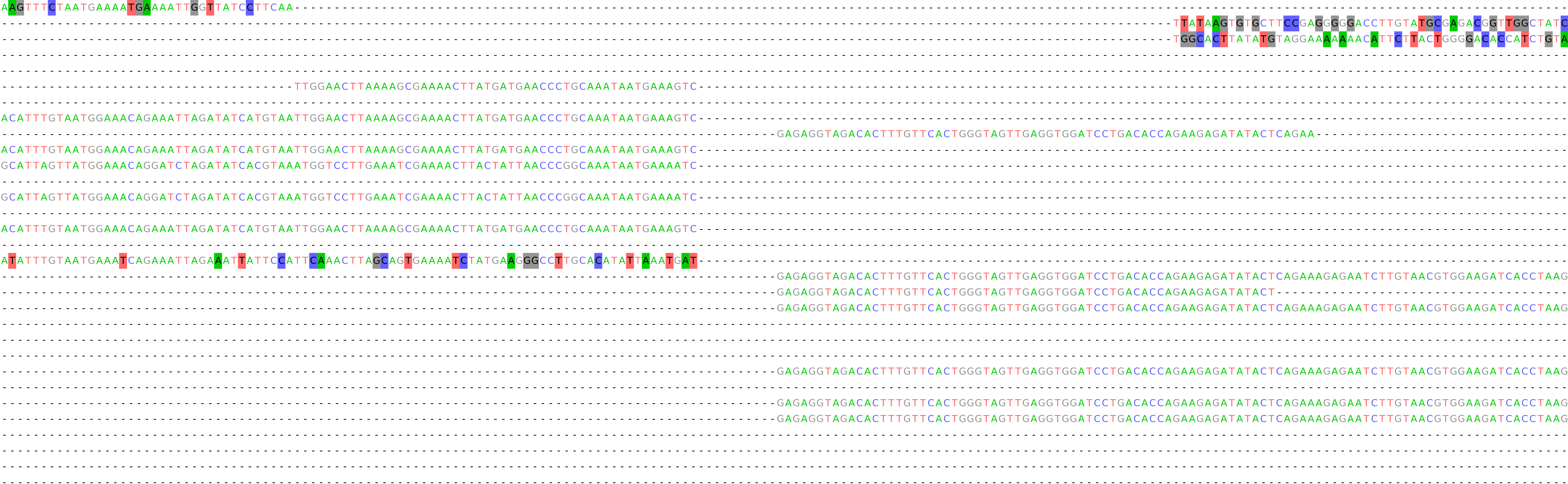


MSA length = 14405

Start crop Point

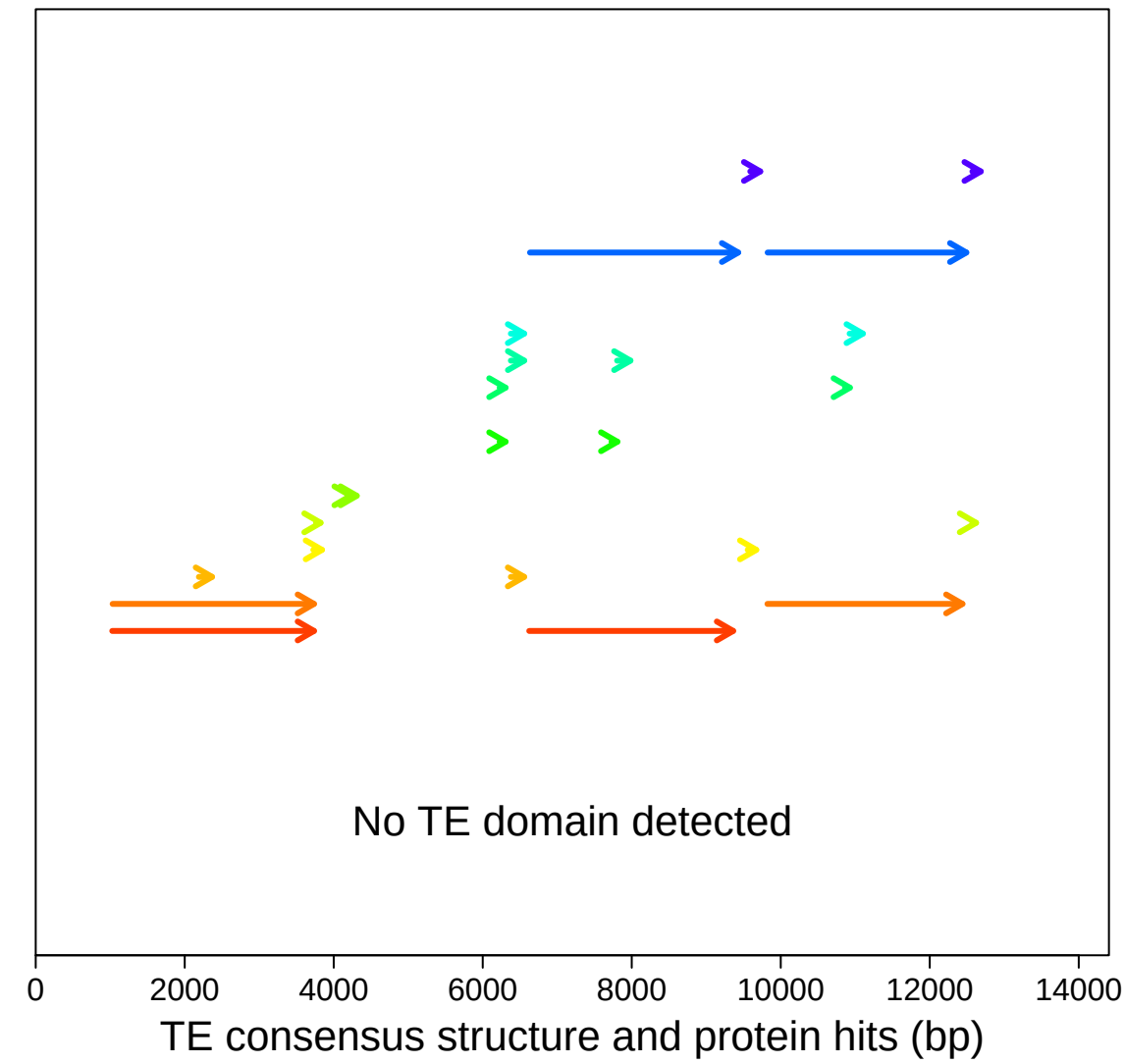
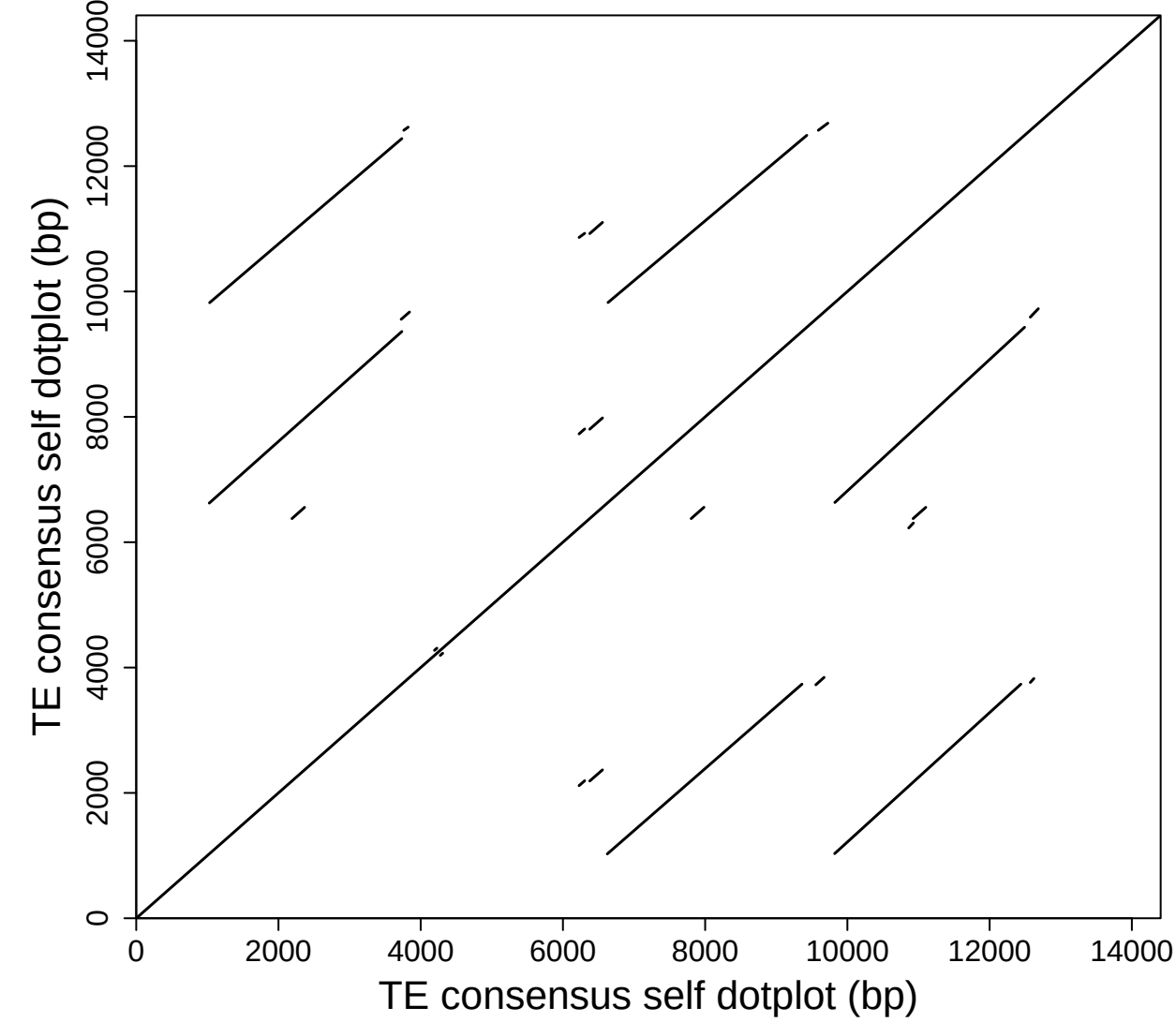
