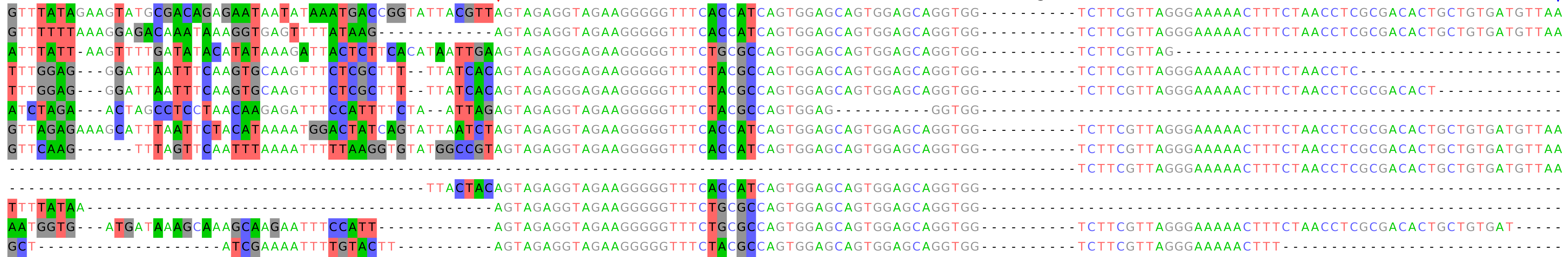
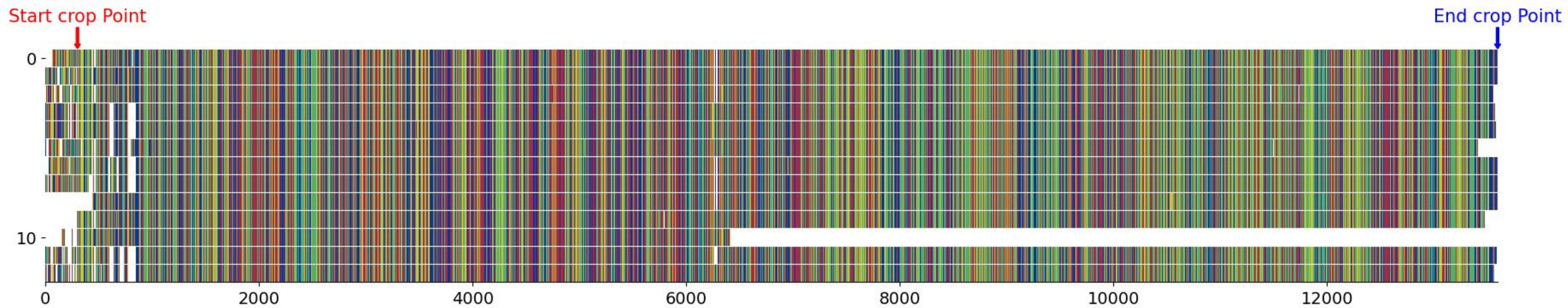


Start crop Point

End crop Point

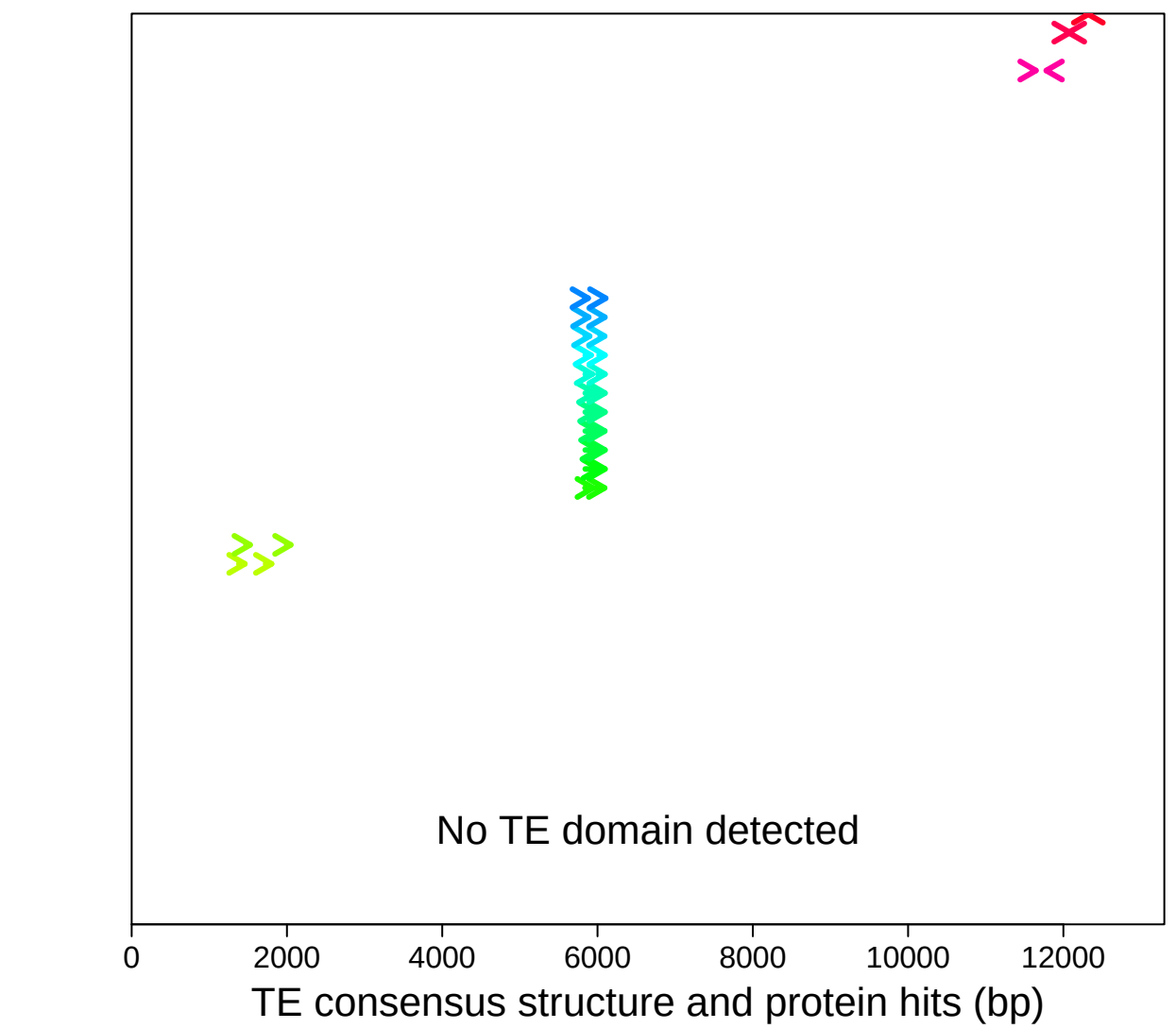
