

Start crop Point



End crop Point

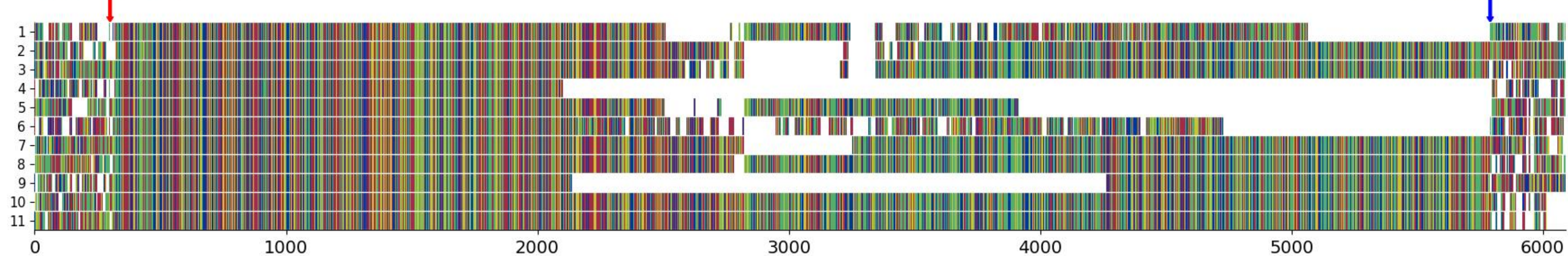


MSA length = 5492



