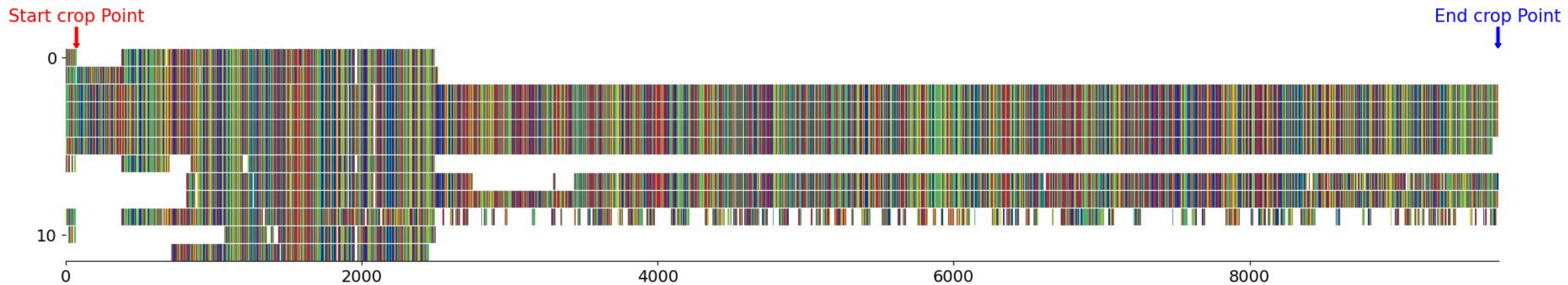


Start crop Point

End crop Point

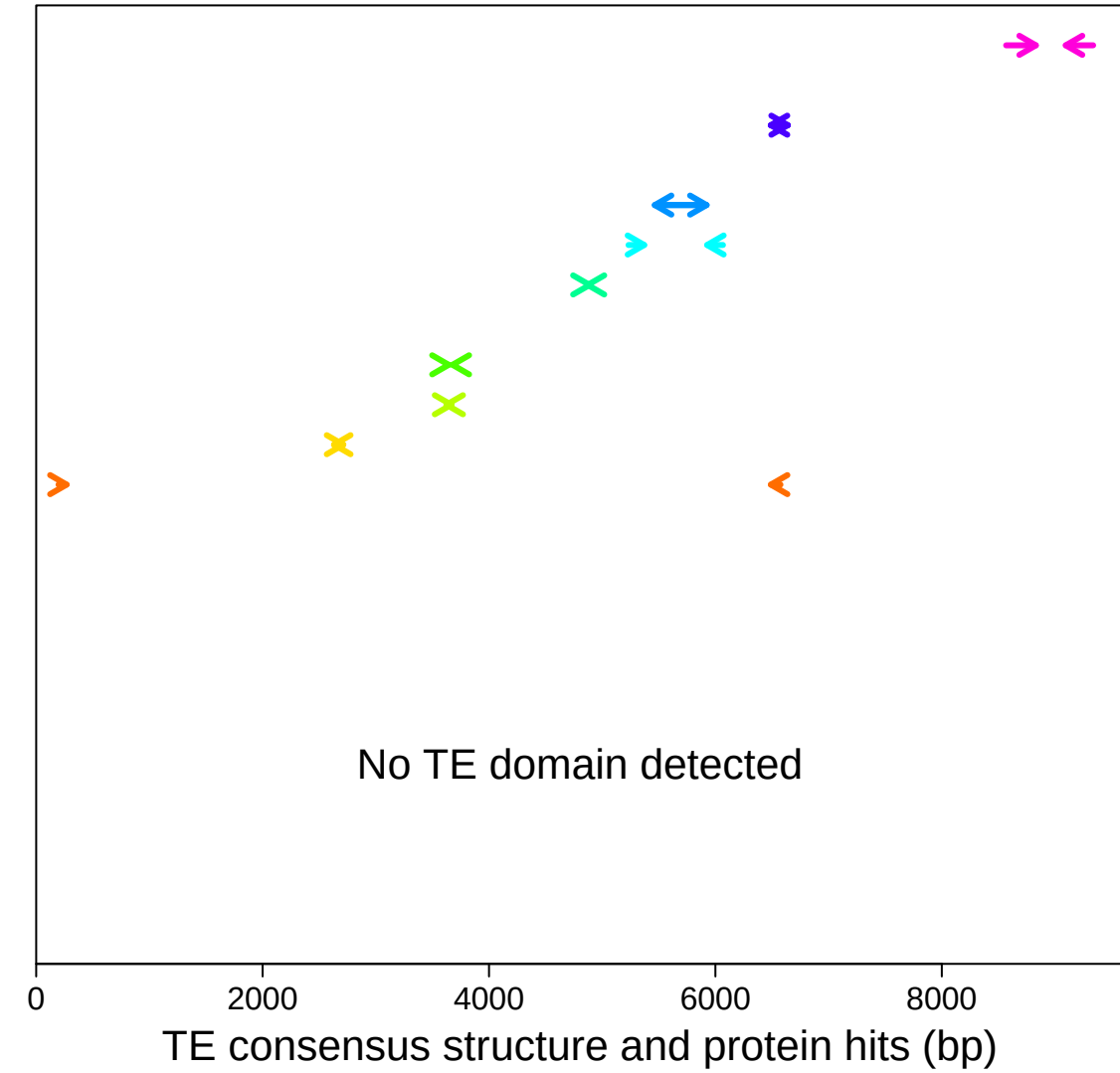
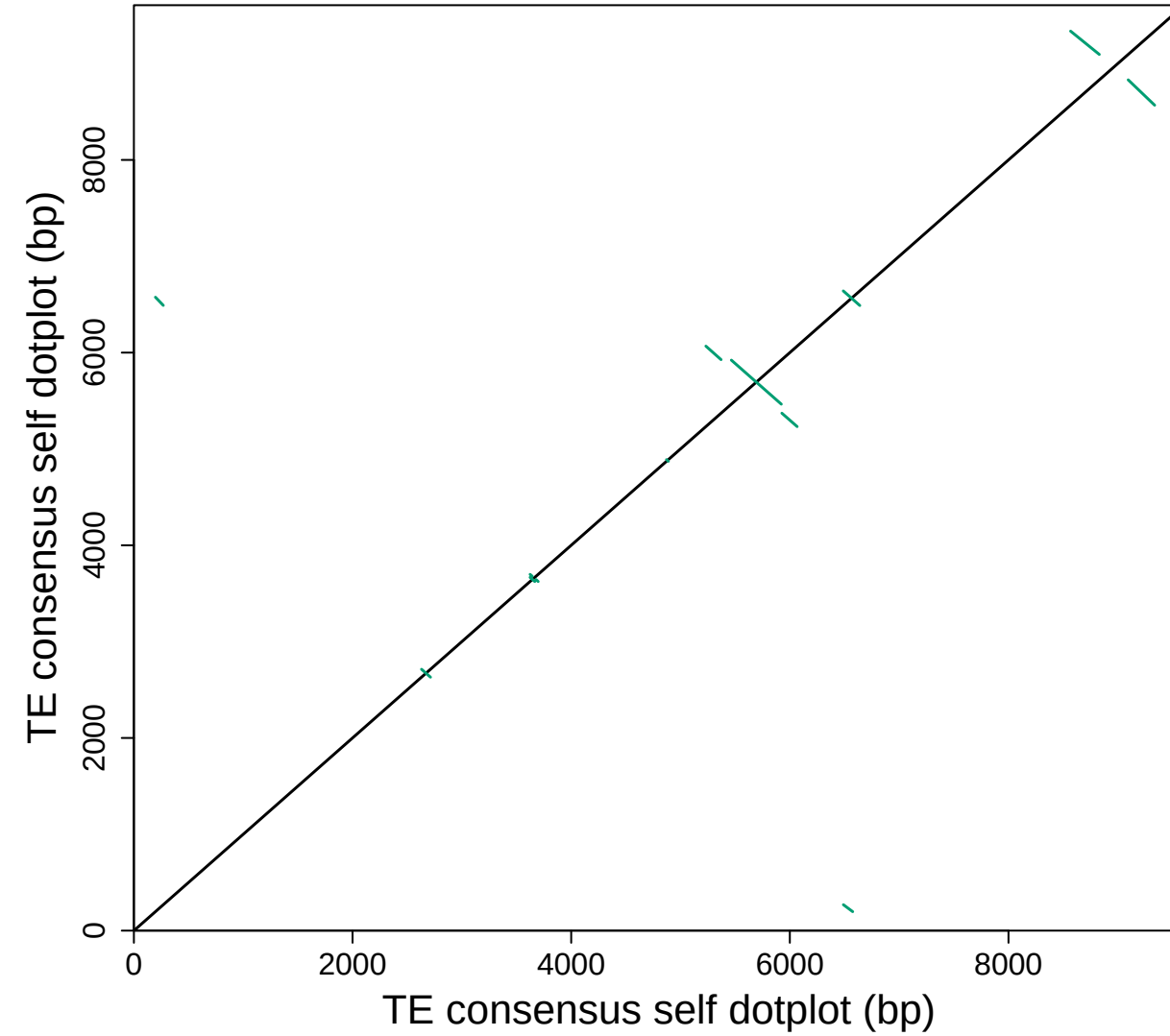
