

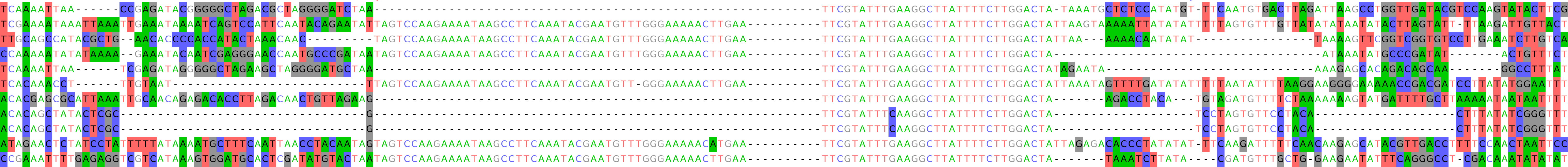
Start crop Point



End crop Point

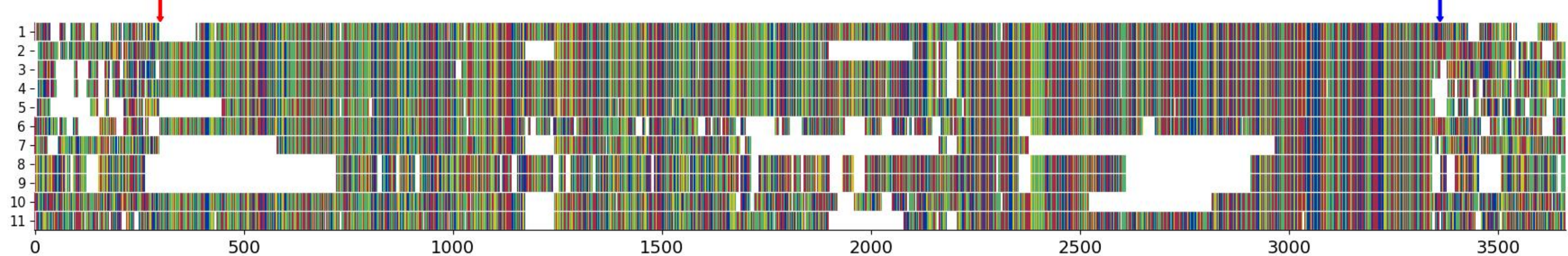


