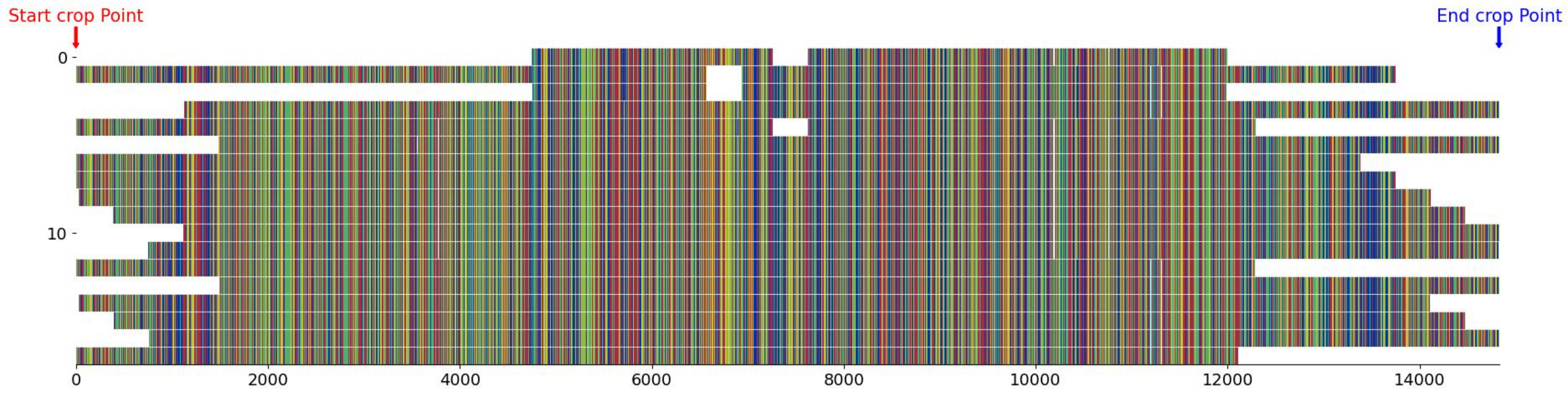


Start crop Point

End crop Point

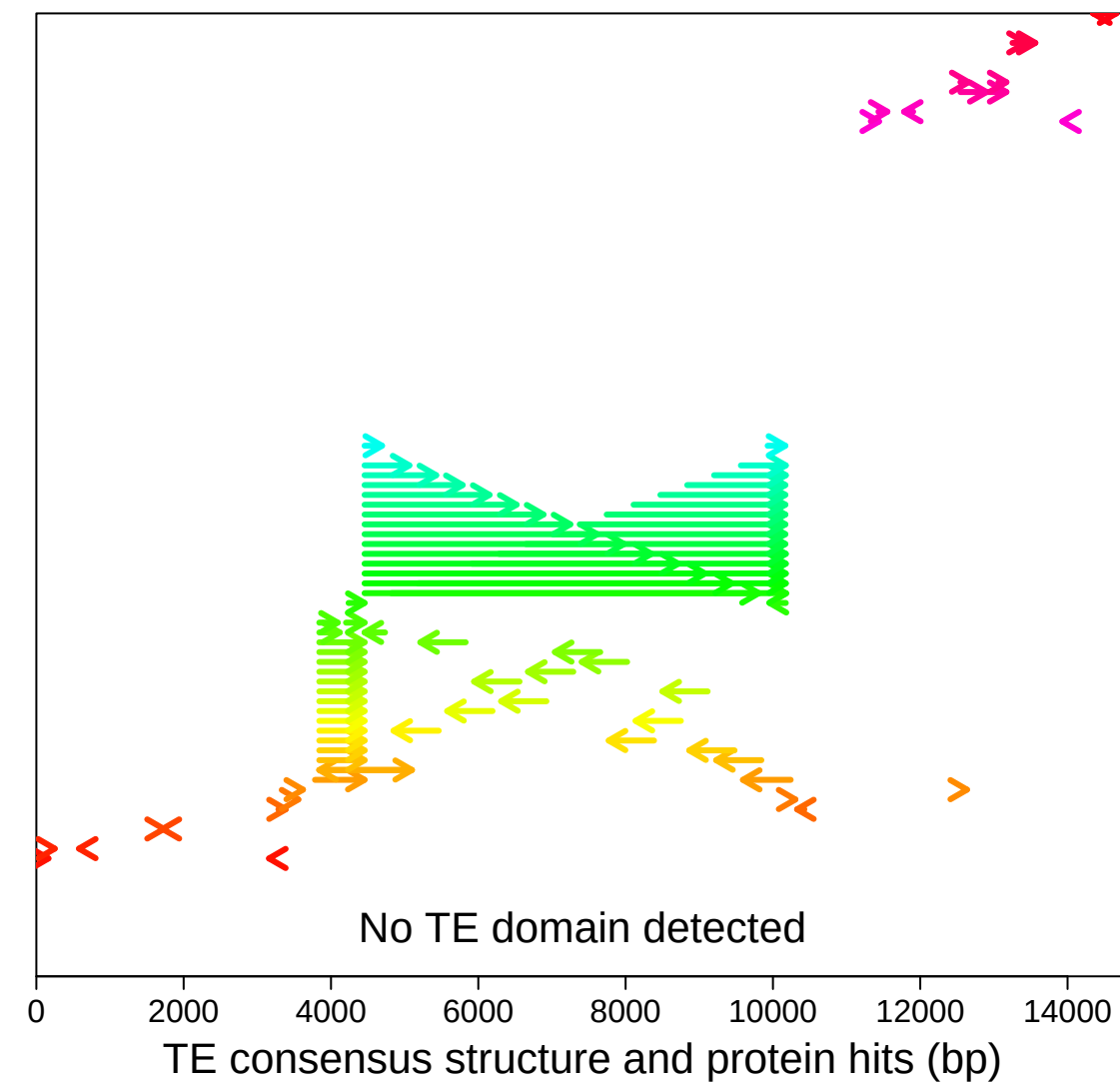
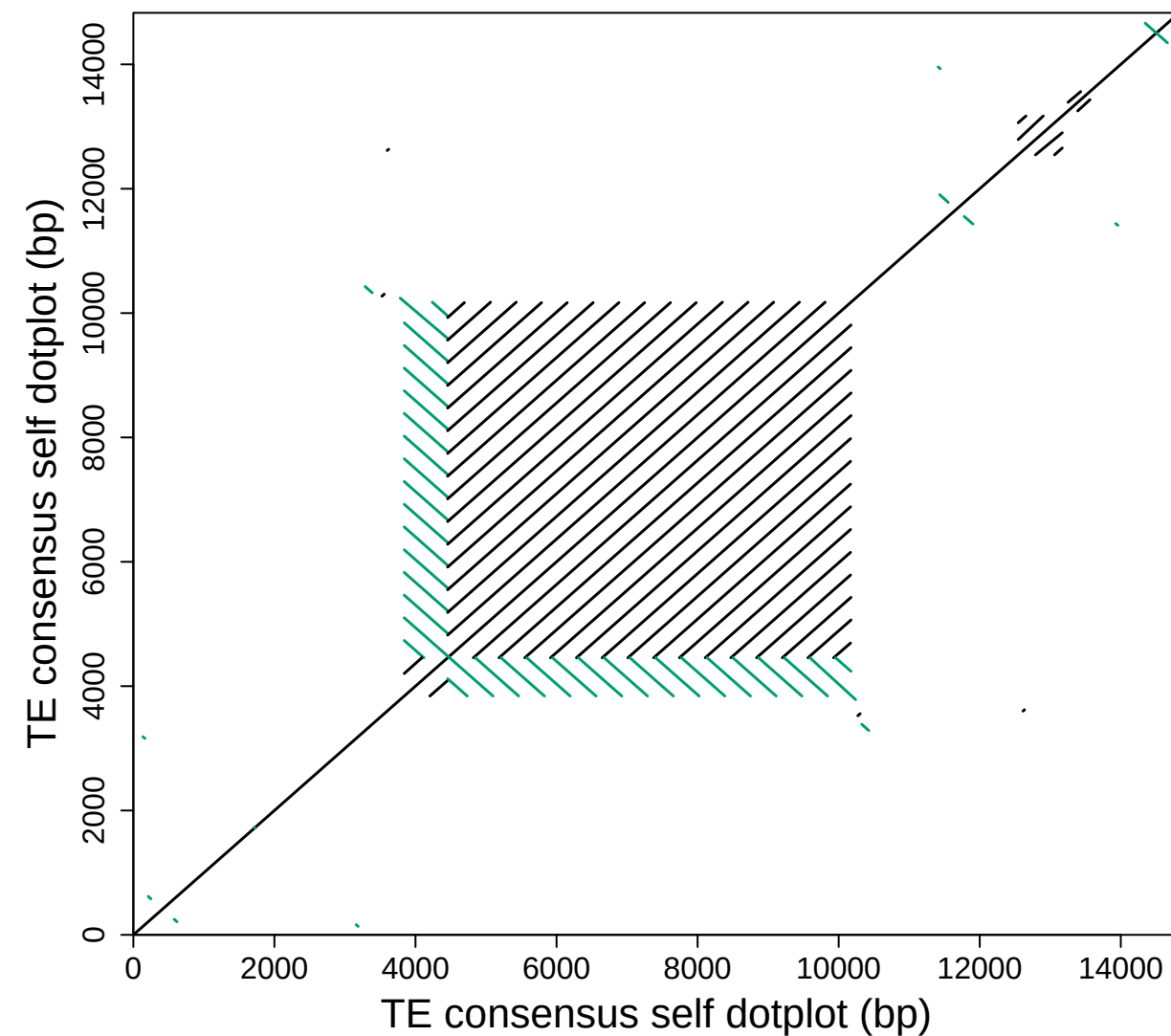