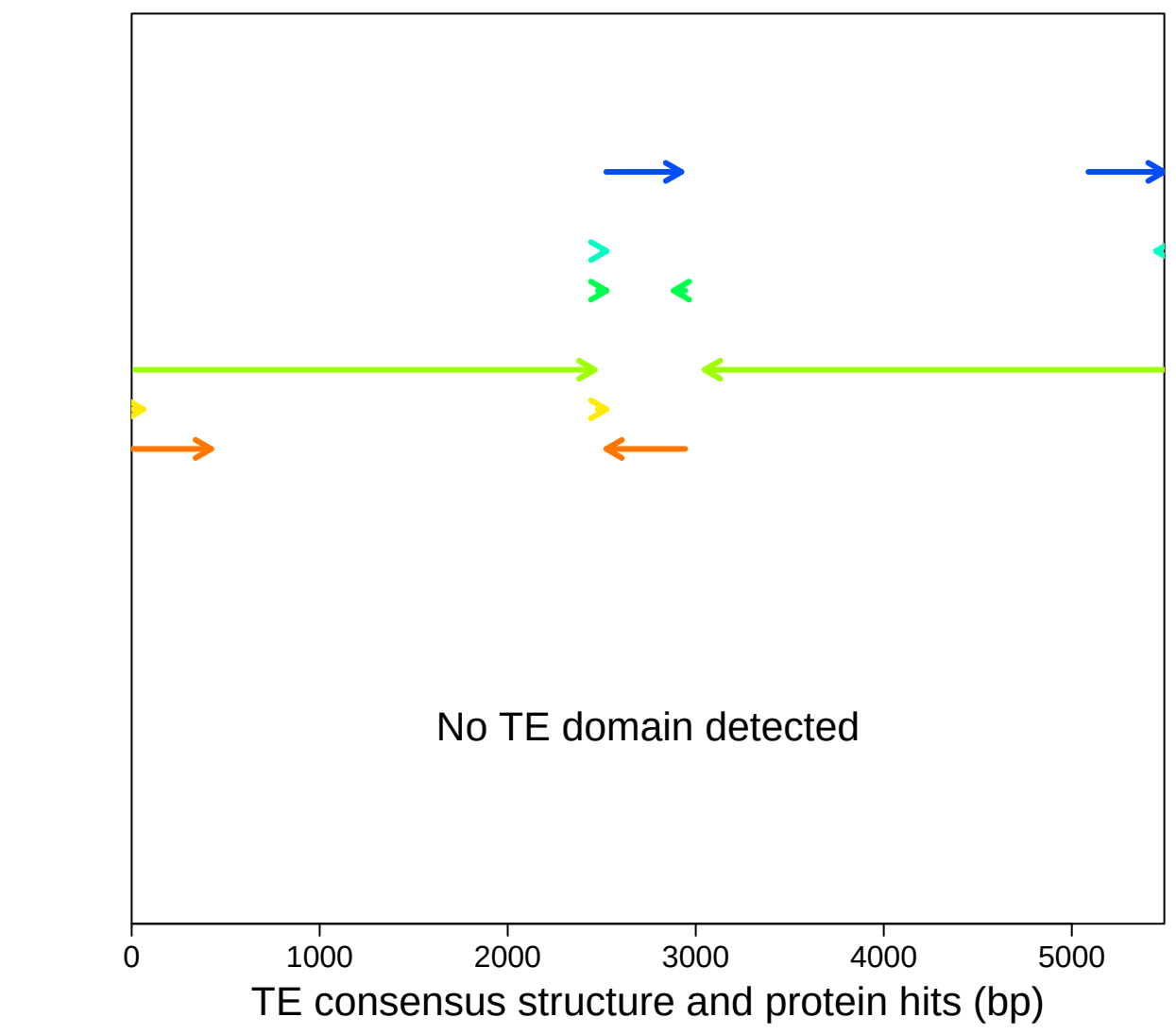
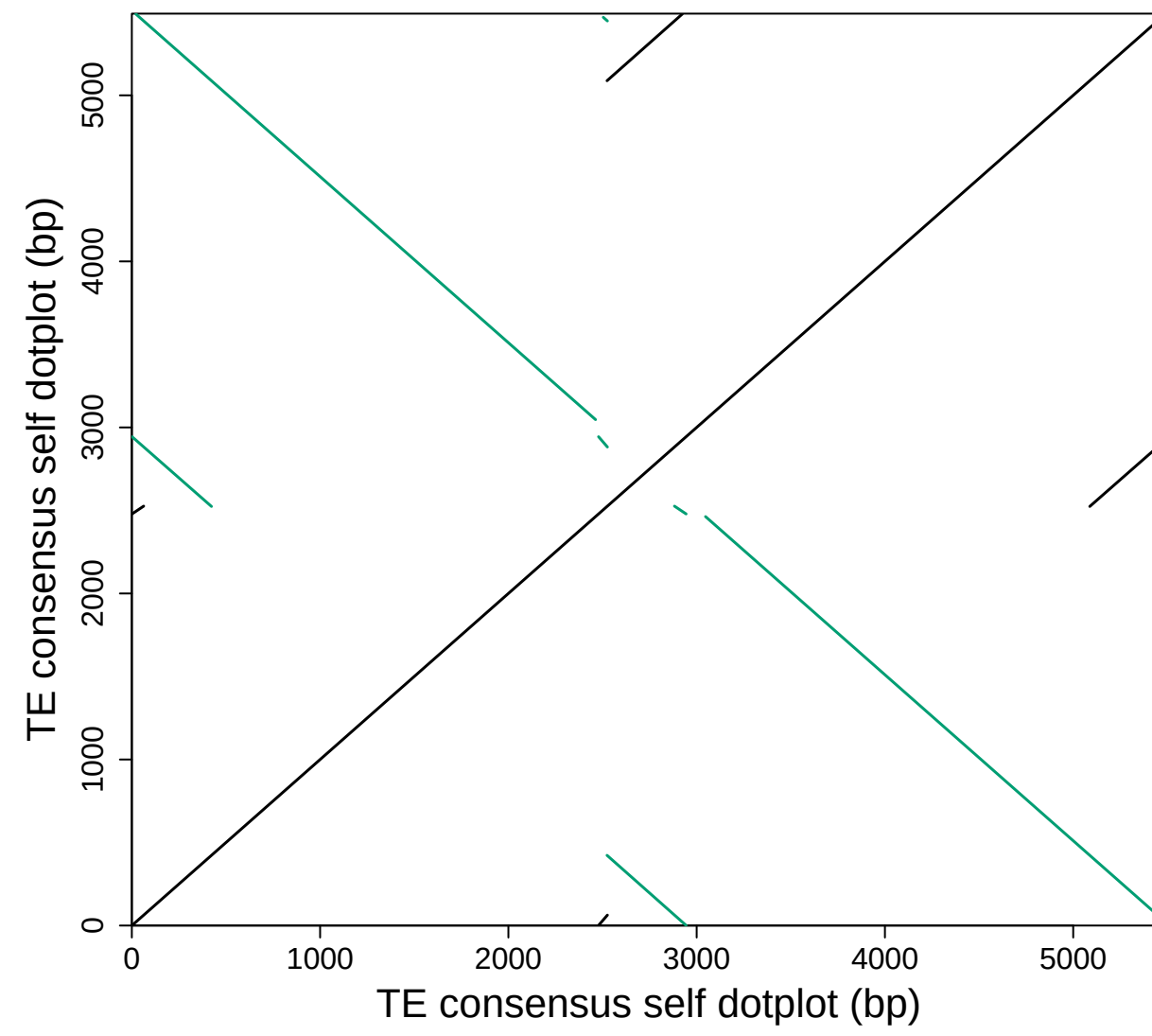