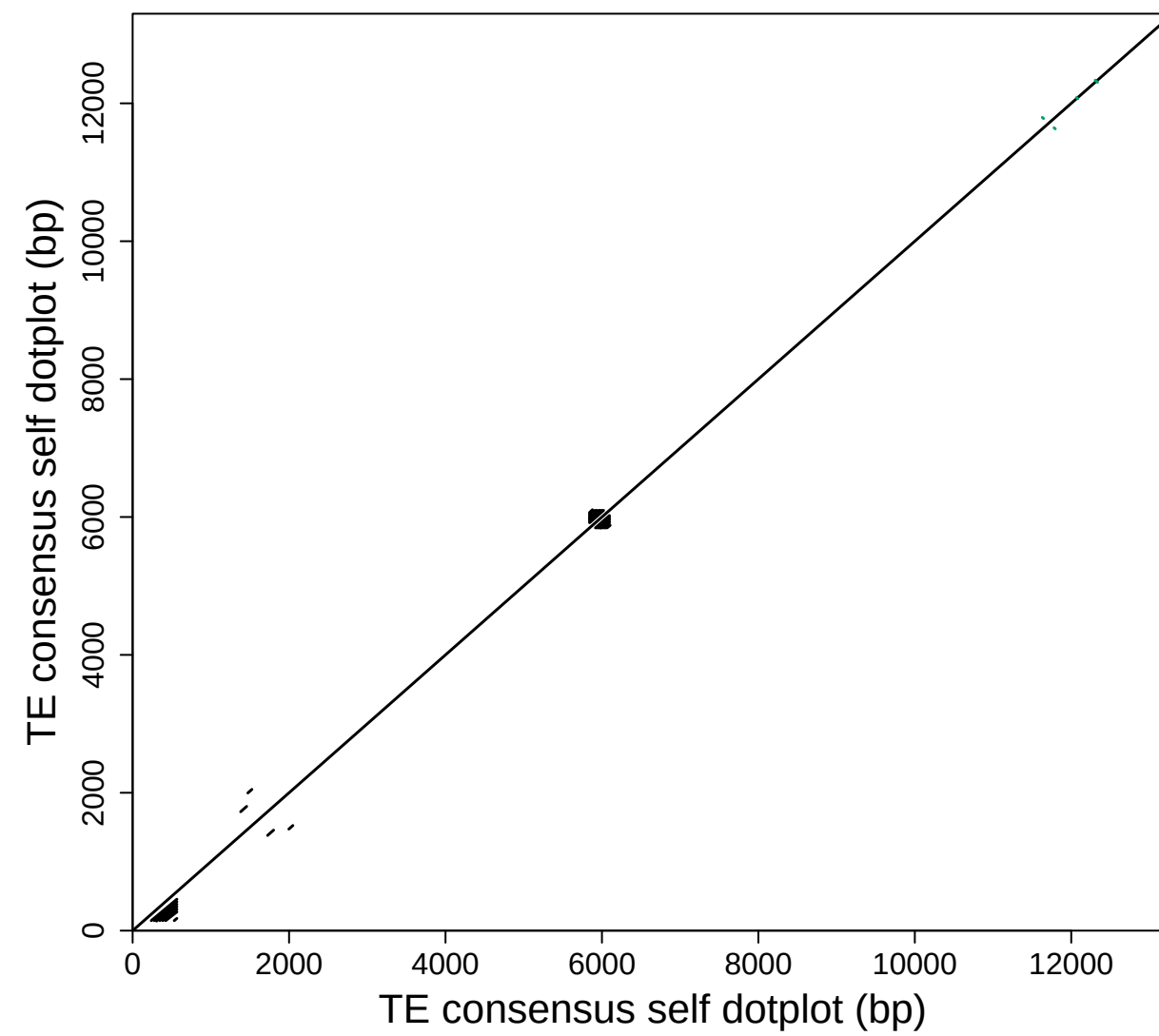
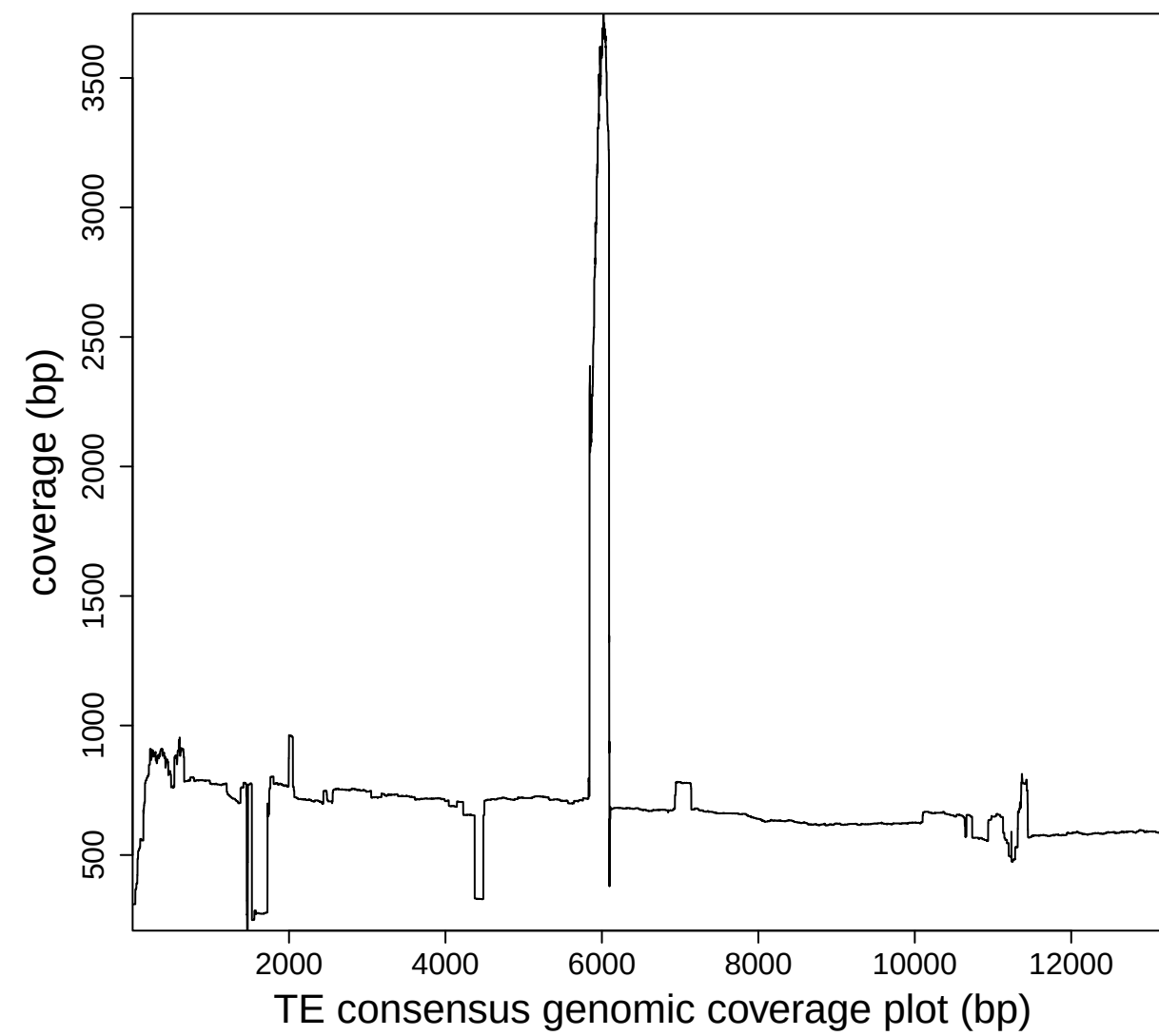
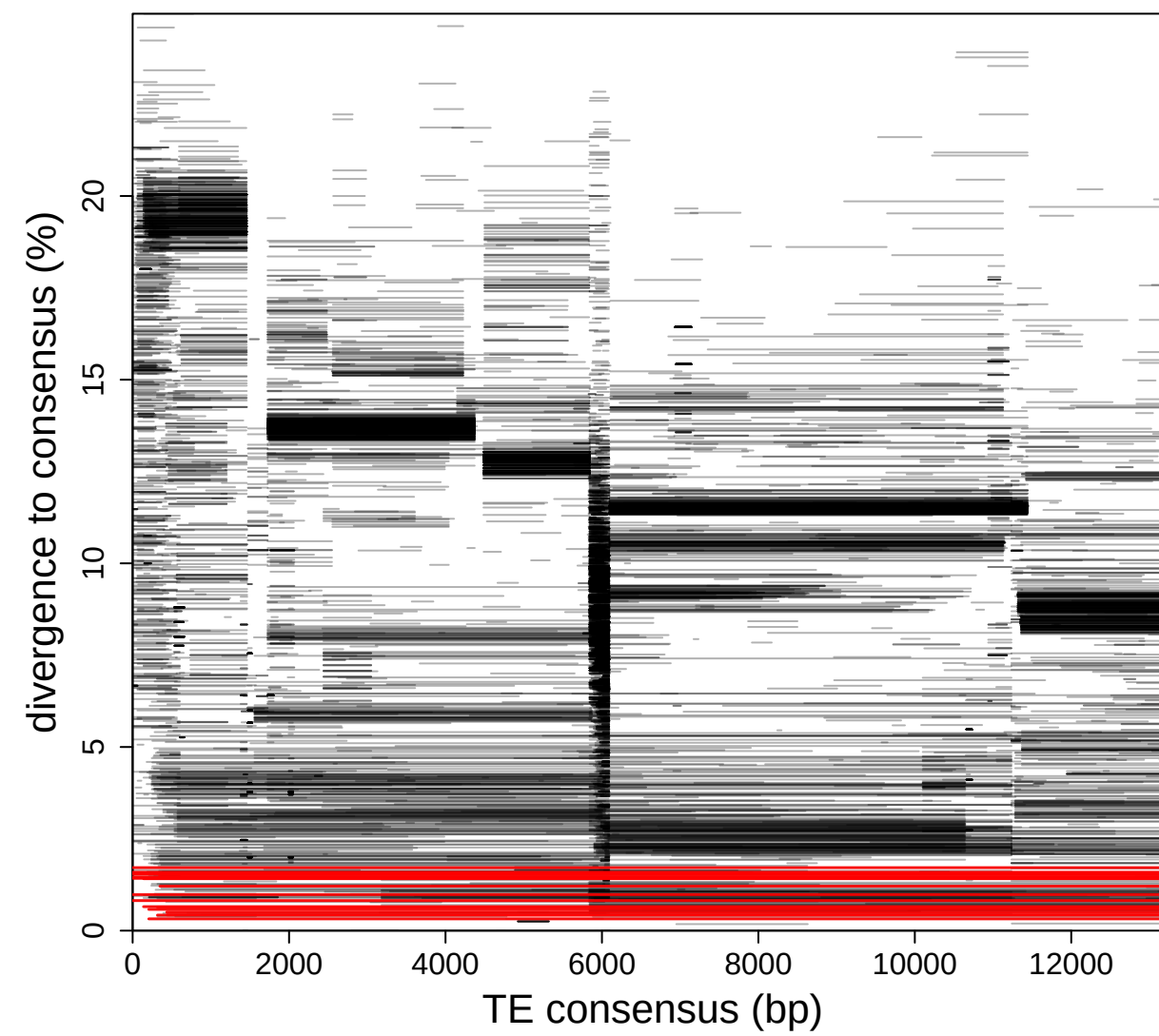
MSA length = 13300





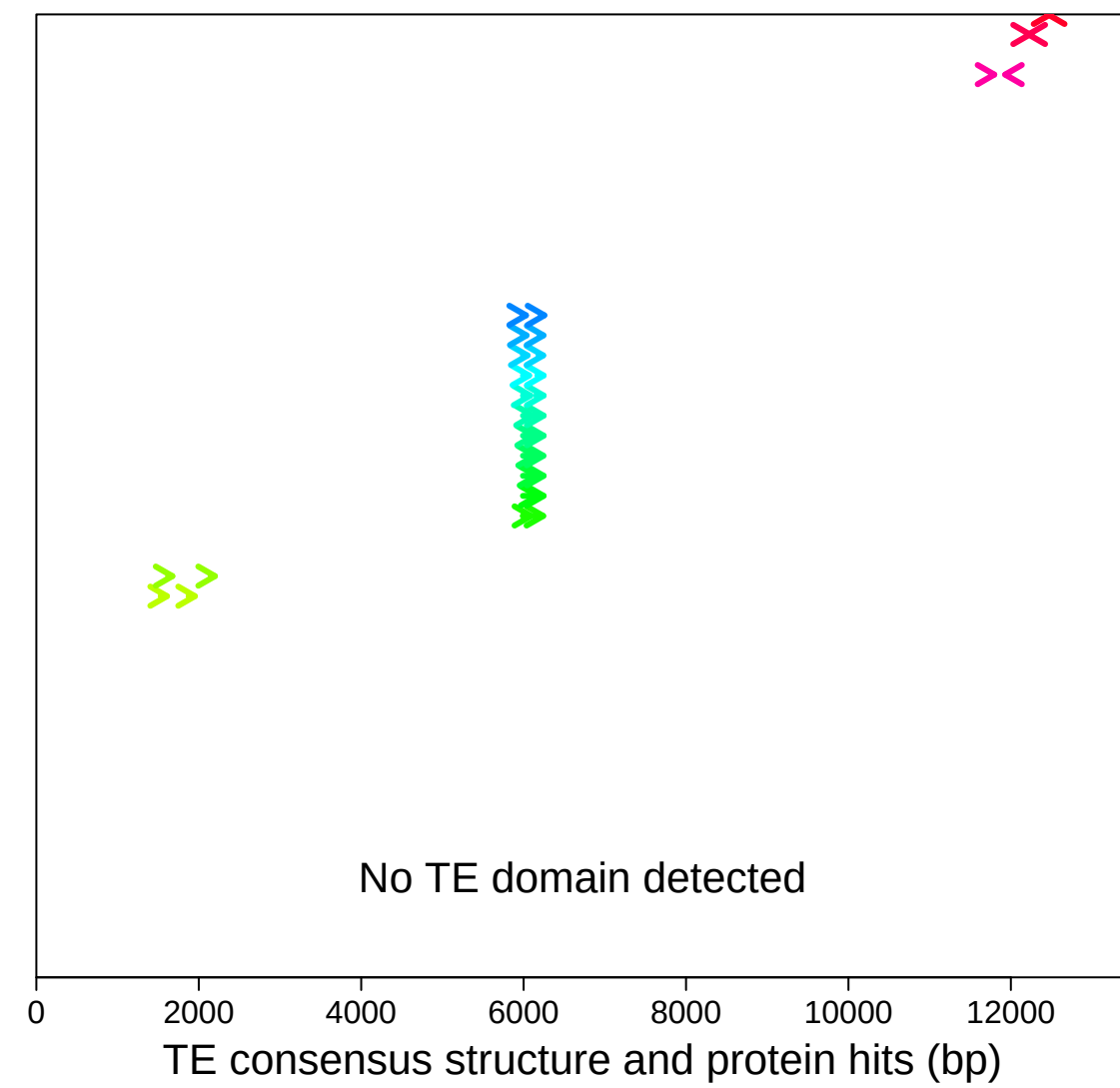
