

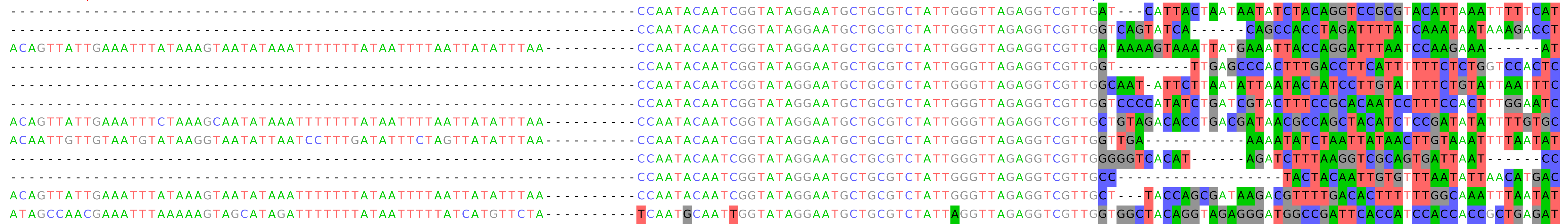
Start crop Point

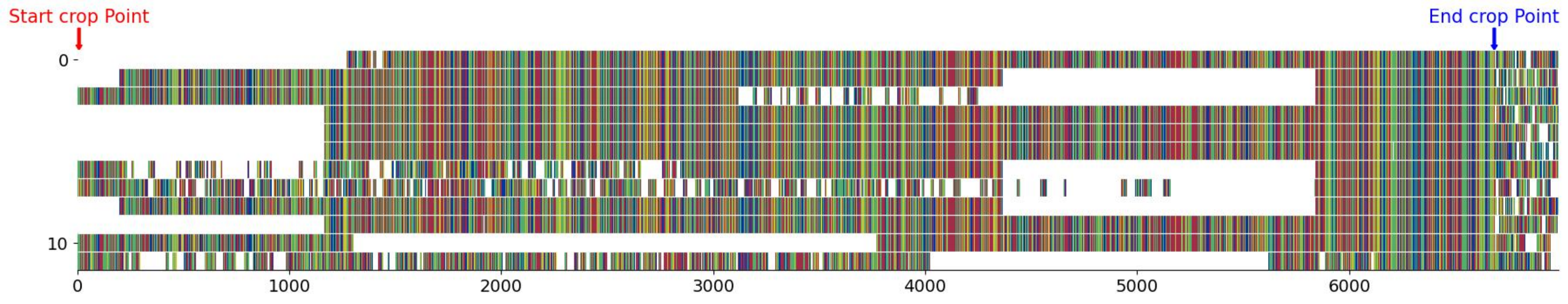


End crop Point



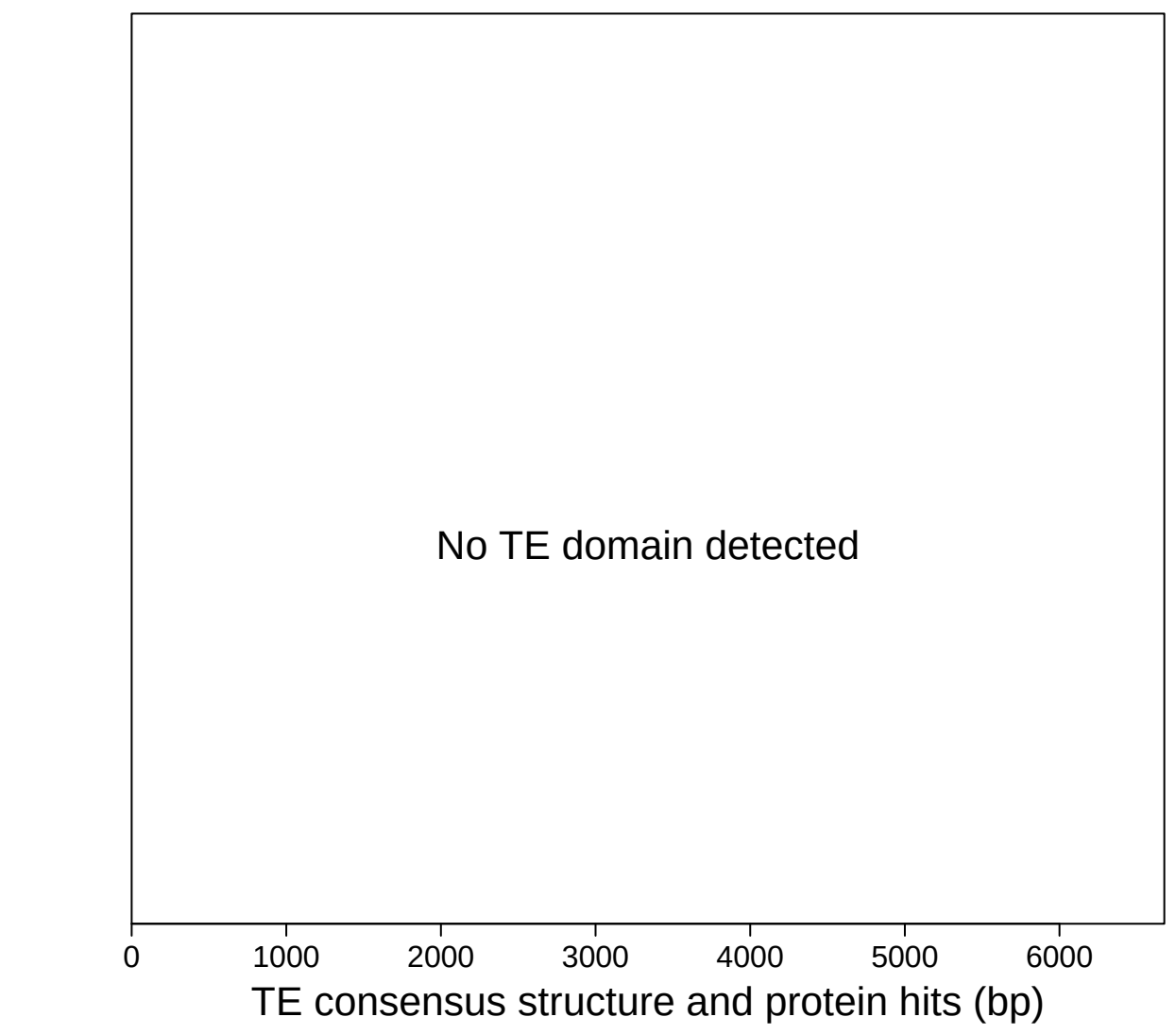