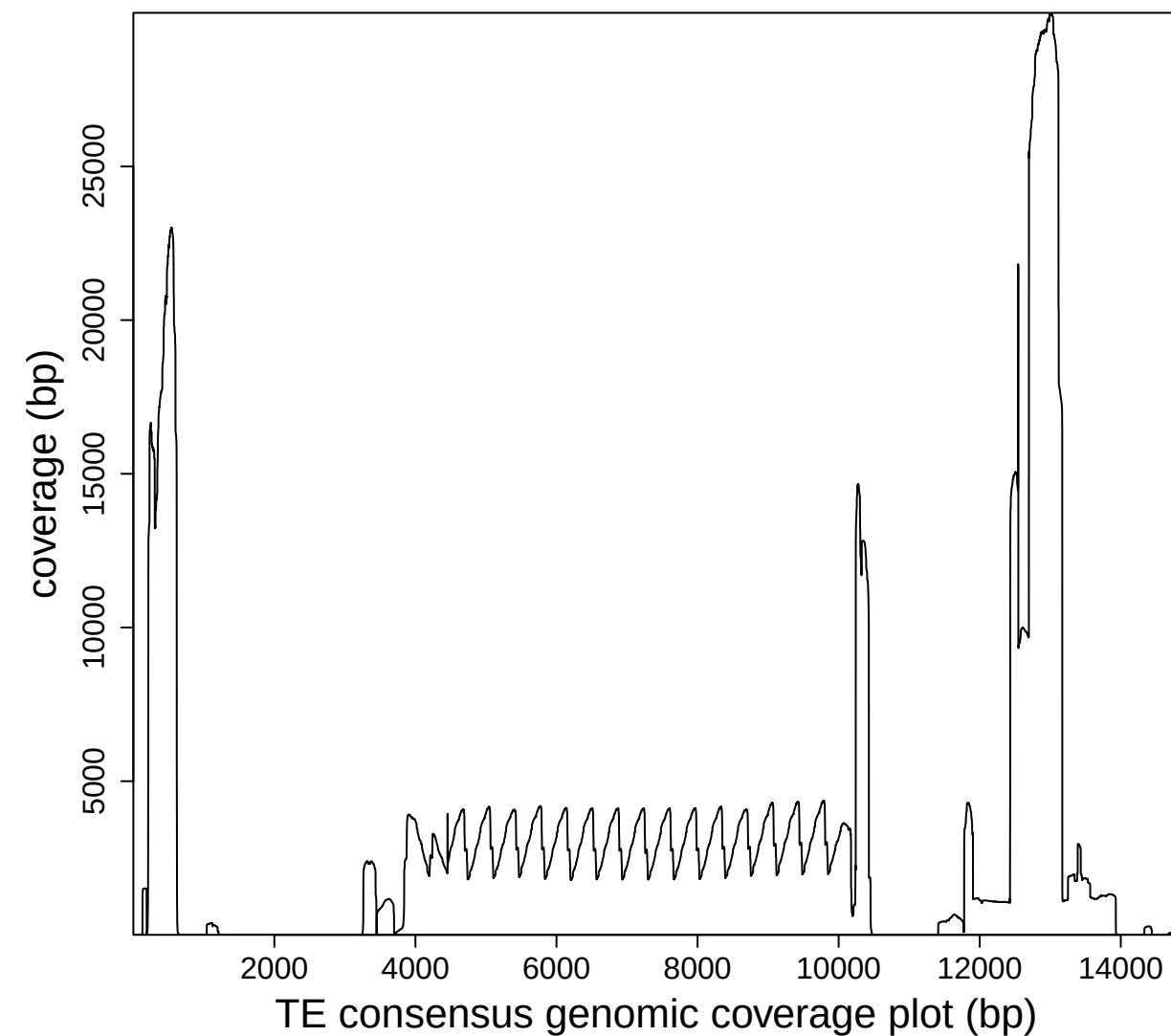
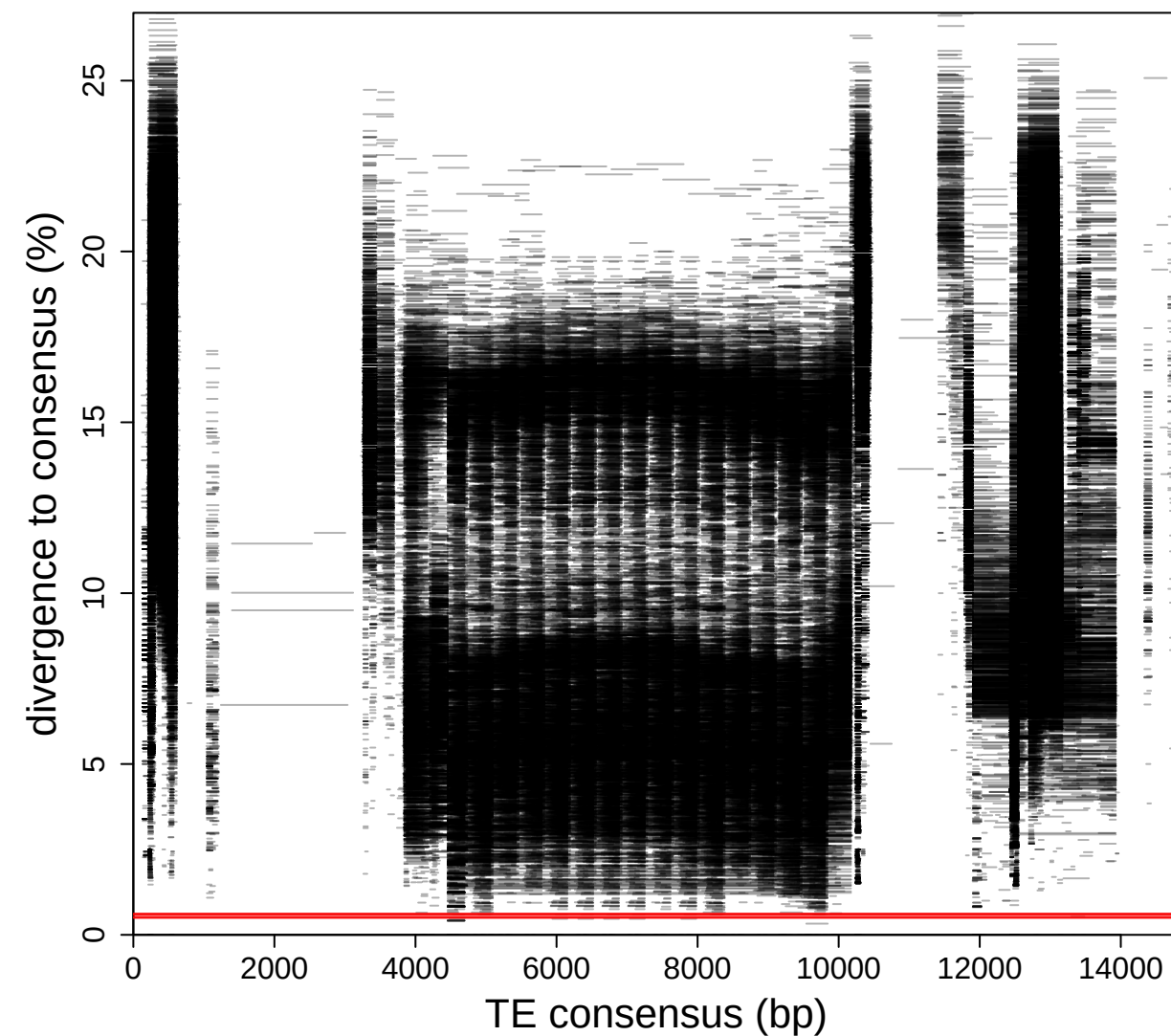
MSA length = 14829





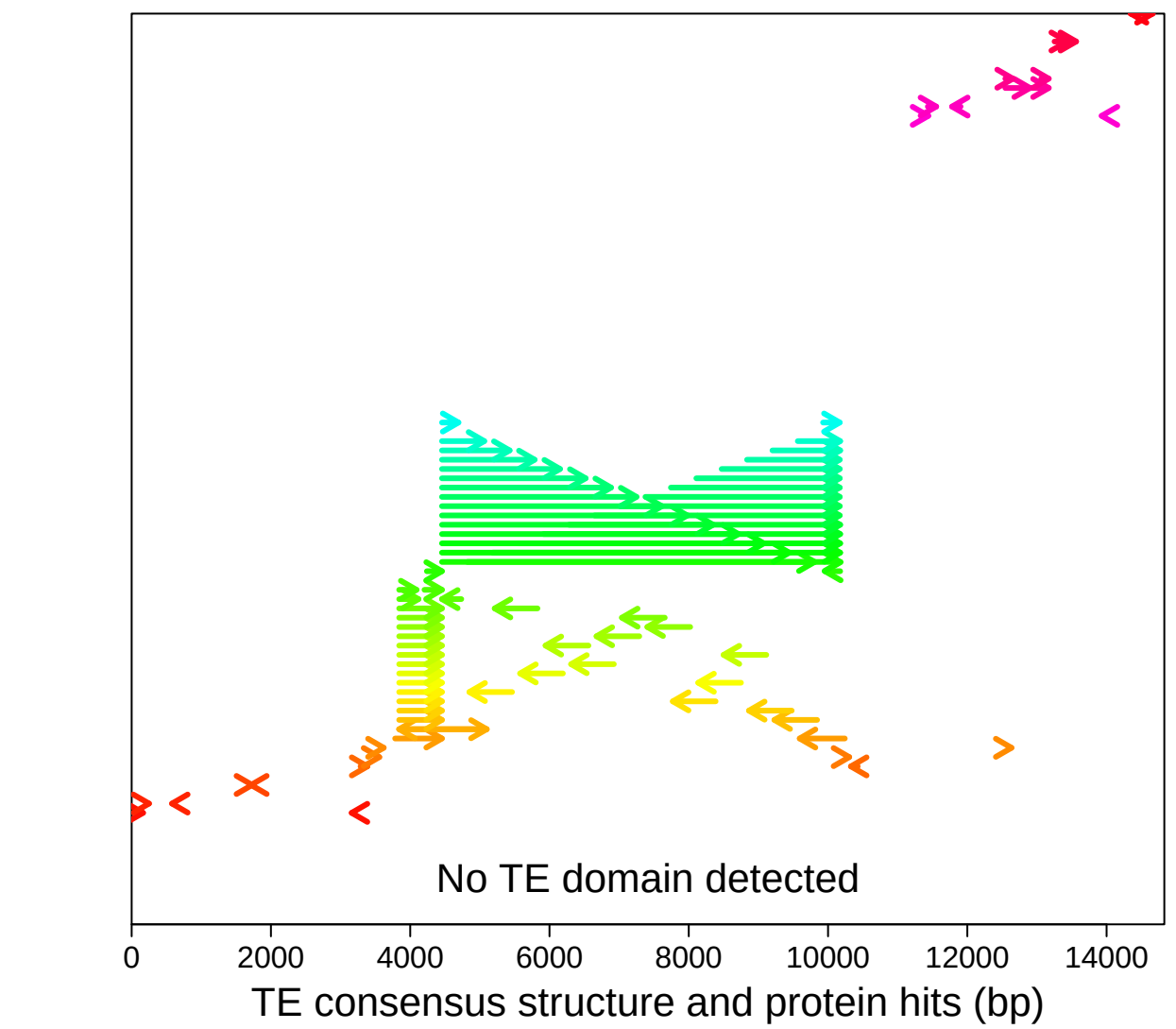
