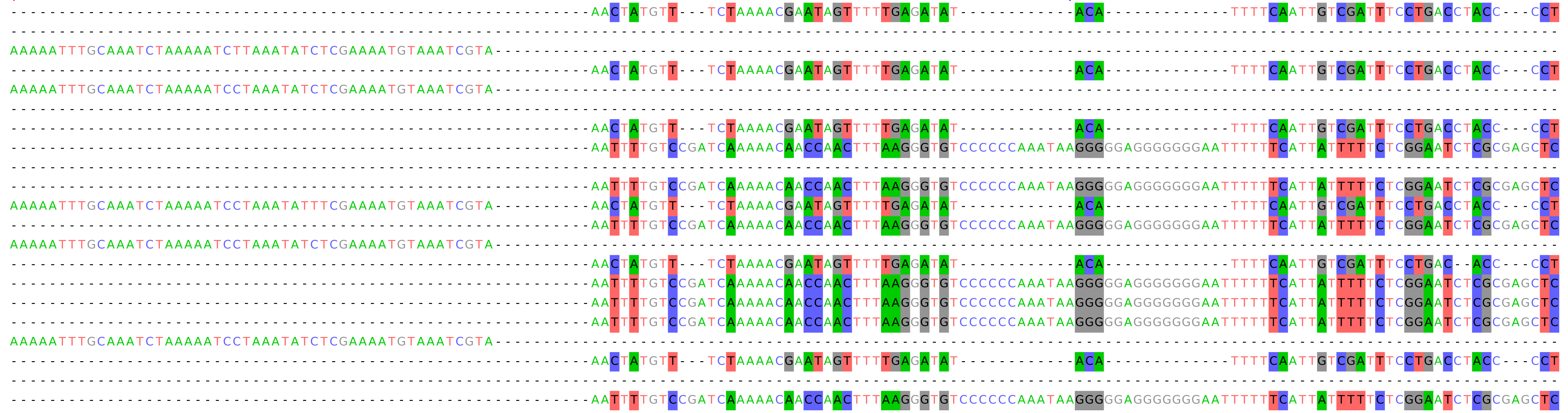
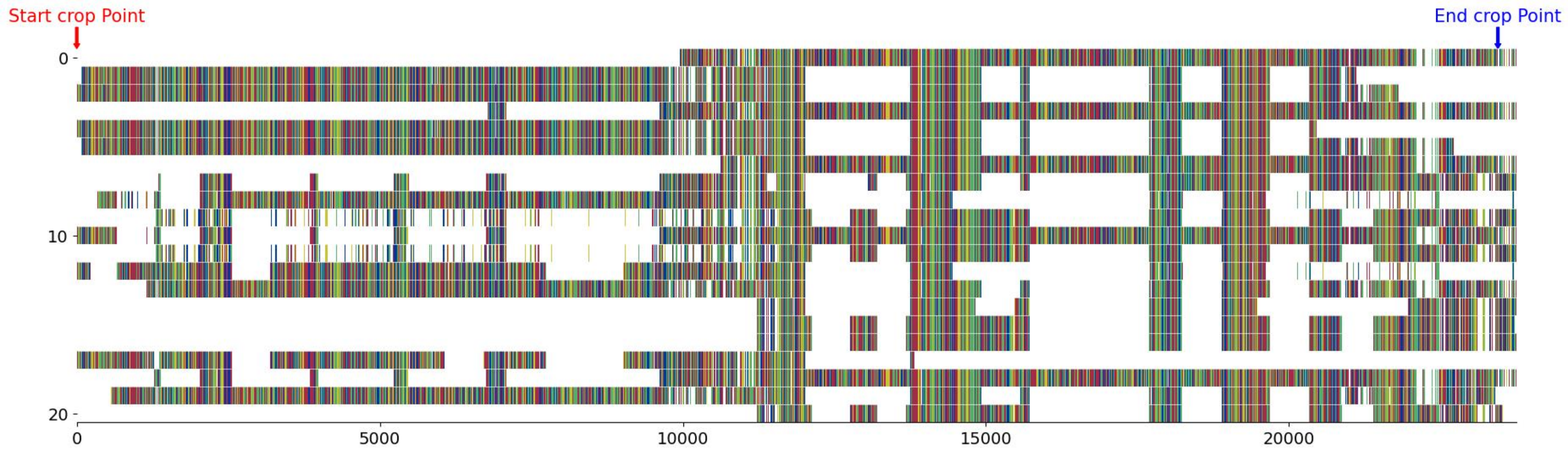


Start crop Point

End crop Point

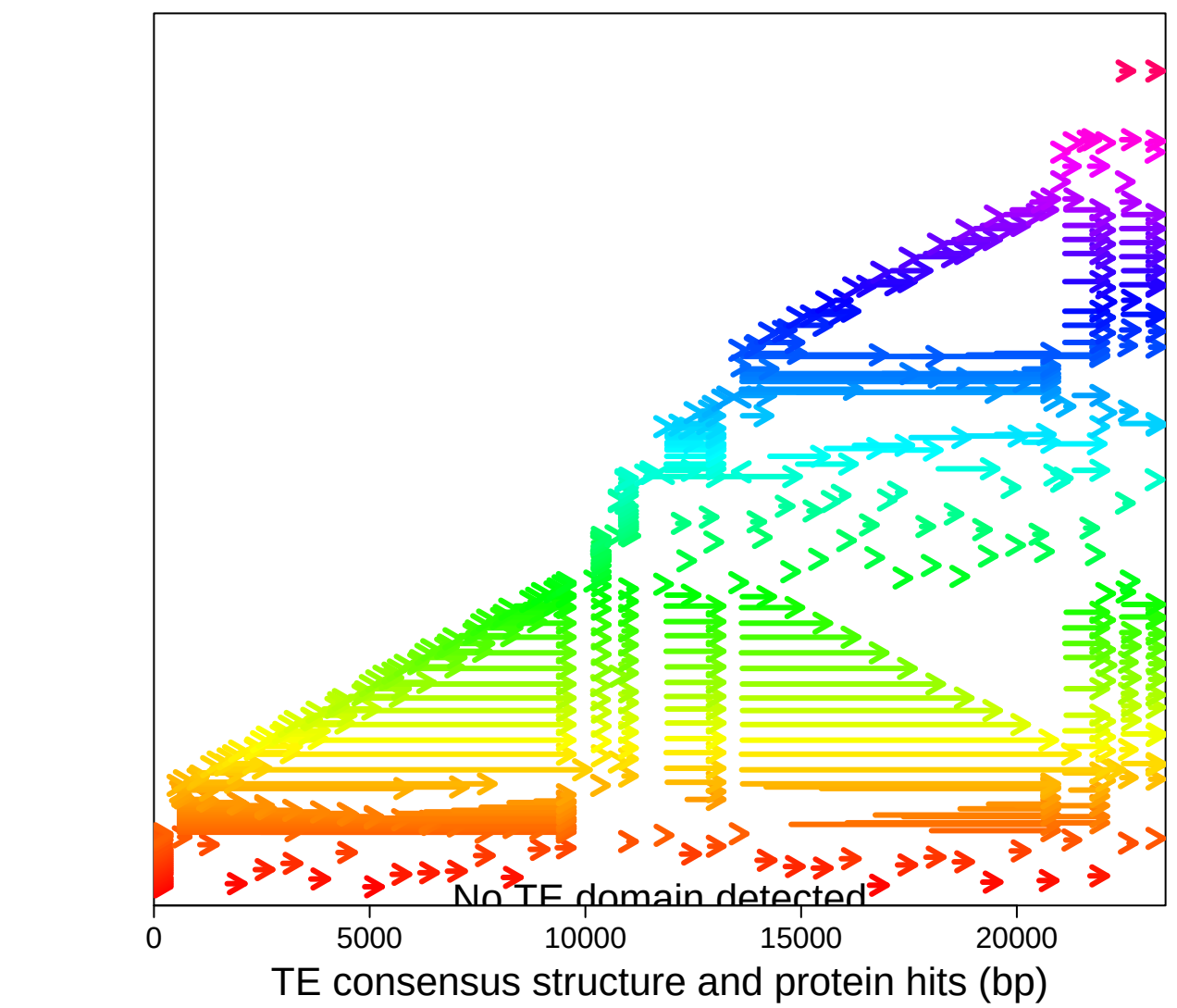
