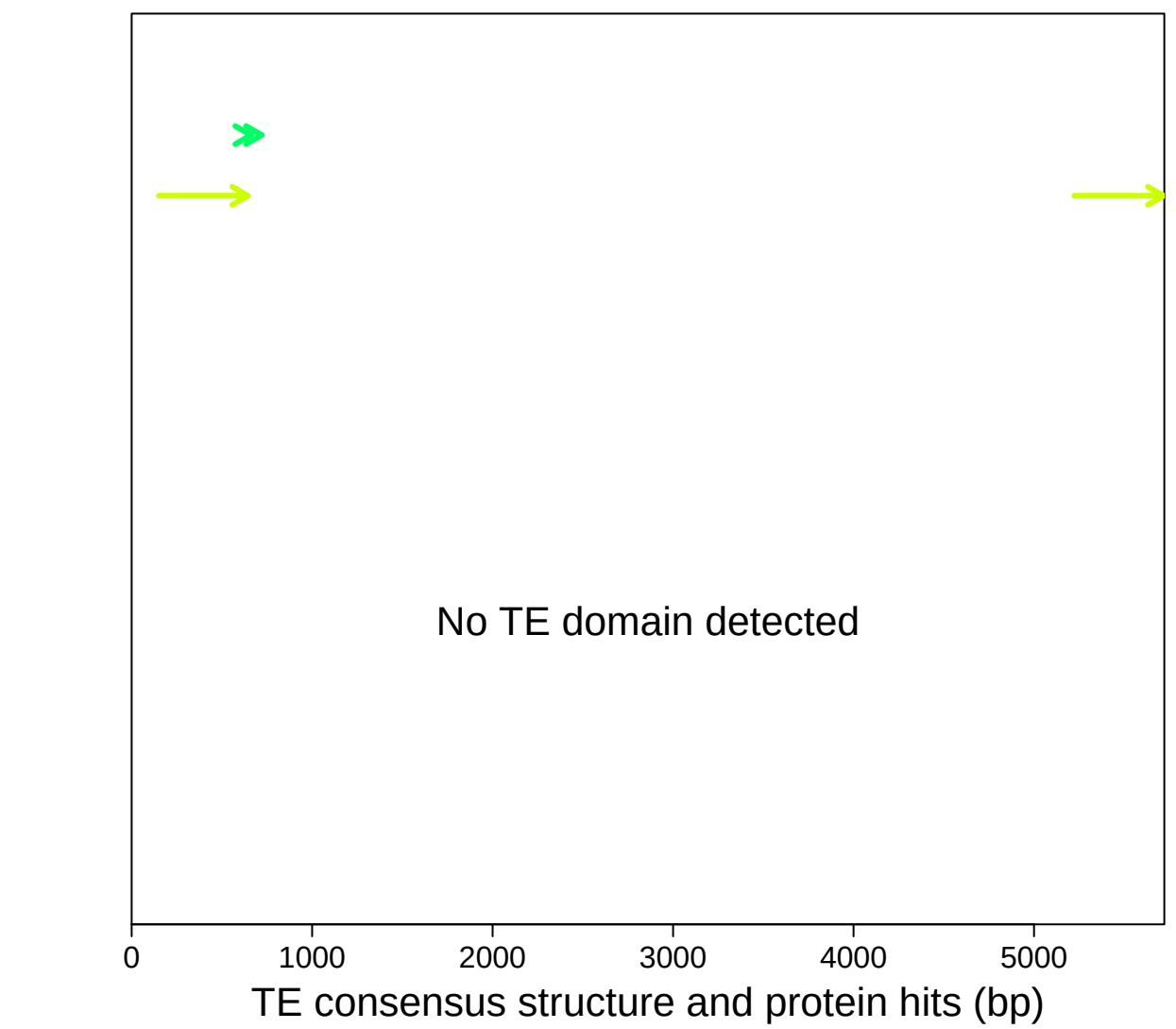
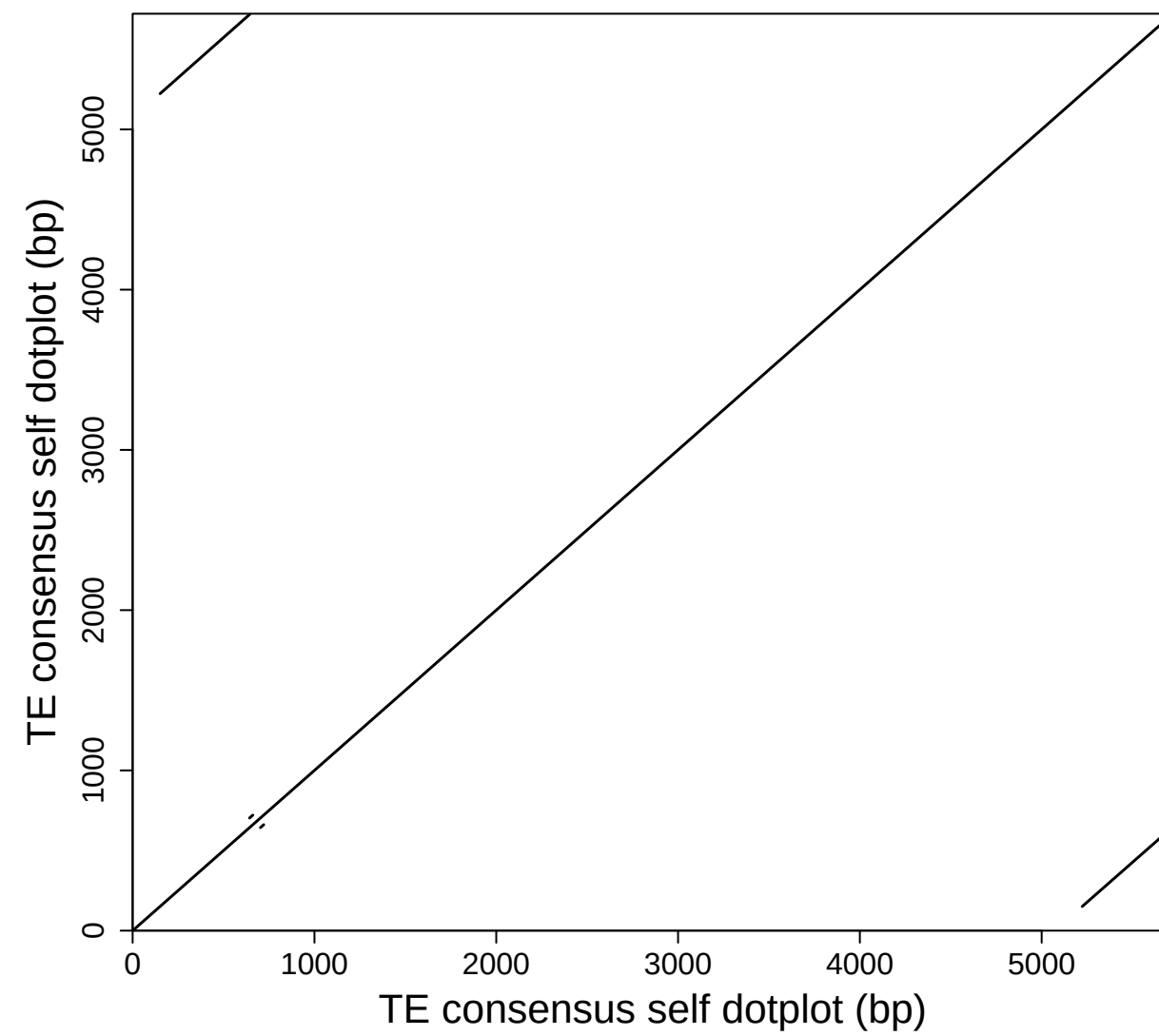