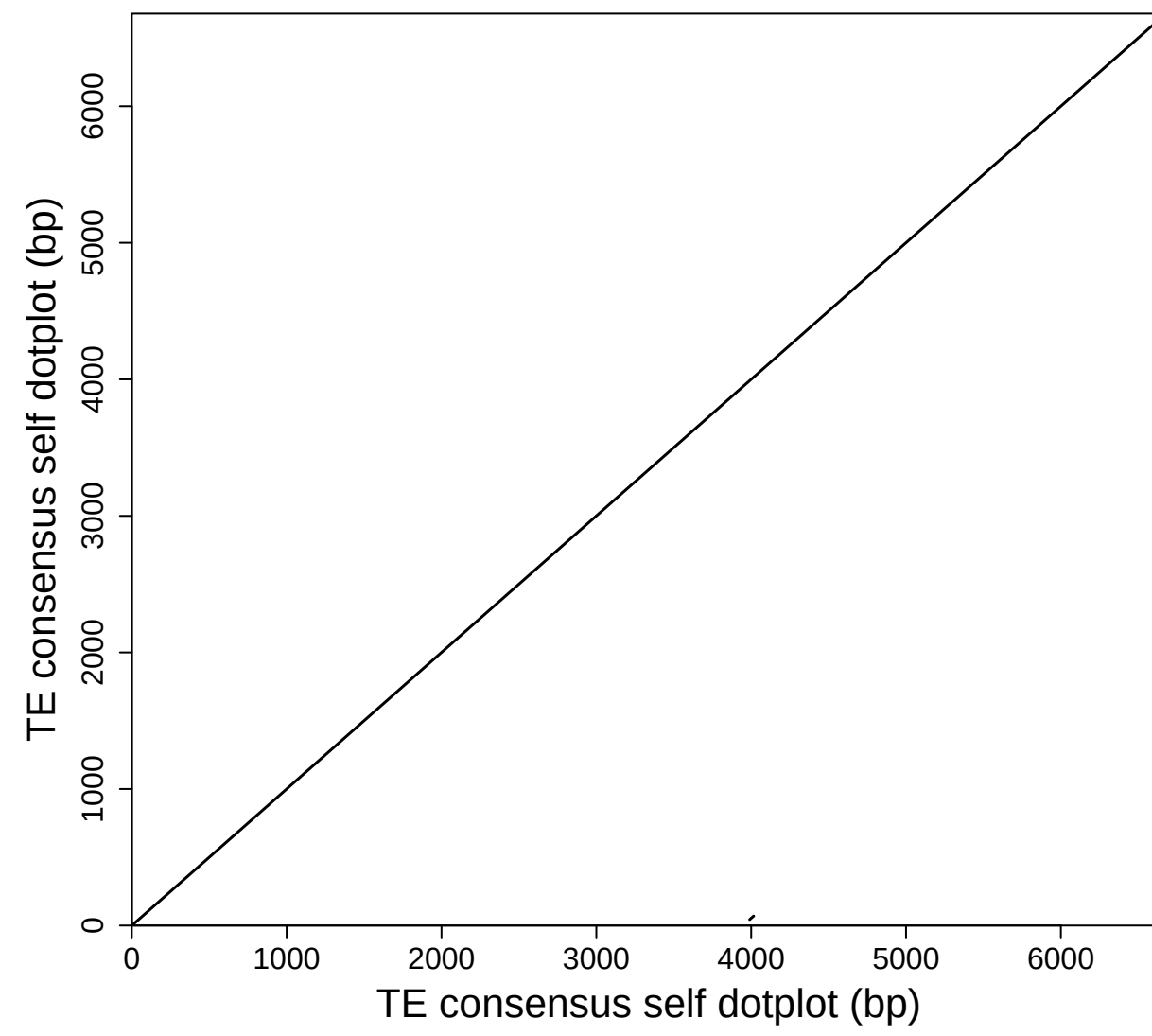
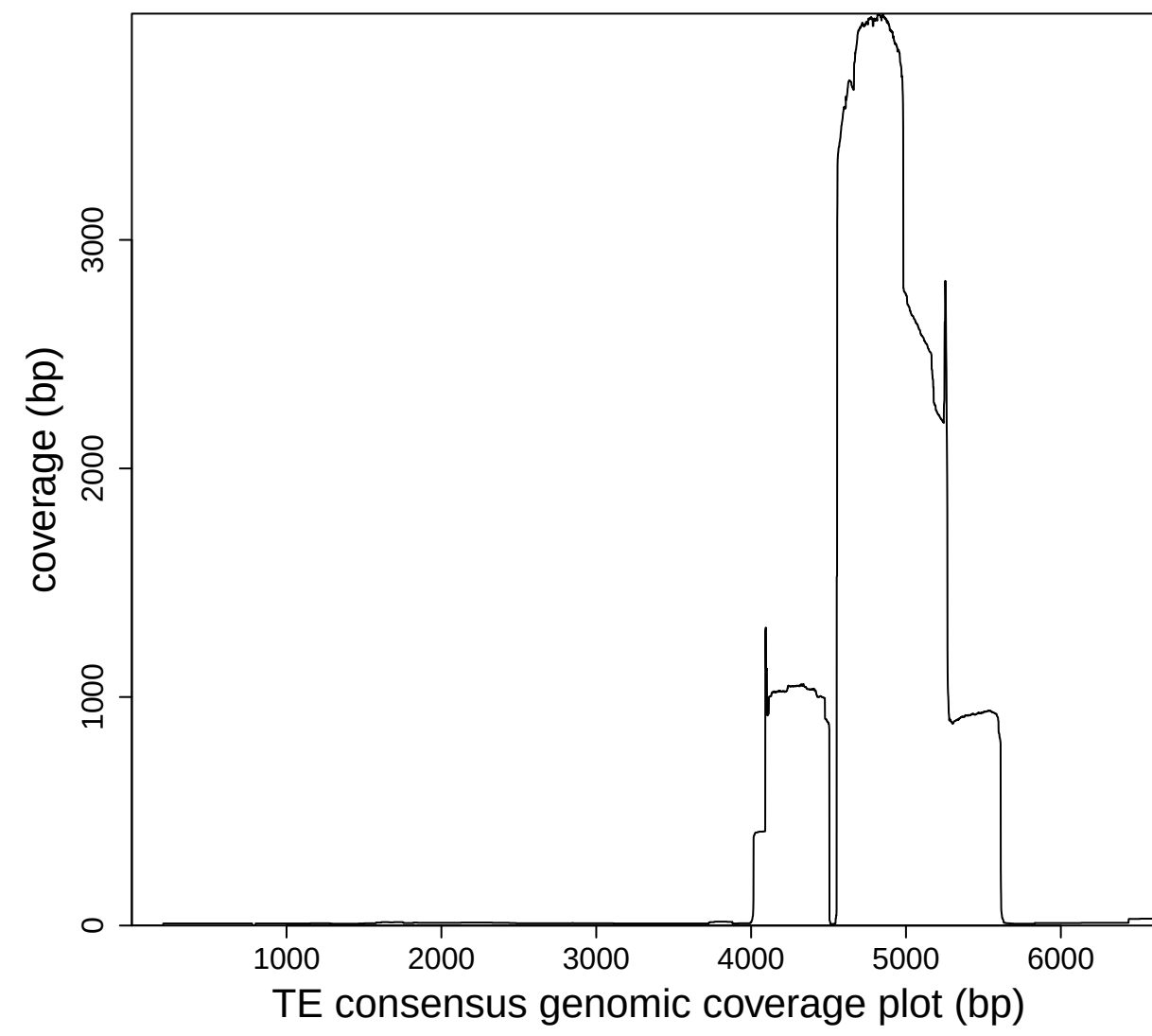
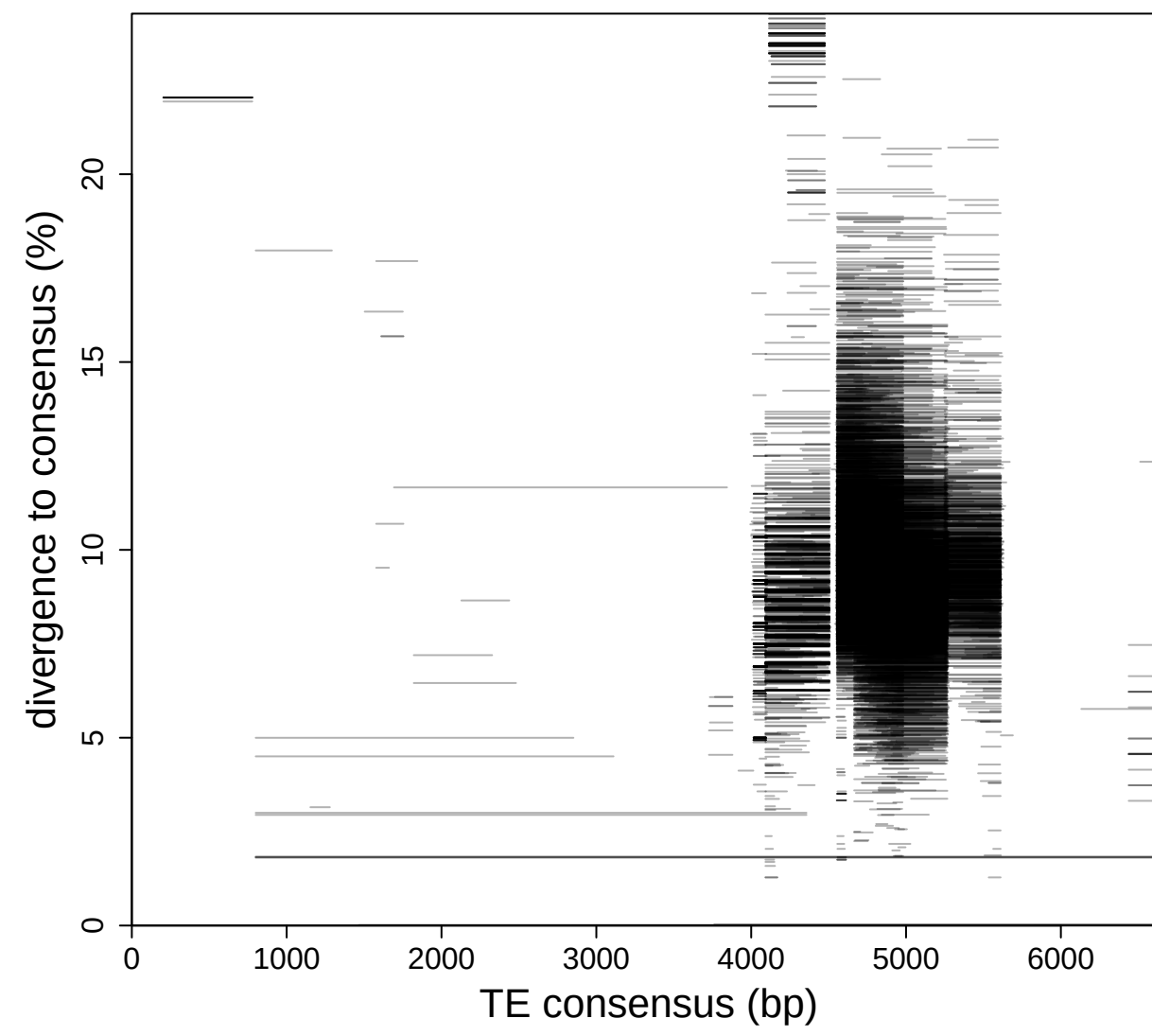
MSA length = 6678