MSA length = 3062



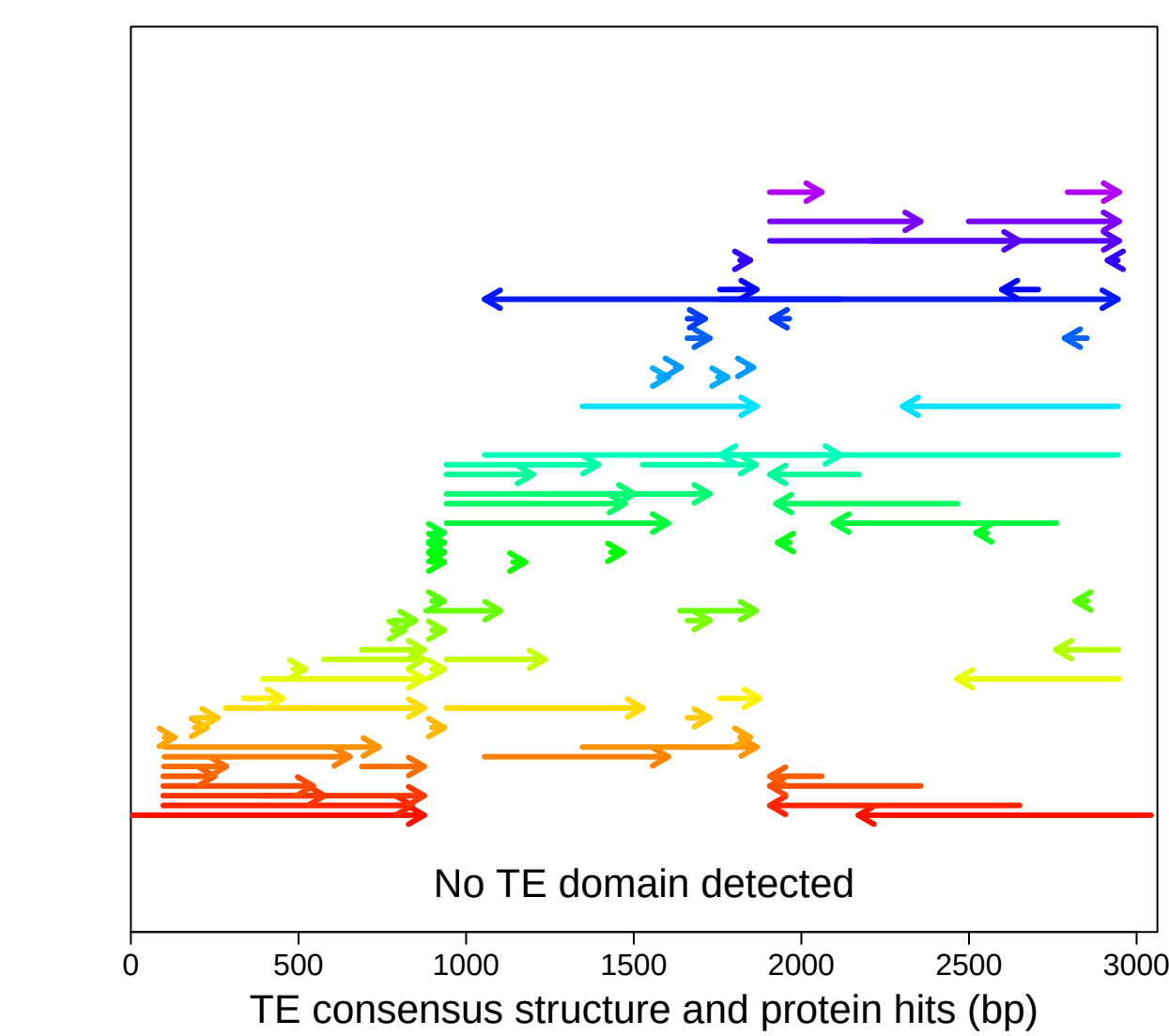
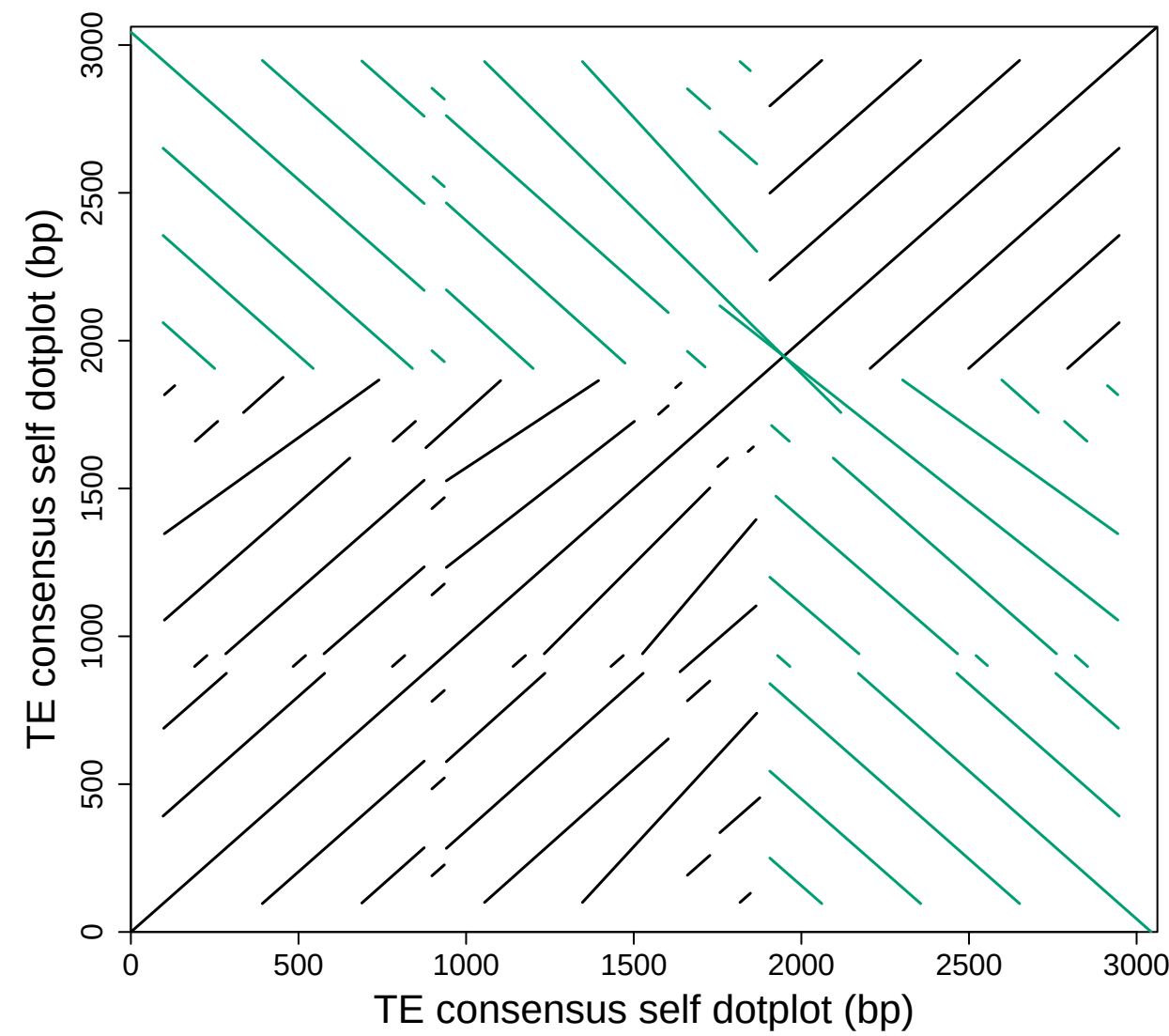