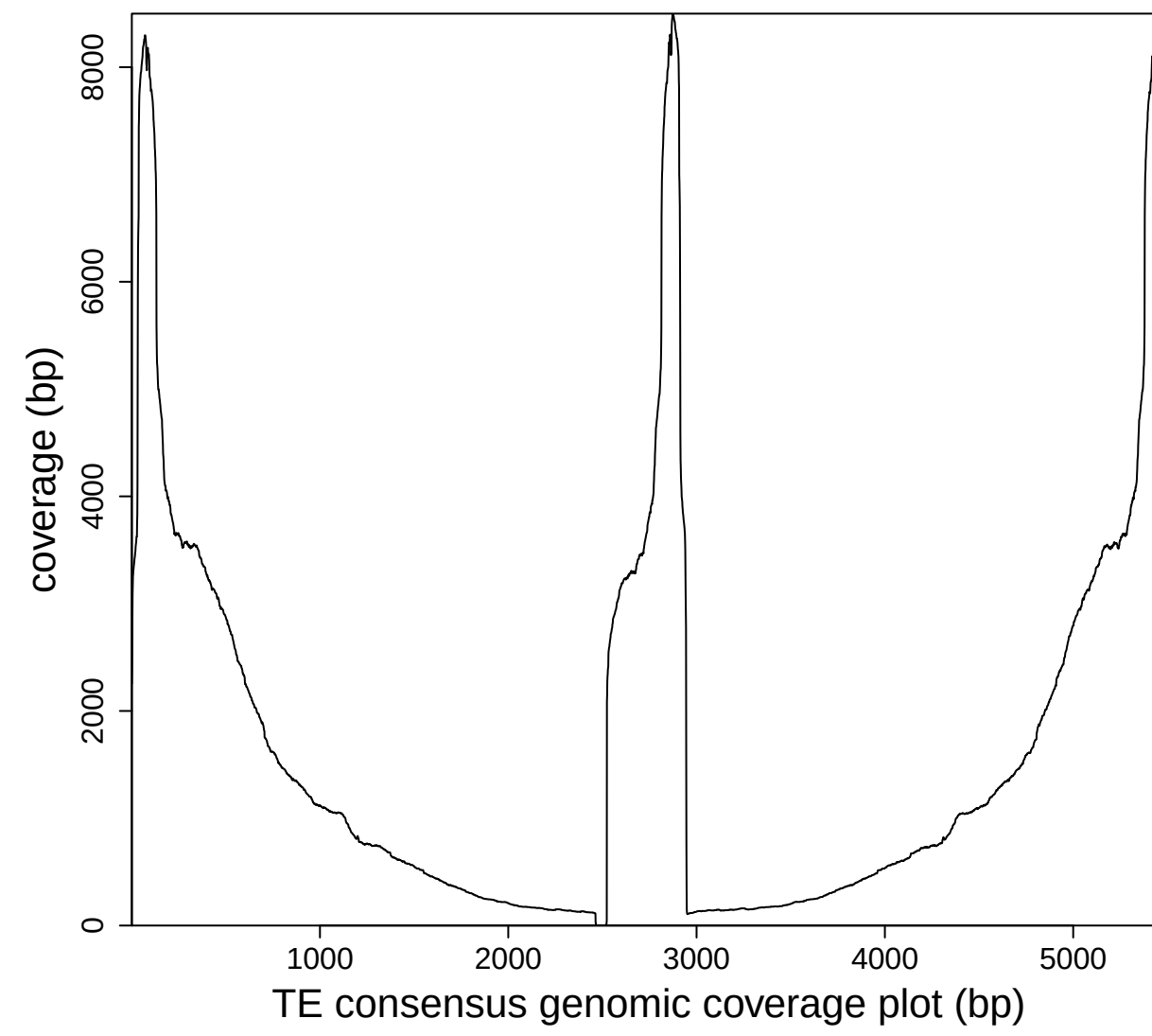
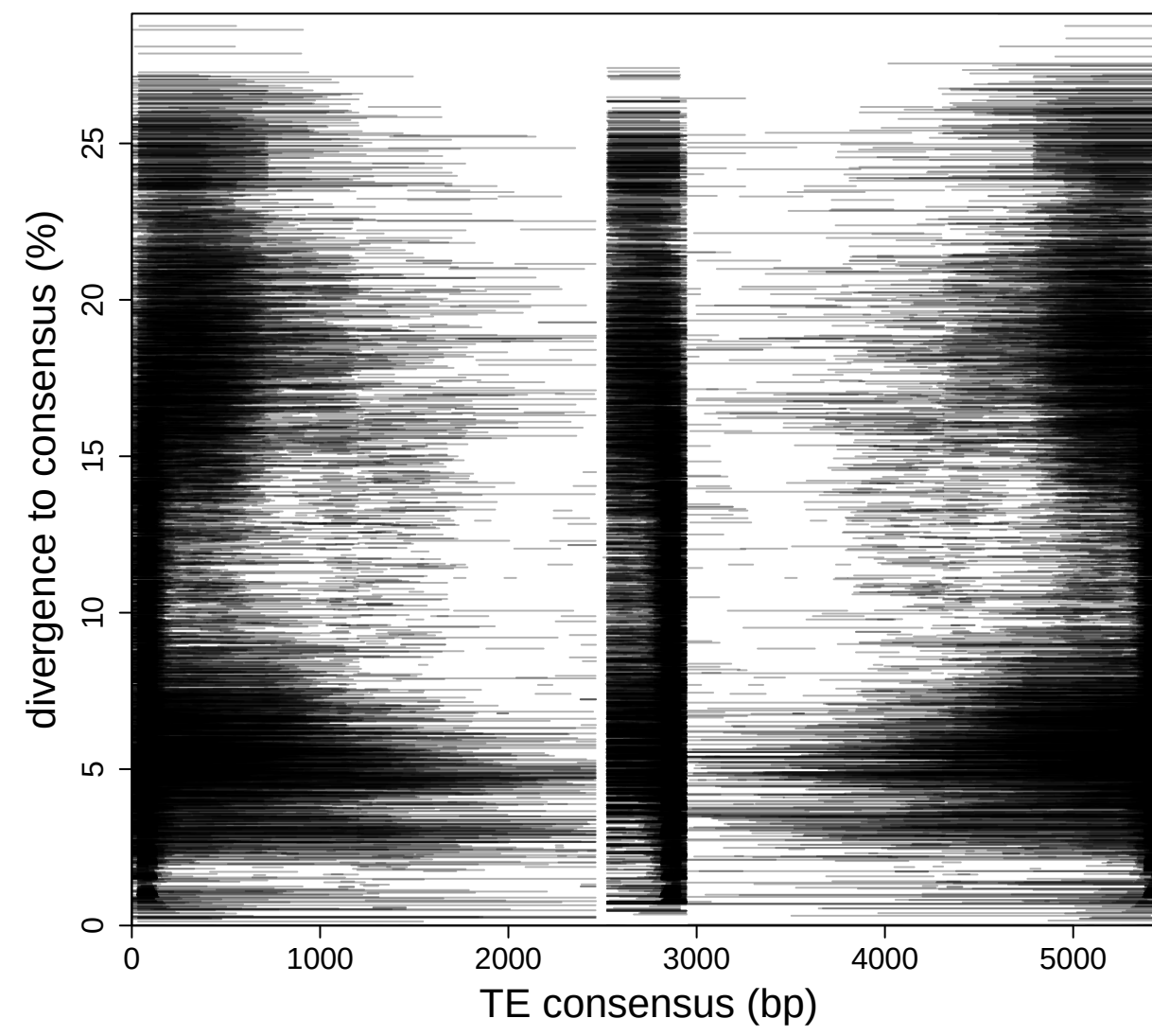
Start crop Point

