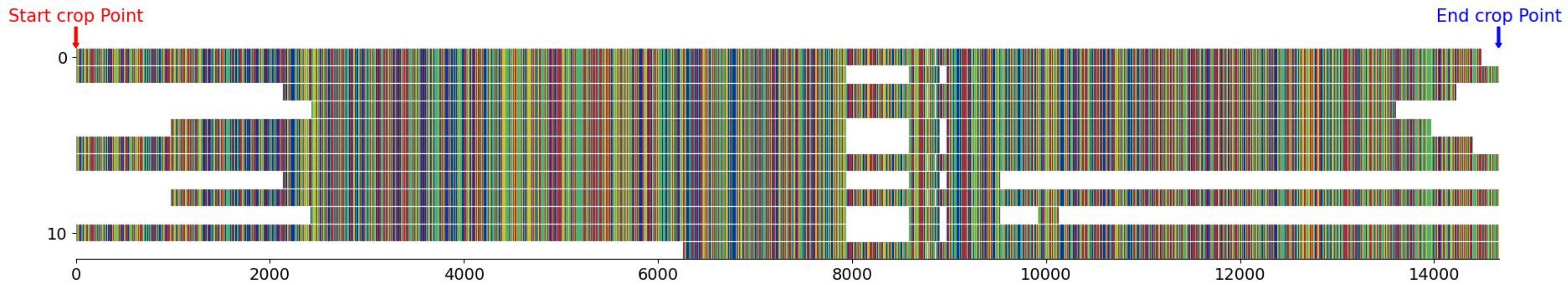


Start crop Point

