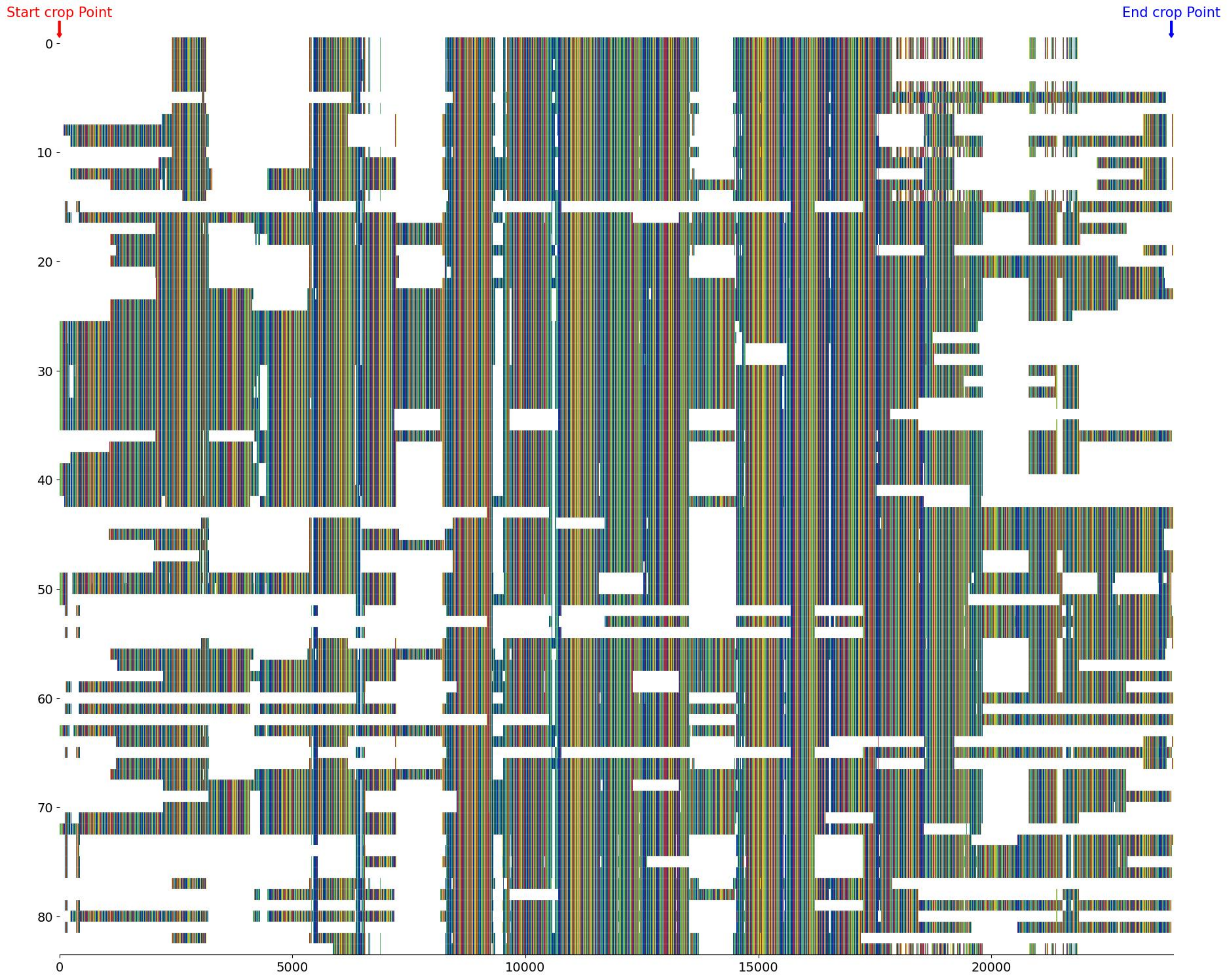


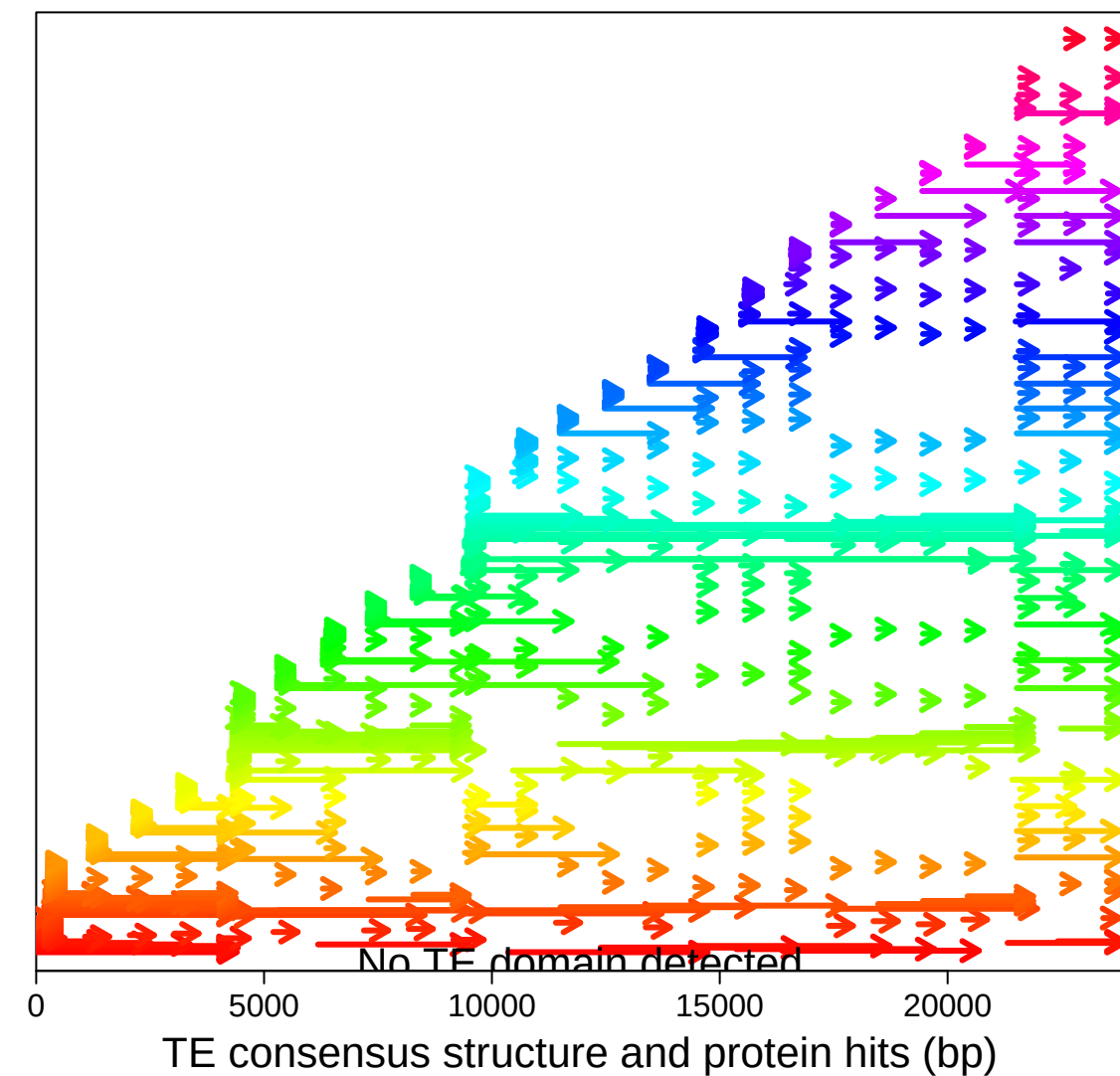
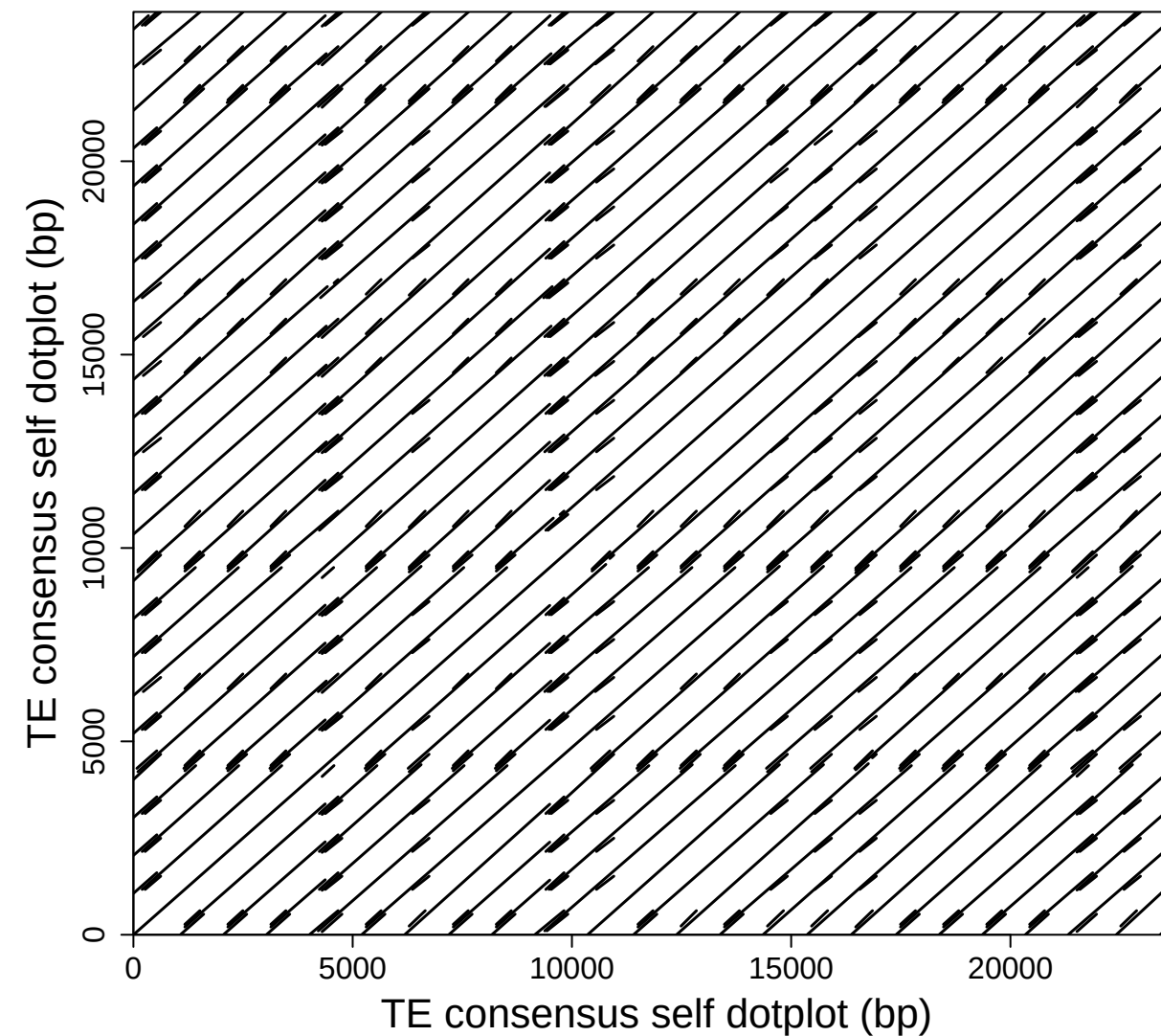
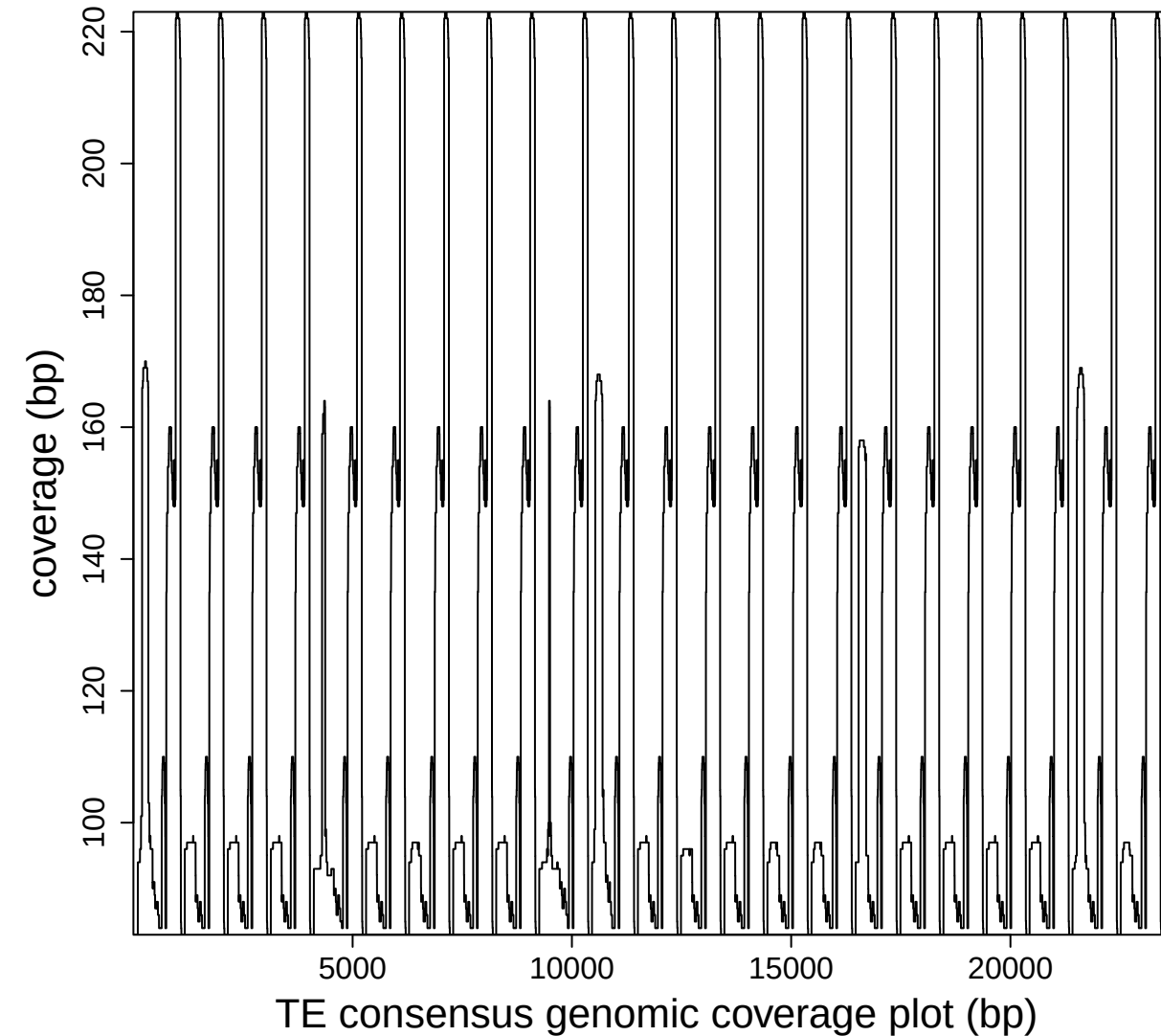
