

Start crop Point

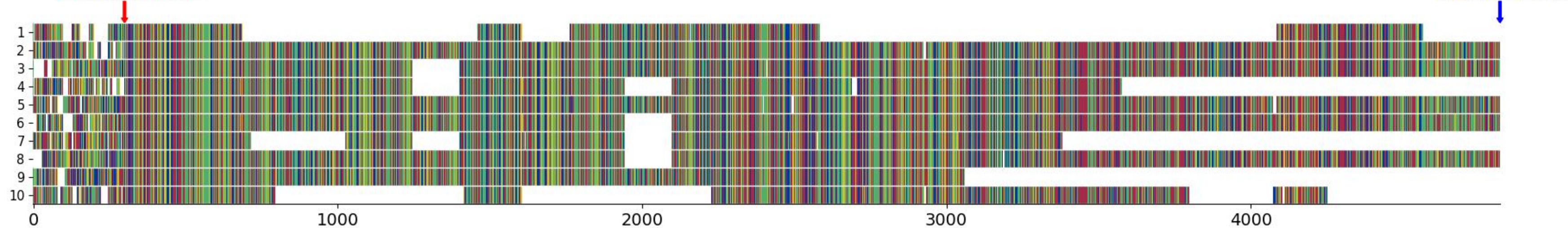
End crop Point

MSA length = 4520



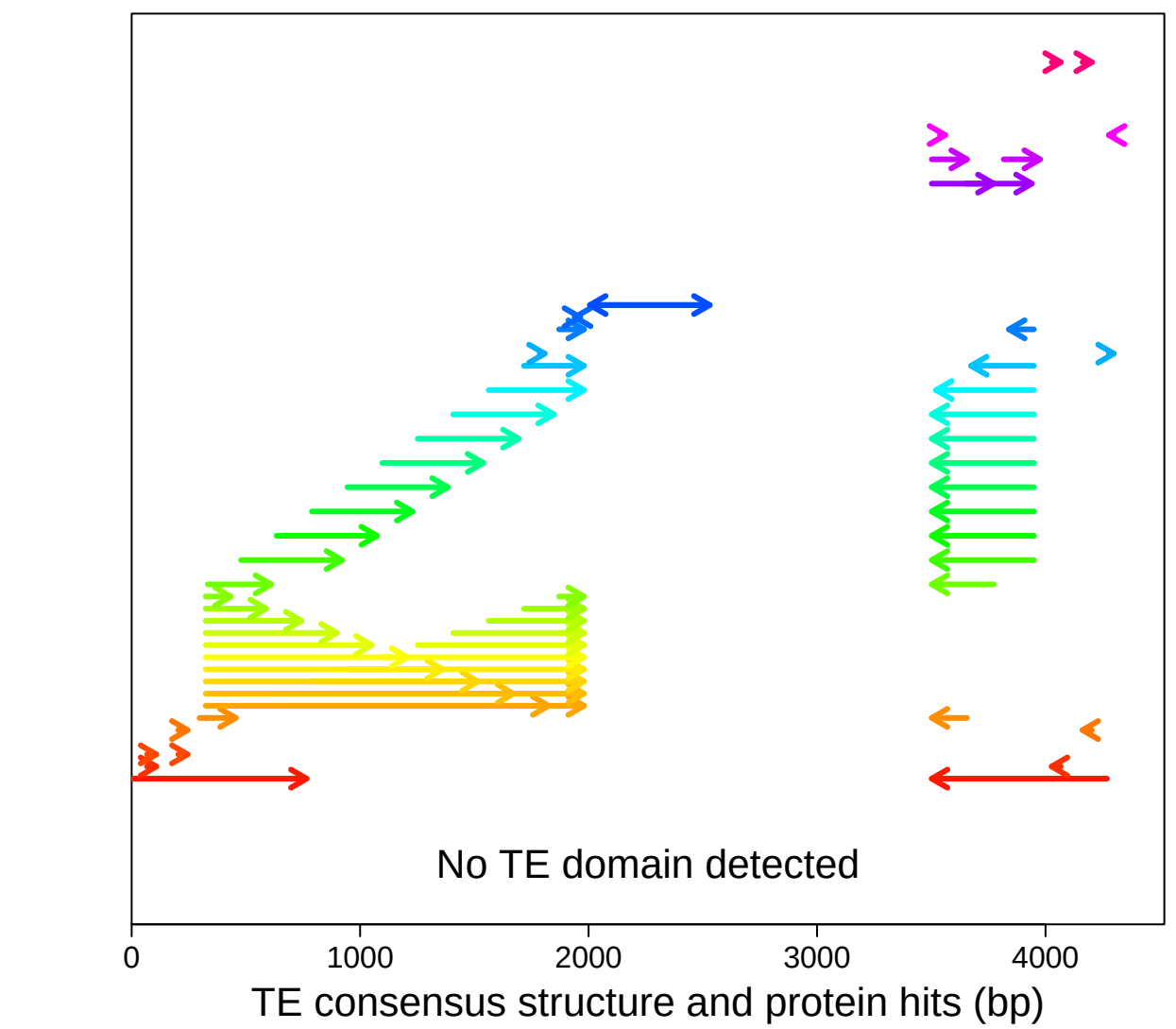