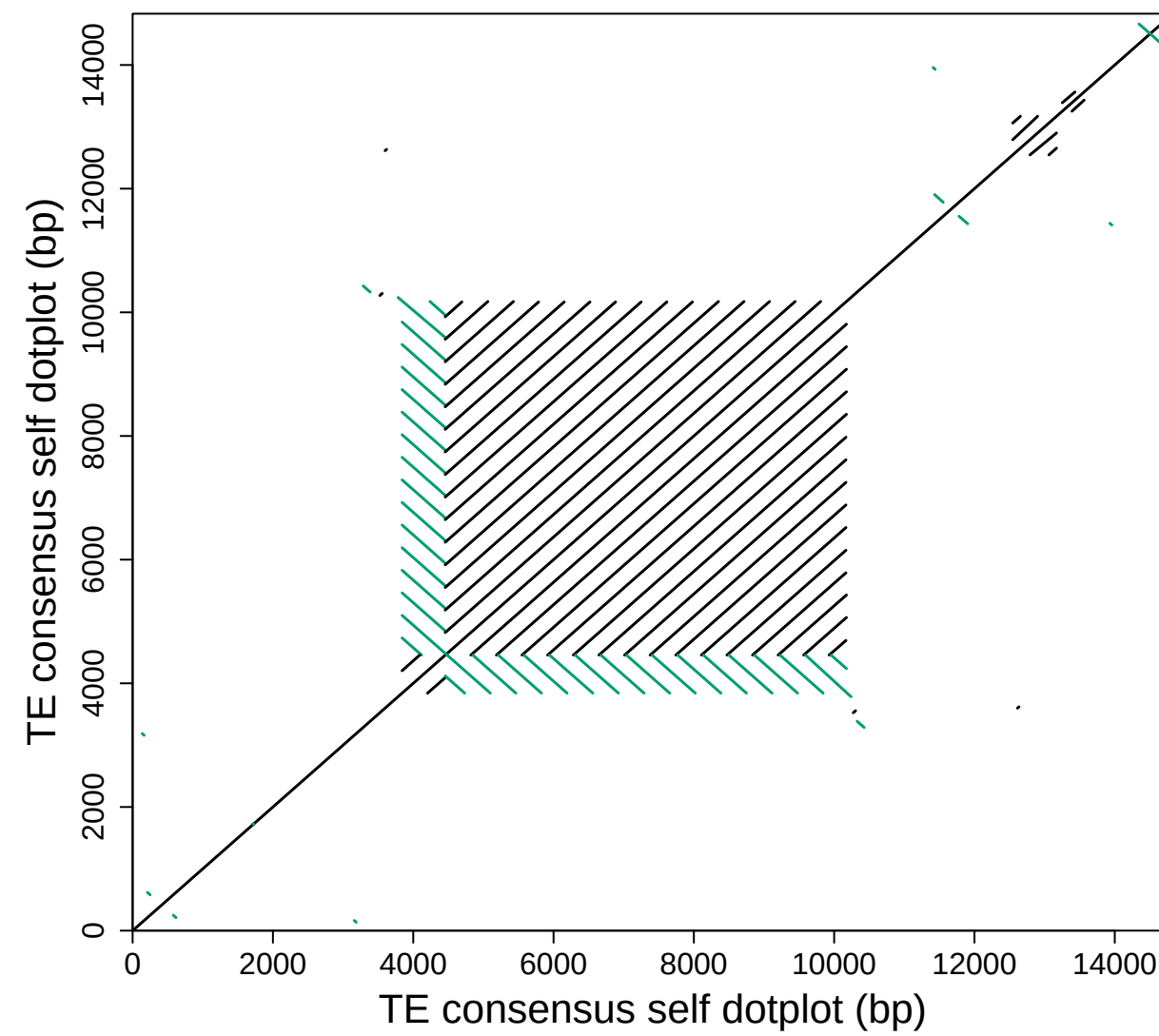
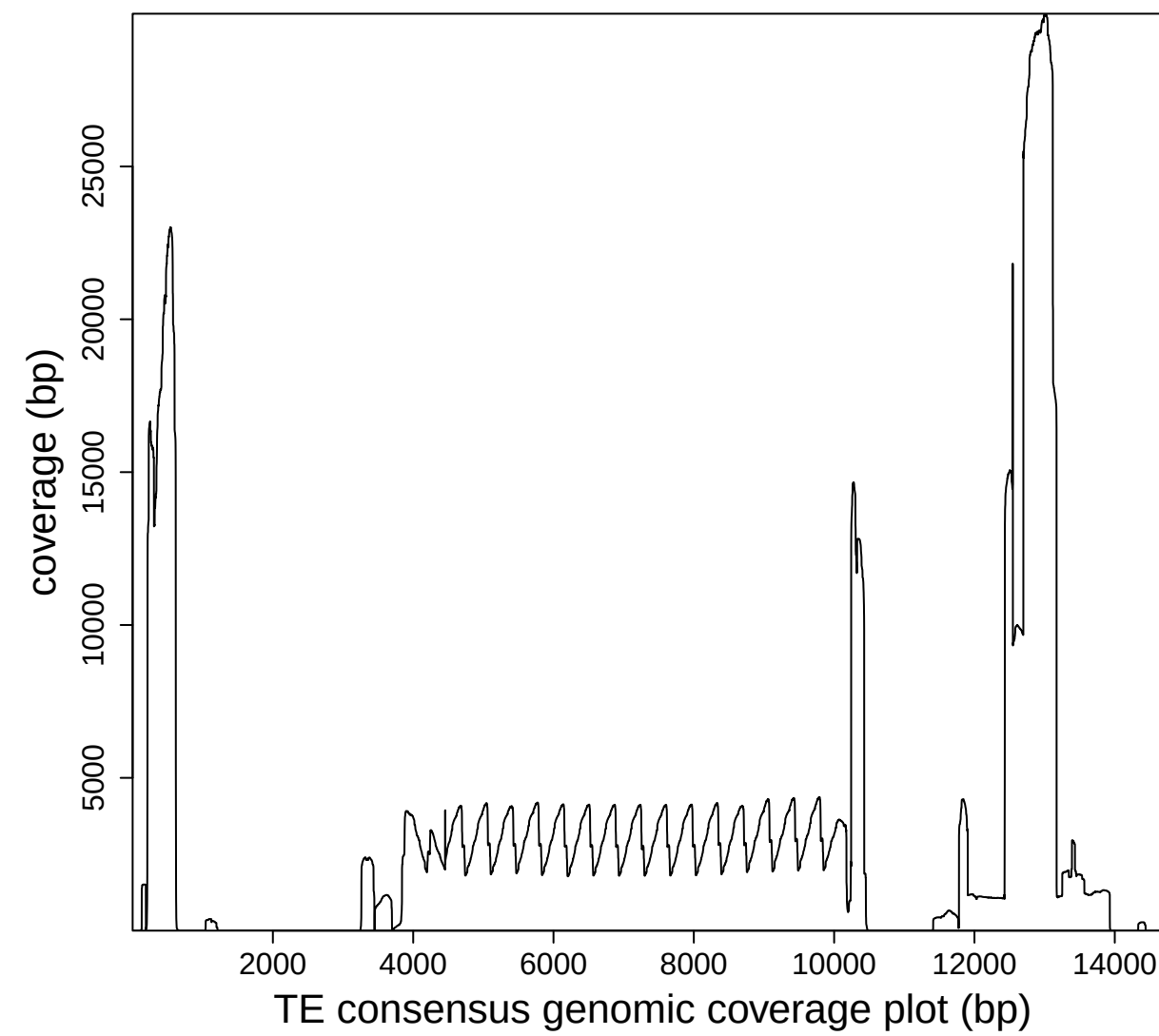
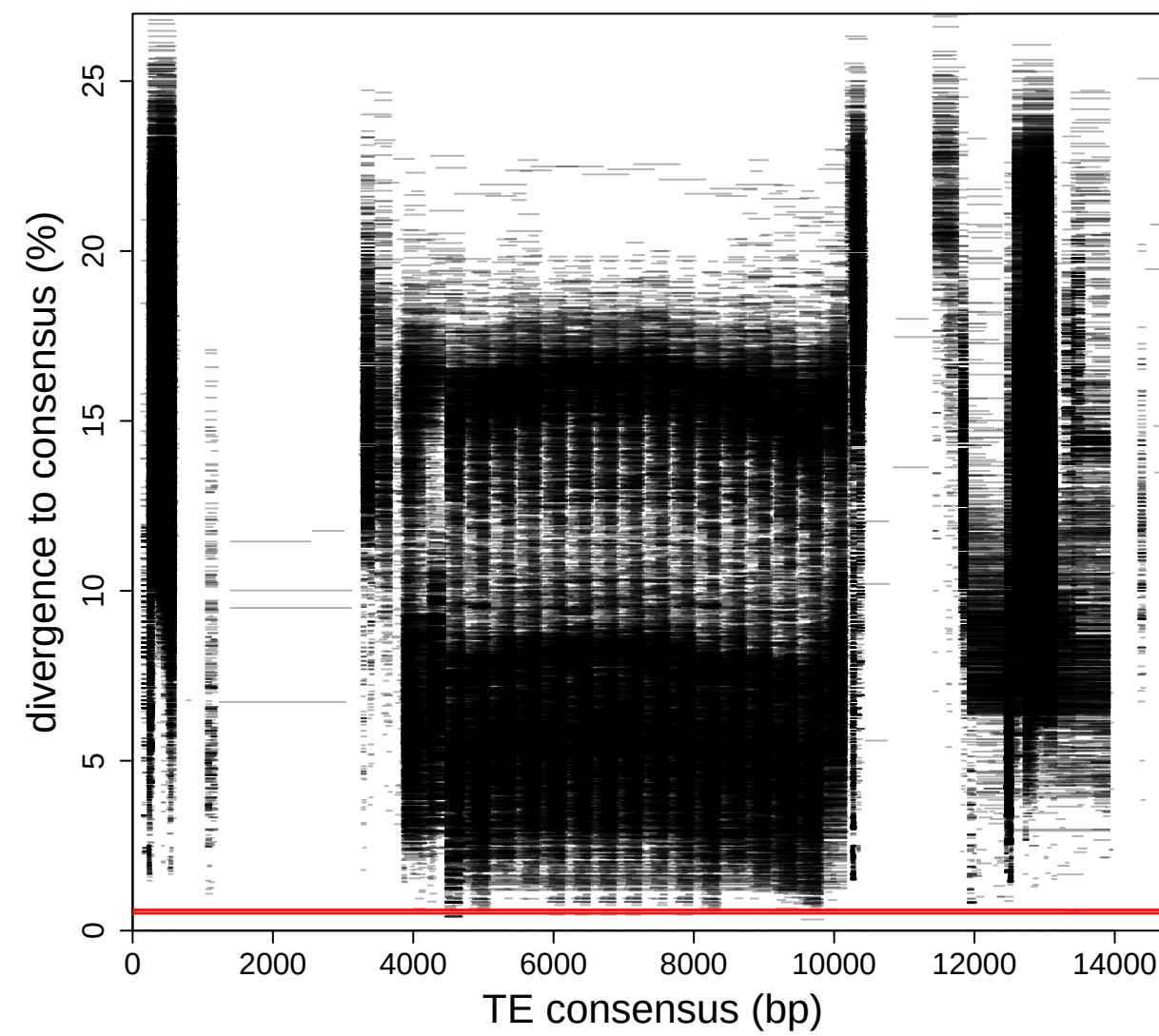
g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_a