End crop Point

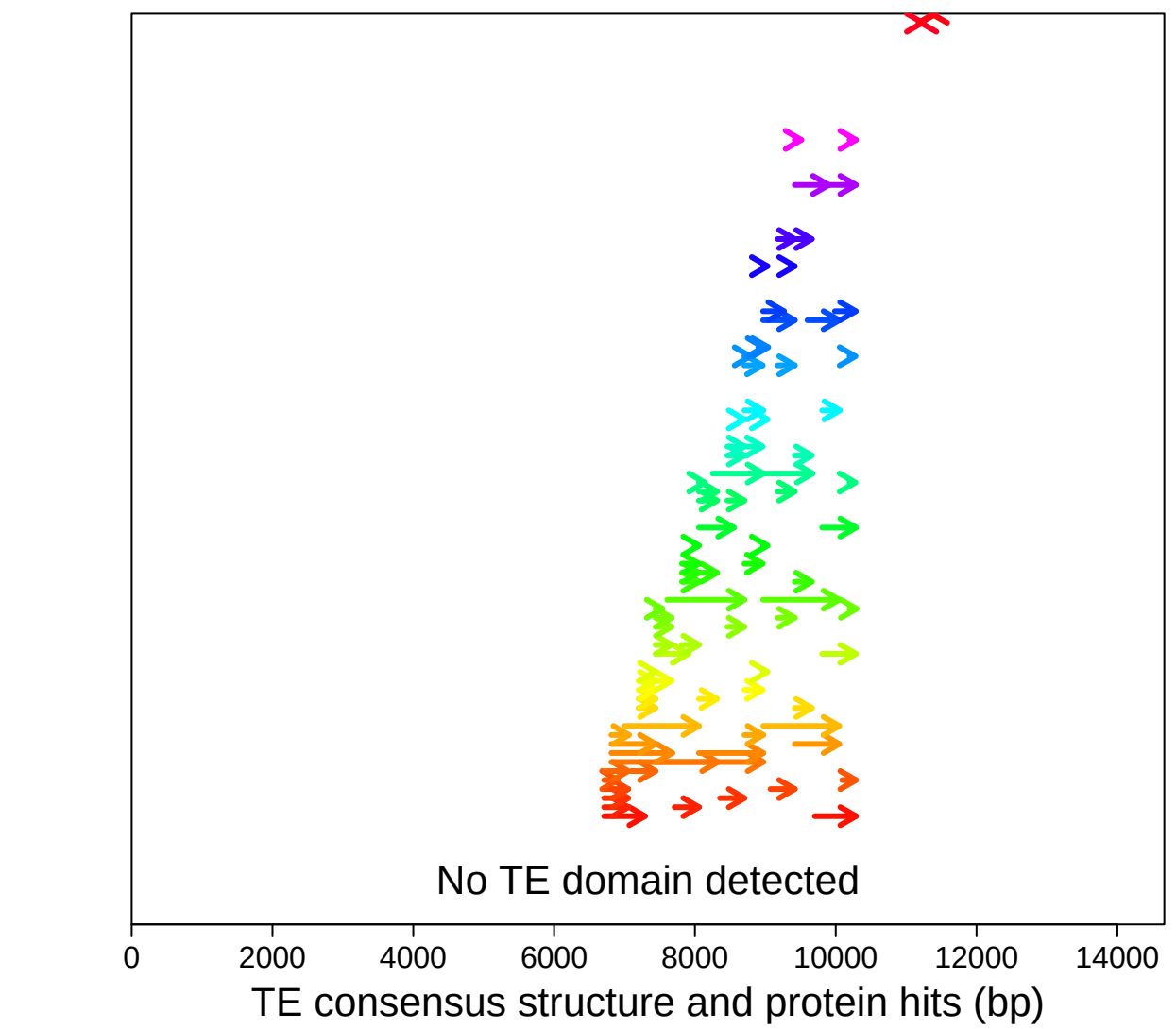
