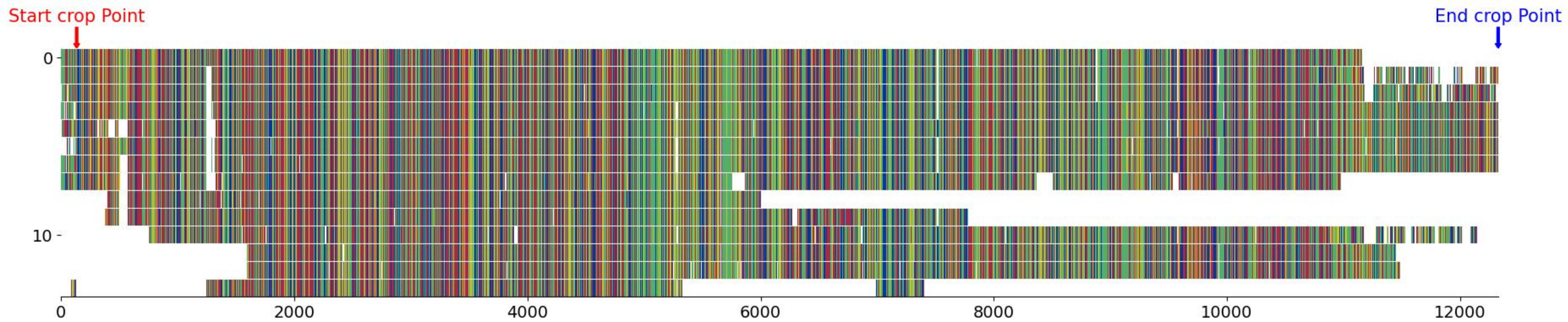


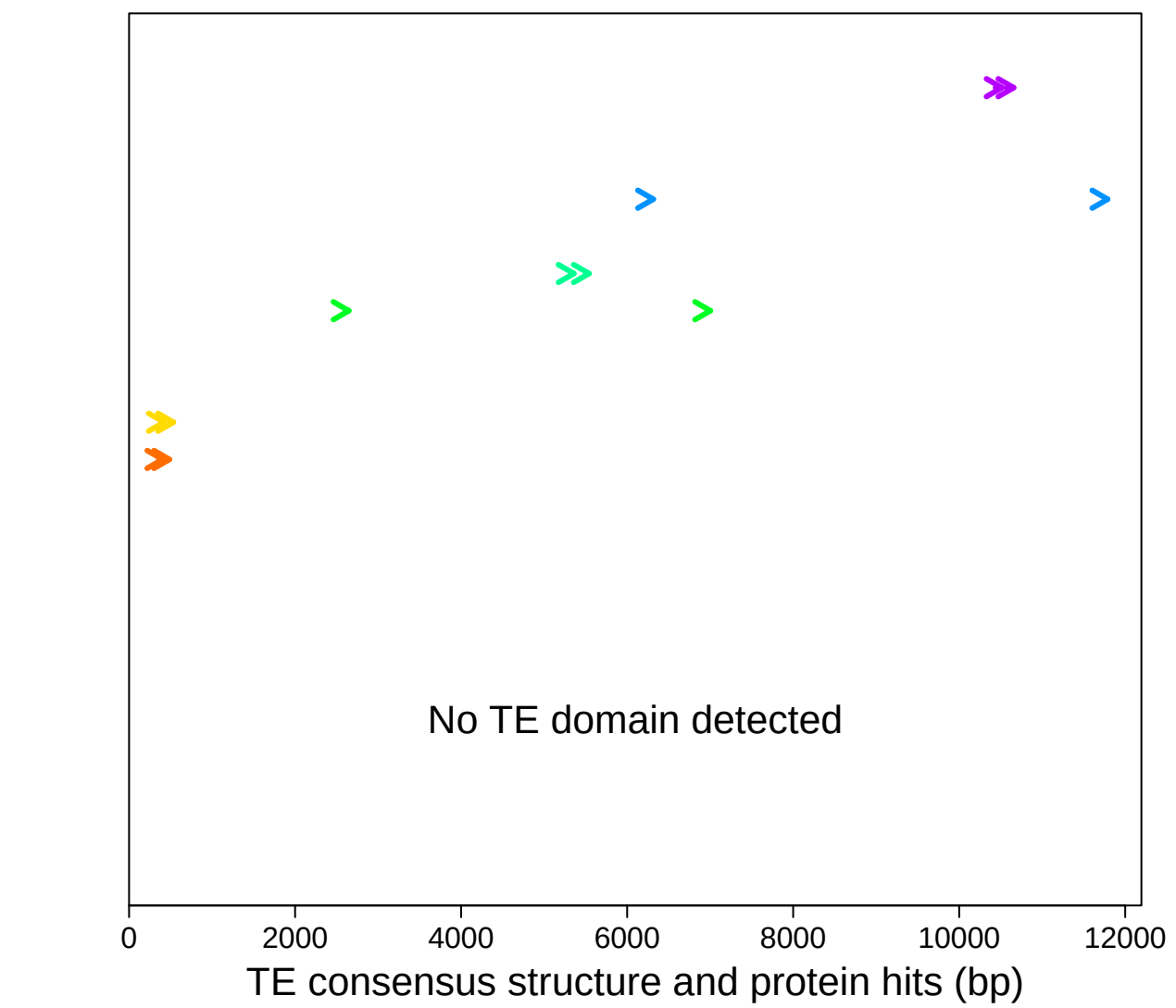
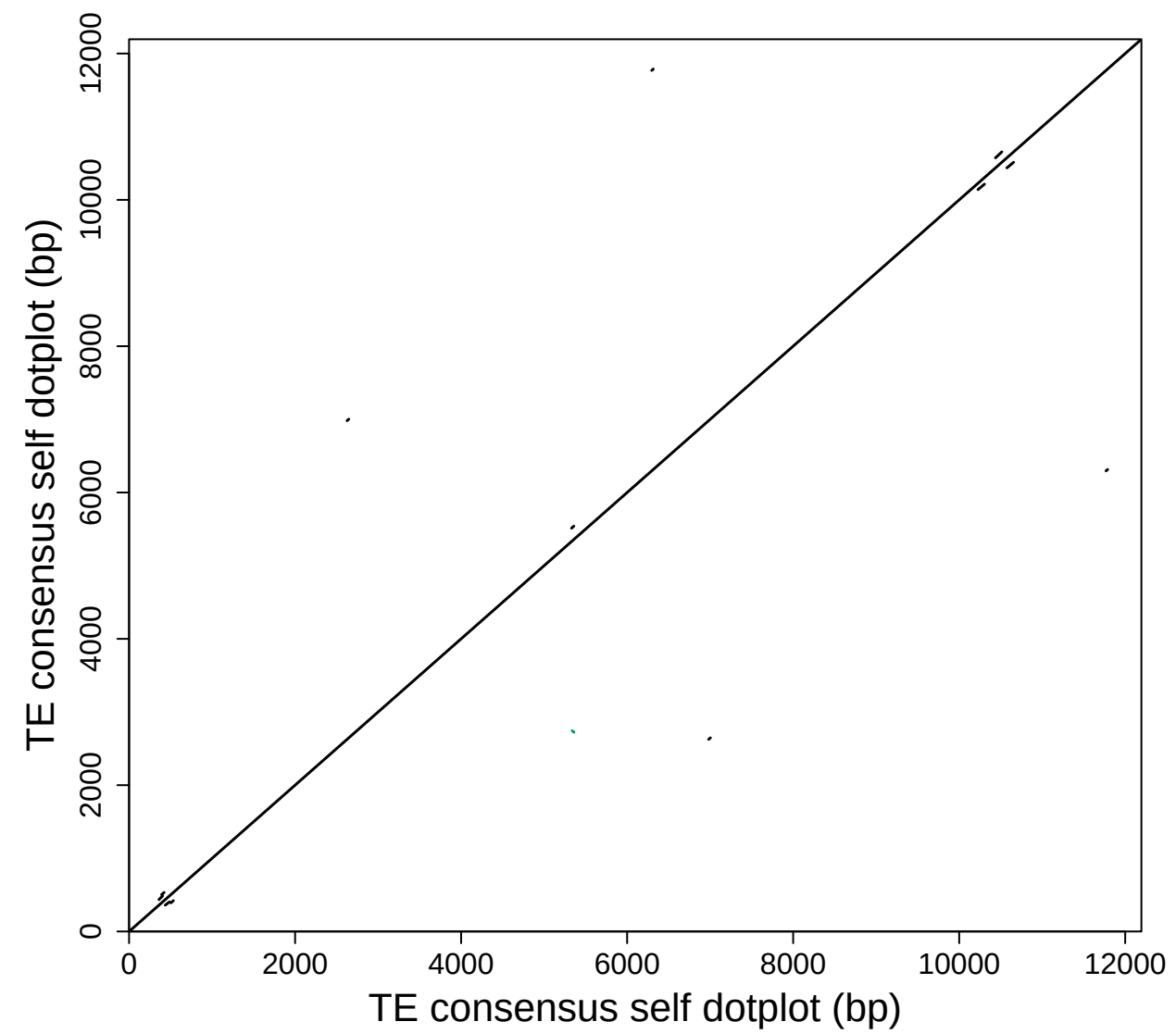
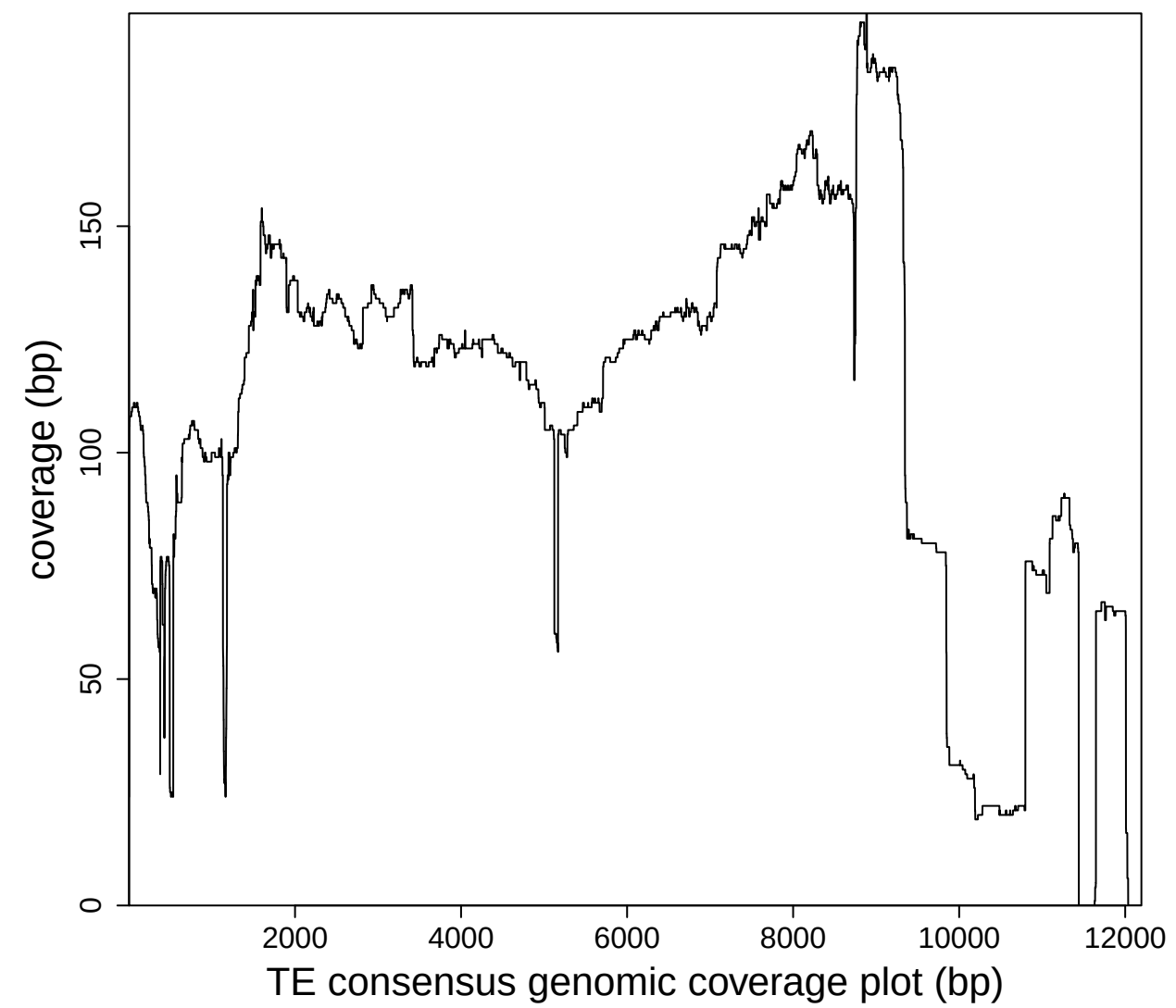