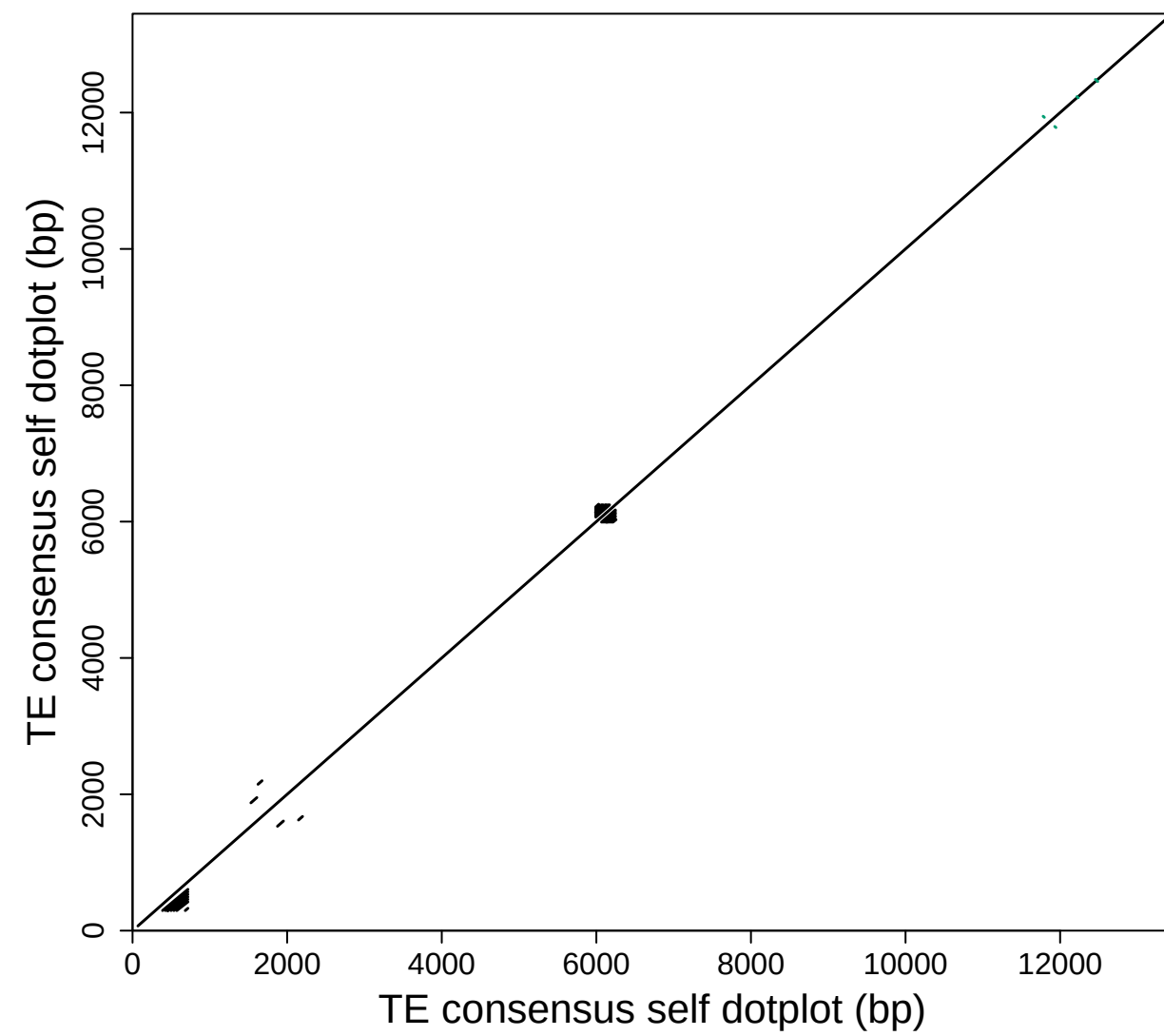
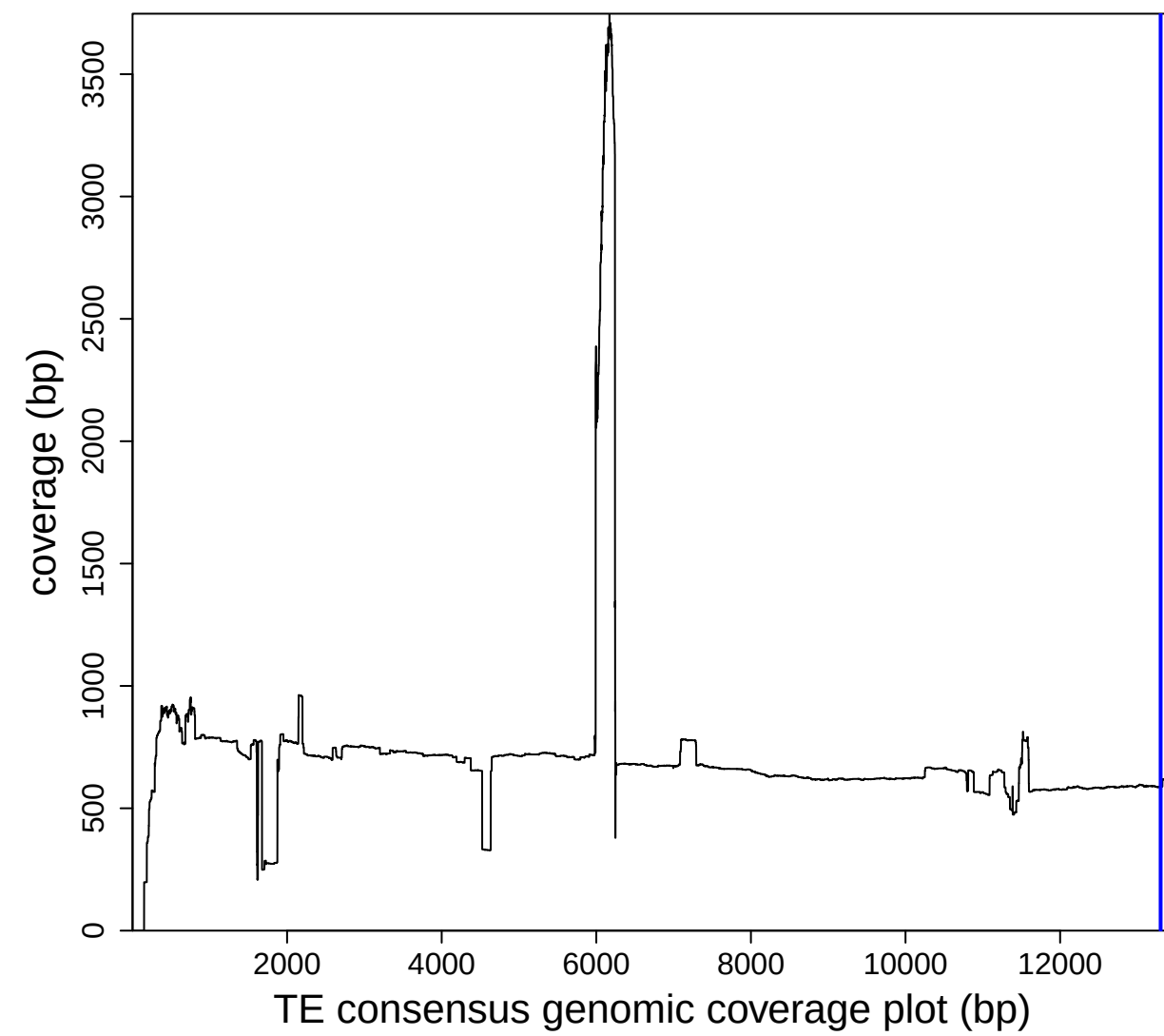
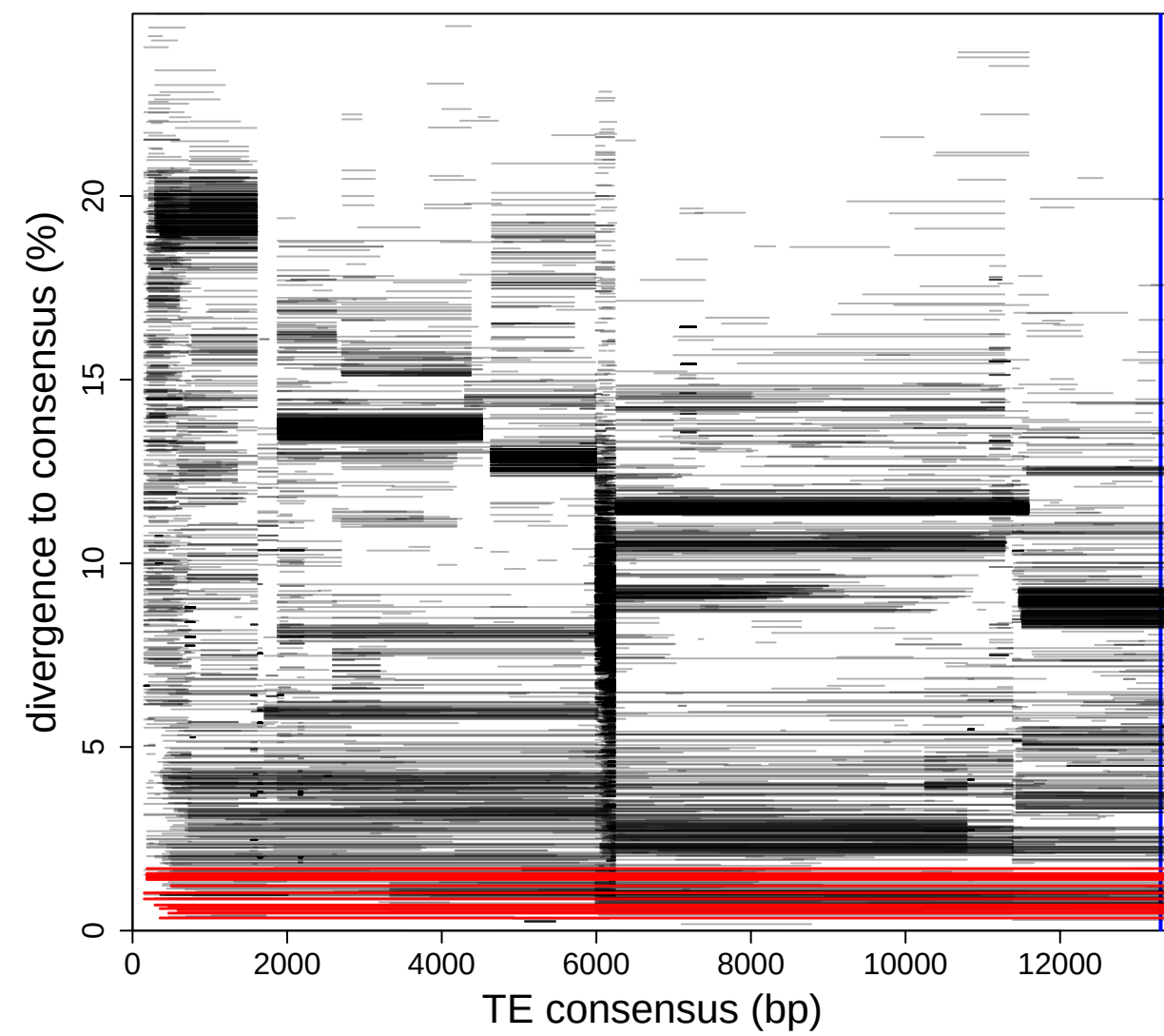
