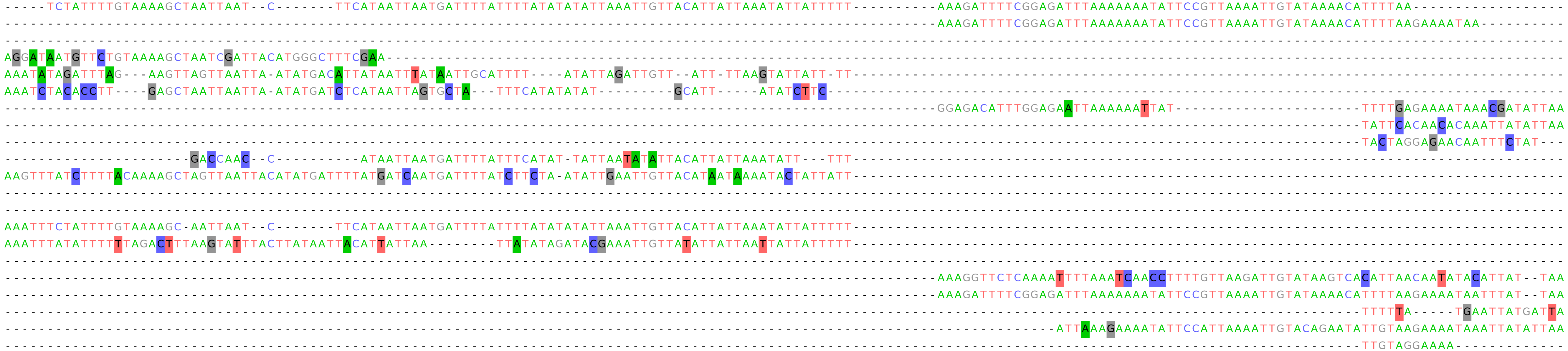
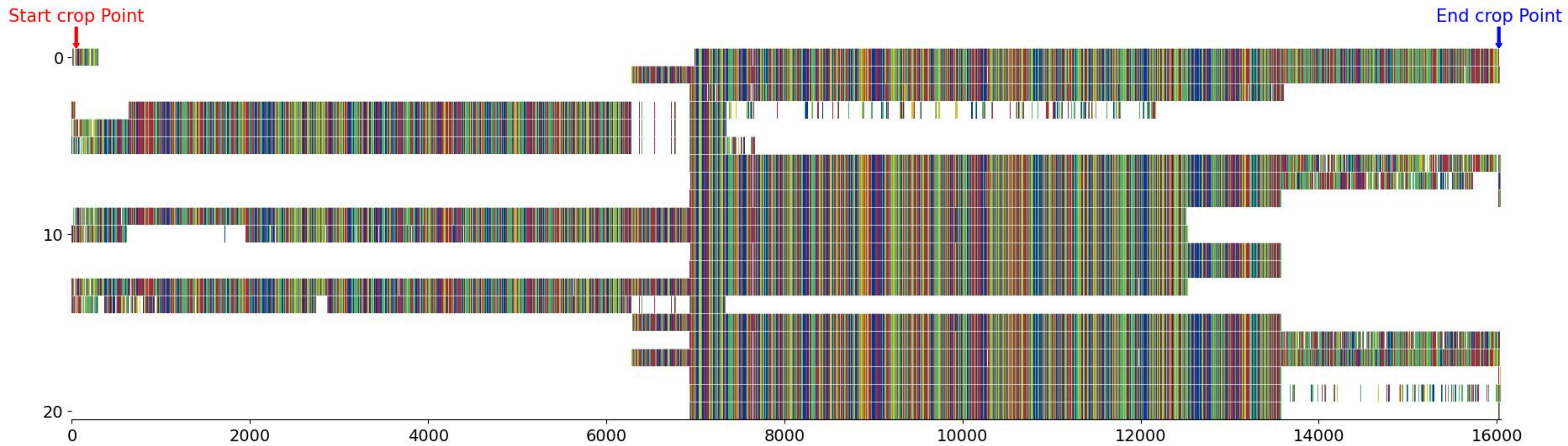


Start crop Point

End crop Point

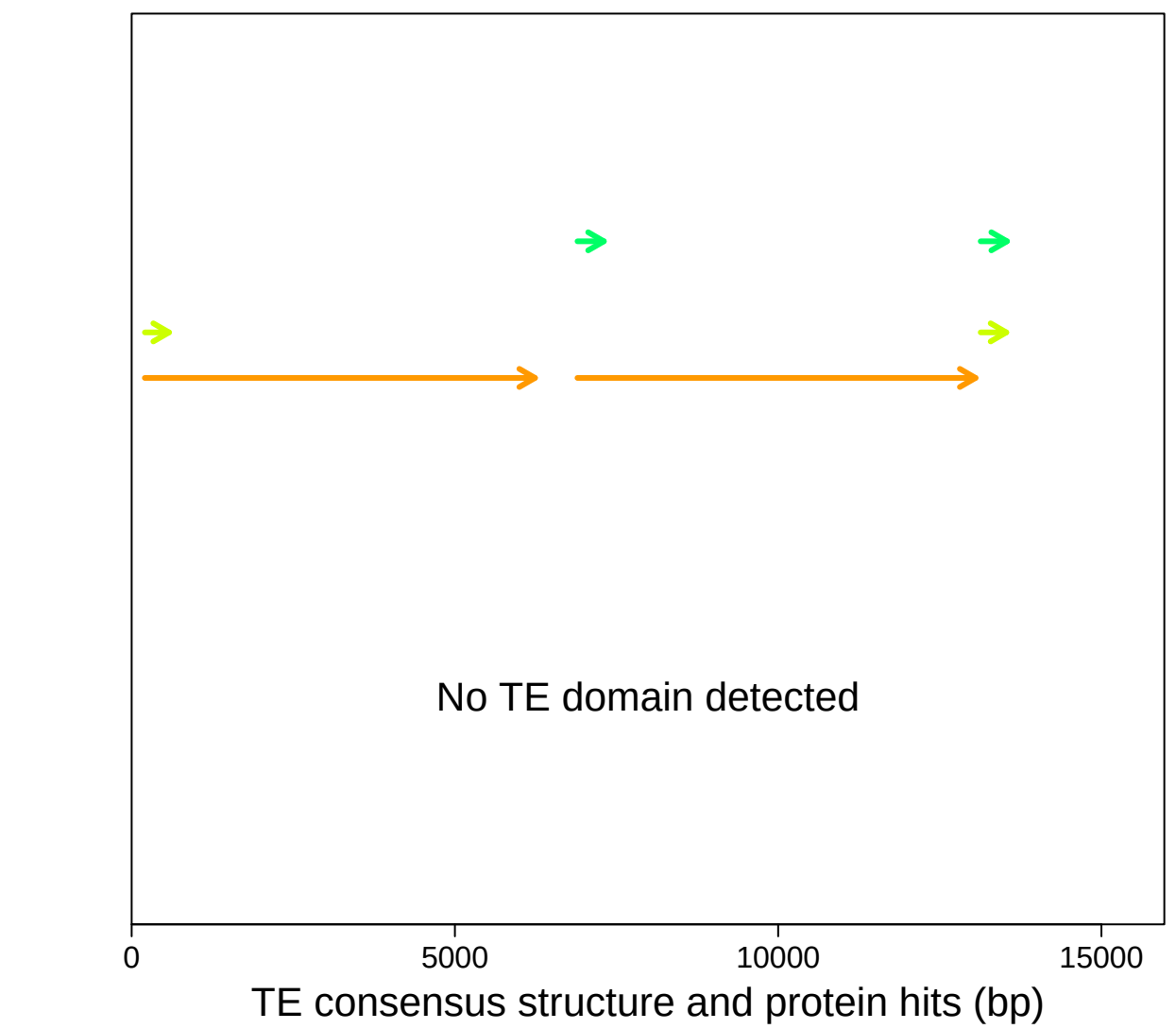