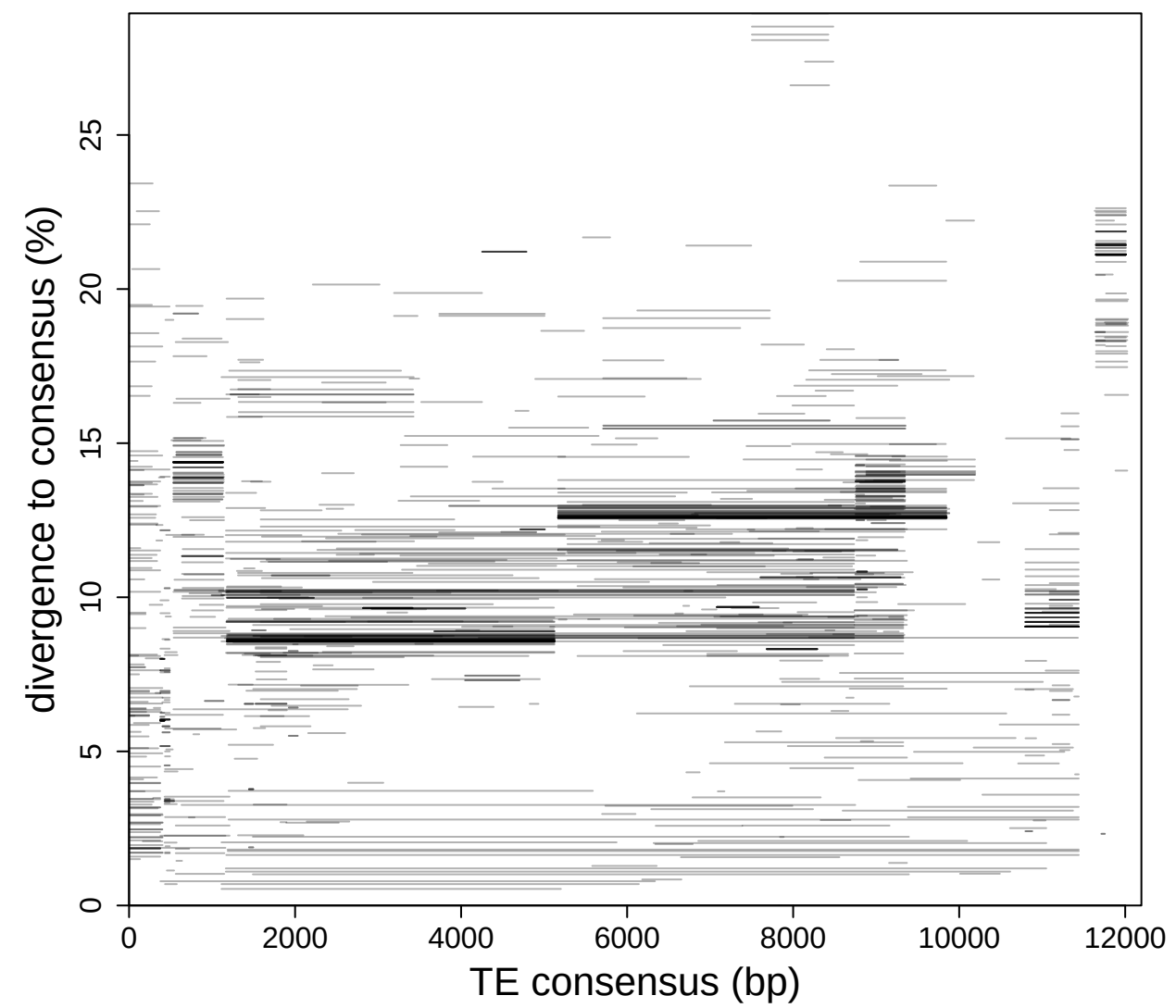
MSA length = 12195

[illegible]



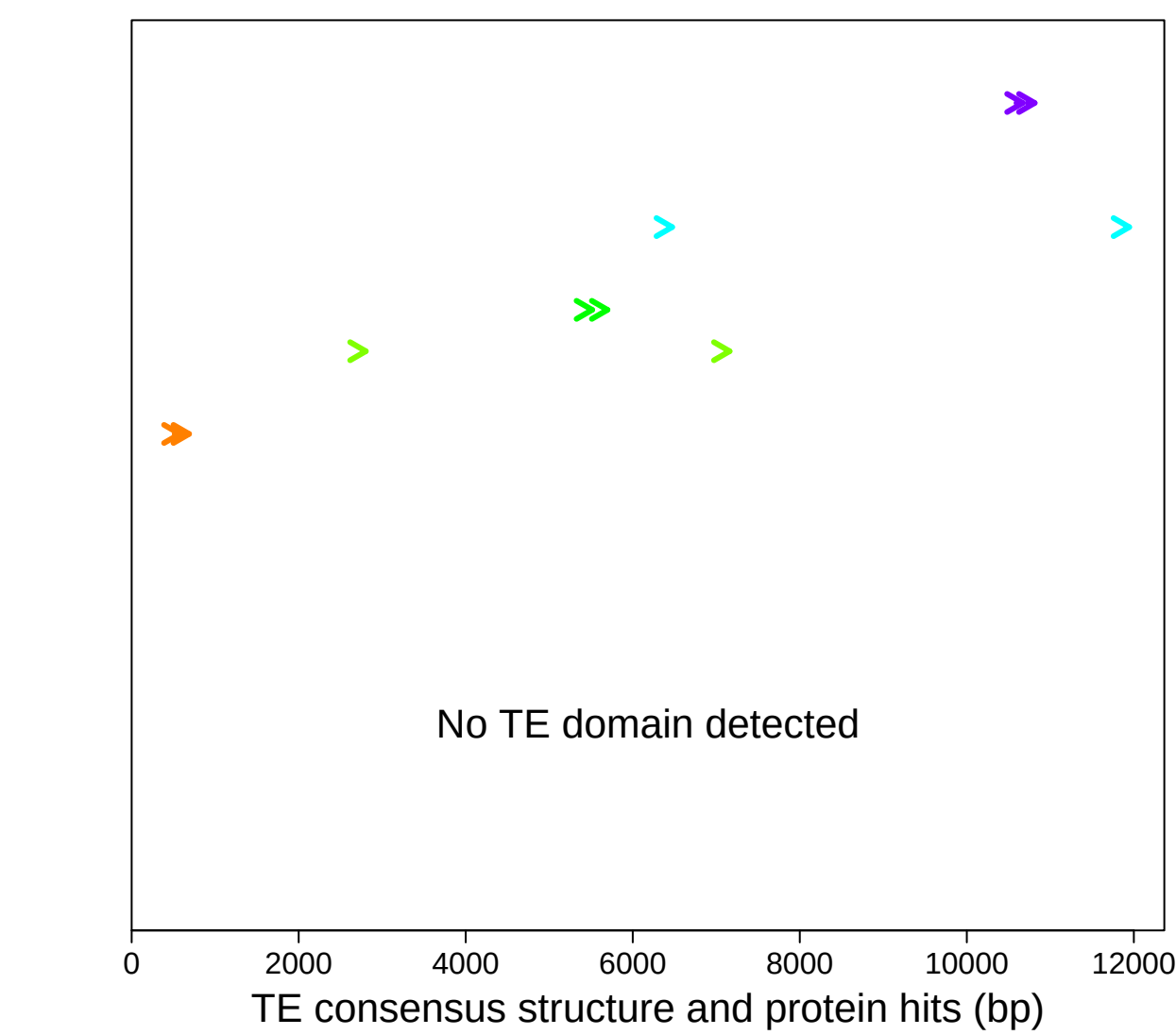
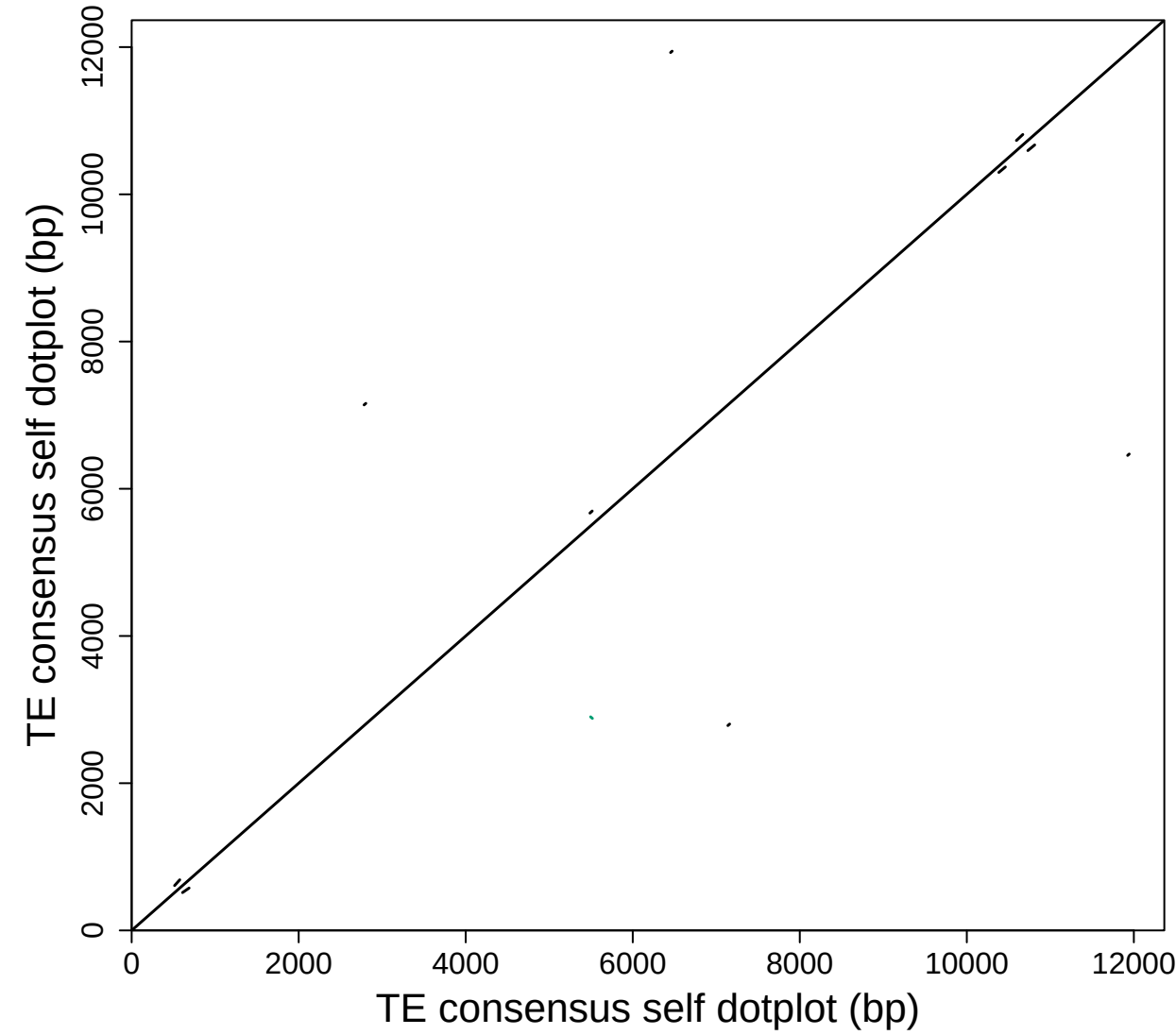