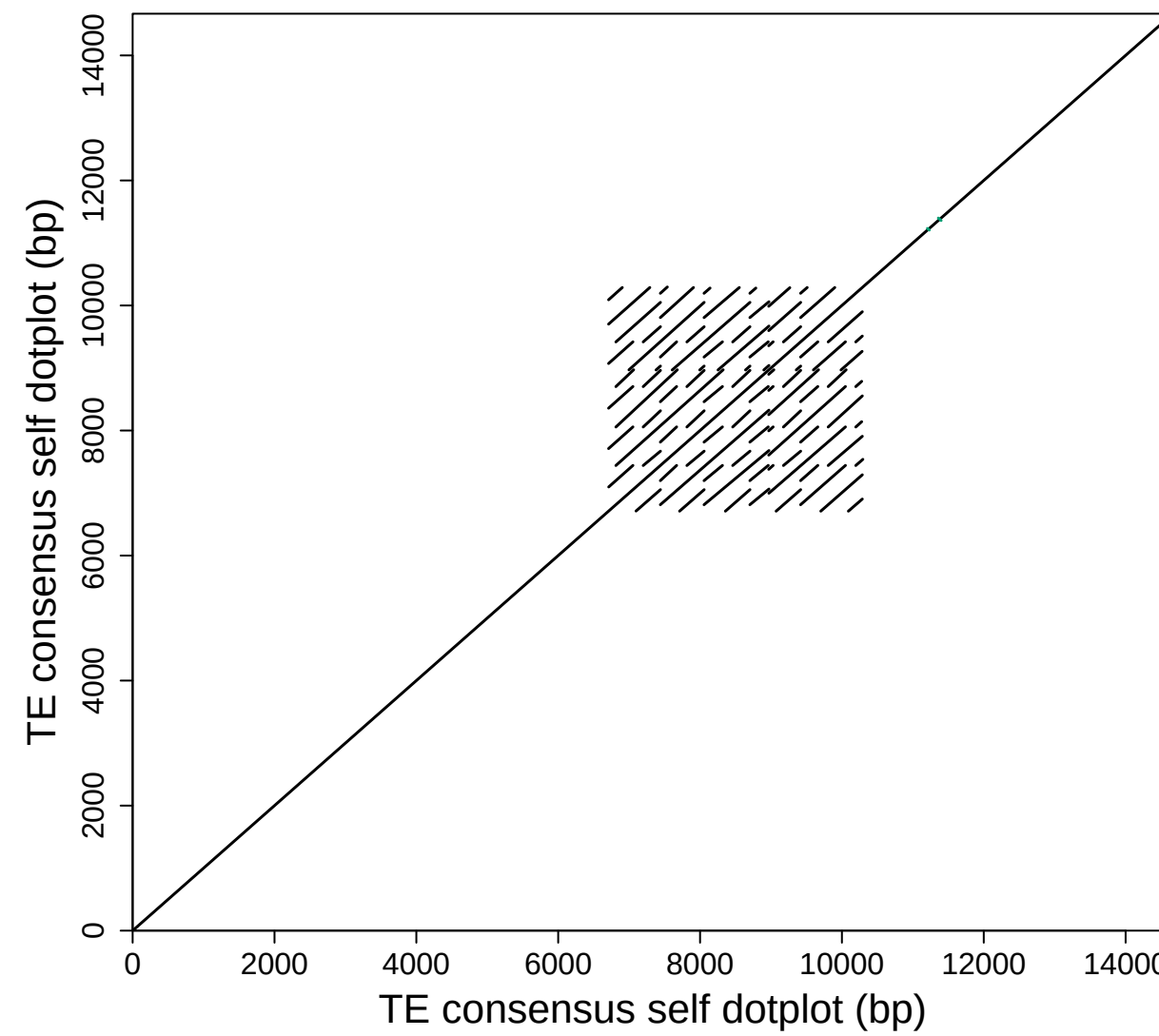