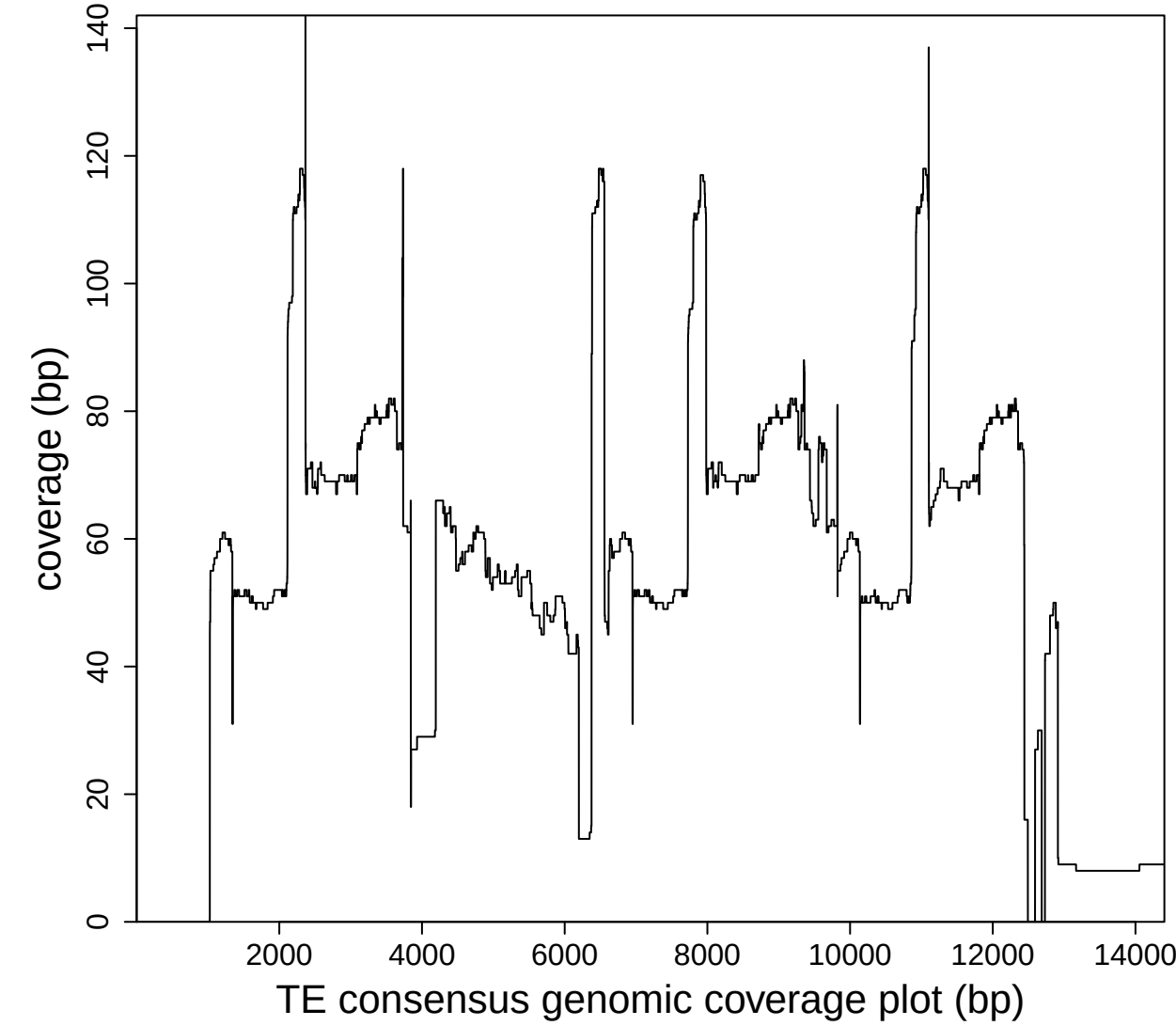
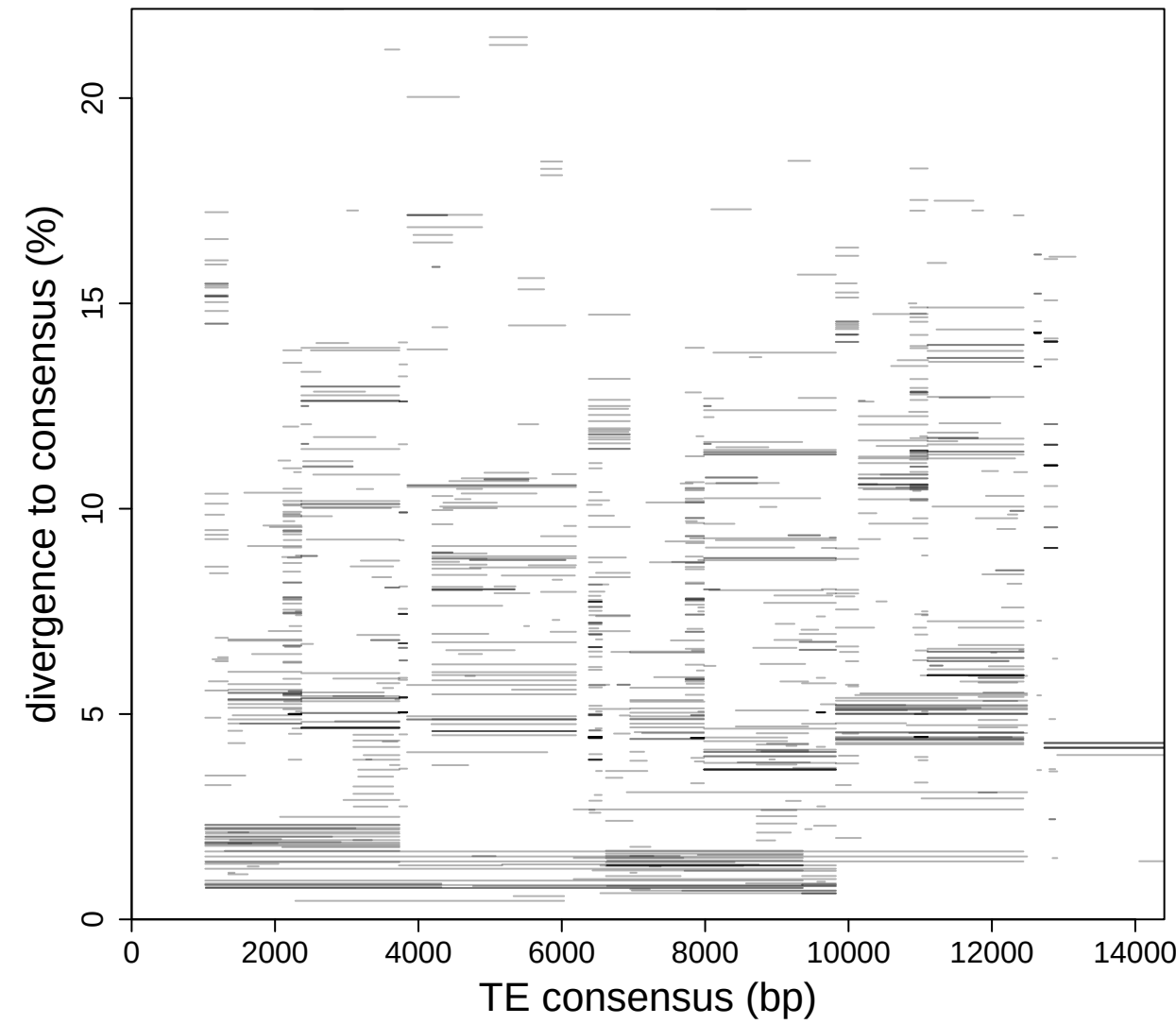
End crop Point





_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcIn.fa al