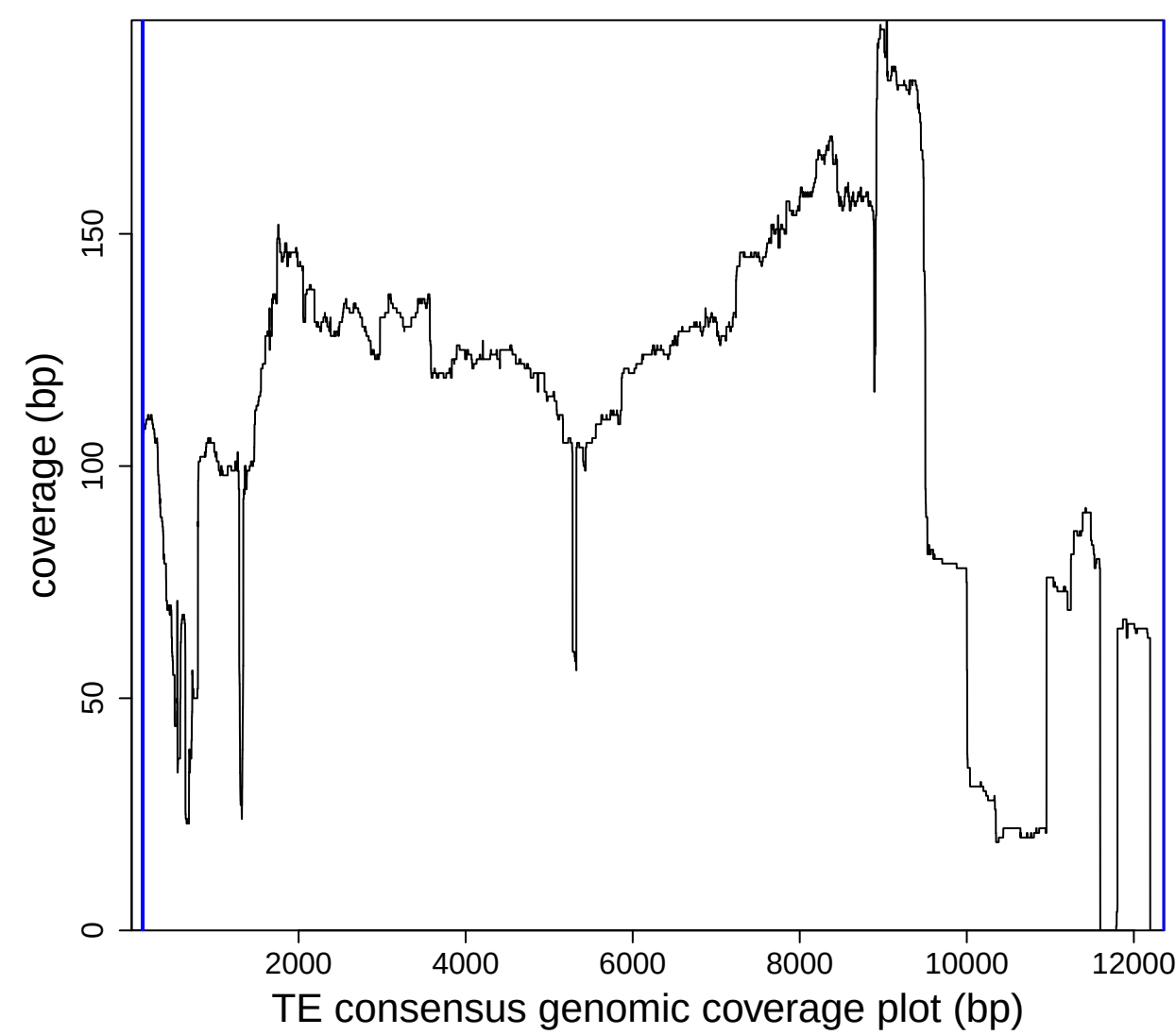
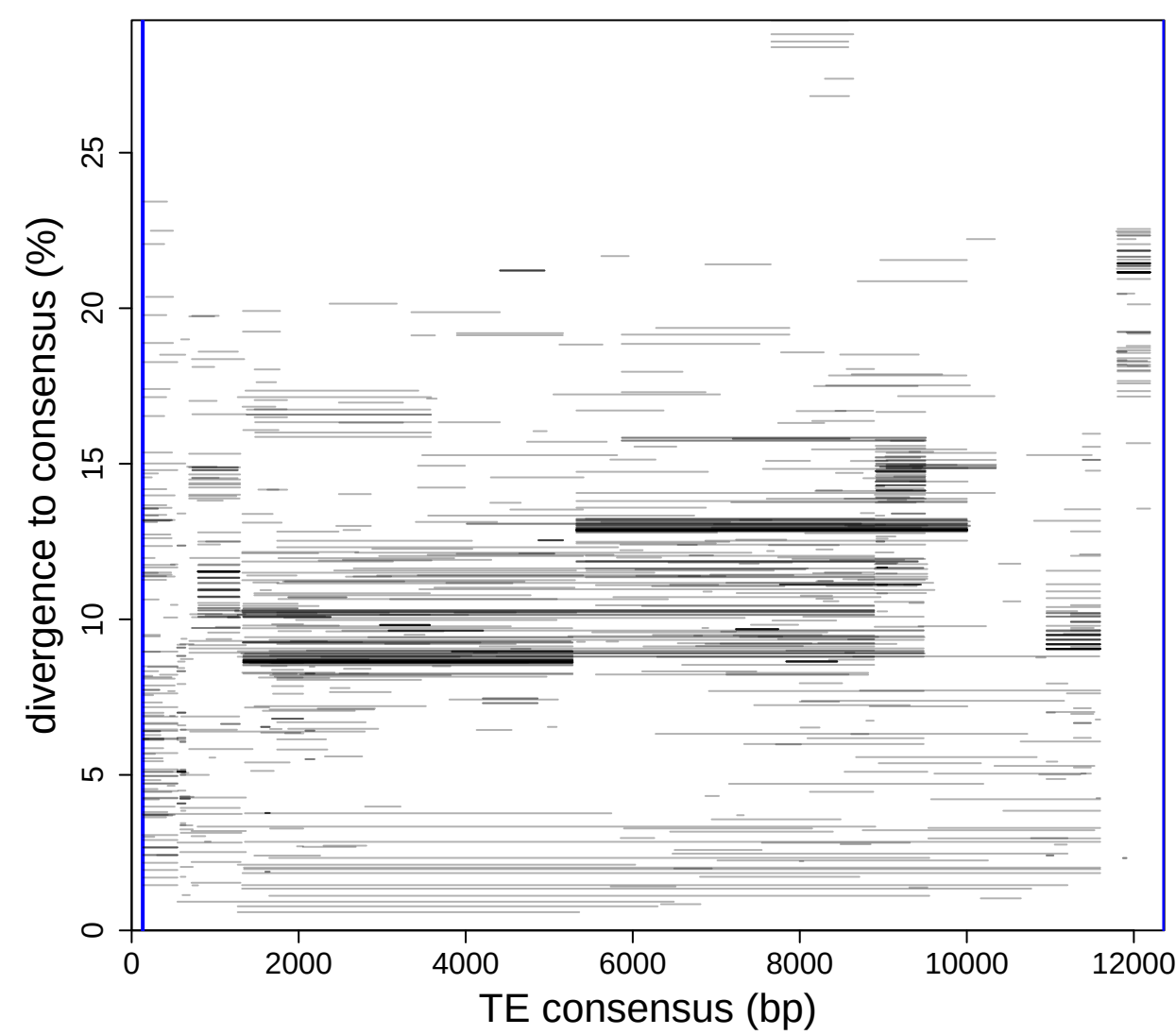
a.b.bed_uf.bed_g_3.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.f