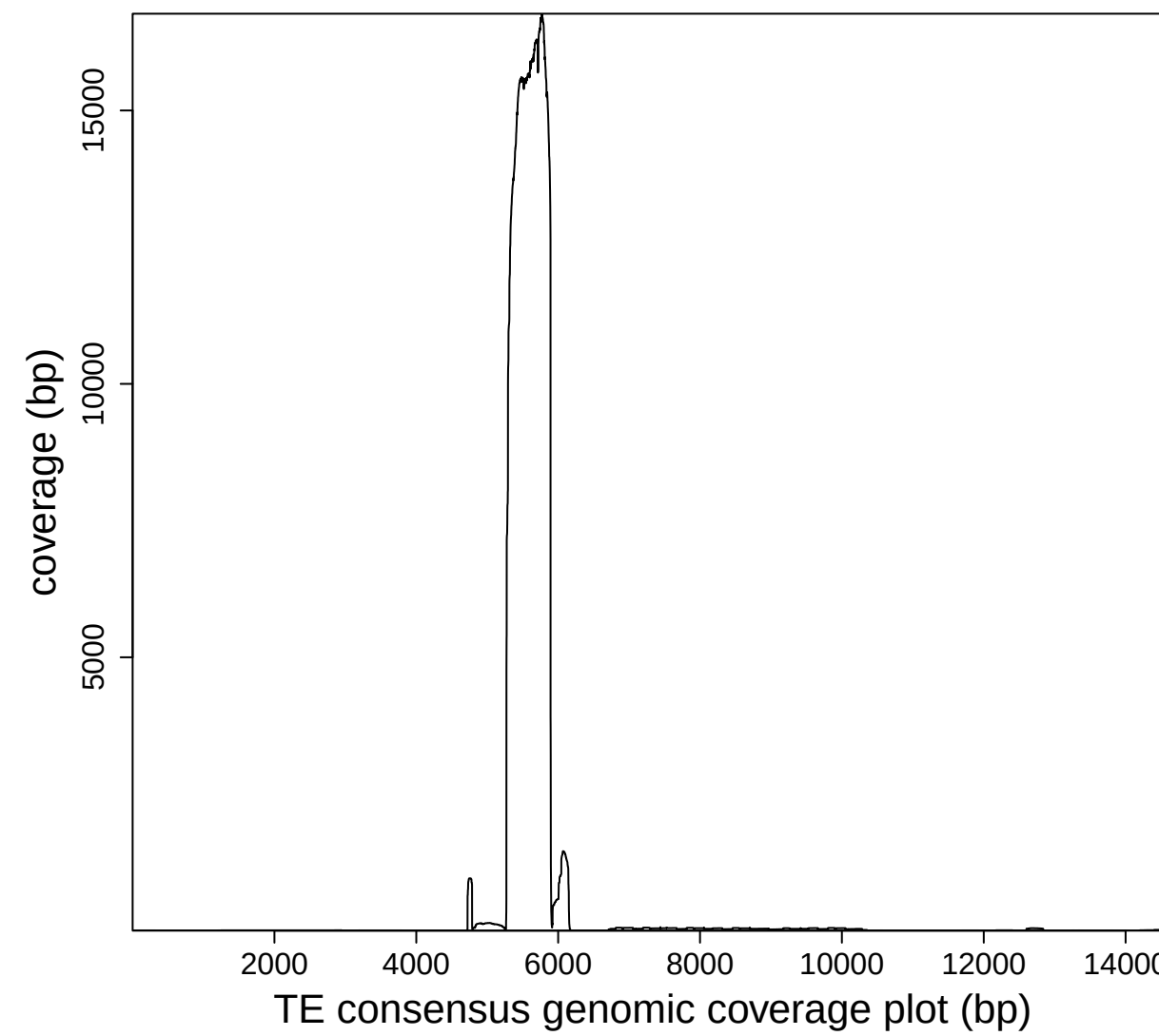
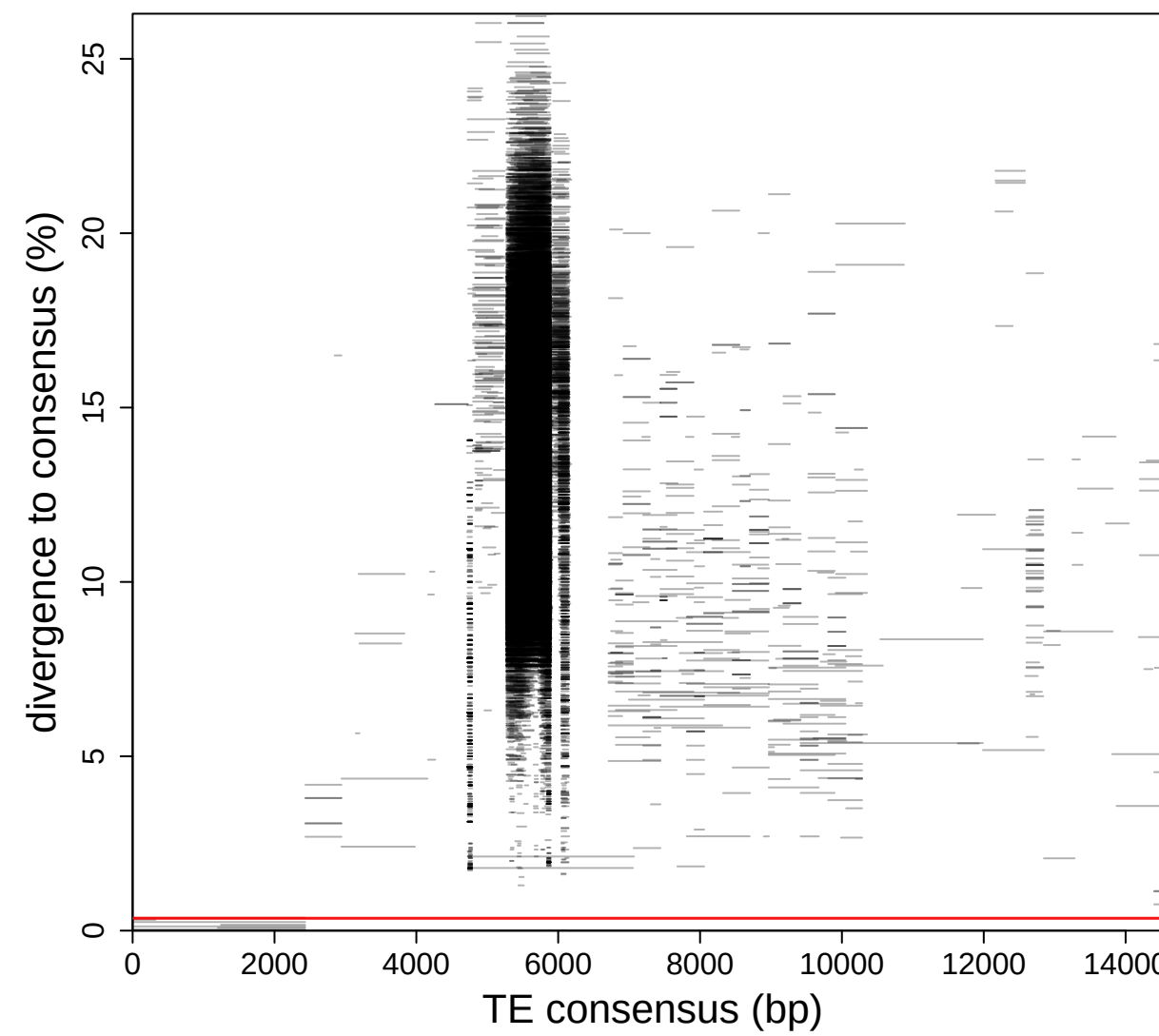
