

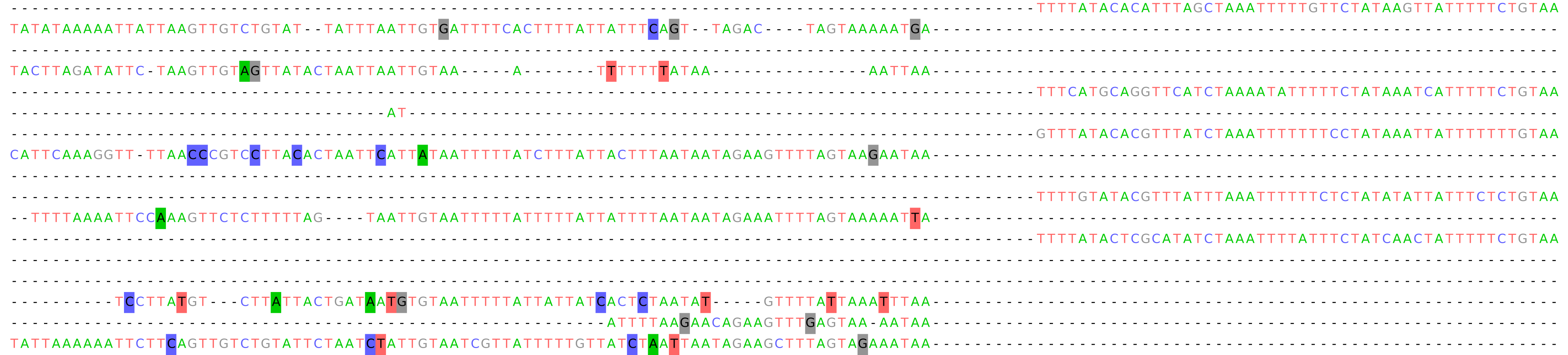
Start crop Point

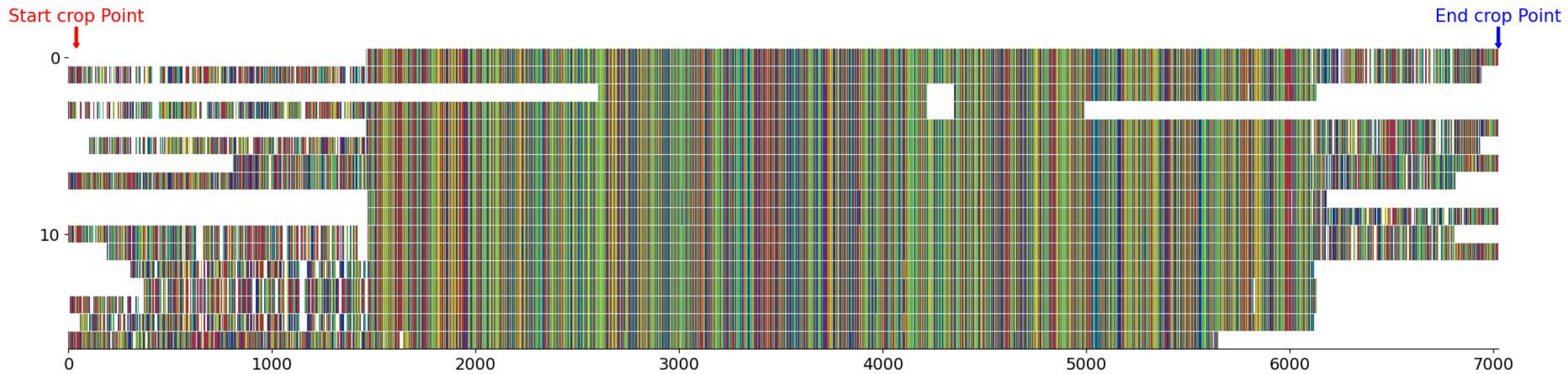


End crop Point



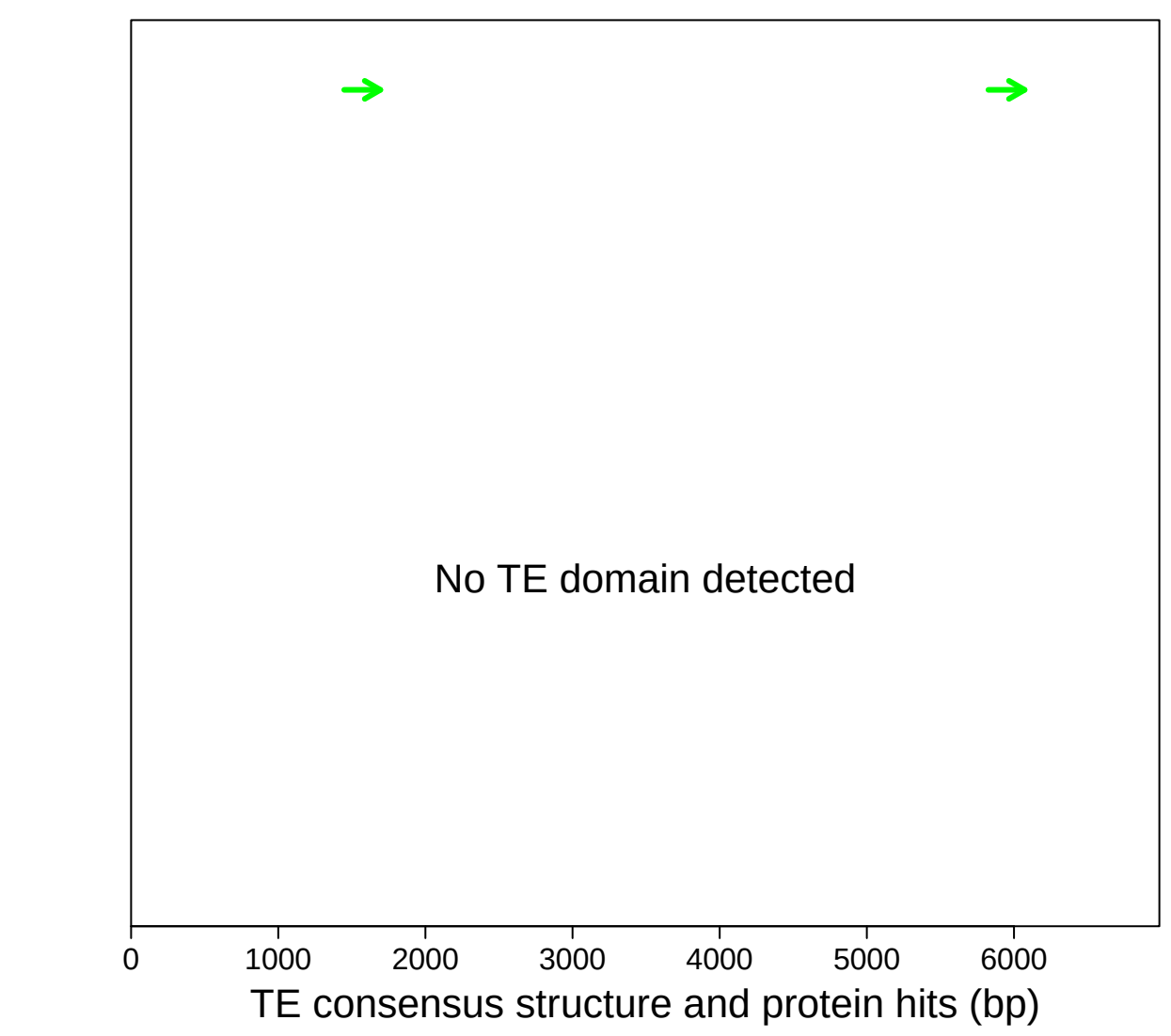