size: 12195bp; fragments: 1116; full length: 0 (>=10975.5bp)

After TEtrimmer 12195 bp



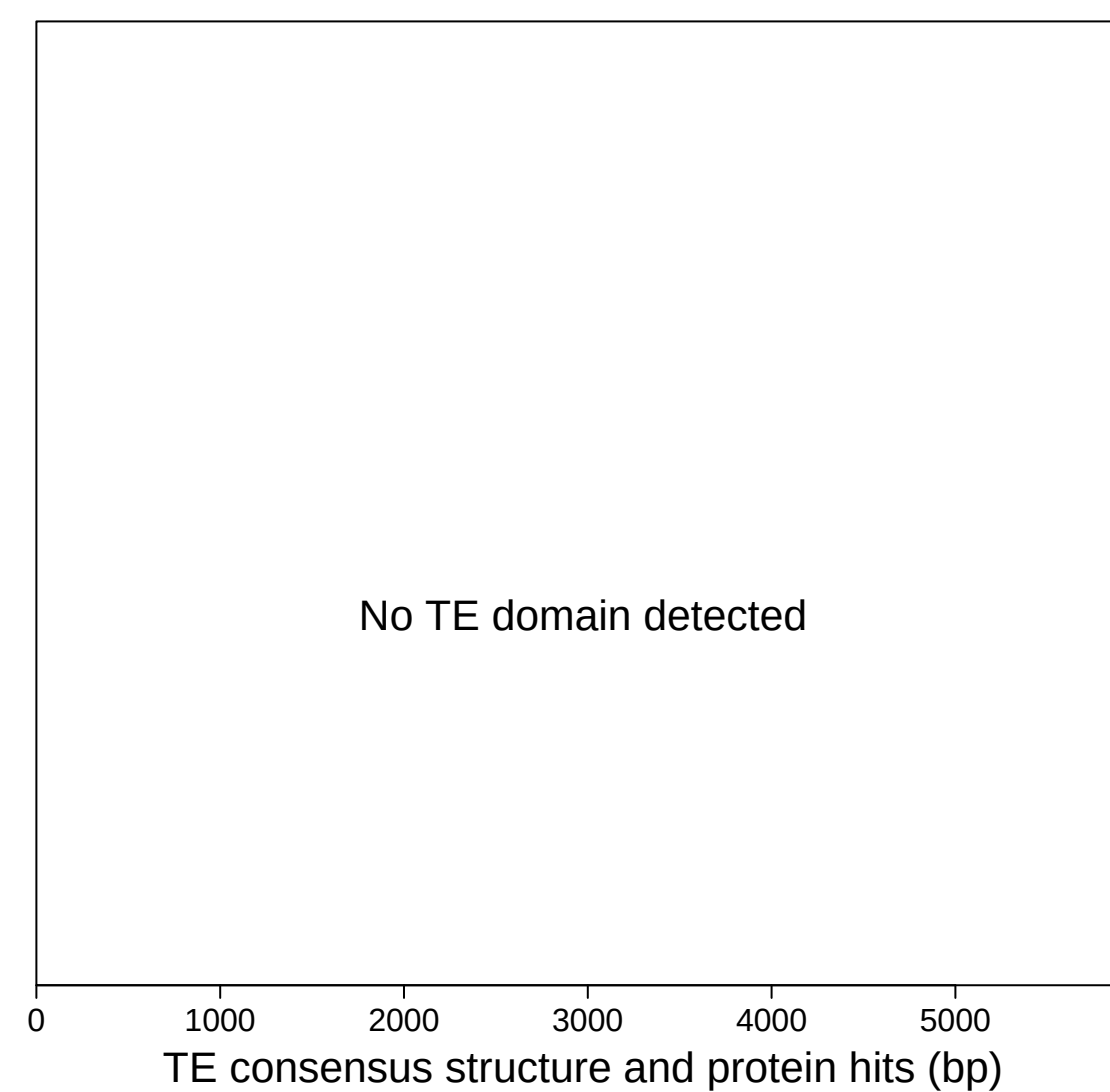