MSA length = 14667





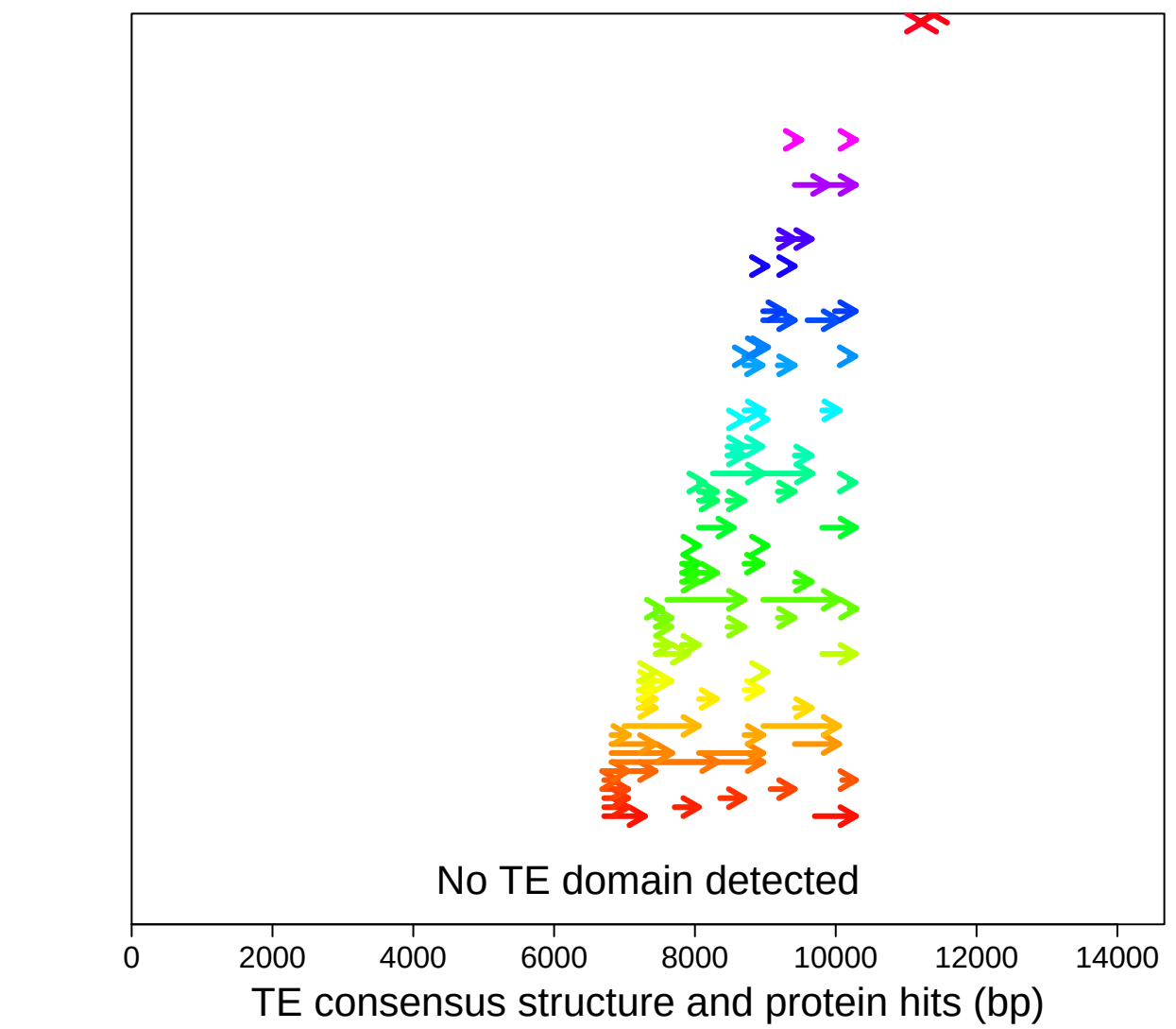