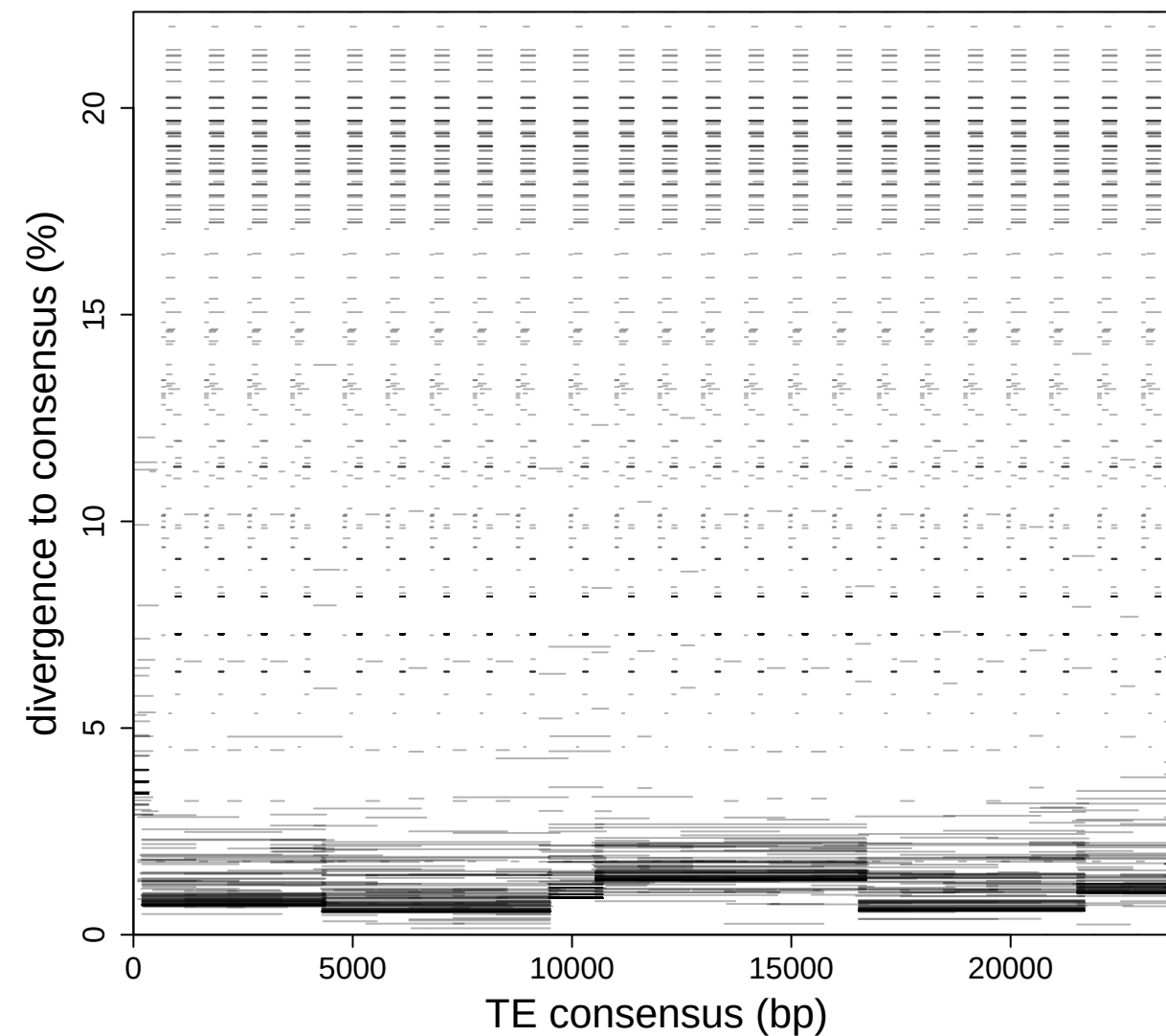
MSA length = 23862

[illegible]



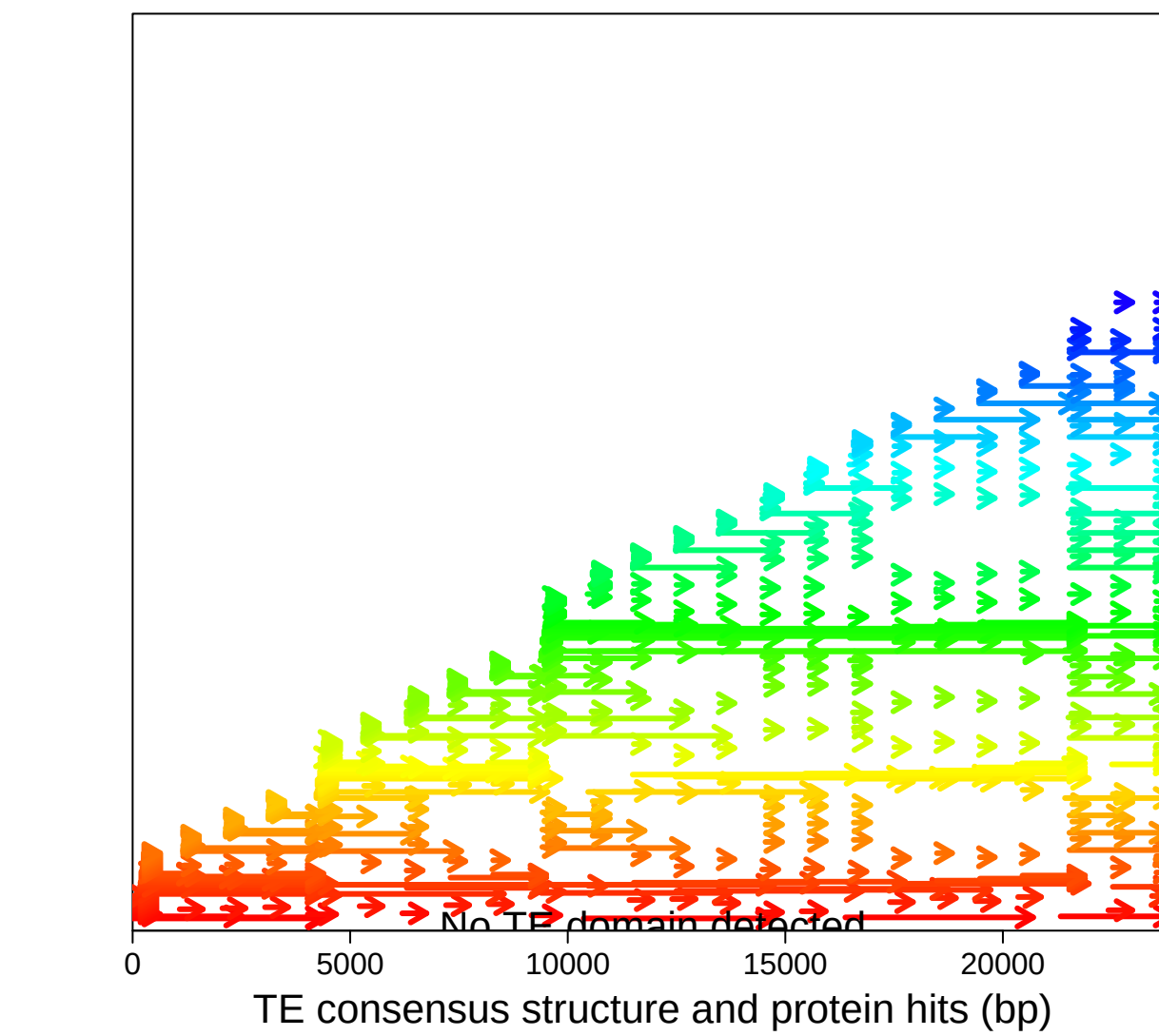
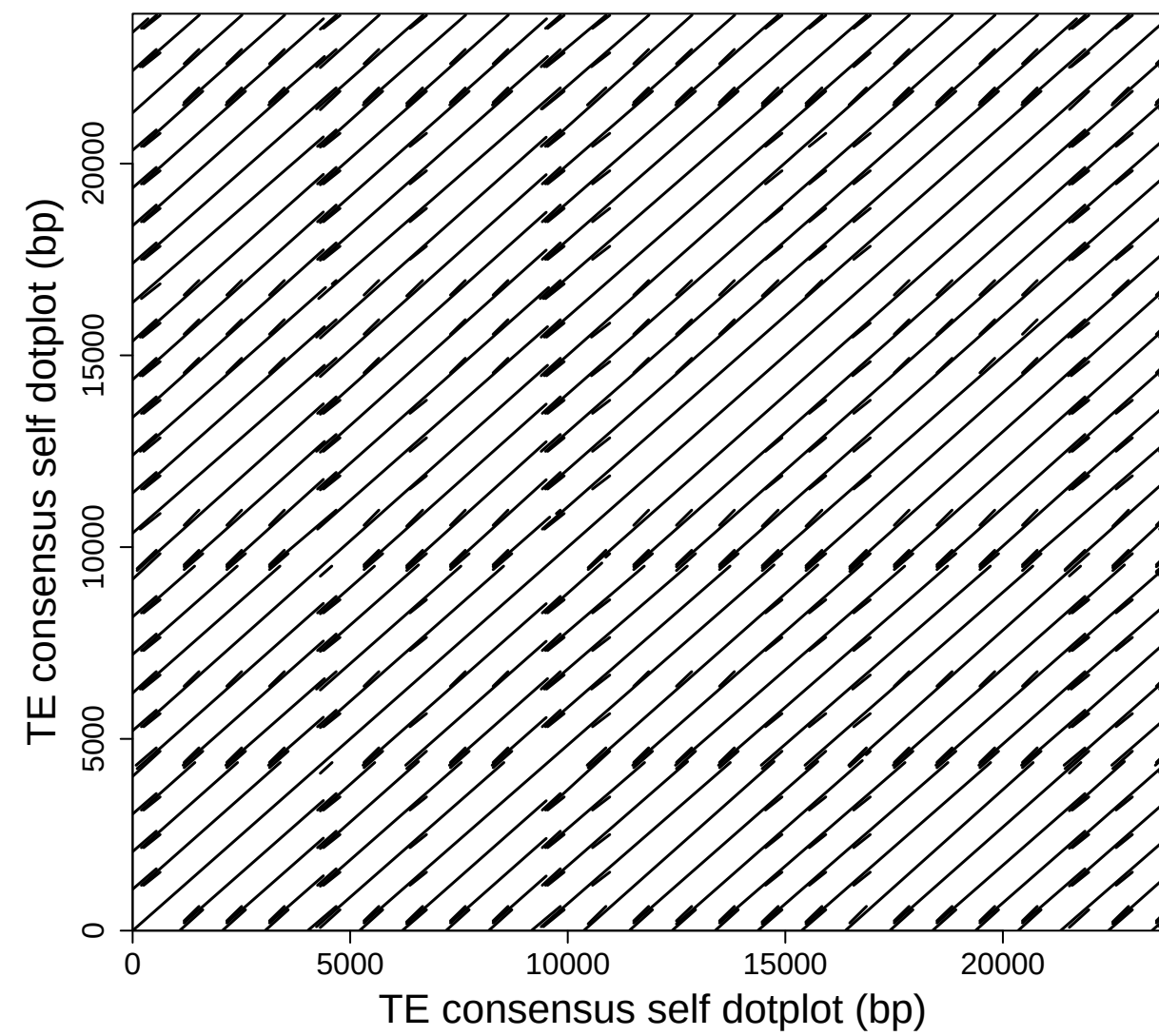