l.b.bed uf.bed g_4.bed fm_1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 13300bp; fragments: 9896; full length: 20 (≥ 11970 bp)

After TEtrimmer 13300 bp



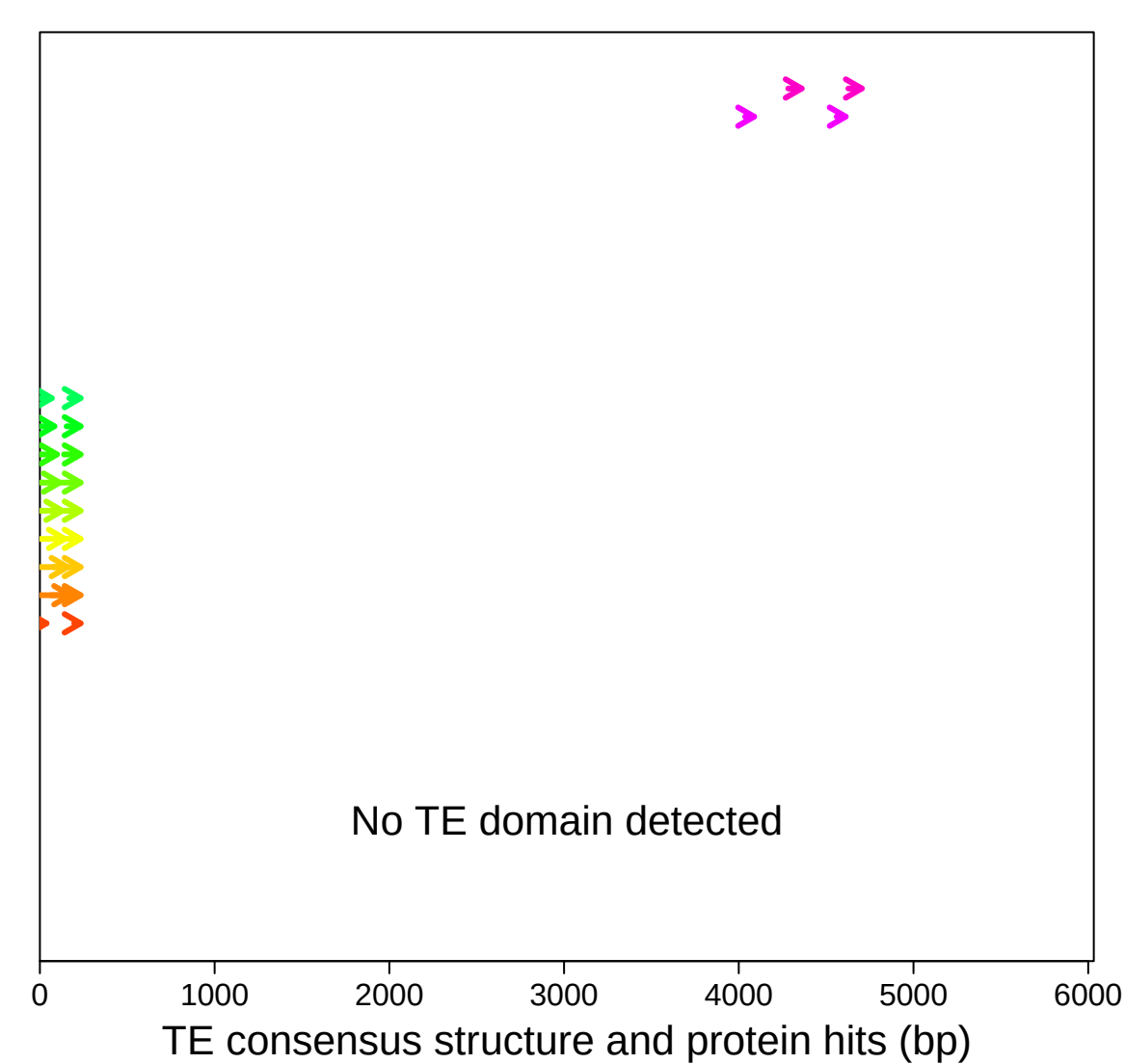