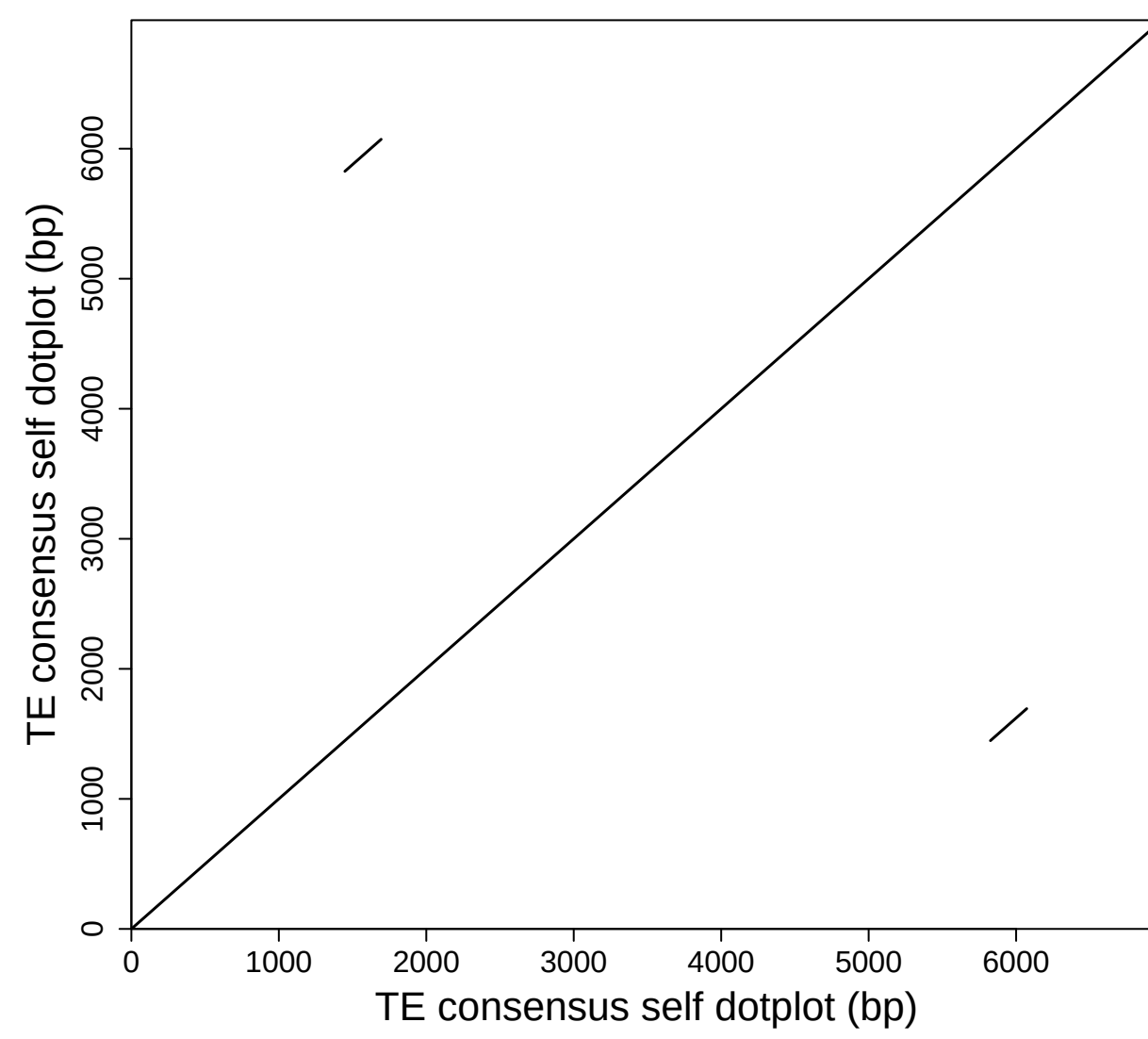
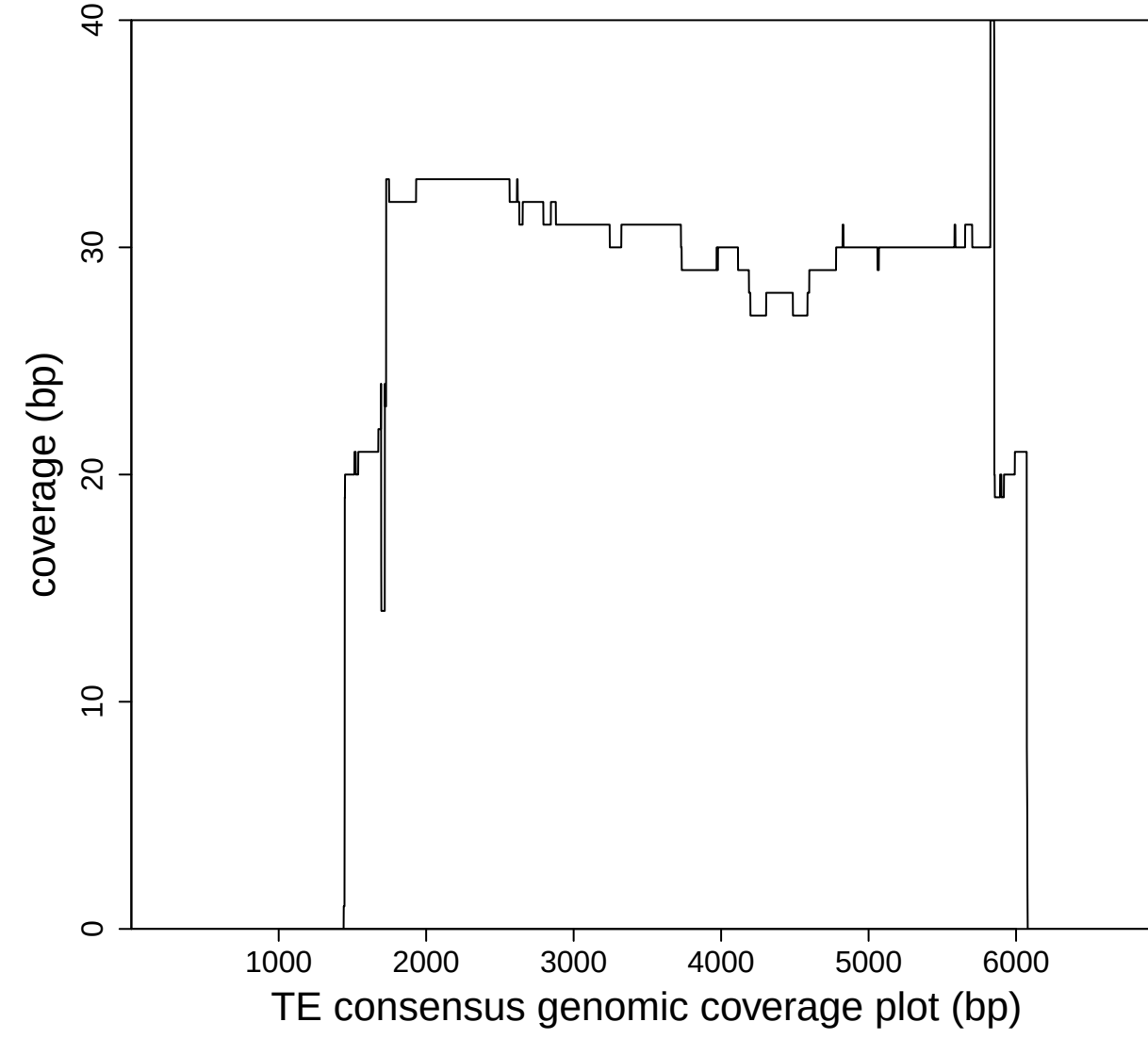
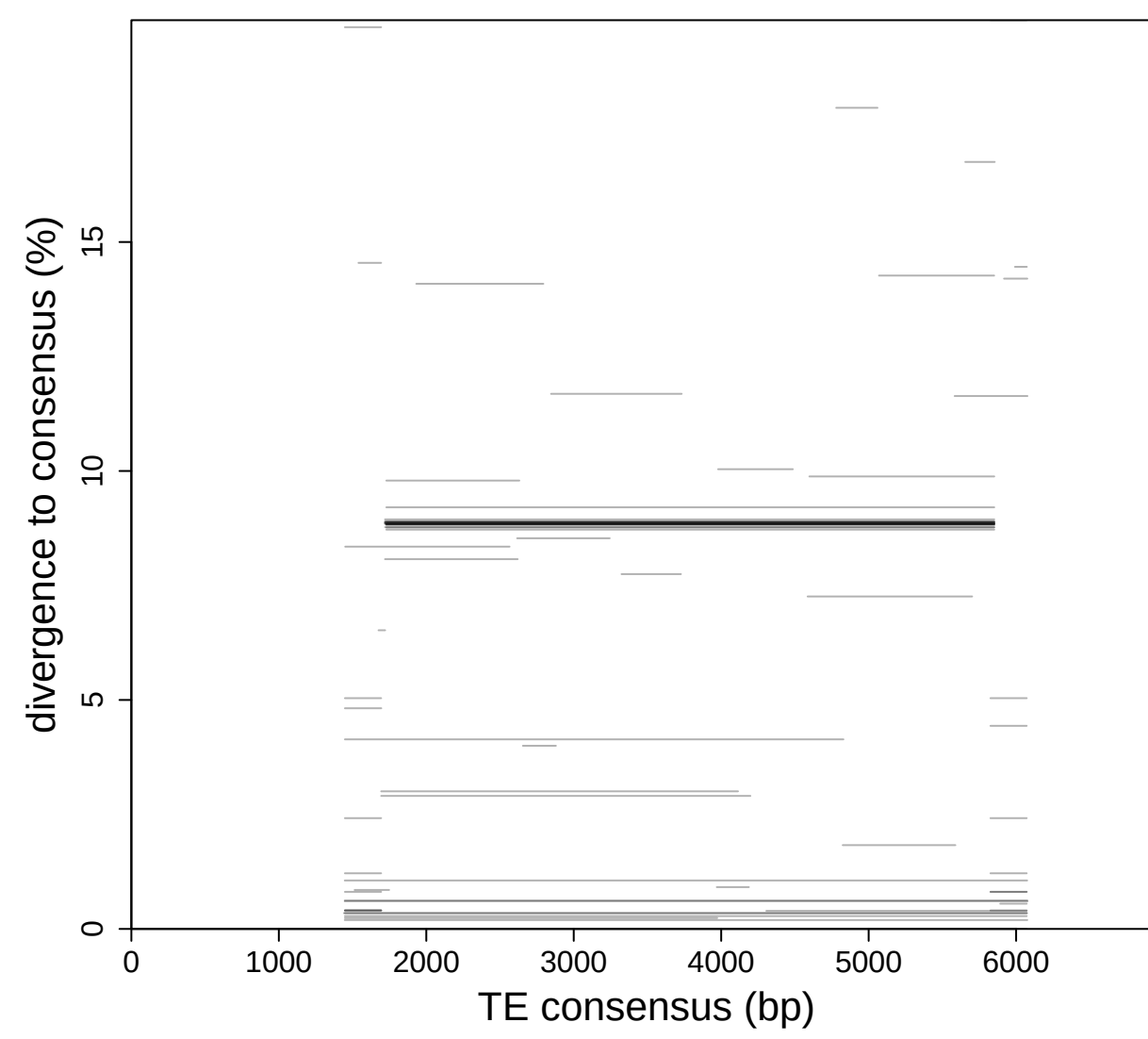
MSA length = 6988