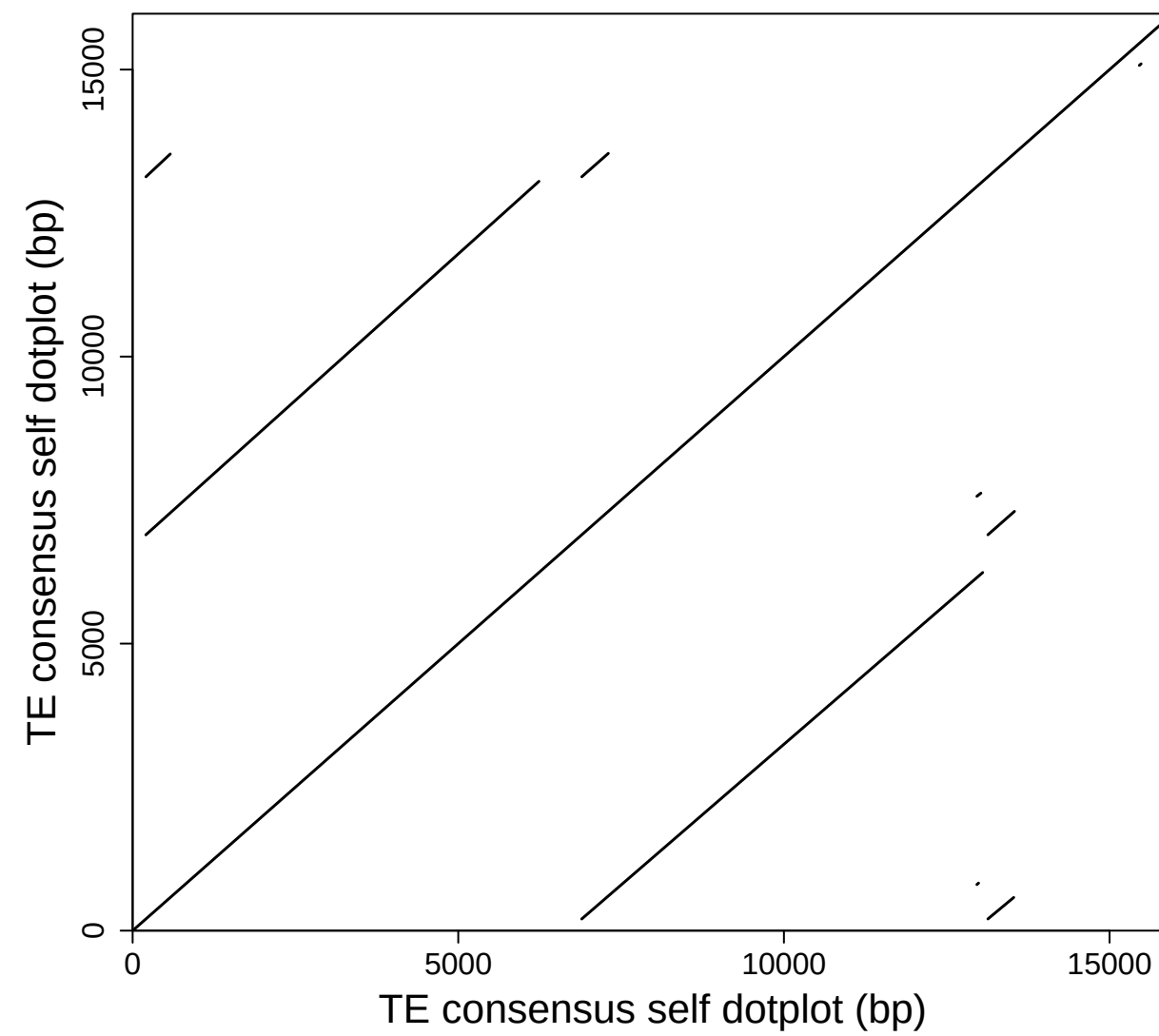
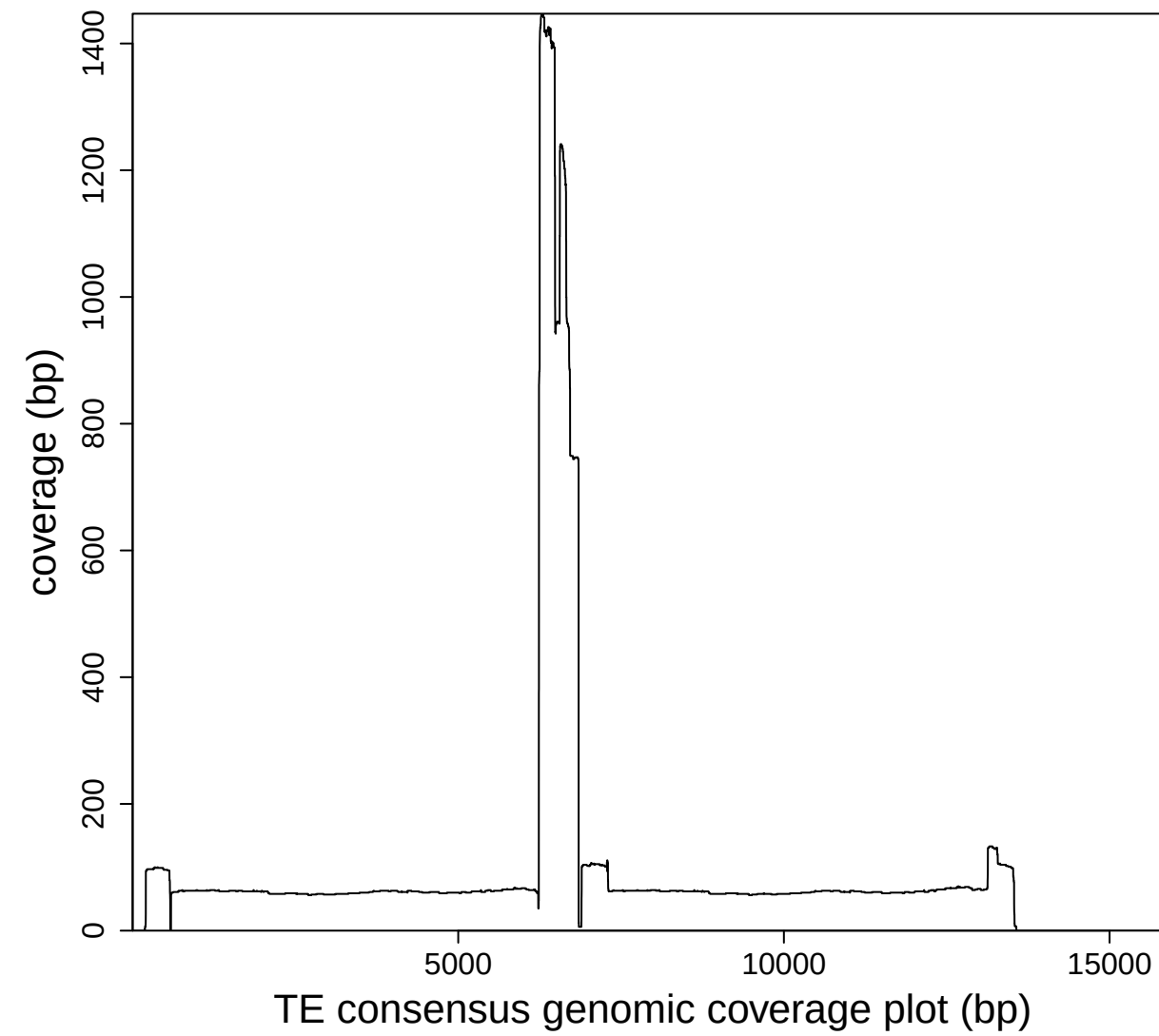
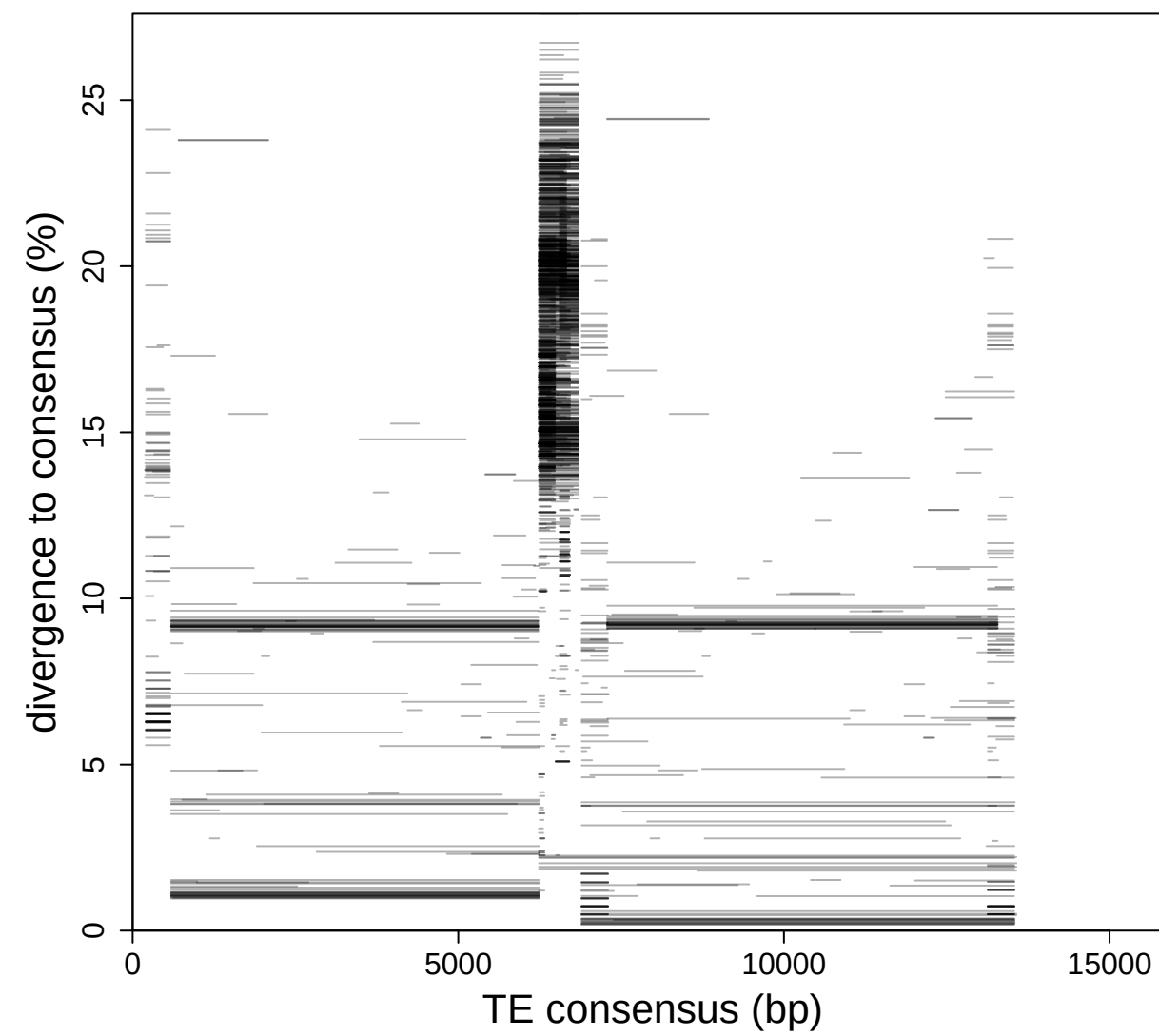
MSA length = 15973





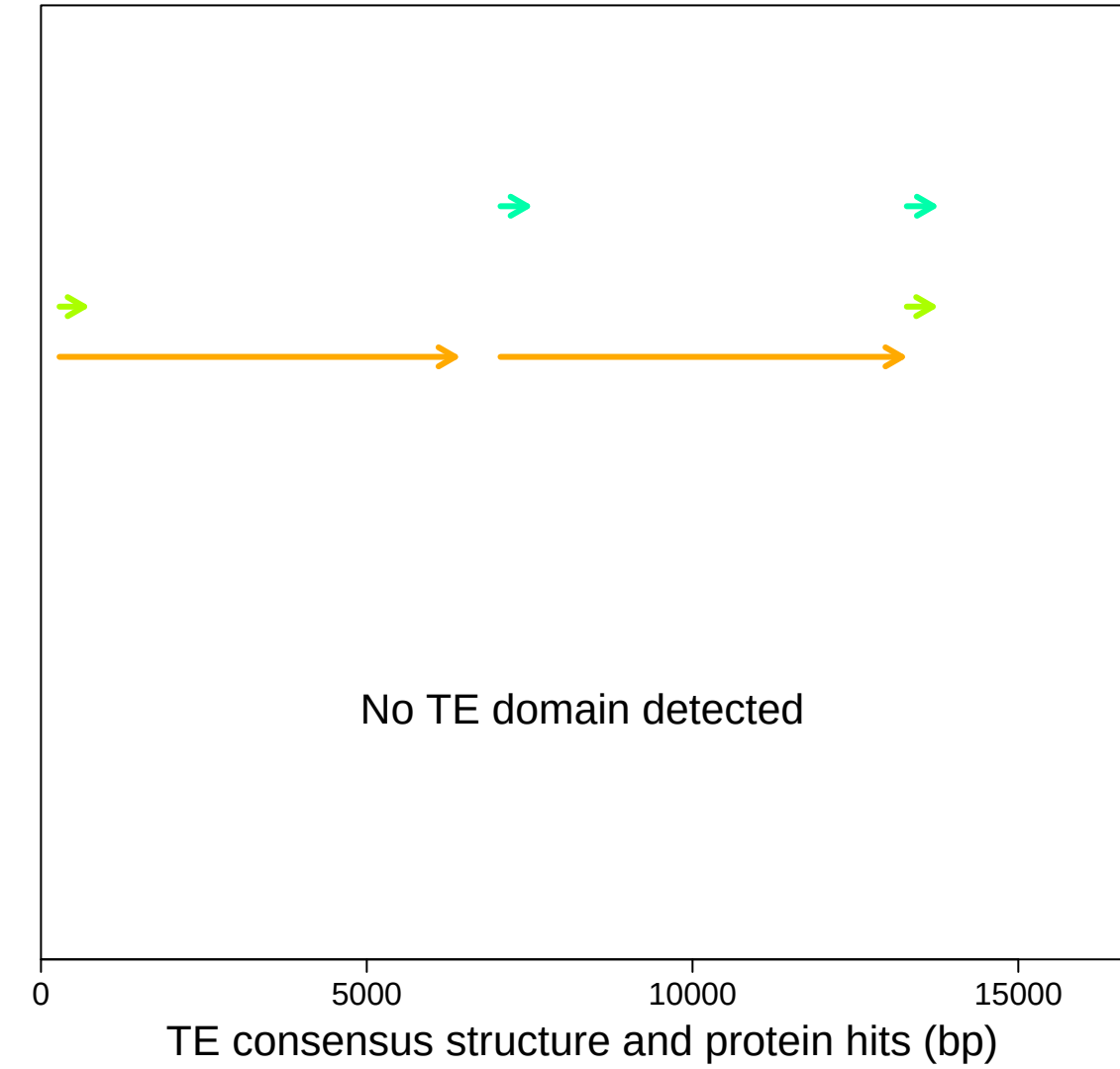