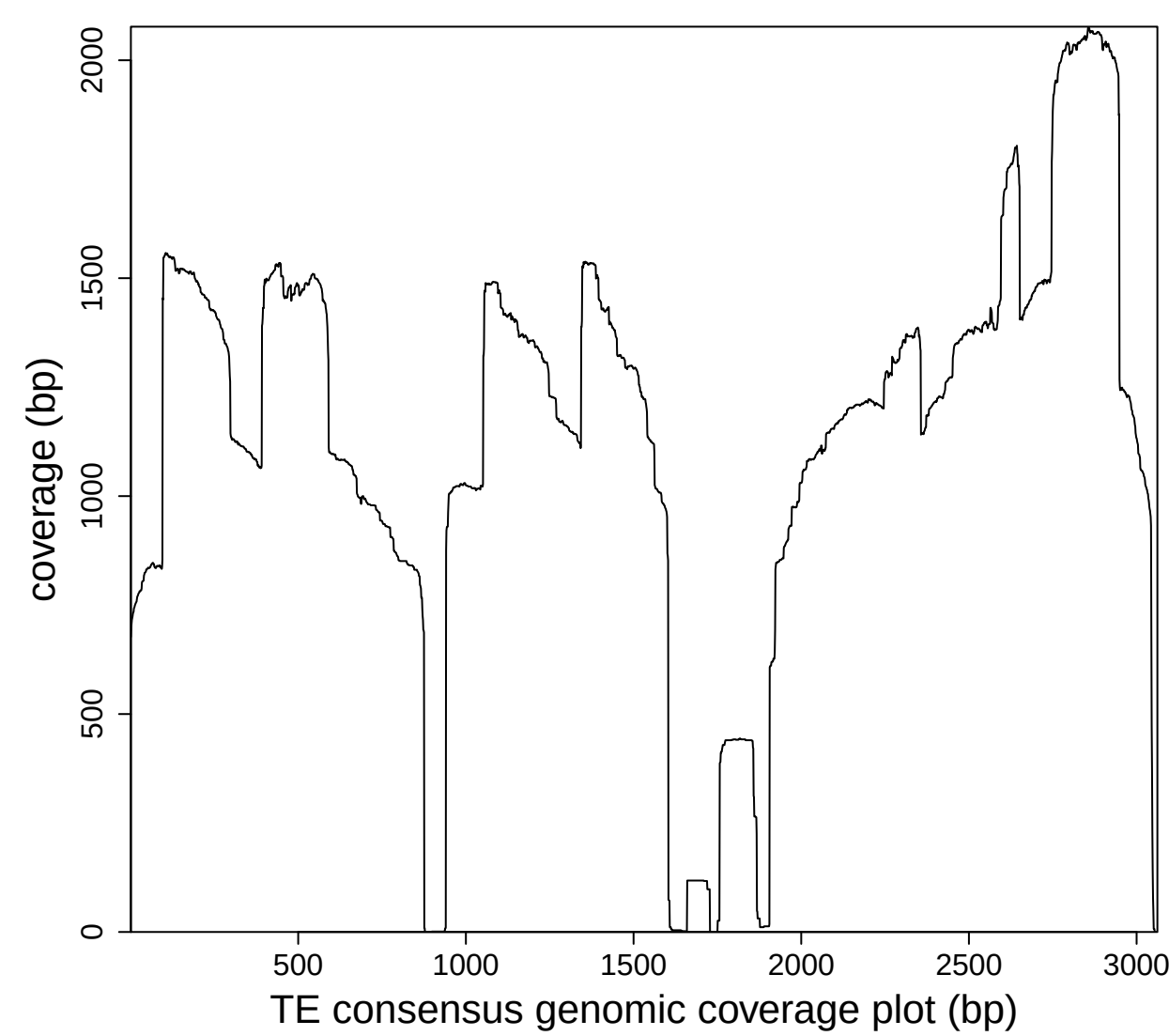
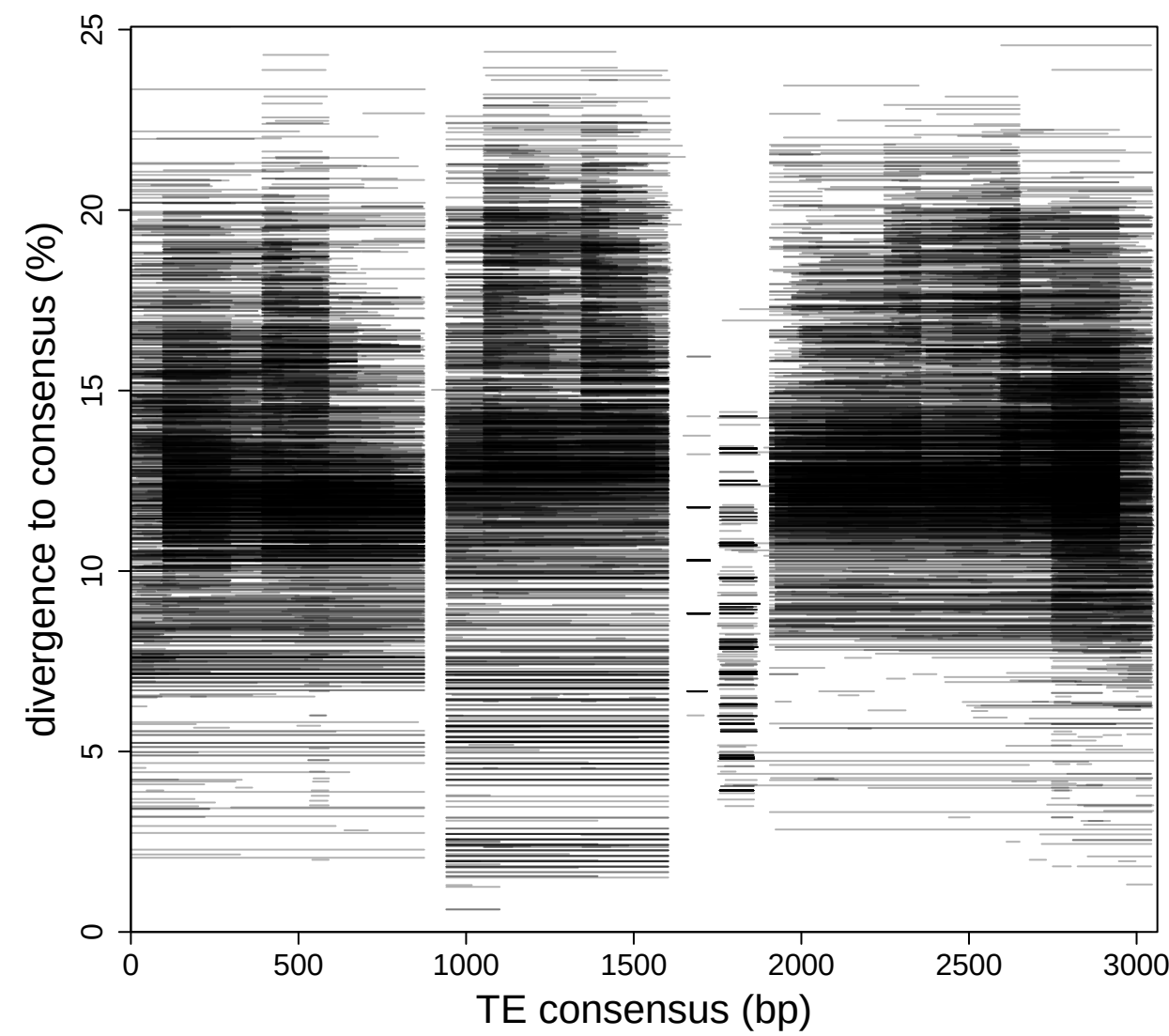
Start crop Point