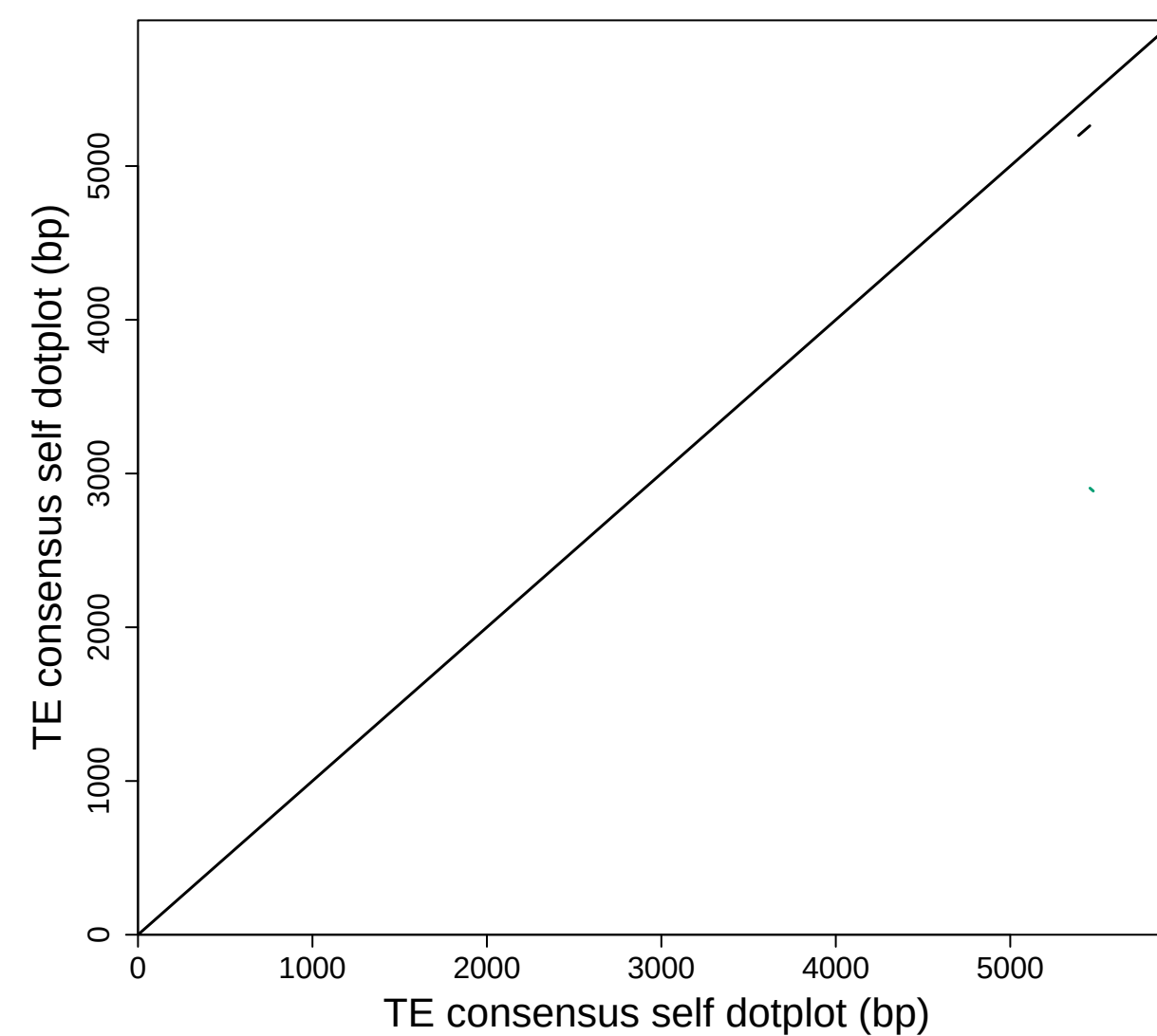
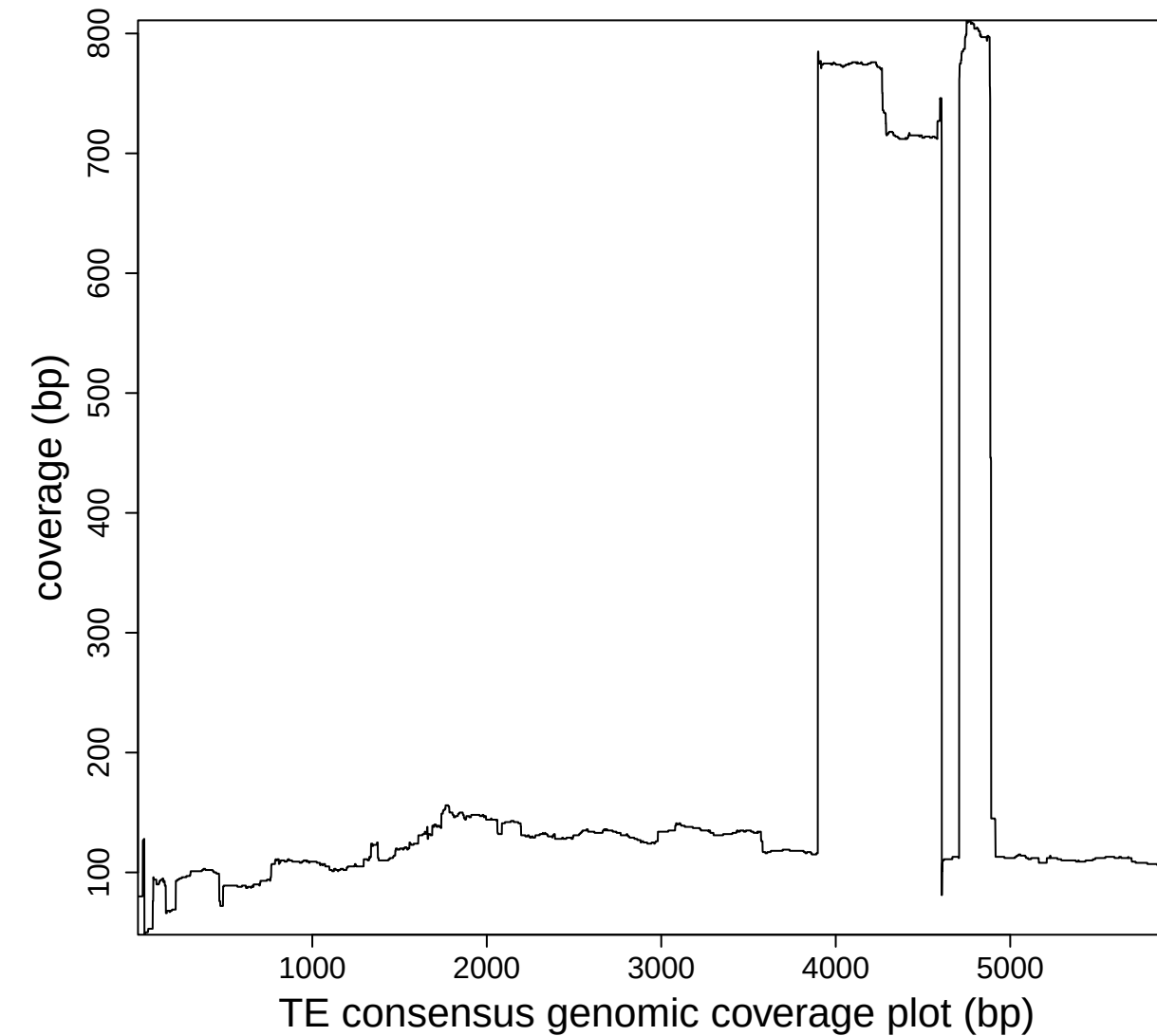
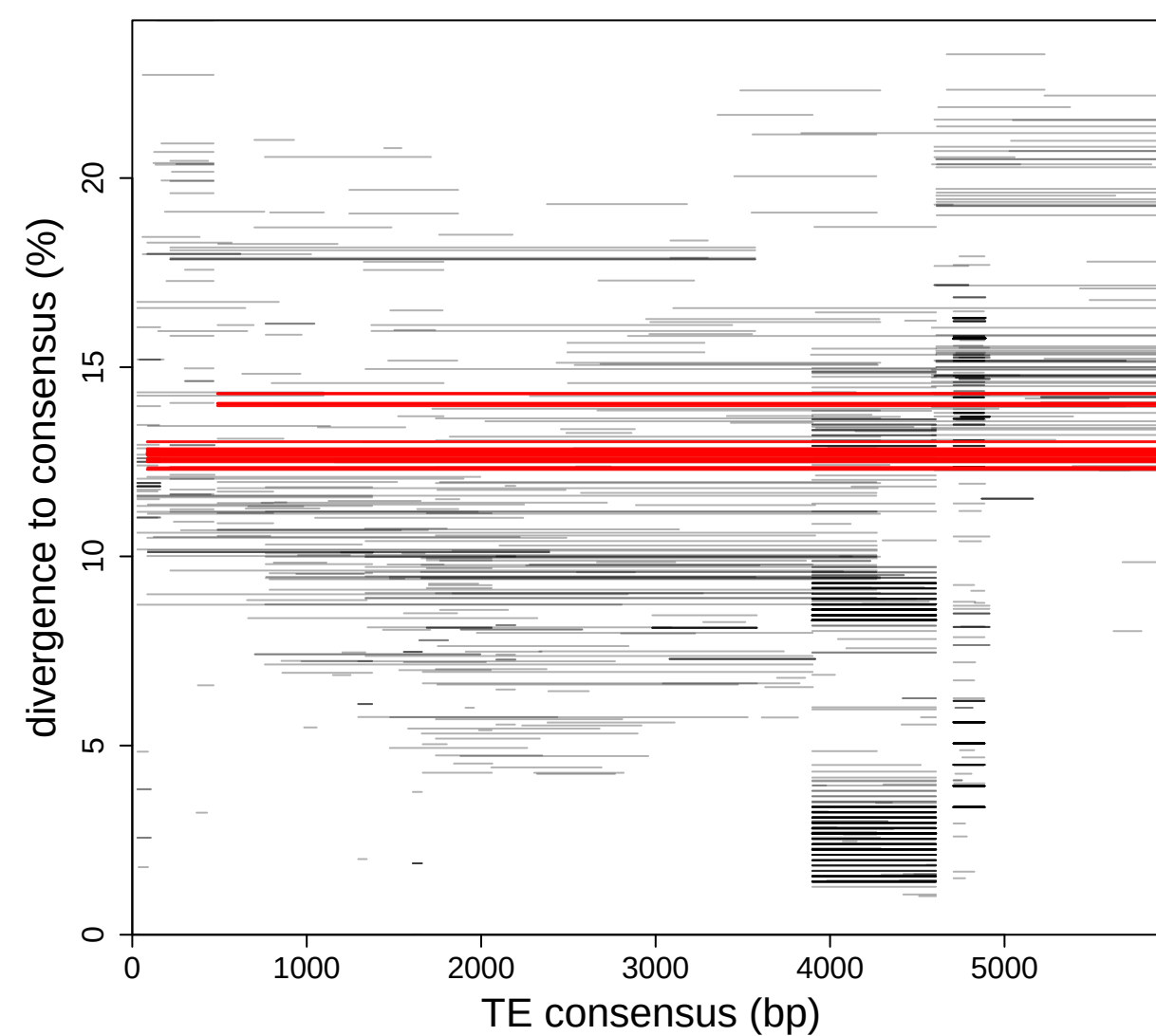
7.fasta.b.bed uf.bed g_3.bed fm_1.bed 0_0_bcln.fa aln.fa cl.f