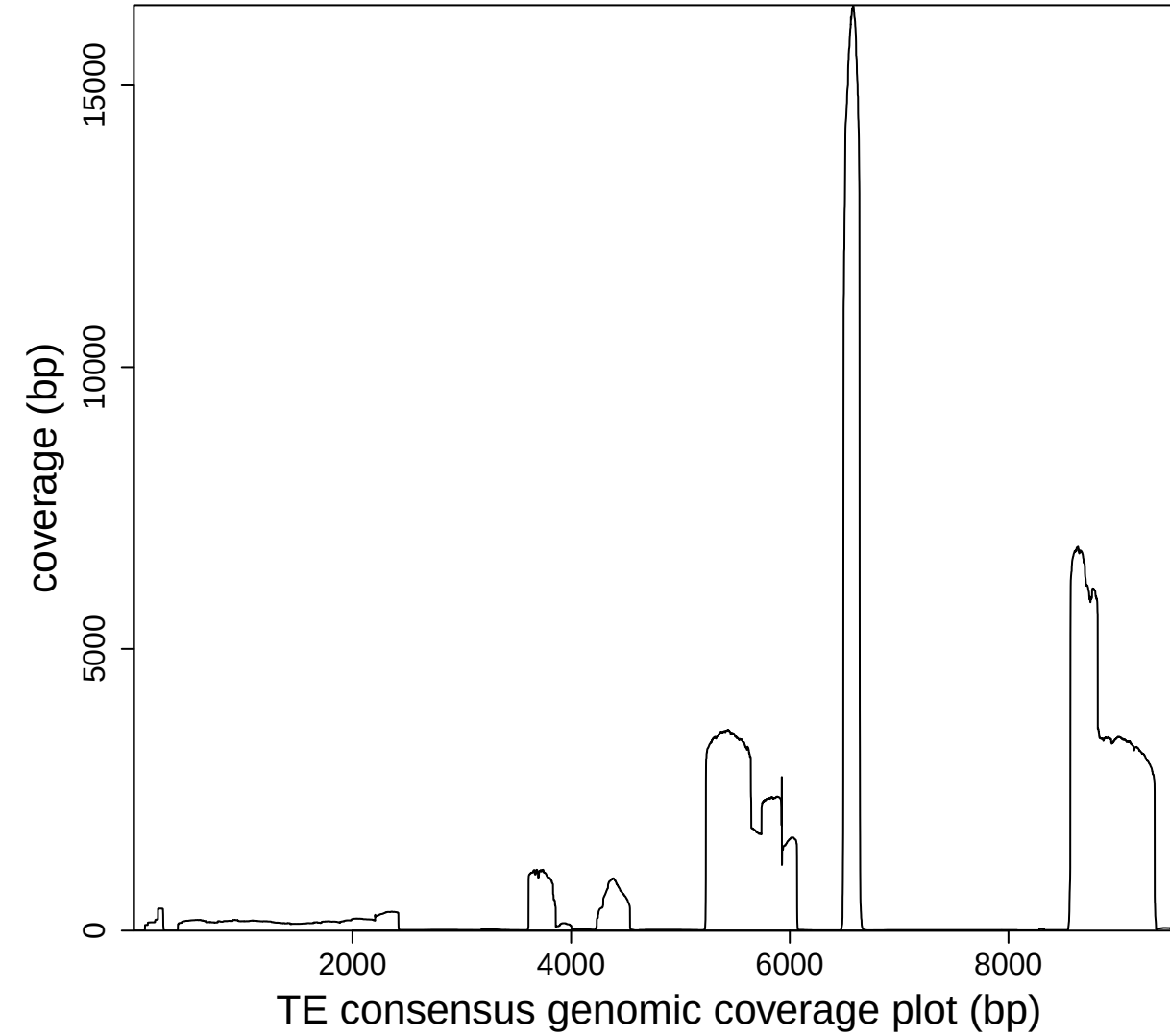
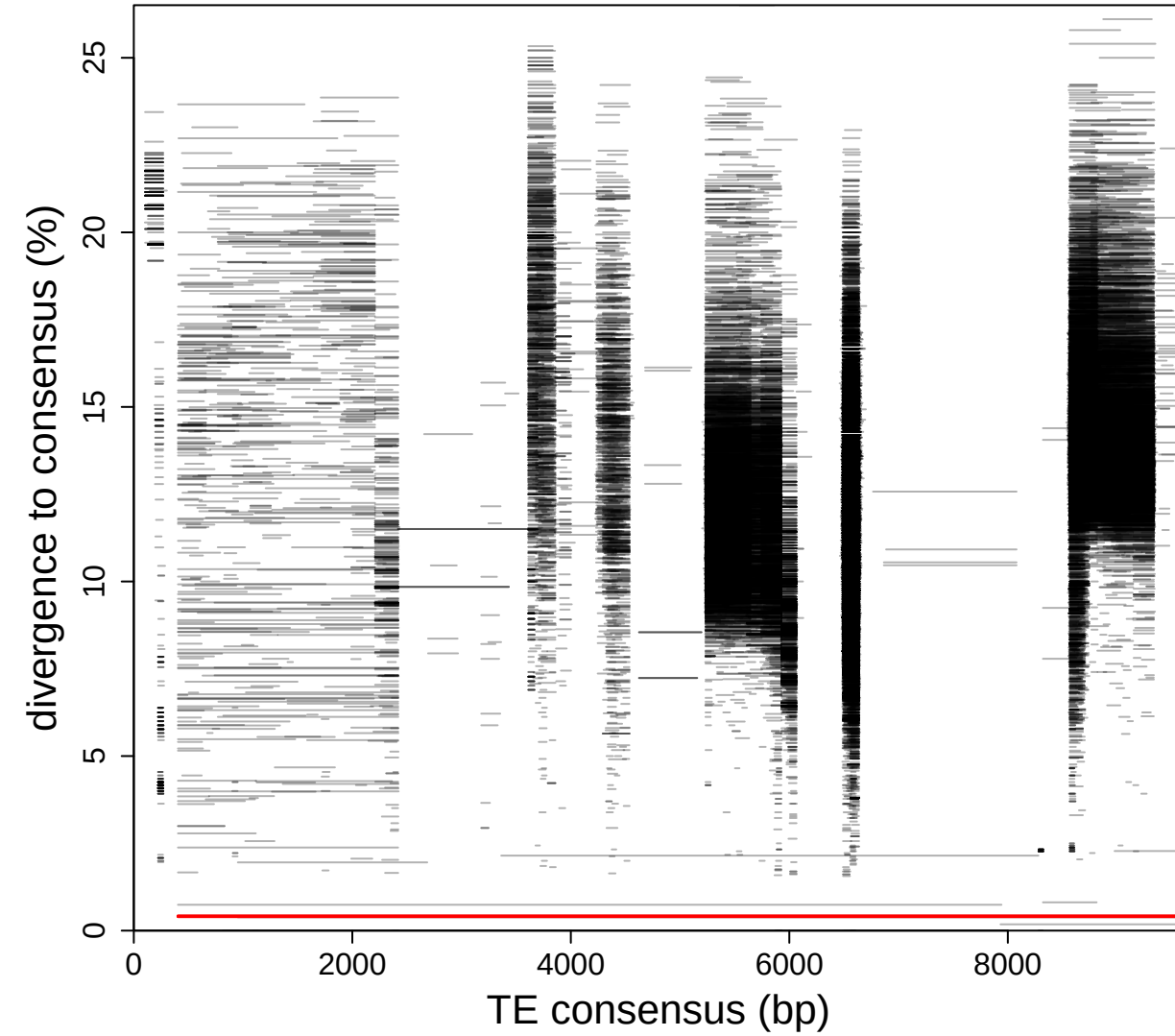
MSA length = 9606





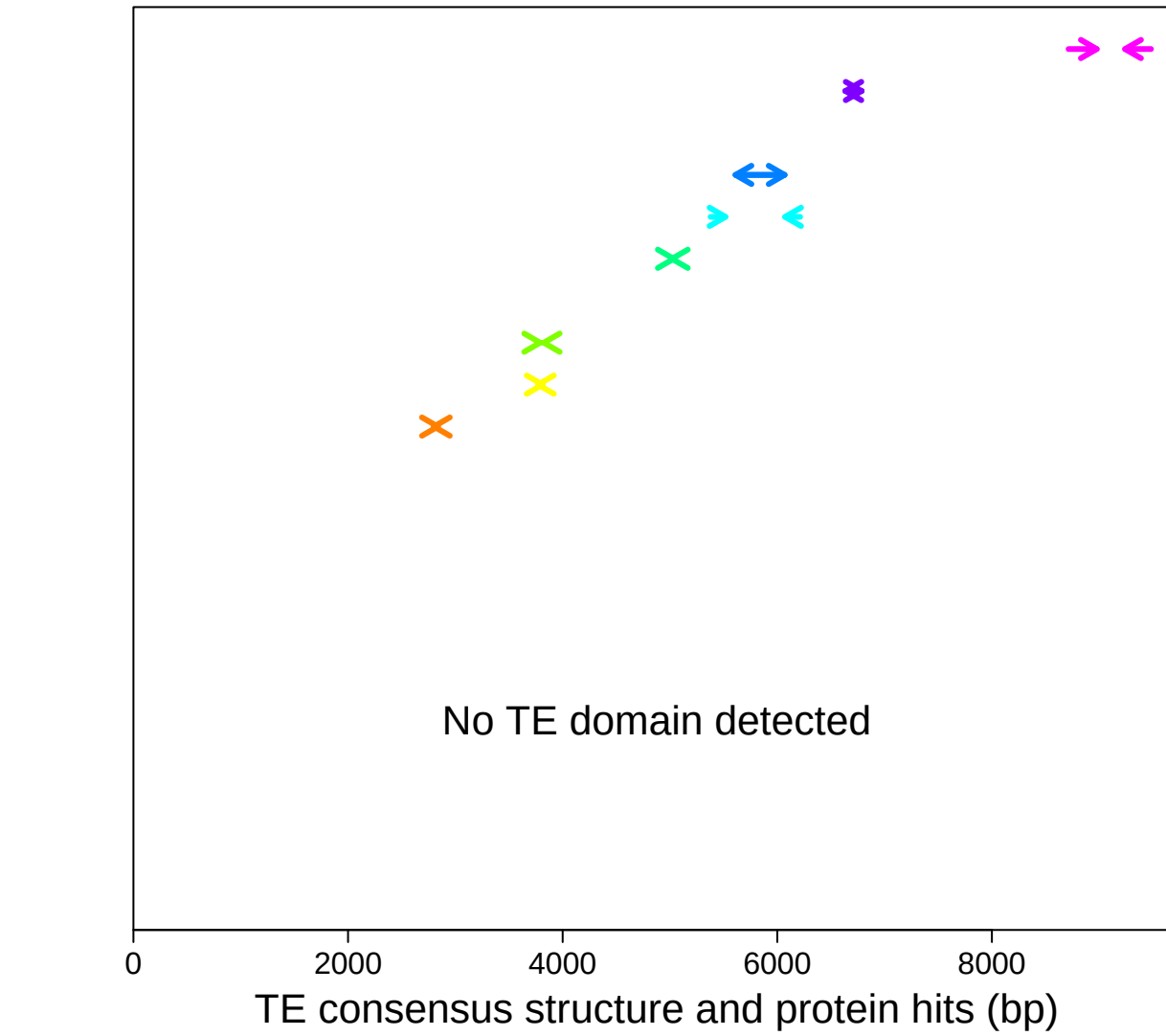
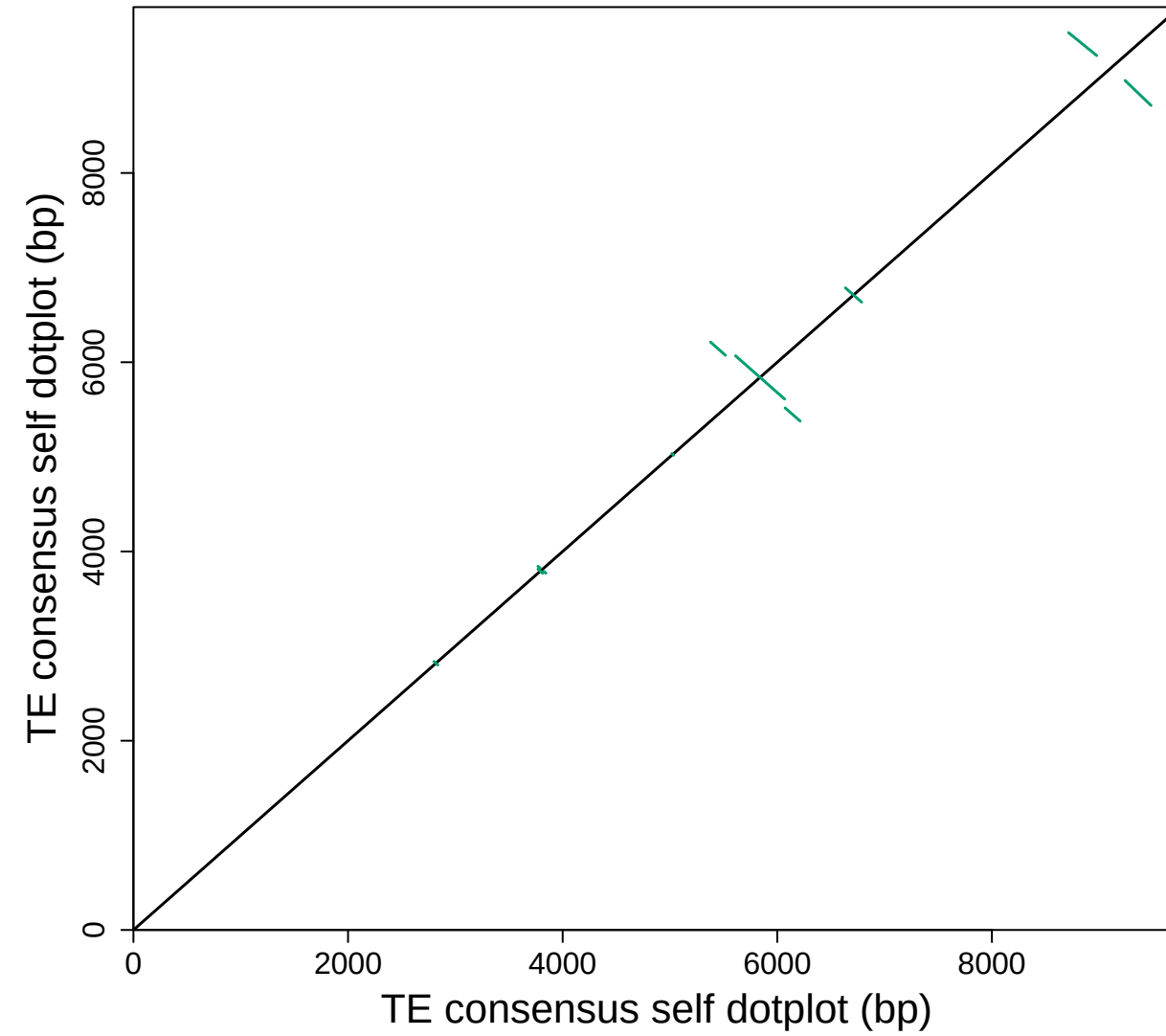