End crop Point



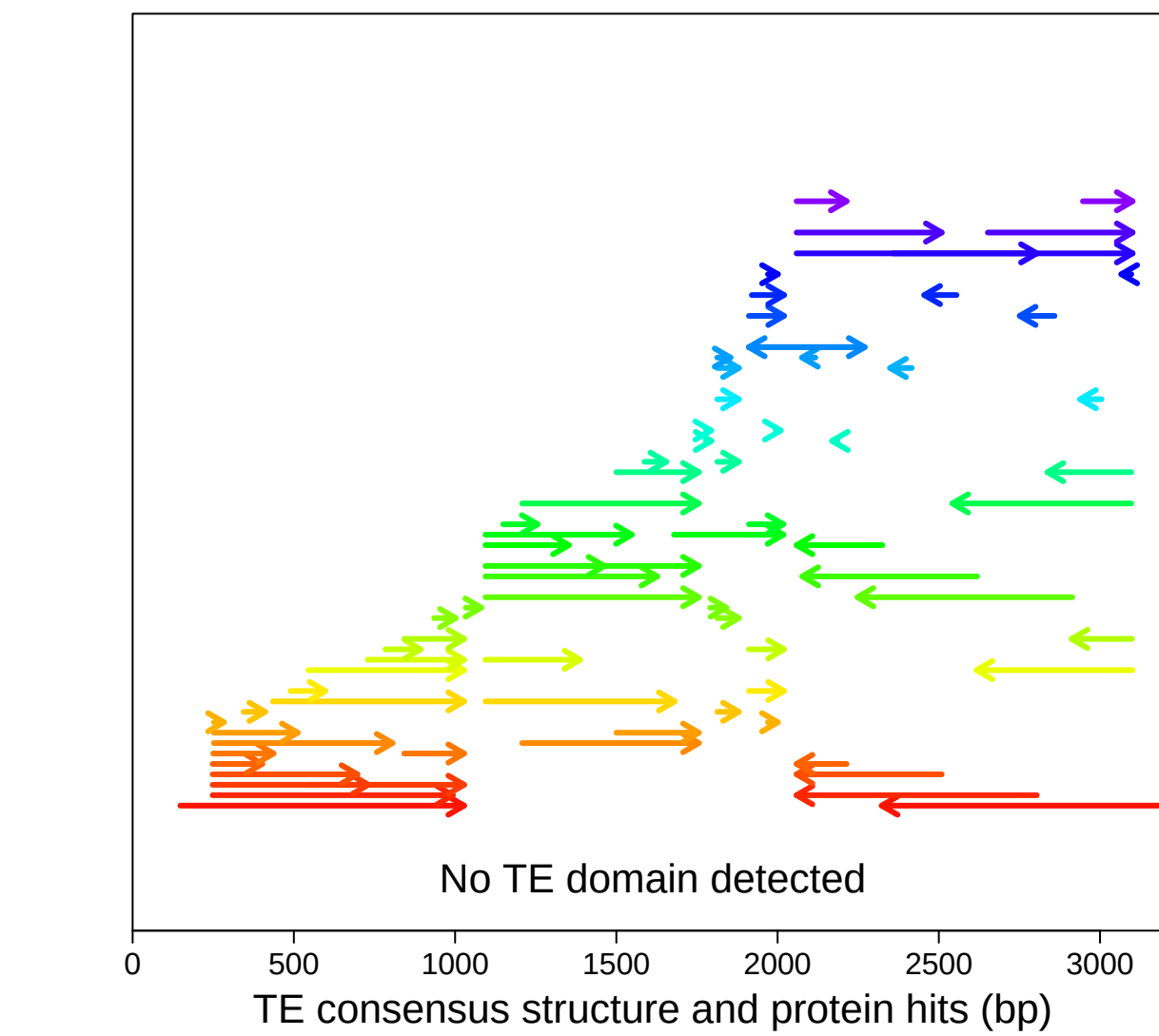
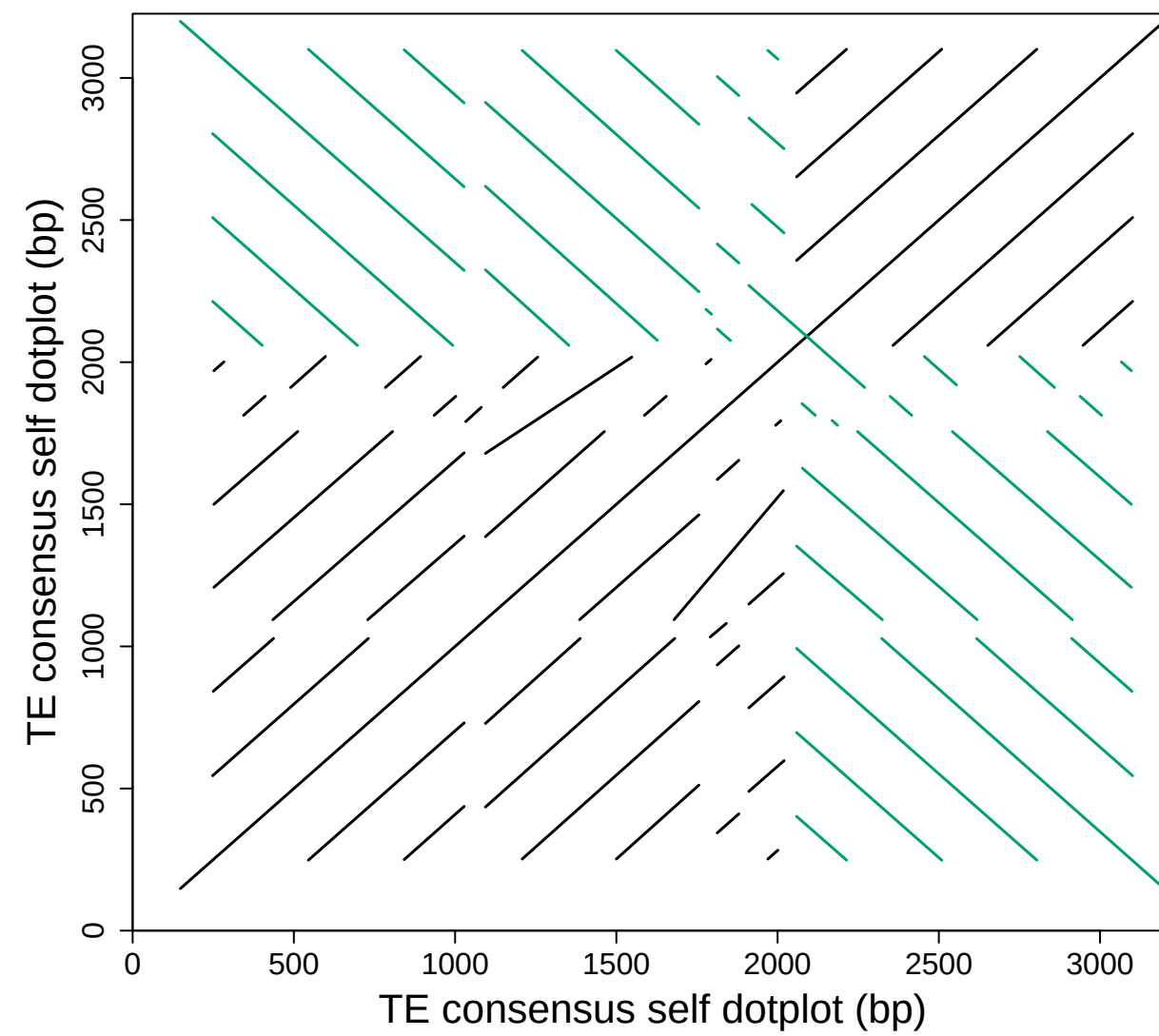
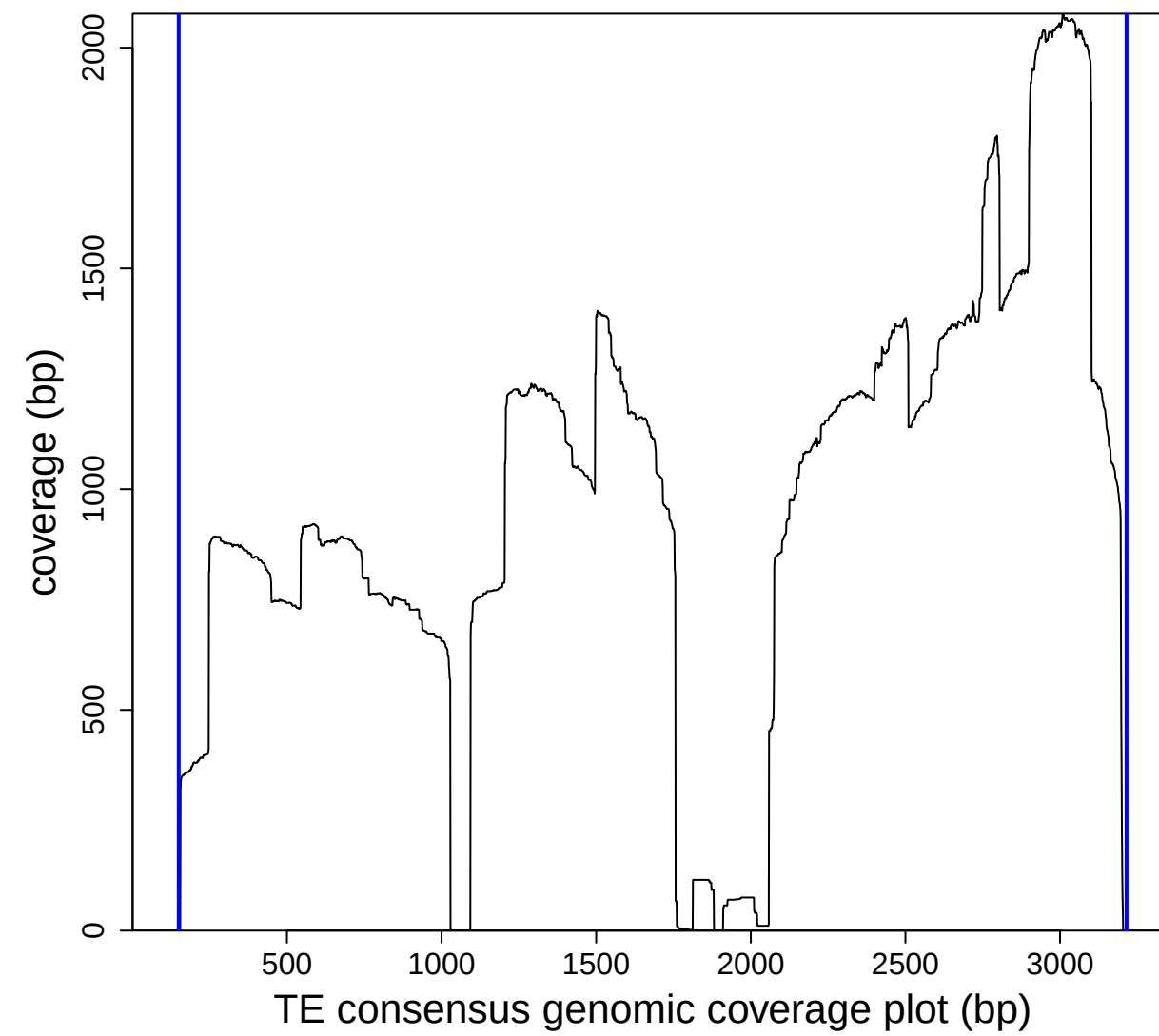