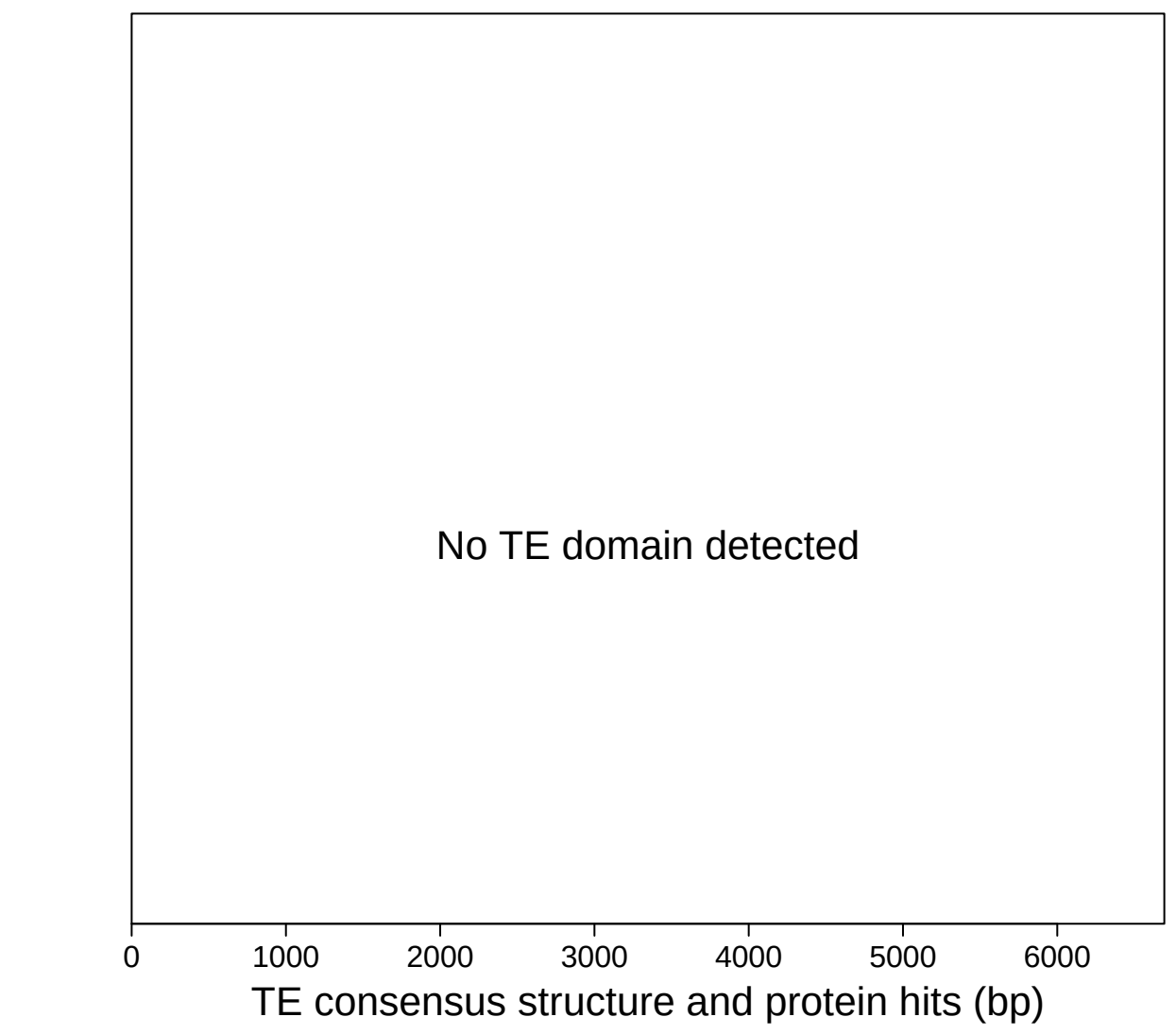
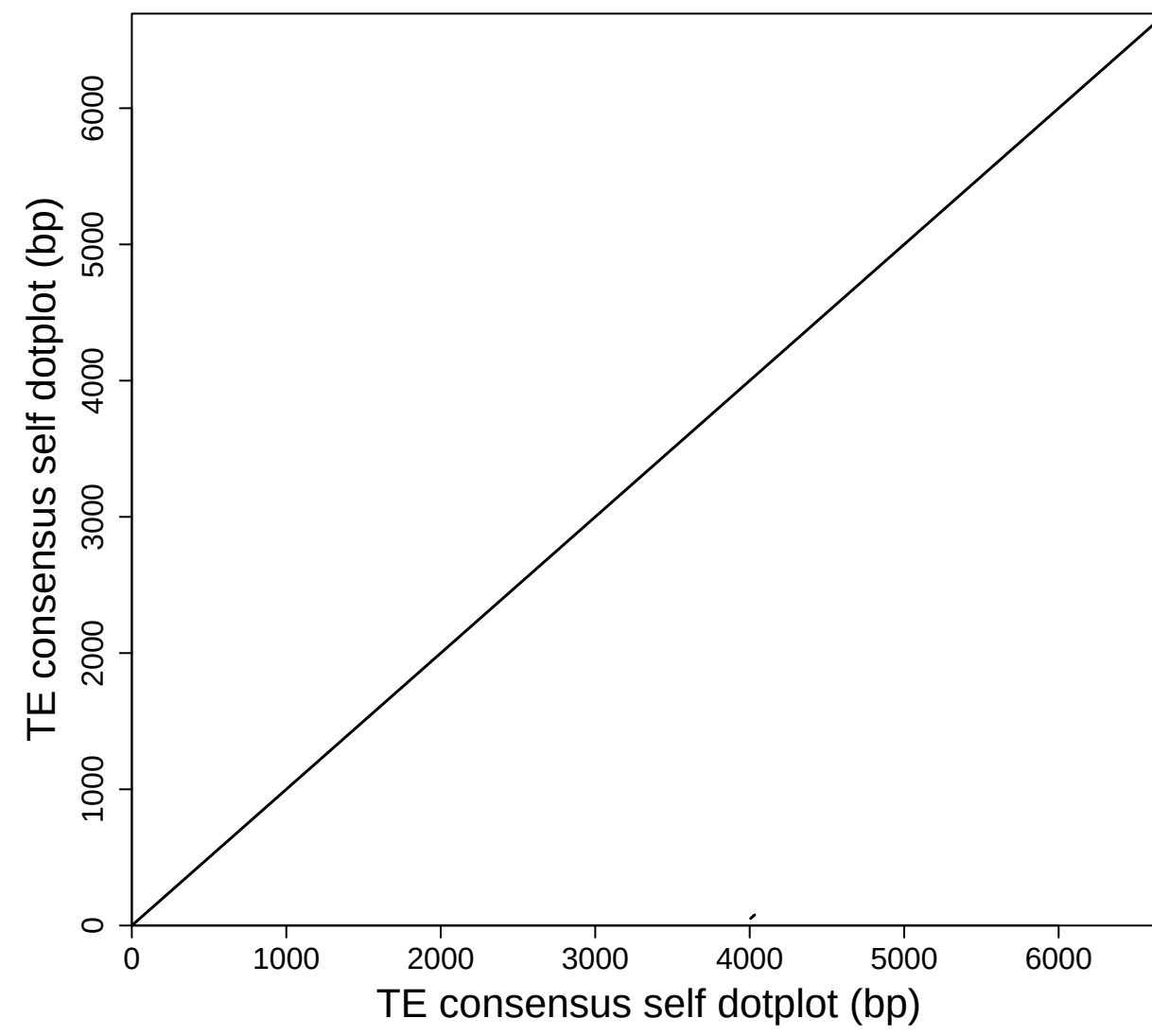
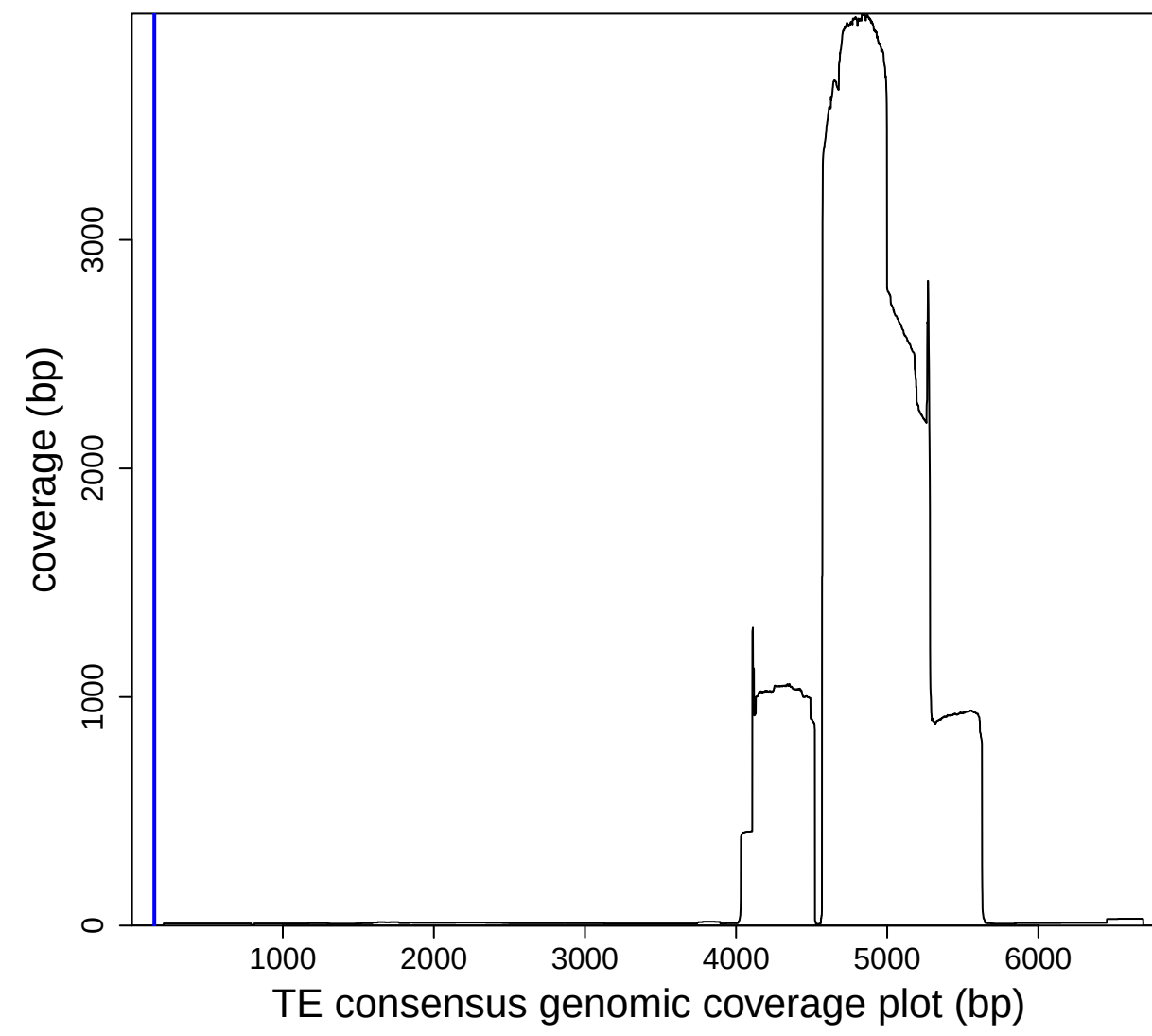
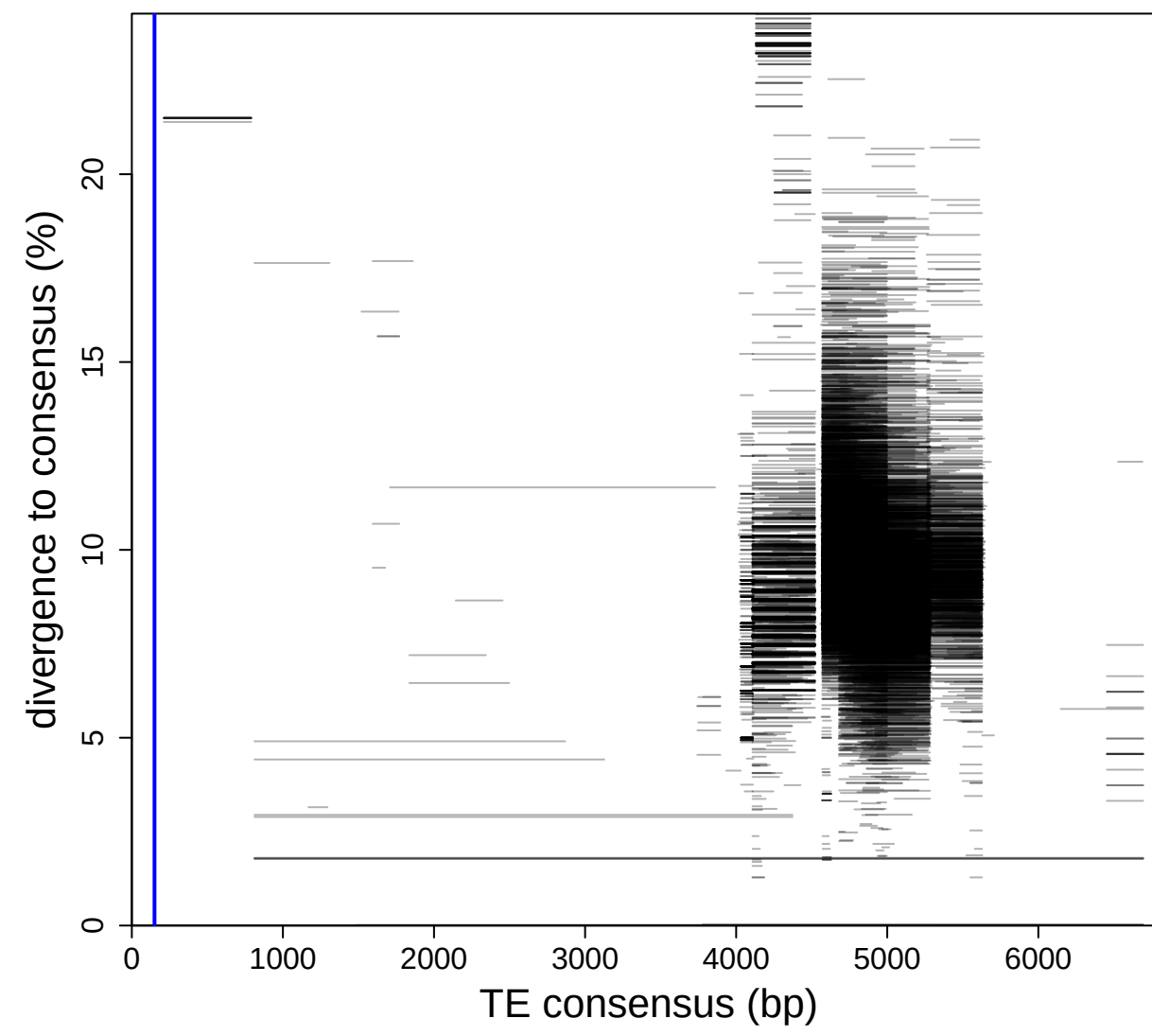