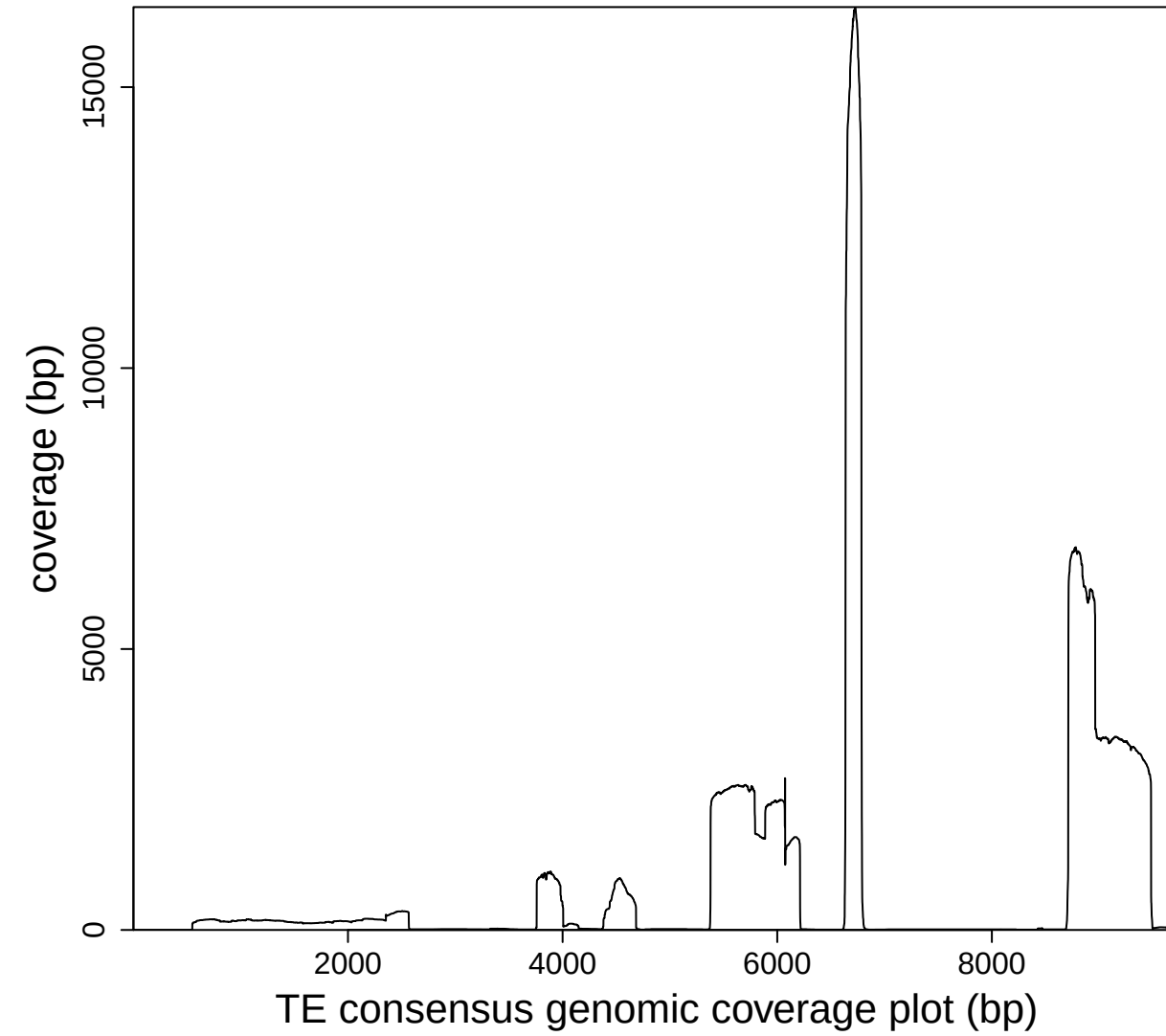
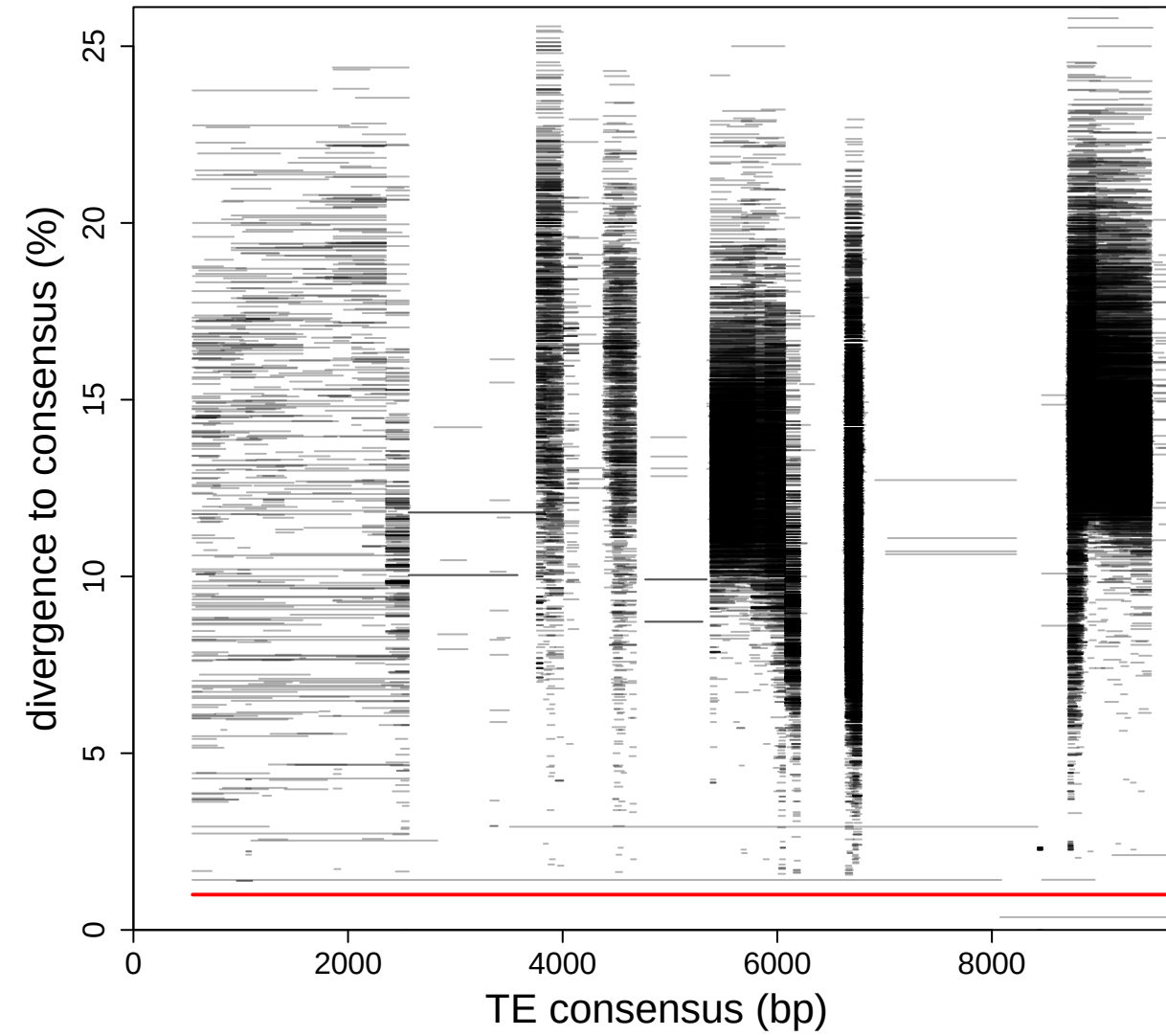
l.b.bed uf.bed g_3.bed fm_1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 