size: 12365bp; fragments: 1077; full length: 0 (>=11128.5bp)

After TEtrimmer Extended plot Blue lines are boundaries

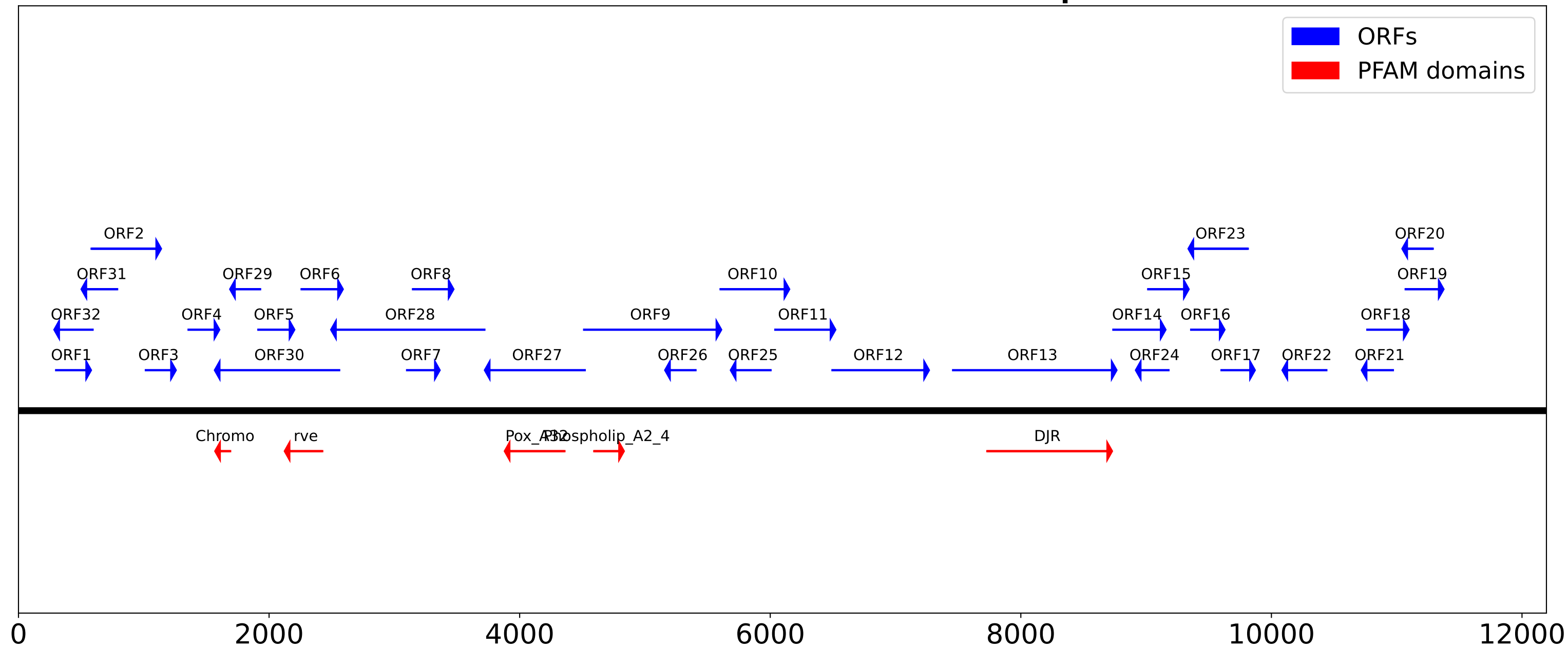