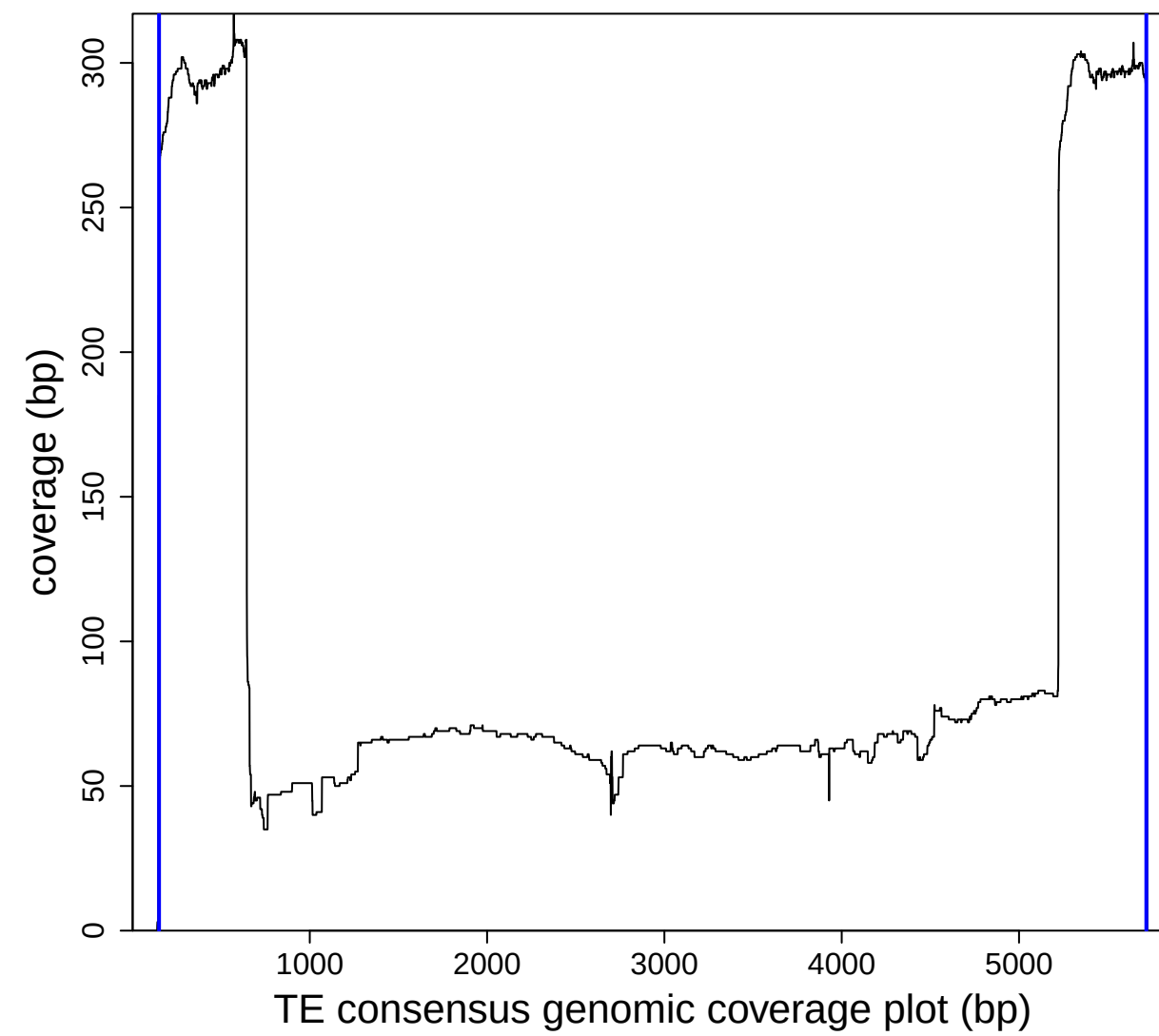
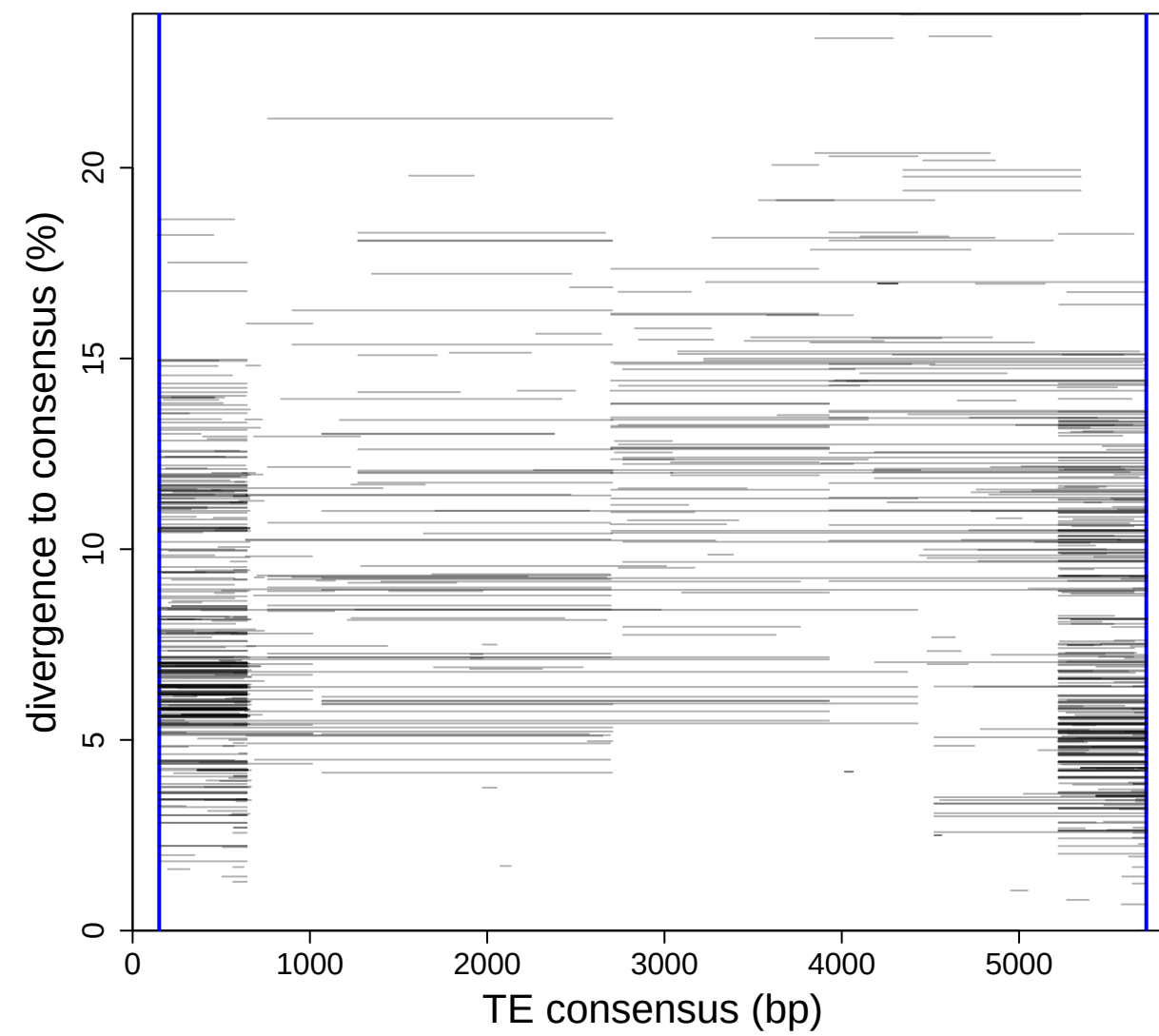
ed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce.