9606bp; fragments: 35835; full length: 3 (>=8645.4bp)

After TEtrimmer 9606 bp



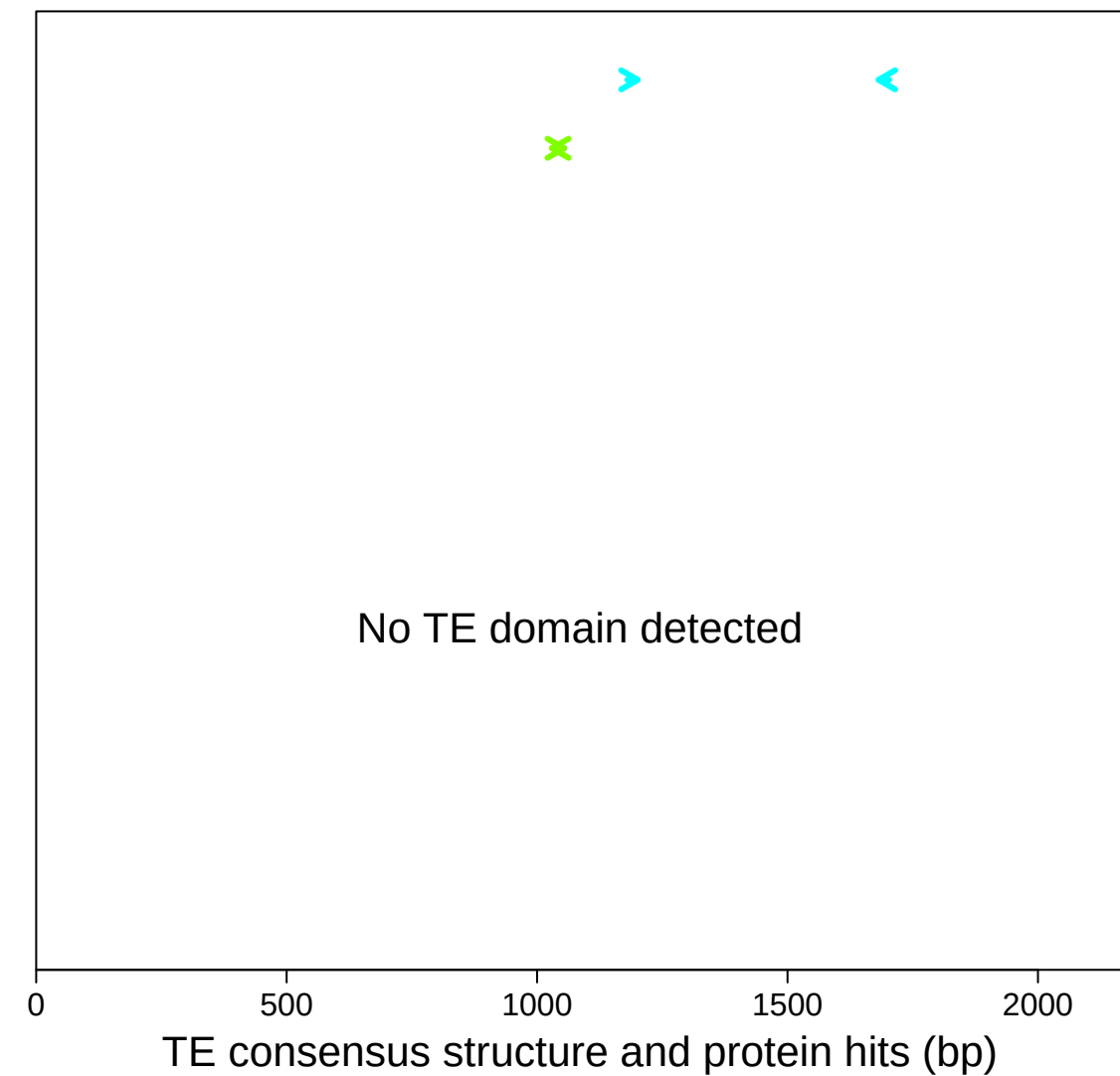
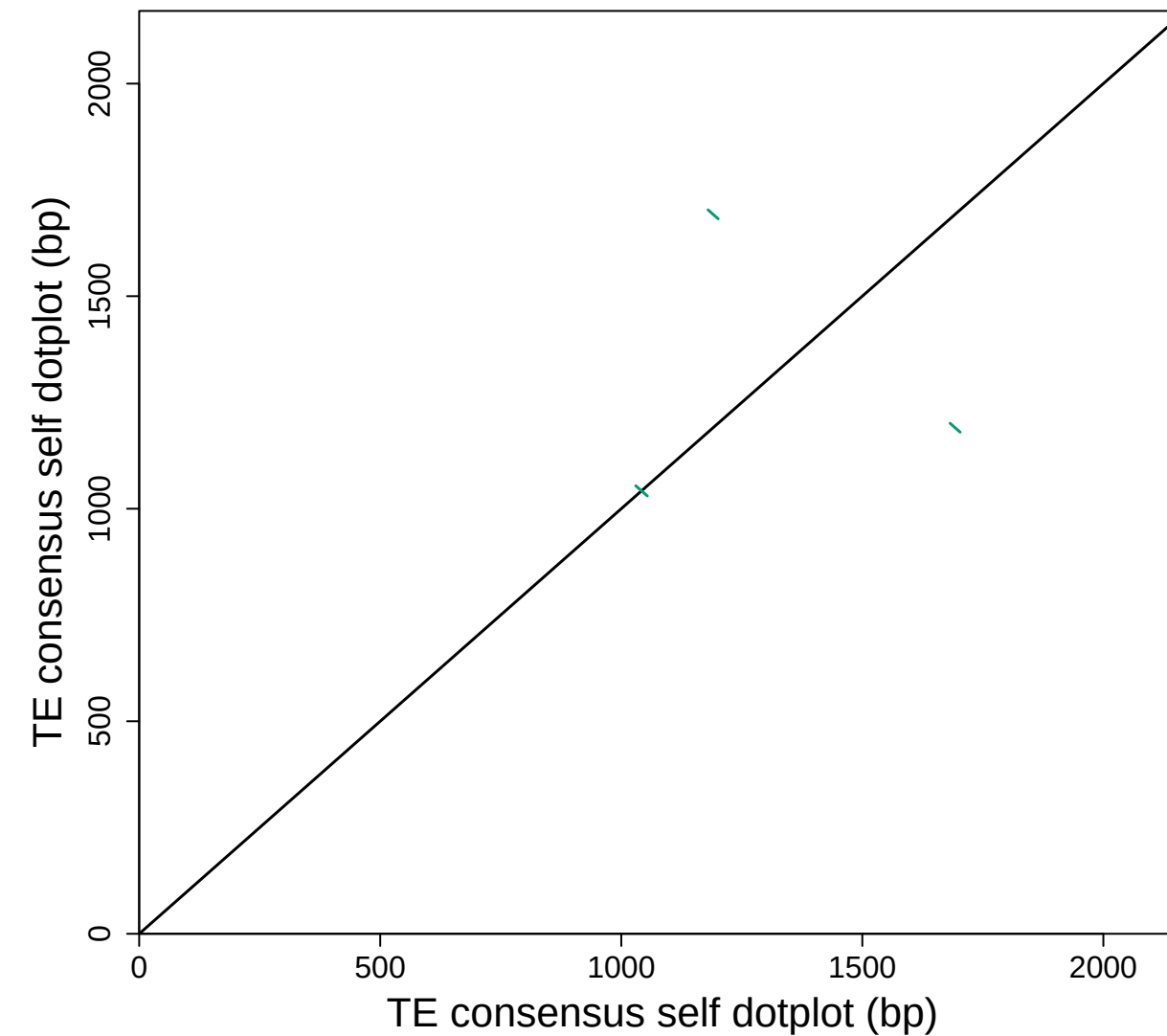