End crop Point



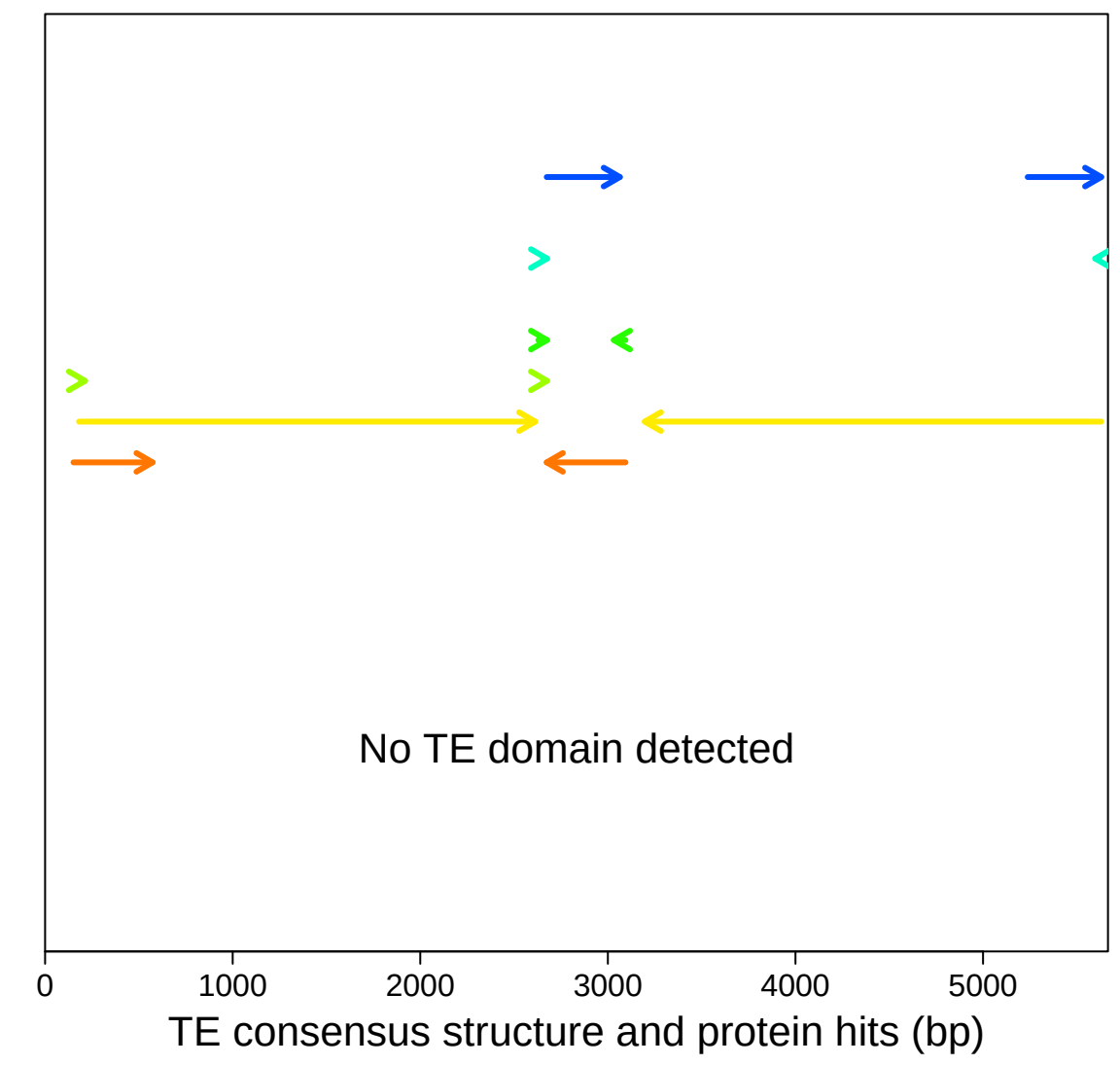
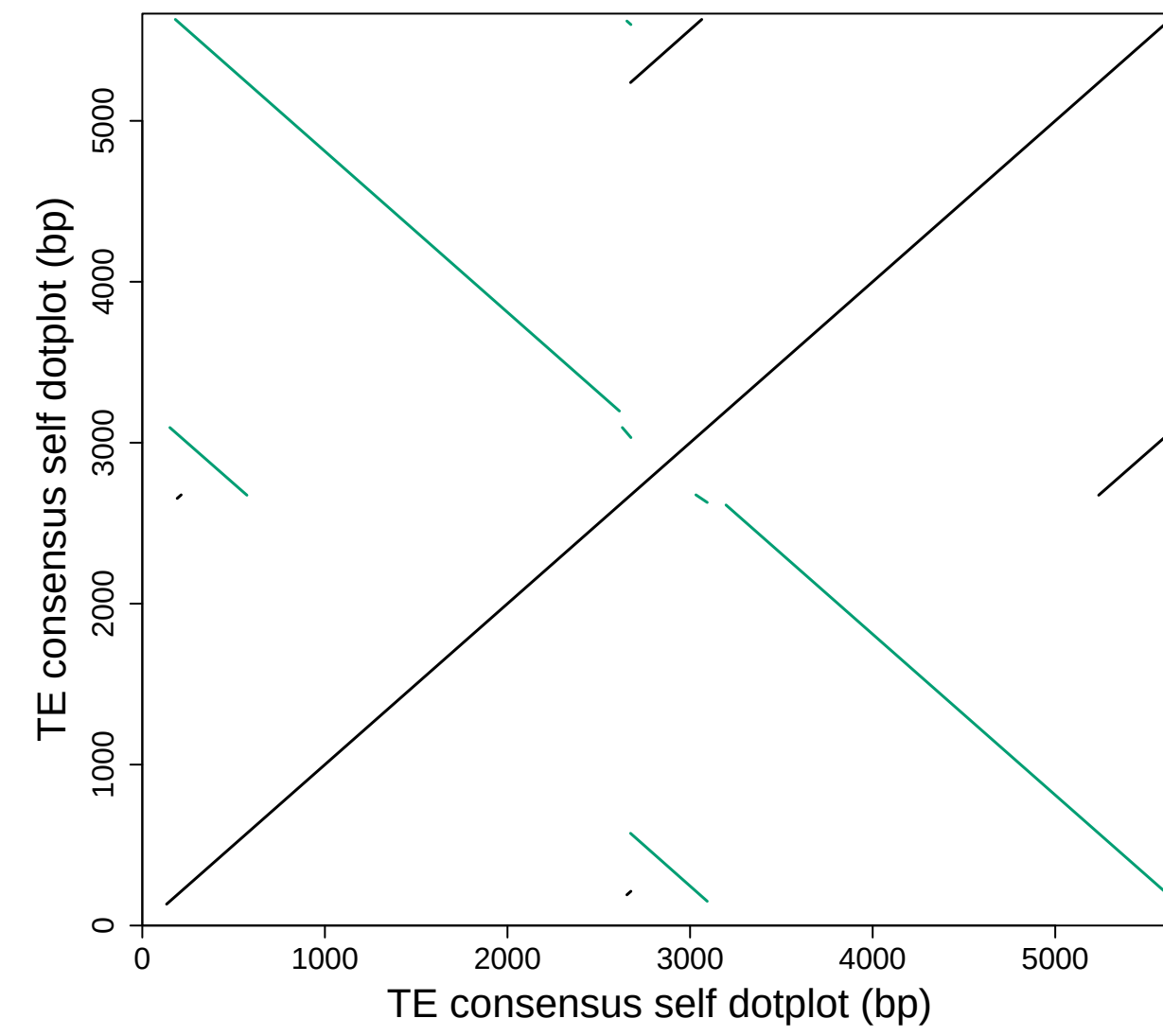
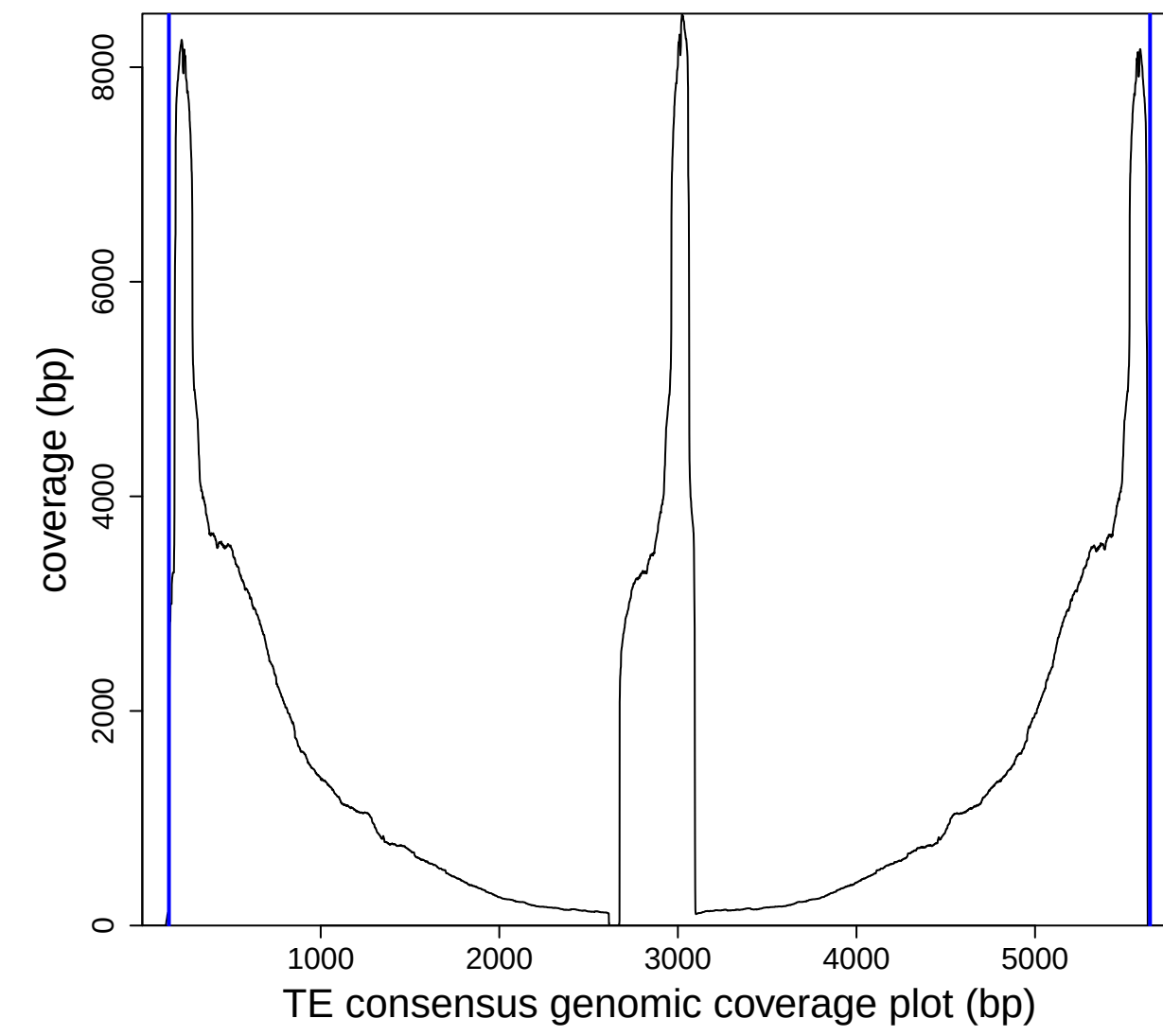