size: 14405bp; fragments: 1047; full length: 0 (>=12964.5bp)

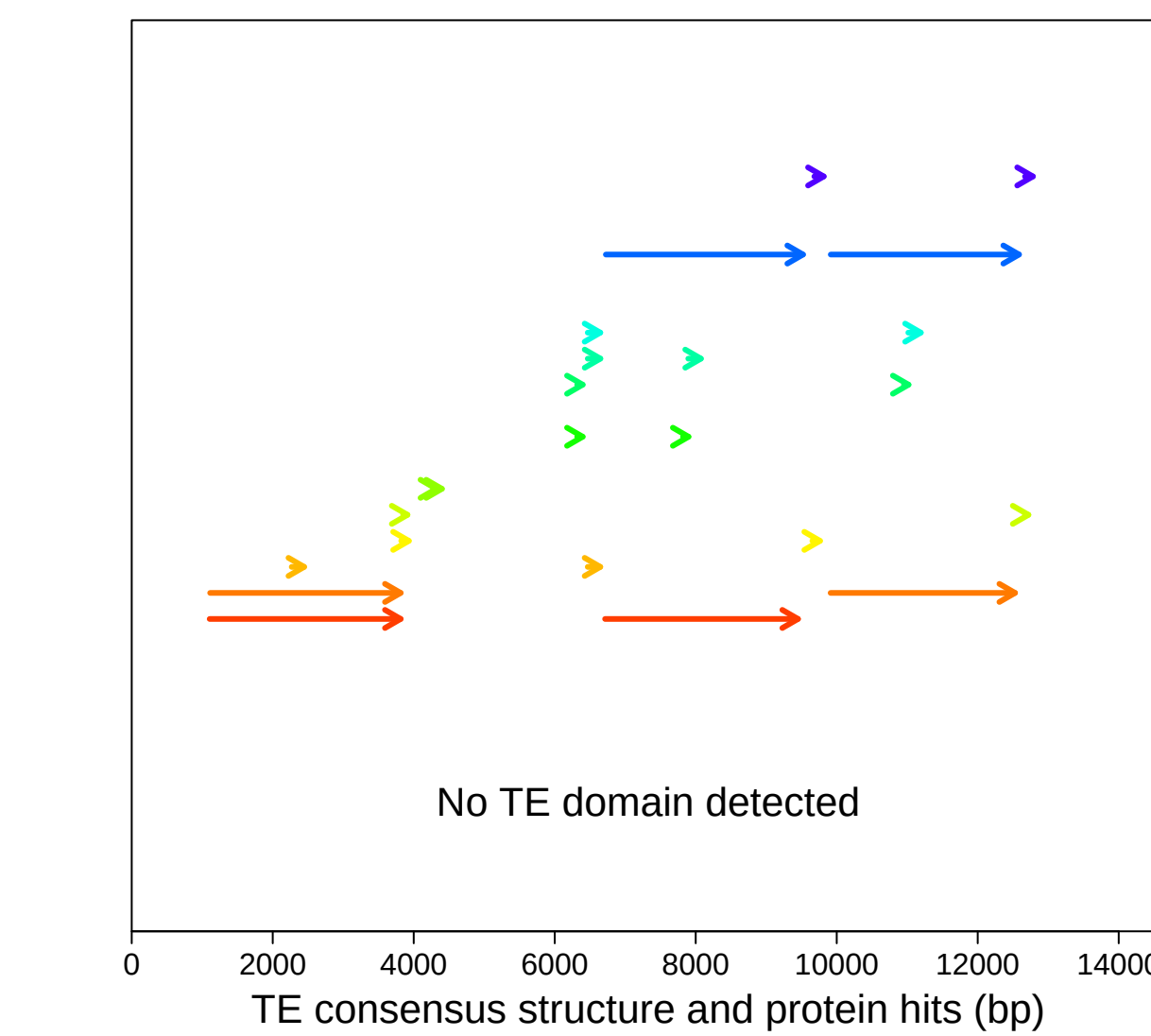
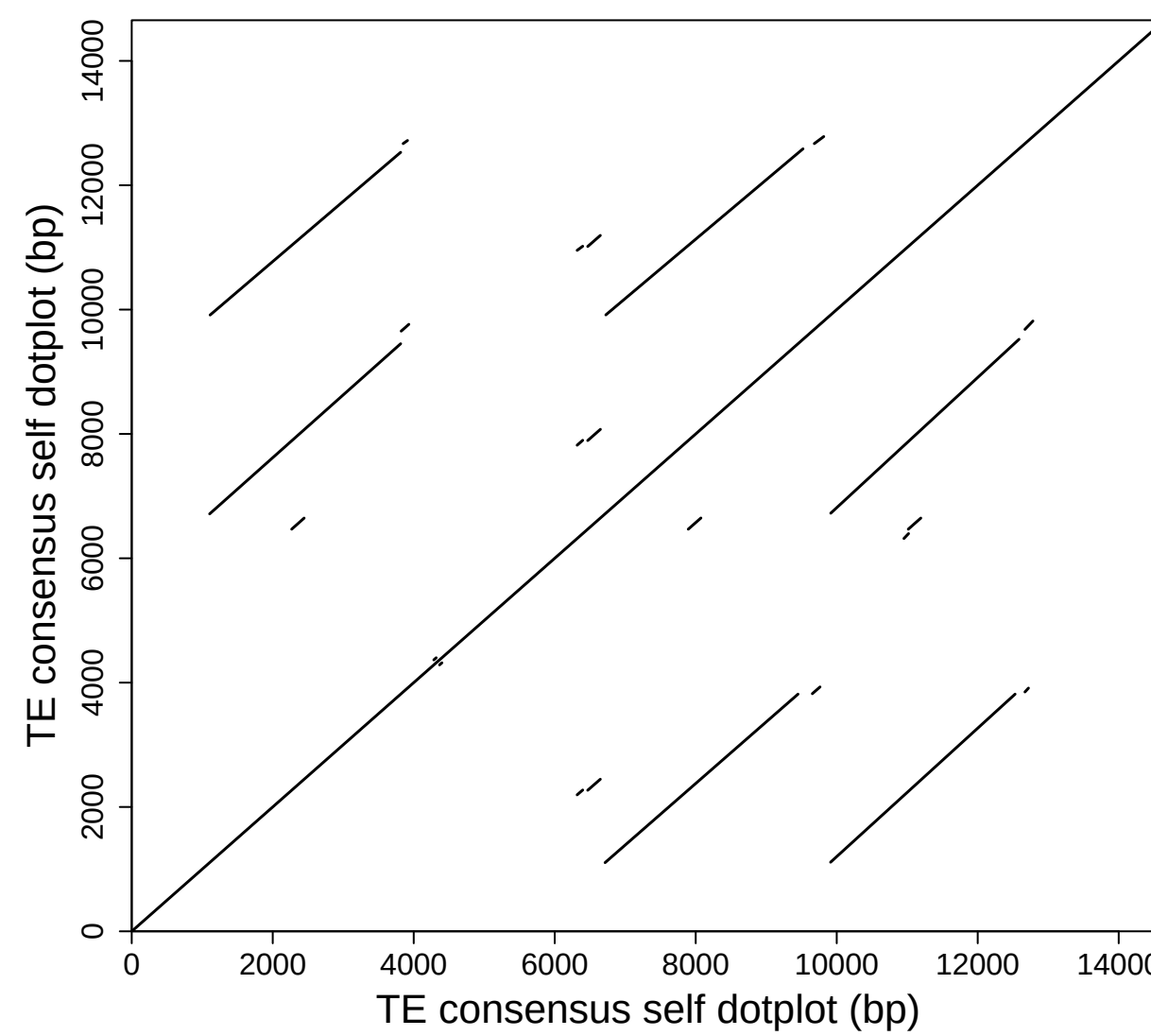
