

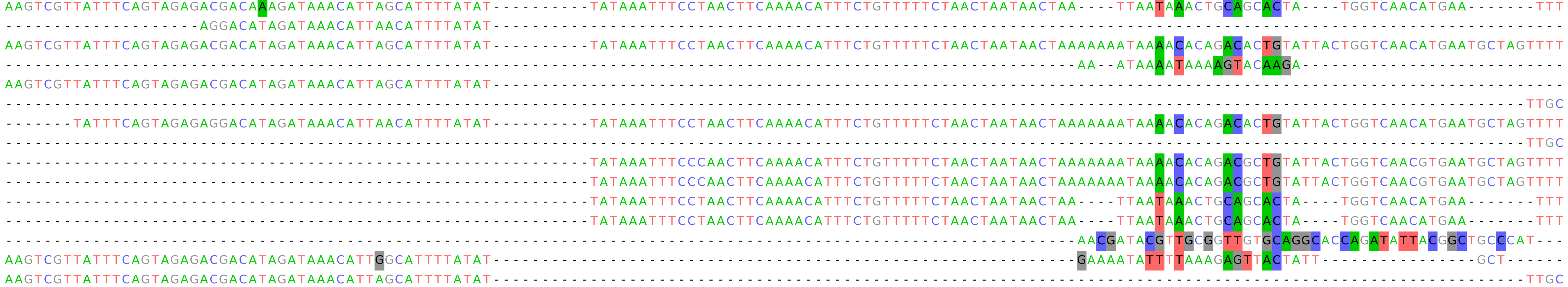
Start crop Point

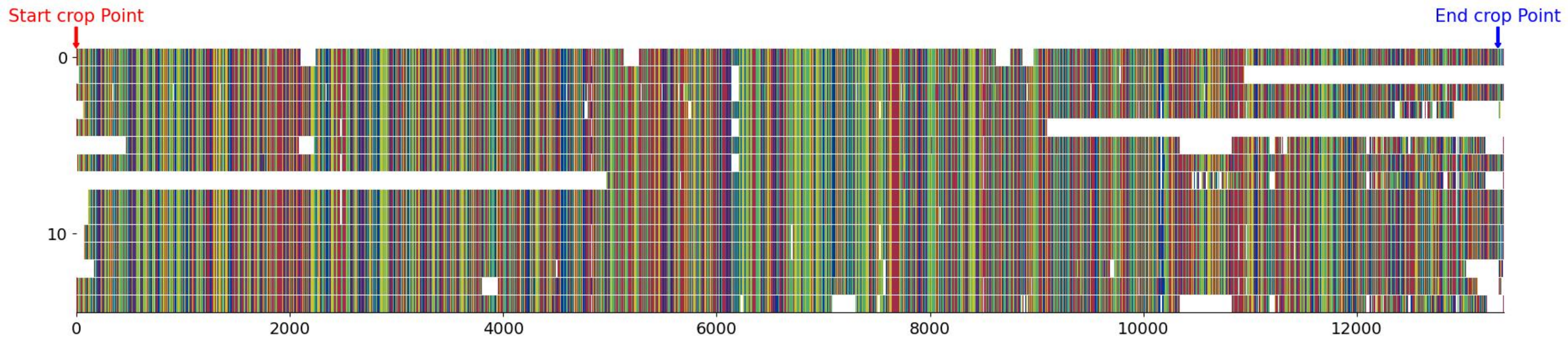


End crop Point



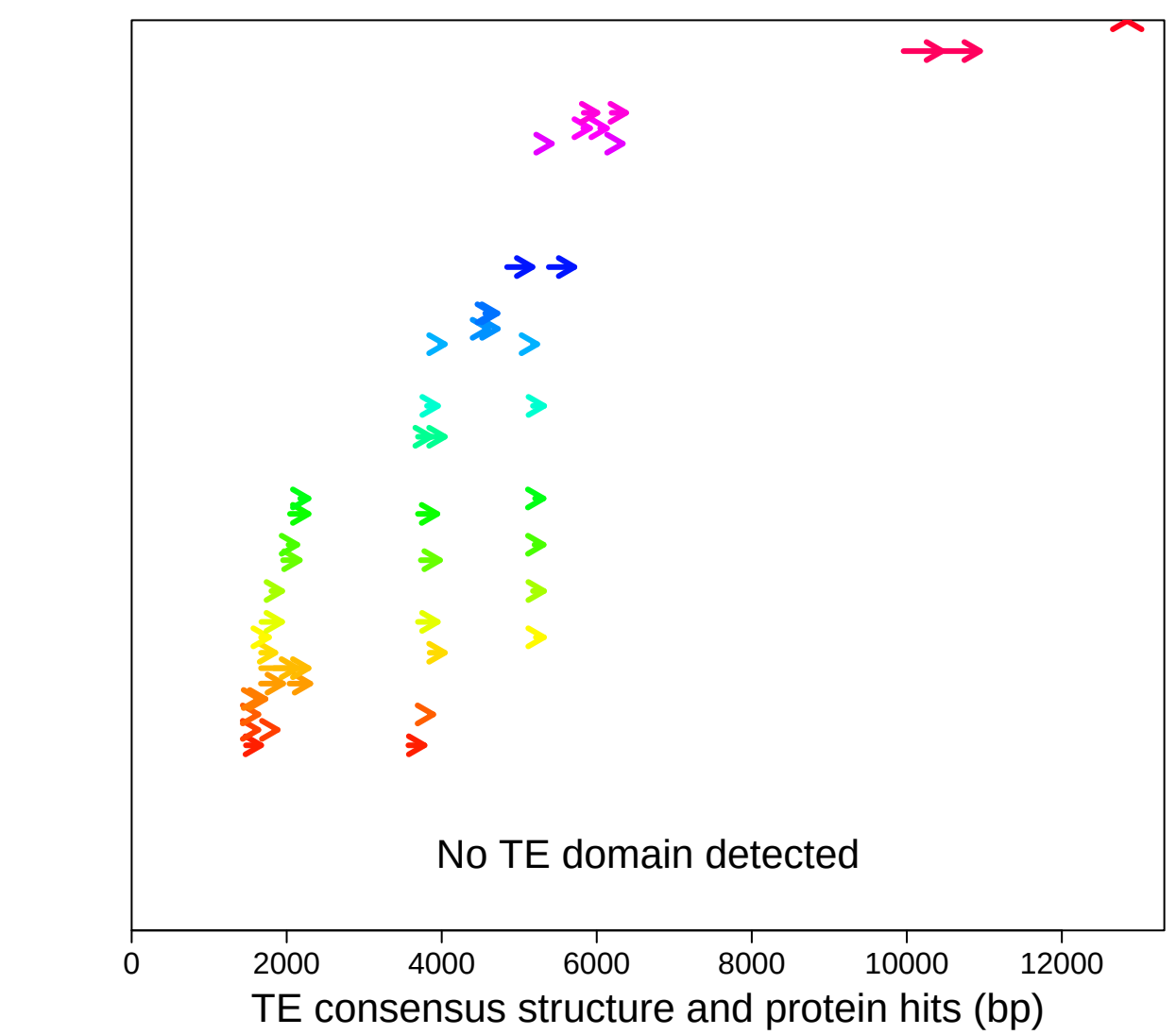