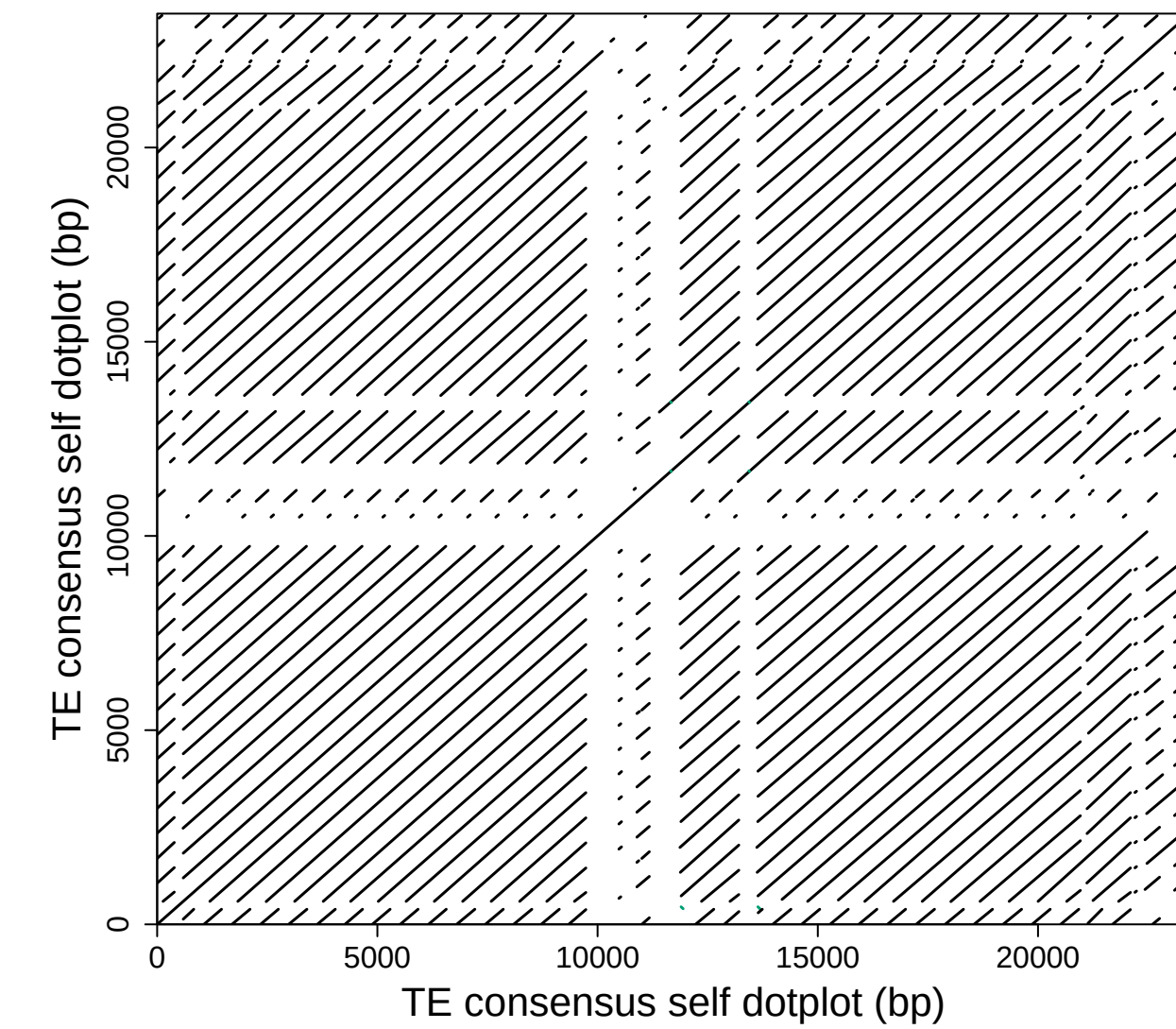
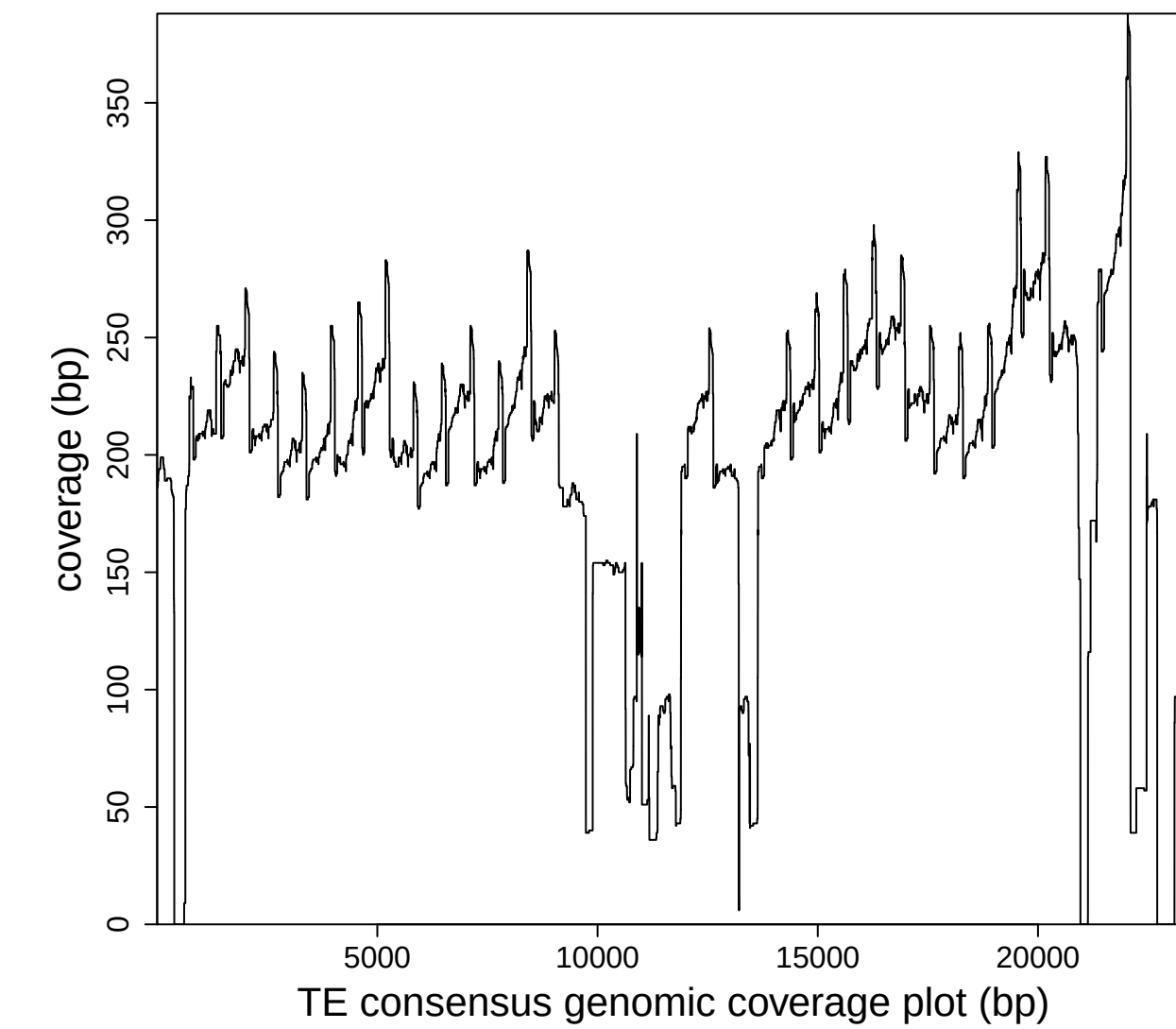
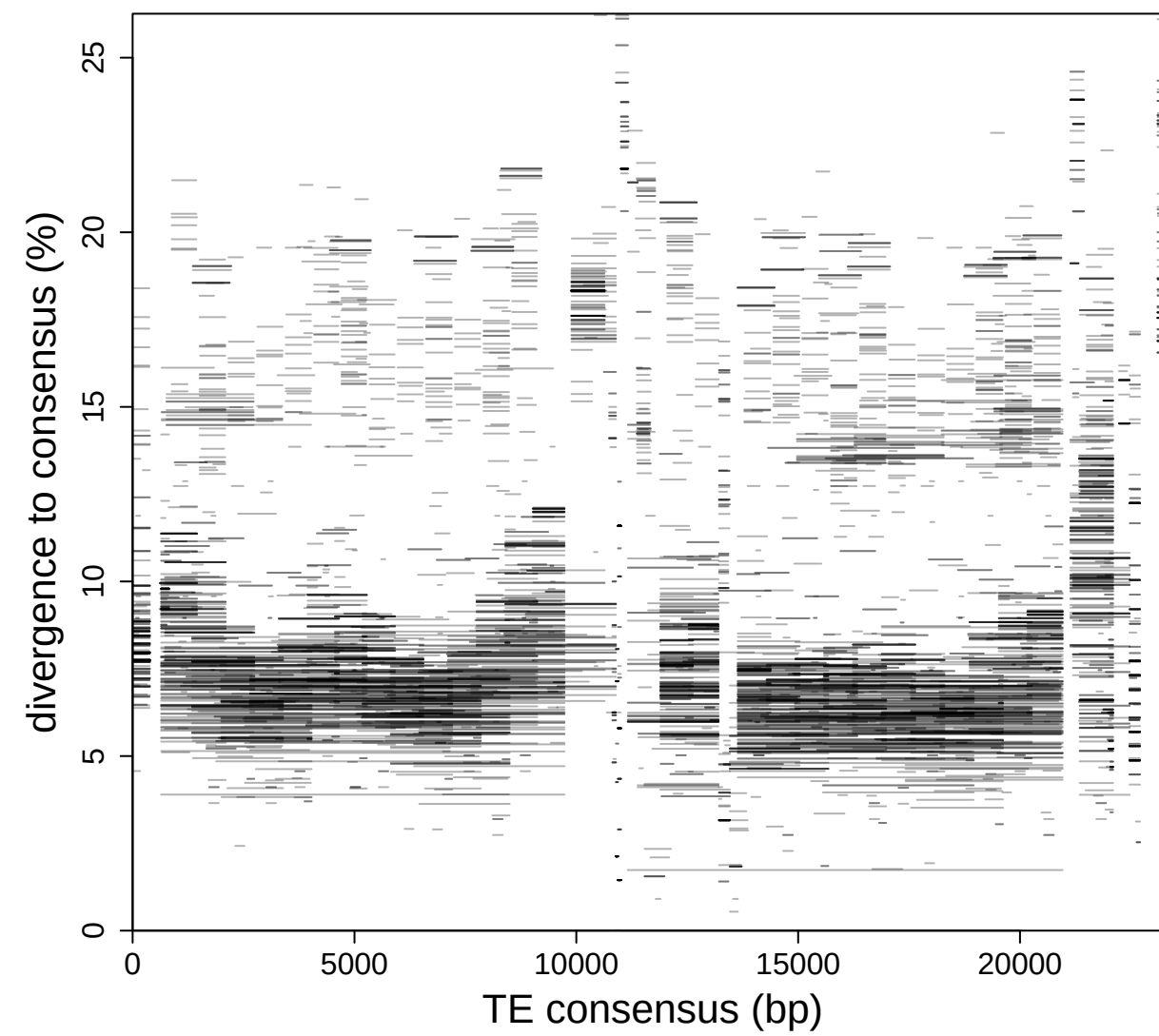
MSA length = 23447





