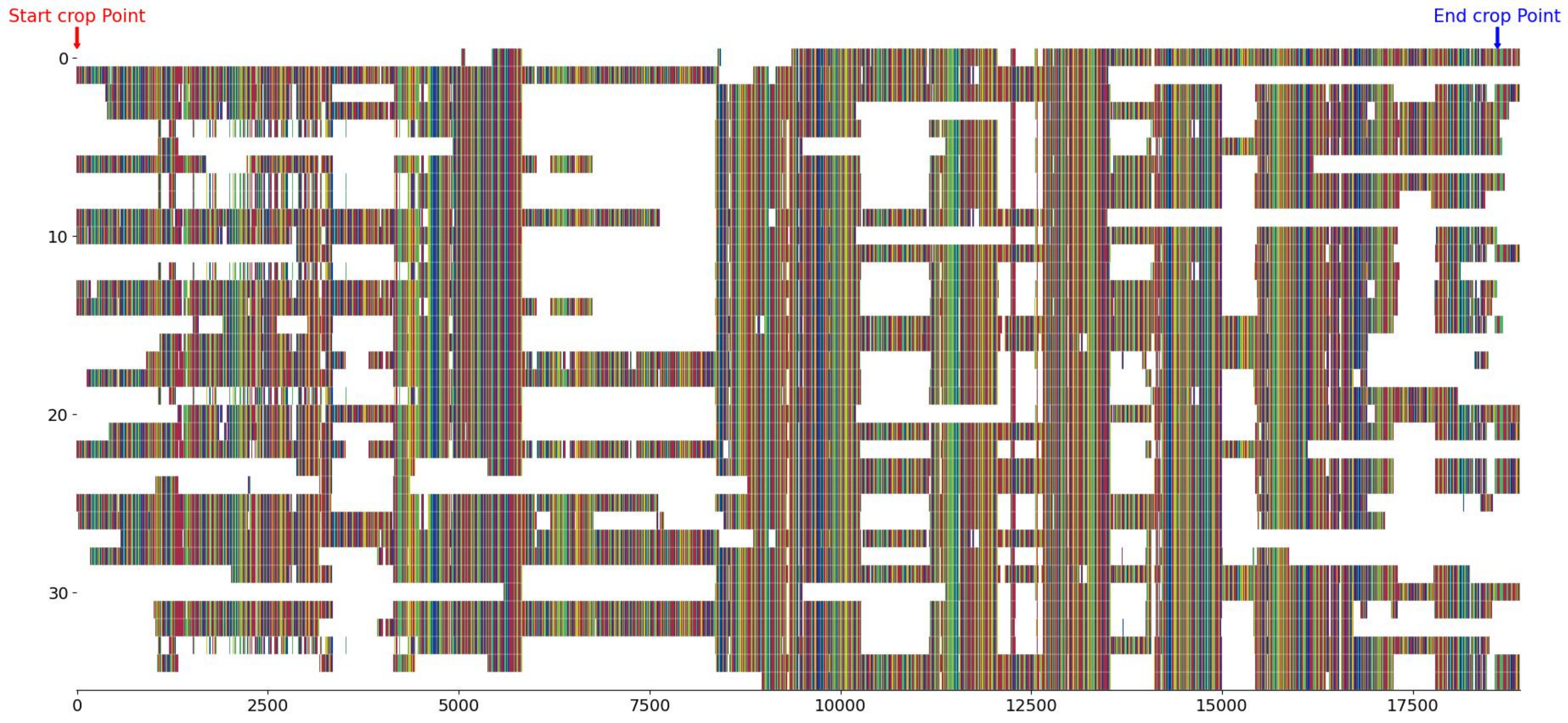




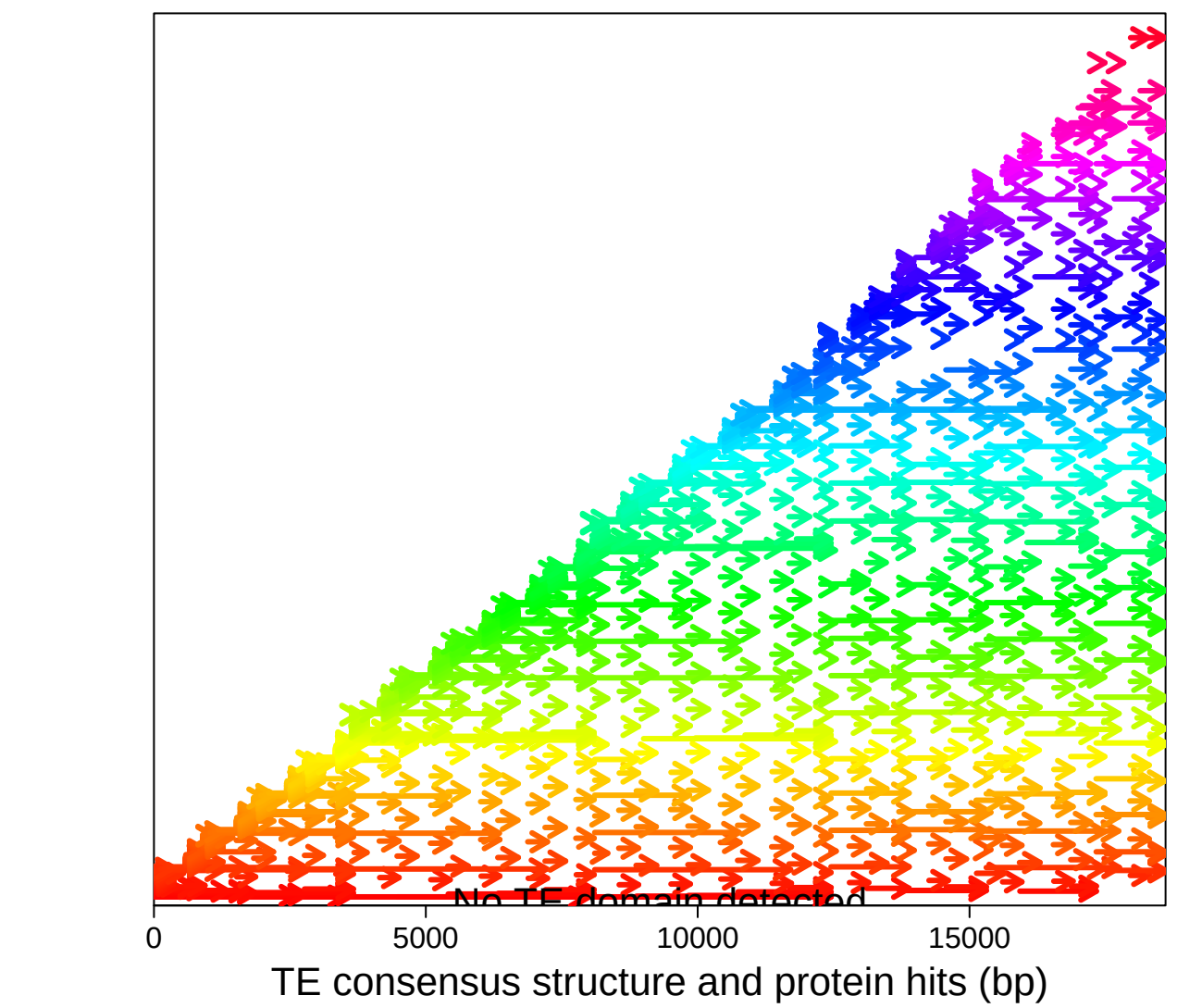
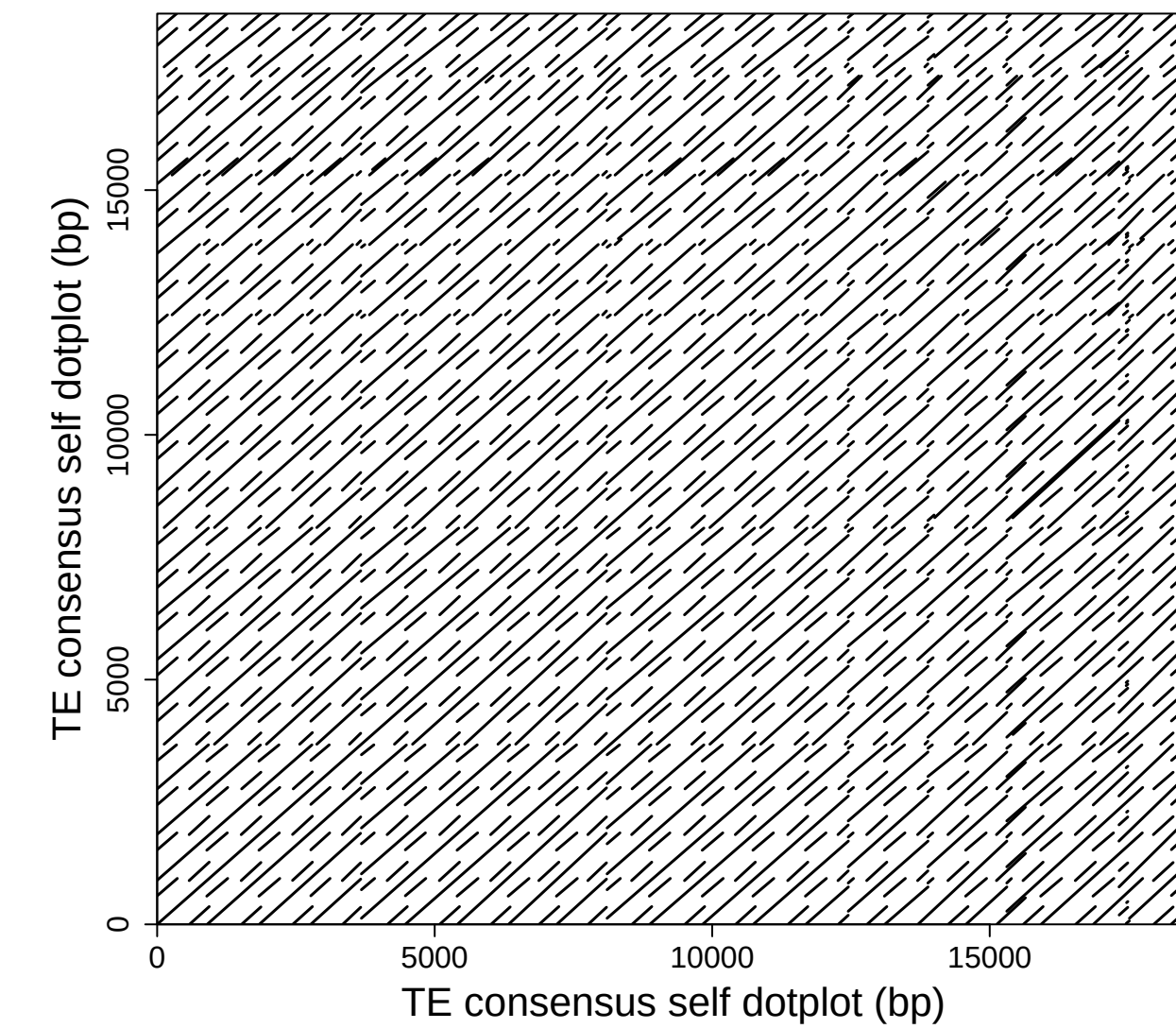