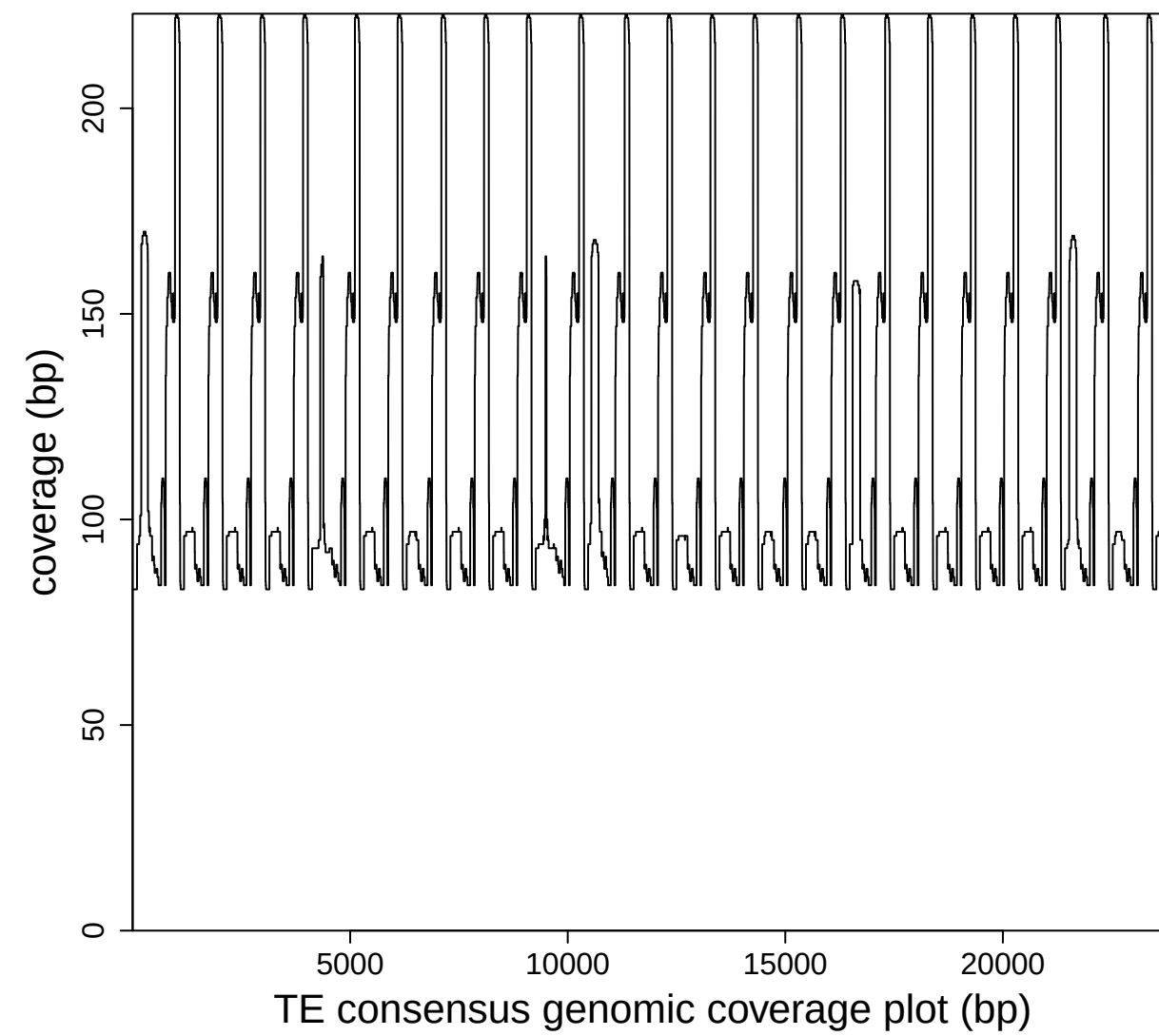
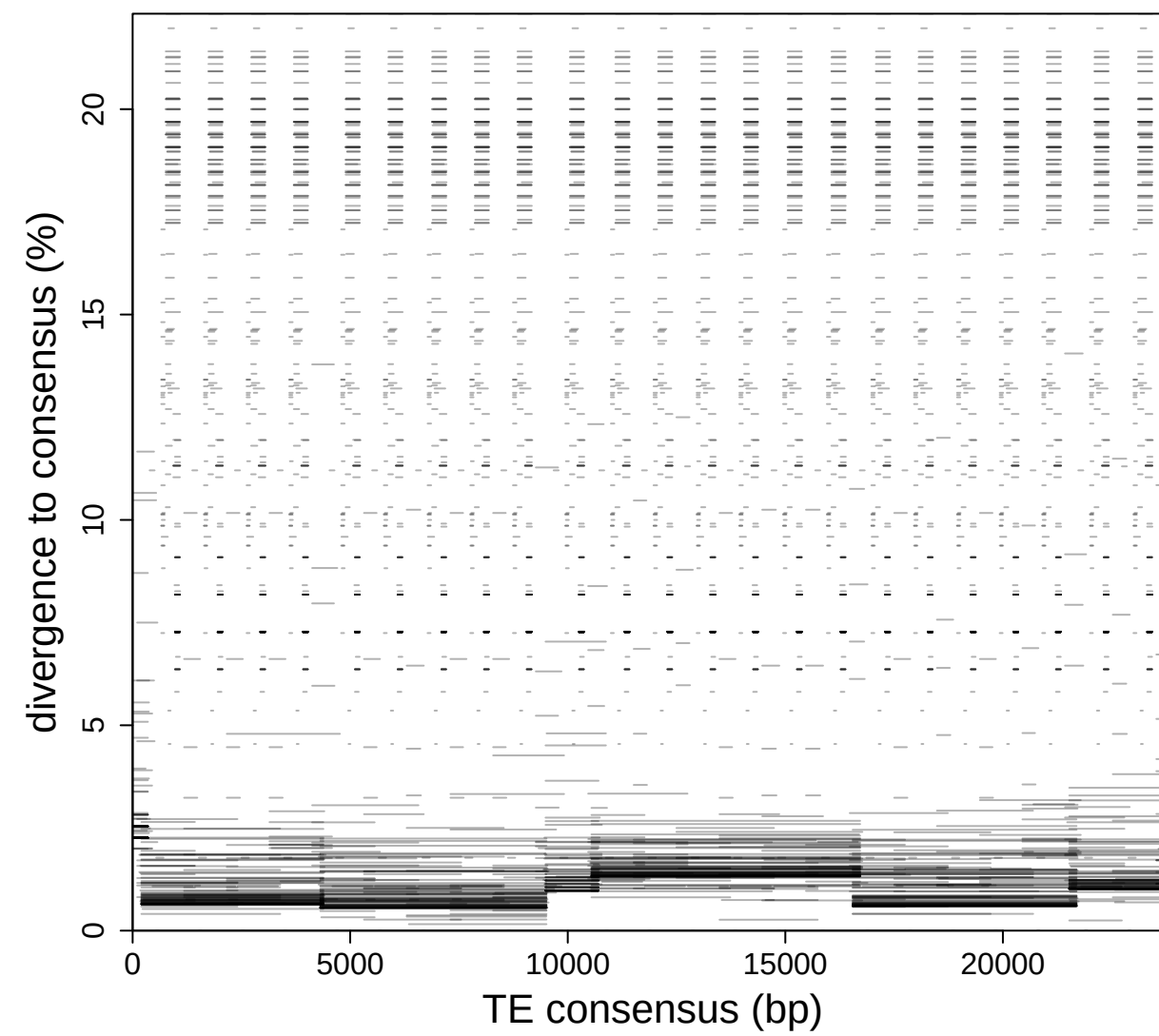
.bed fm 1.bed 0 0 n.bed g 1.bed fm 2.bed 0 0 bcln.fa aln.f
