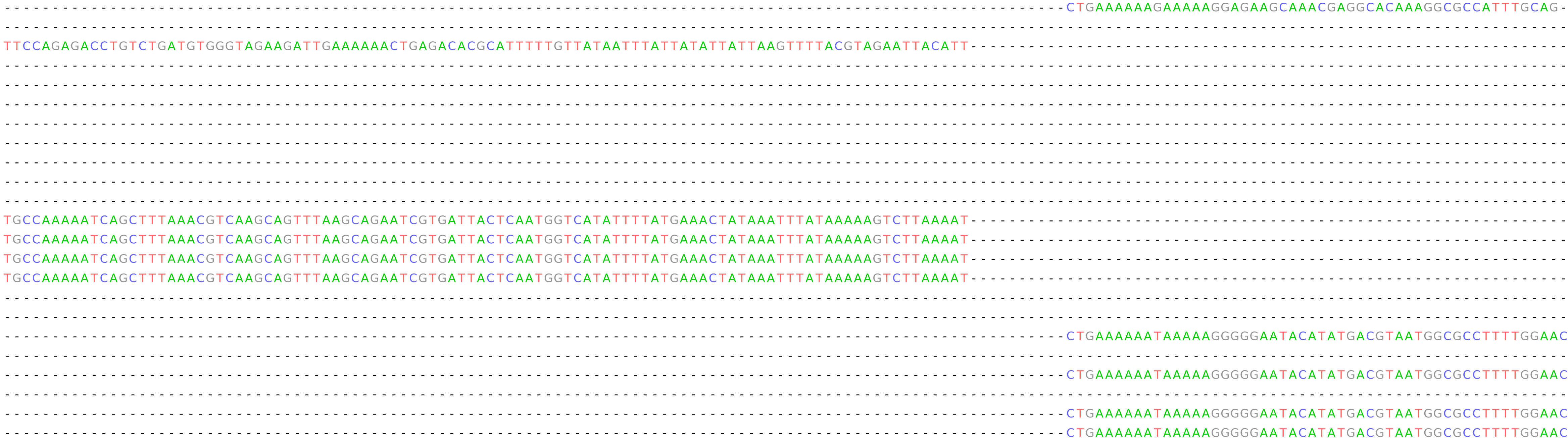
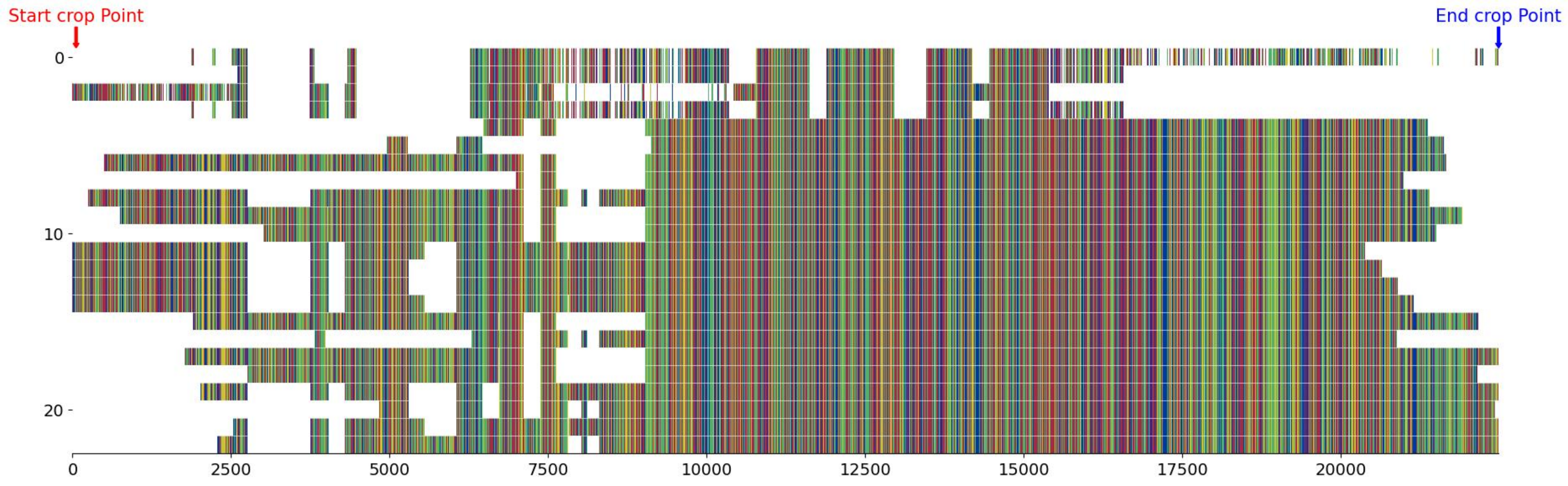


Start crop Point

End crop Point

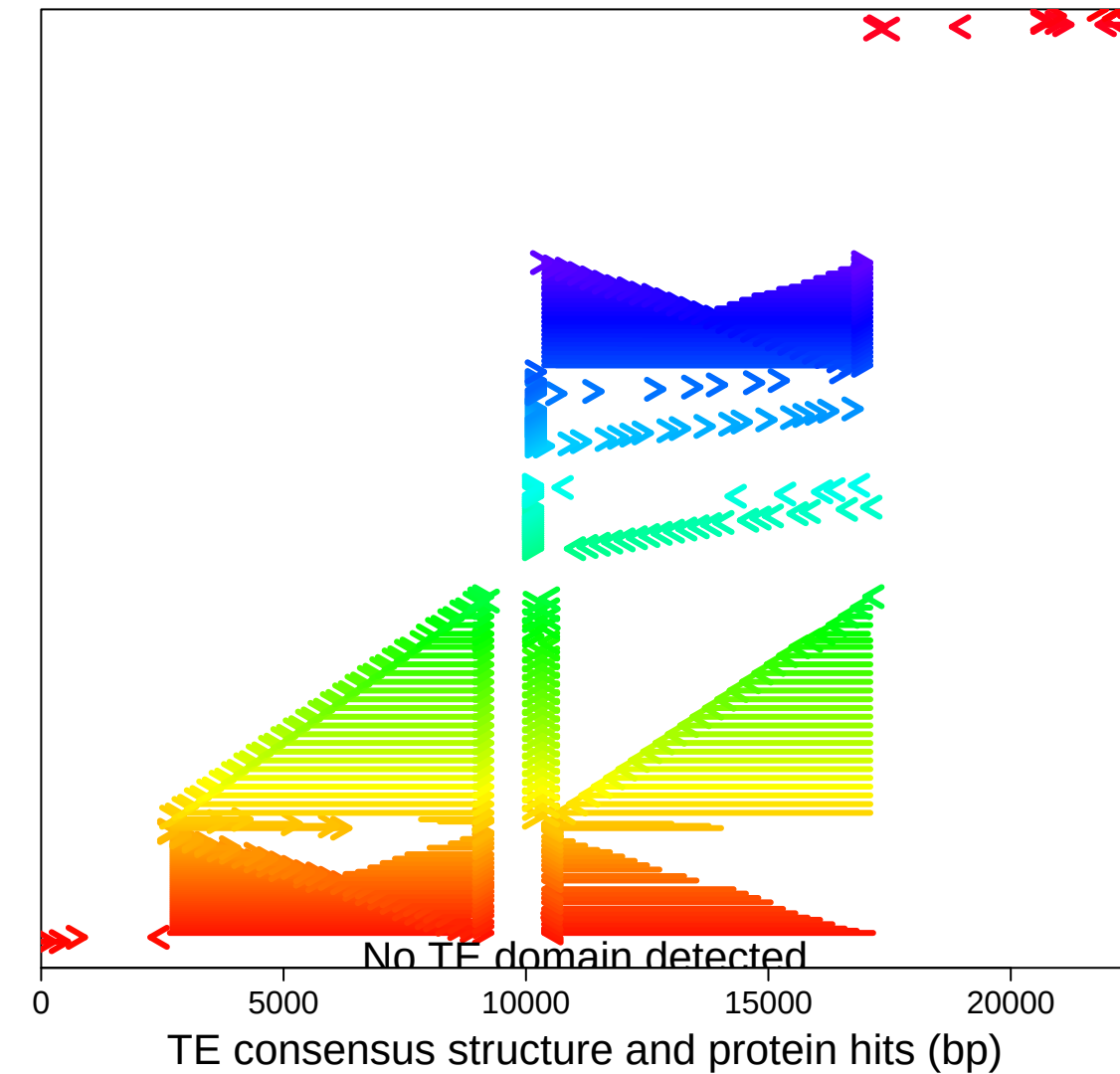