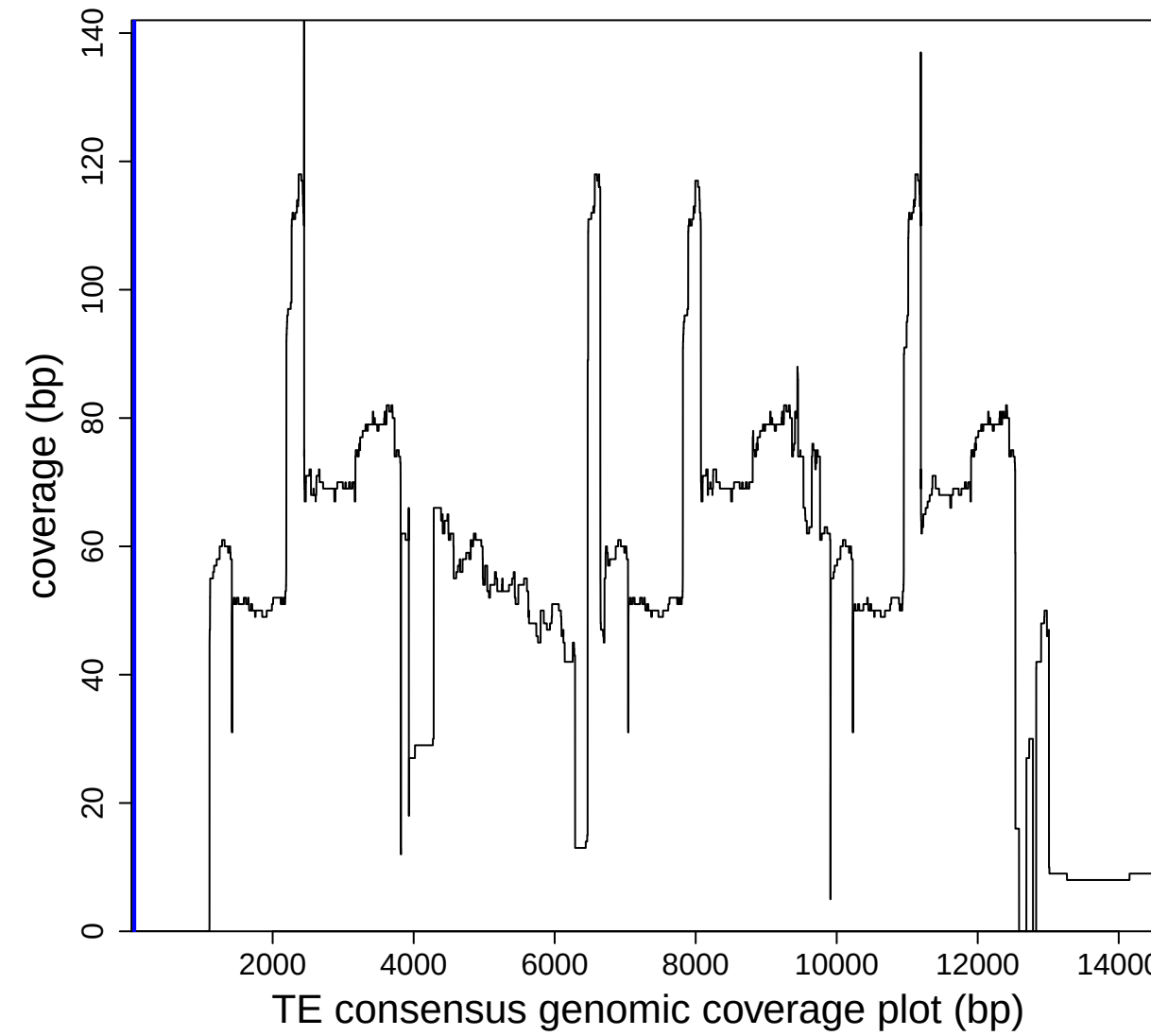
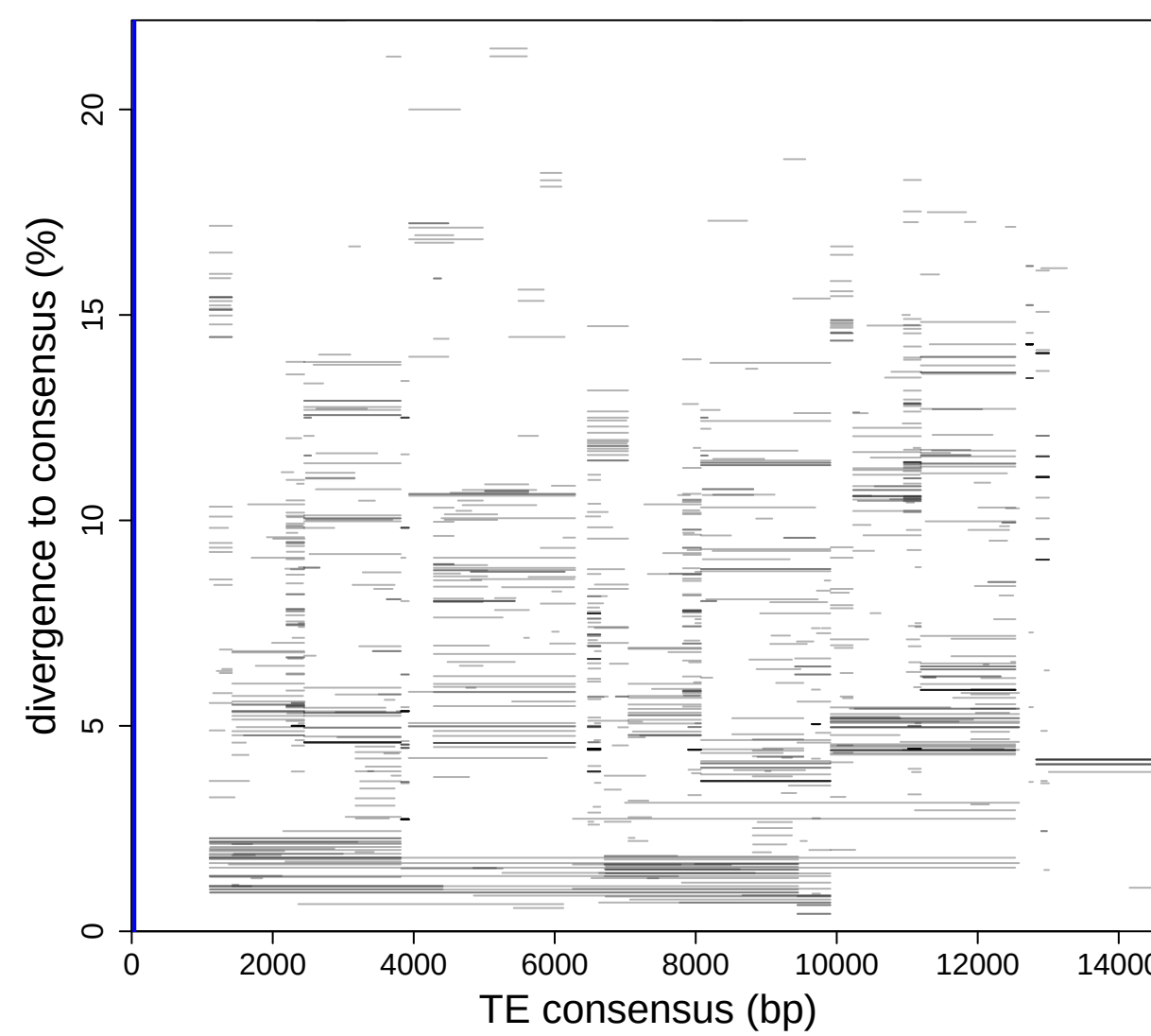
After TEtrimmer 14405 bp



bed_g_1.bed fm_1.bed 0 0 