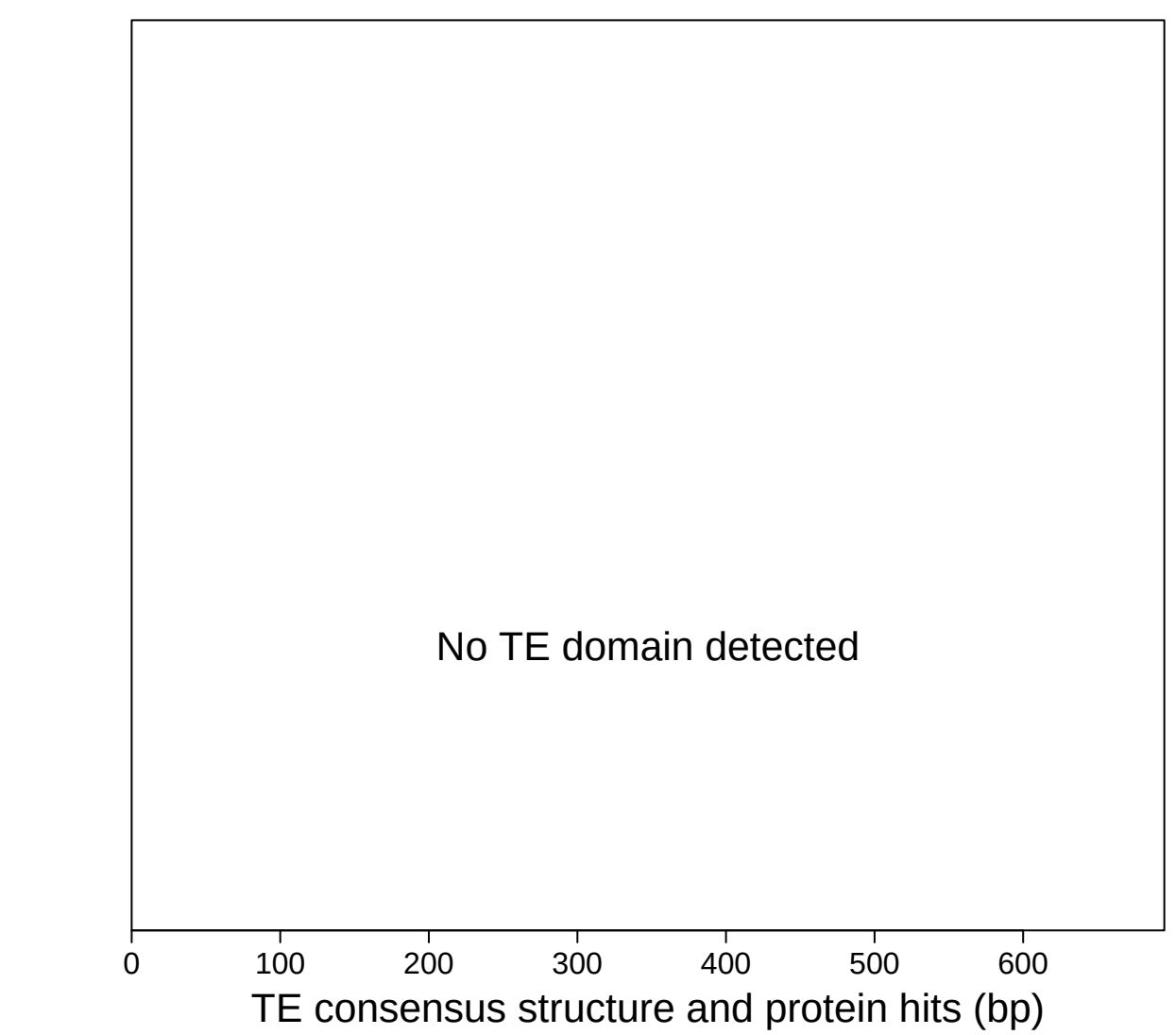
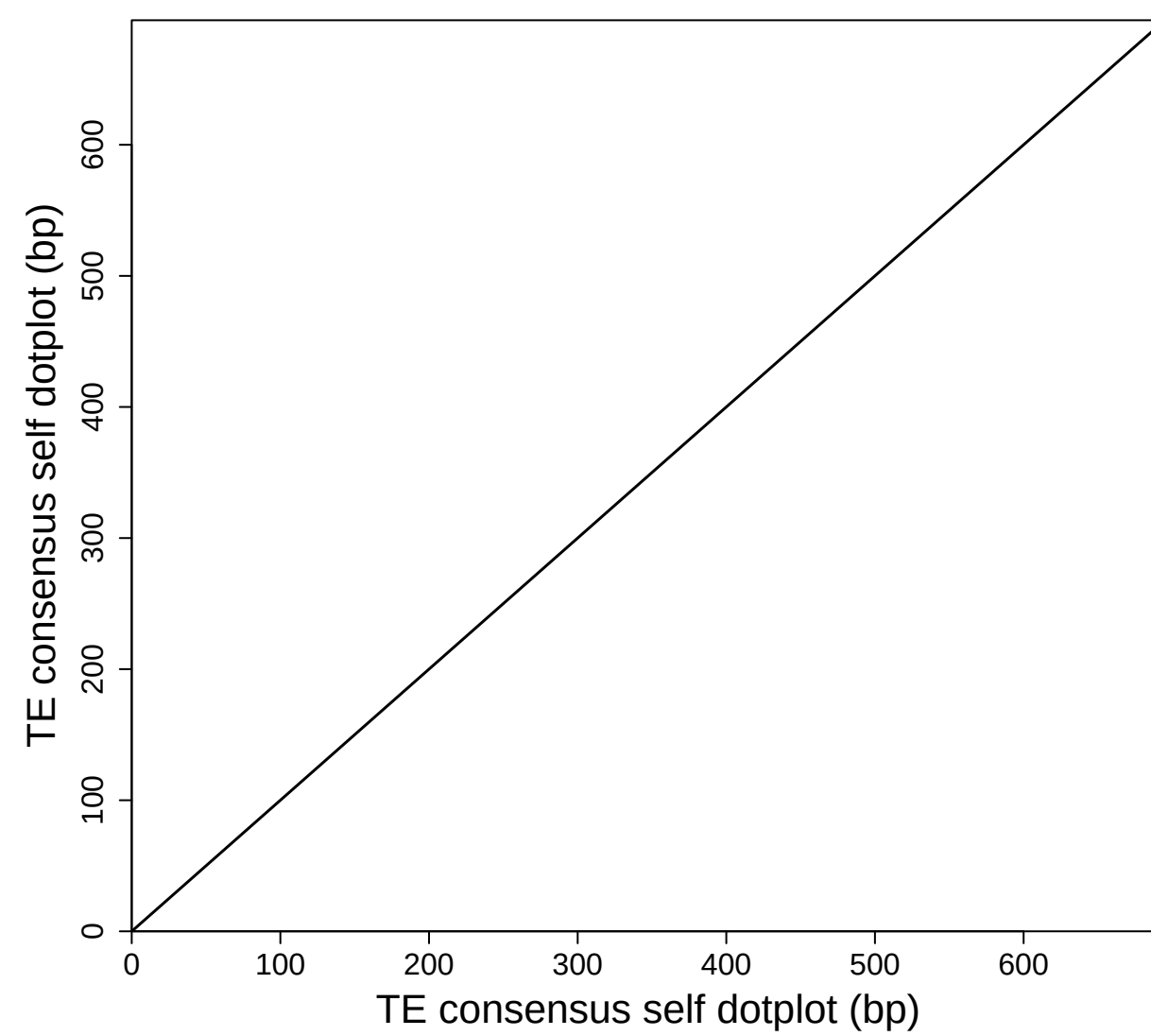
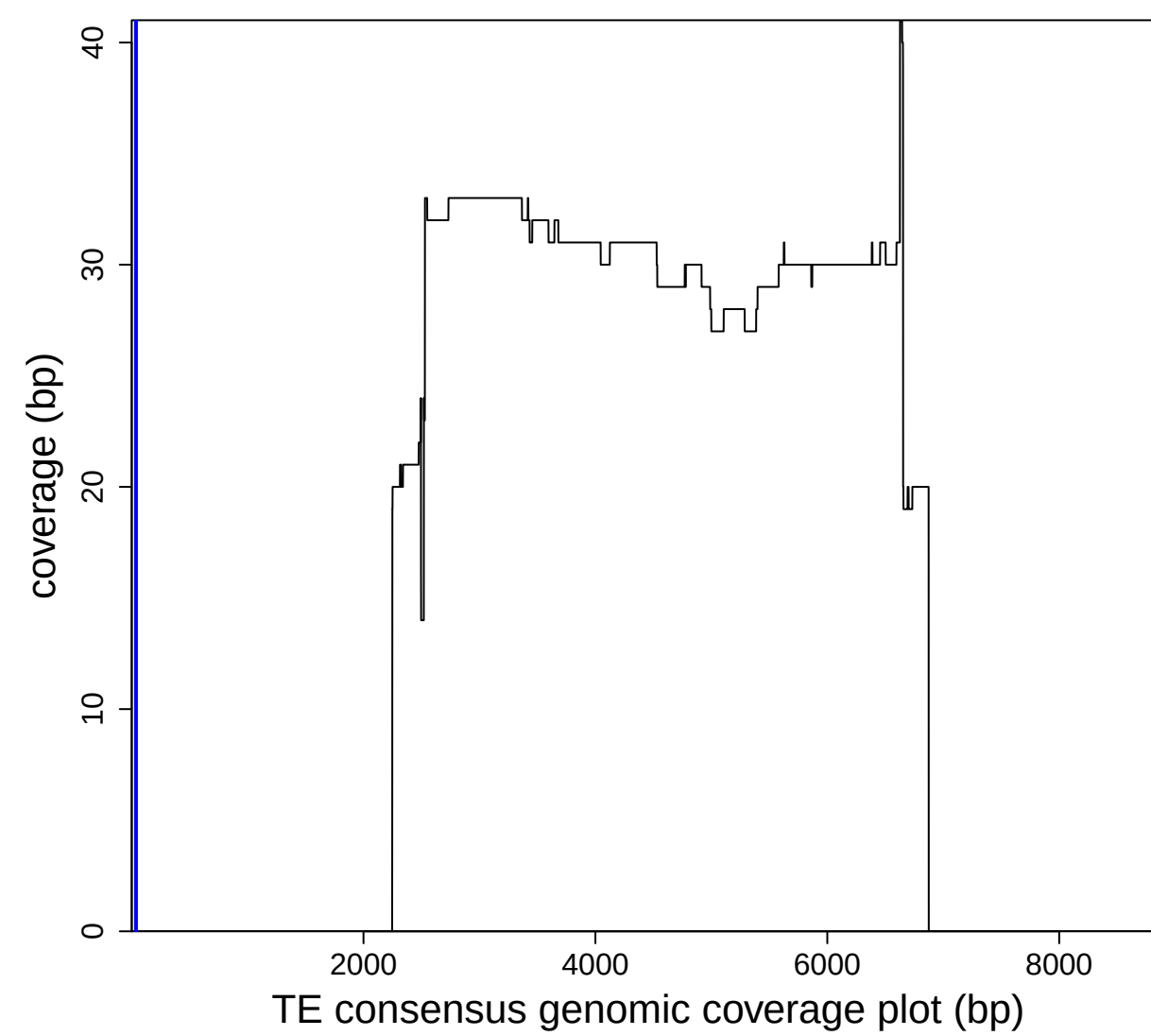