size: 23862bp; fragments: 5235; full length: 0 (>=21475.8bp)

After TEtrimmer 23862 bp



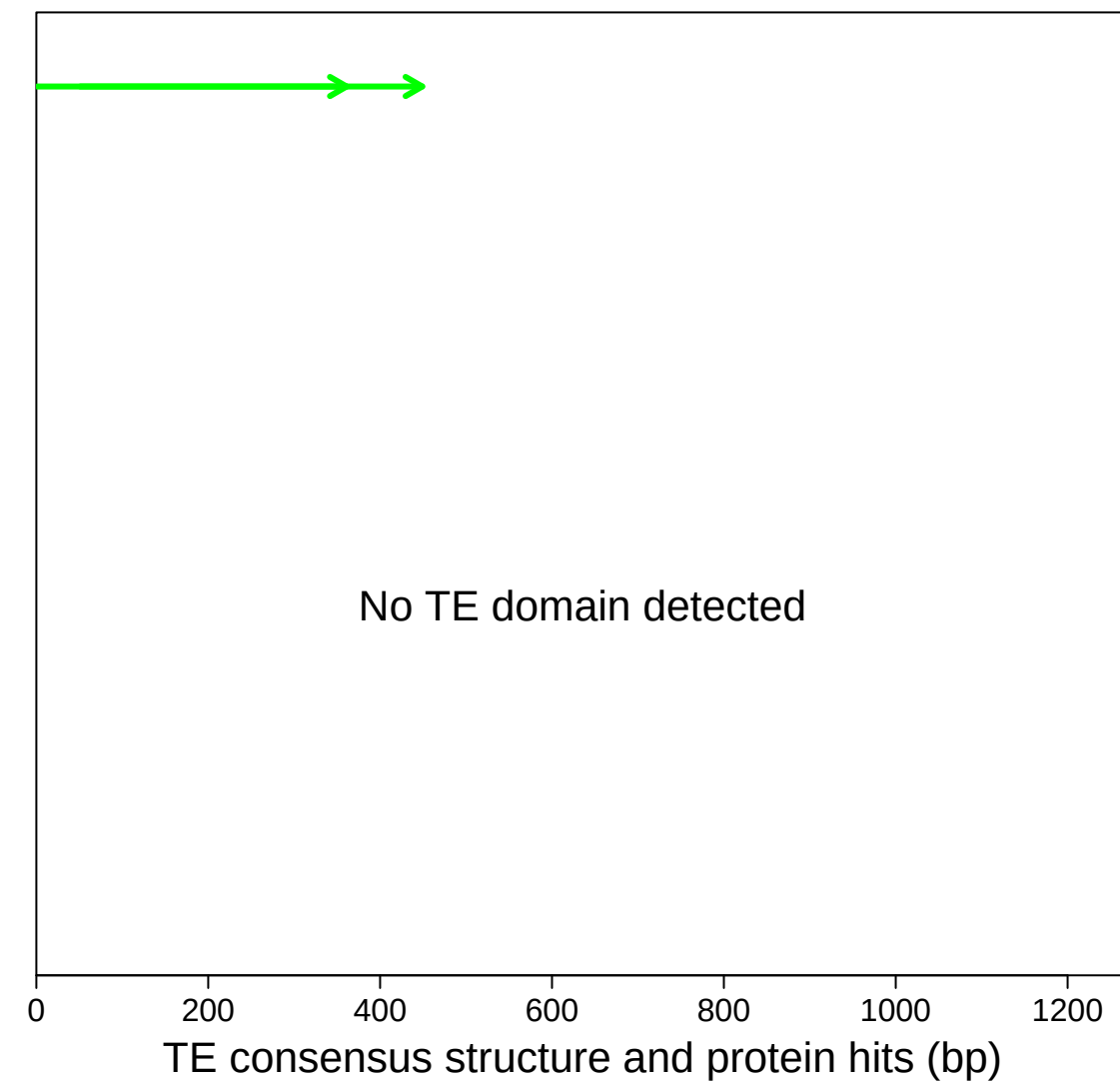