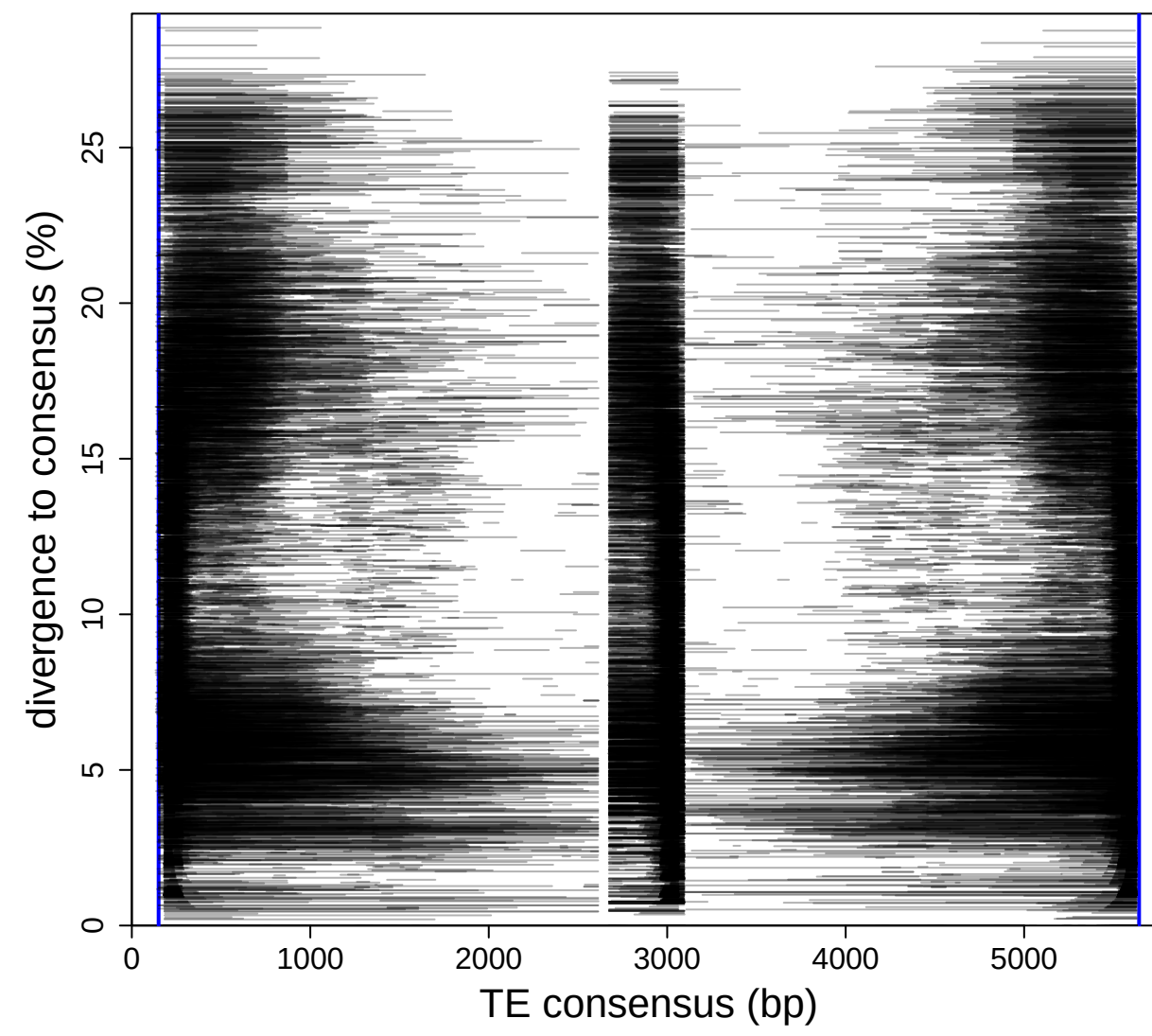
bed_uf.bed g 4.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa c
size: 5492bp; fragments: 32811; full length: 0 (>=4942.8bp)