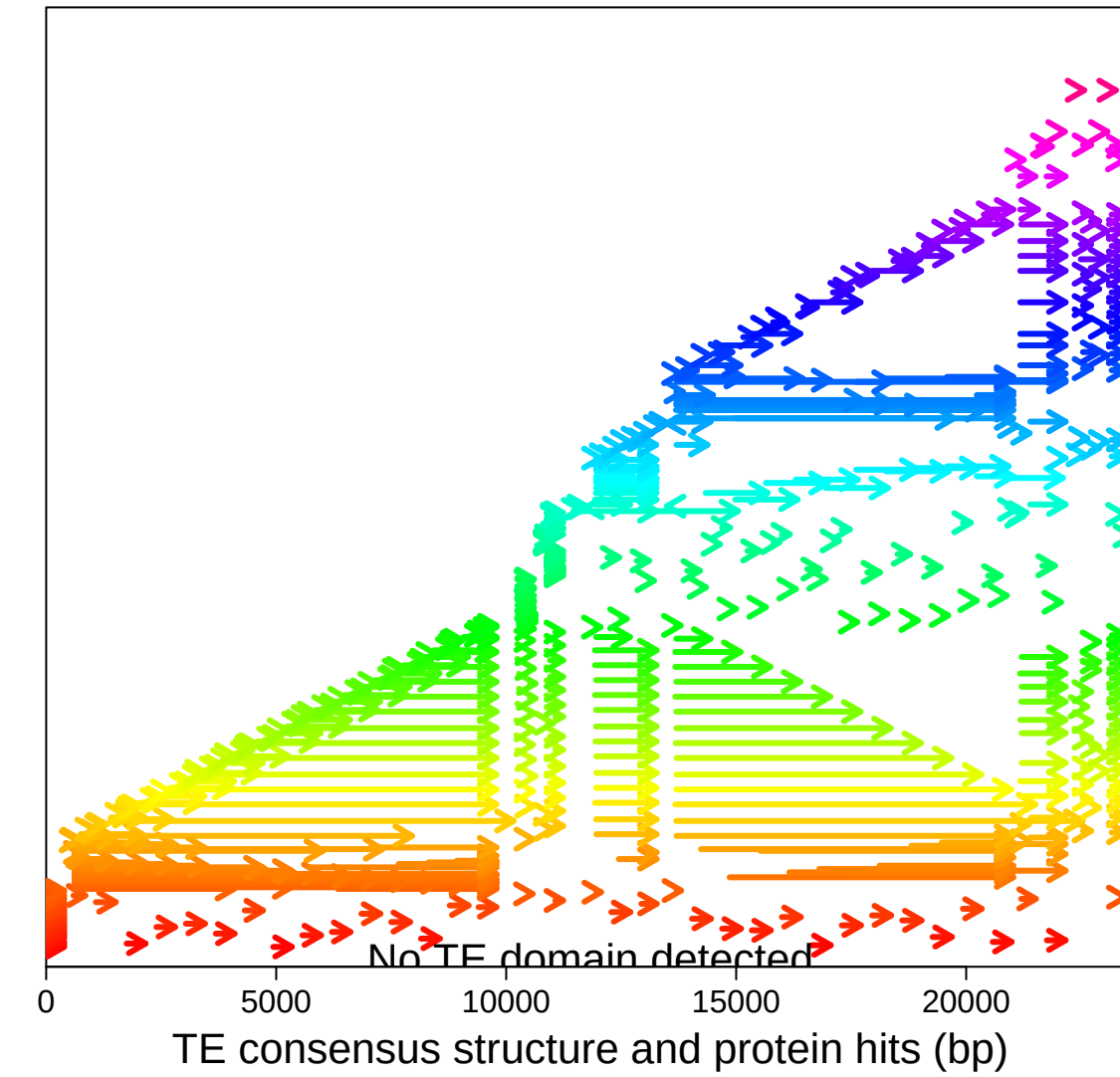
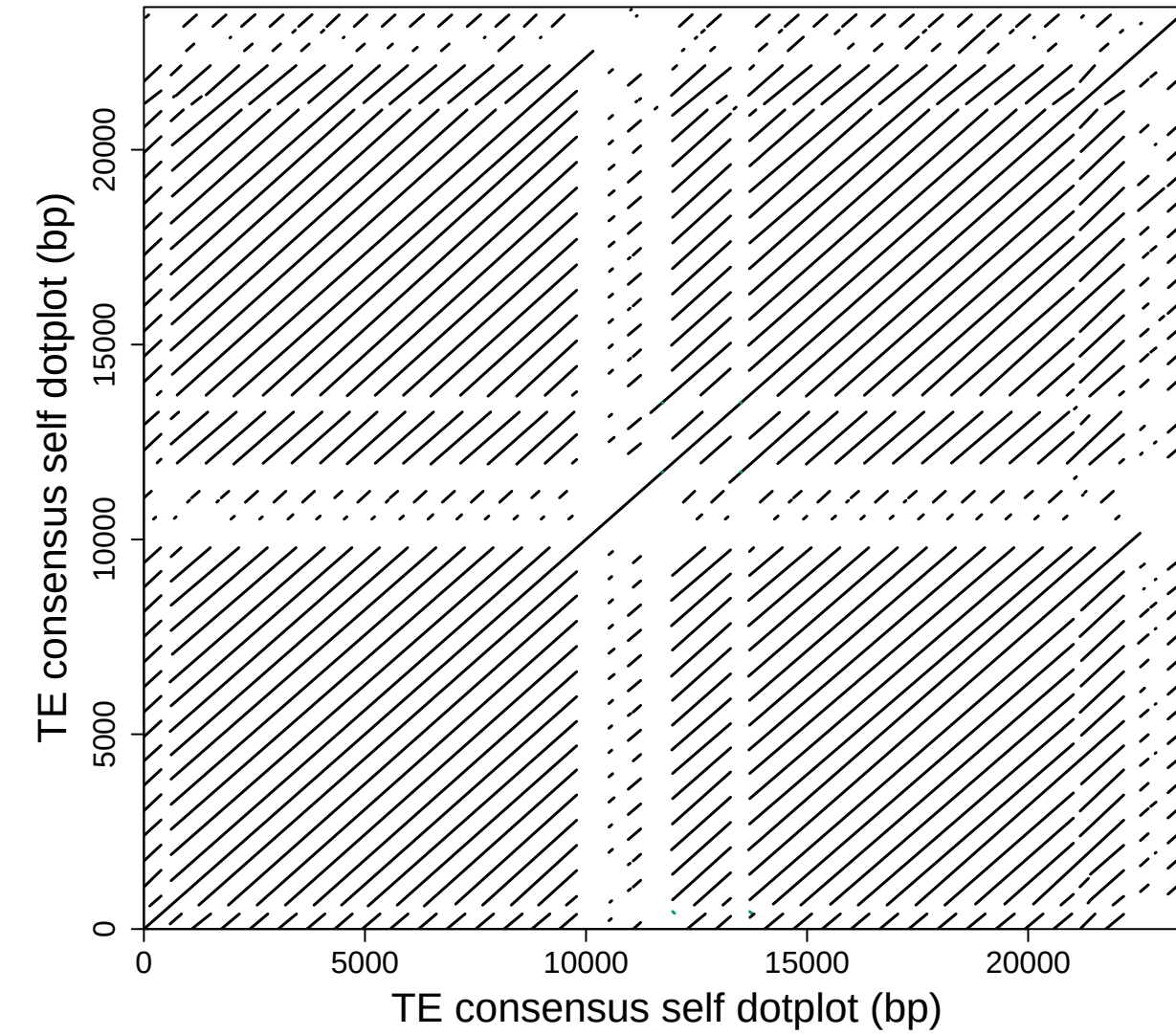
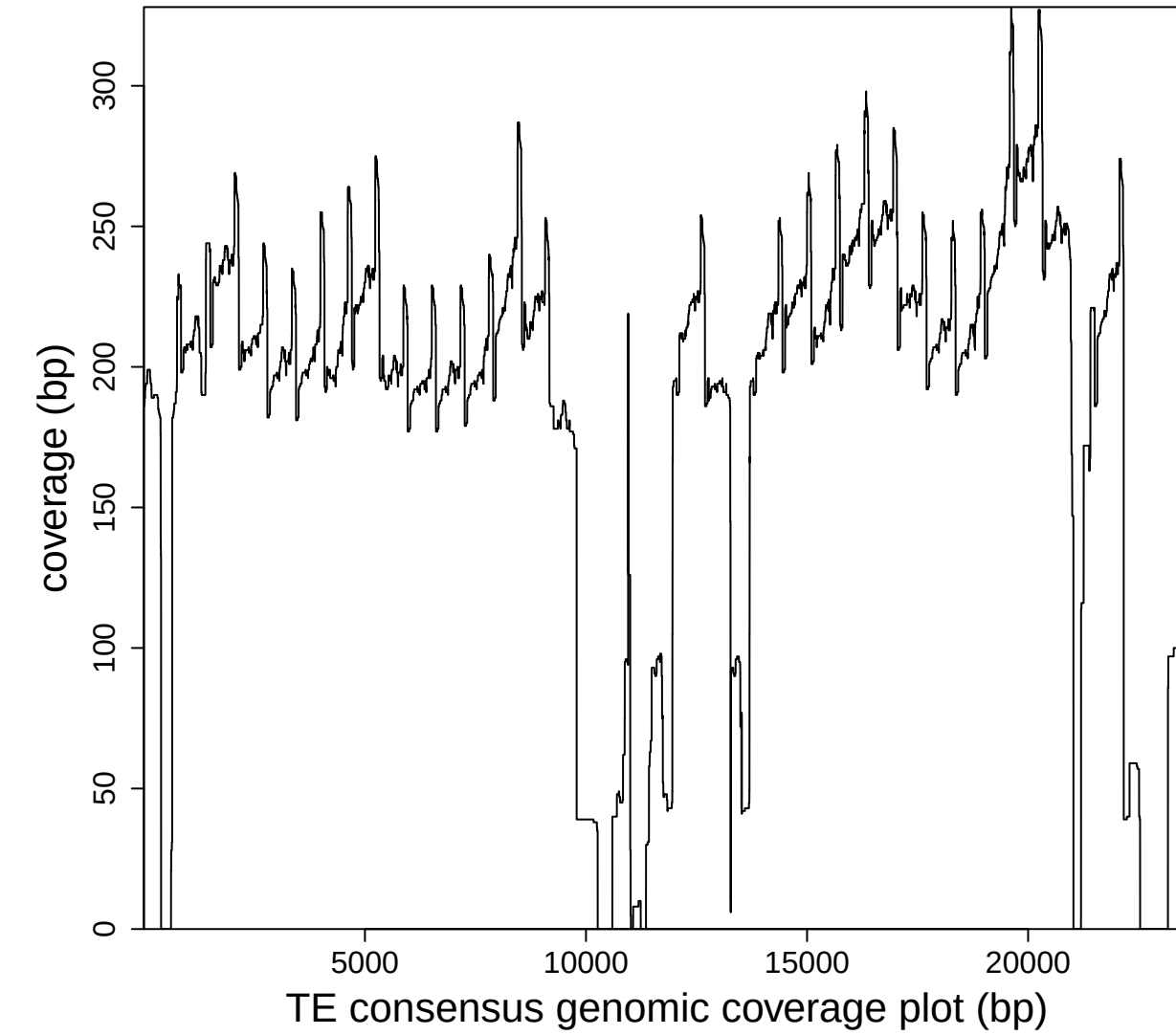
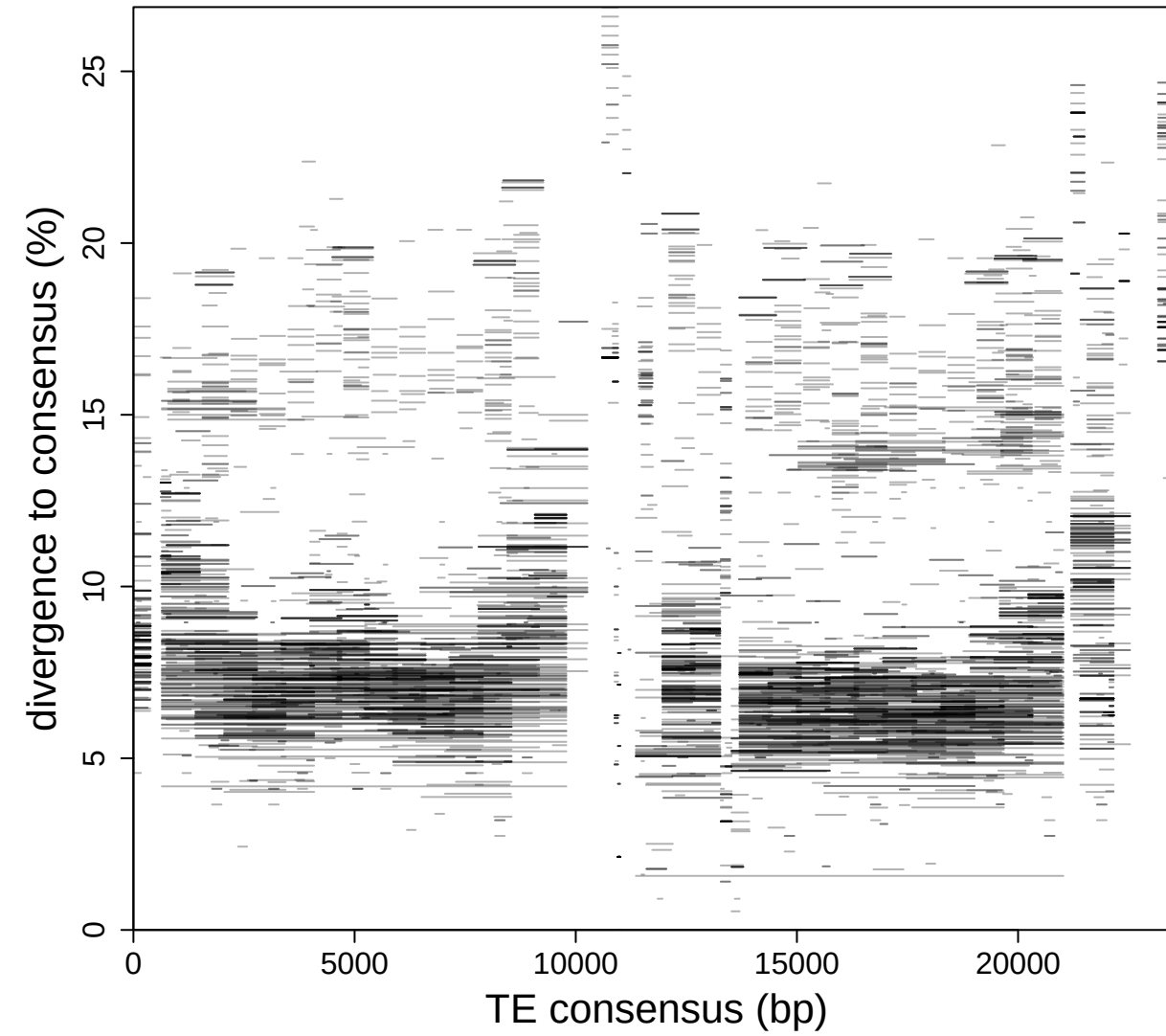
bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_ce
size: 23447bp; fragments: 4578; full length: 0 (>=21102.3bp)

After TEtrimmer 23447 bp



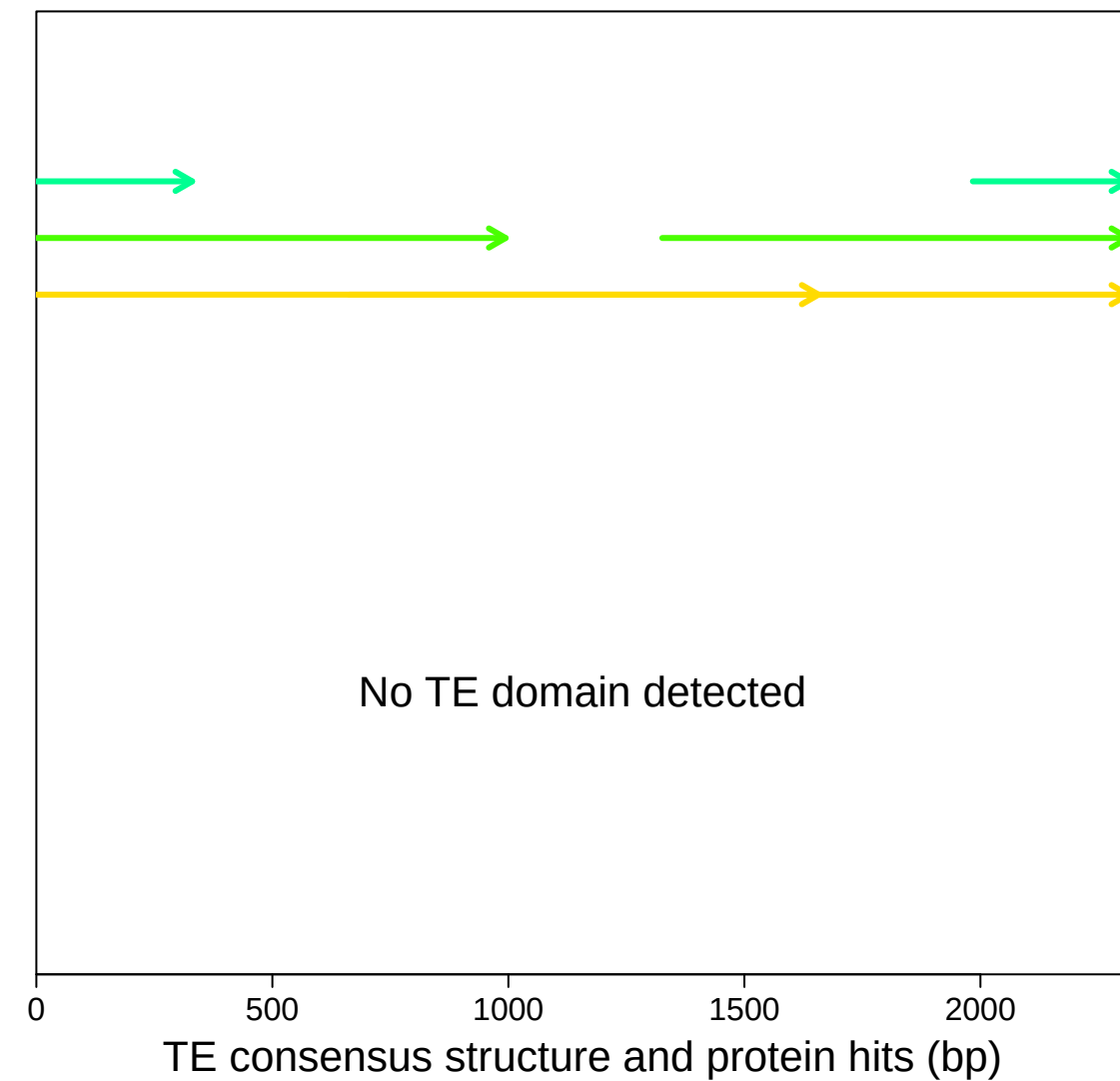