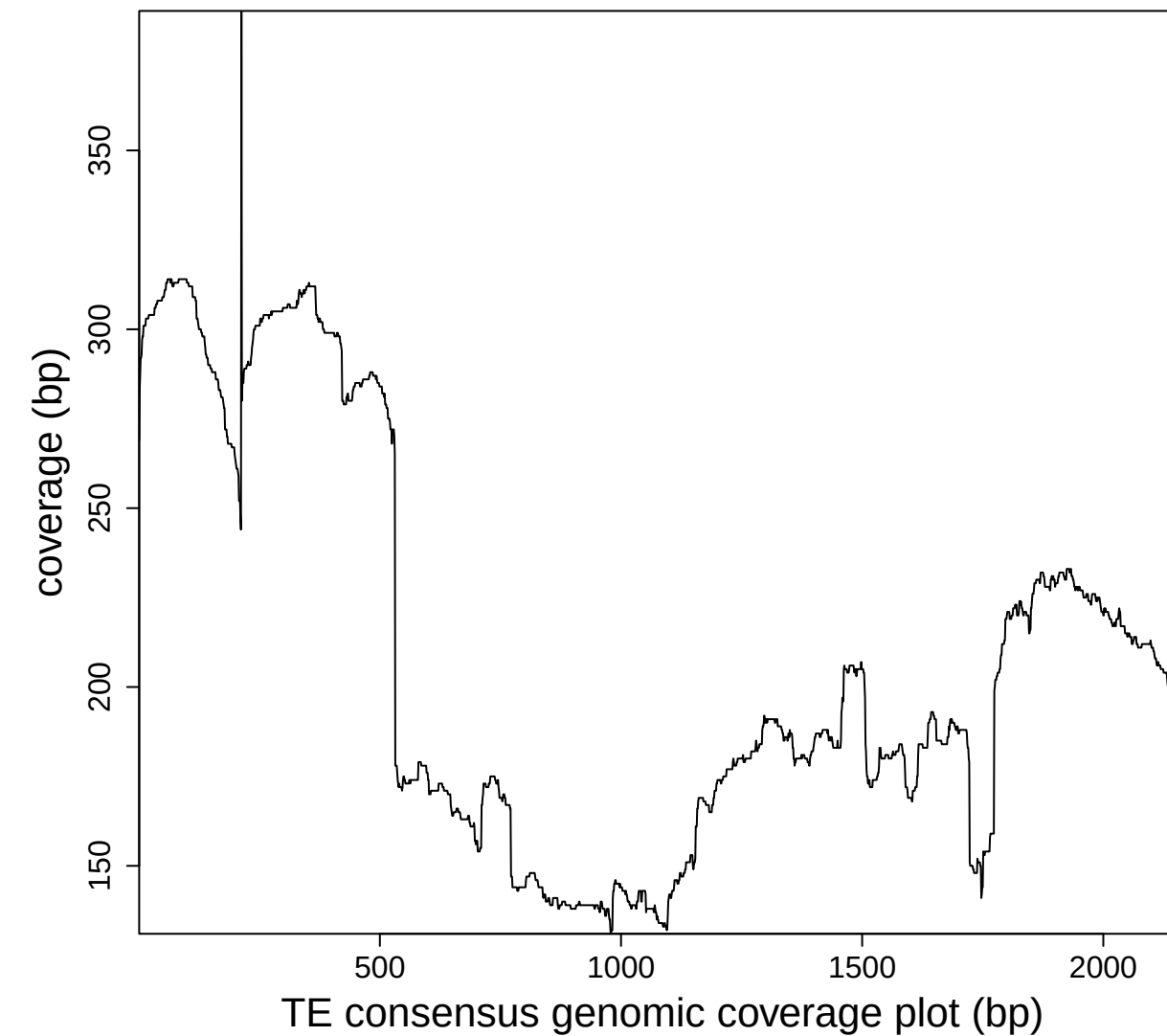
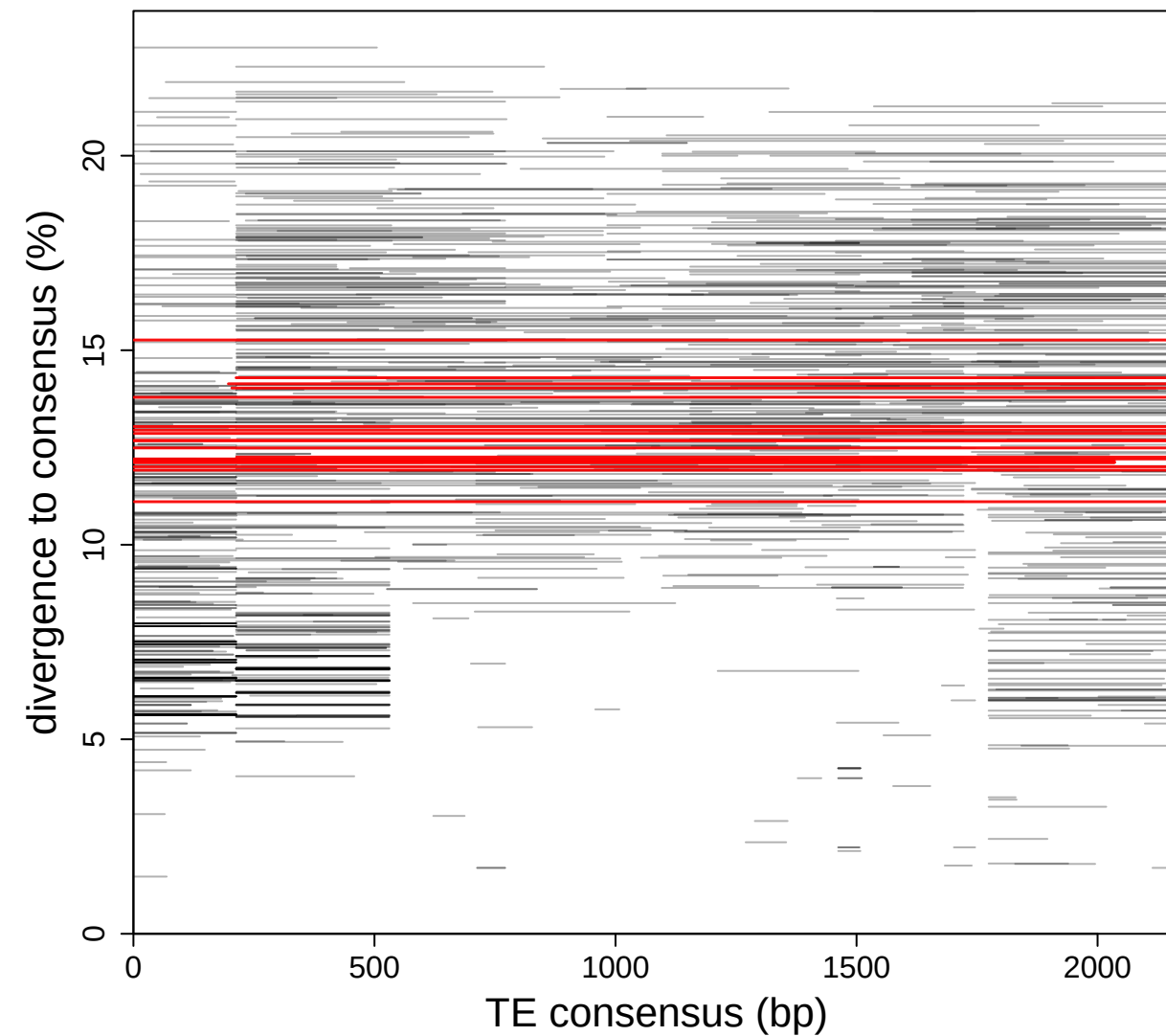
asta.b.bed uf.bed g_3.bed fm_1.bed 0 0 bcln.fa aln.fa cl.fa g