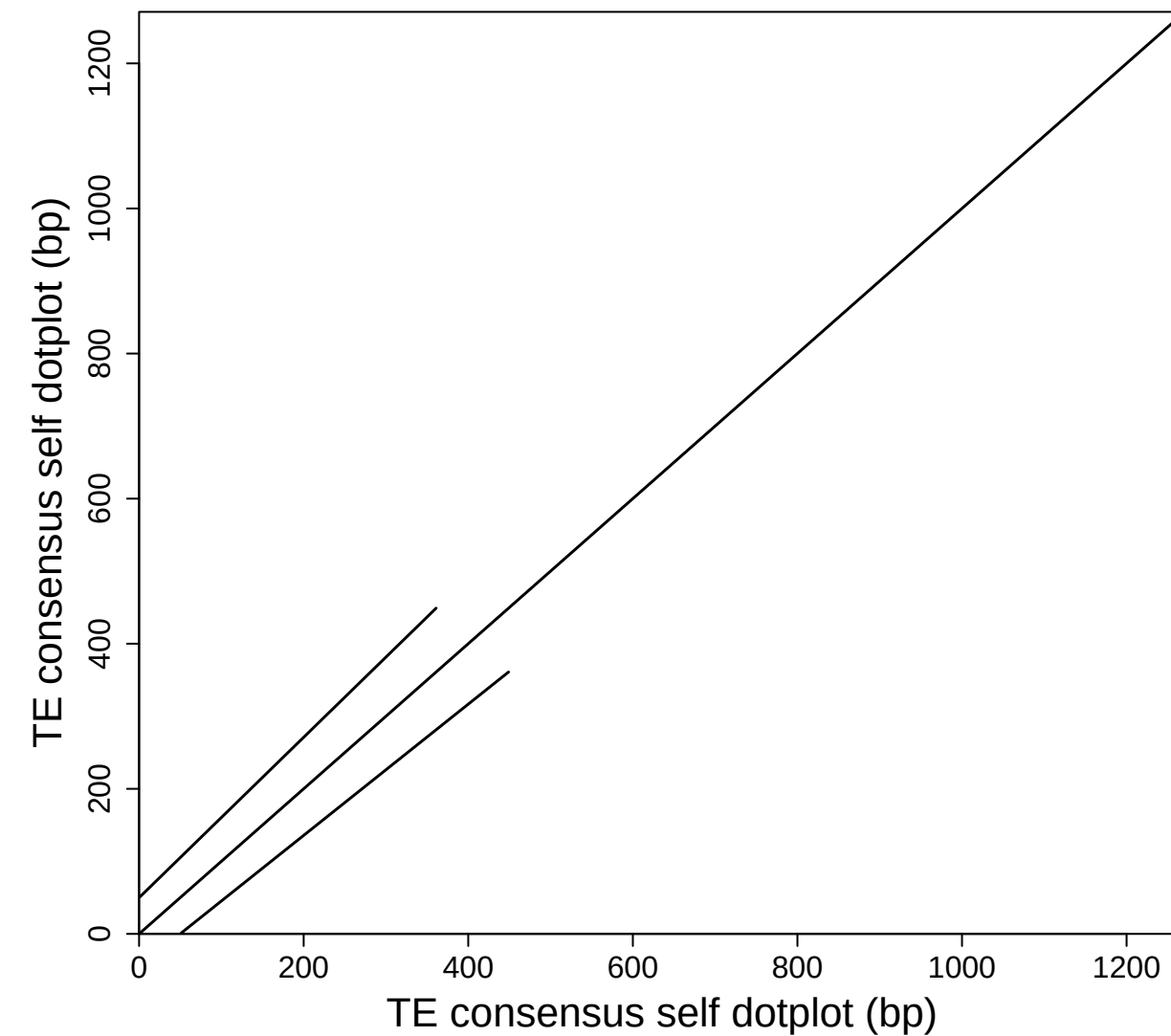
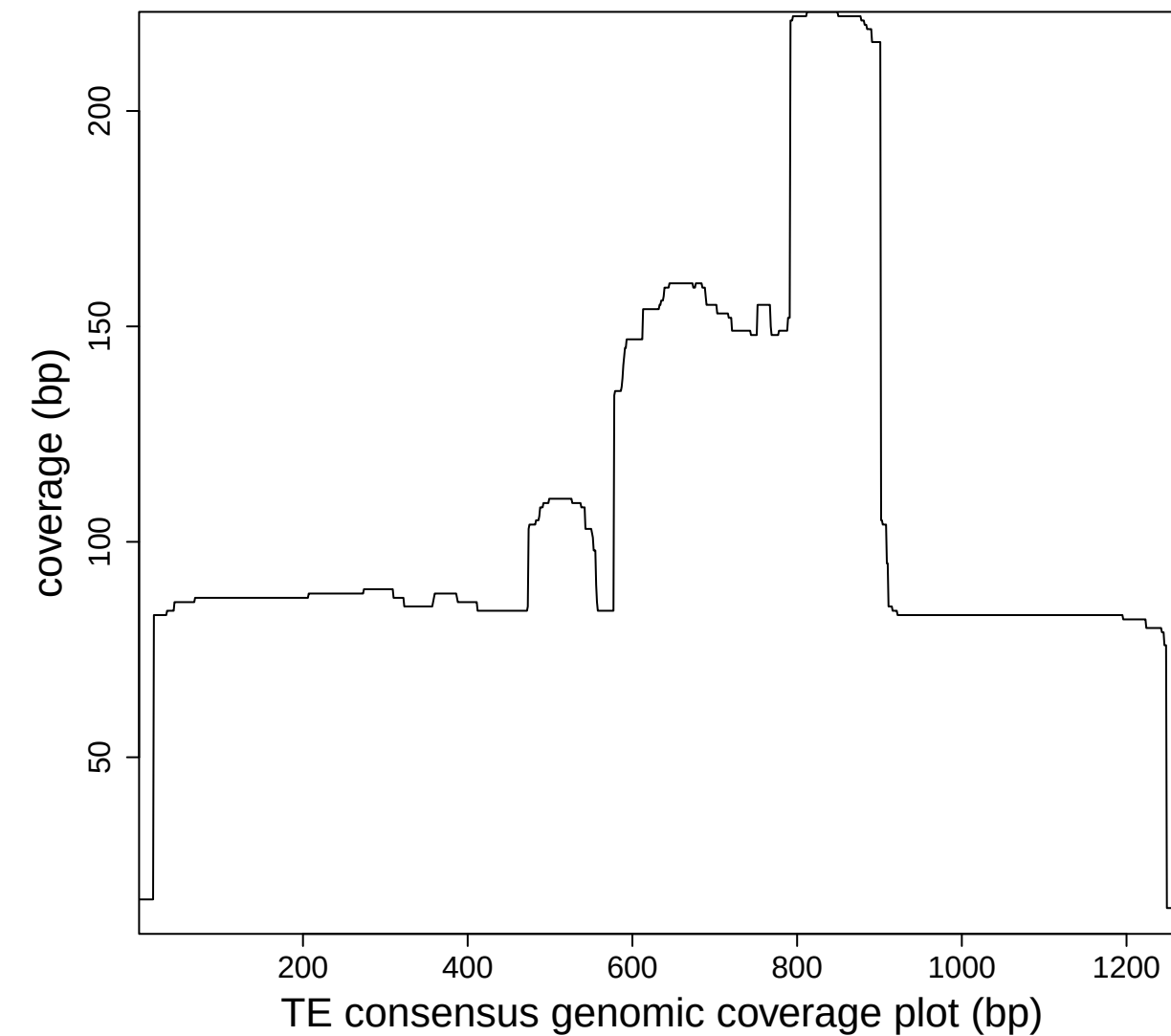
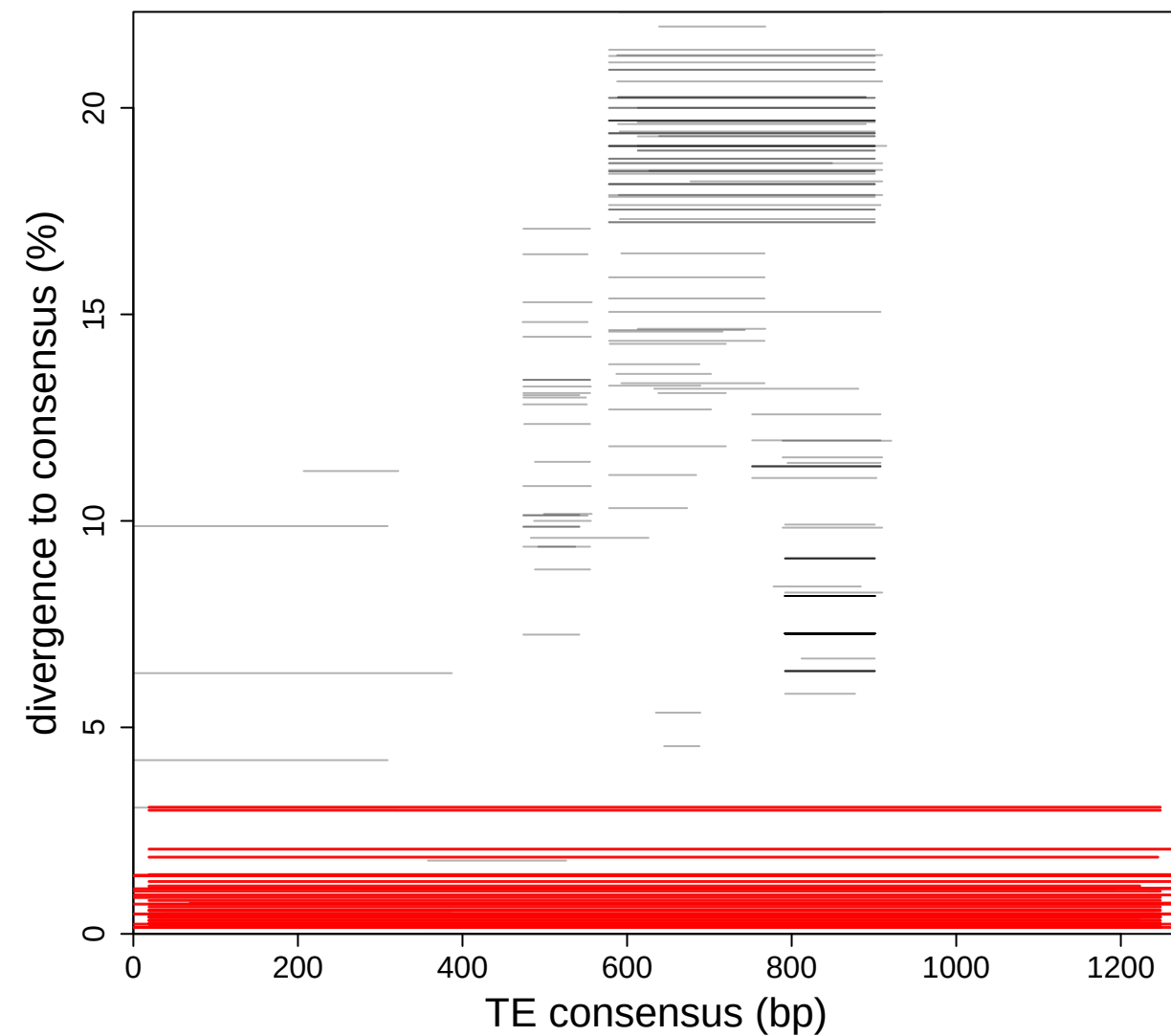
bed_uf.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0