size: 5553bp; fragments: 885; full length: 0 (>=4997.7bp)

After TEtrimmer 5553 bp

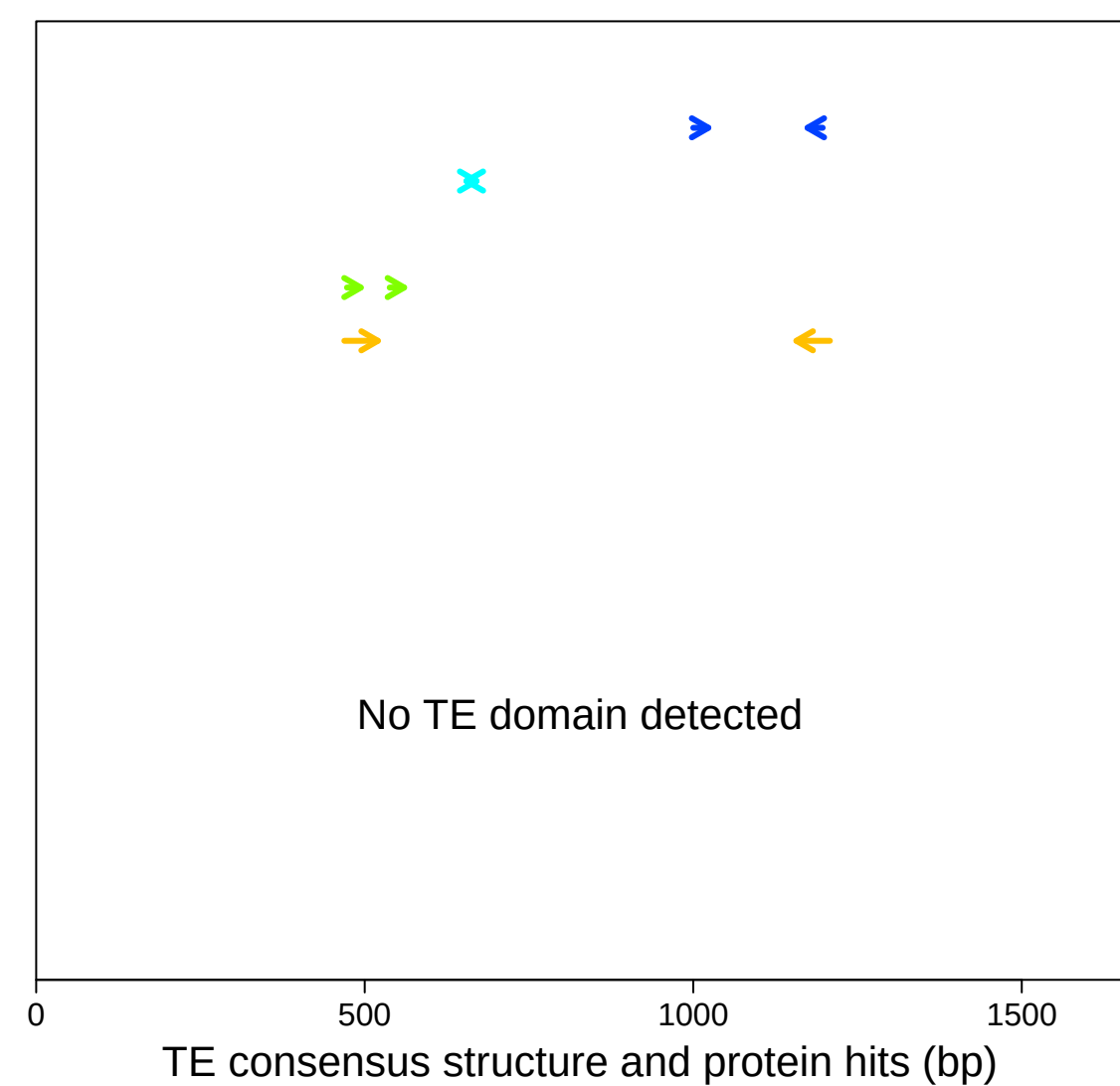
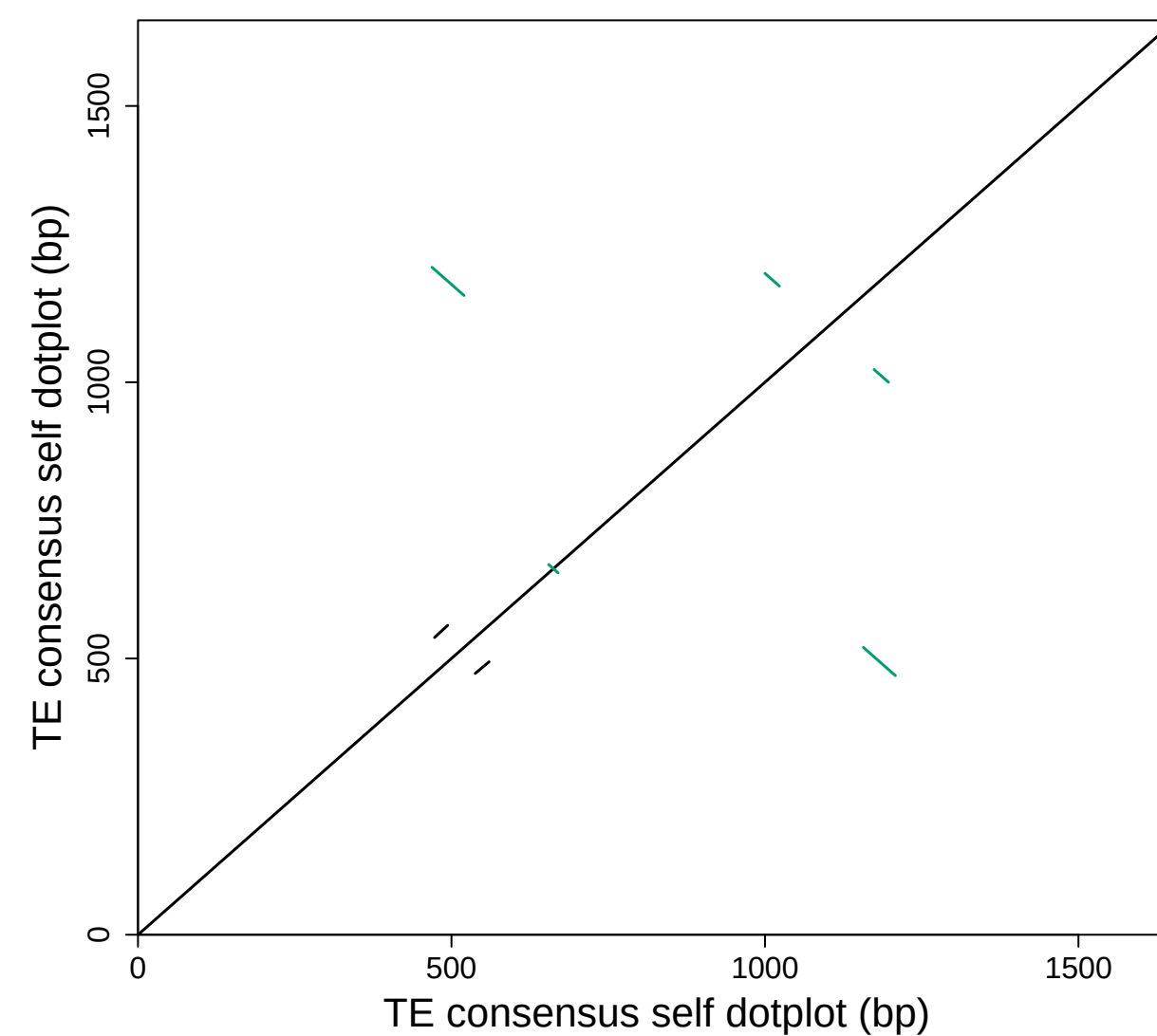