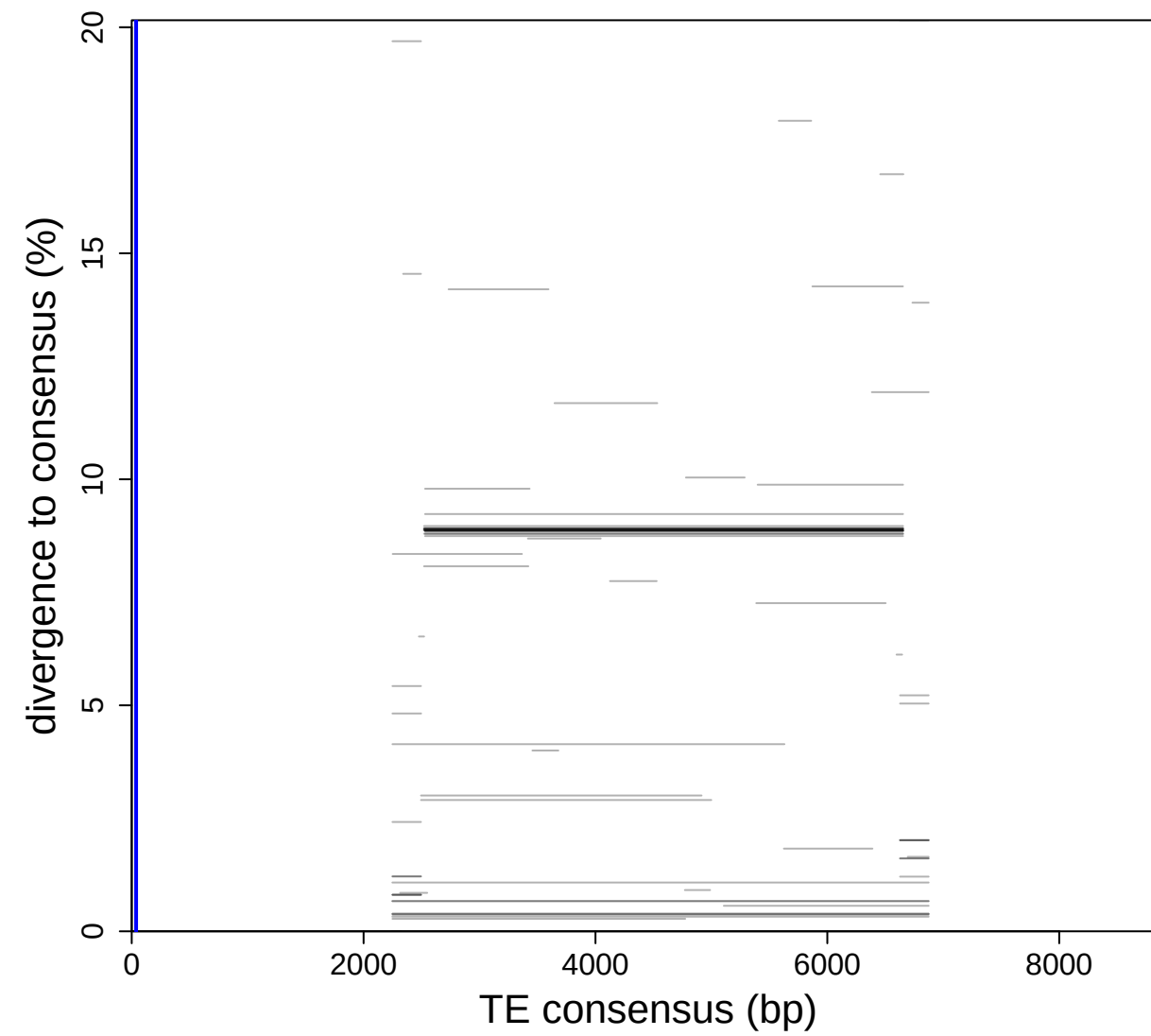
1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcIn.fa_alr
size: 6988bp; fragments: 73; full length: 0 (>=6289.2bp)