After TETrimmer 5492 bp



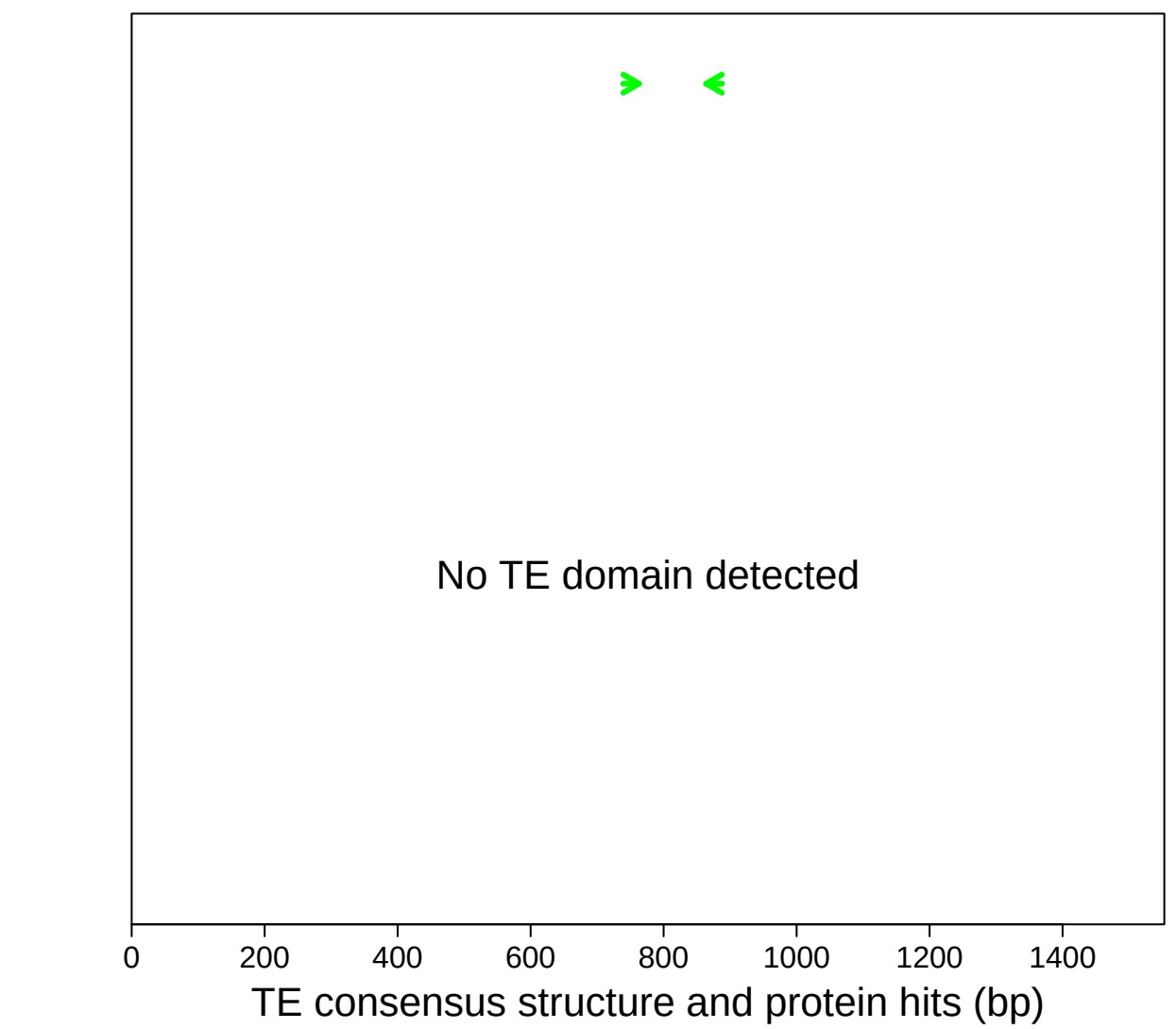
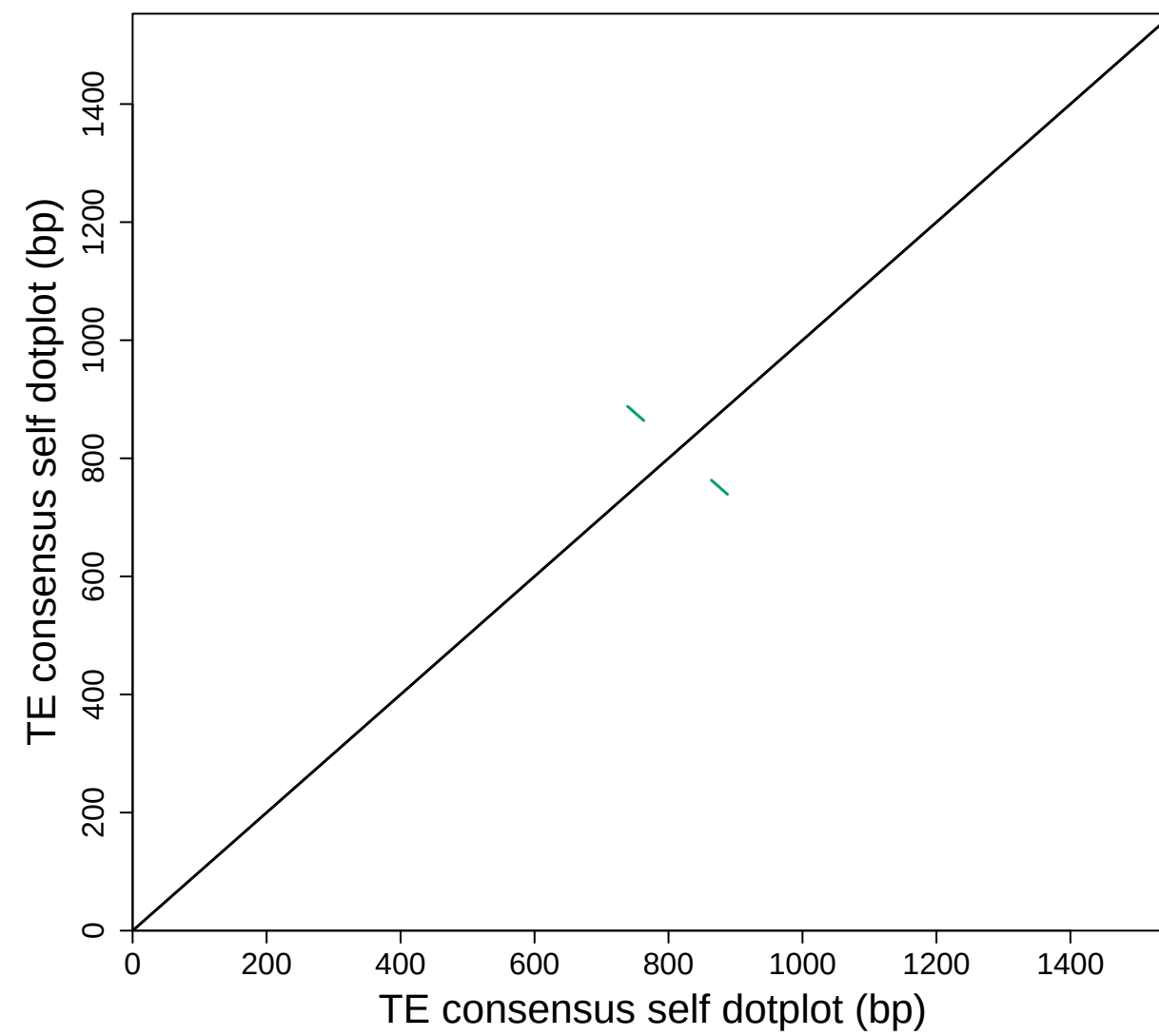
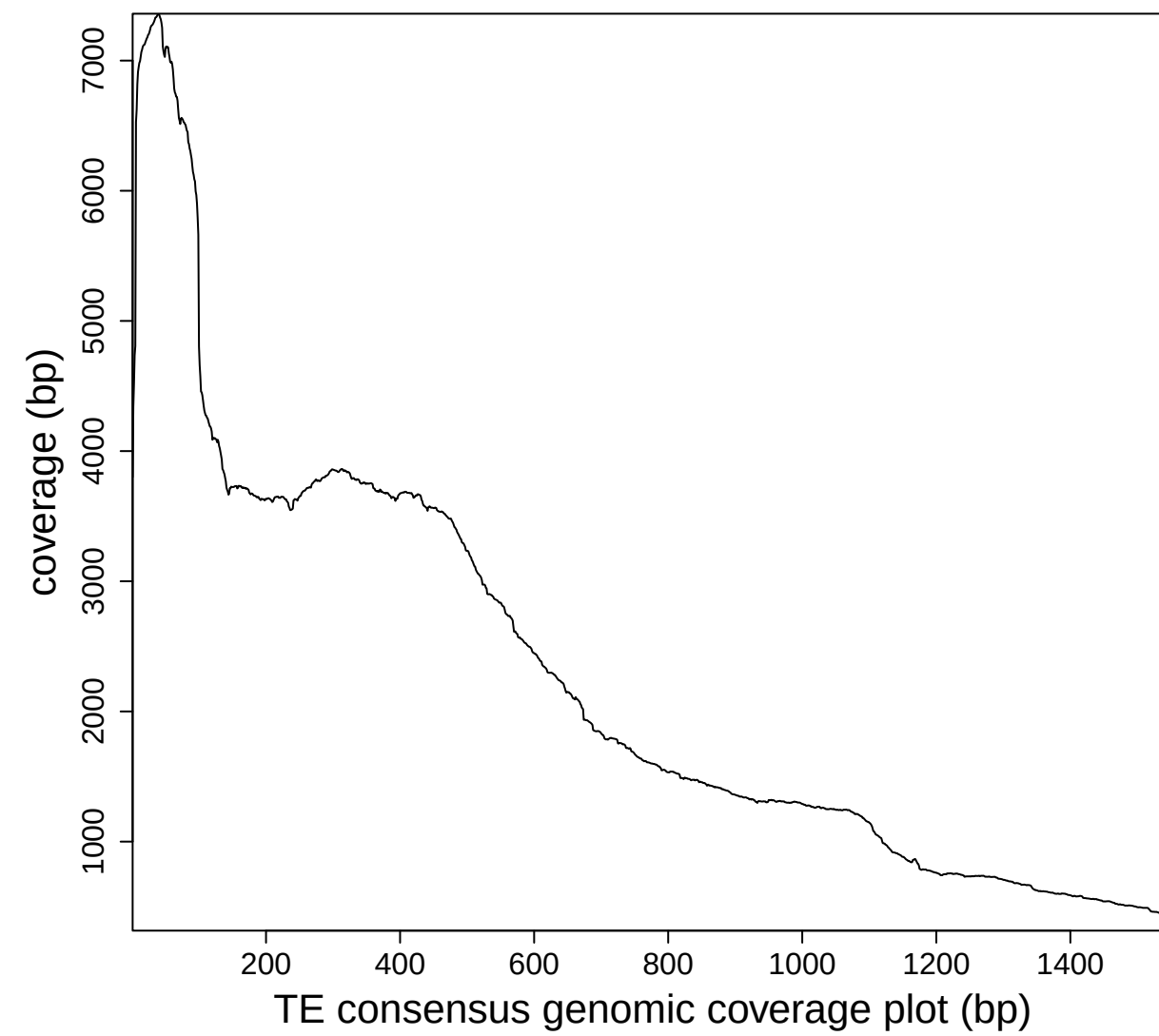