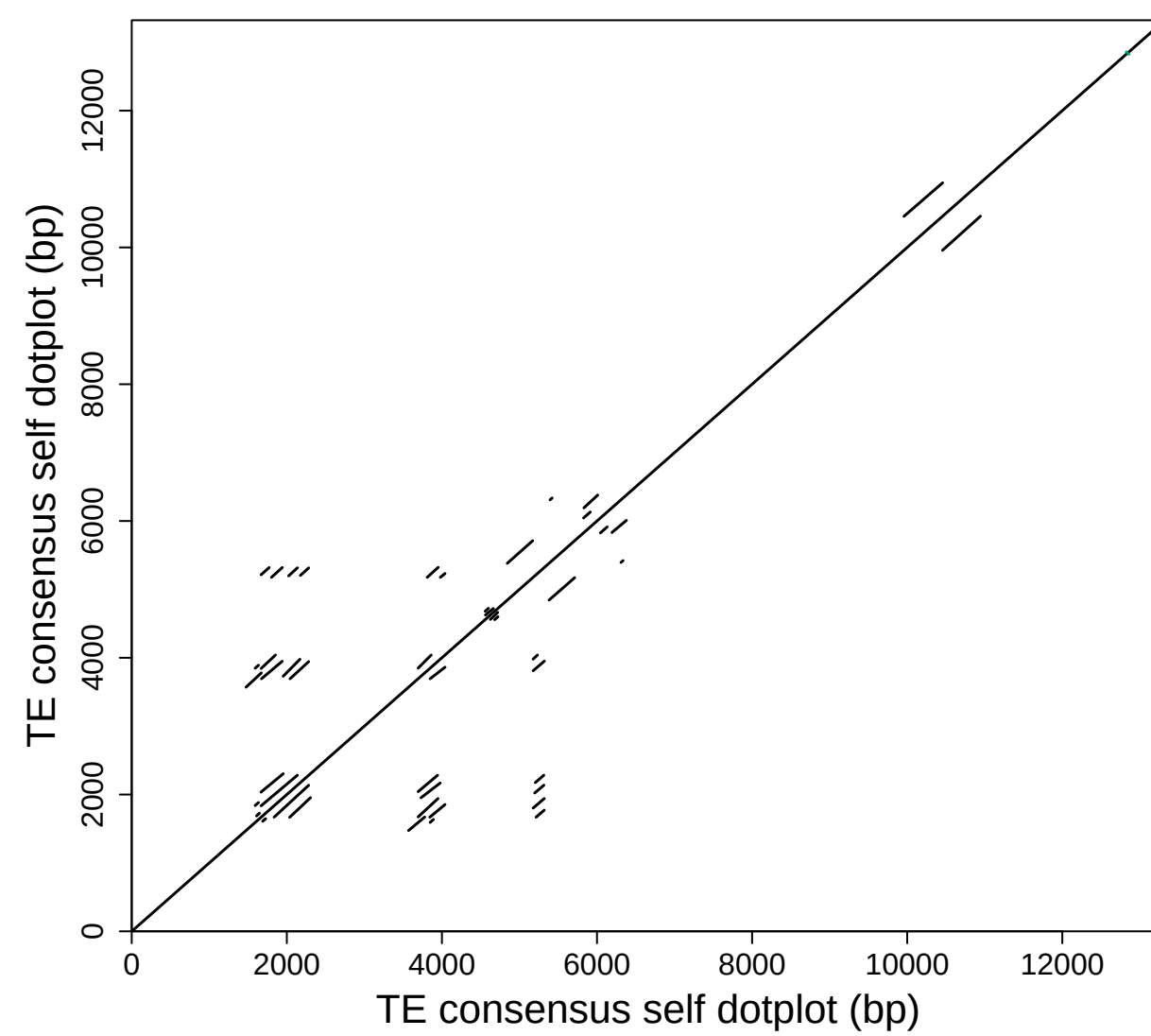
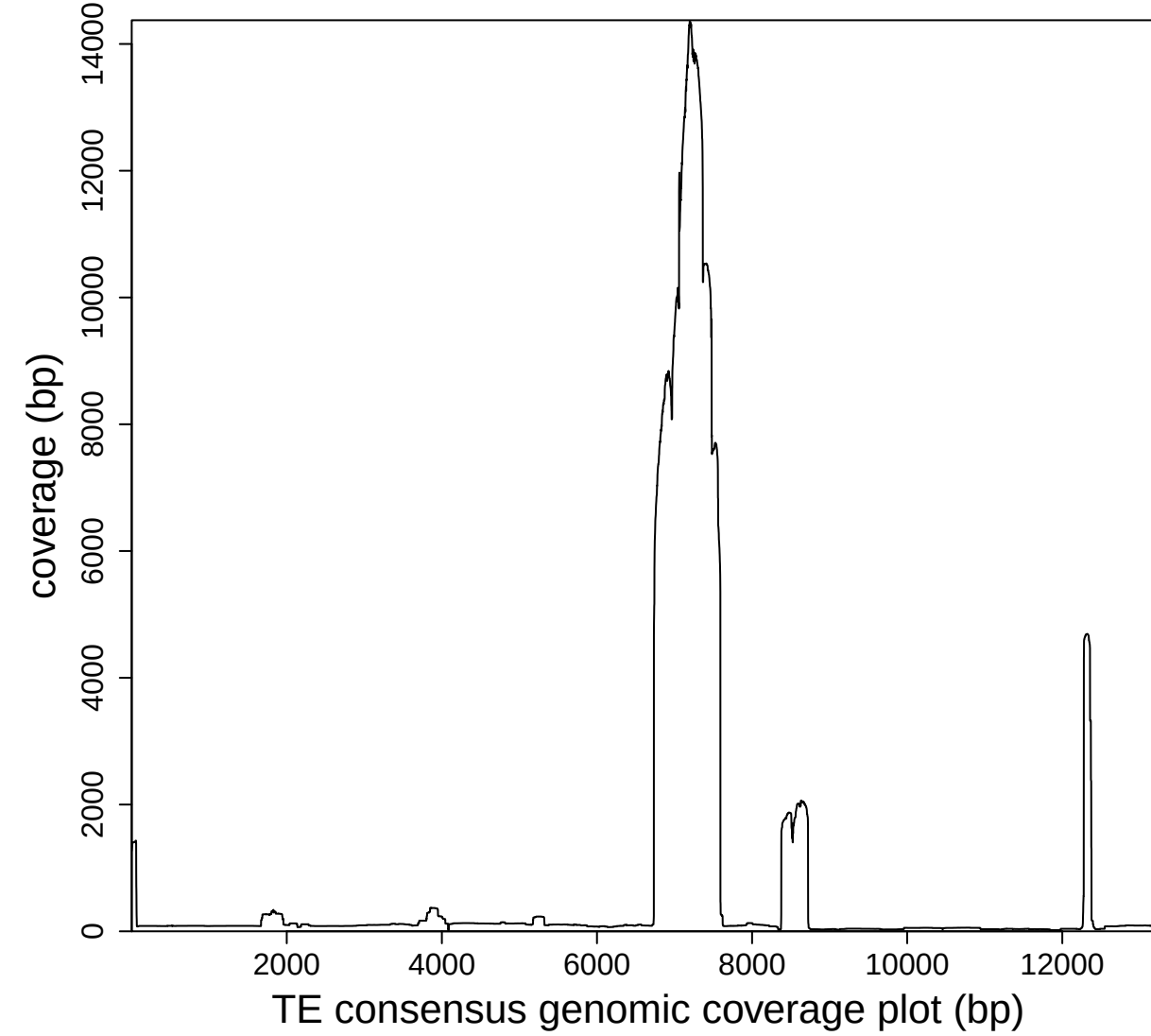
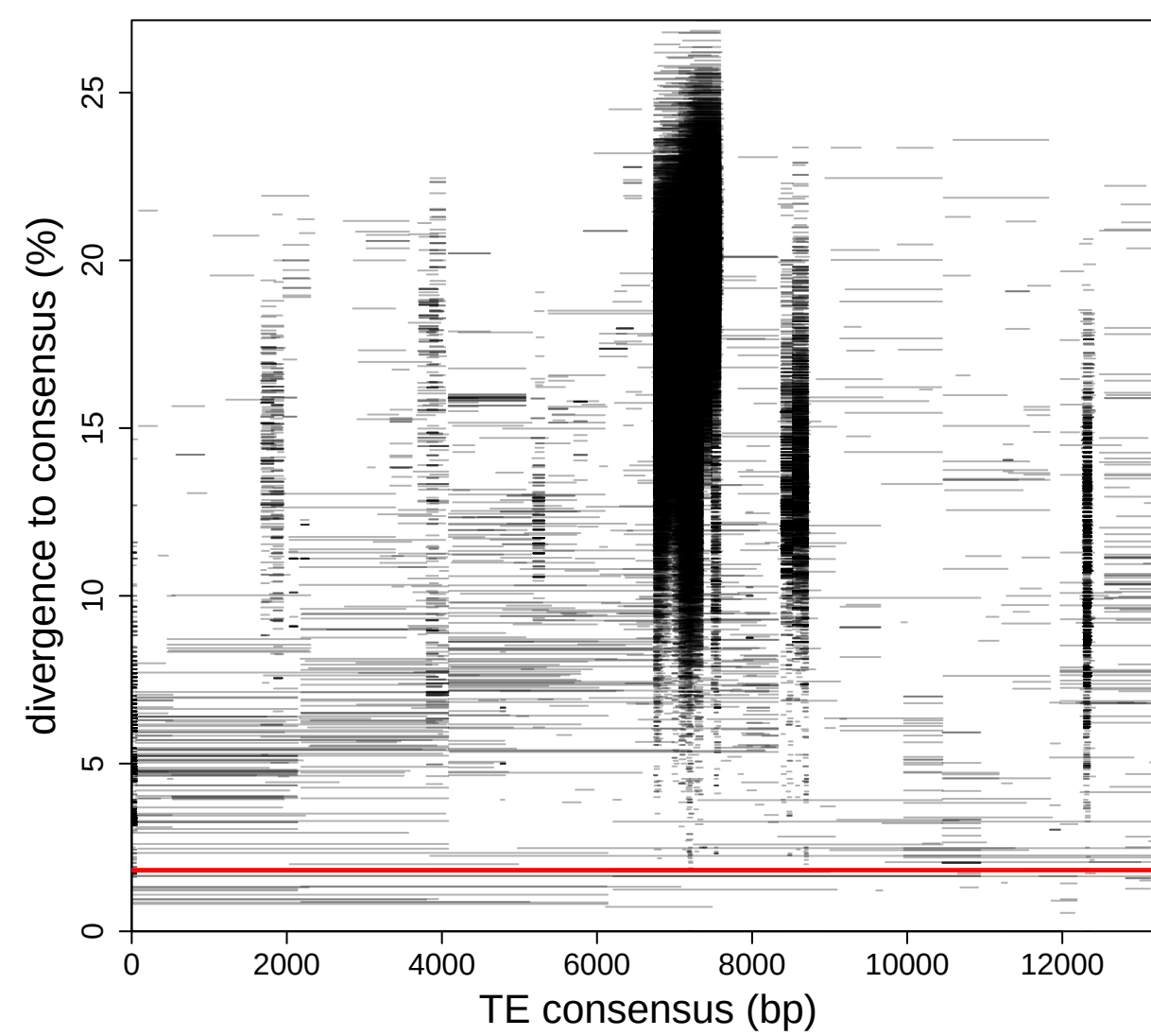
MSA length = 13322