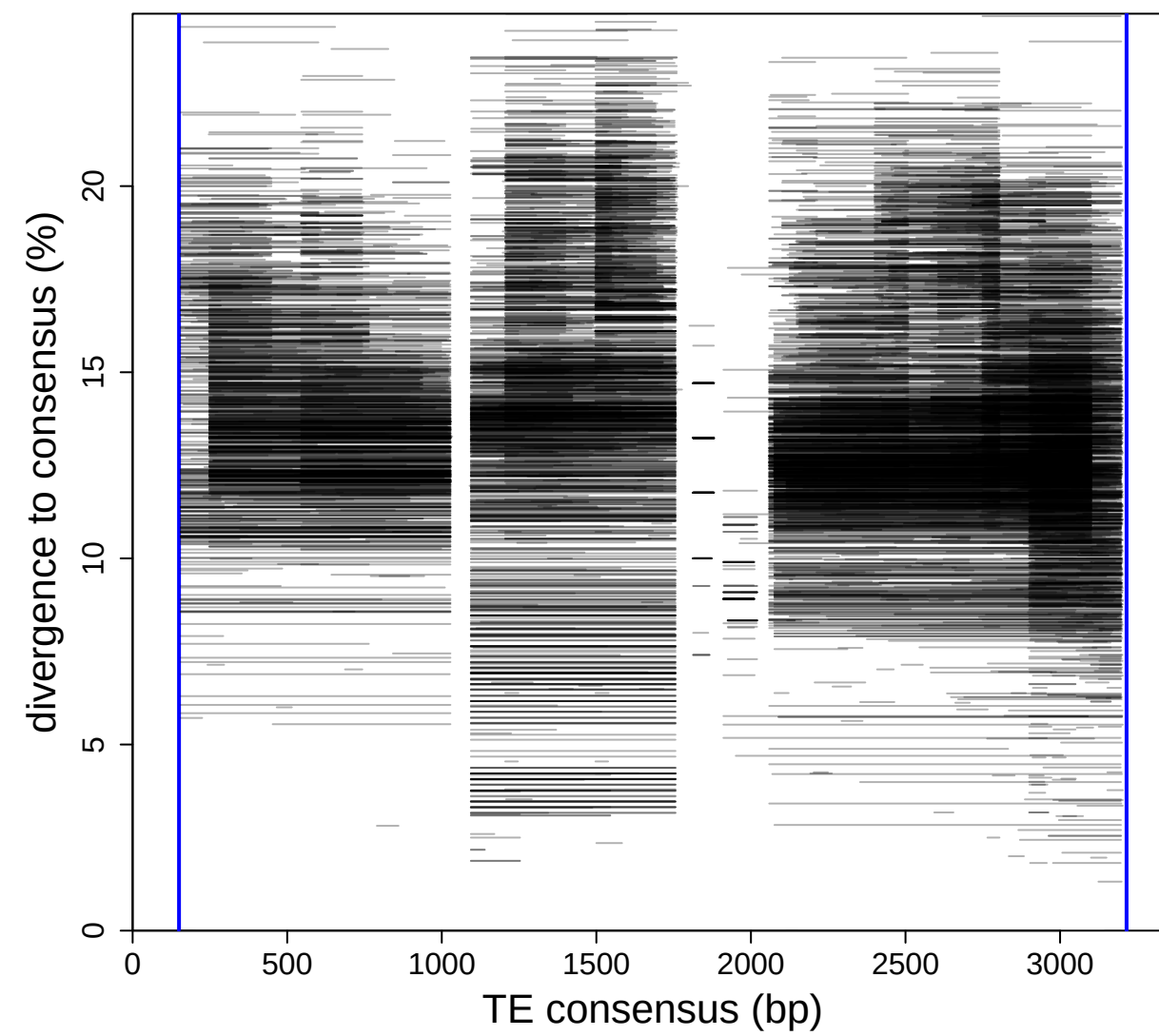
l.b.bed uf.bed g_3.bed fm_1.bed 0 0 bcln.fa aln.fa cl.fa gs.fa
size: 3062bp; fragments: 8614; full length: 0 (>=2755.8bp)