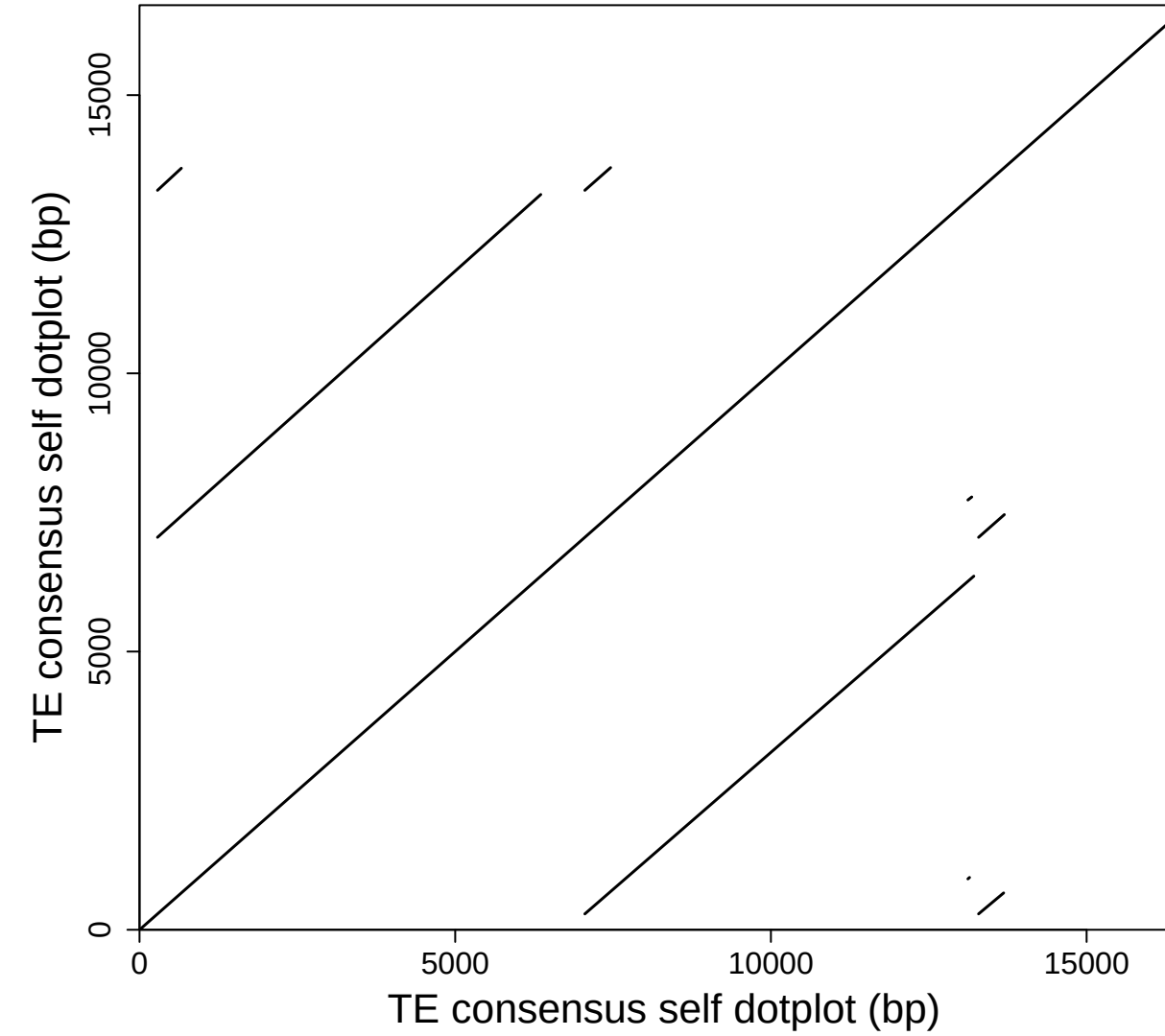
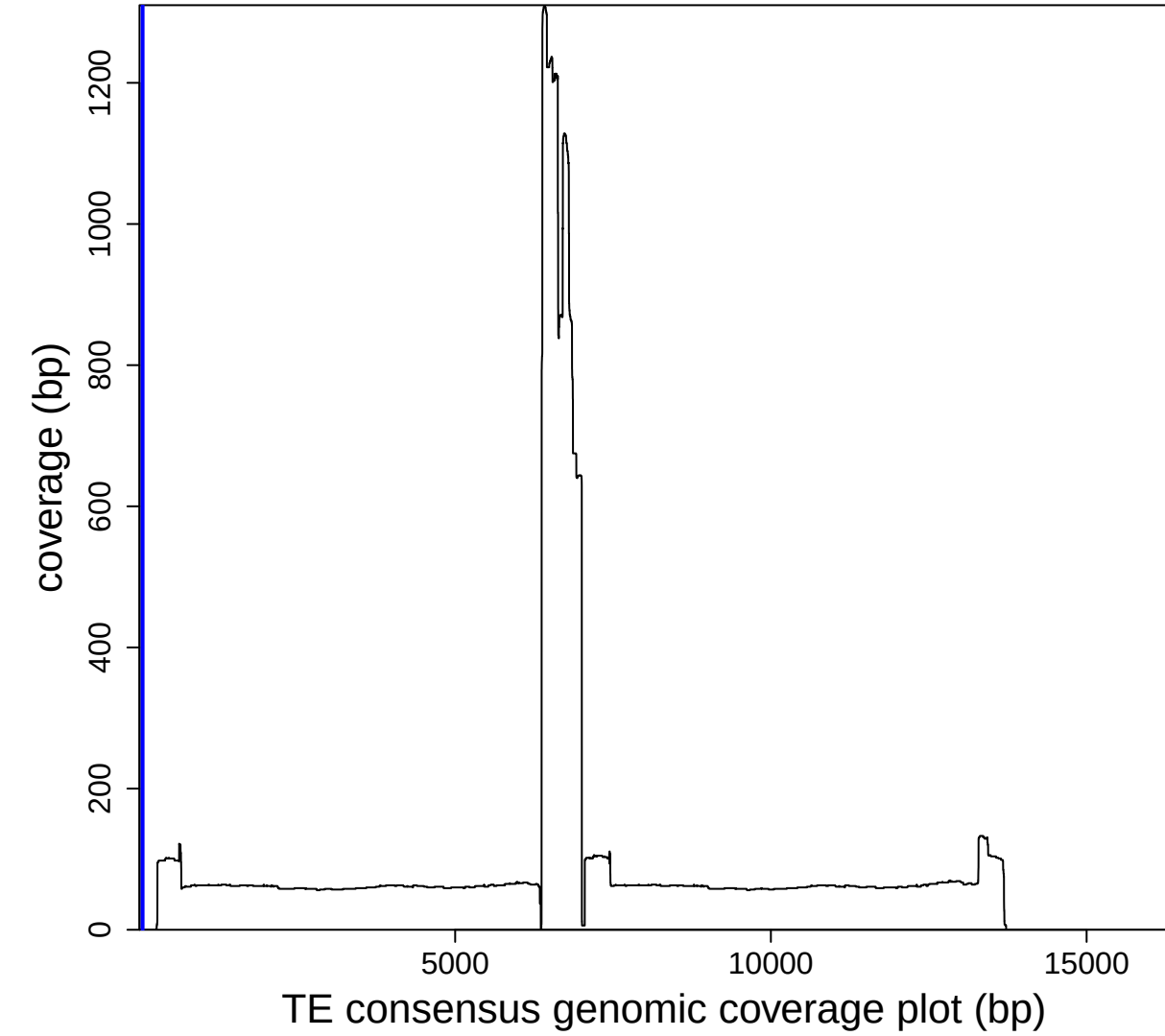
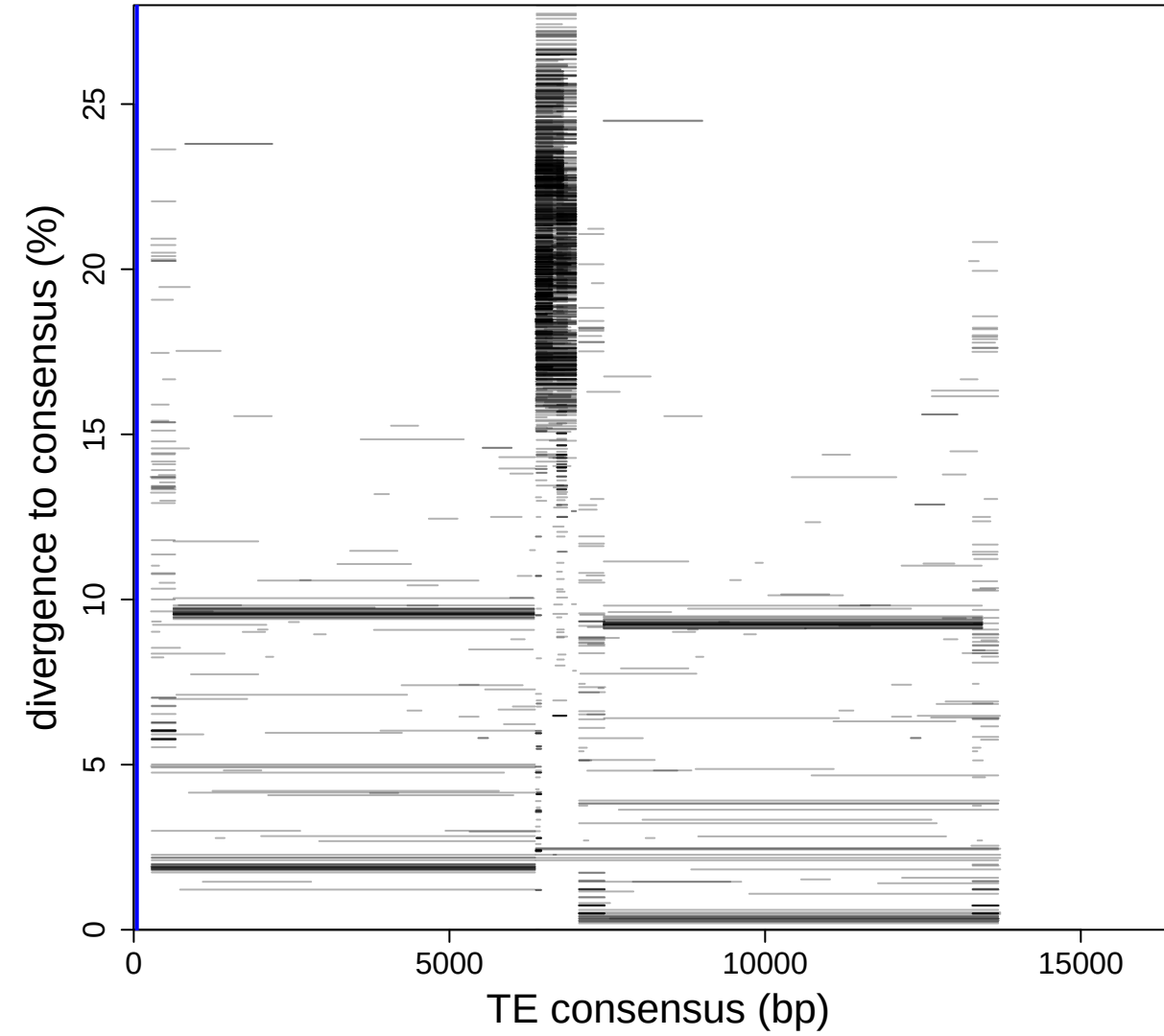