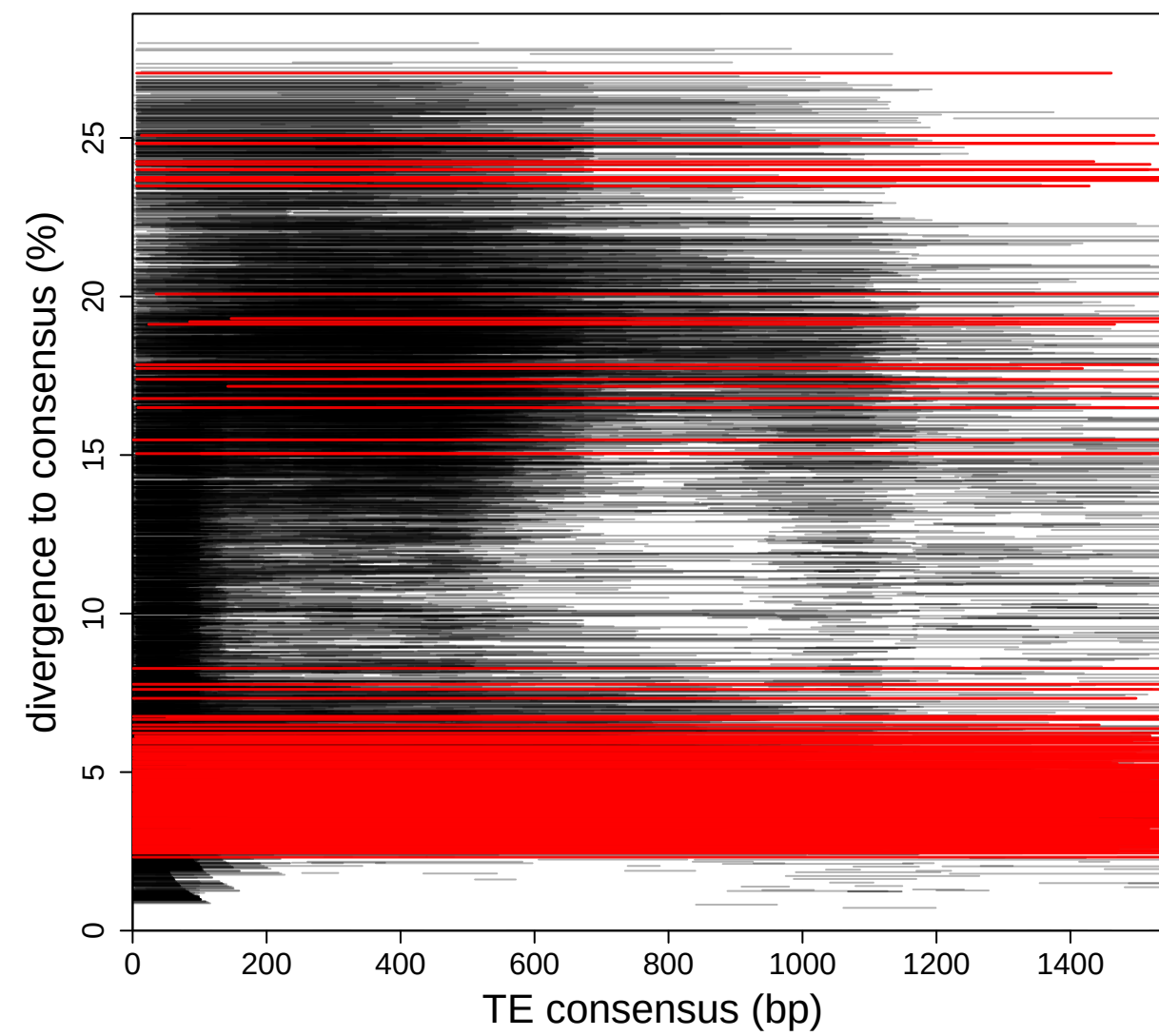
5.fasta.b.bed uf.bed g_4.bed fm_1.bed 0 0 bcln.fa aln.fa cl.f
size: 5794bp; fragments: 32714; full length: 0 (>=5214.6bp)