After TEtrimmer 3062 bp

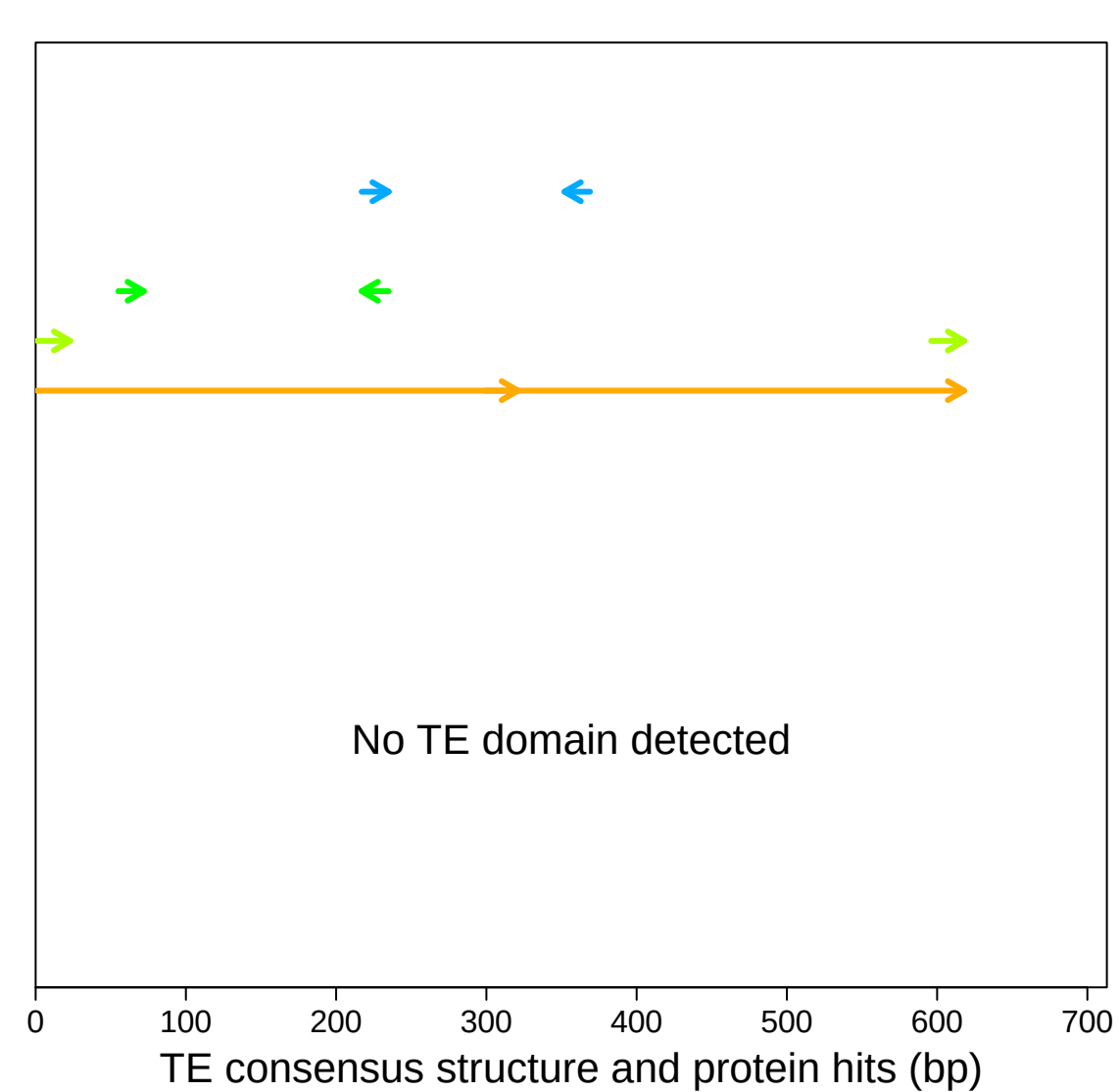
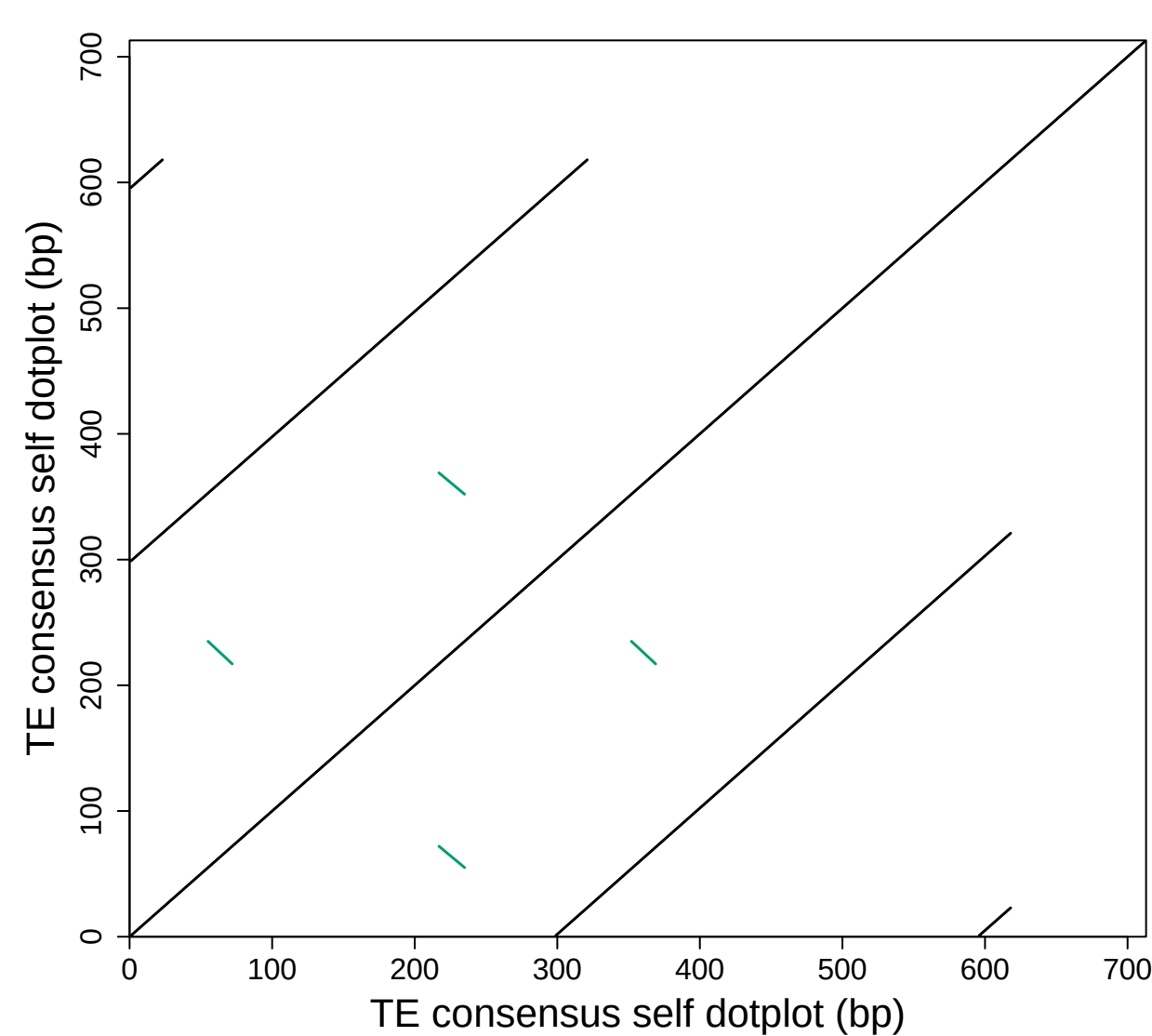