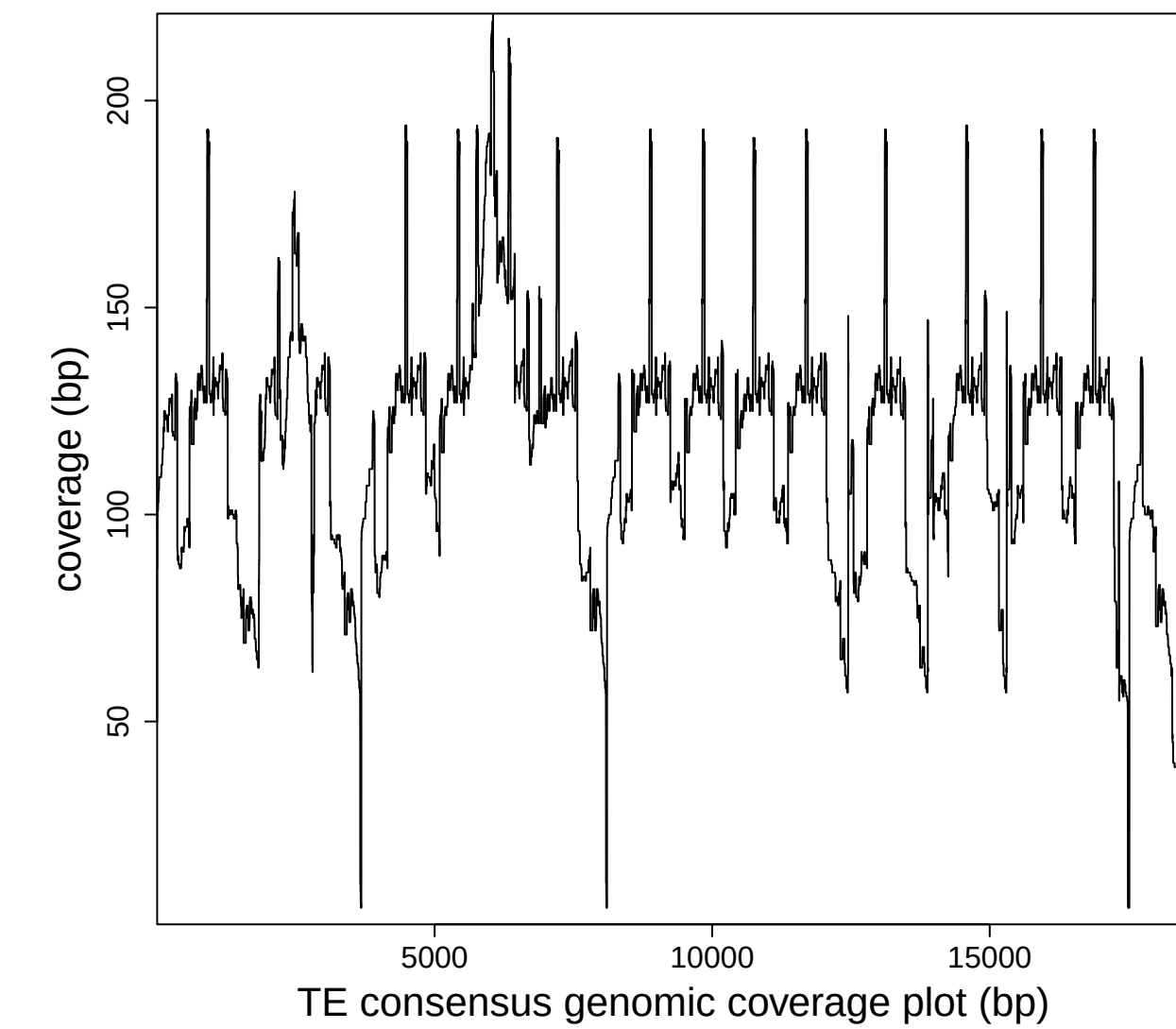
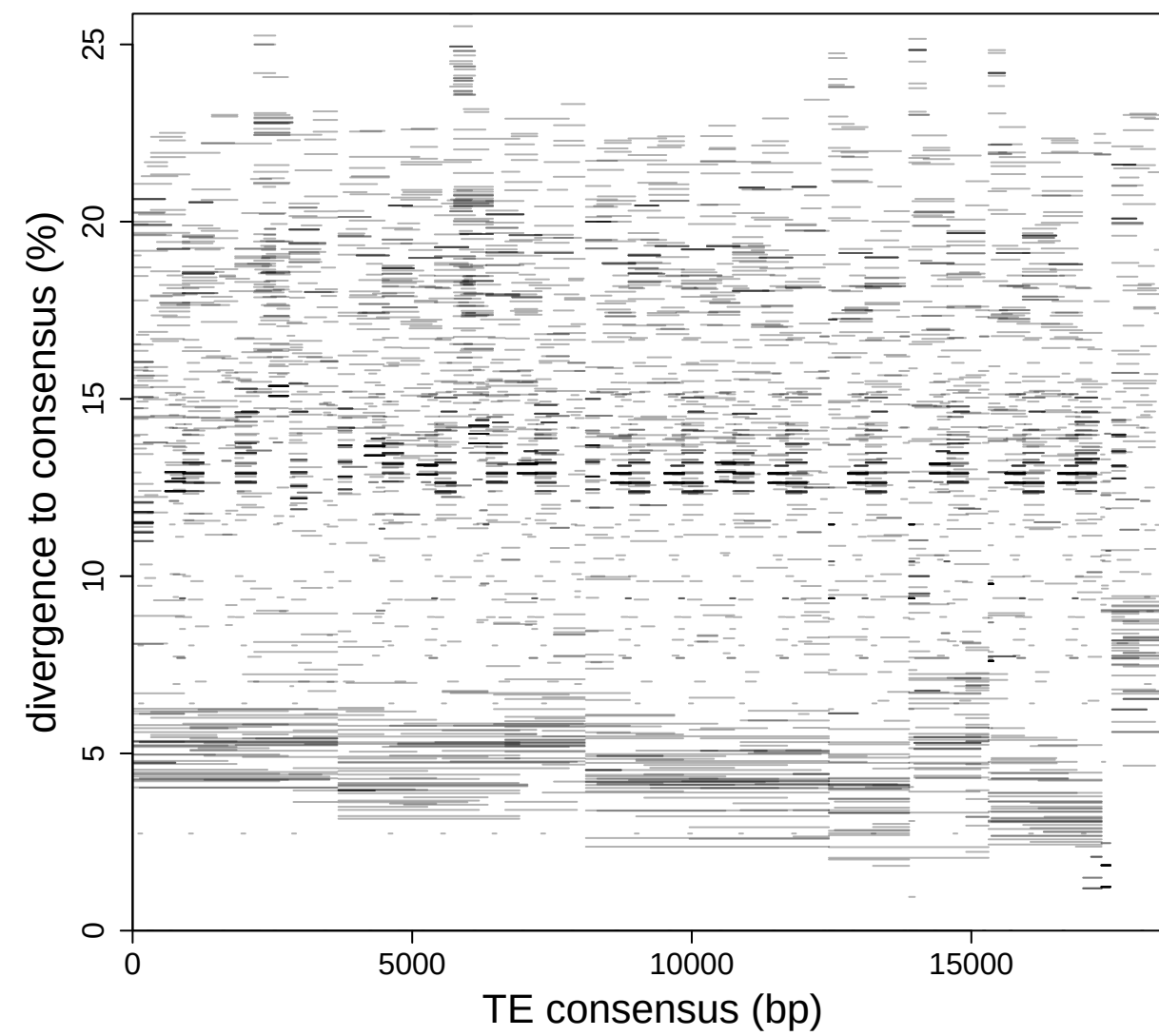
MSA length = 18605

[illegible]



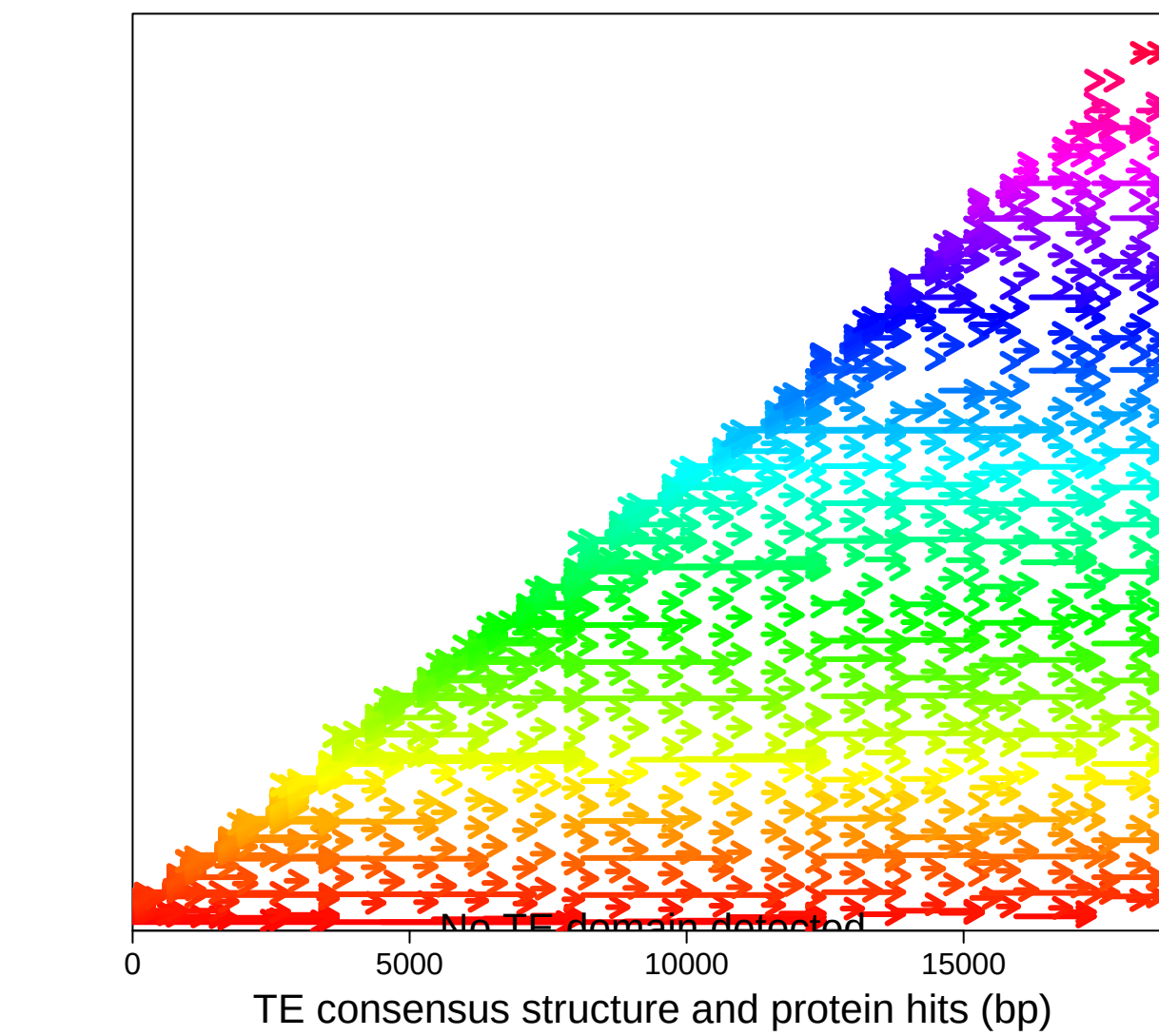