size: 9753bp; fragments: 34217; full length: 3 (>=8777.7bp)

After TEtrimmer Extended plot Blue lines are boundaries

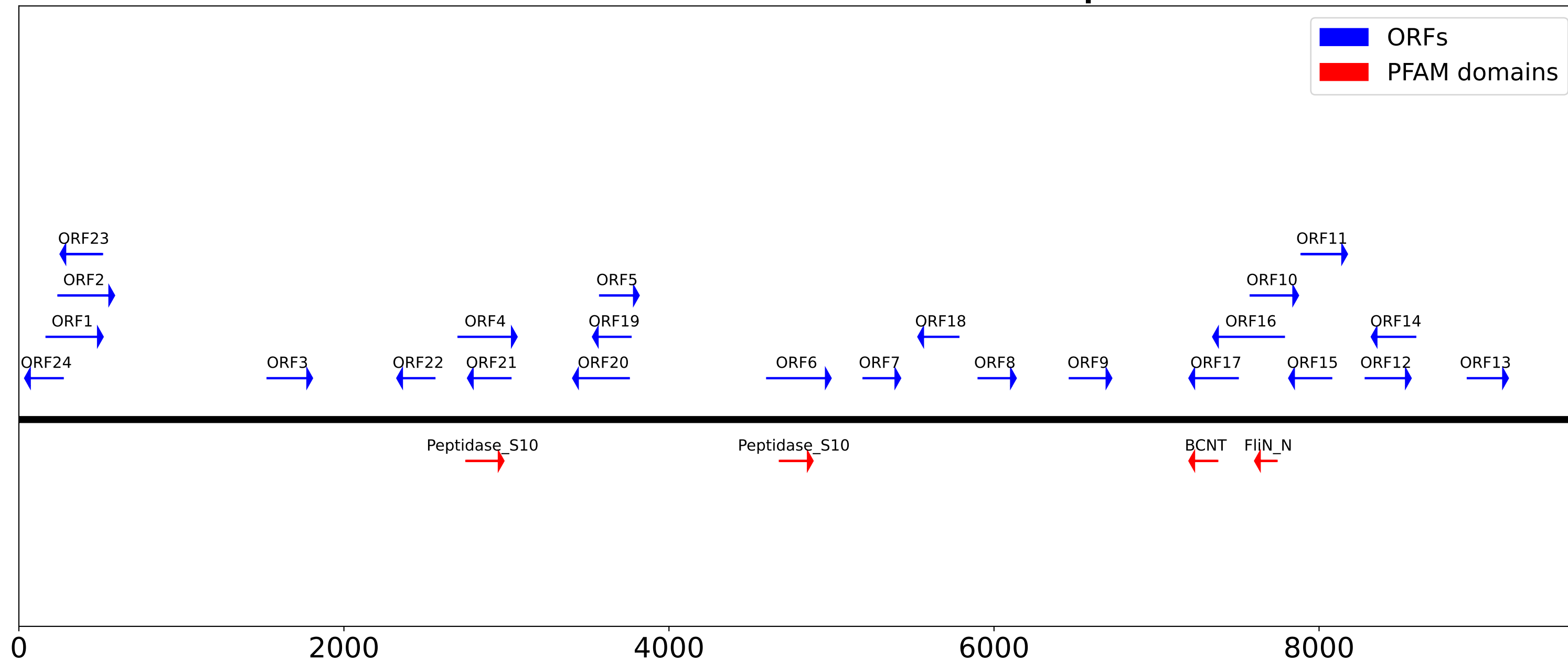


TE: rnd_4_family_146