n.bed_g_1.bed fm_2.bed 0 0 bclr
size: 14654bp; fragments: 1047; full length: 0 (>=13188.6bp)

After TEtrimmer Extended plot

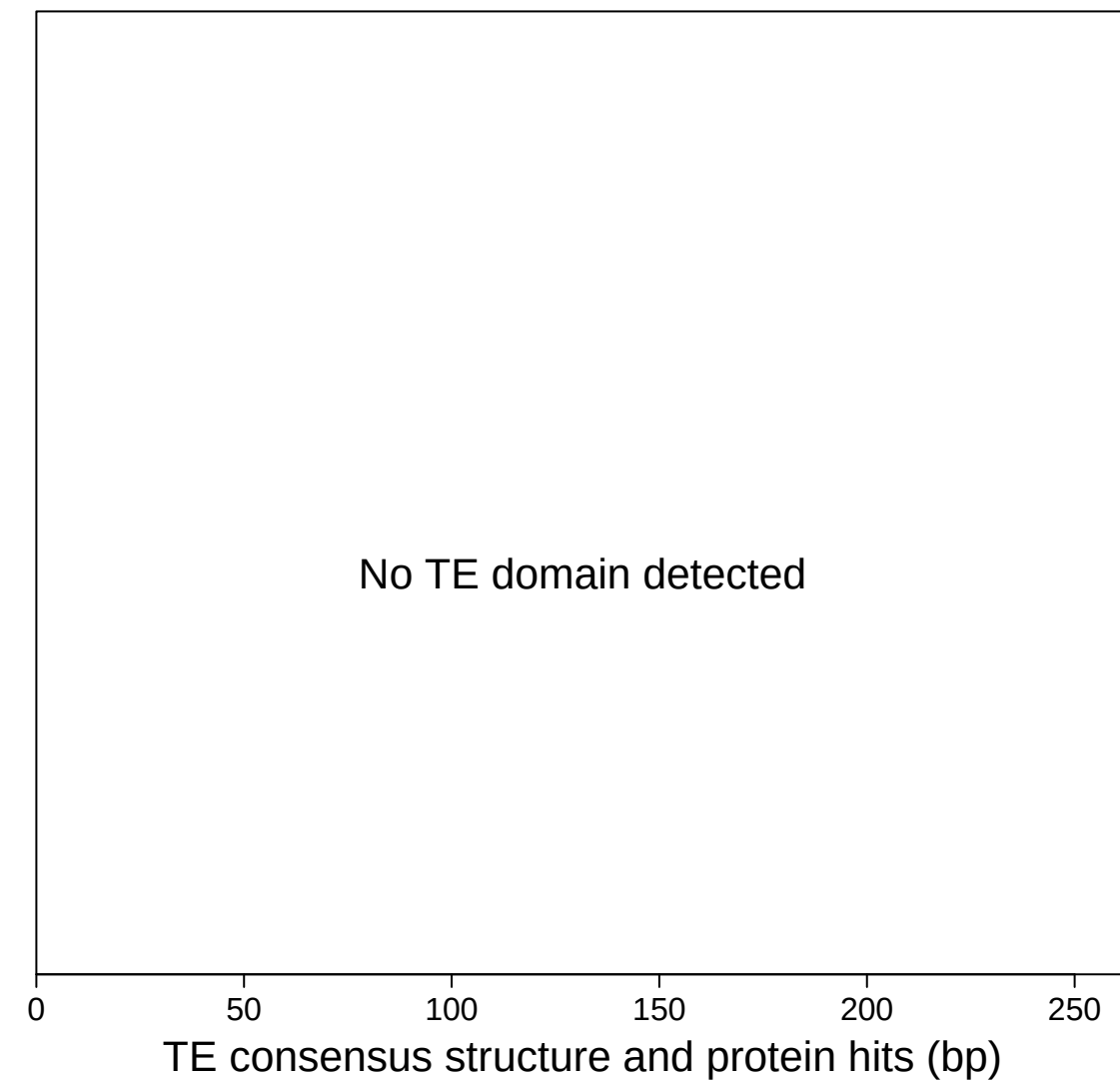