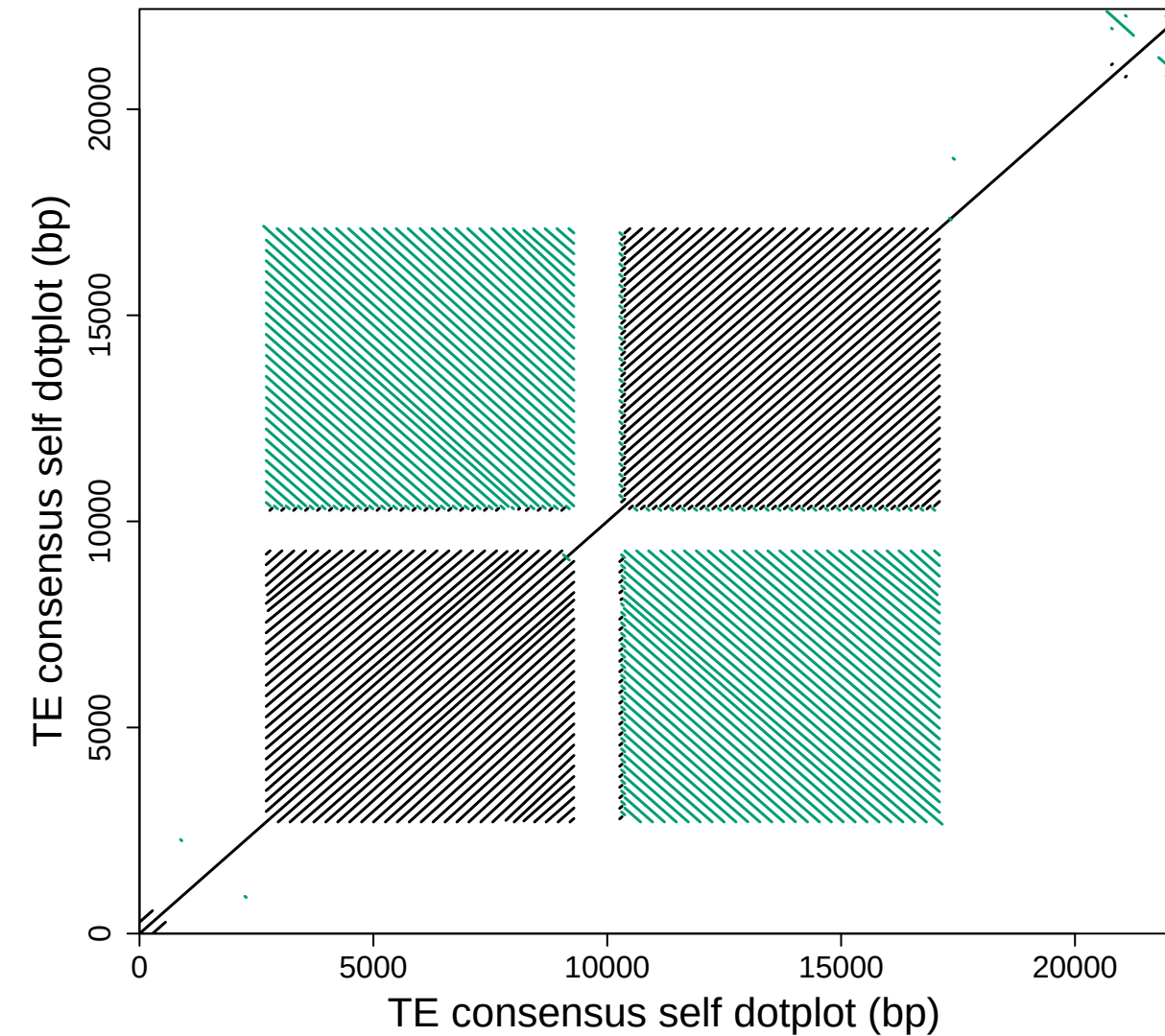
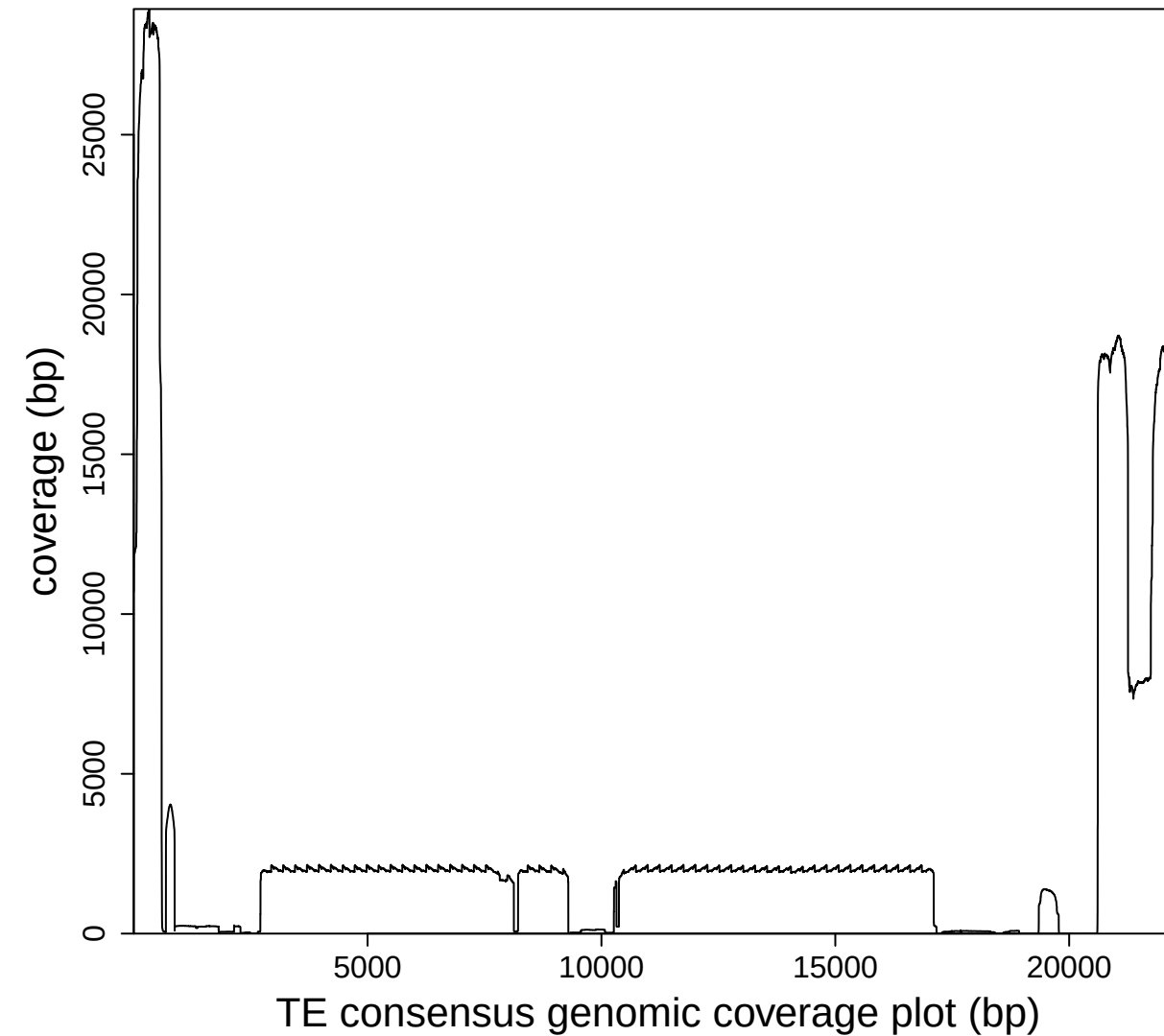
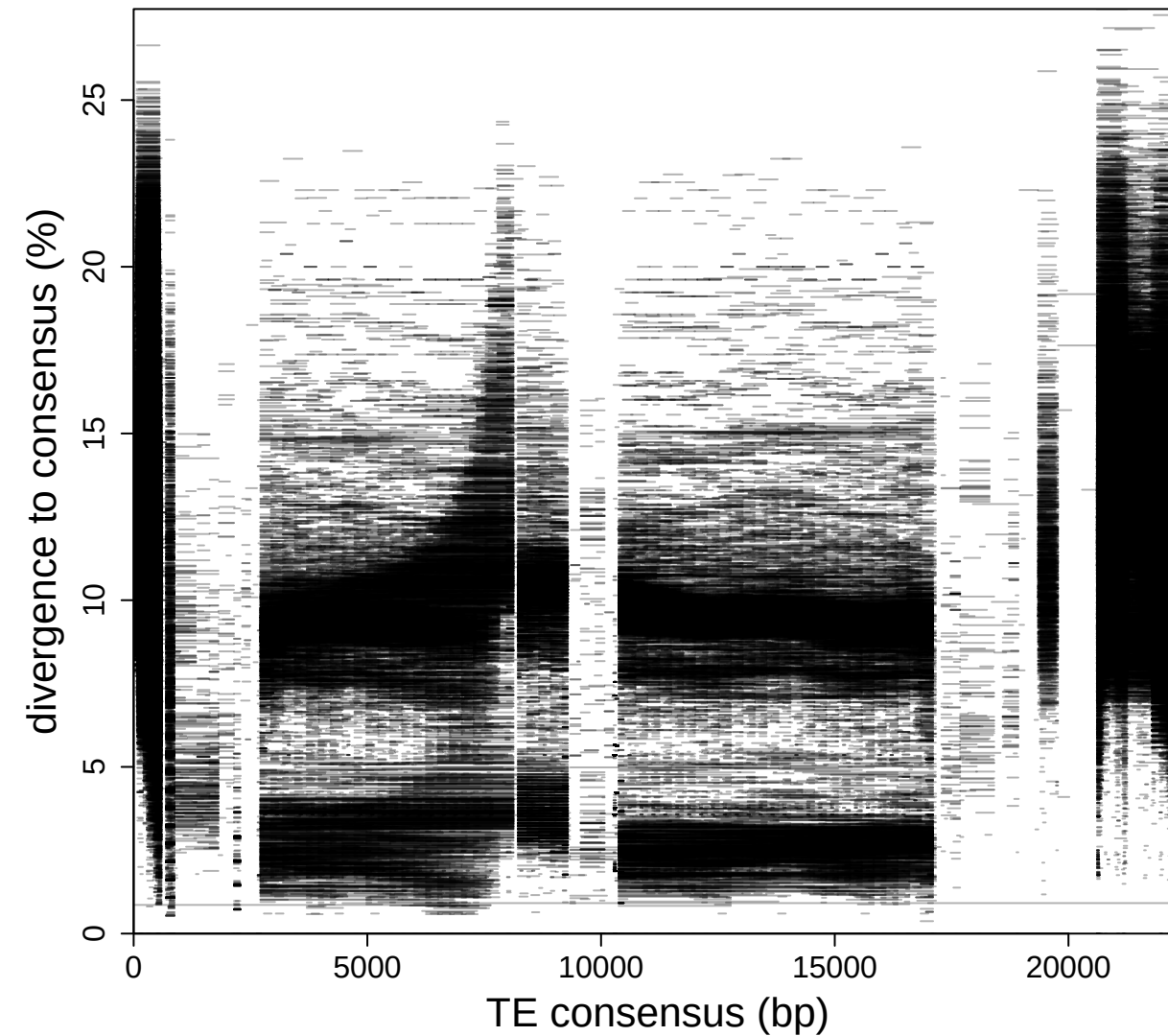
MSA length = 22430