TE: rnd_4_family_2317
size: 5948bp; fragments: 1961; full length: 37 (≥ 5353.2 bp)

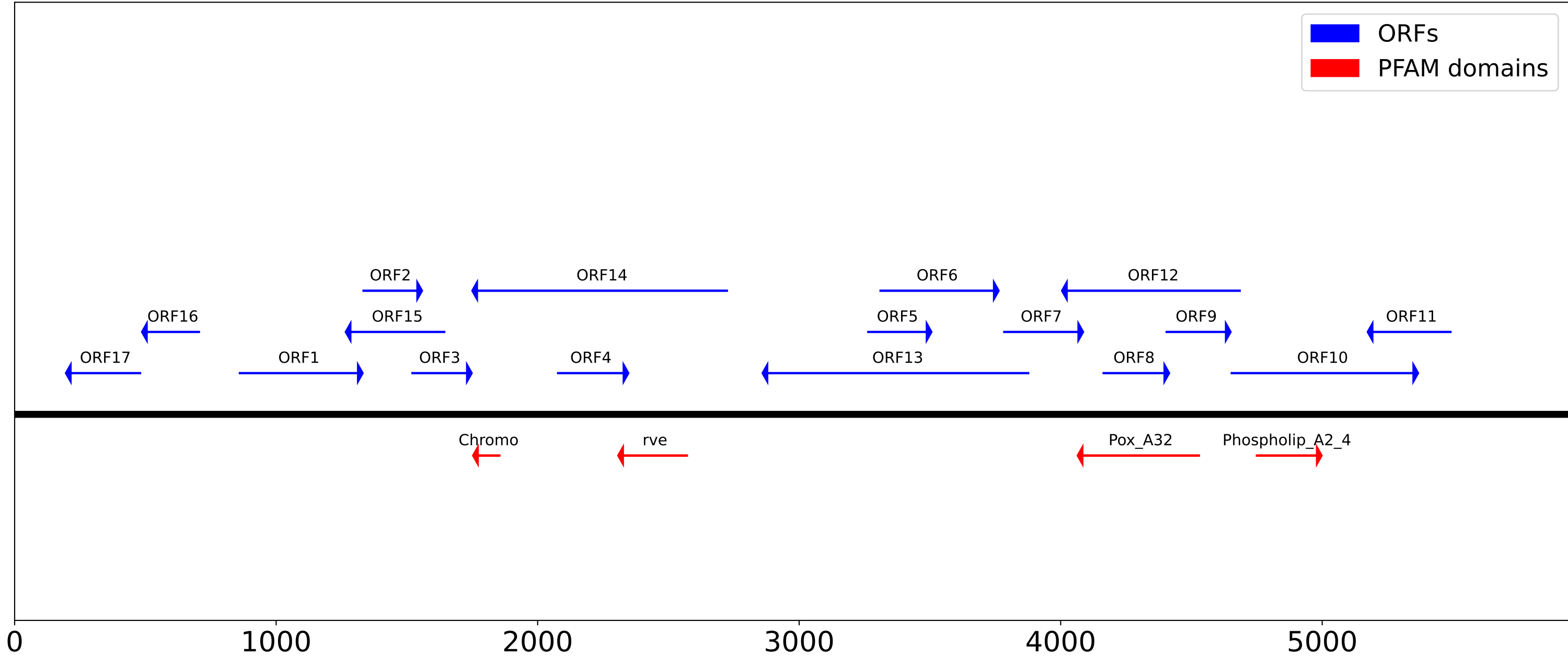