size: 2171bp; fragments: 1075; full length: 20 (≥ 1953.9 bp)

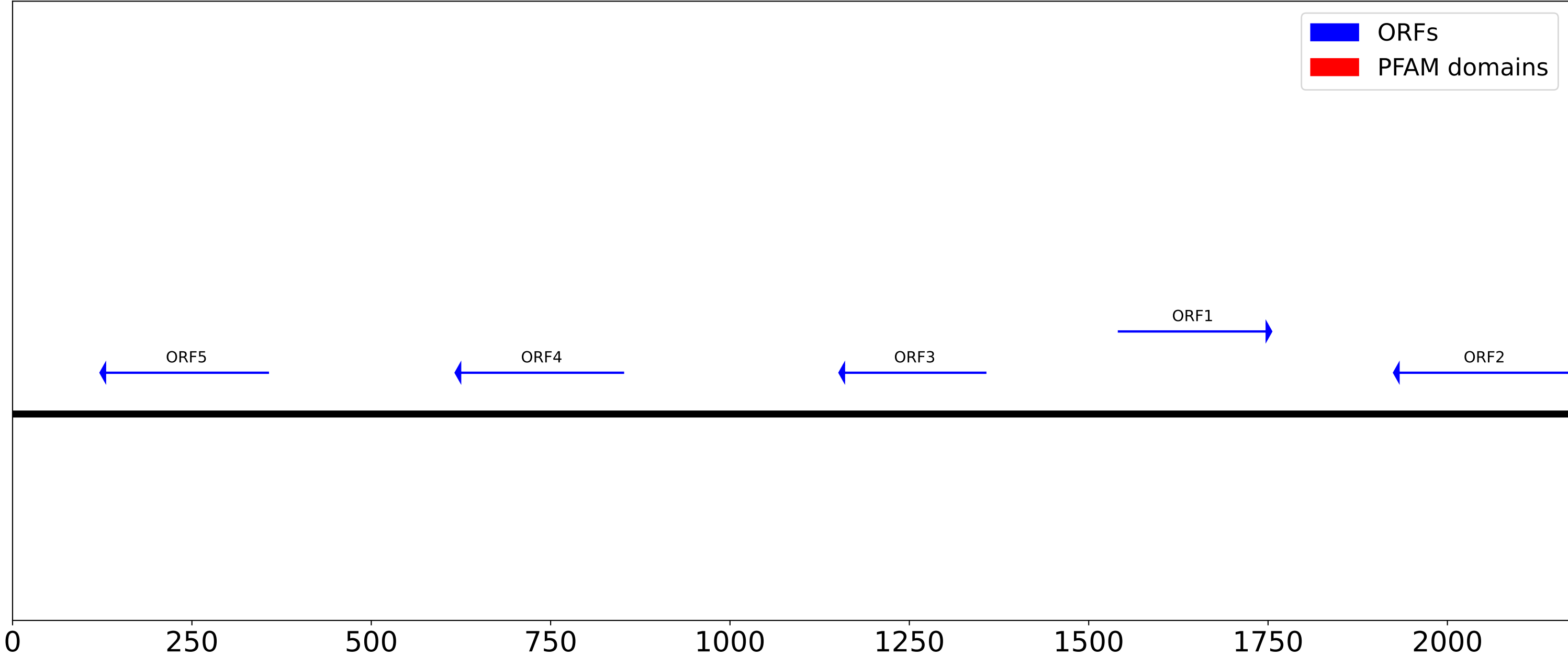
Before TEtrimmer 2171 bp



After TEtrimmer ORF and PFAM domain plot