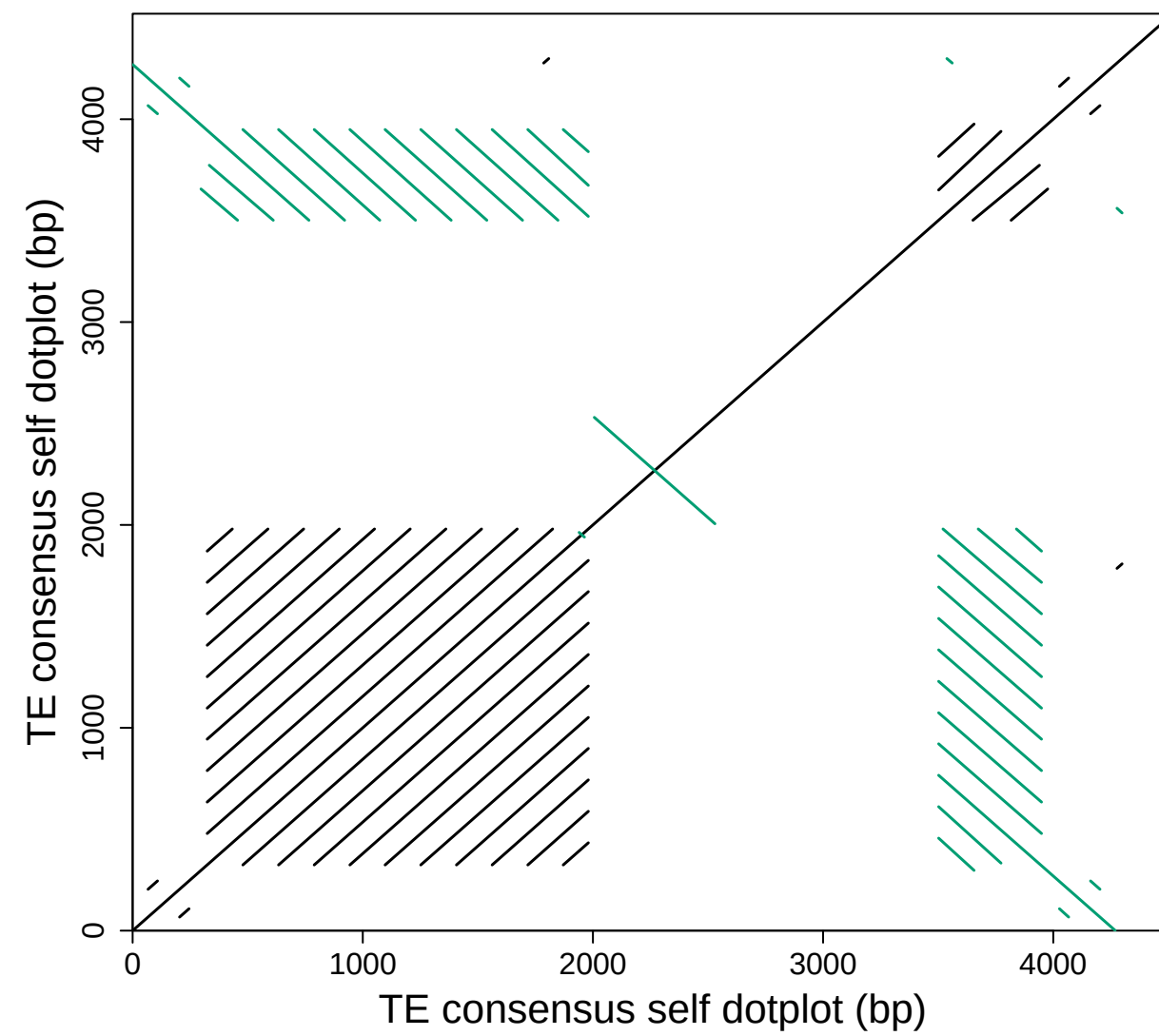
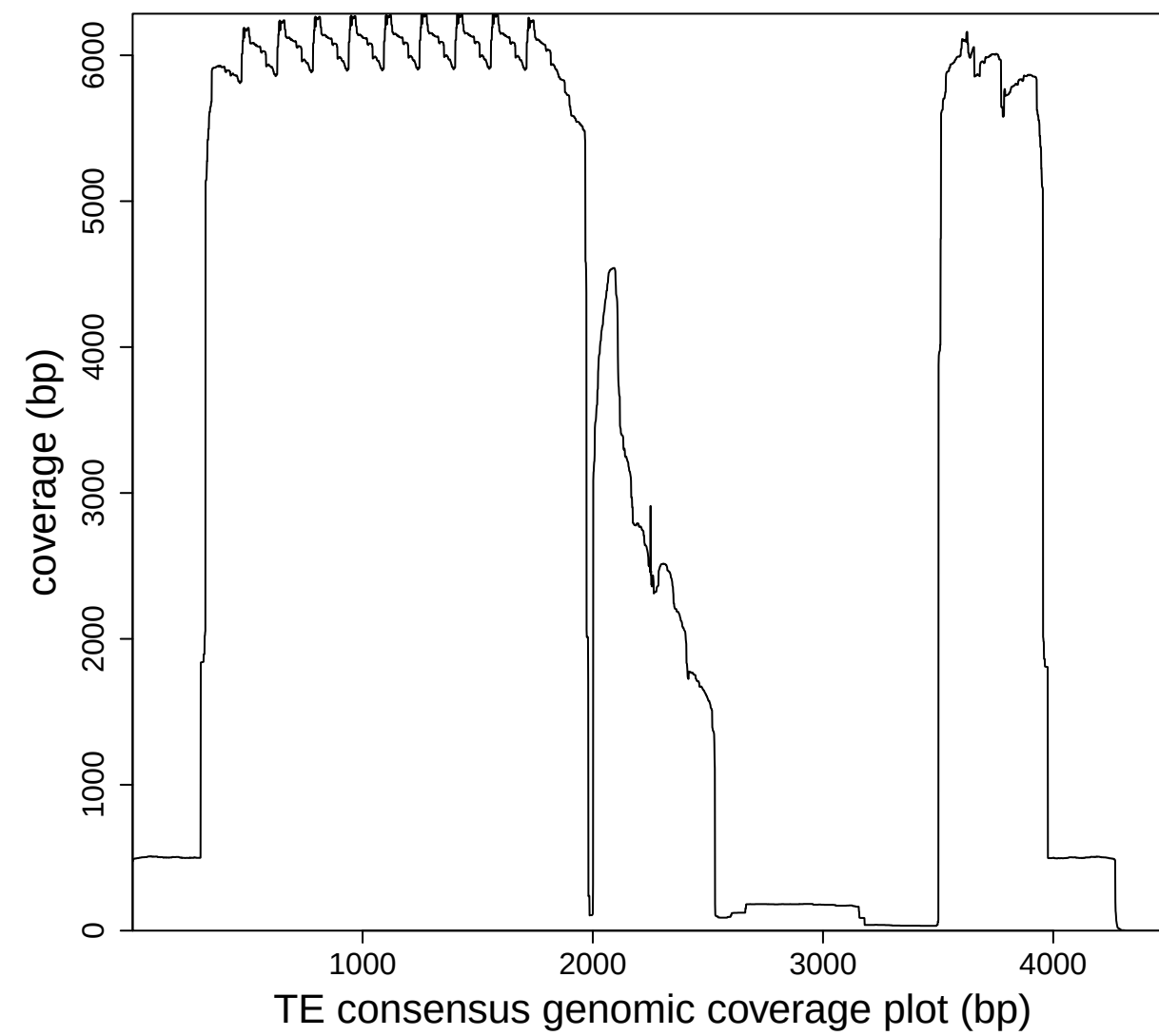
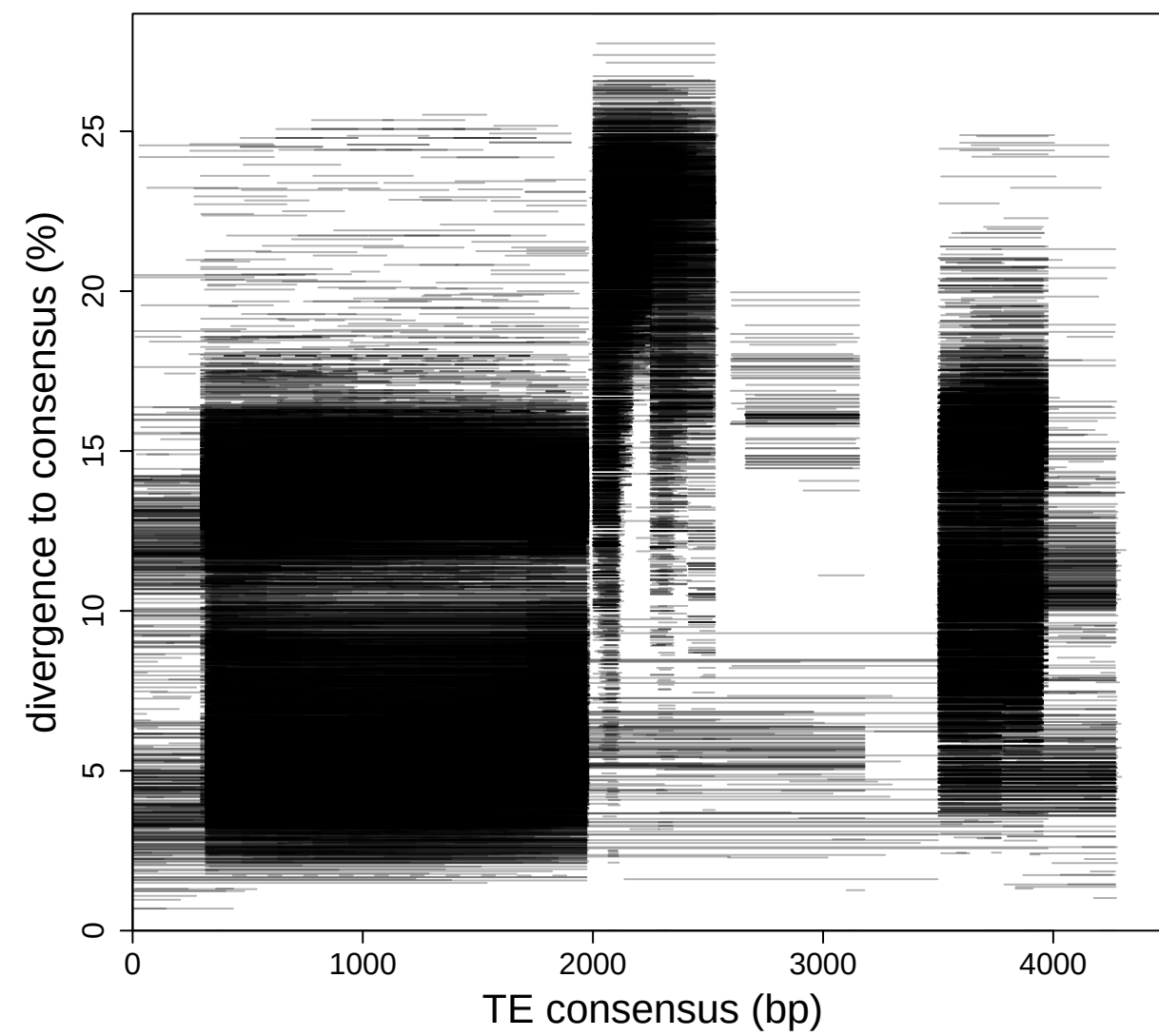
Start crop Point

End crop Point