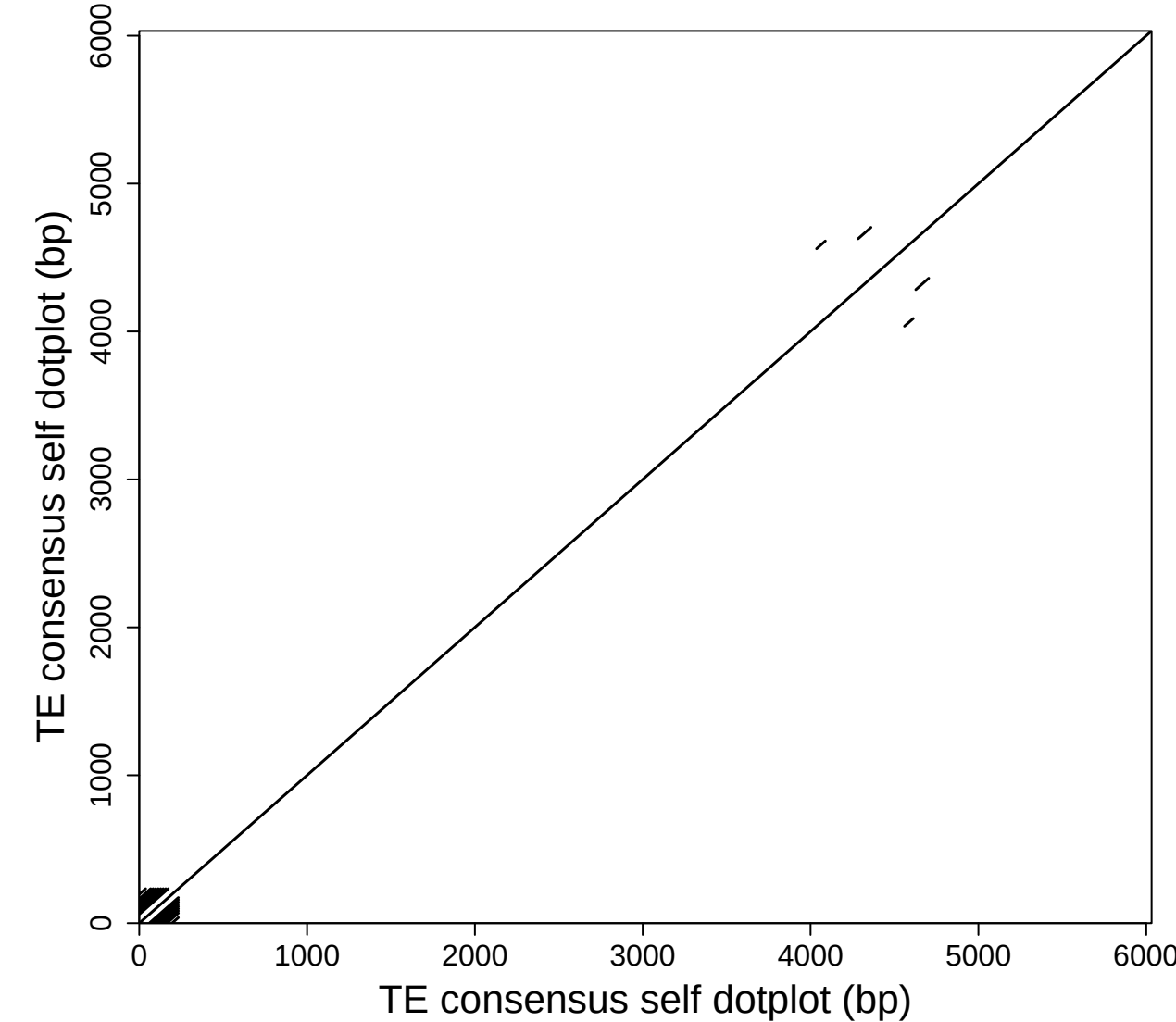
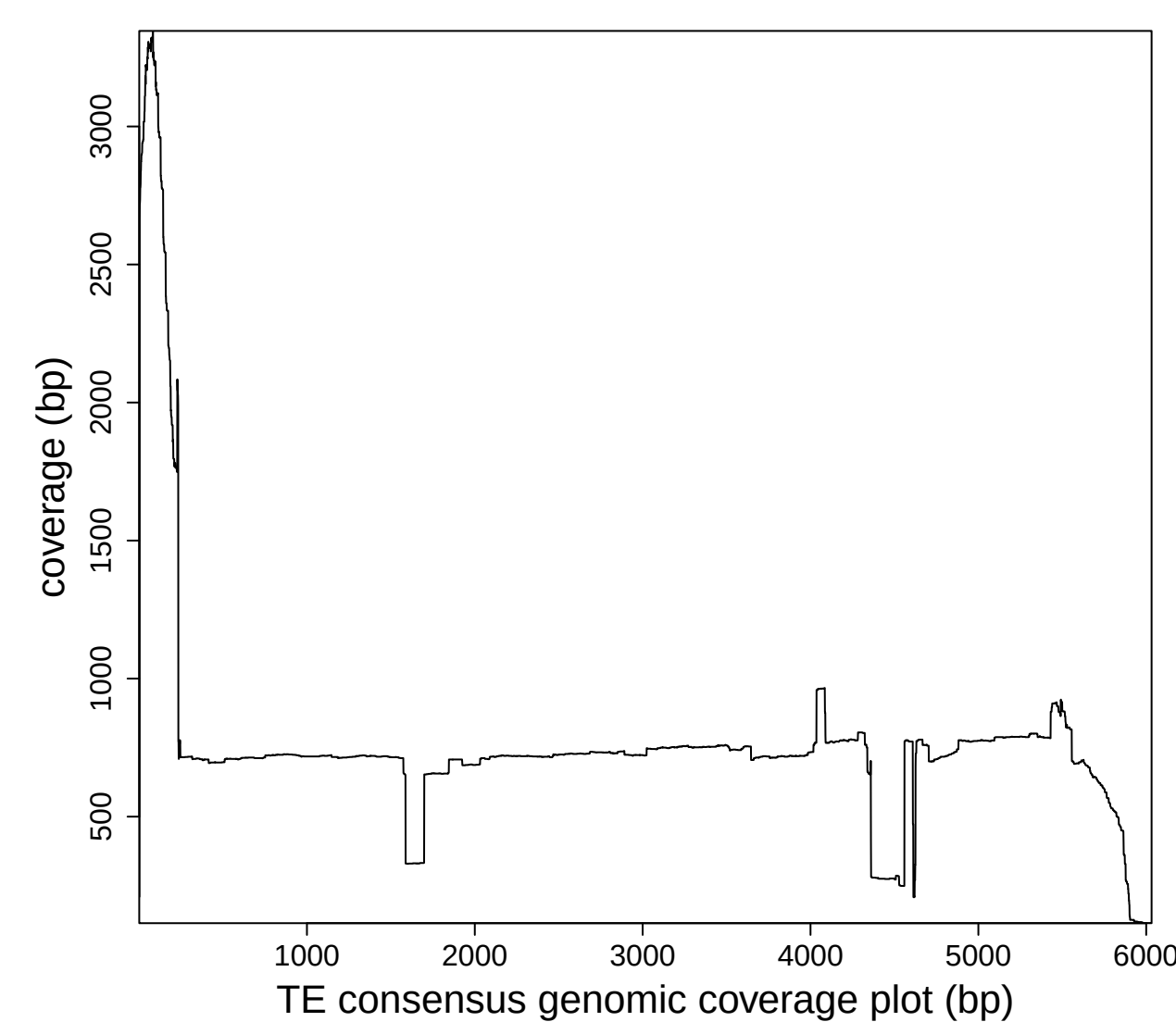
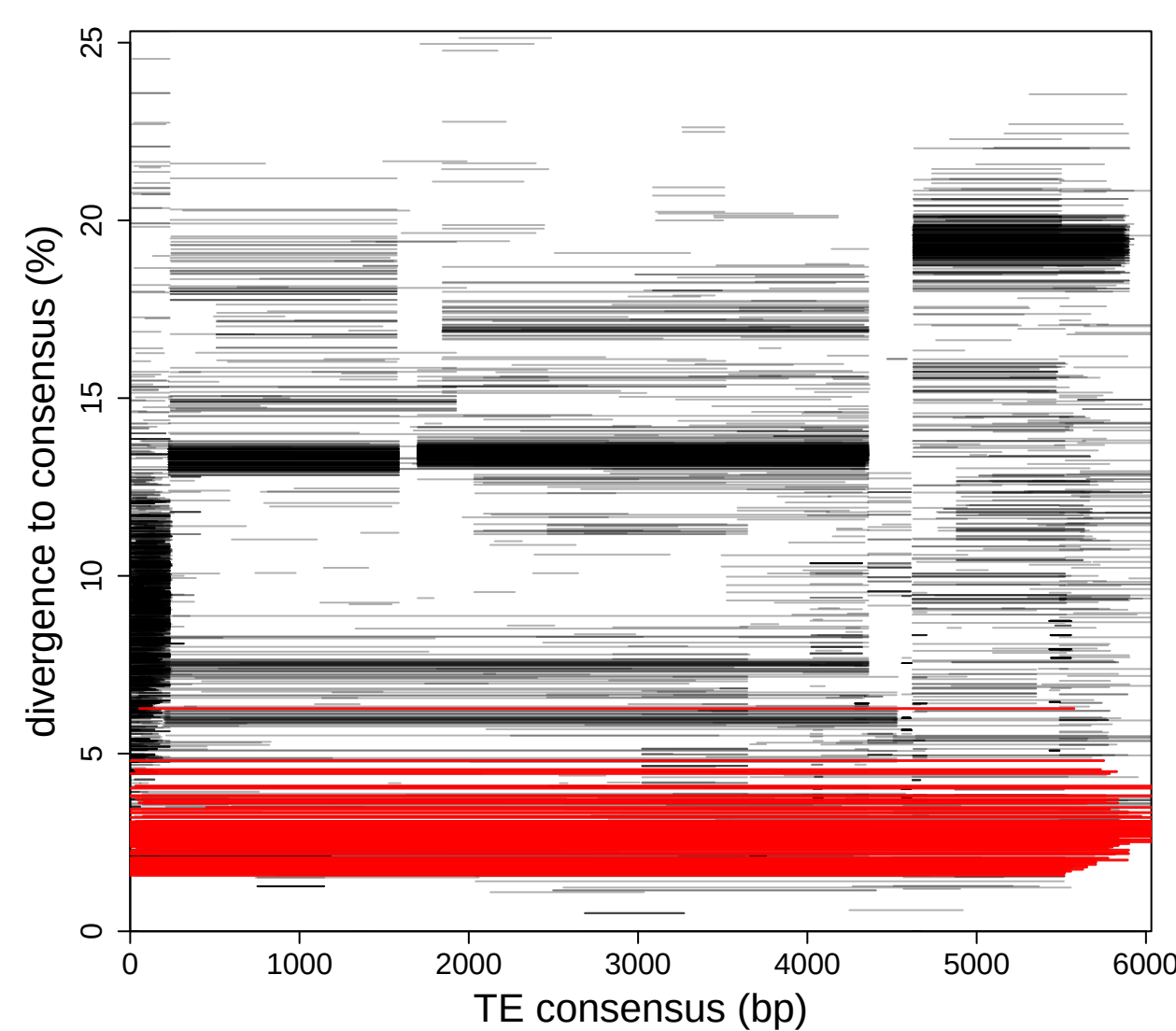