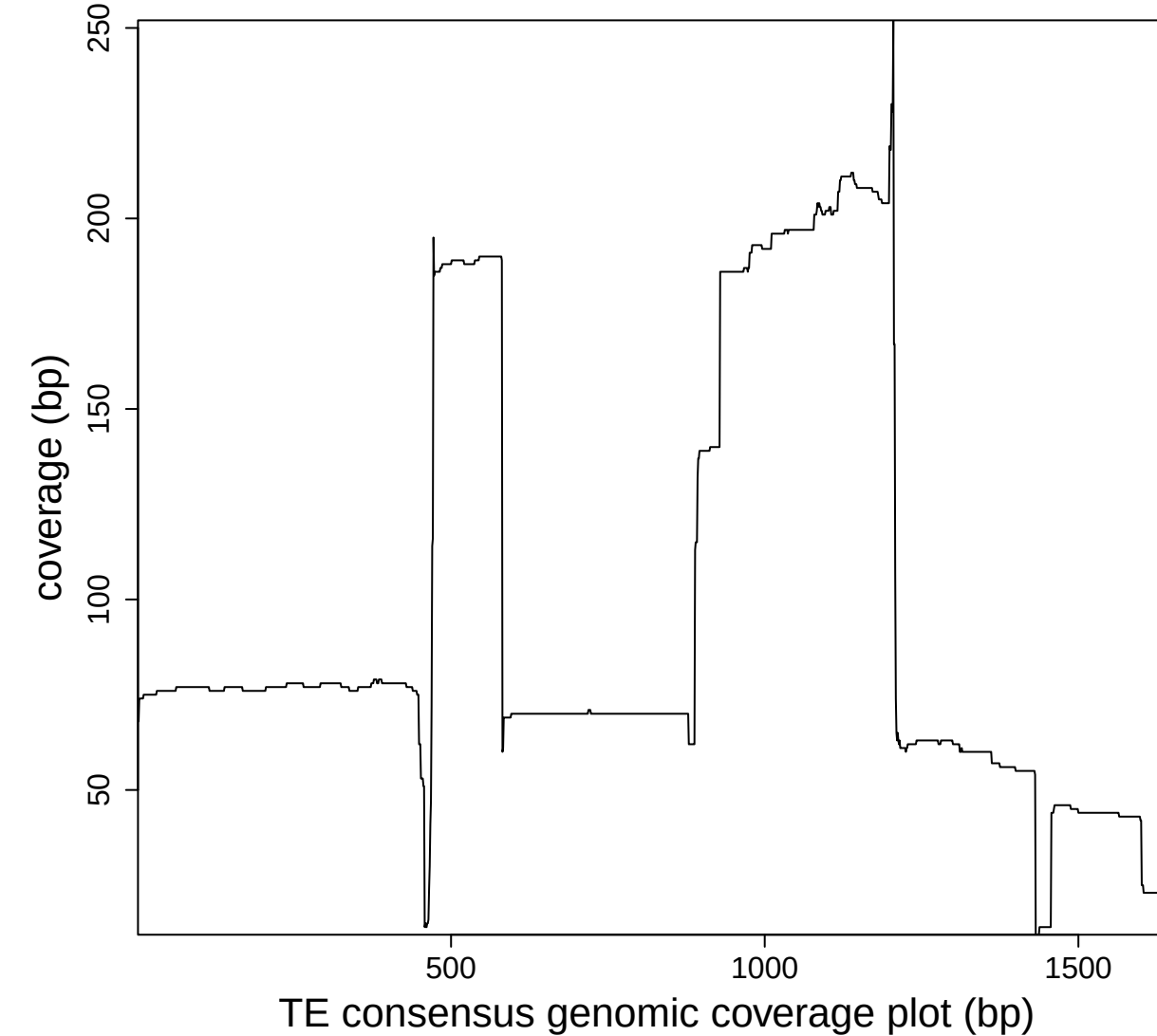
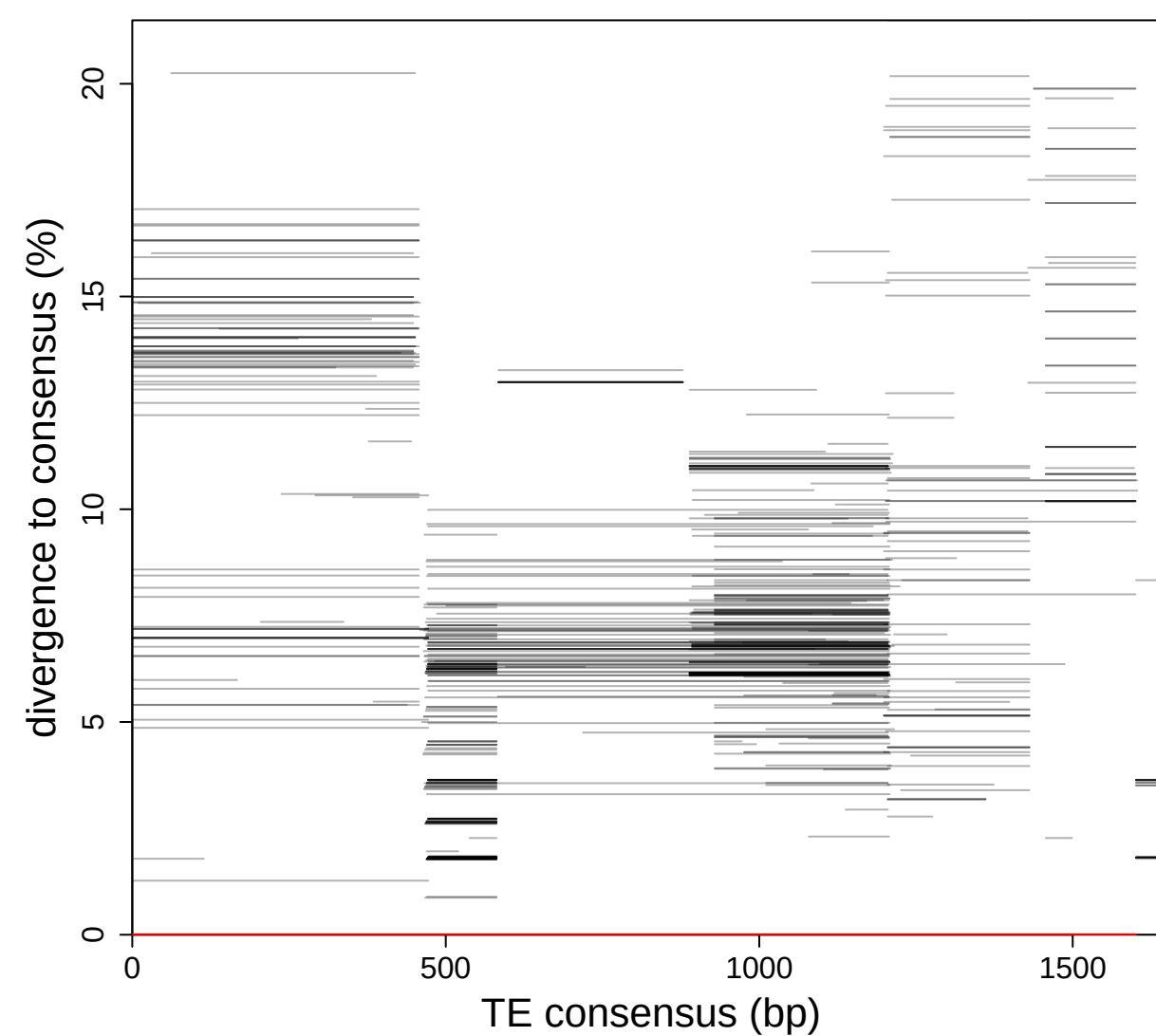


471.fasta.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_c