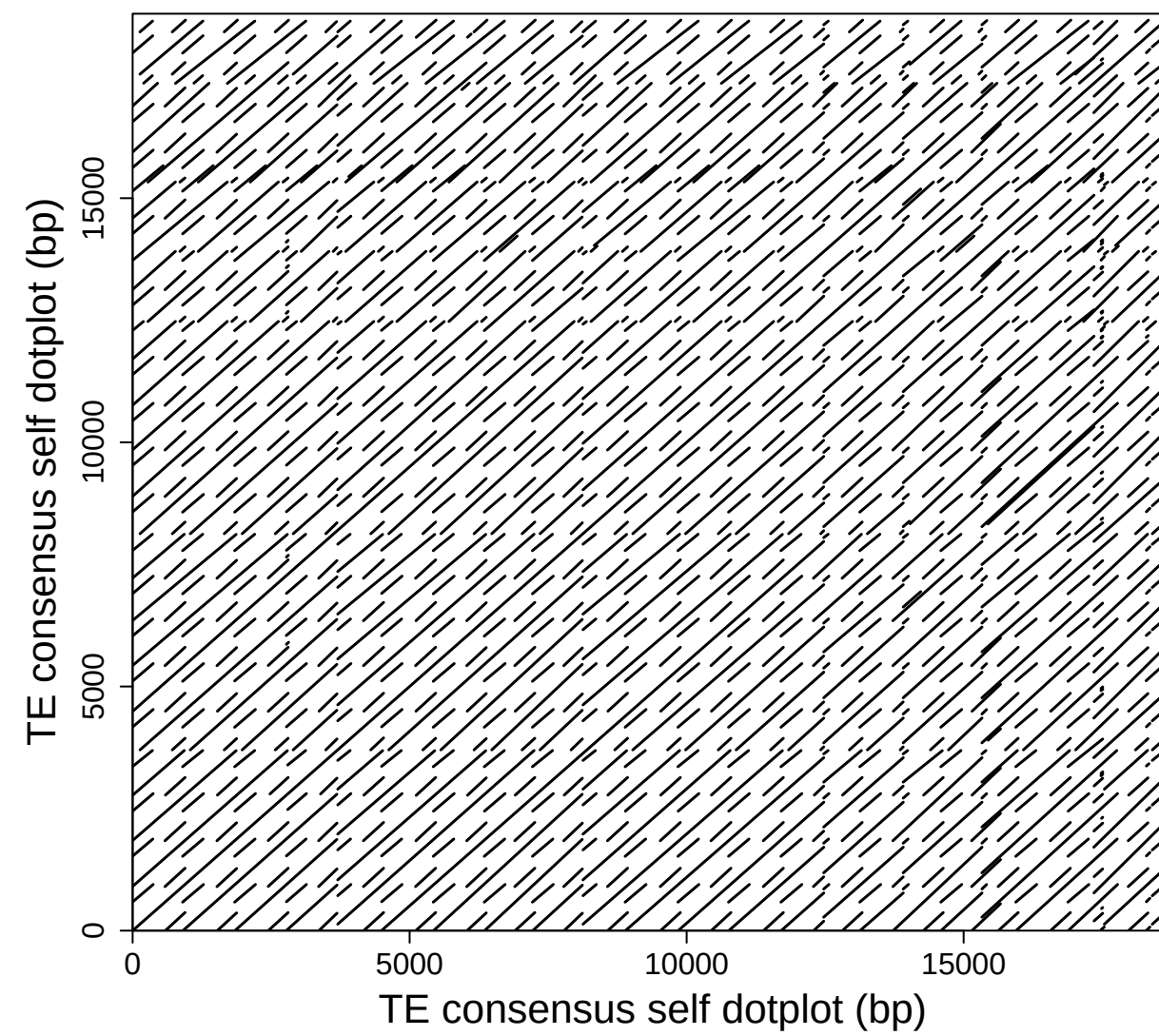
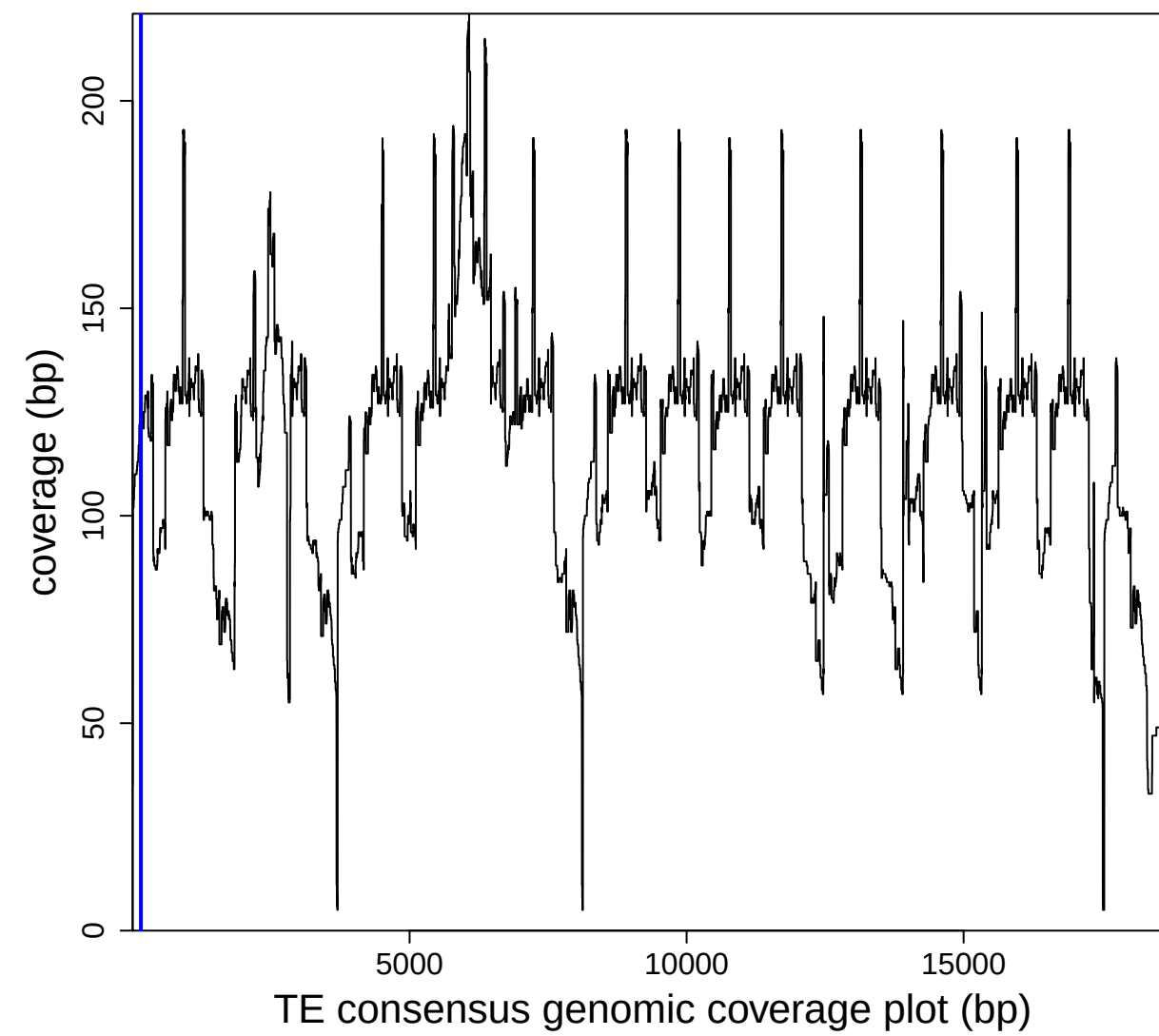
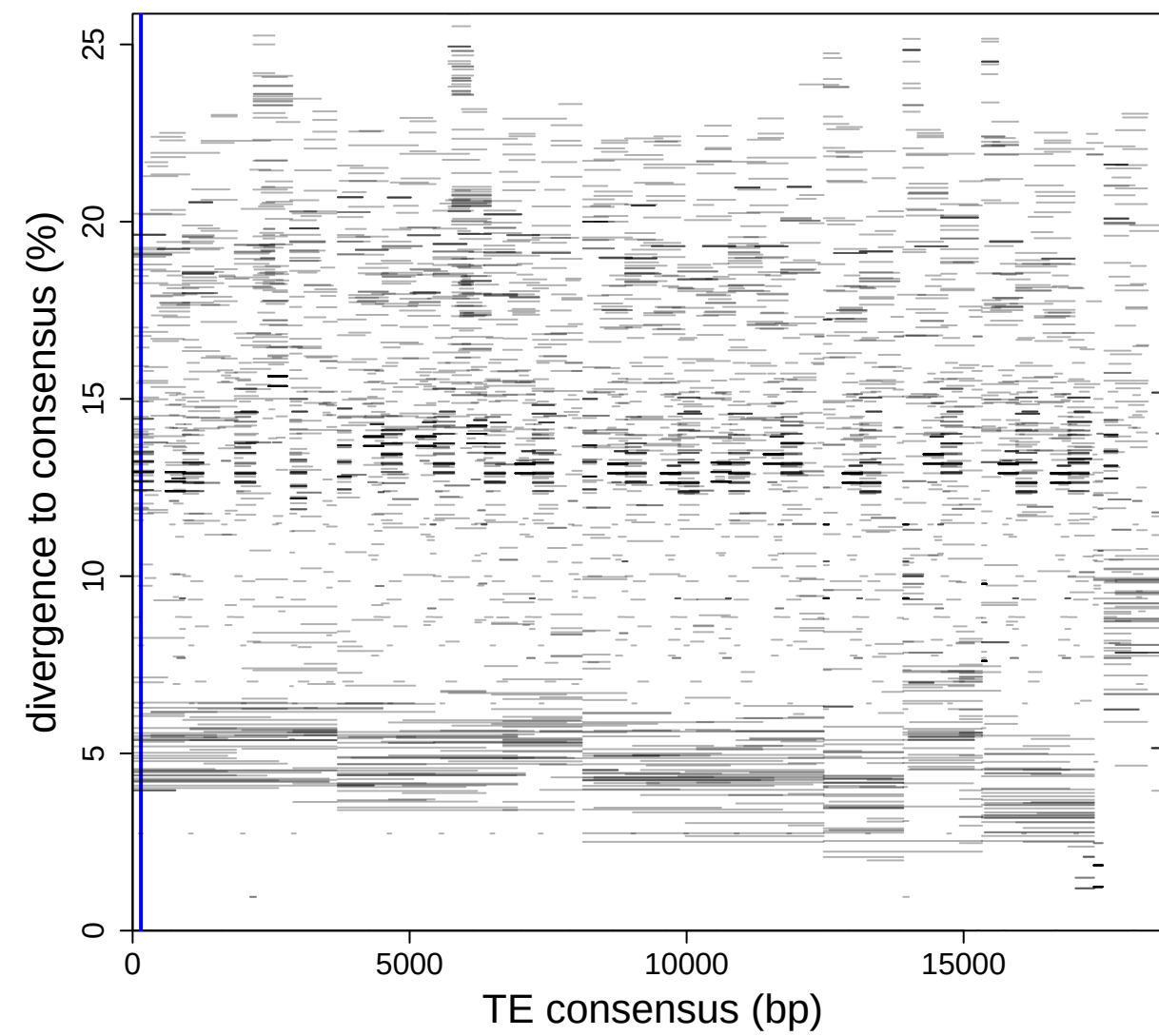
bed uf.bed g 1.