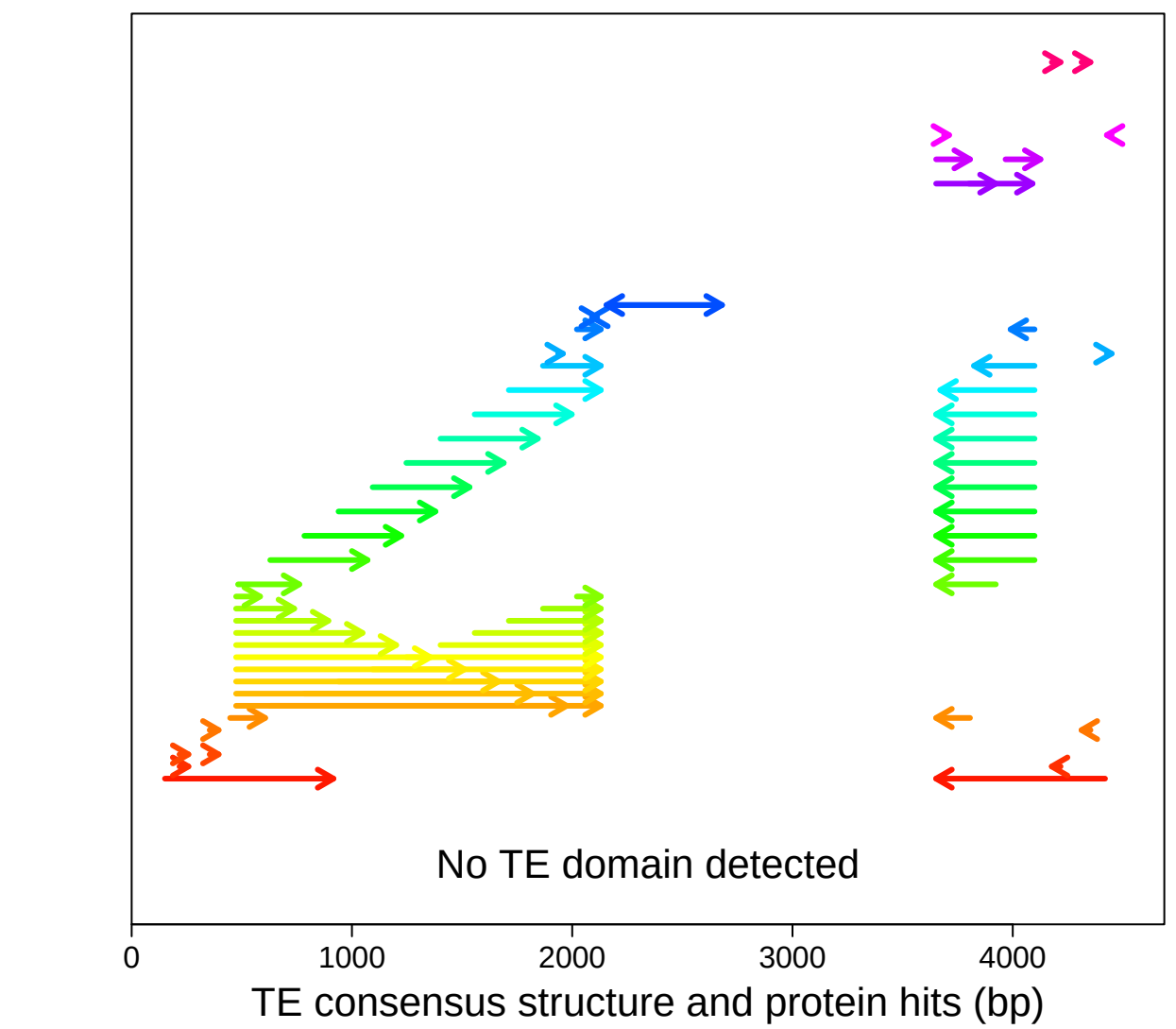
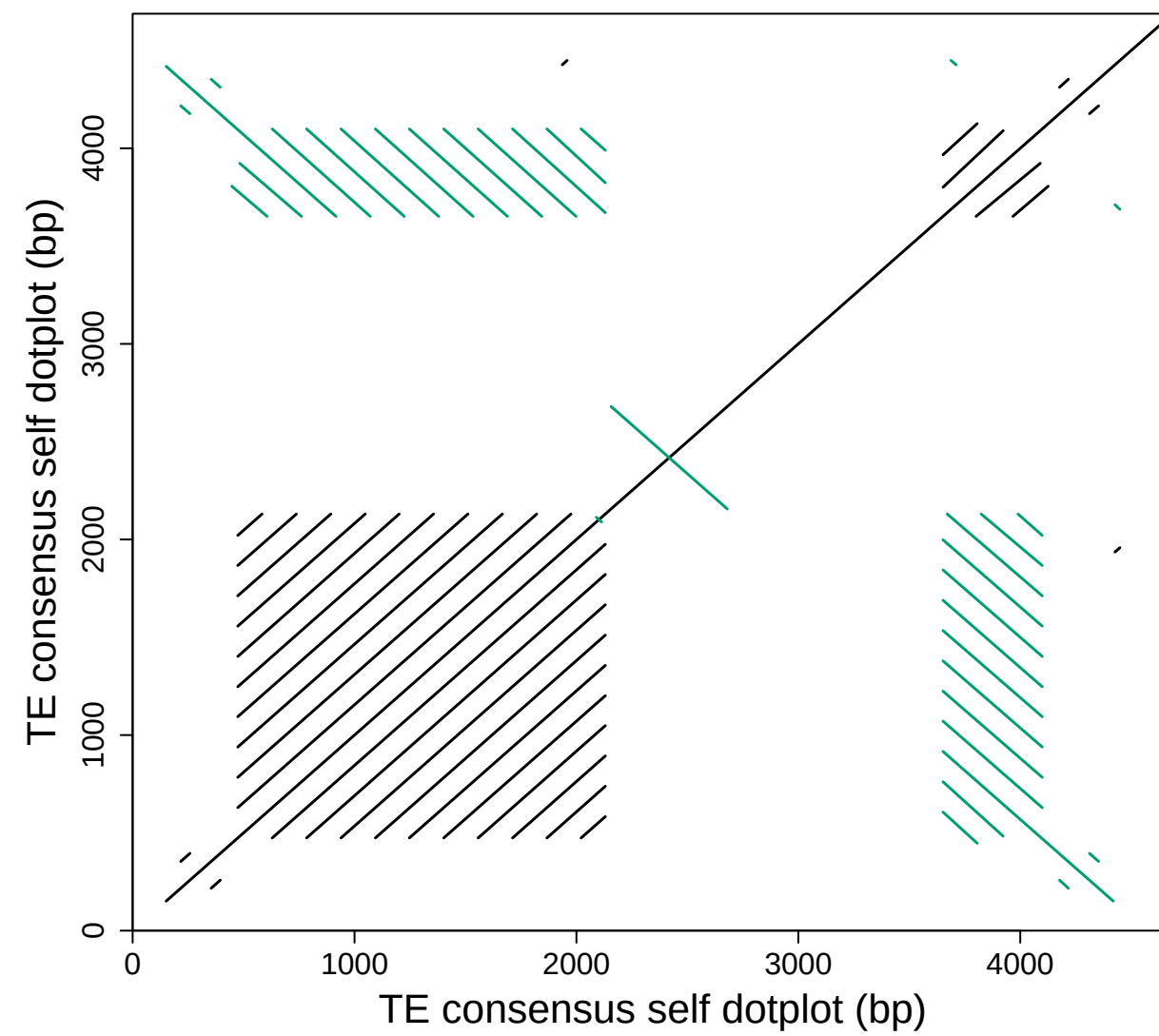
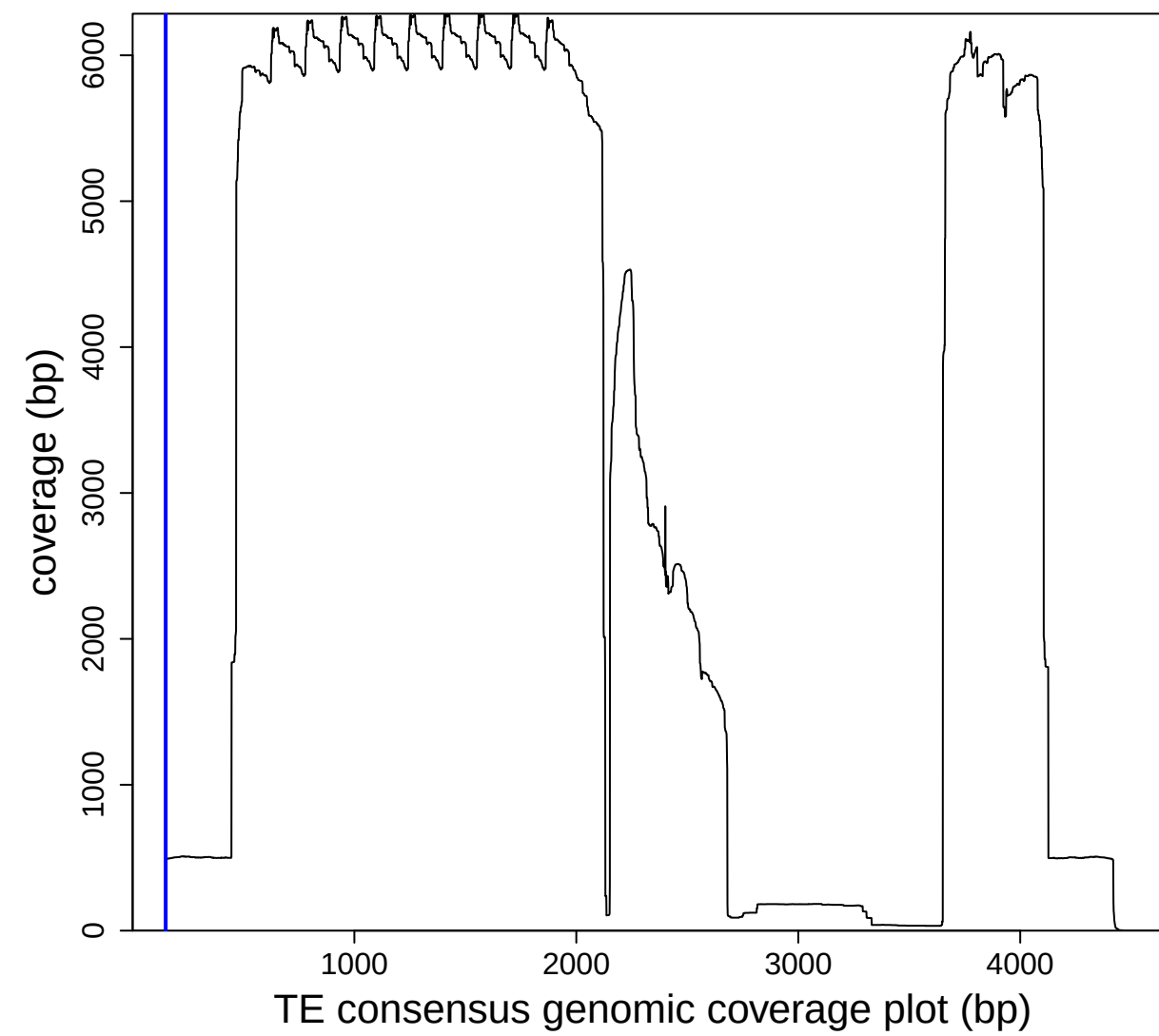
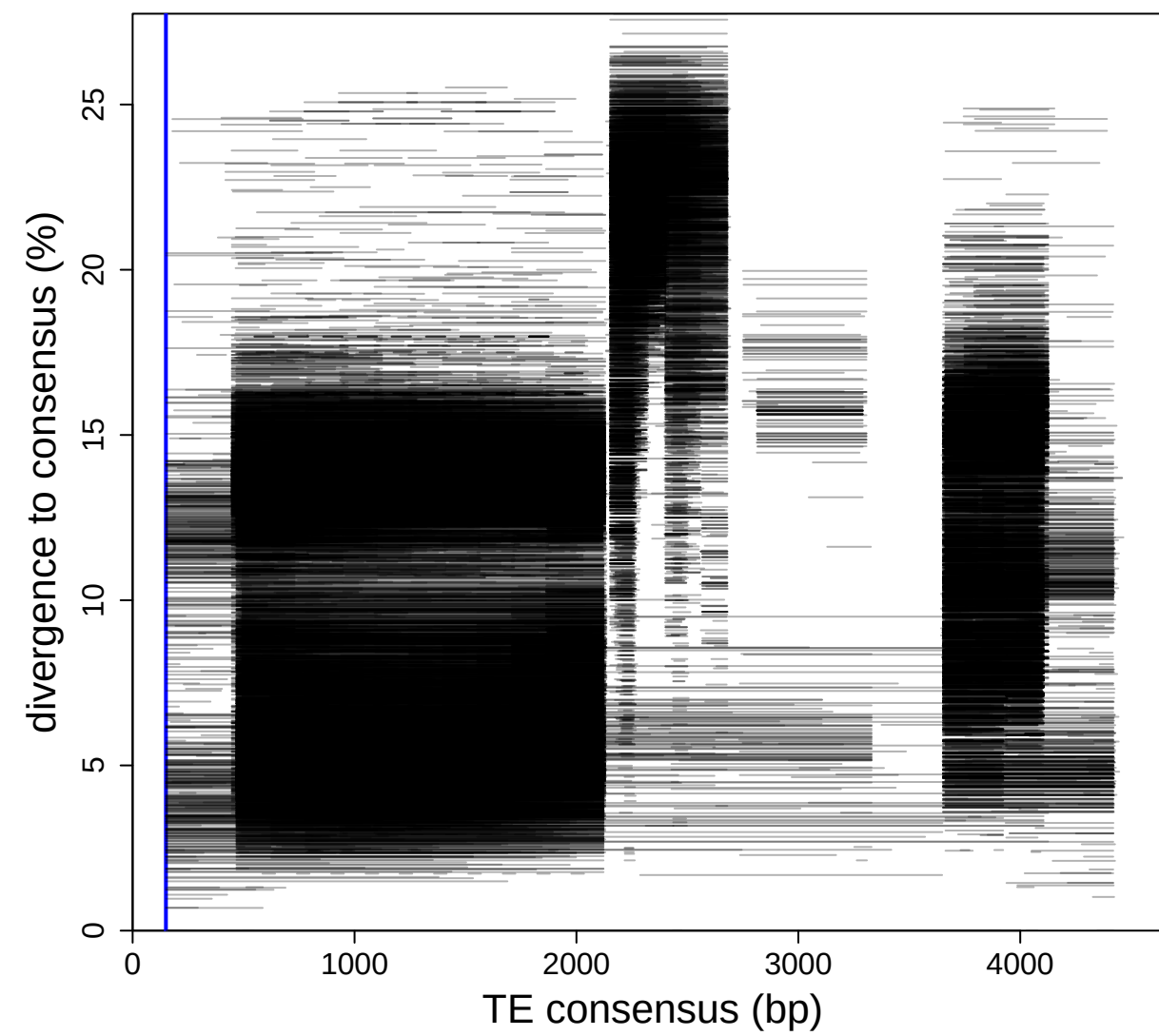