After TEtrimmer 6988 bp



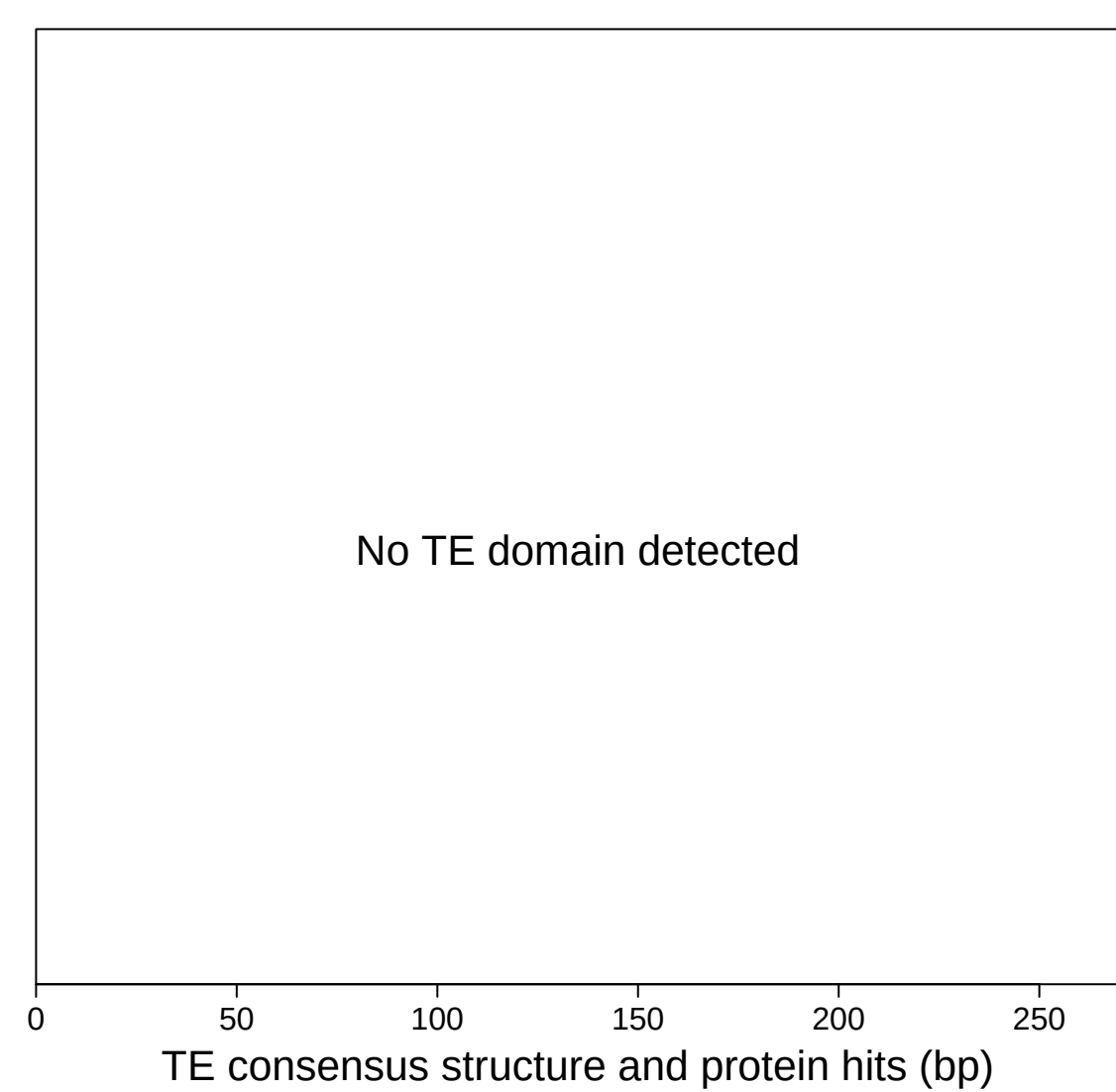
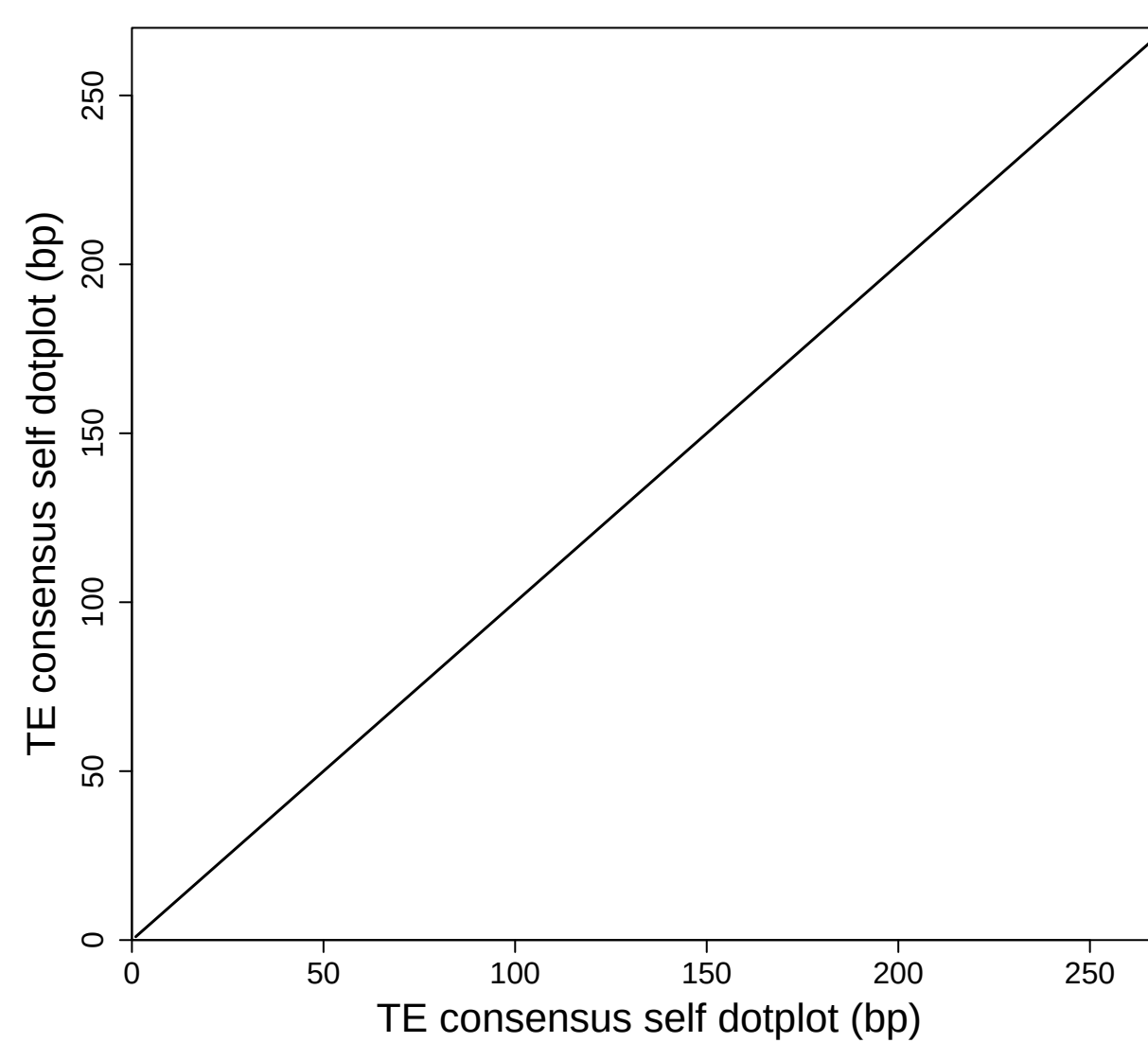
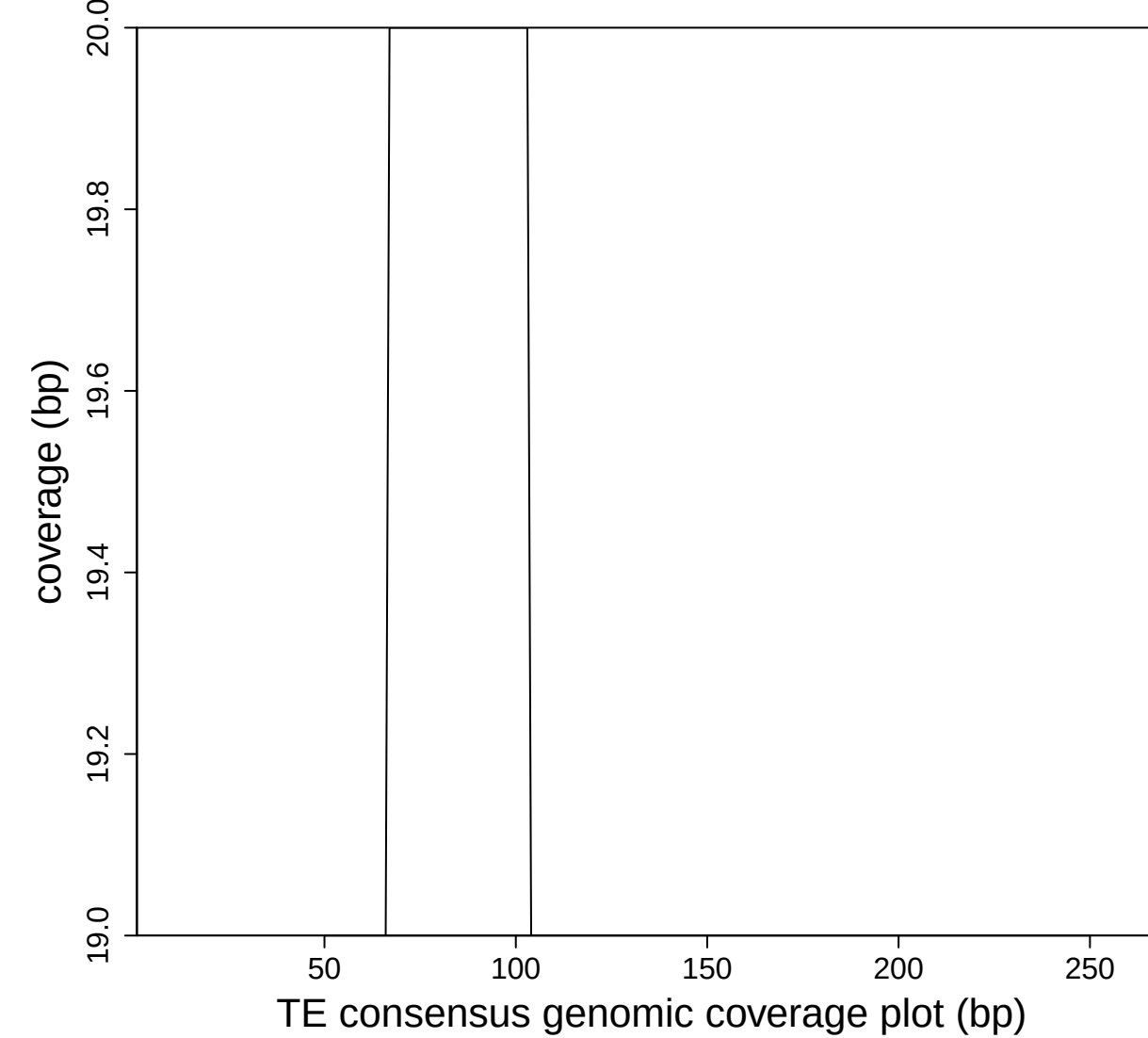