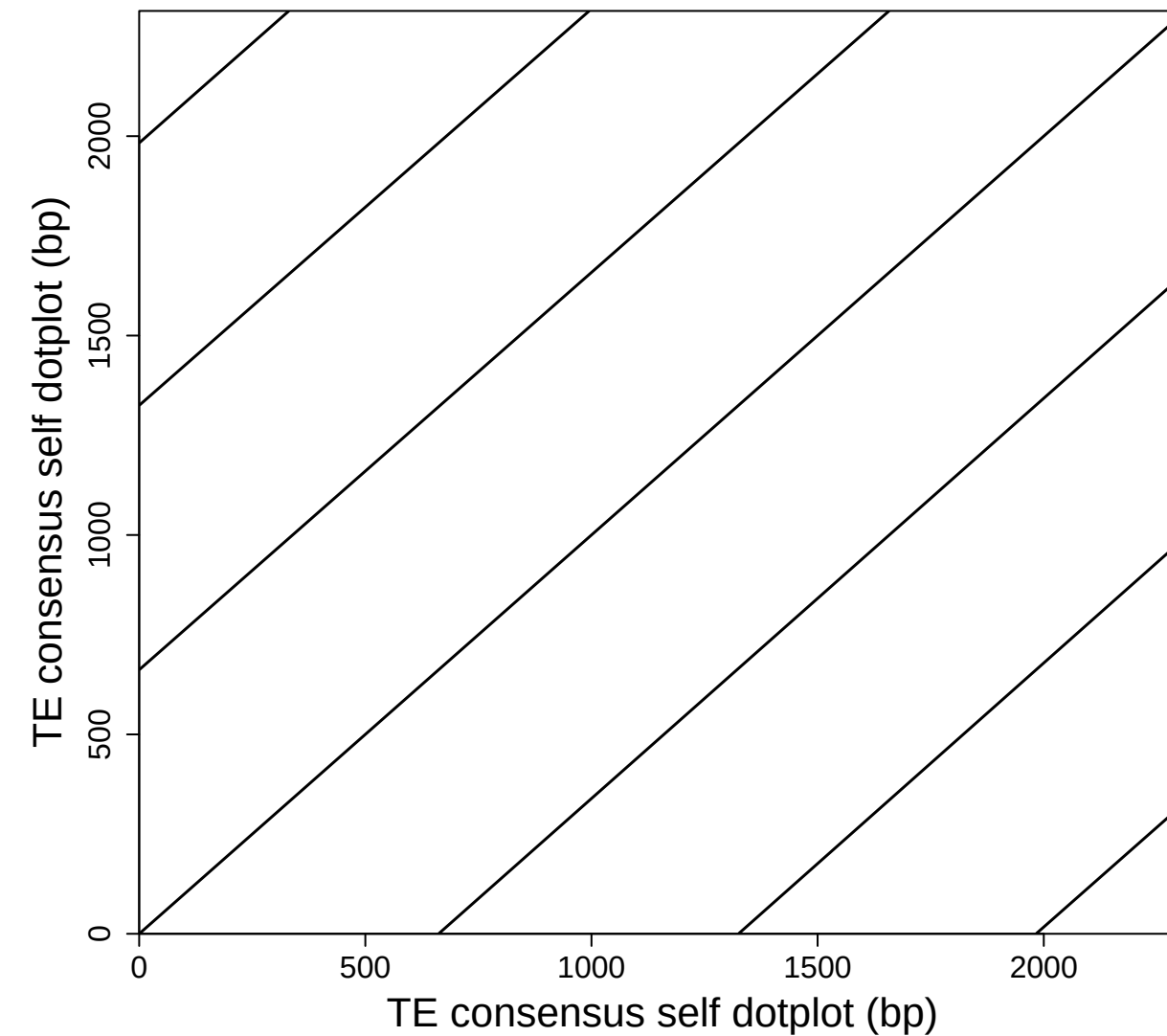
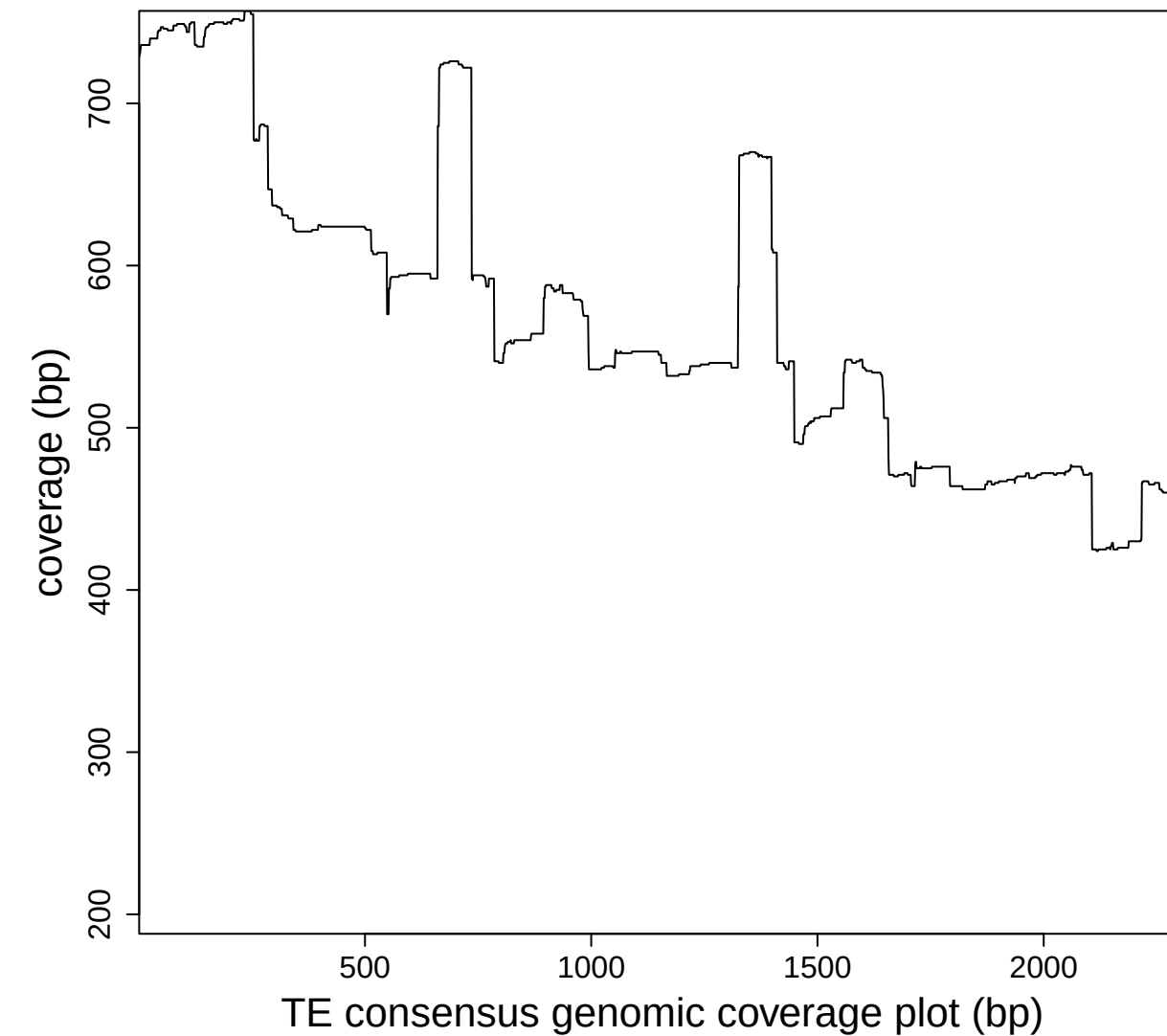
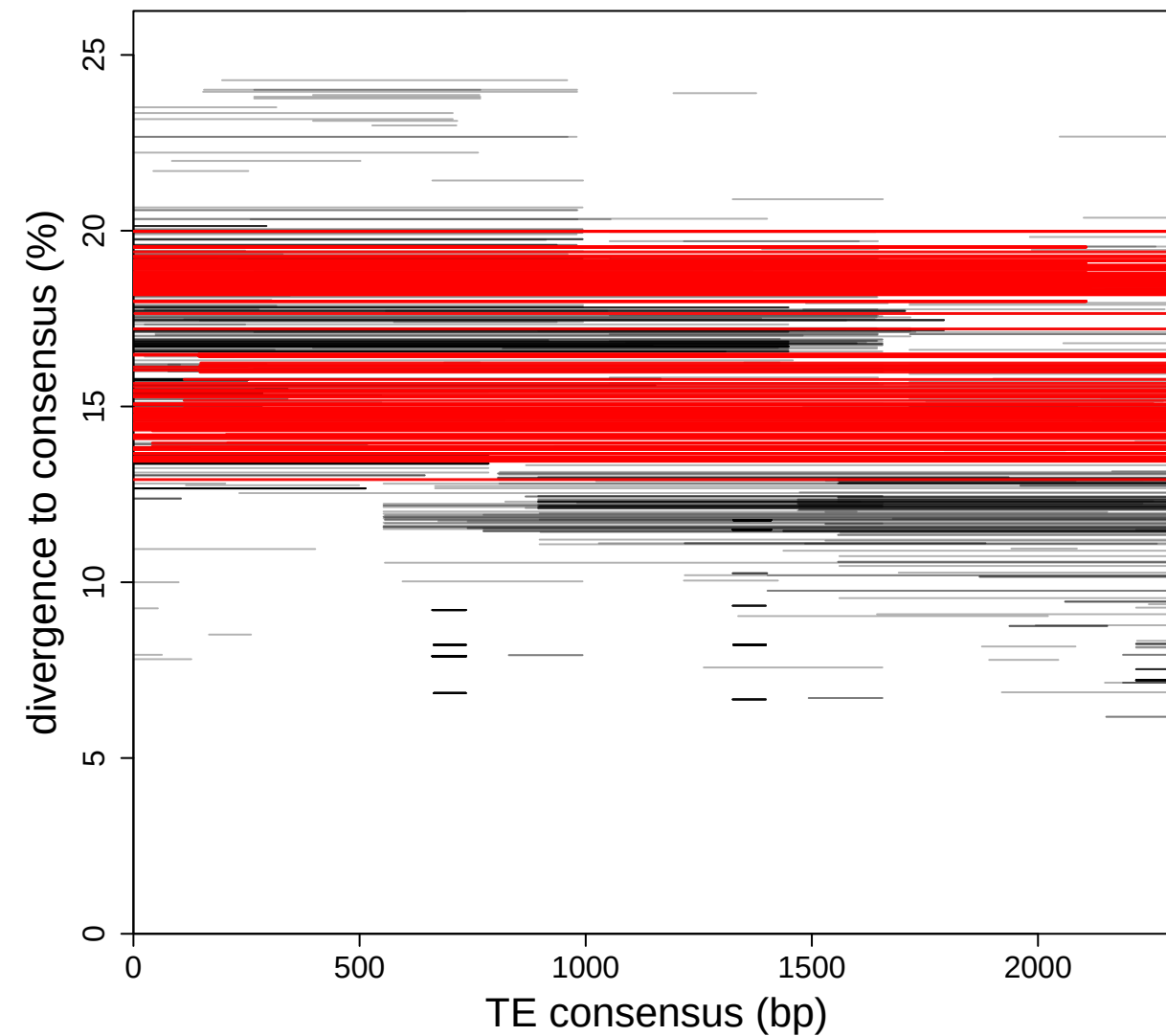
ily_510.