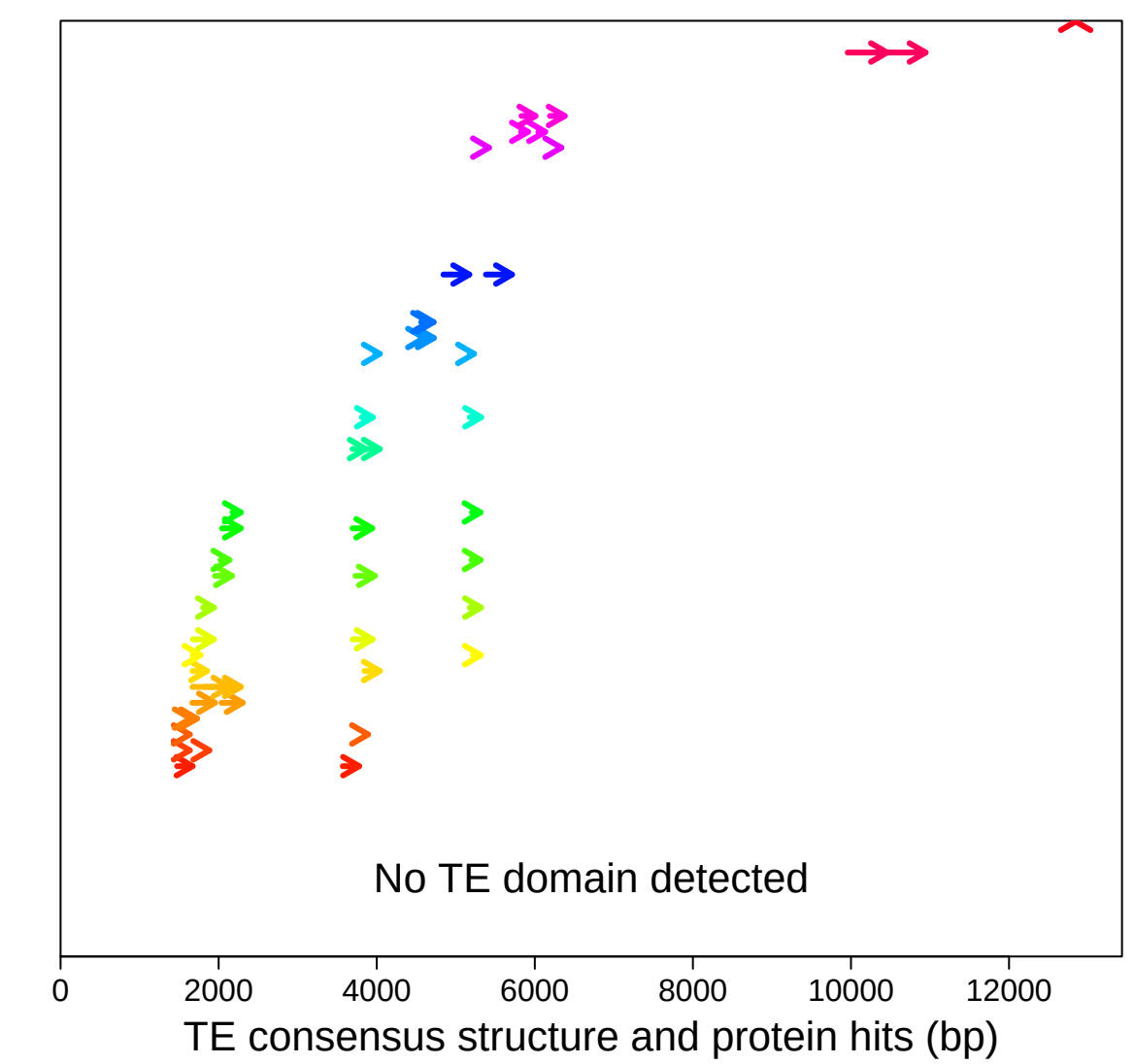
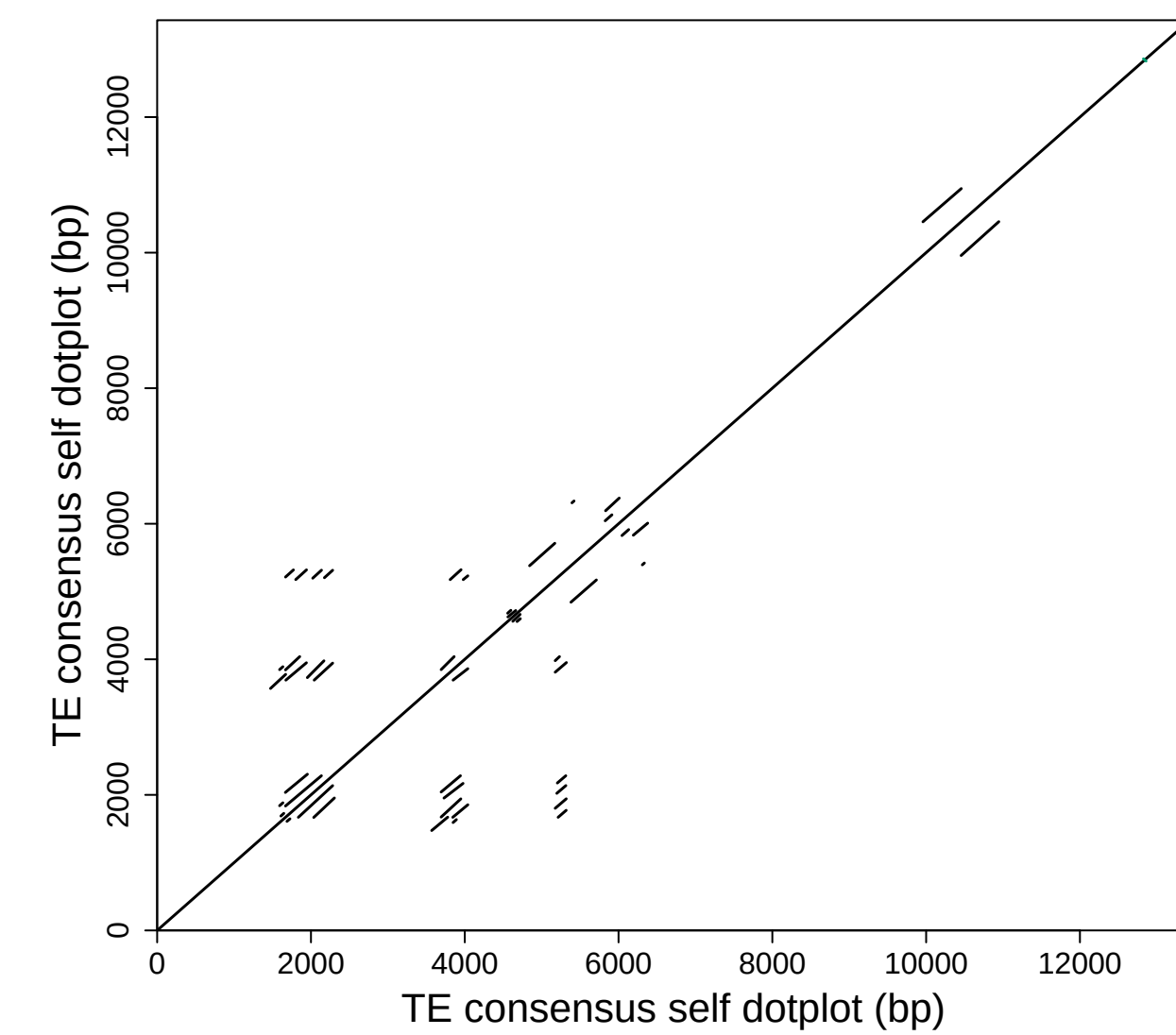
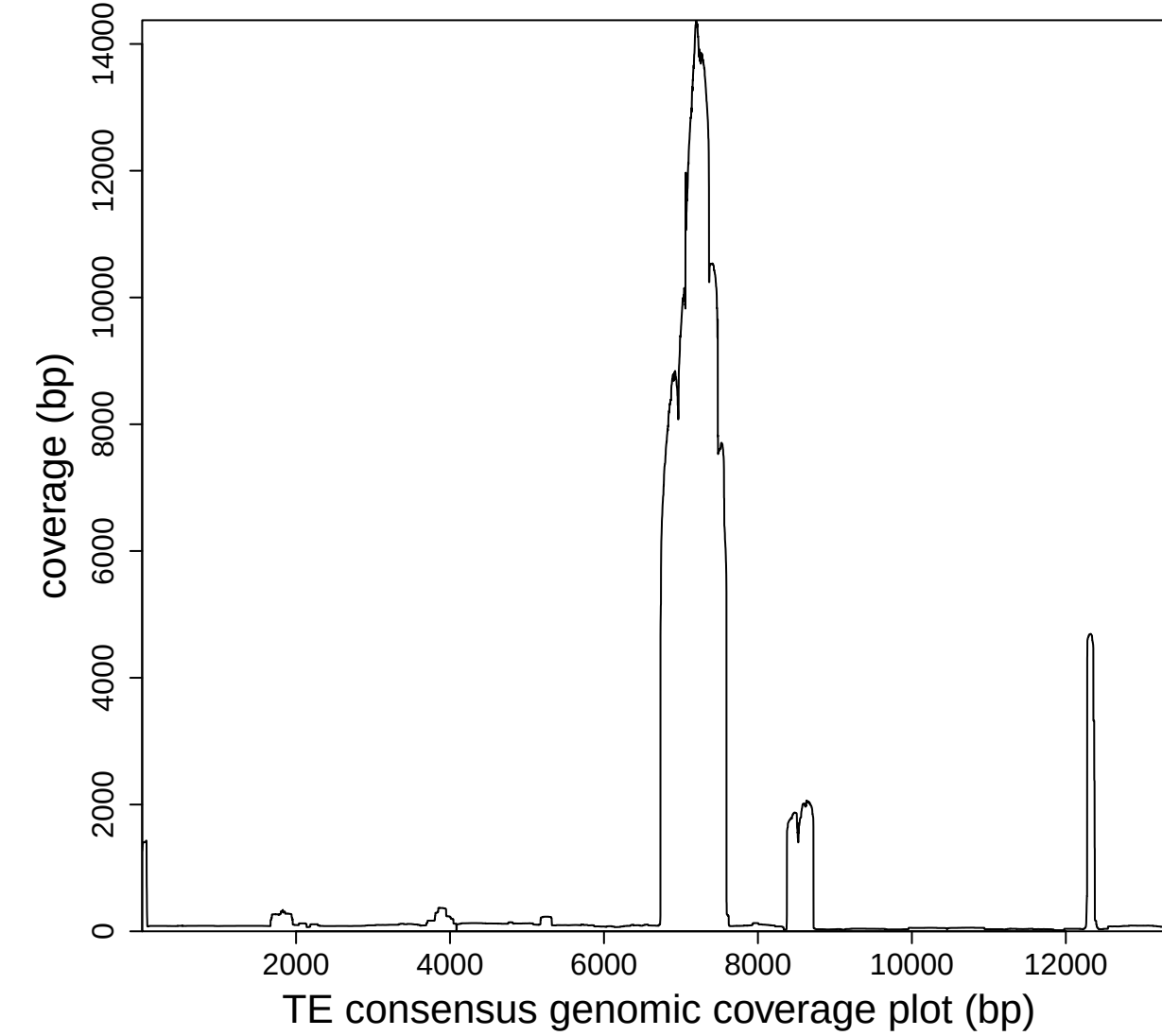
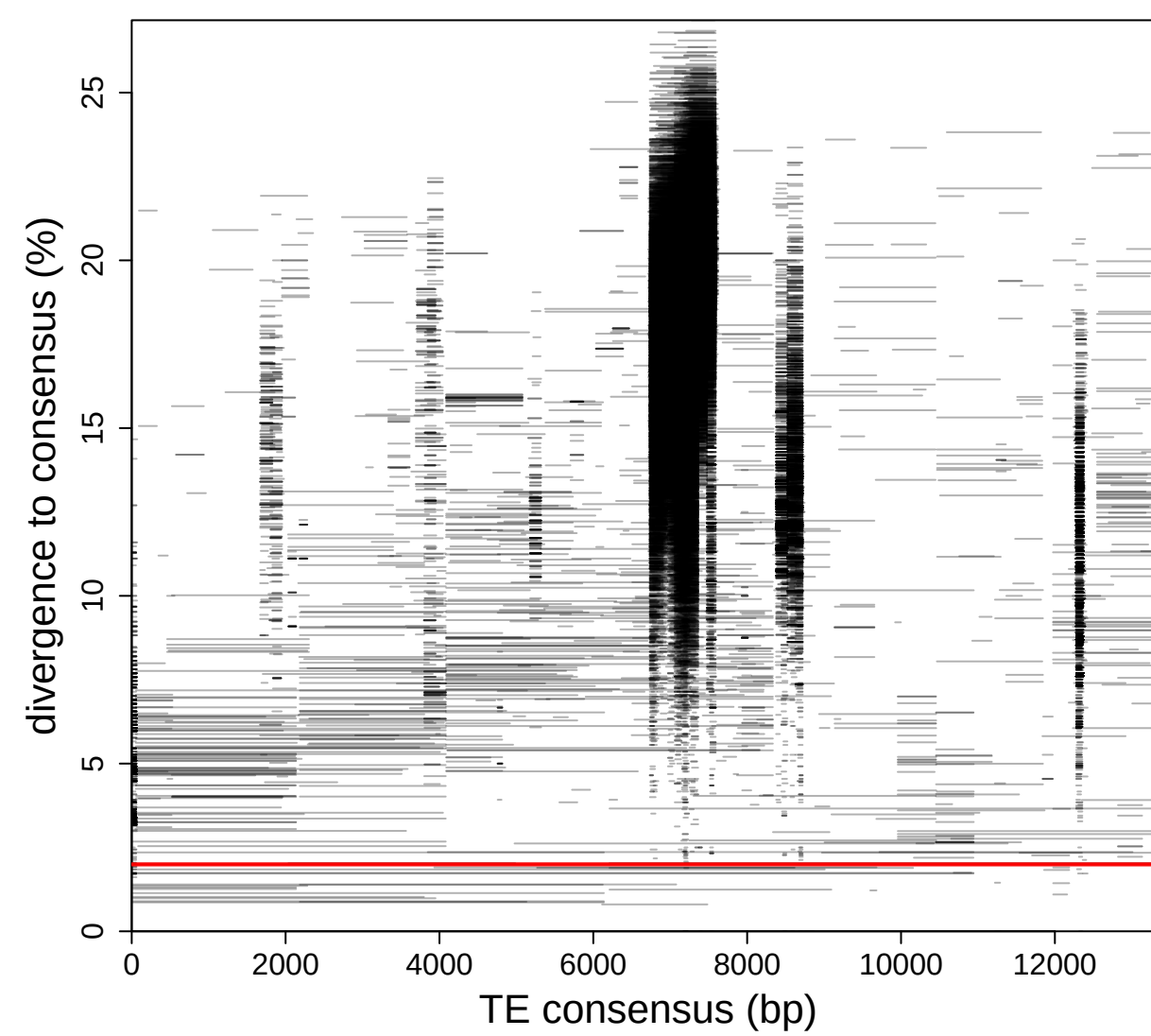