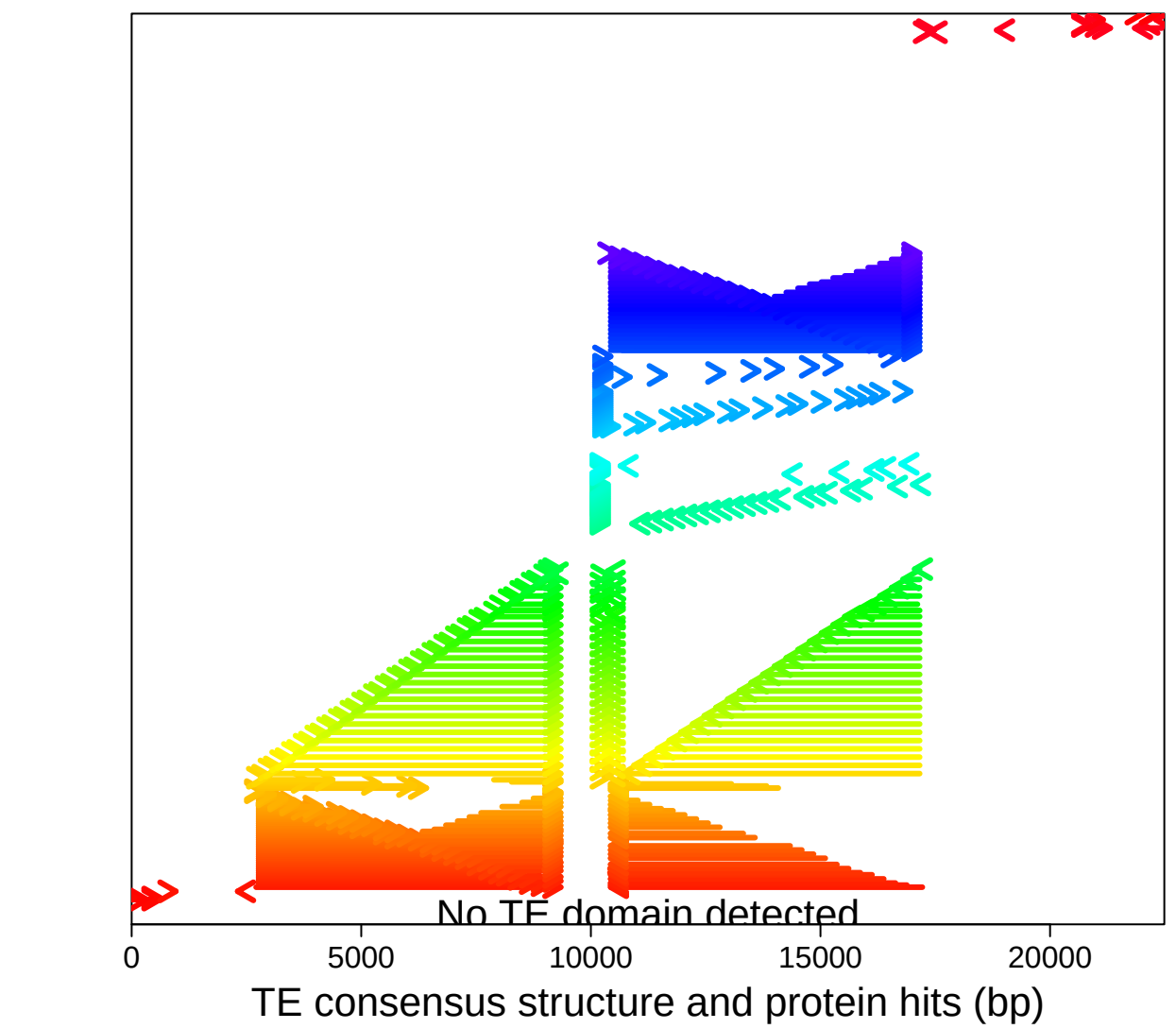
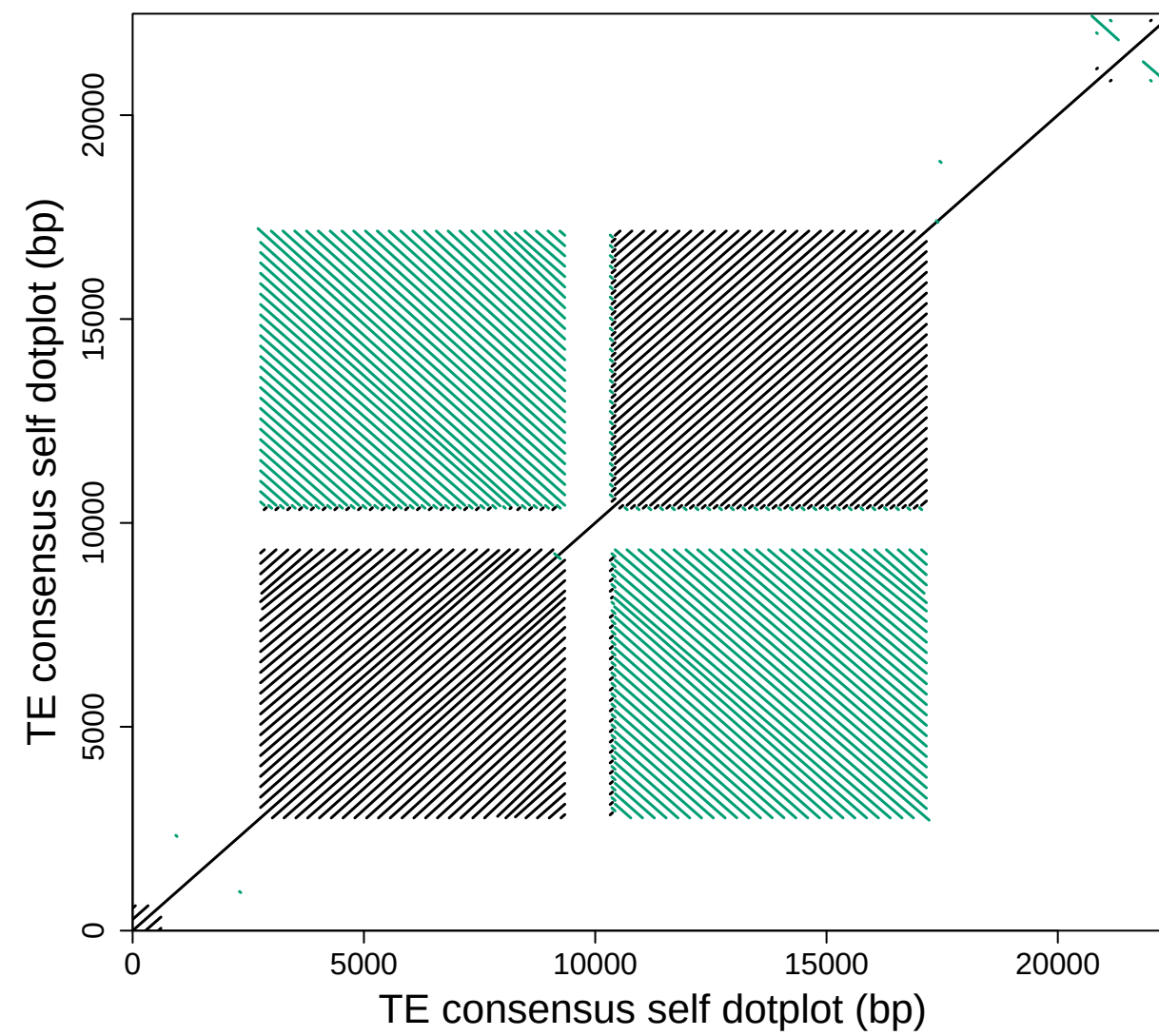
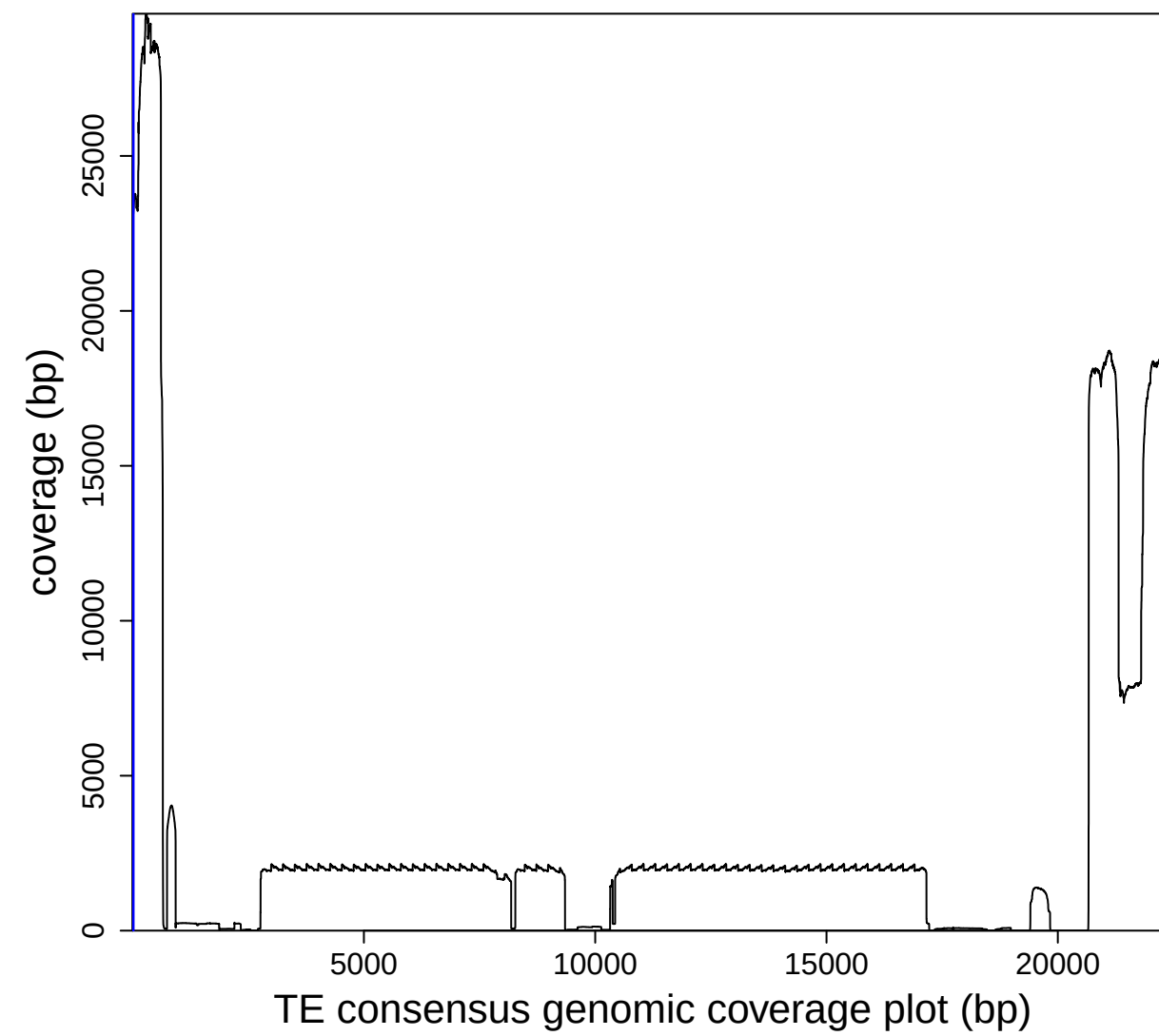
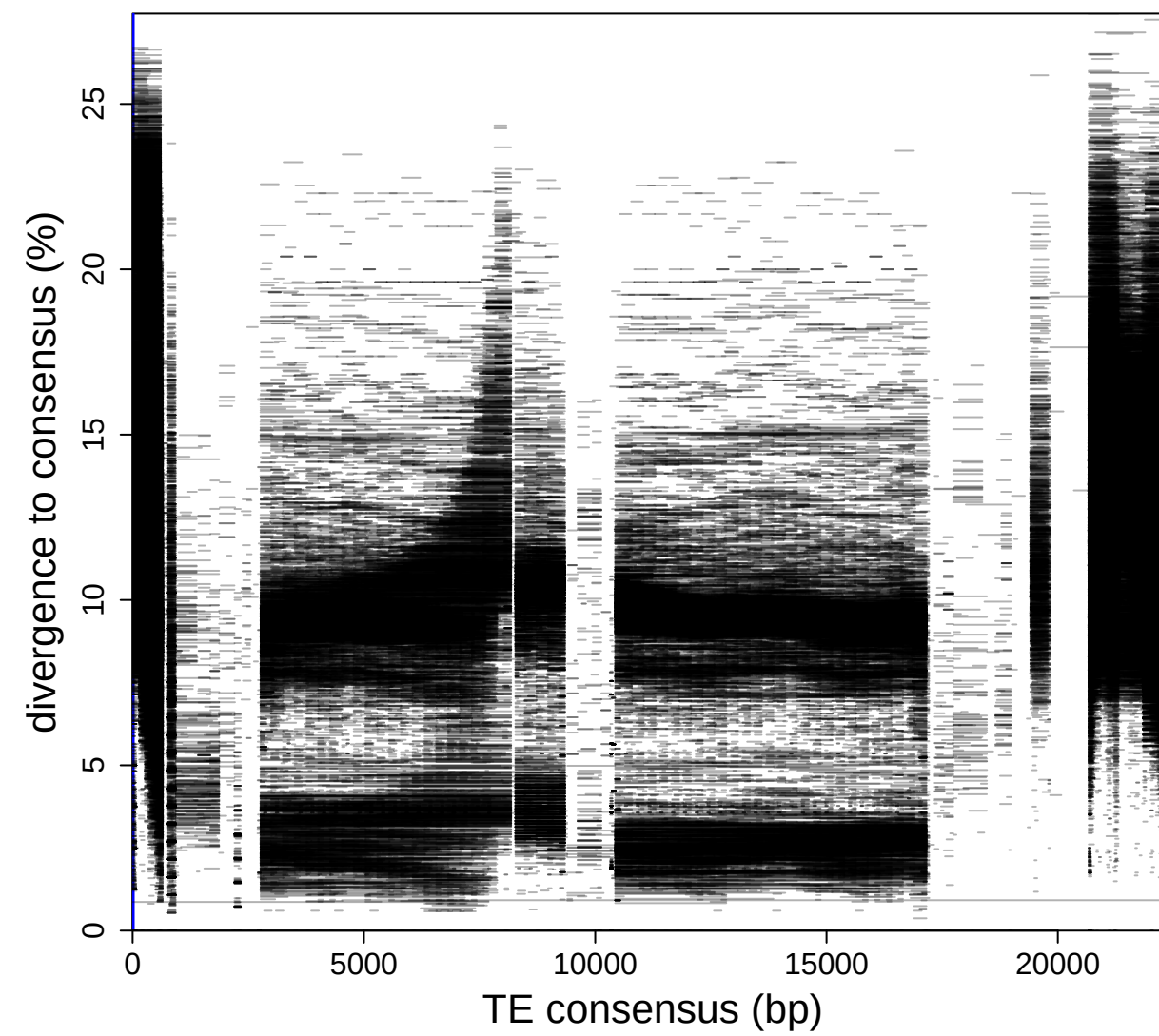