size: 23908bp; fragments: 5235; full length: 0 (>=21517.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

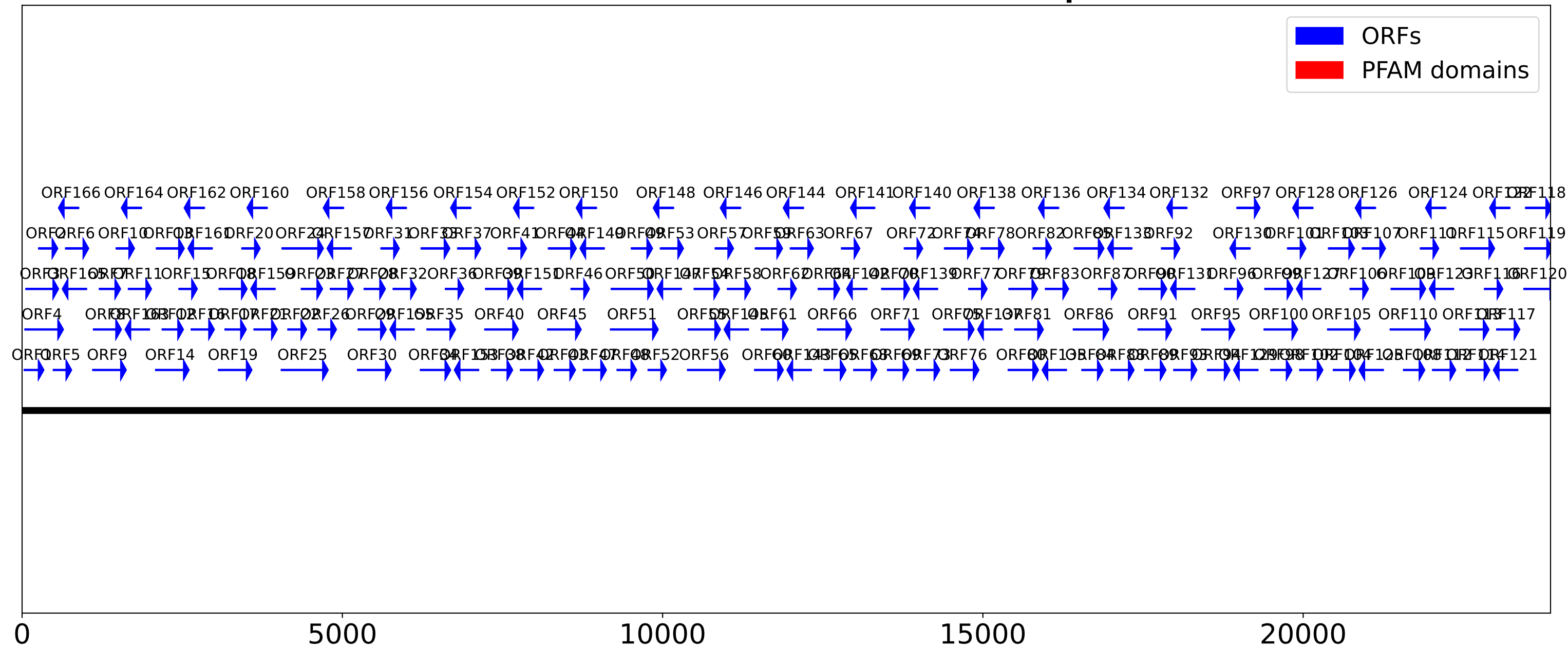