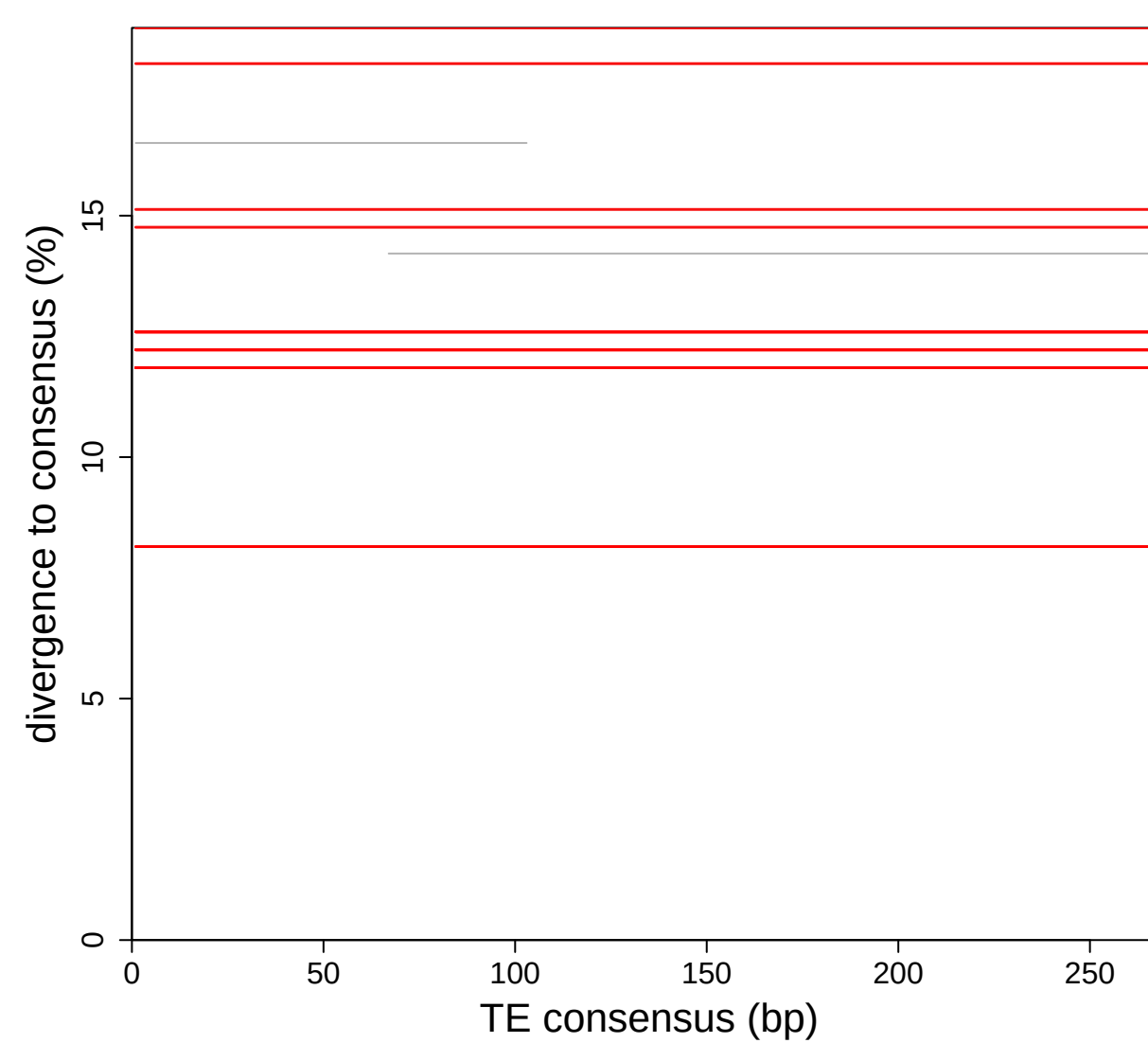
bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln
size: 8911bp; fragments: 73; full length: 0 (>=8019.