l.b.bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa
size: 6678bp; fragments: 7276; full length: 0 (>=6010.2bp)

After TEtrimmer 6678 bp



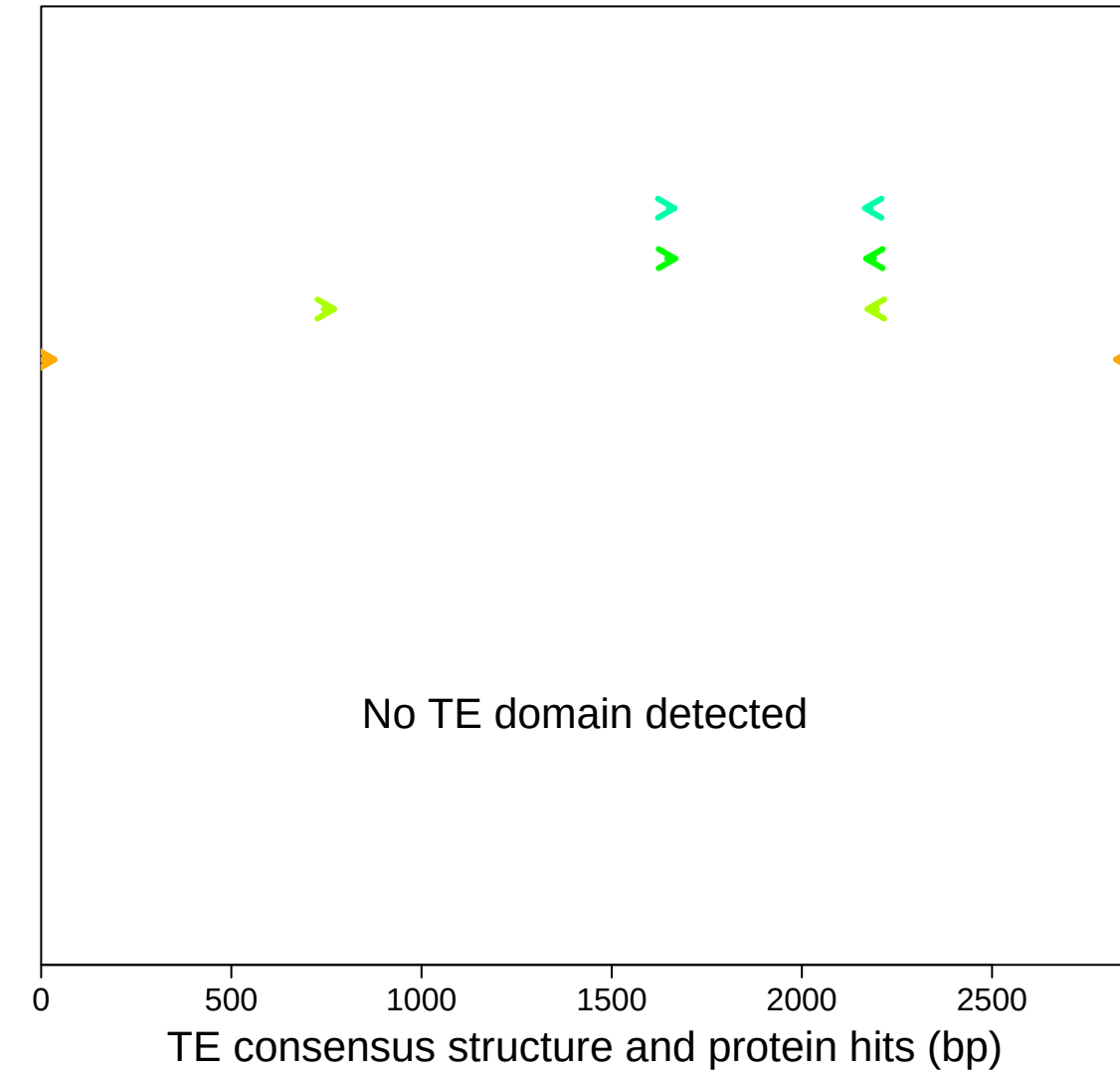