TE: rnd_5_family_6694
size: 1271bp; fragments: 278; full length: 82 (≥ 1143.9 bp)

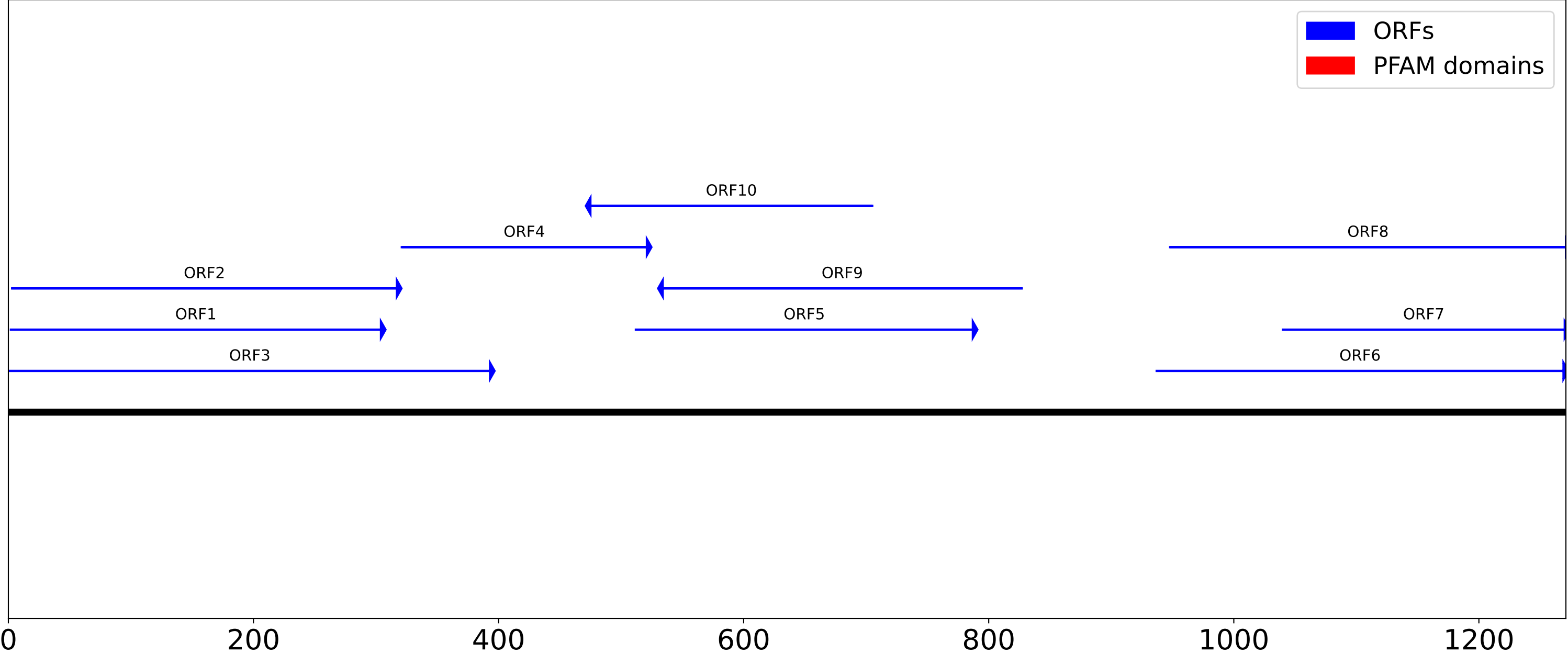
Before TEtrimmer 1271 bp



After TETrimmer ORF and PFAM domain plot



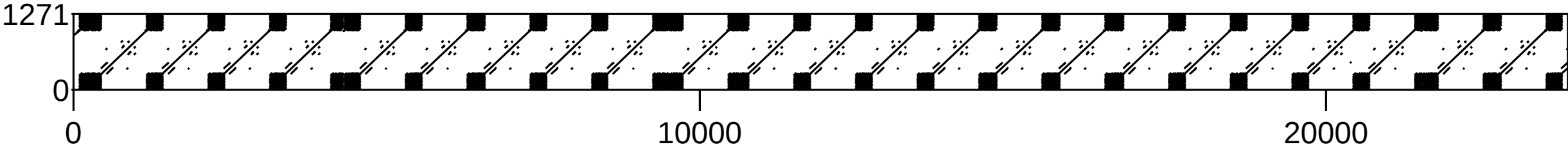
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)