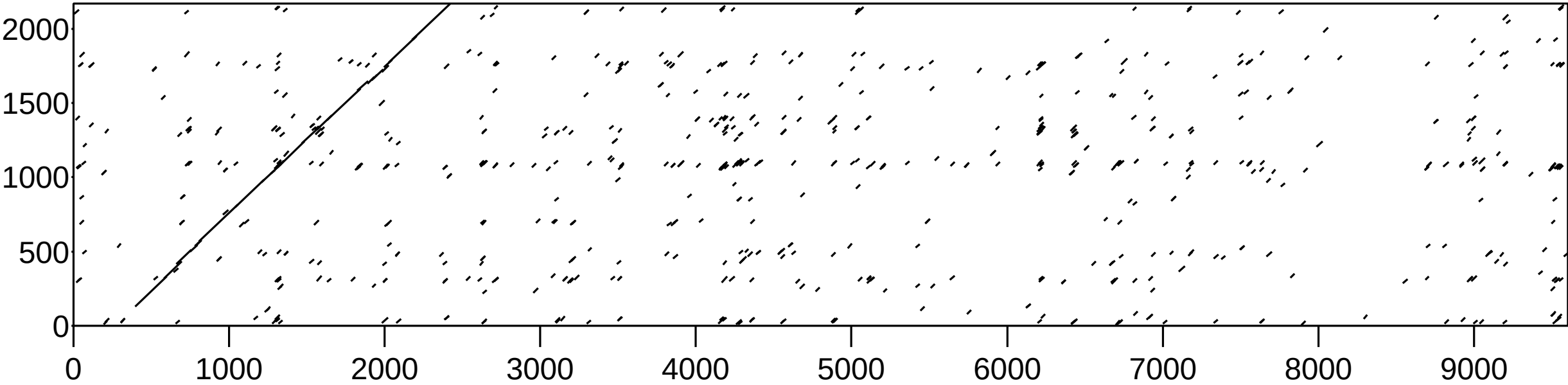
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

onsensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)