g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_a
size: 4520bp; fragments: 23824; full length: 0 (>=4068bp)

After TEtrimmer 4520 bp



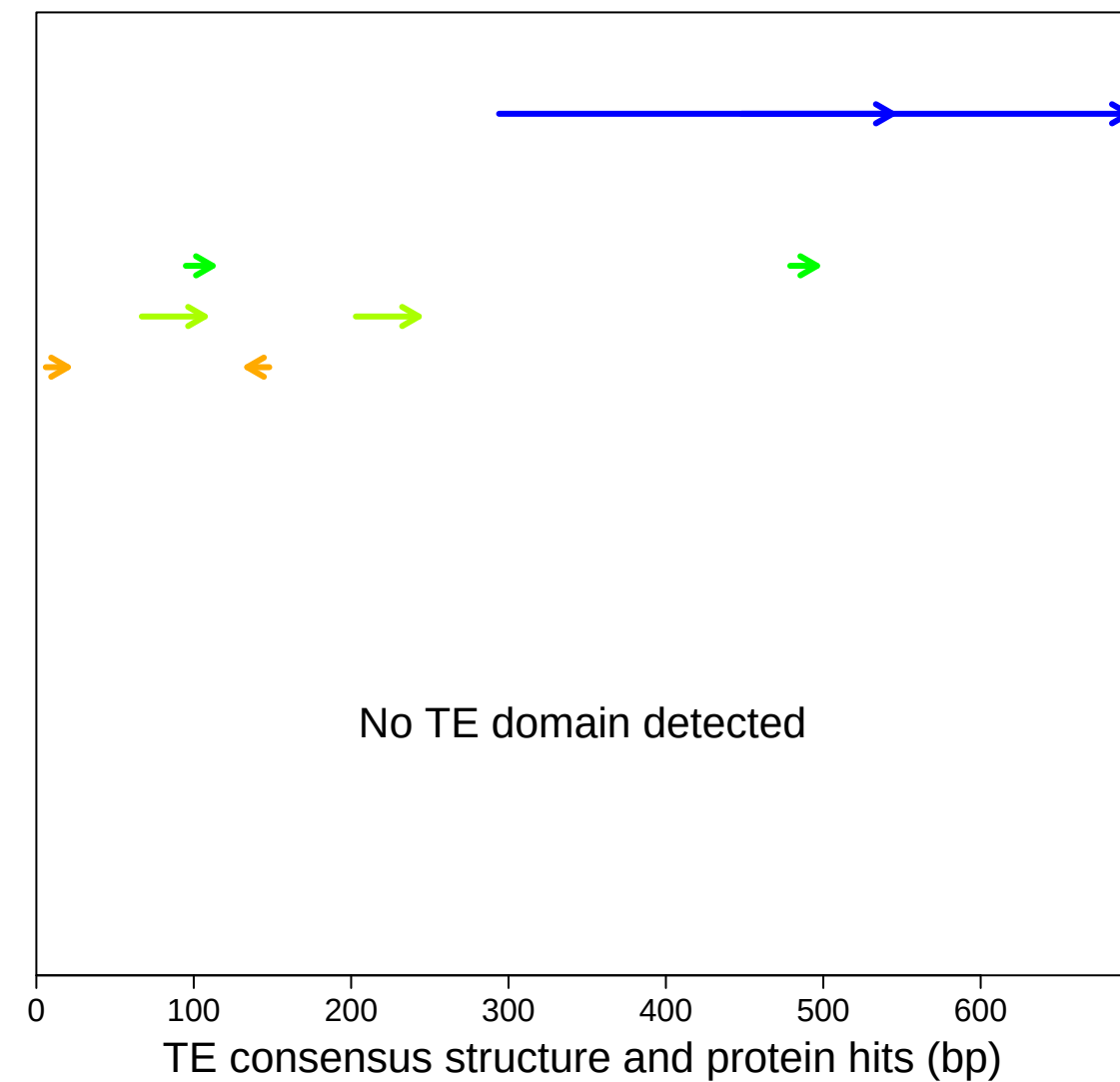
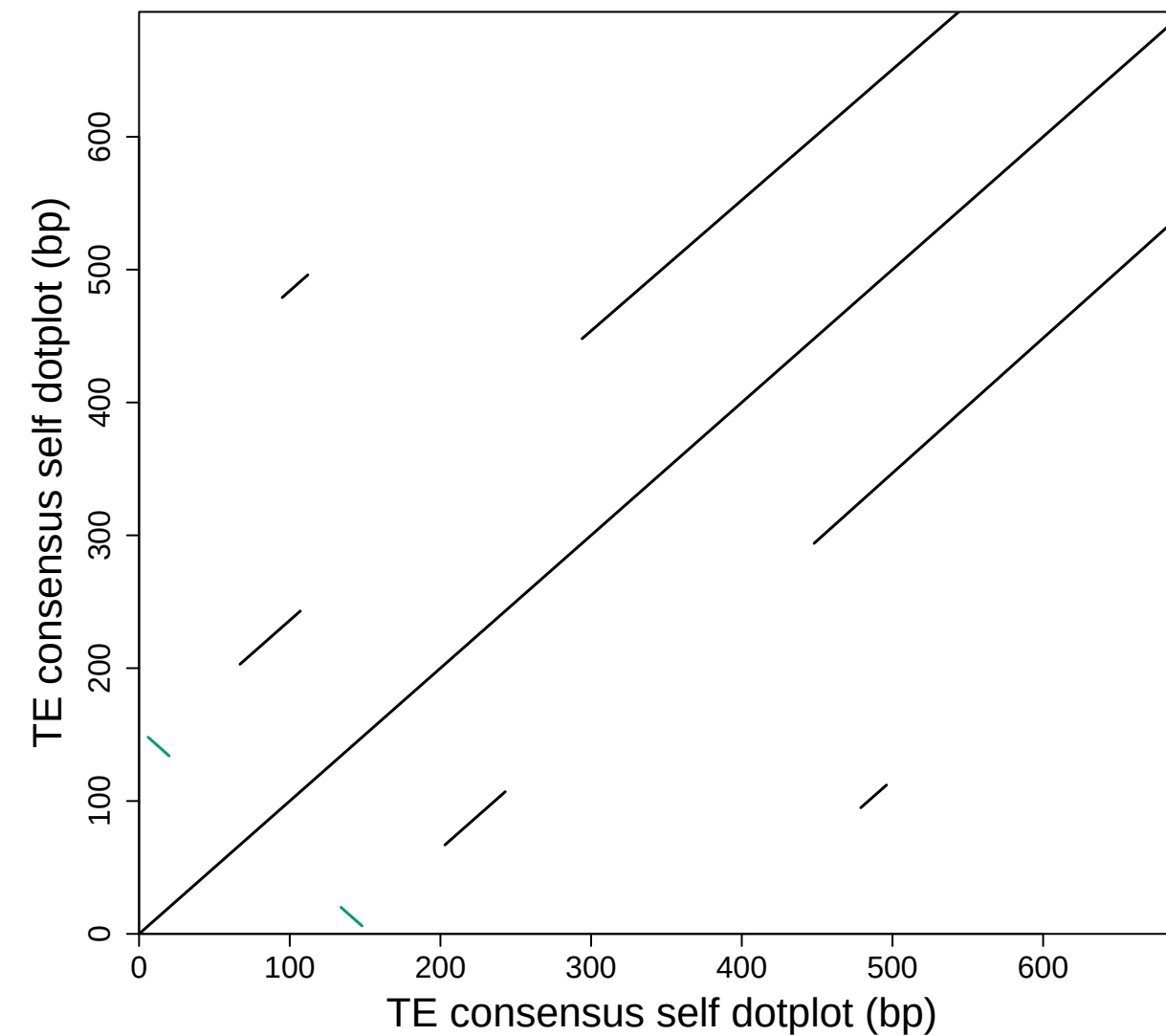
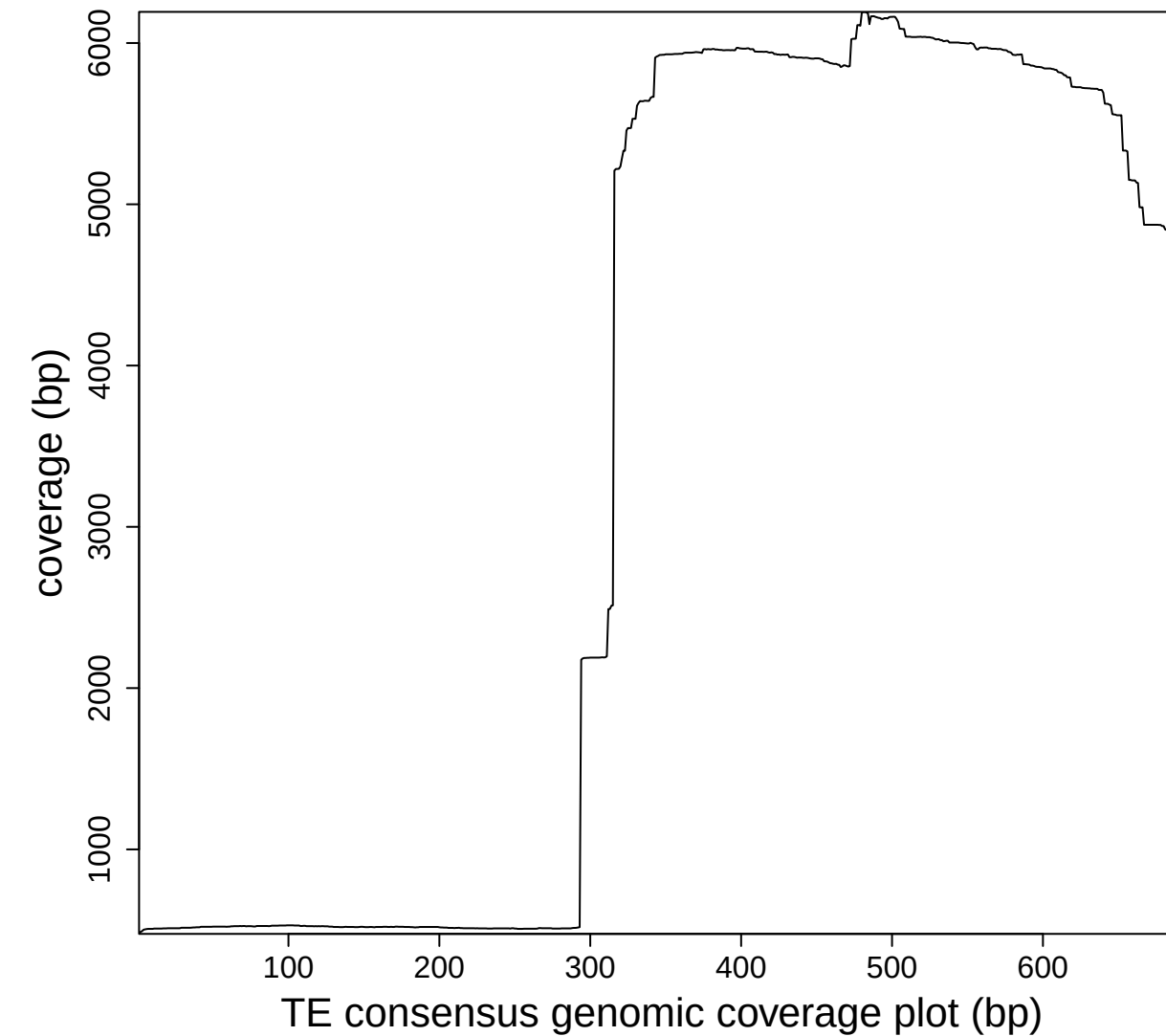
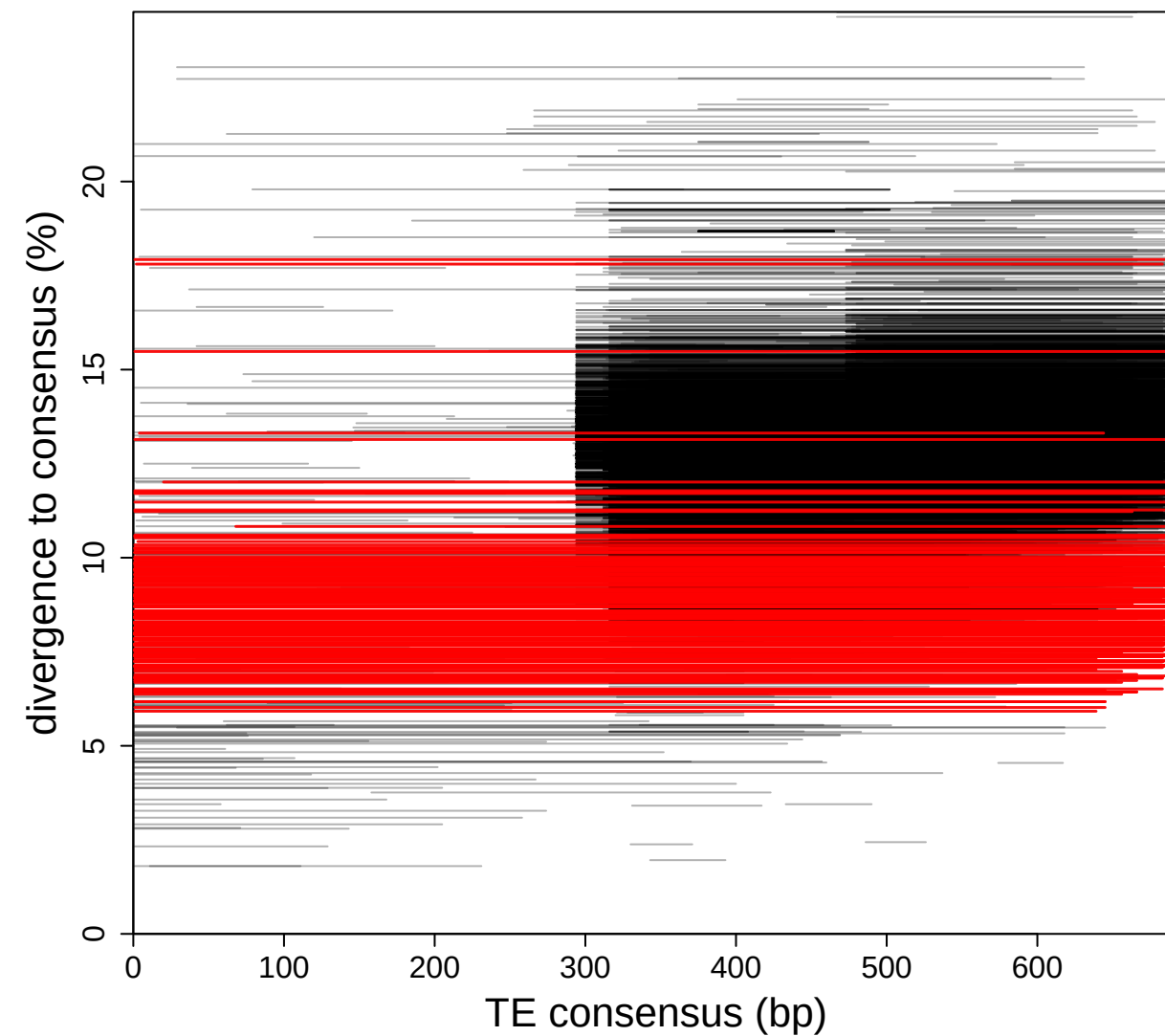