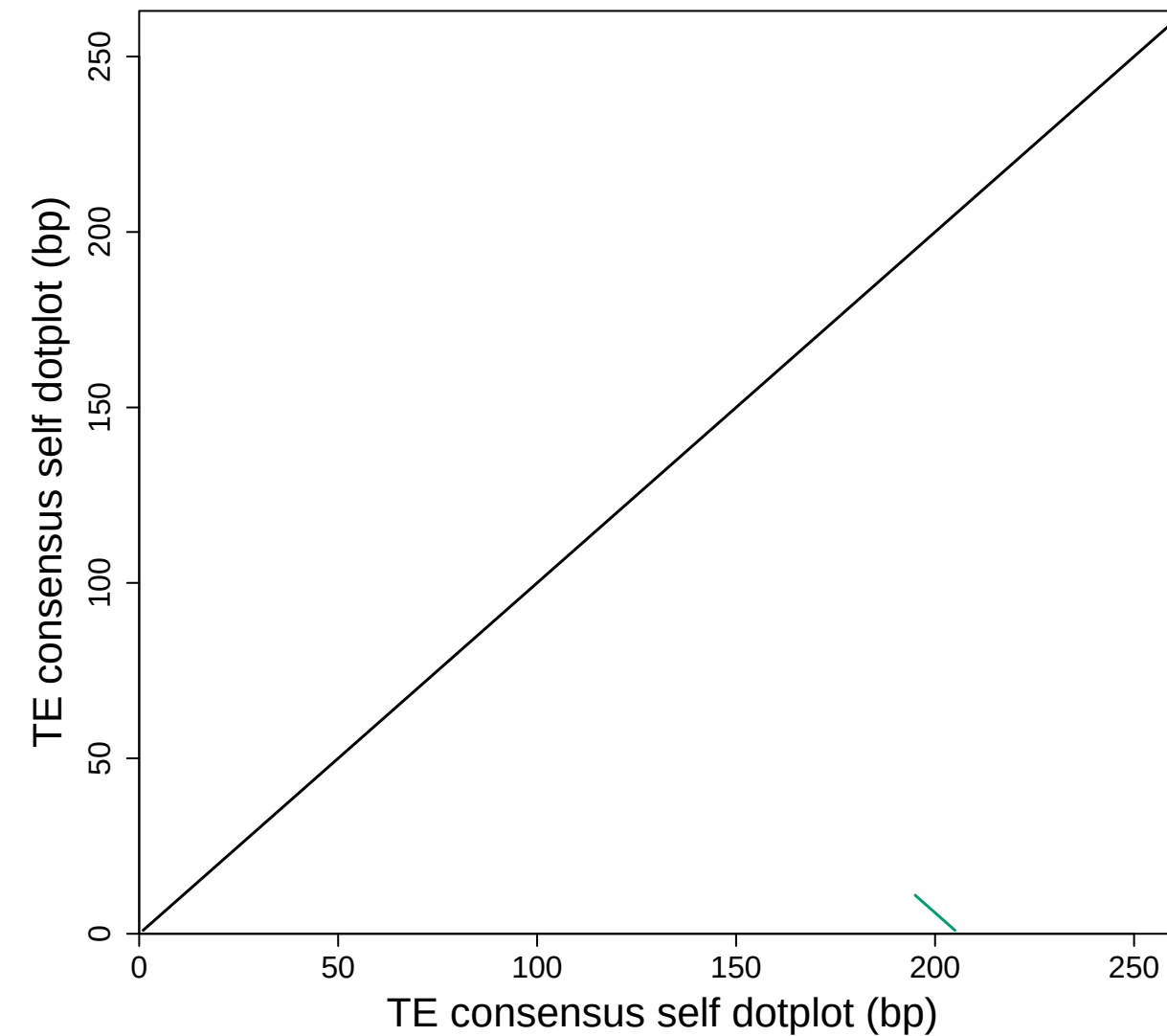
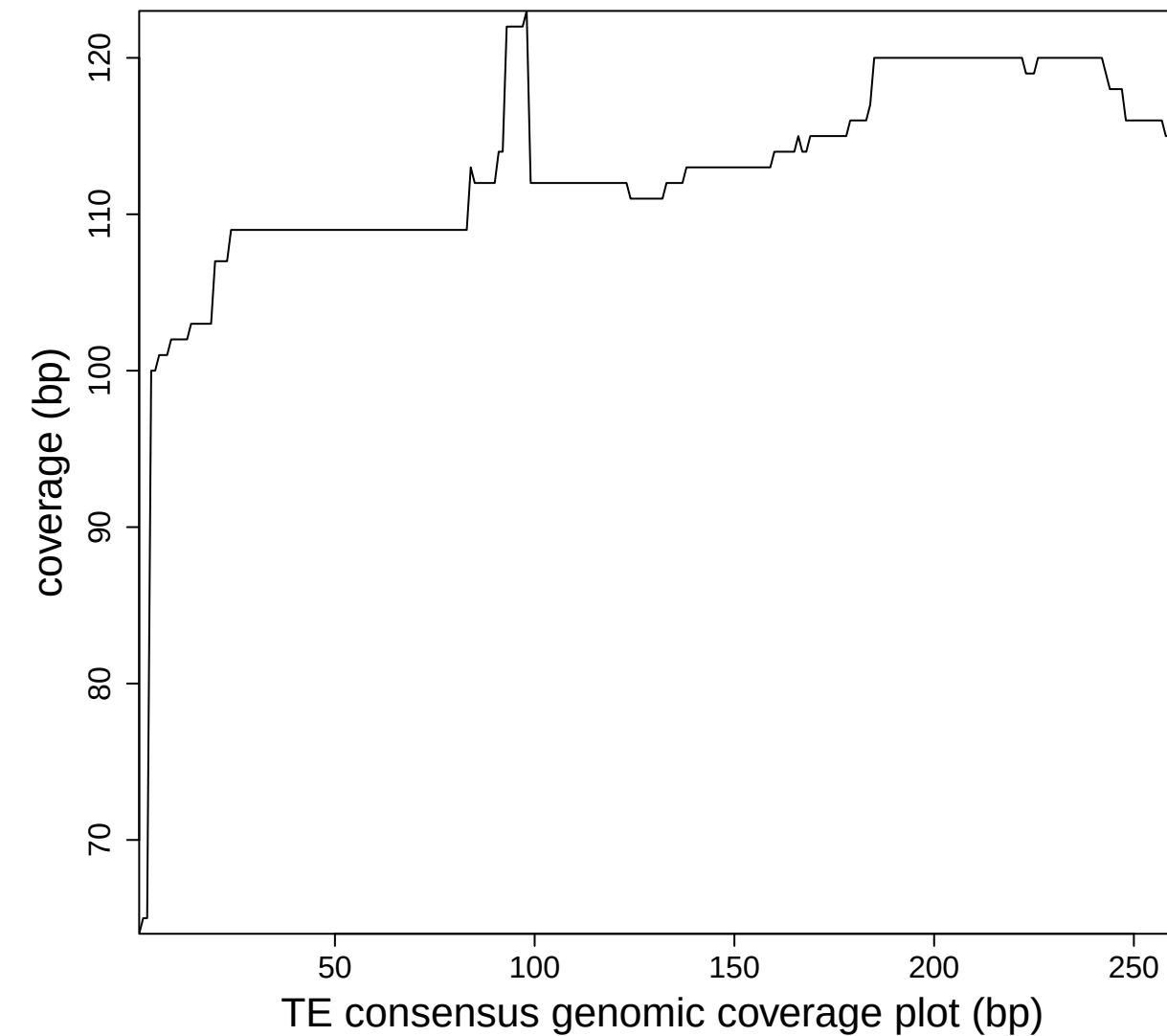
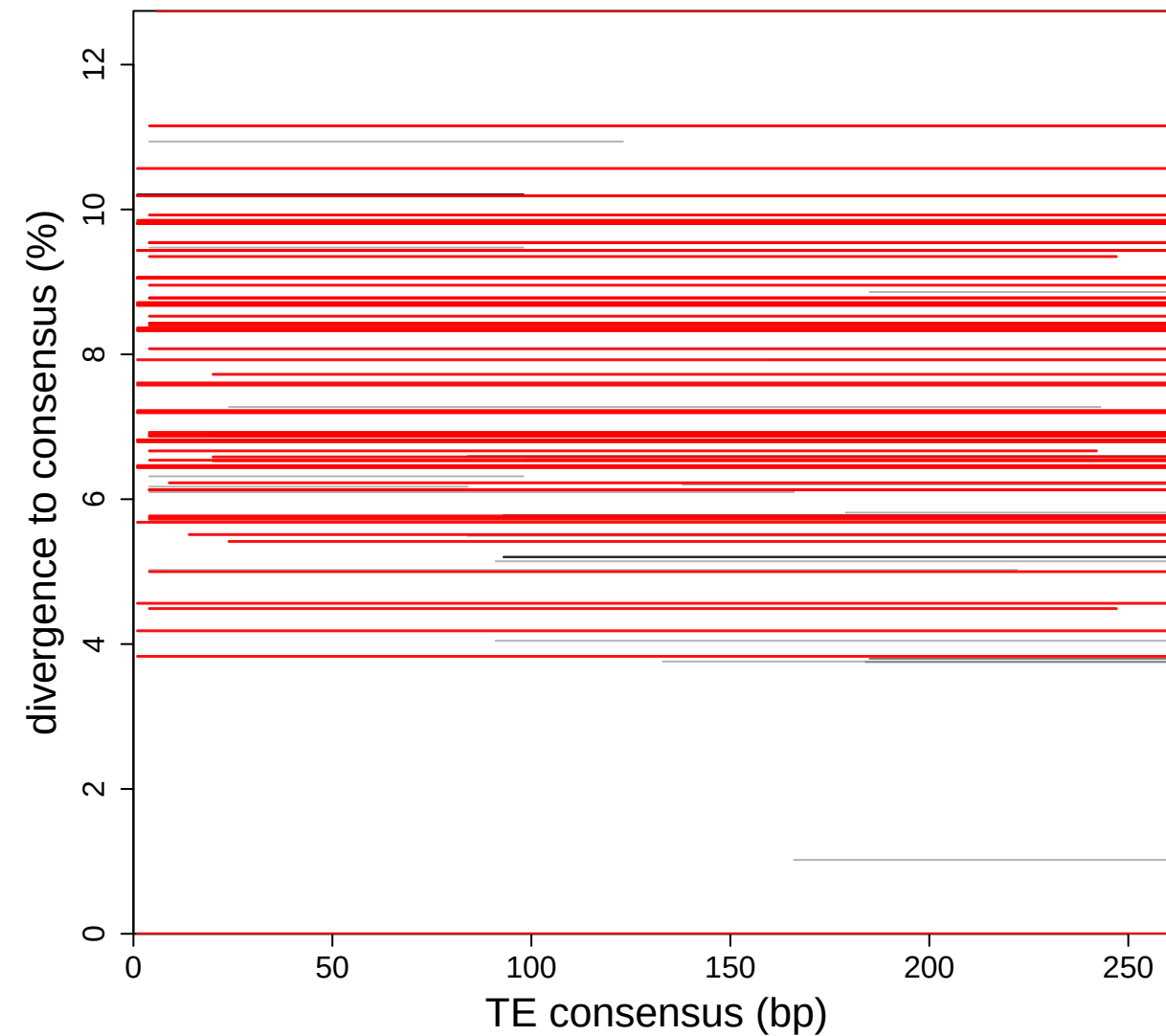
Blue lines are boundaries