b.bed uf.bed g 4.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 15973bp; fragments: 2304; full length: 0 (>=14375.7bp)

After TEtrimmer 15973 bp



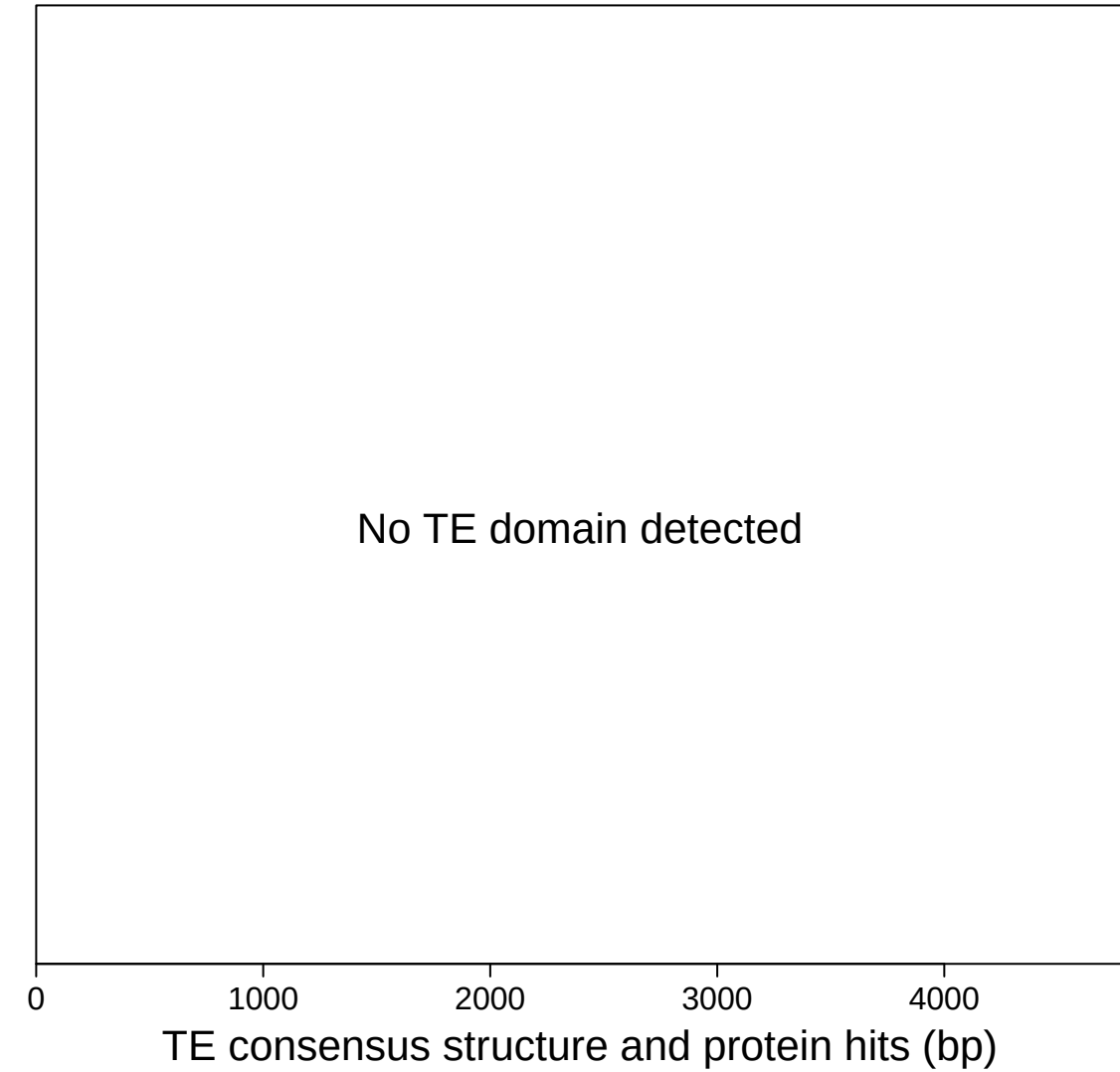