bed uf.bed g 1.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa c
size: 13322bp; fragments: 33578; full length: 2 (>=11989.8bp)

After TEtrimmer 13322 bp



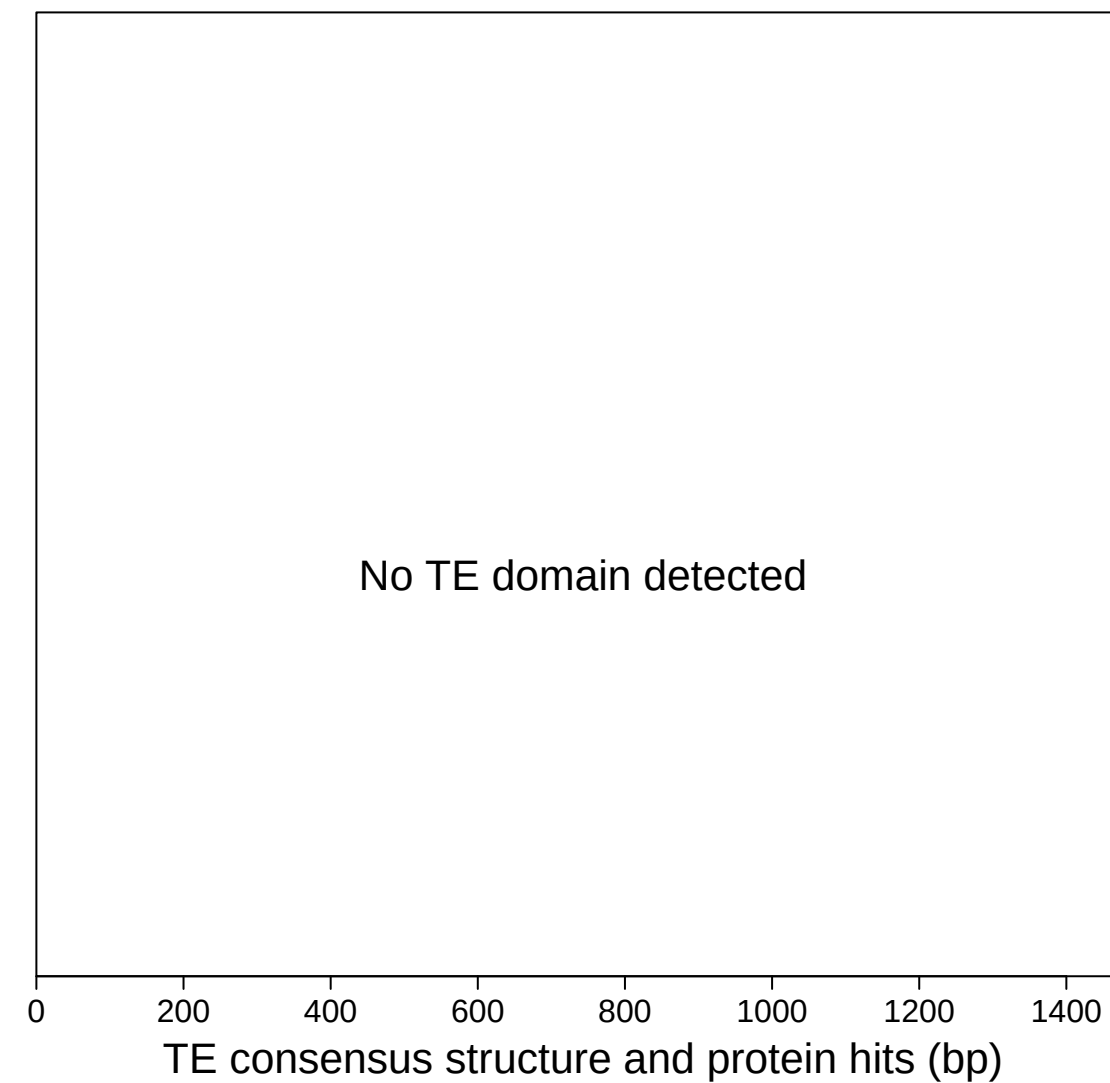
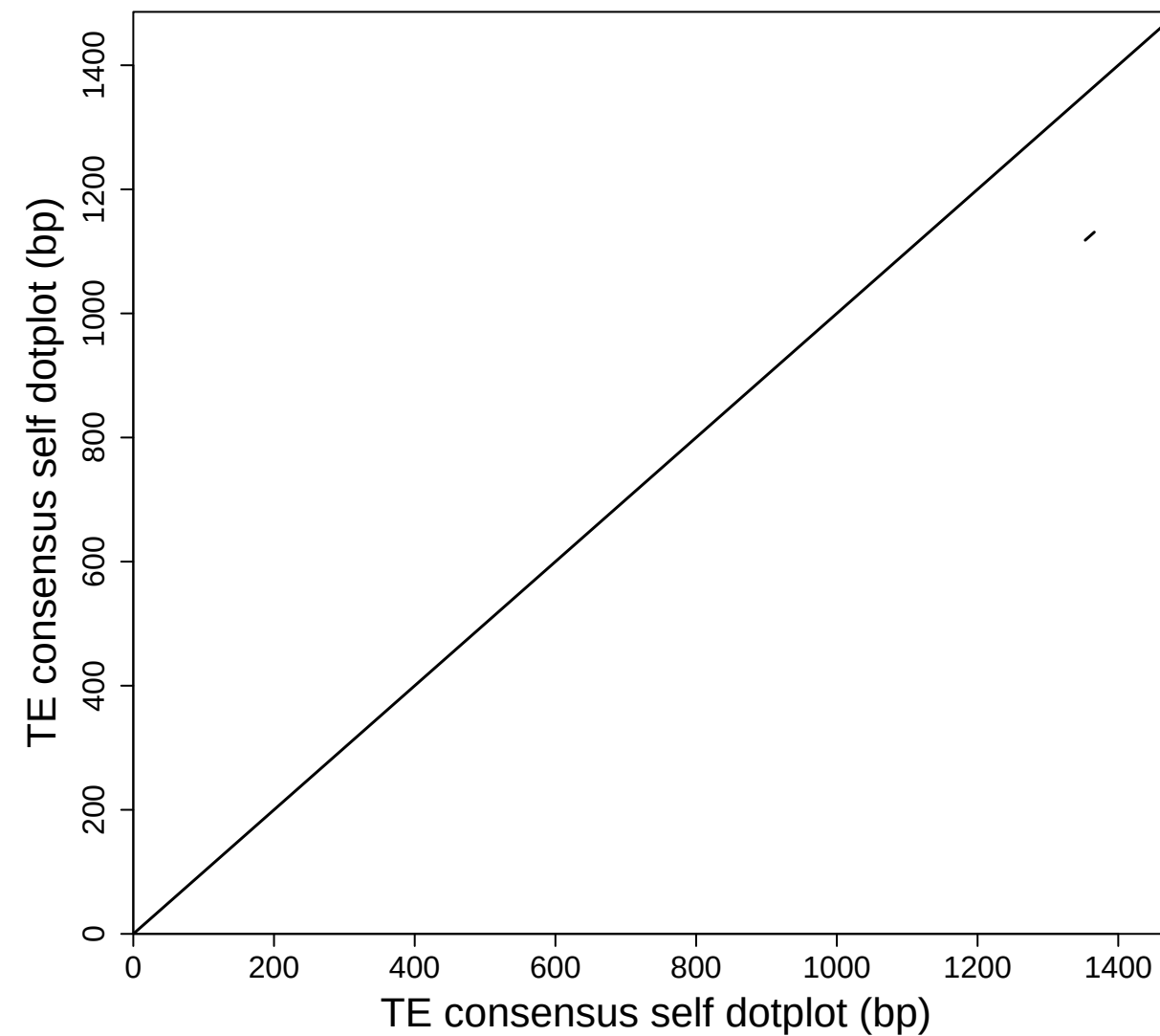
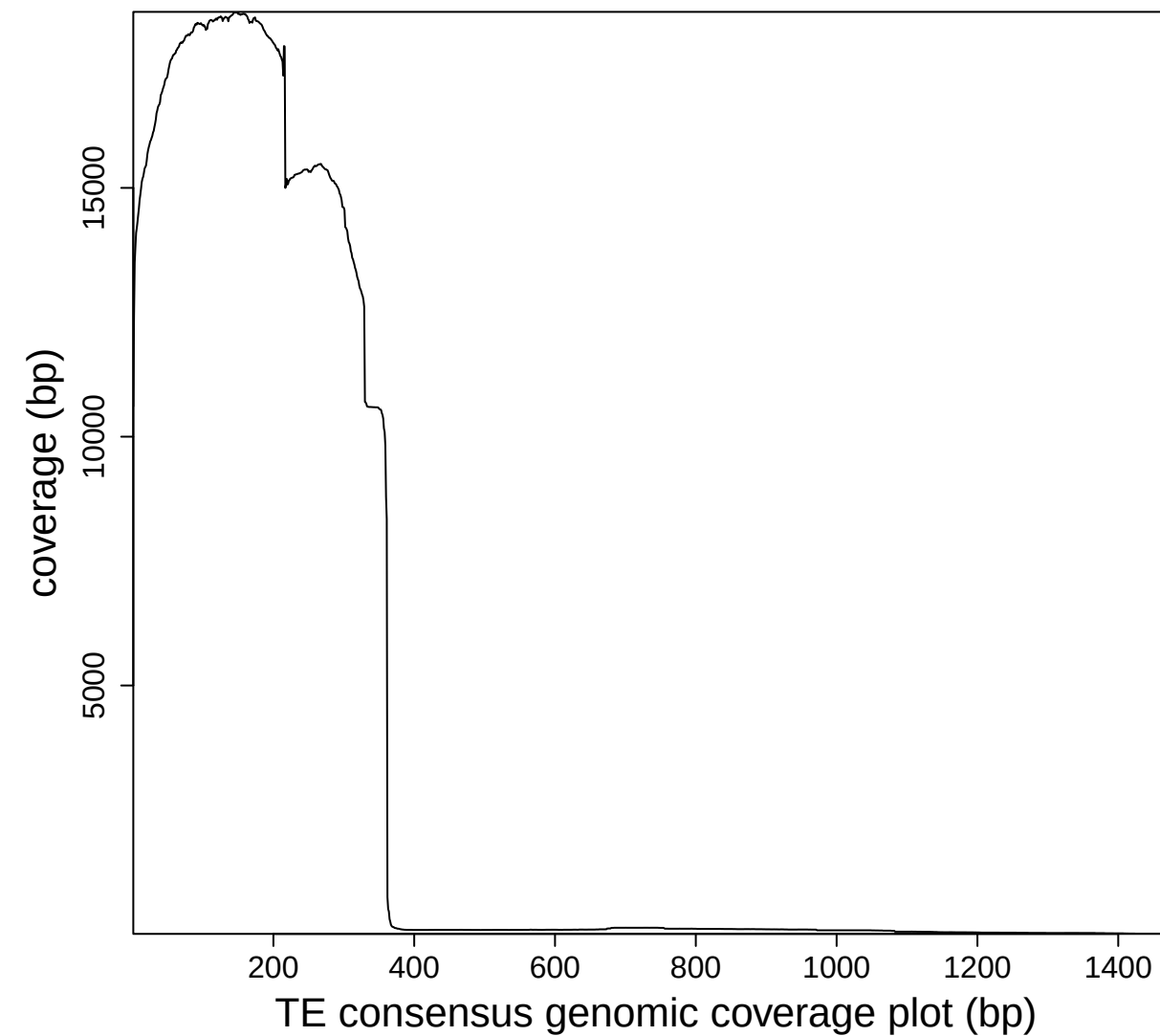
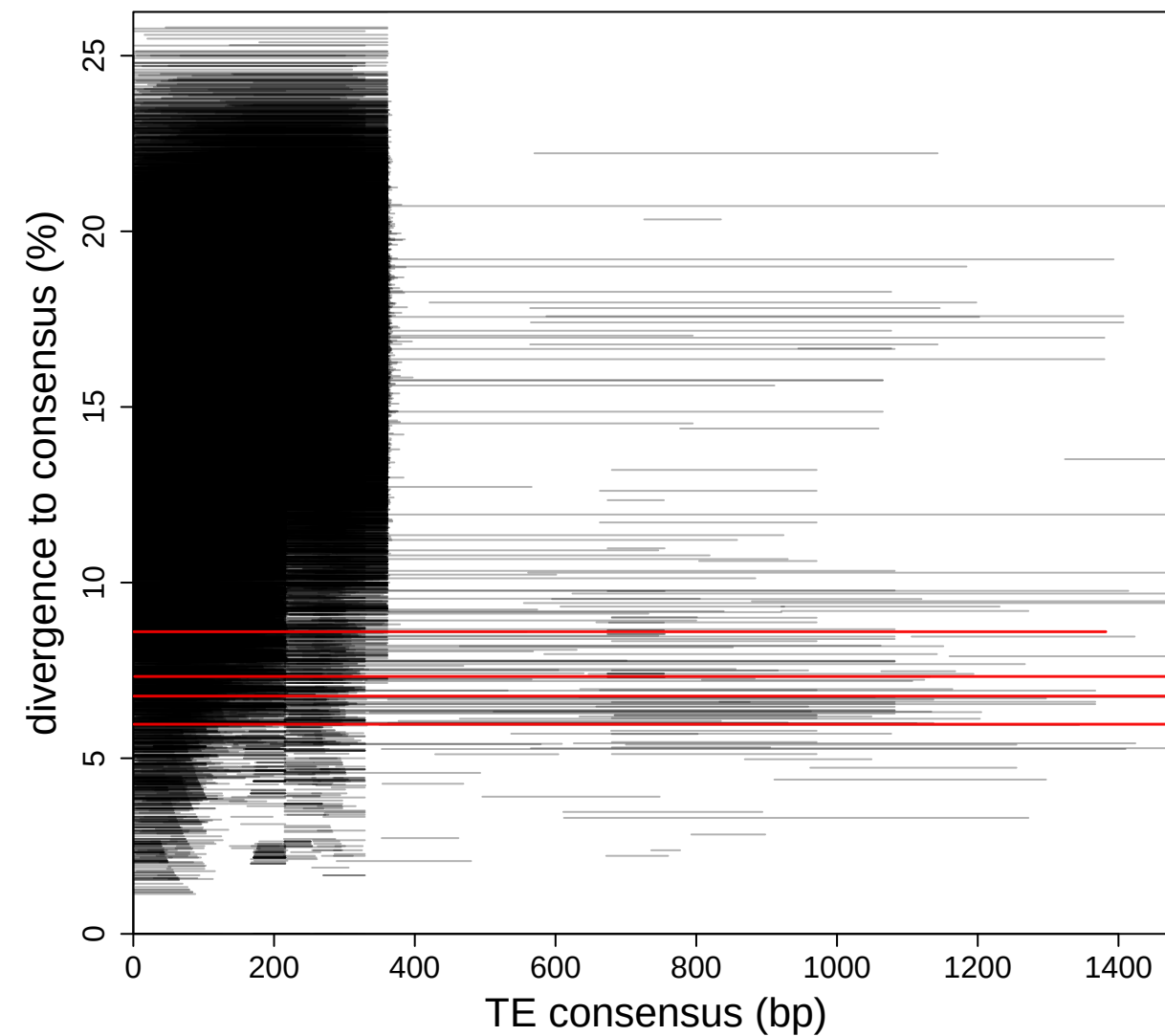