g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_a
size: 22430bp; fragments: 113237; full length: 0 (>=20187bp)

After TEtrimmer 22430 bp



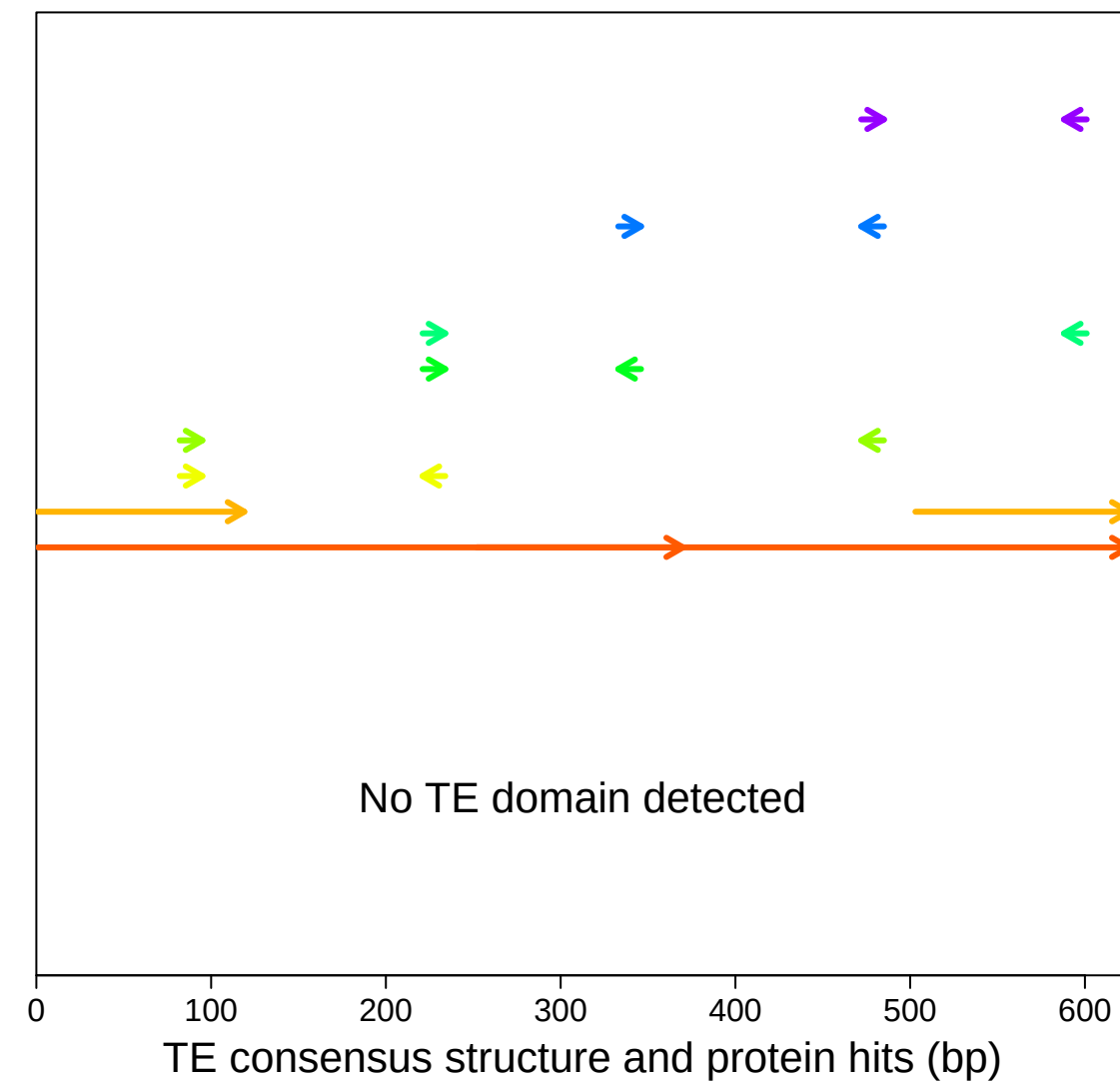
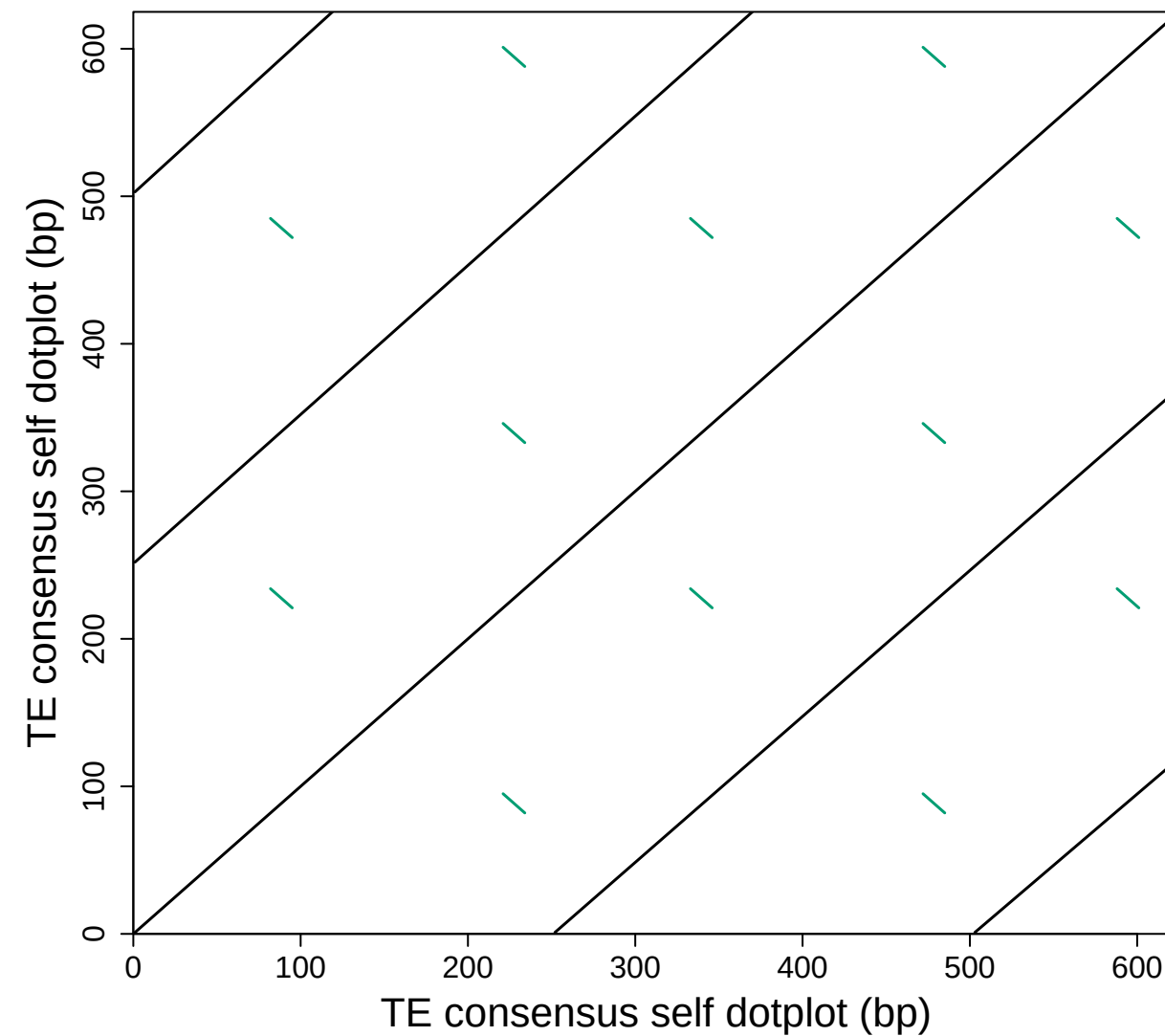
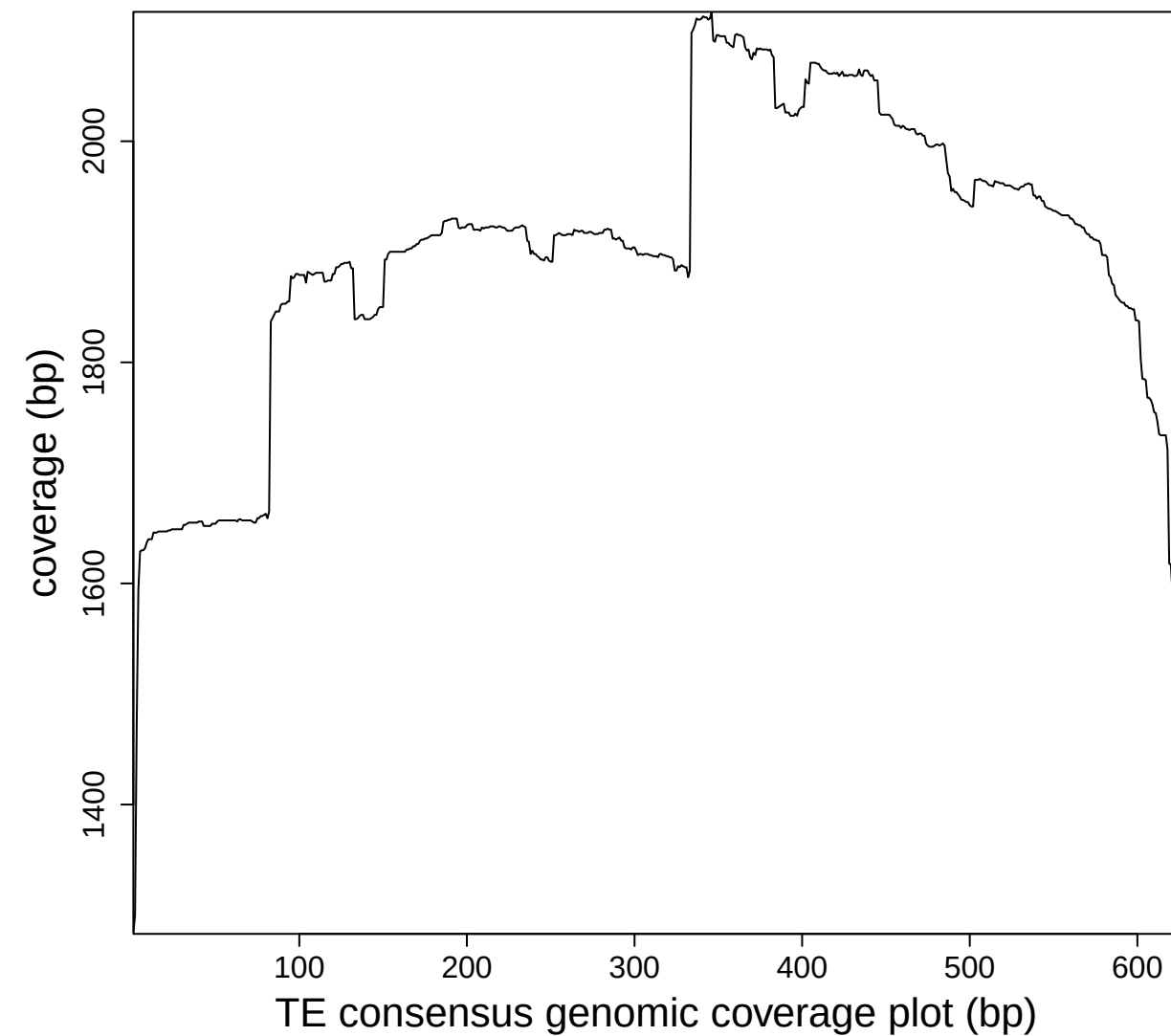