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

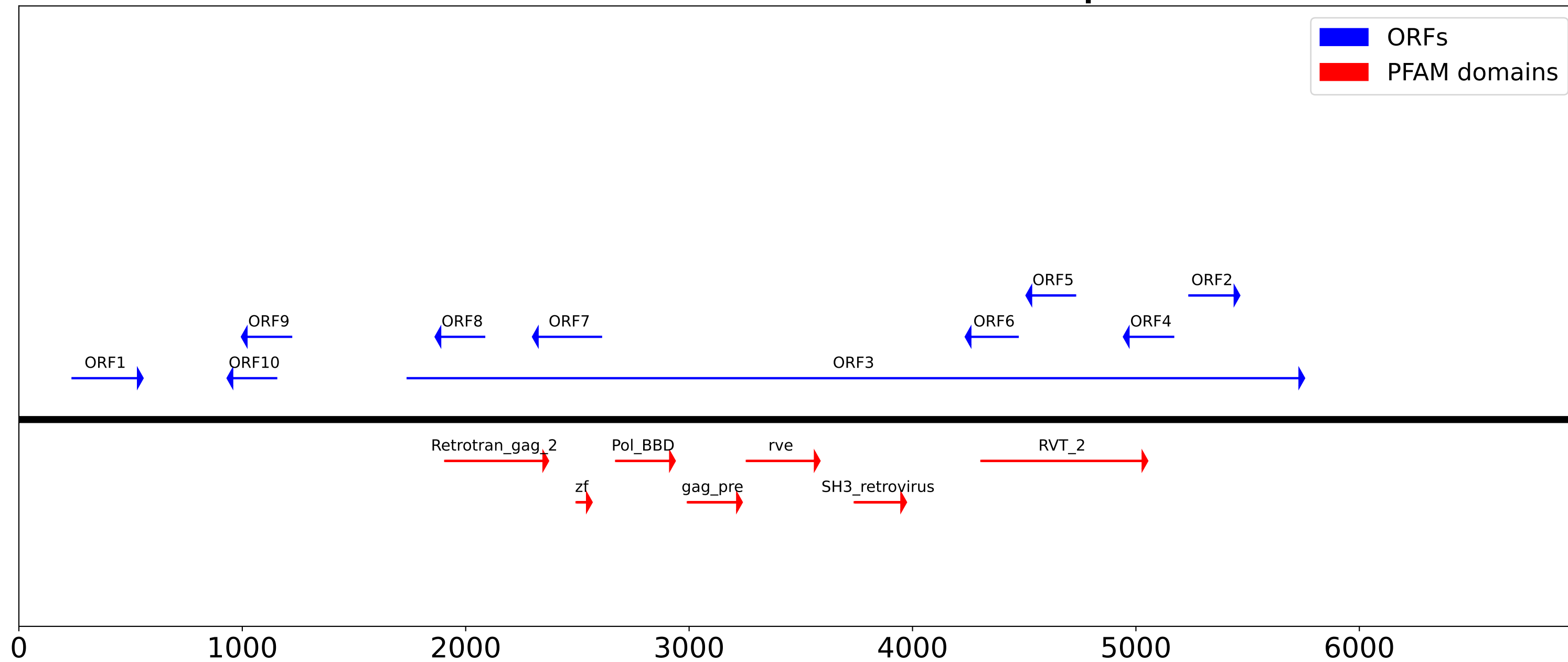


Before TEtrimmer 270 bp

TE: ltr_1_family_28
size: 270bp; fragments: 20; full length: 18 (≥ 243 bp)



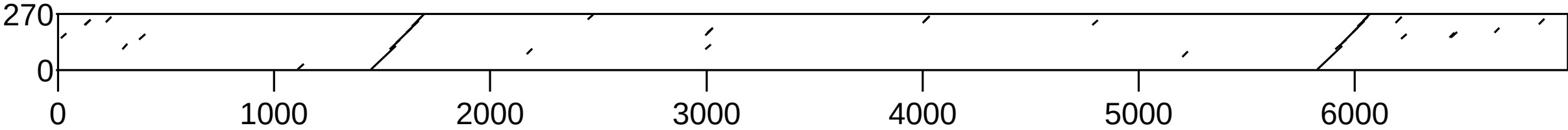
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)