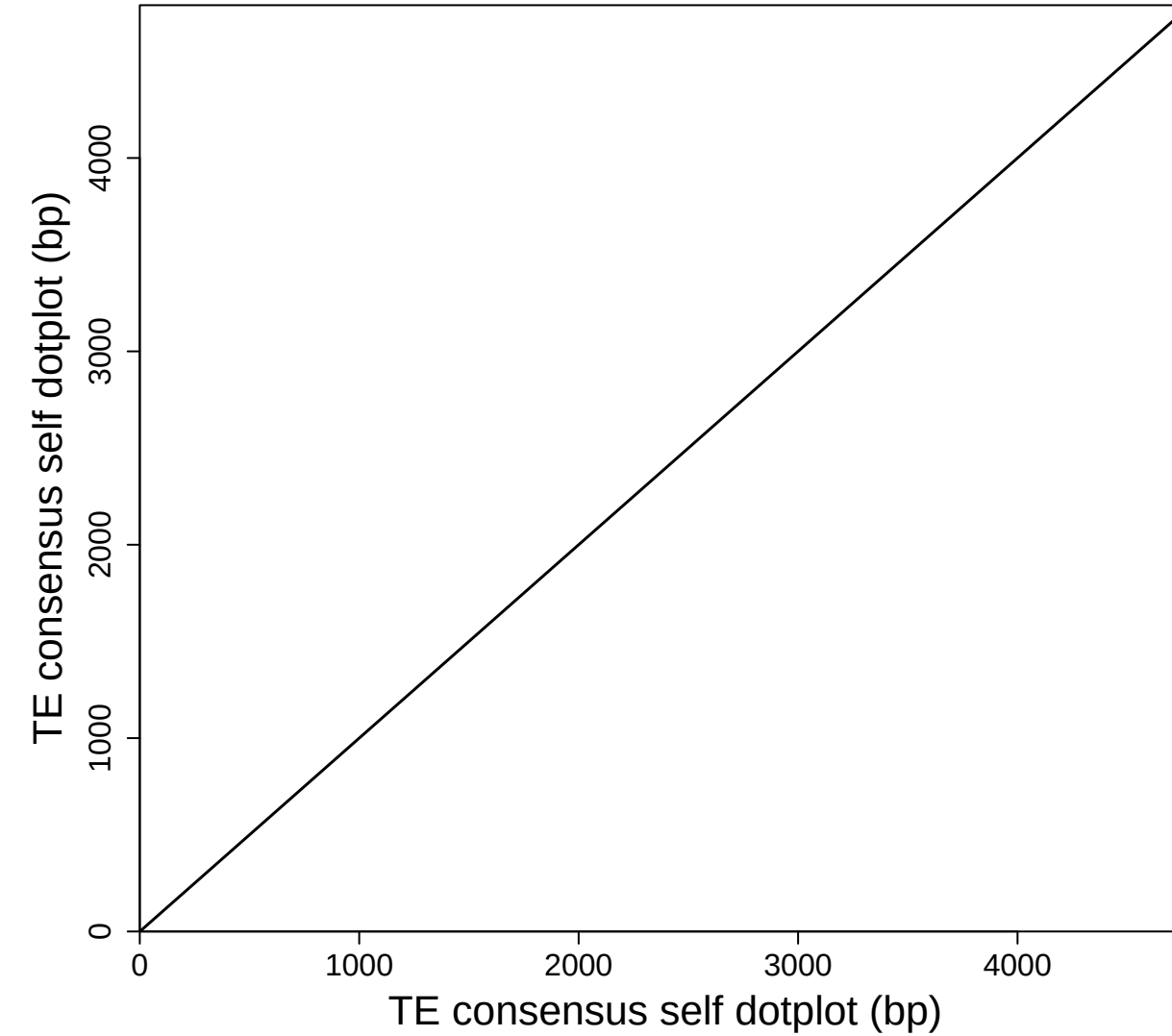
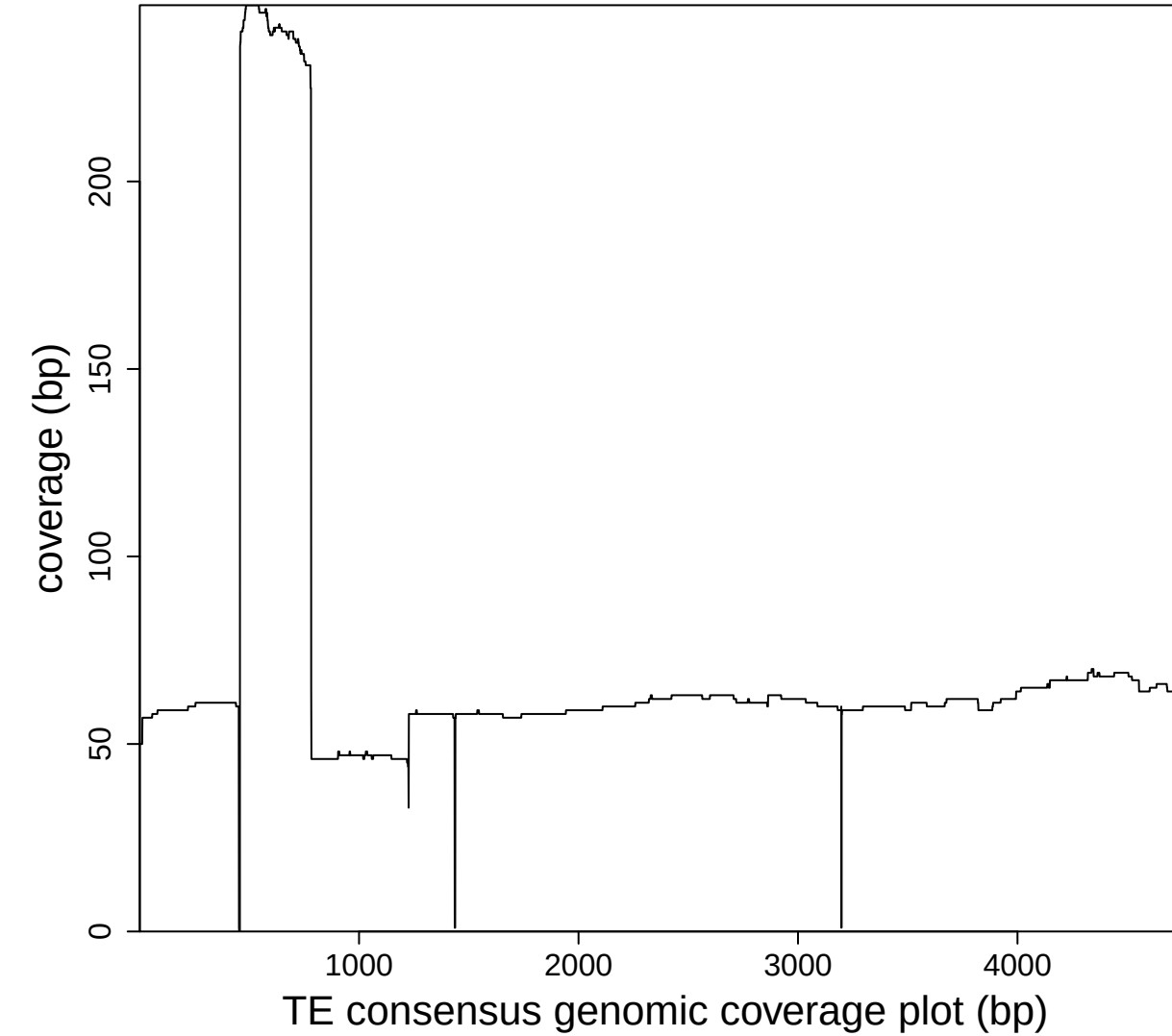
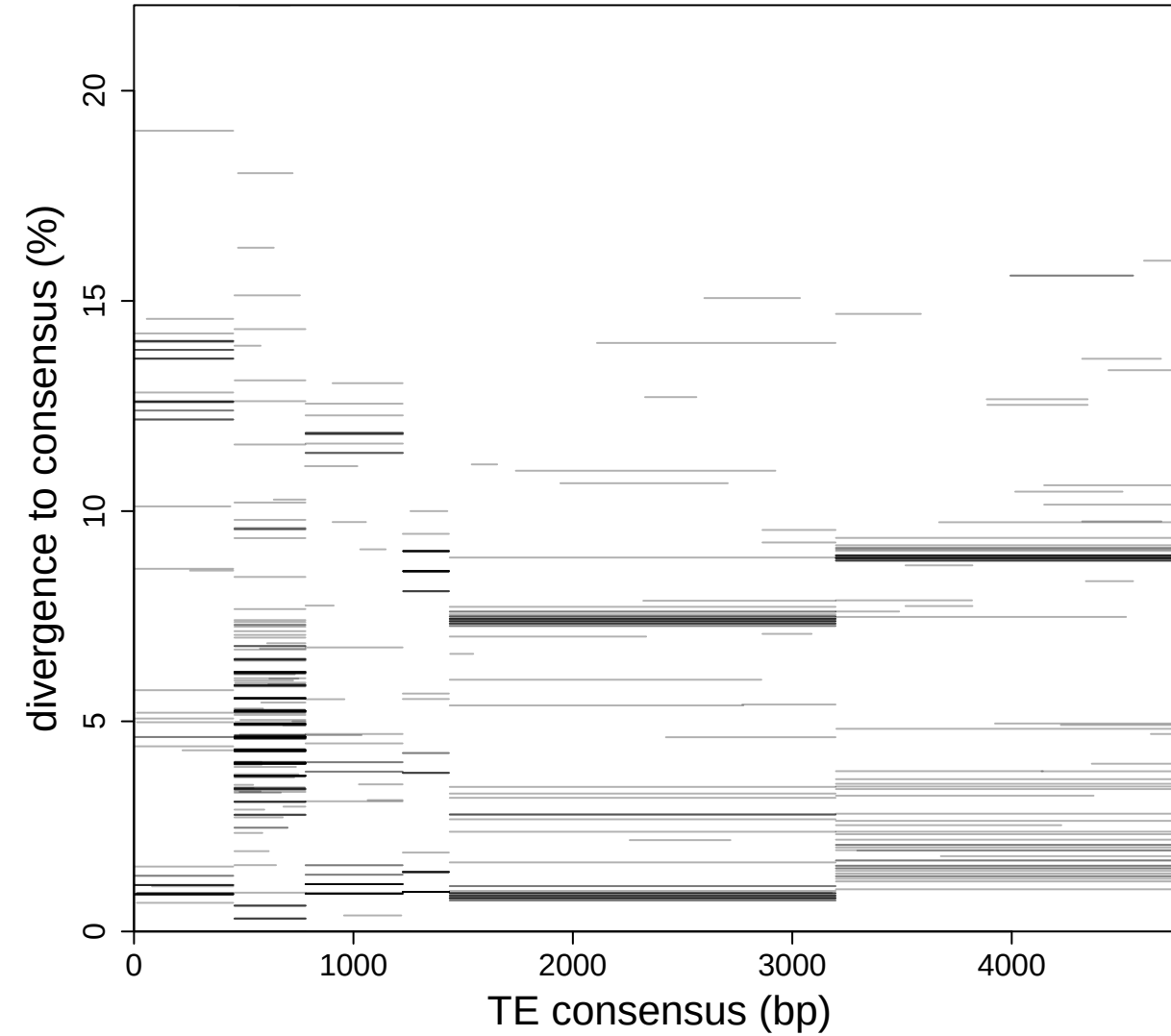
.fasta.b.bed_uf.bed_g_4.