Before TEtrimmer 5948 bp



After TEtrimmer ORF and PFAM domain plot



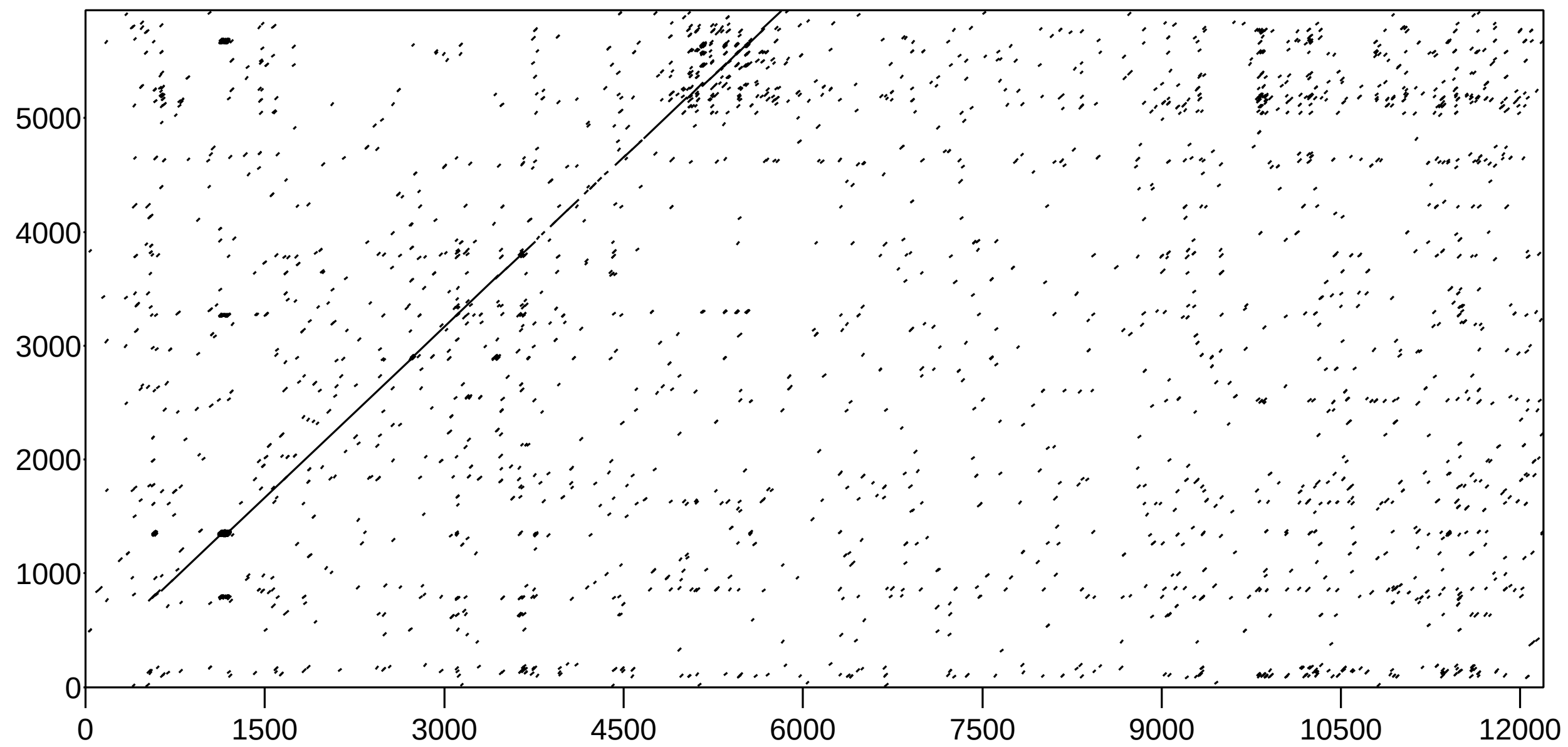
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)