size: 5868bp; fragments: 897; full length: 0 (>=5281.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

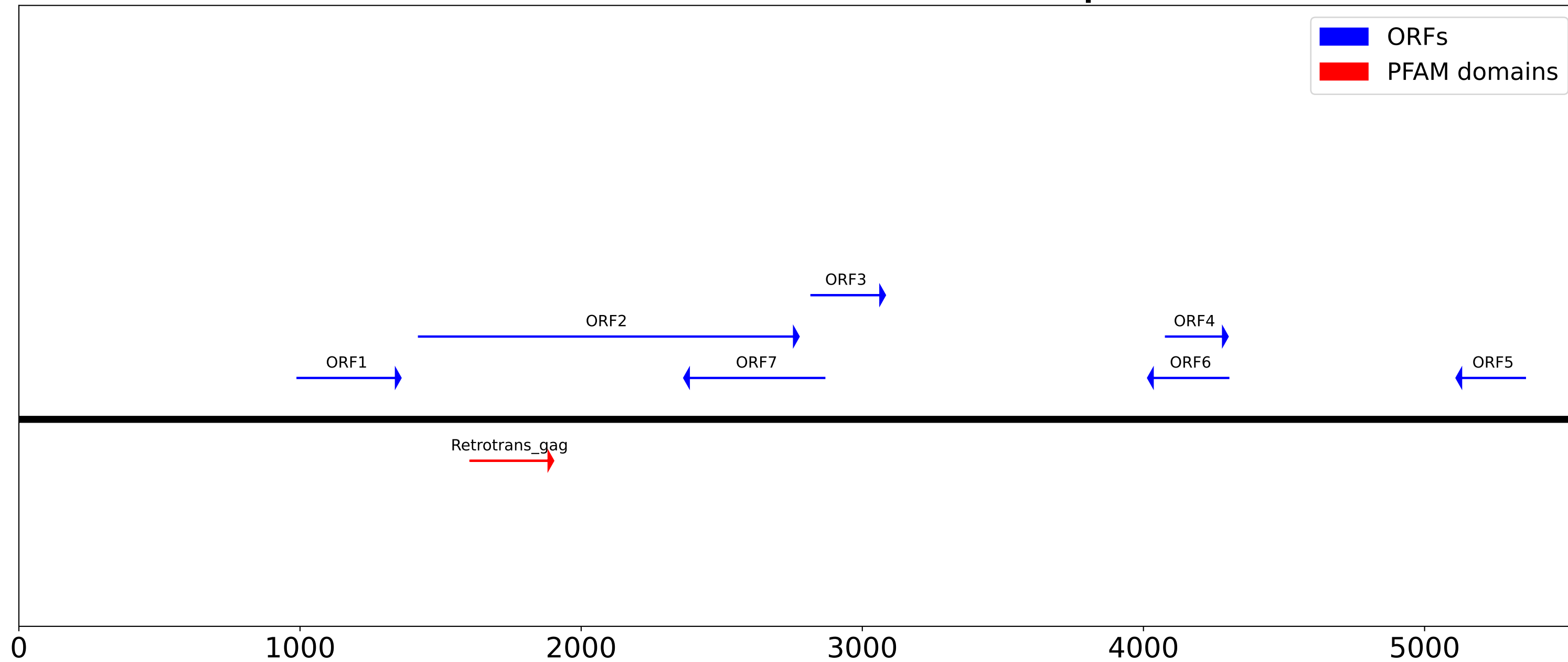