After TEtrimmer Extended plot Blue lines are boundaries

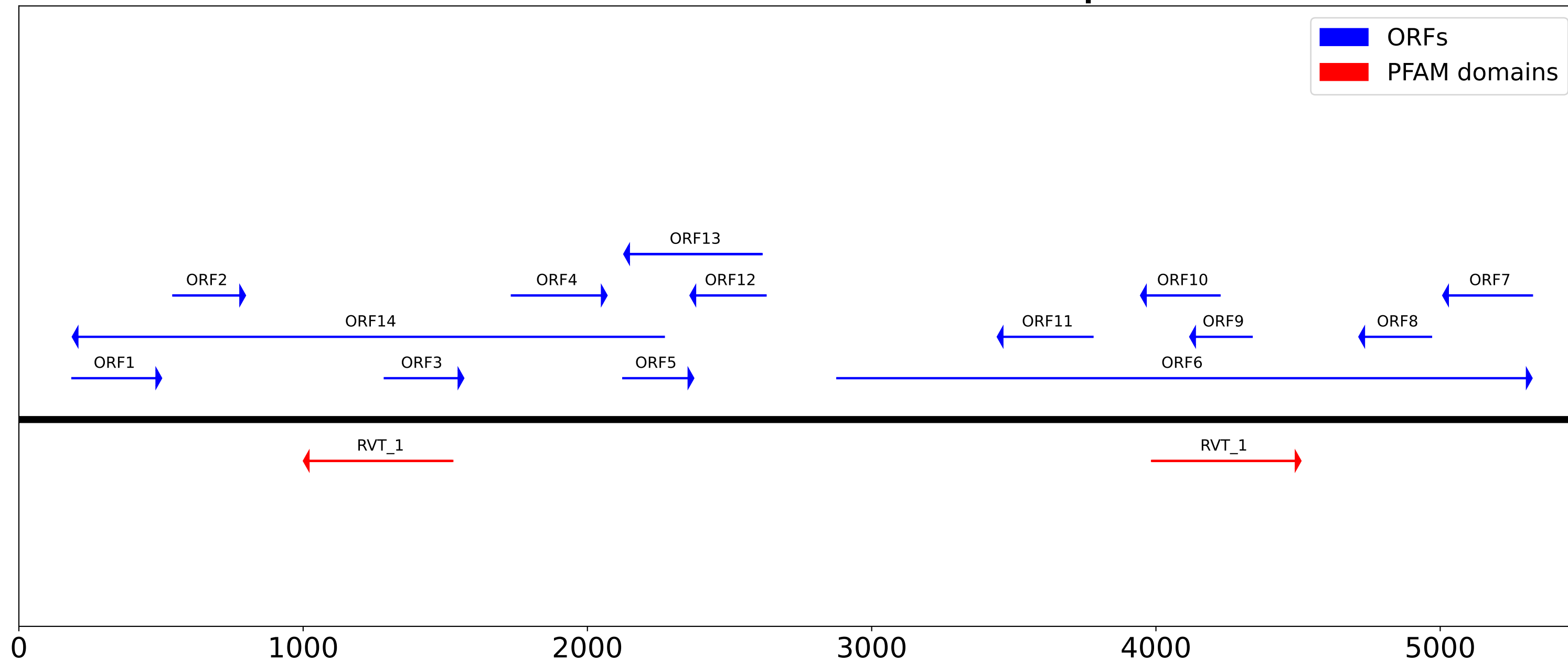


TE: rnd_4_family_2225
size: 1553bp; fragments: 10883; full length: 282 (≥ 1397.7 bp)

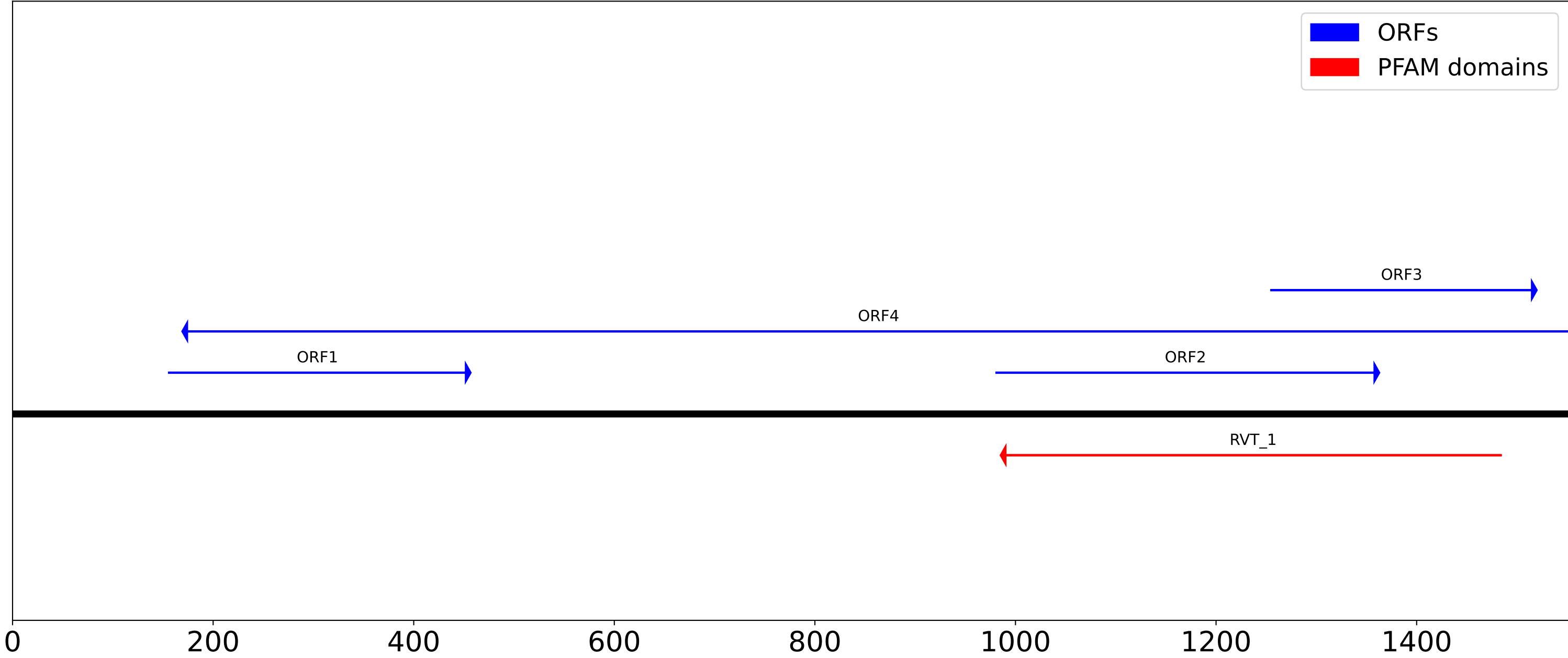
Before TEtrimmer 1553 bp



After TEtrimmer ORF and PFAM domain plot



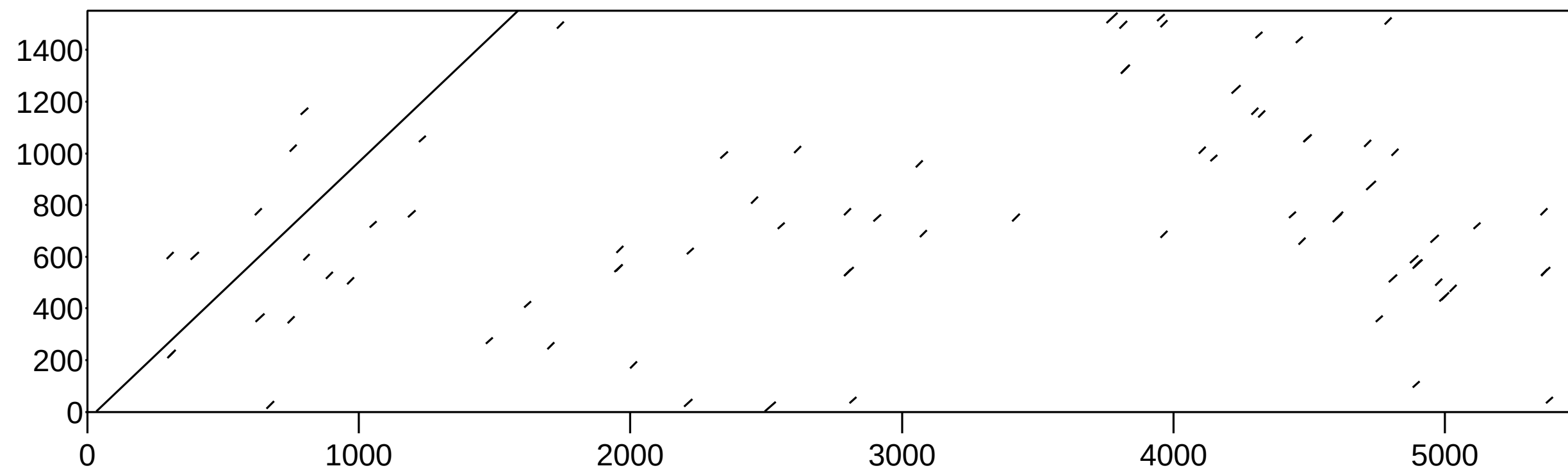
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)