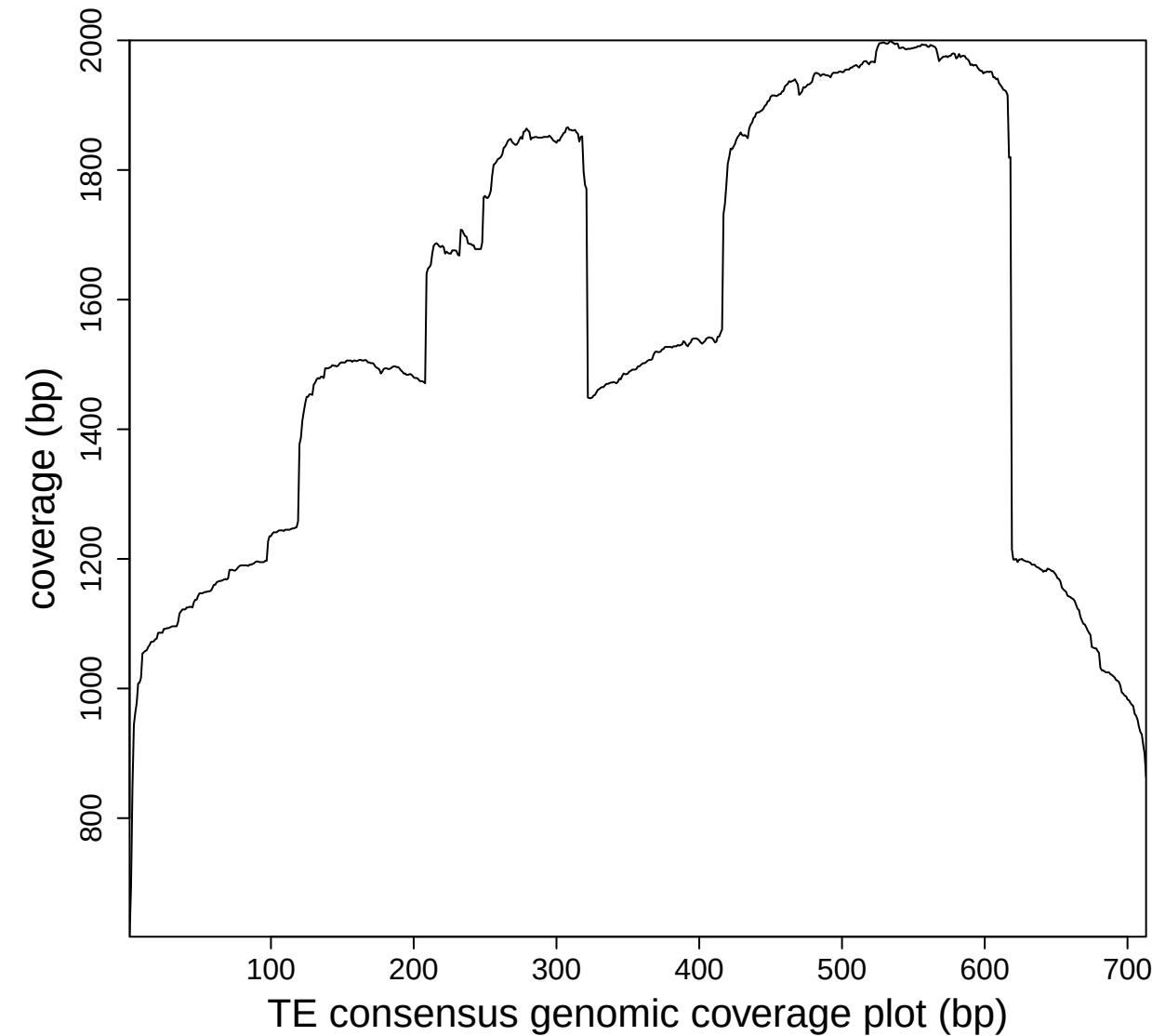
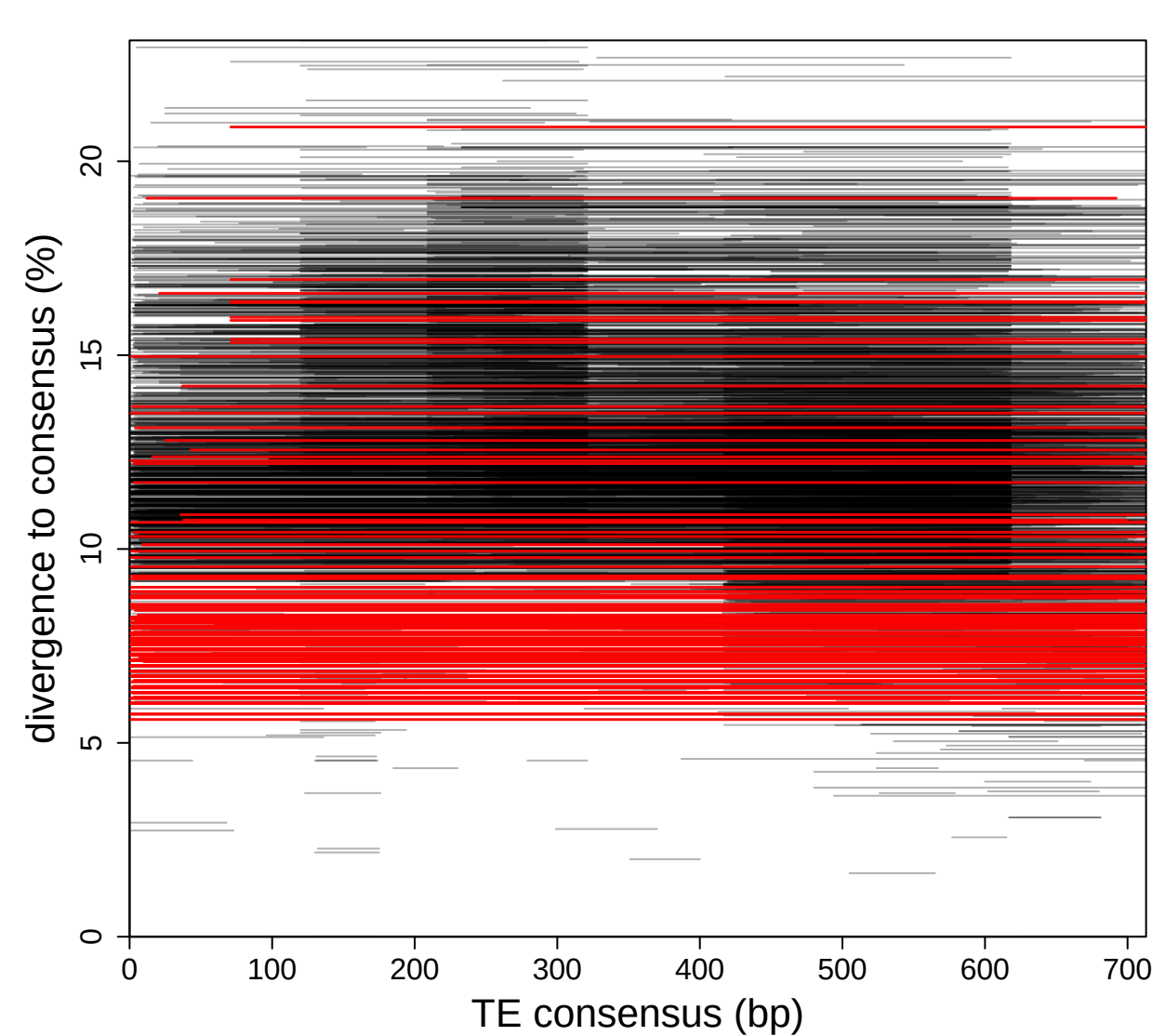