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa c
size: 18605bp; fragments: 4559; full length: 0 (>=16744.5bp)

After TEtrimmer 18605 bp

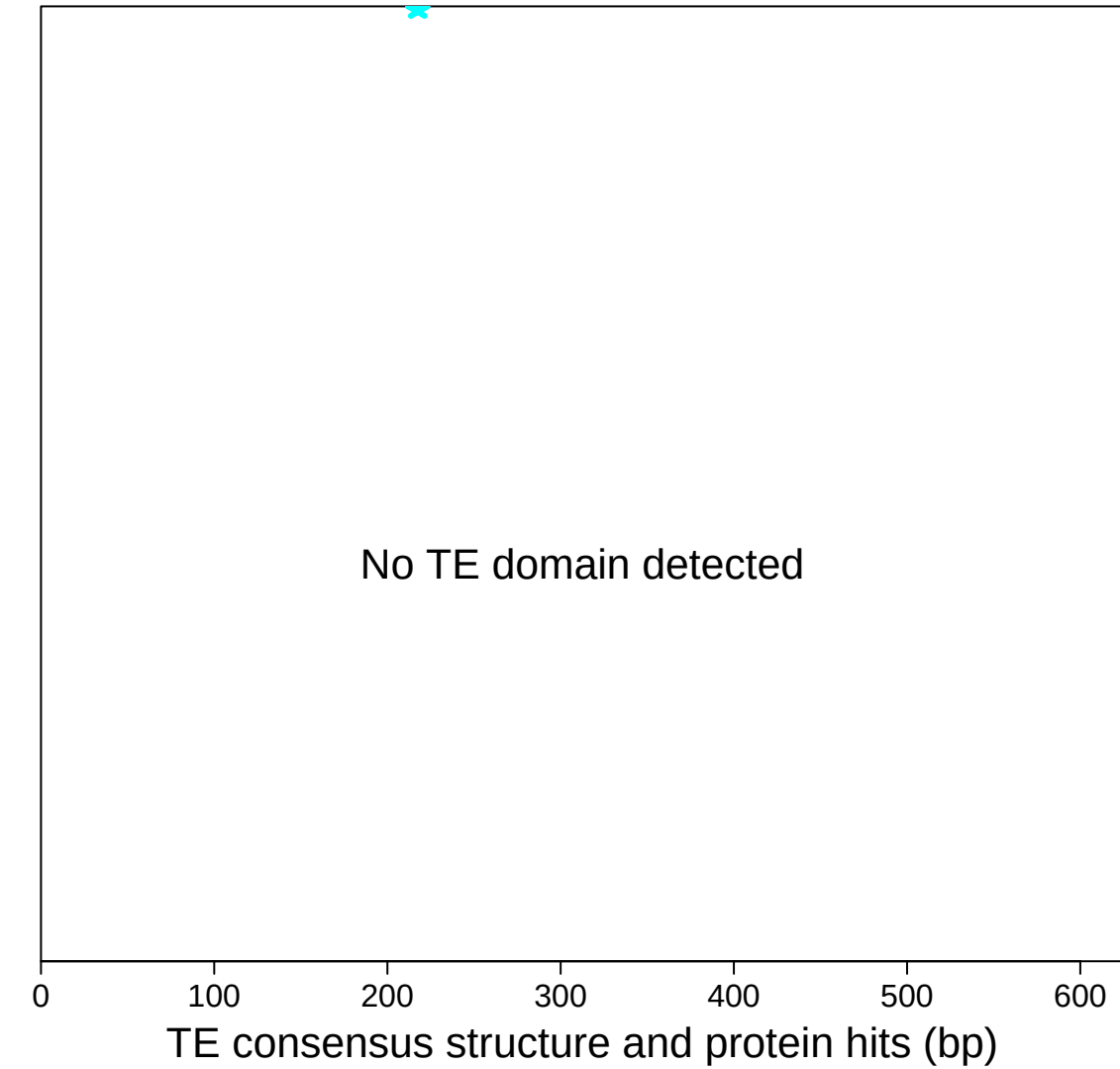
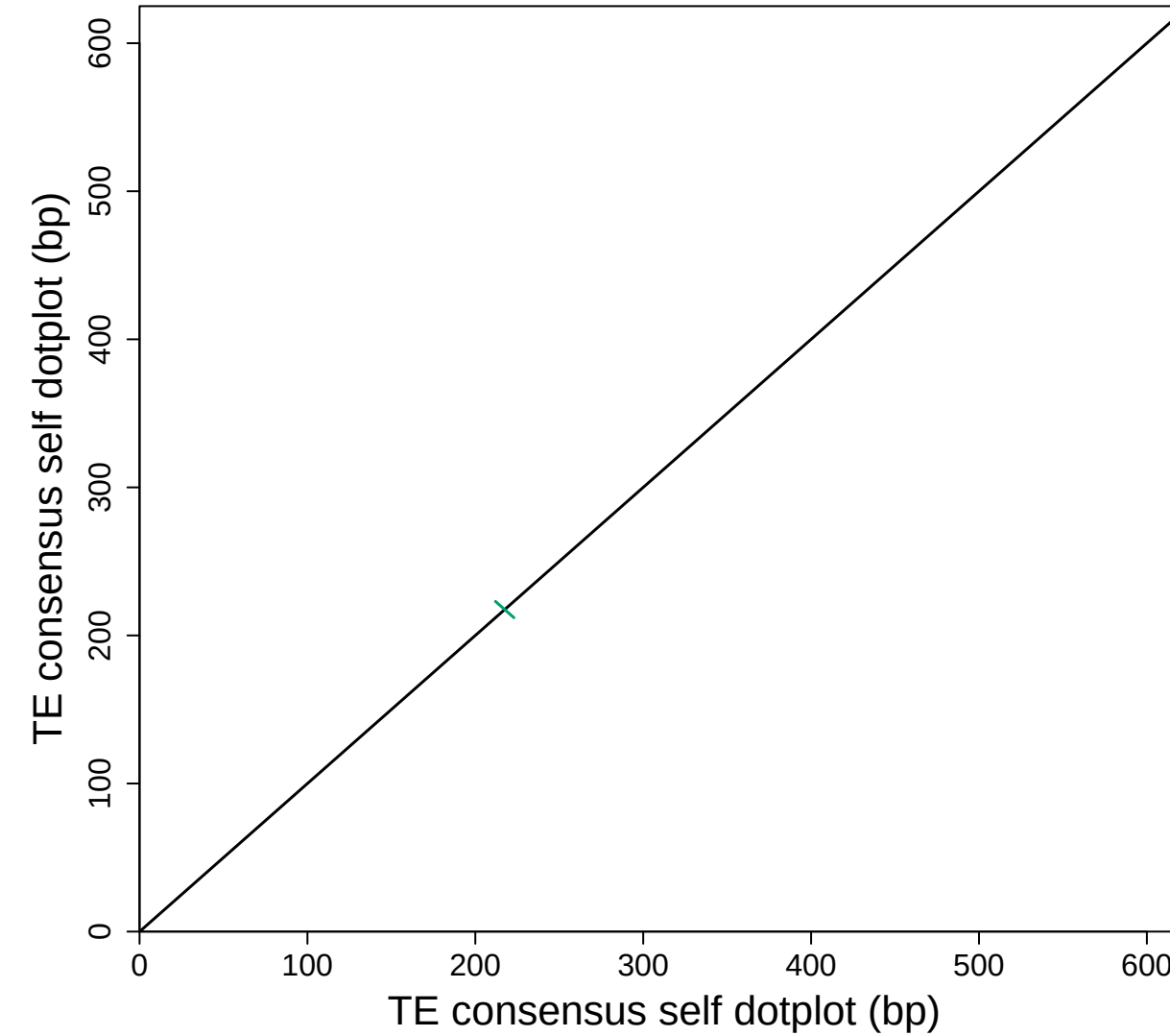
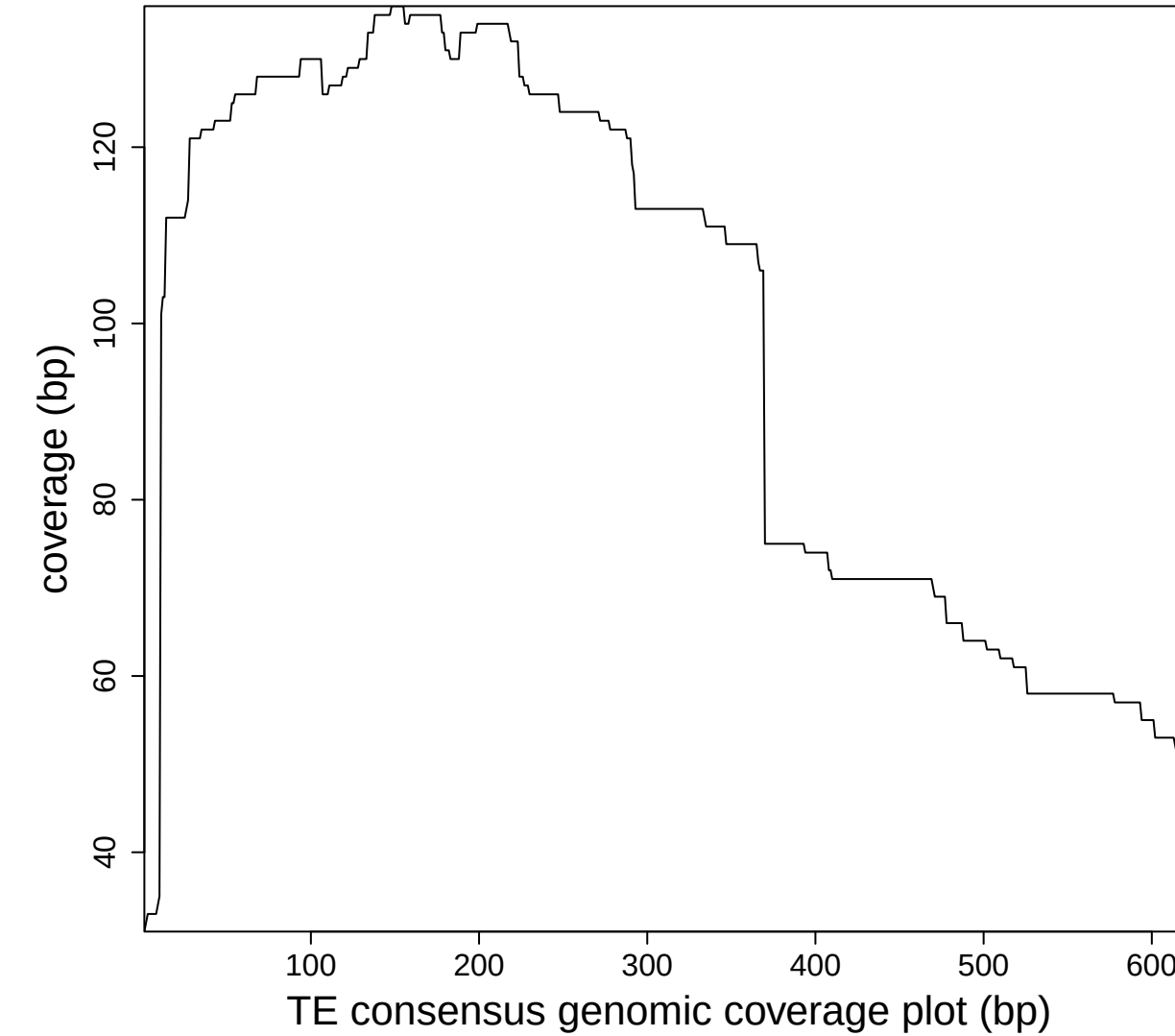
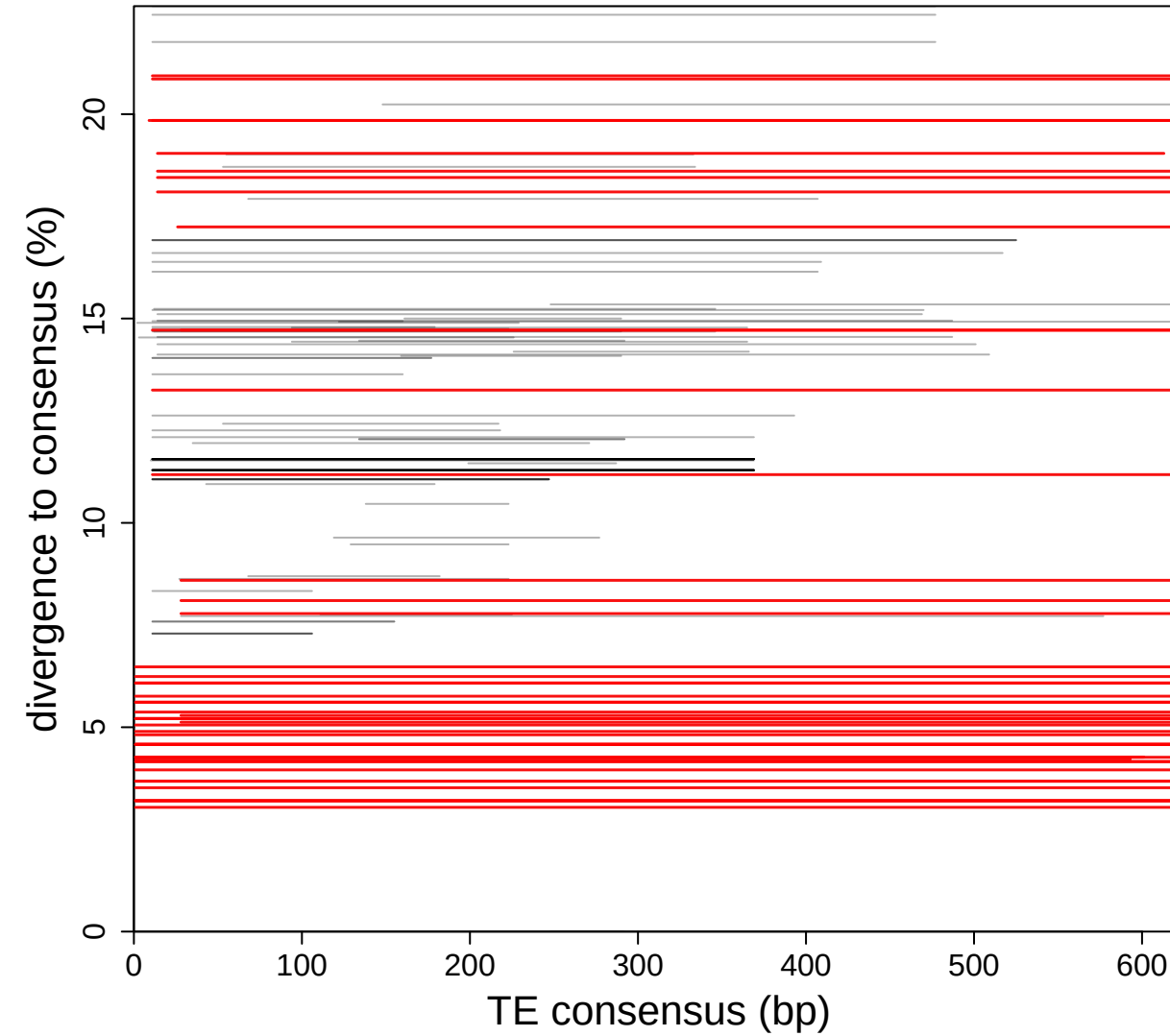