f.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcl
size: 4688bp; fragments: 23815; full length: 0 (>=4219.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

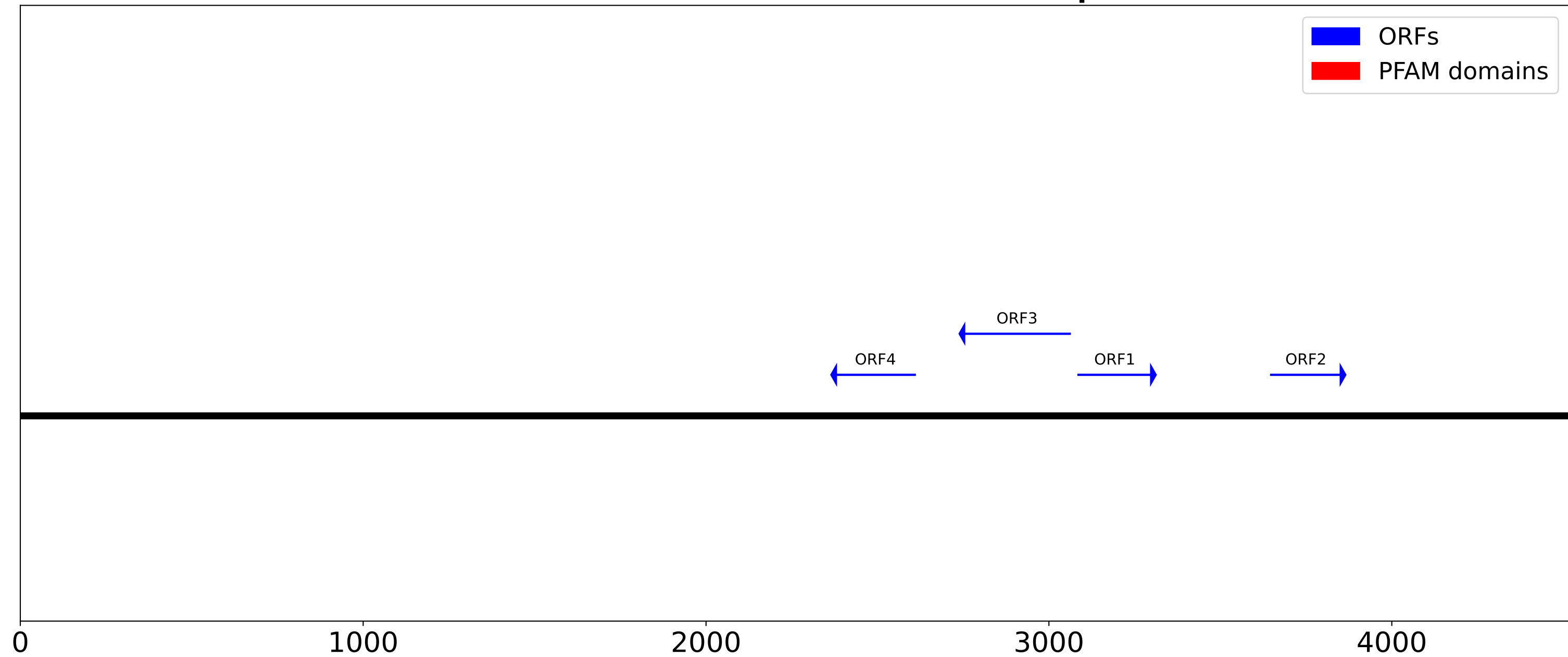


TE: rnd_4_family_602
size: 694bp; fragments: 6589; full length: 401 (≥ 624.6 bp)

Before TEtrimmer 694 bp