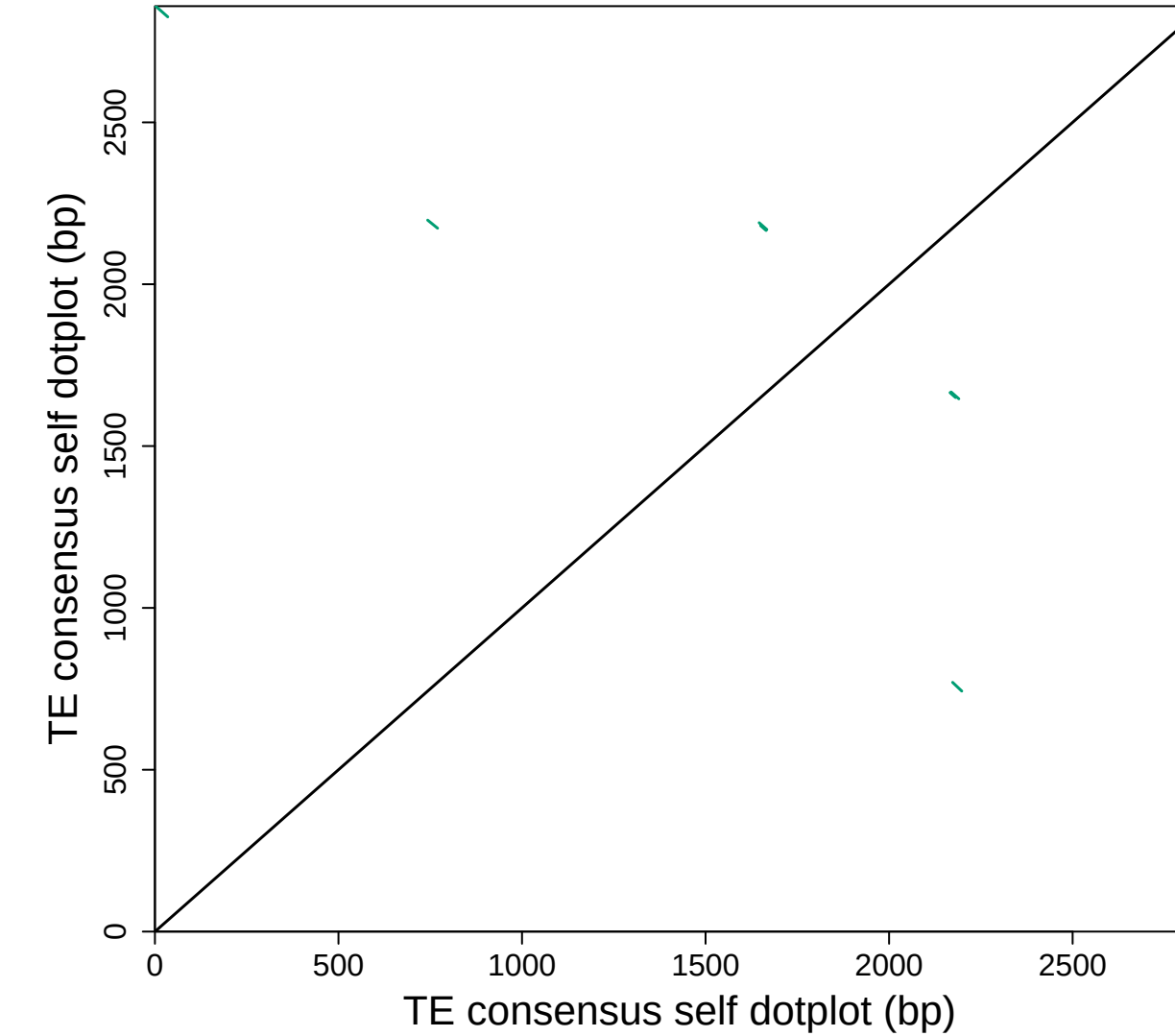
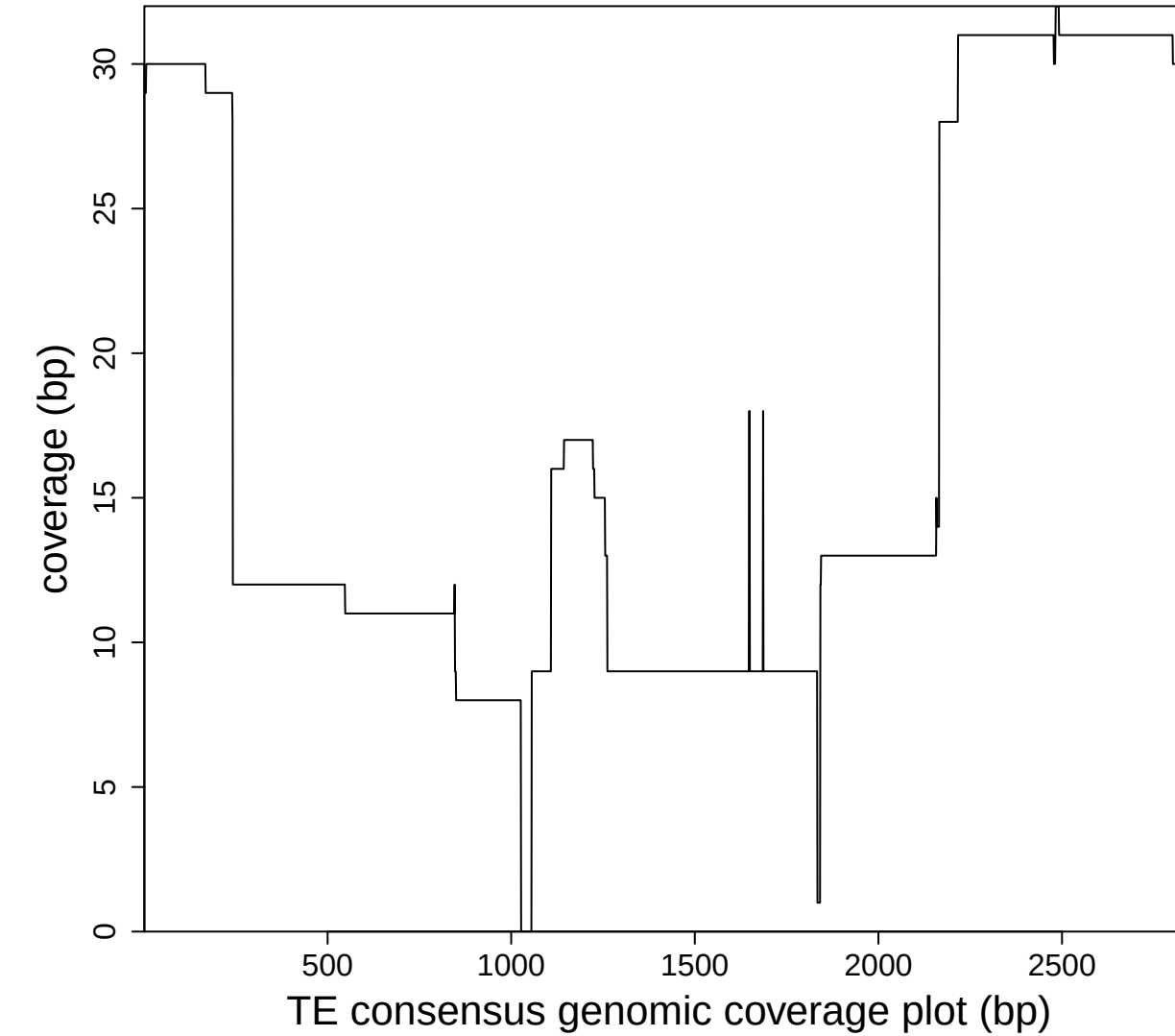
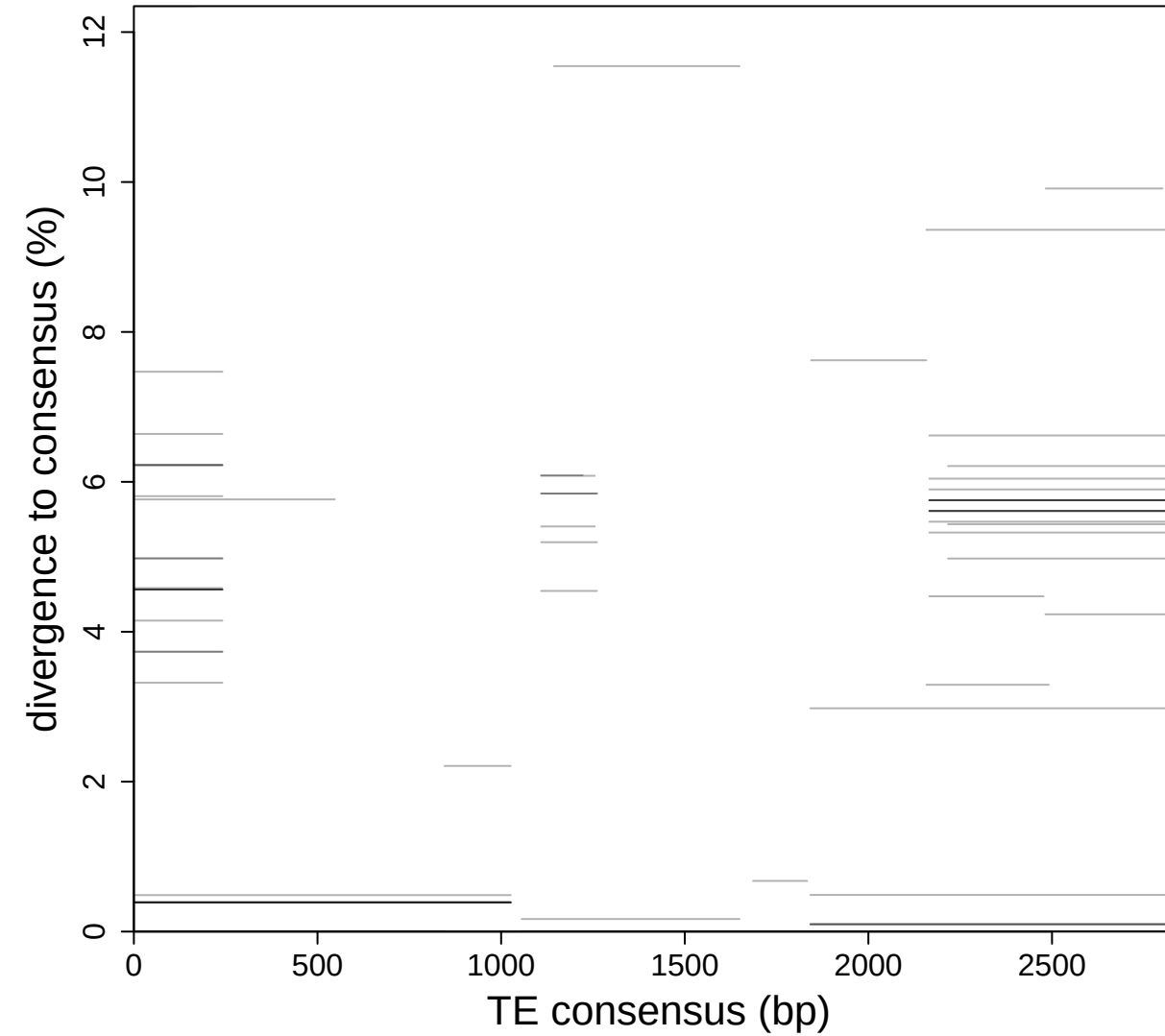
asta.b.bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa g
size: 6844bp; fragments: 7276; full length: 0 (>=6159.6bp)

After TEtrimmer Extended plot Blue lines are boundaries

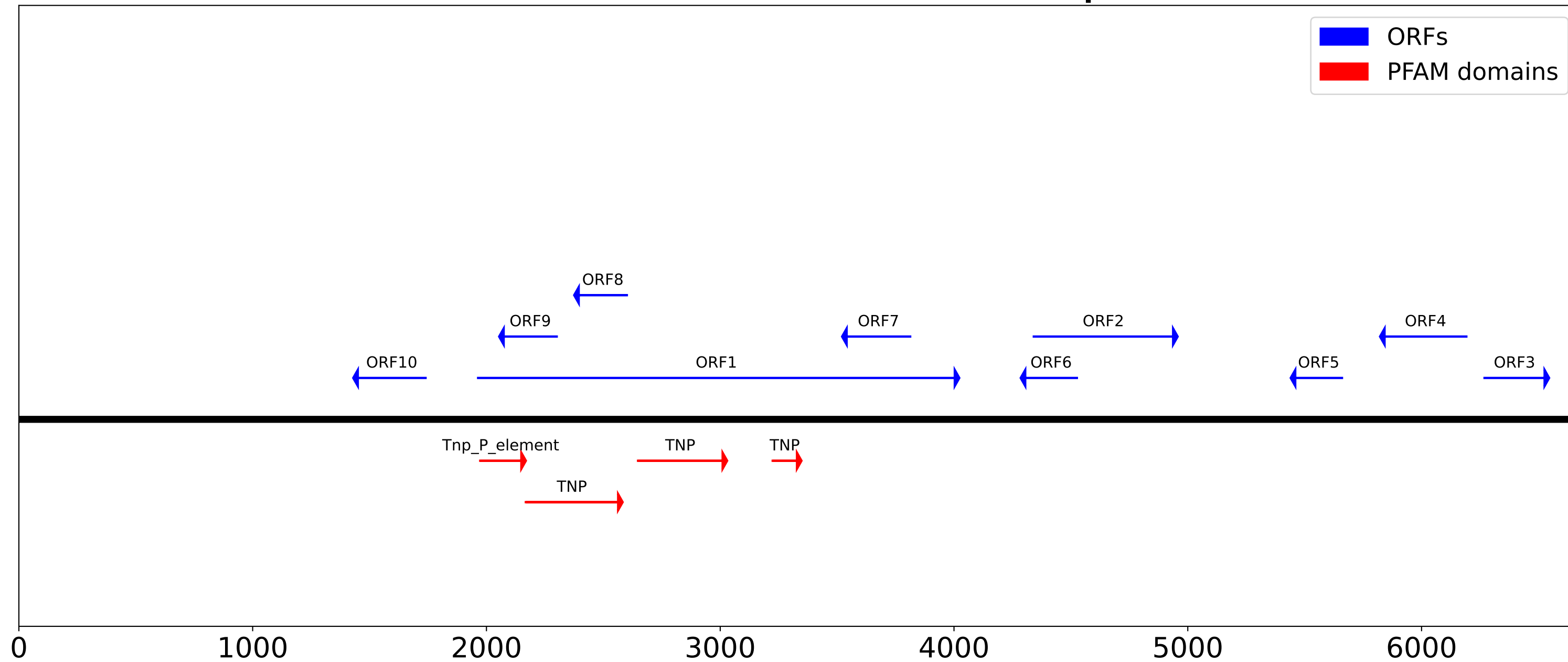


TE: ltr_1_family_1012
size: 2859bp; fragments: 100; full length: 0 (≥ 2573.1 bp)

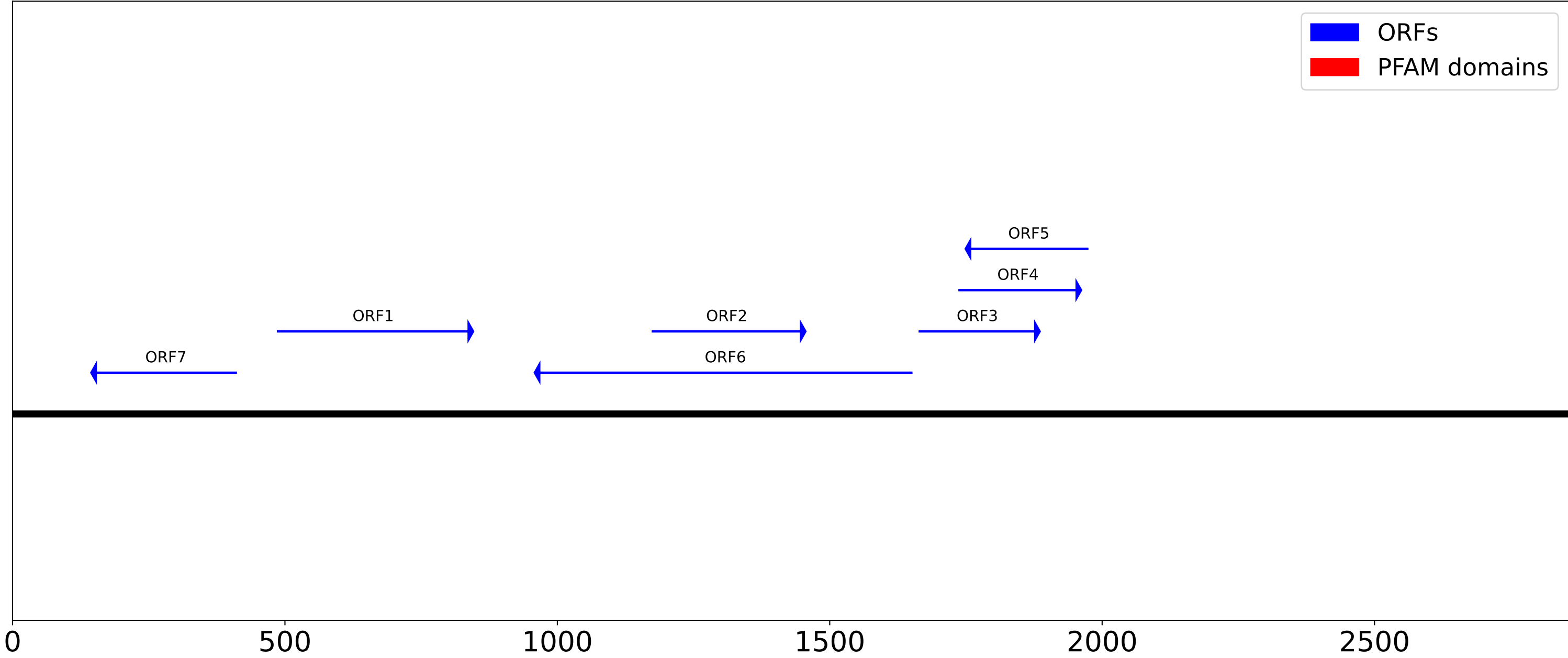