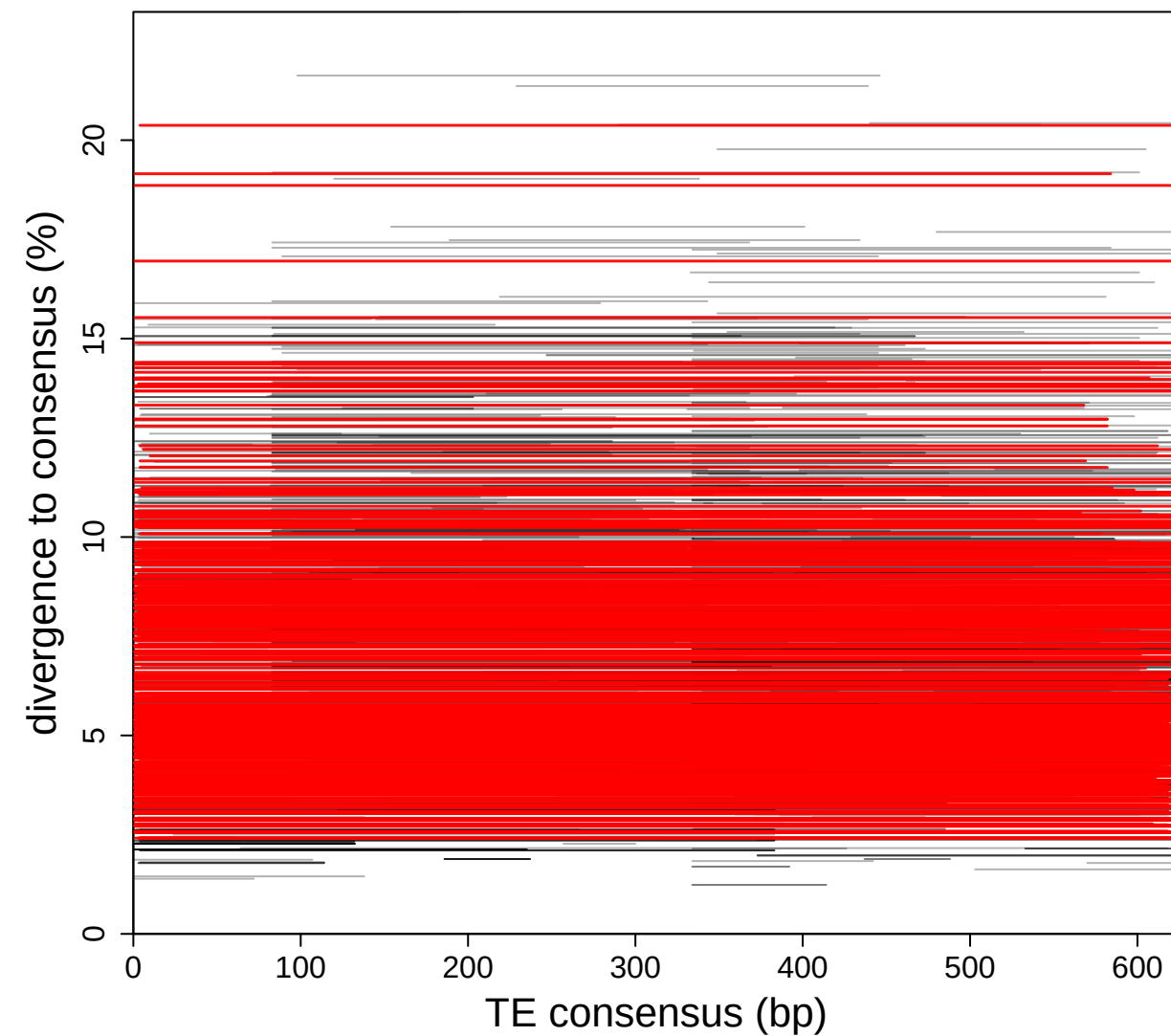
ed_g_1.bed fm_1.bed 0 0 n.bed_g_1.bed fm_2.bed 0 0 bcln.f
size: 22488bp; fragments: 116451; full length: 0 (>=20239.