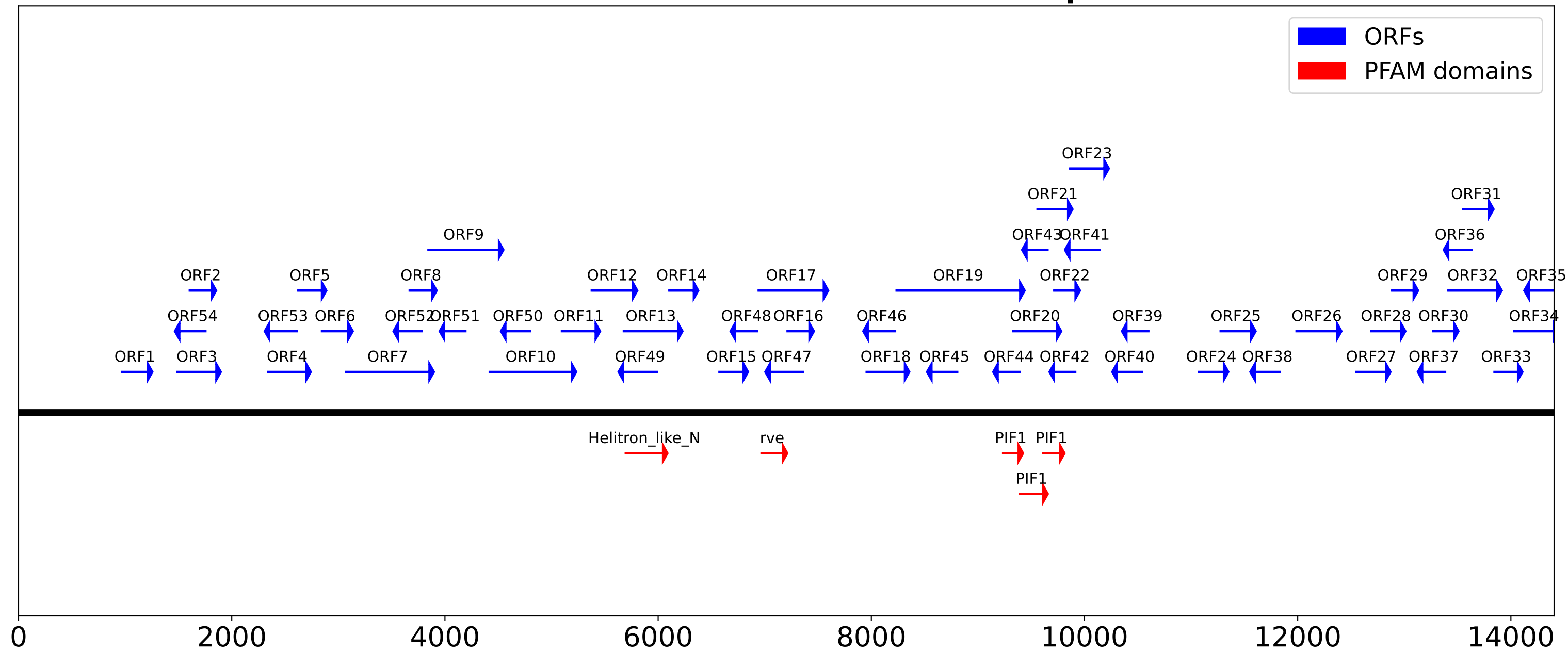
Before TEtrimmer 263 bp

TE: ltr_1_family_225

size: 263bp; fragments: 135; full length: 93 (≥ 236.7 bp)



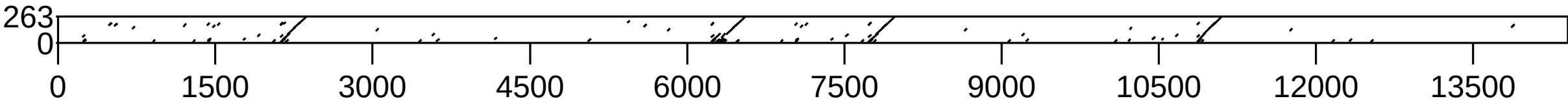
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

1sus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)