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 16616bp; fragments: 2120; full length: 0 (>=14954.4bp)

After TEtrimmer Extended plot Blue lines are boundaries

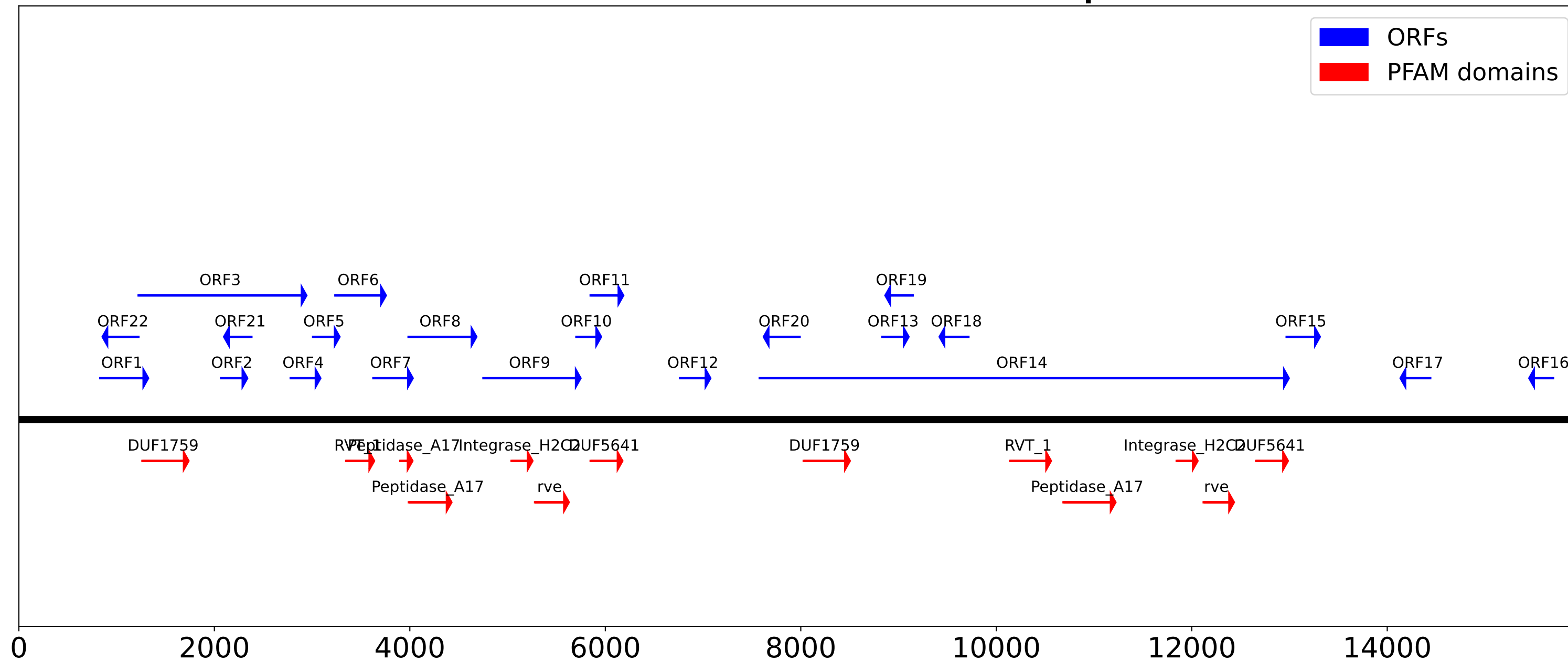


TE: ltr_1_family_941
size: 4790bp; fragments: 580; full length: 0 (>=4311bp)

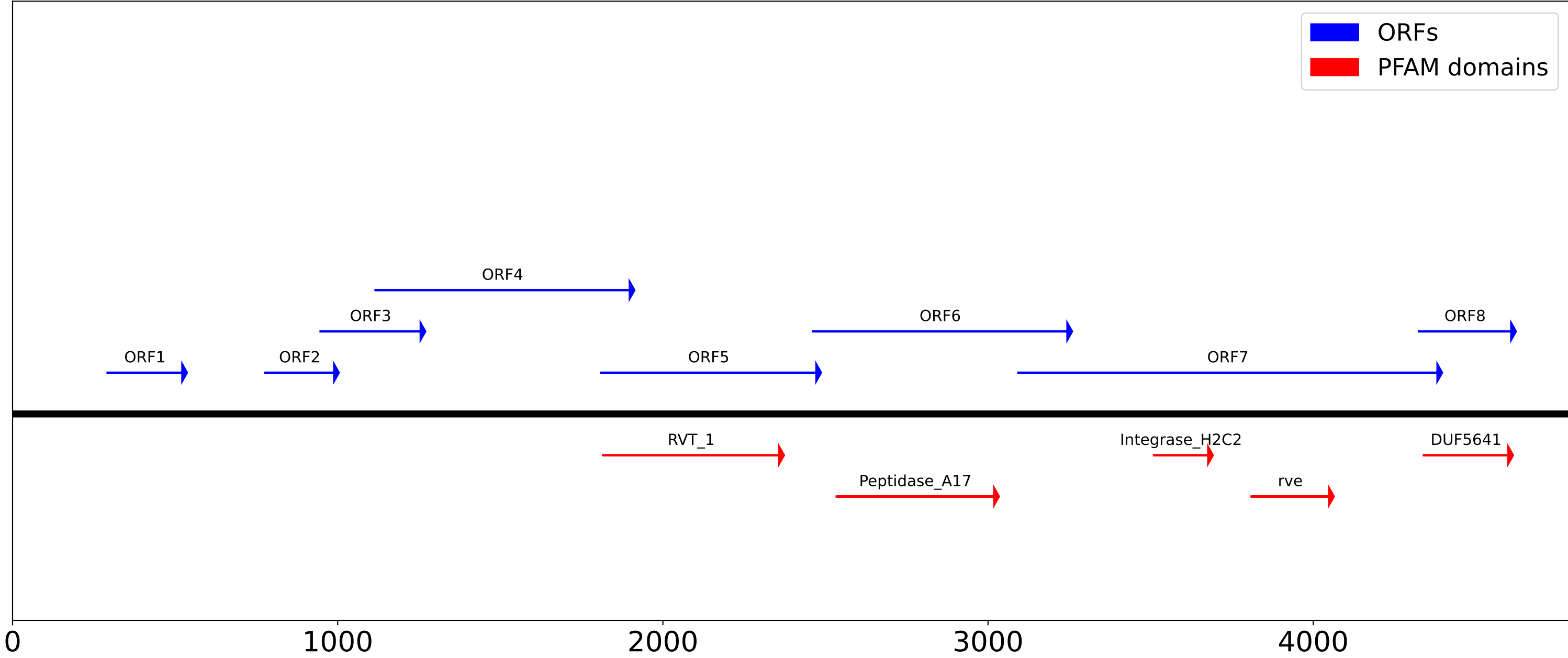