size: 14829bp; fragments: 163419; full length: 2 (>=13346.1bp)

After TEtrimmer 14829 bp

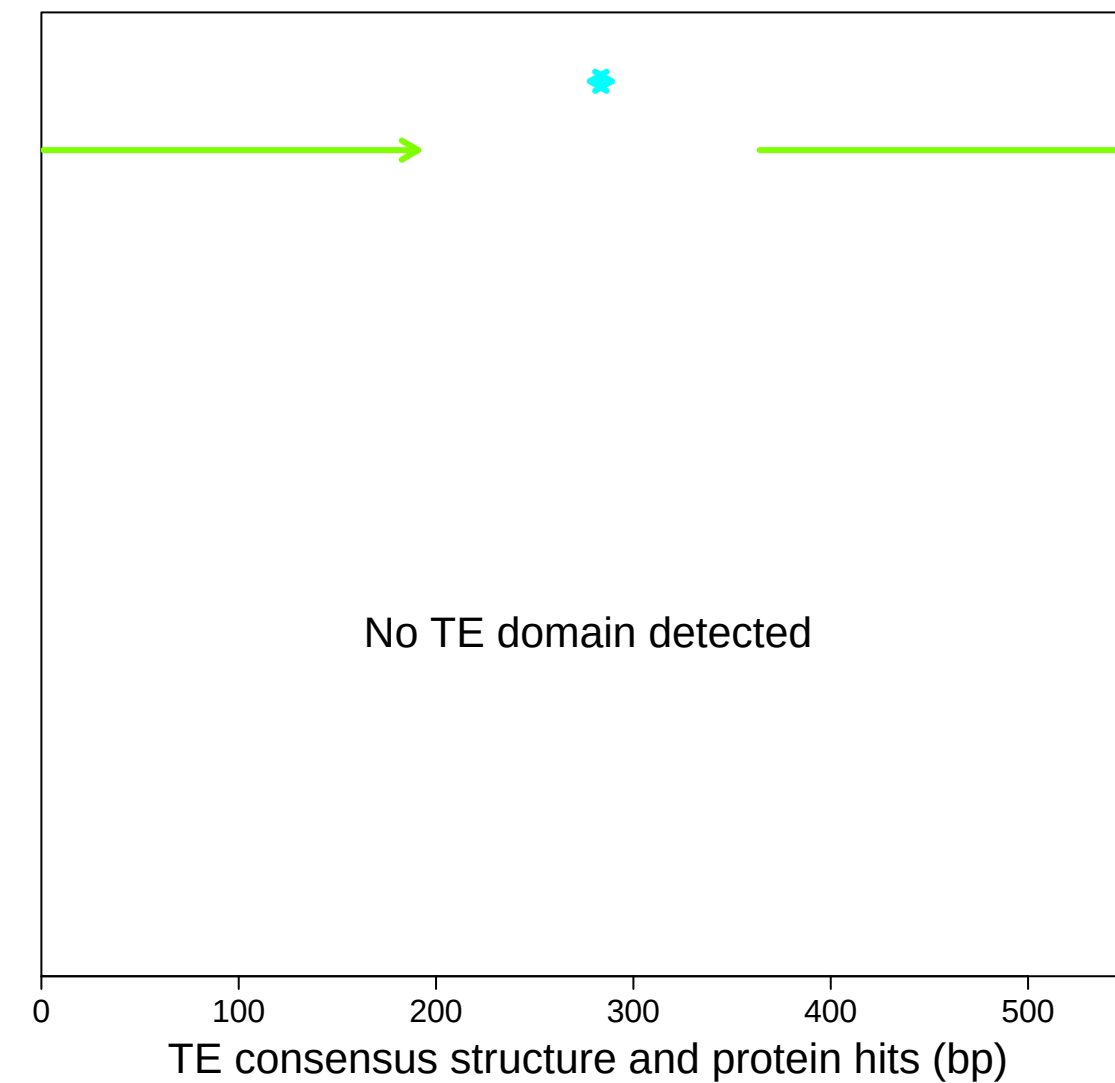