asta.b.bed uf.bed g_4.bed fm_1.bed 0 0 bcln.fa aln.fa cl.fa g
size: 13450bp; fragments: 9899; full length: 20 (≥ 12105 bp)

After TEtrimmer Extended plot Blue lines are boundaries

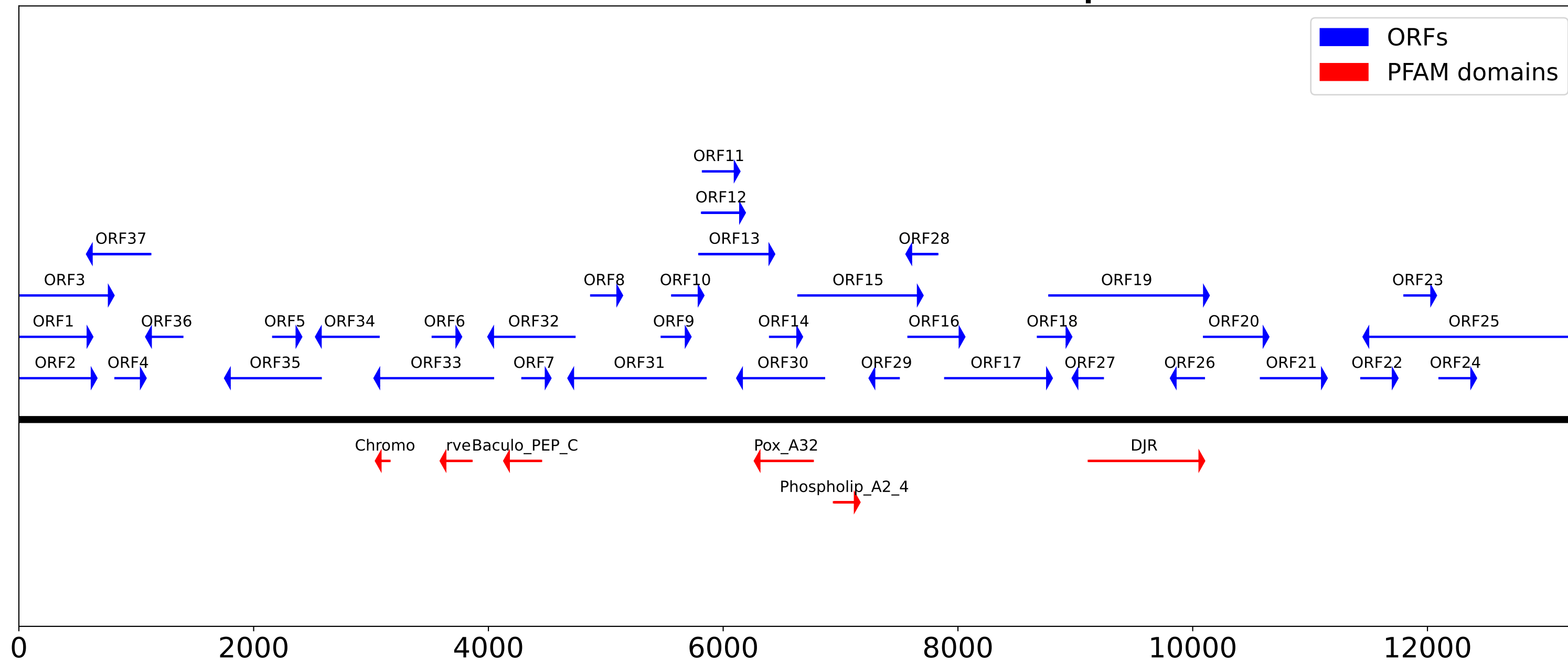


TE: rnd_5_family_758
size: 6032bp; fragments: 6666; full length: 135 (≥ 5428.8 bp)

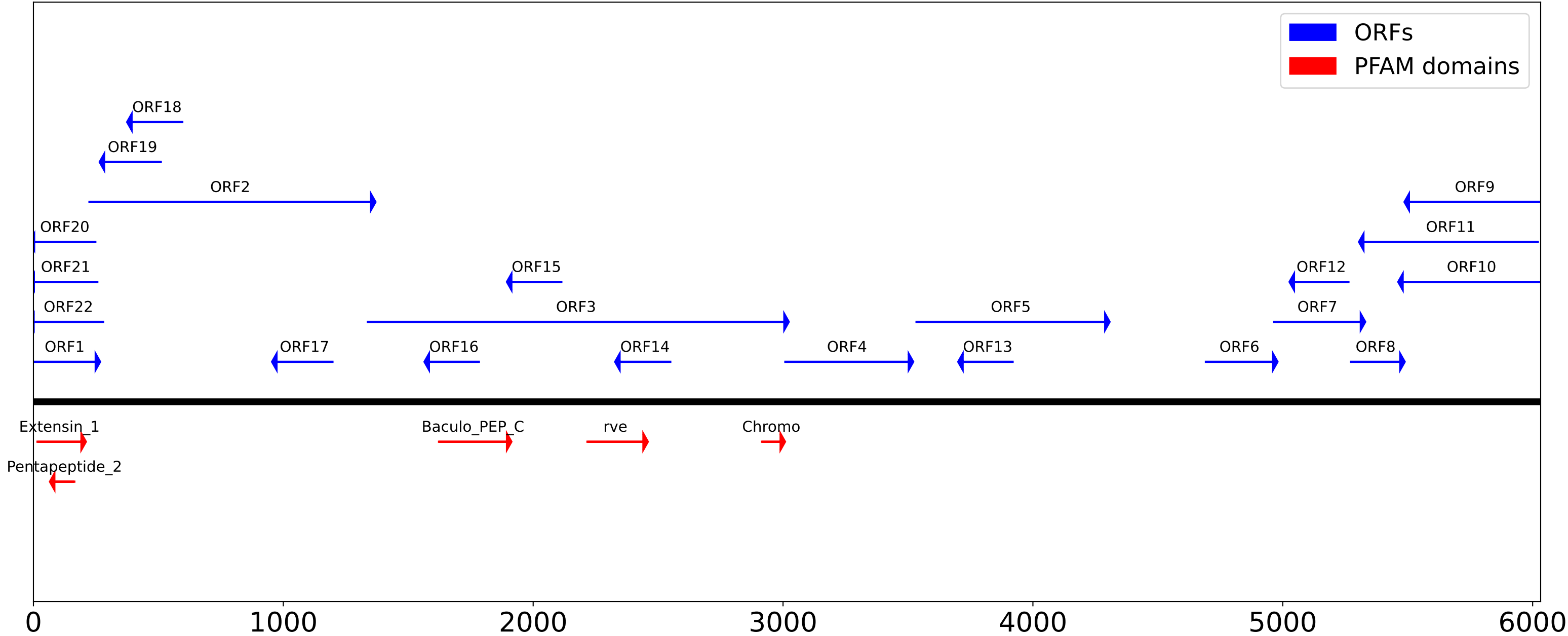