1.fasta.b.bed uf.bed g 3.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa
size: 3365bp; fragments: 6666; full length: 0 (>=3028.5bp)

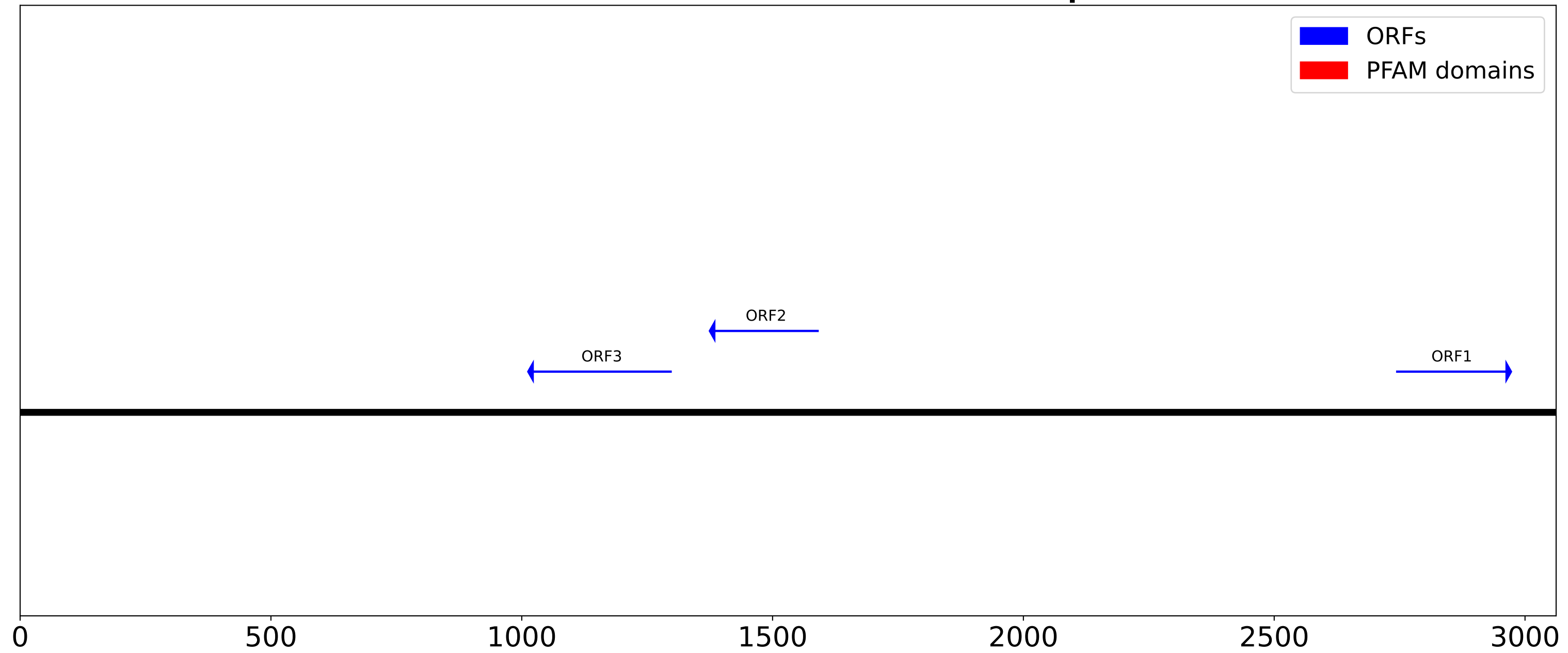
After TEtrimmer Extended plot Blue lines are boundaries



TE: rnd_1_family_231
size: 713bp; fragments: 3010; full length: 156 (≥ 641.7 bp)



After TEtrimmer ORF and PFAM domain plot



Dotplot

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

onsensus before TEtrimmer (bp)