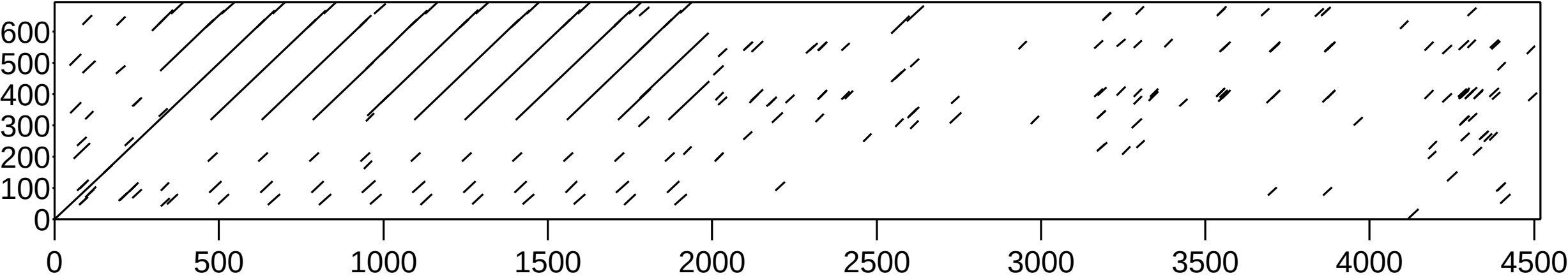
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

nsensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)