TE: ltr_1_family_471
size: 1655bp; fragments: 570; full length: 1 (≥ 1489.5 bp)

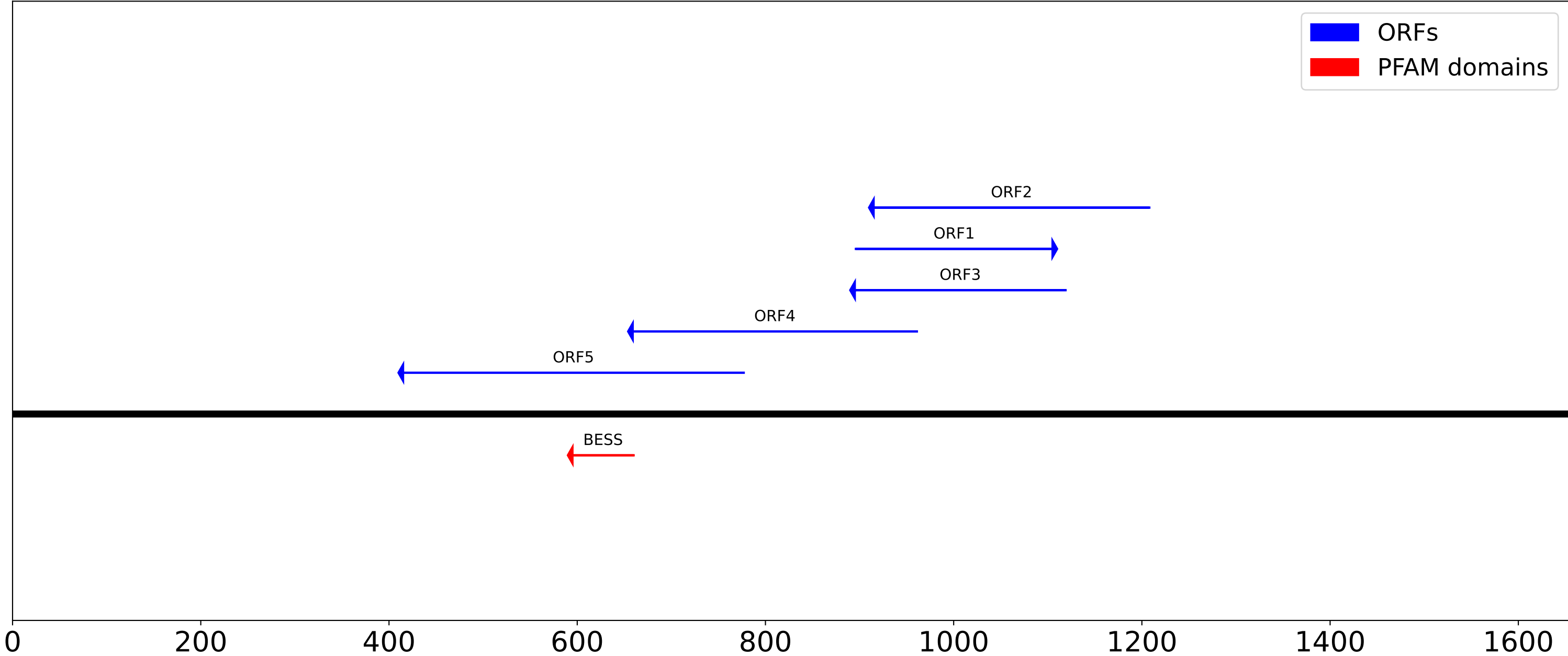


Before TEtrimmer 1655 bp