Before TEtrimmer 6032 bp



After TEtrimmer ORF and PFAM domain plot



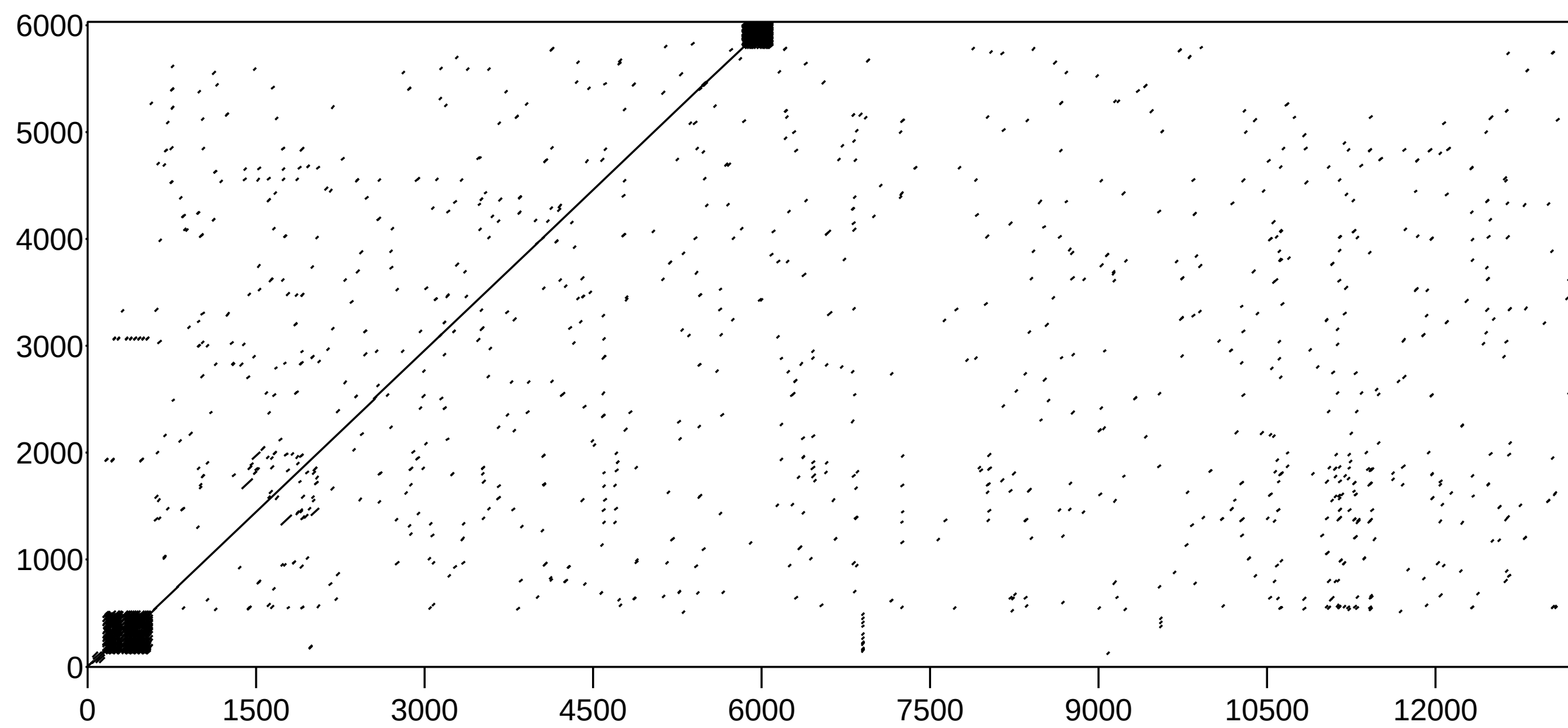
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)