8.fasta.b.bed uf.bed g_1.bed fm_1.bed 0 0 bcln.fa aln.fa cl.f
size: 13429bp; fragments: 33561; full length: 2 (>=12086.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

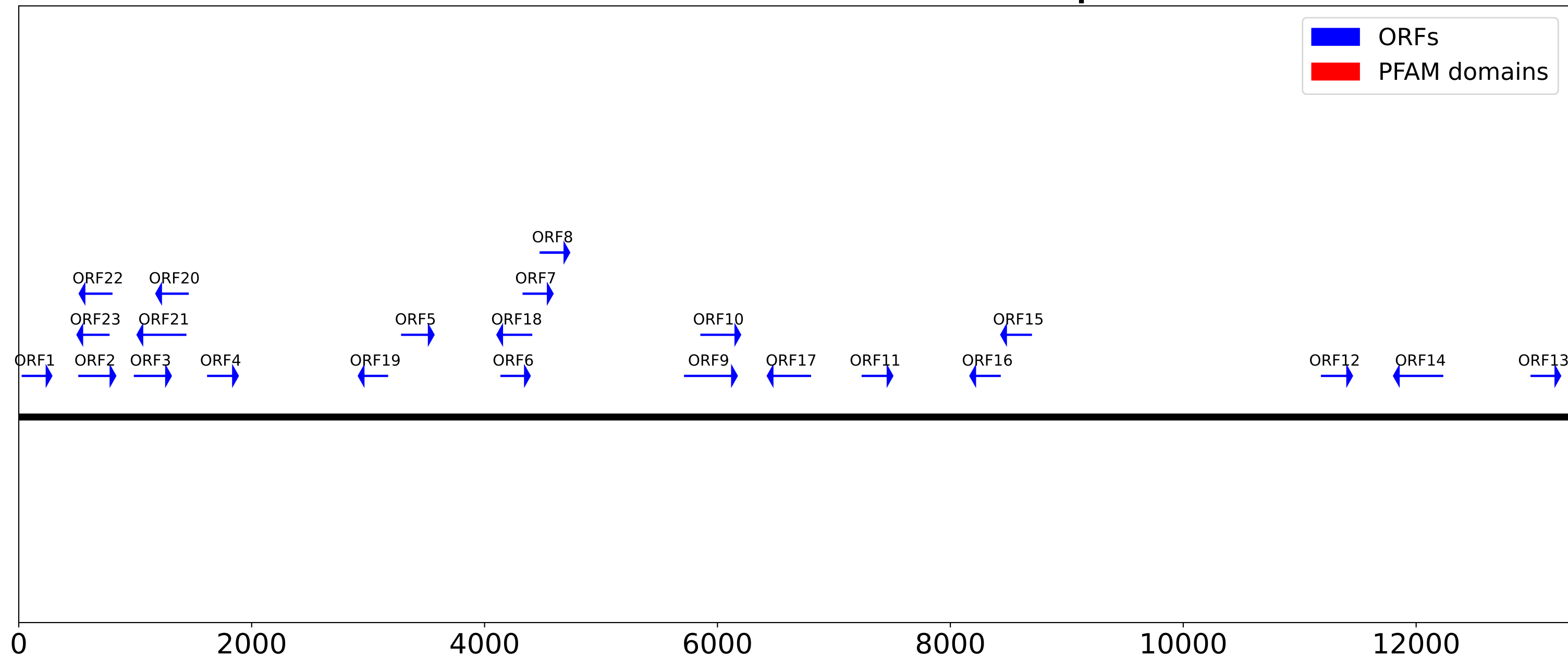


TE: rnd_5_family_5528
size: 1486bp; fragments: 23070; full length: 4 (≥ 1337.4 bp)

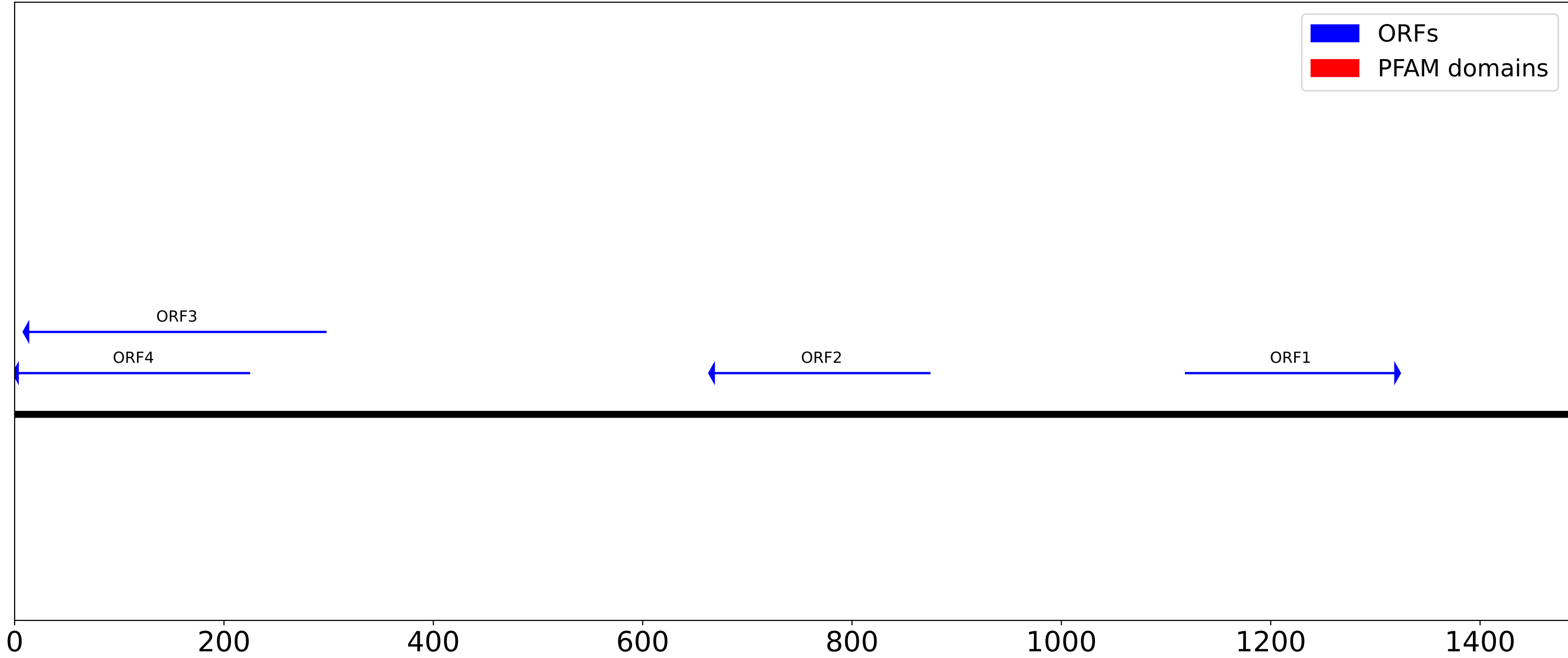
Before TEtrimmer 1486 bp



After TEtrimmer ORF and PFAM domain plot



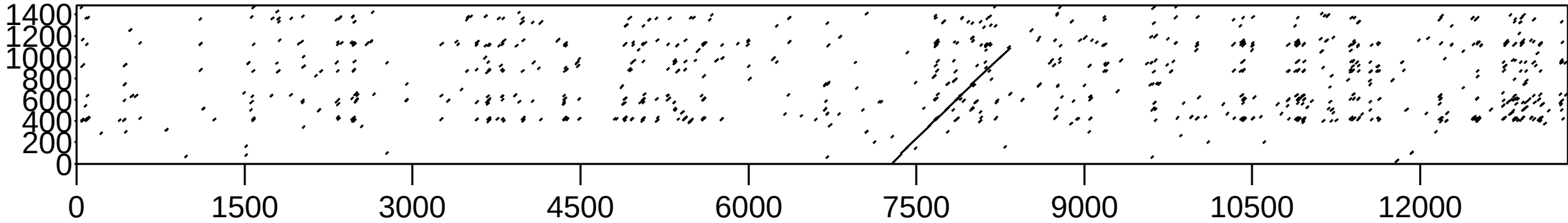
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)