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.f
size: 23661bp; fragments: 4037; full length: 0 (>=21294.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

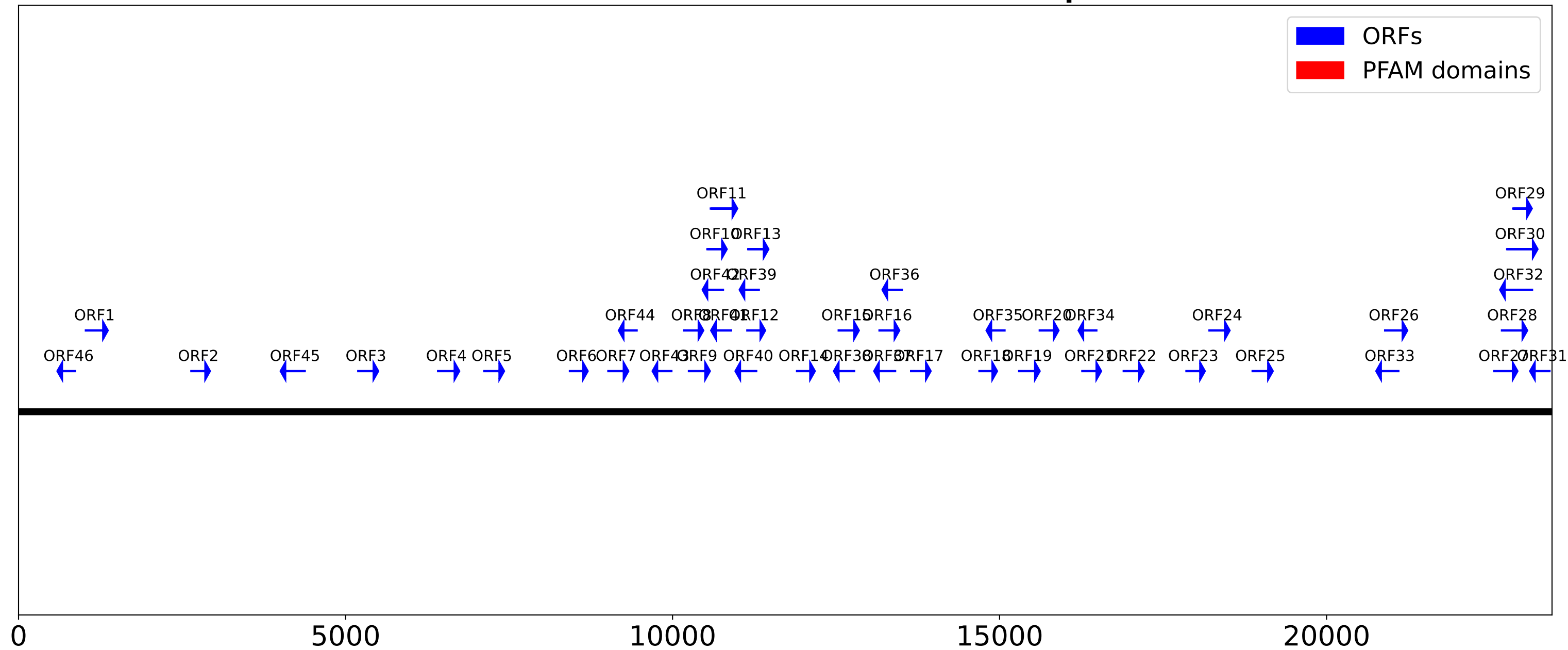


TE: rnd_1_family_510
size: 2314bp; fragments: 1339; full length: 290 (≥ 2082.6 bp)

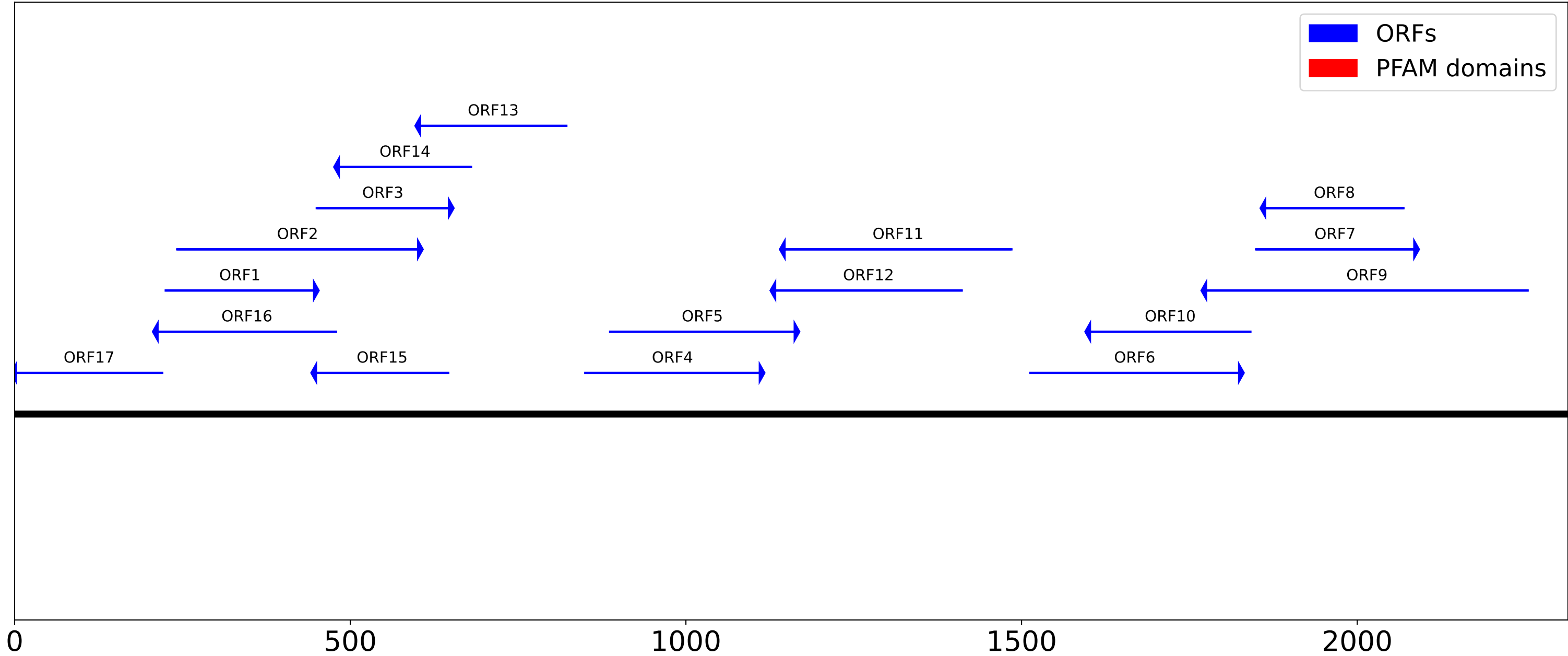
Before TEtrimmer 2314 bp



After TEtrimmer ORF and PFAM domain plot



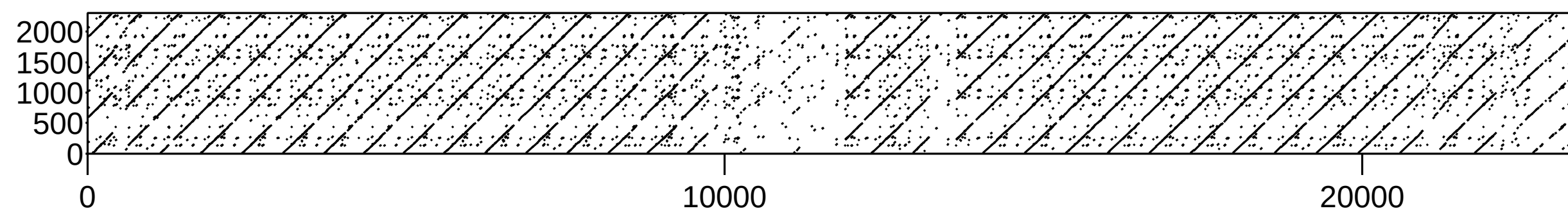
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)