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

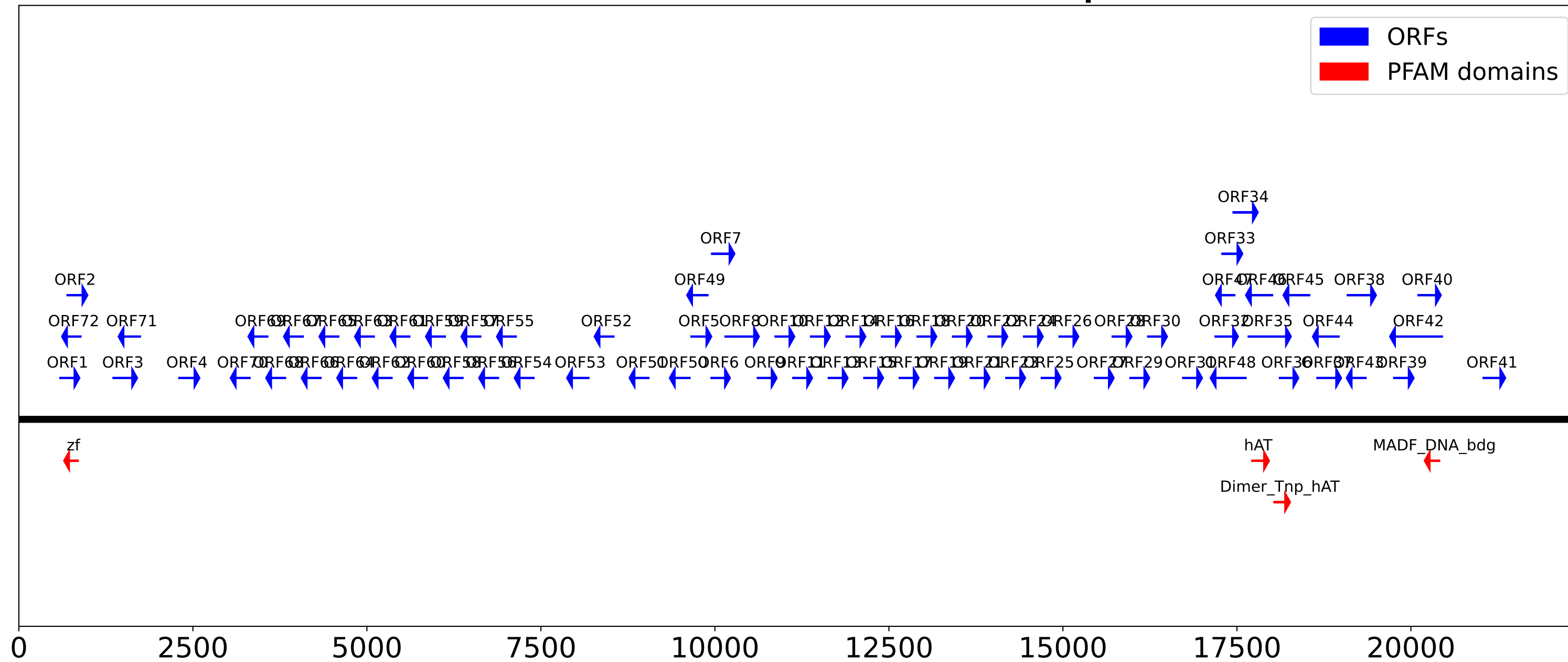


TE: rnd_1_family_505
size: 625bp; fragments: 2587; full length: 1277 (≥ 562.5 bp)

Before TEtrimmer 625 bp



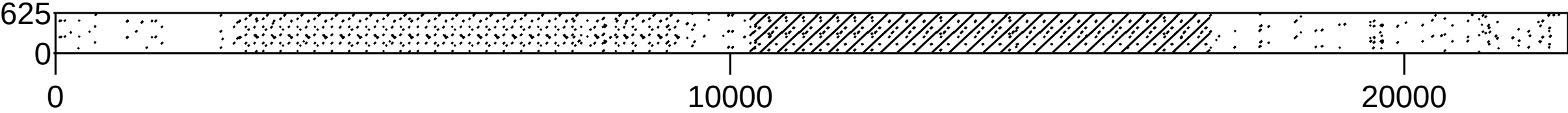
After TETrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)