After TEtrimmer ORF and PFAM domain plot



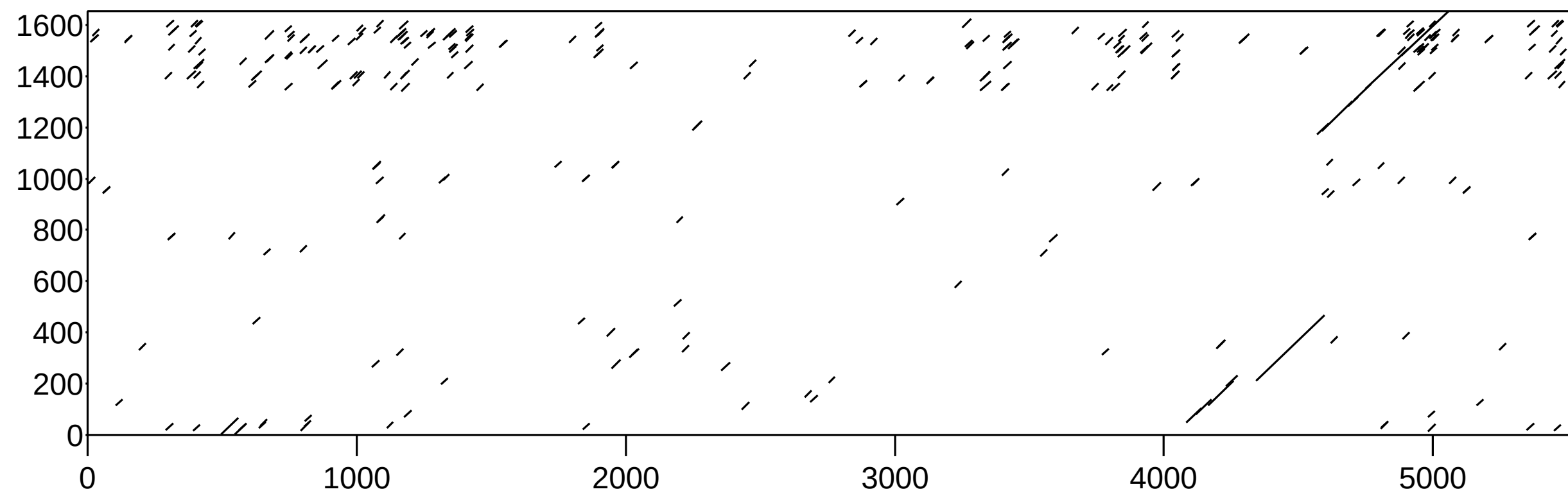
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)