1783.fasta.b.bed uf.bed g_1.bed fm_1.bed 0 0 bcln.fa aln.fa
size: 18778bp; fragments: 4550; full length: 0 (>=16900.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

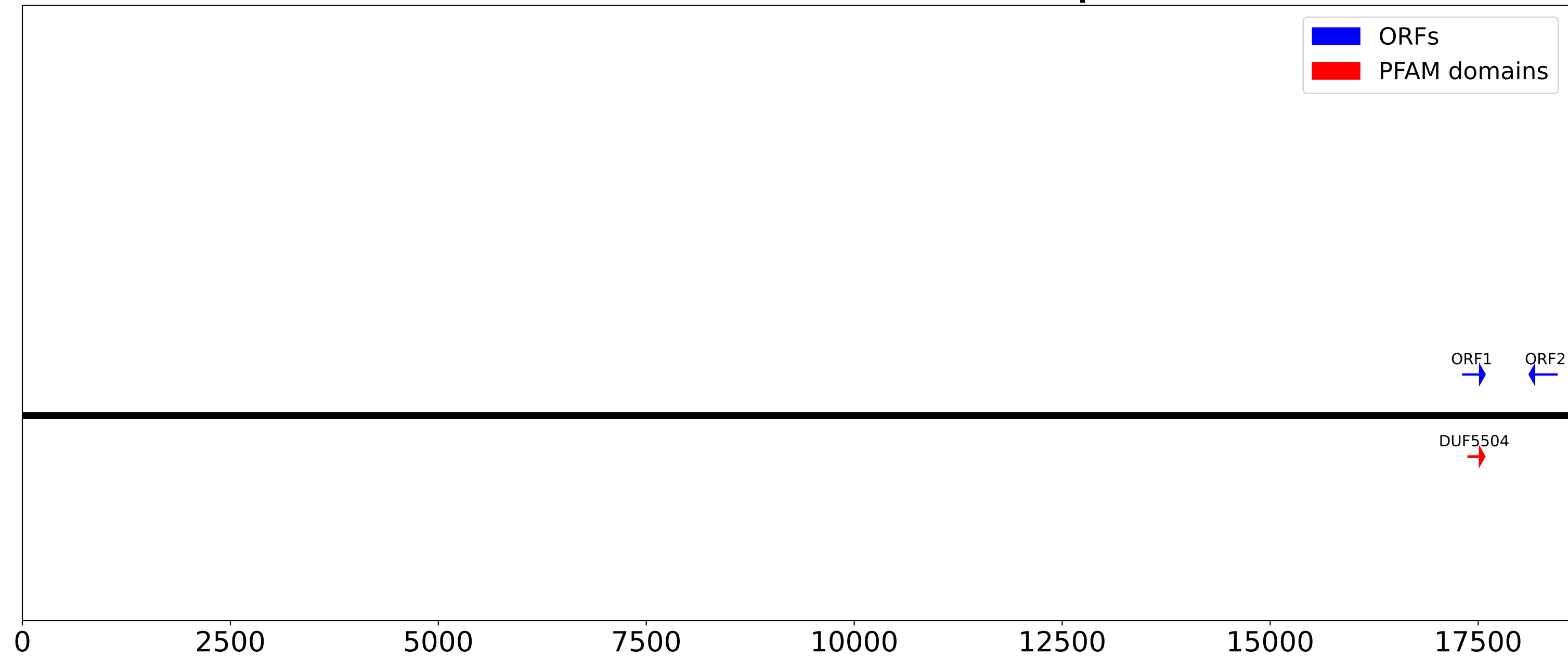


TE: rnd_4_family_1783
size: 625bp; fragments: 151; full length: 49 (≥ 562.5 bp)



Before TEtrimmer 625 bp

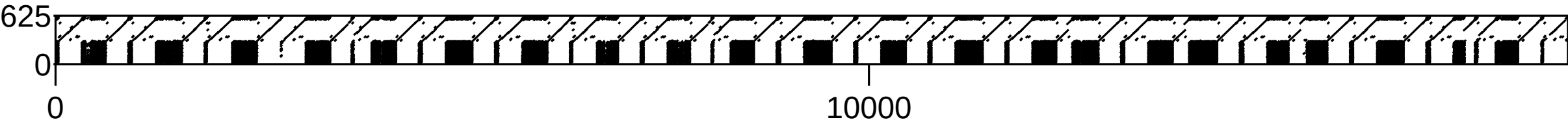
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)