Before TEtrimmer 2859 bp



After TEtrimmer ORF and PFAM domain plot



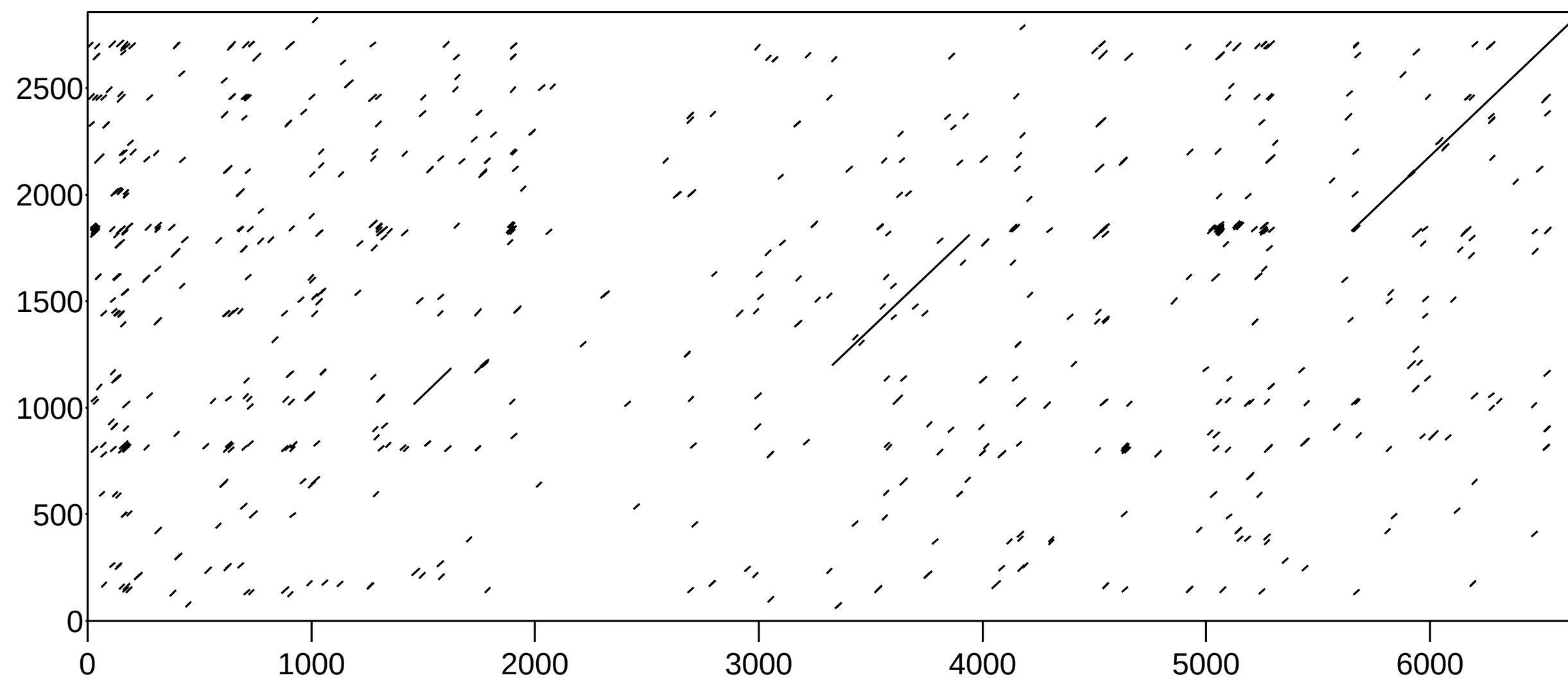
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)