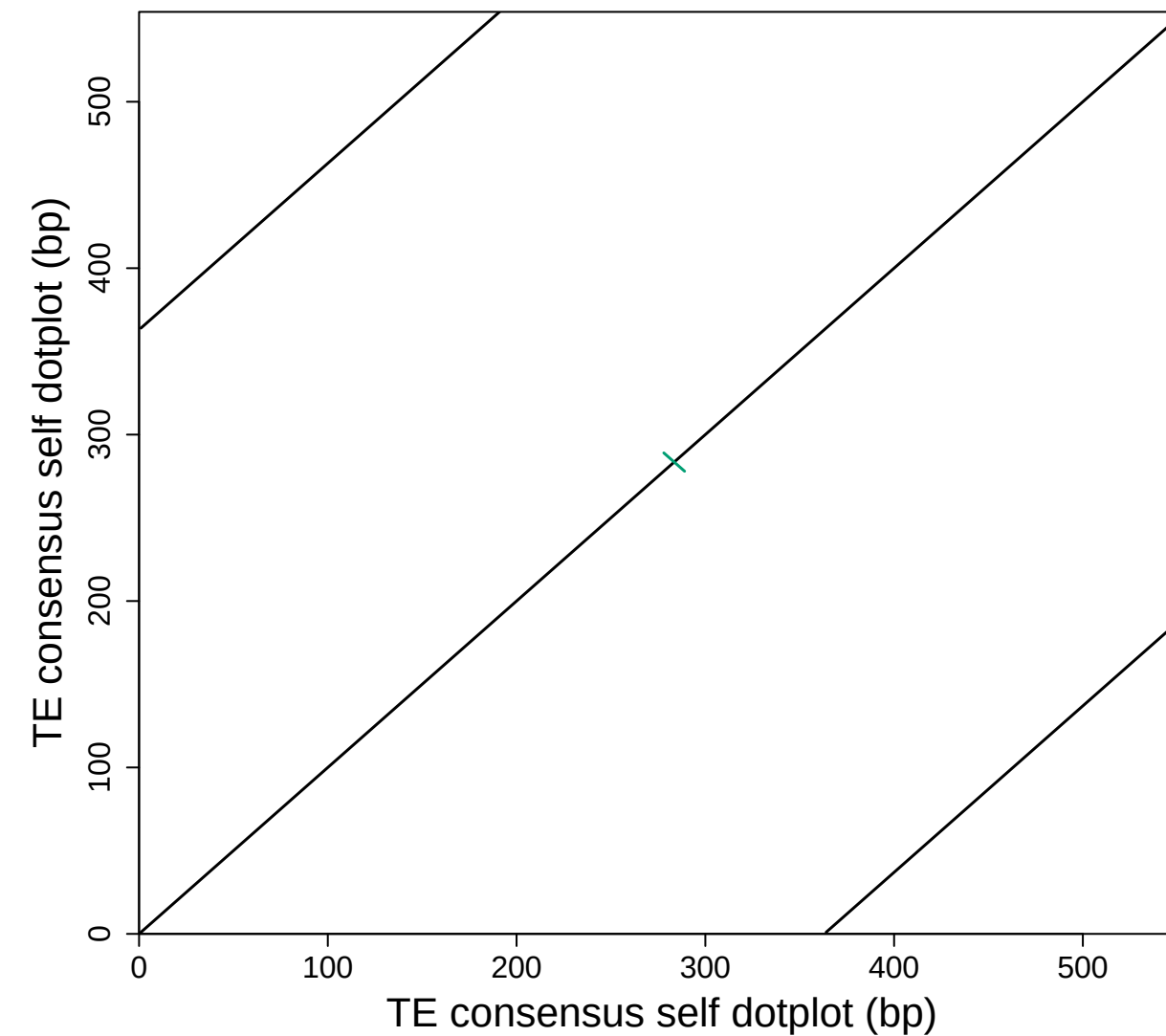
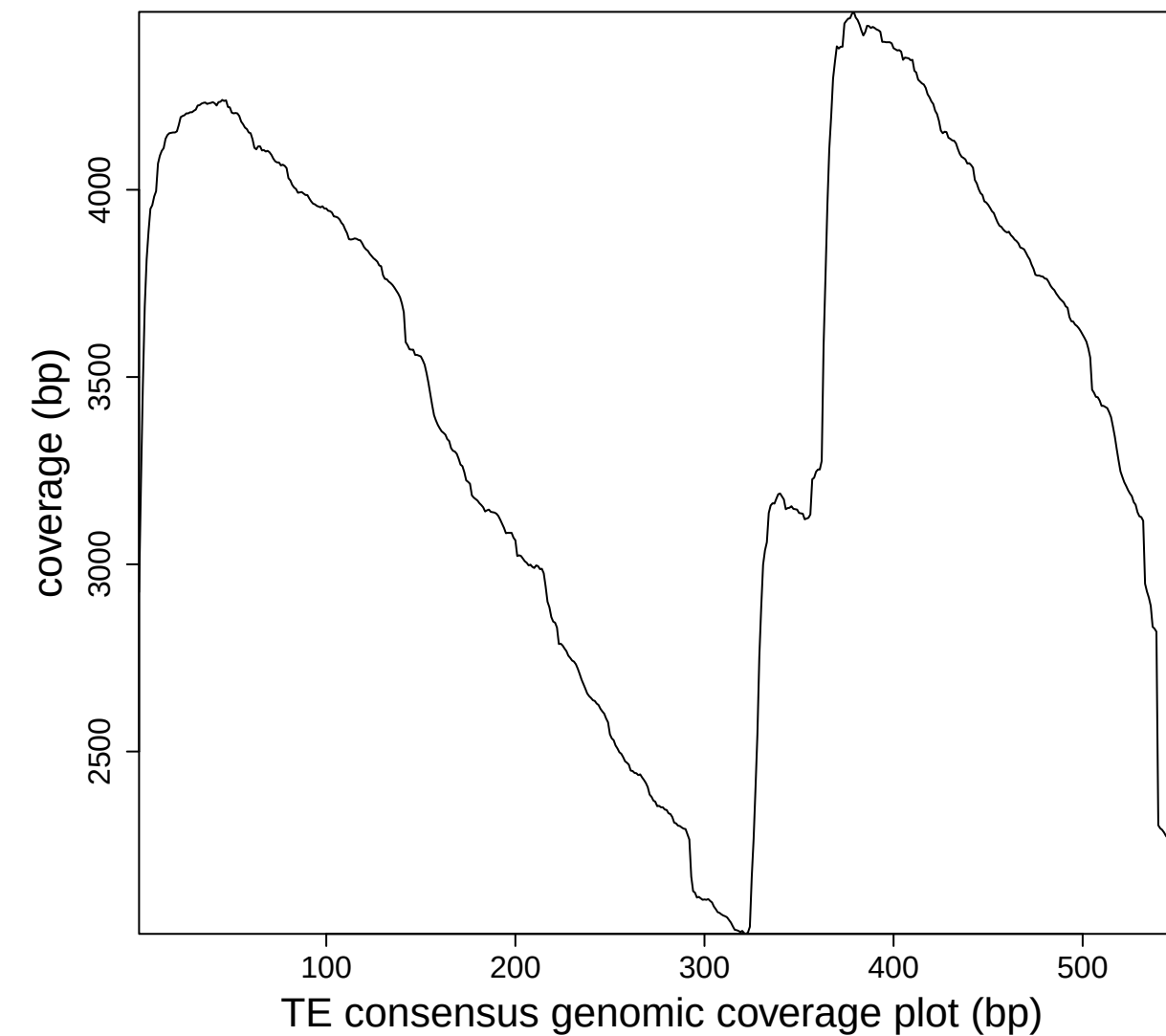
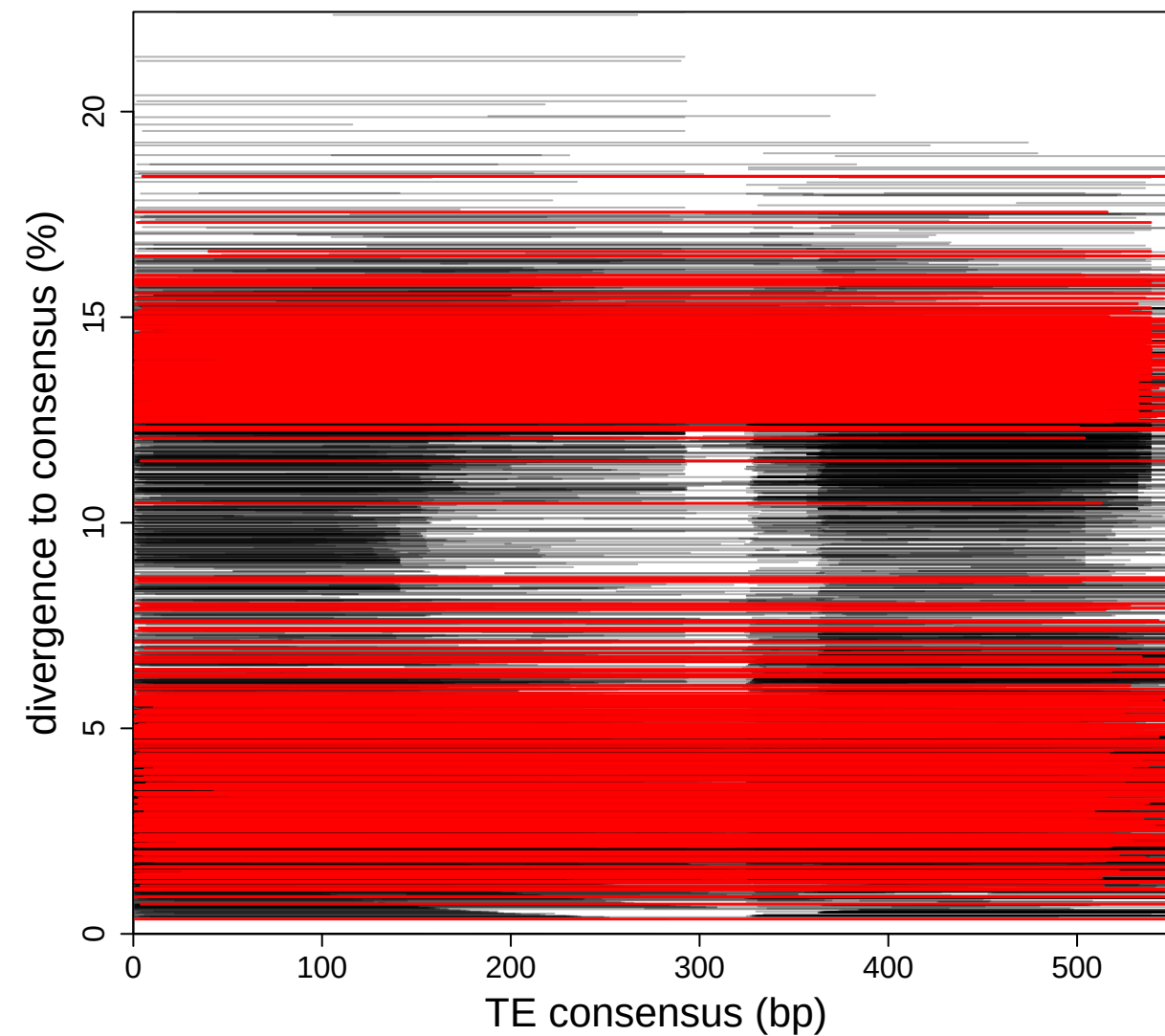


ed_g_1.bed fm_1.bed 0 0 n.bed_g_1.bed fm_2.bed 0 0 bcln.f