Before TEtrimmer 4790 bp



After TETrimmer ORF and PFAM domain plot



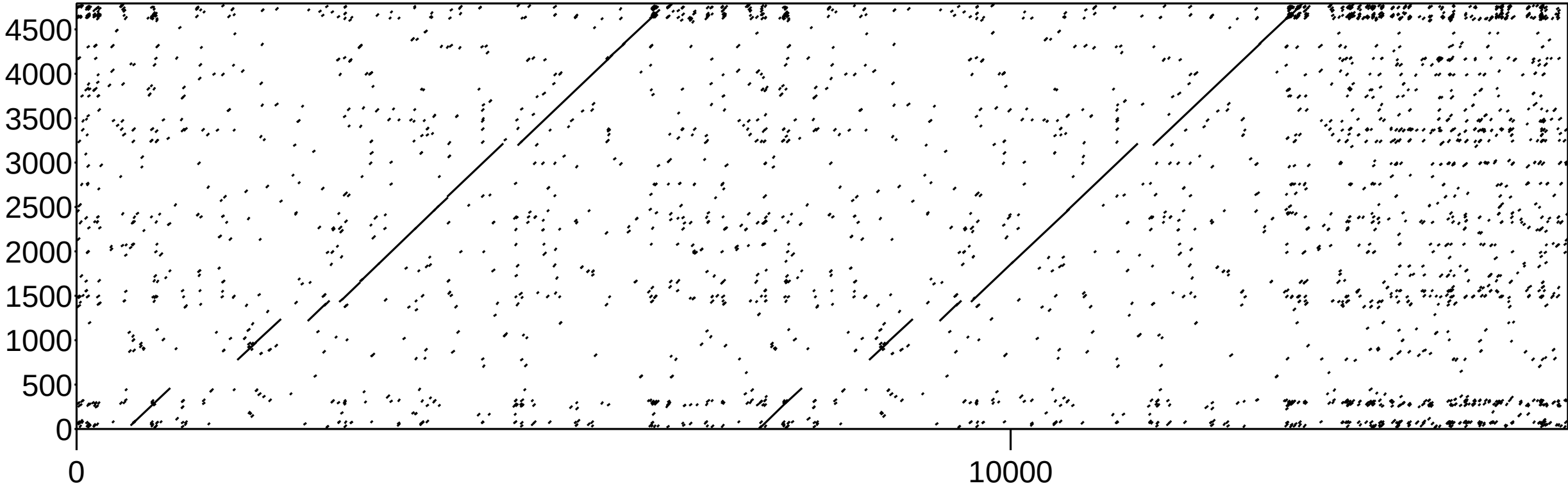
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)