size: 14829bp; fragments: 163419; full length: 2 (>=13346.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

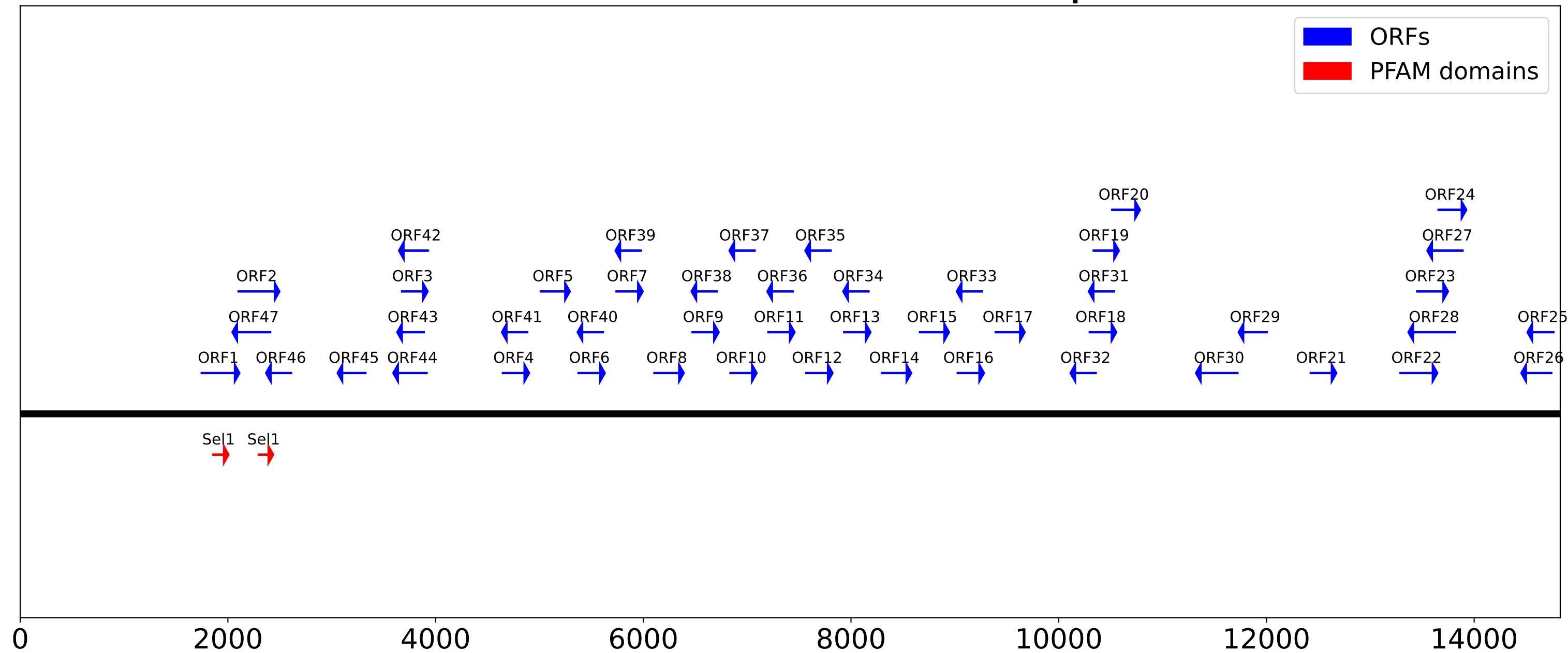


TE: rnd_1_family_303
size: 554bp; fragments: 7920; full length: 925 (≥ 498.6 bp)



Before TEtrimmer 554 bp

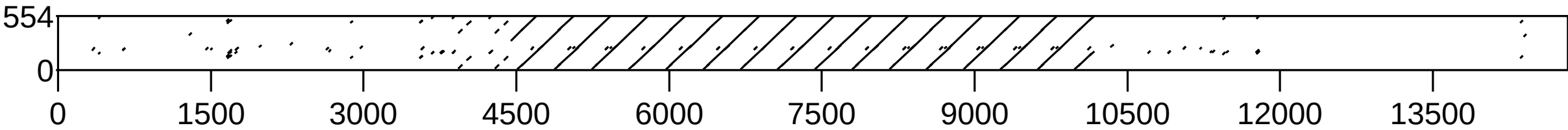
After TETrimmer ORF and PFAM domain plot



Dotplot

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

nsus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)