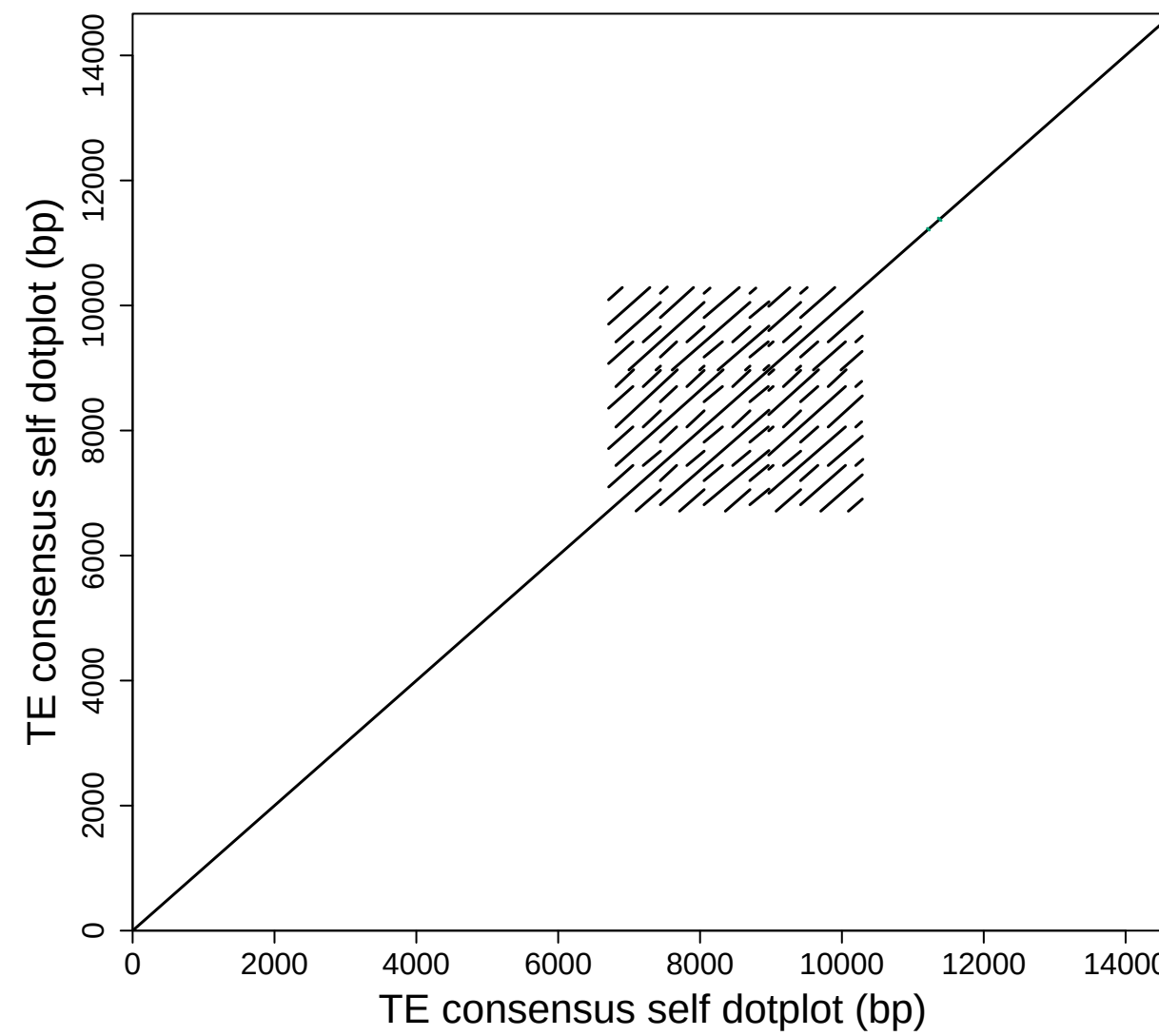
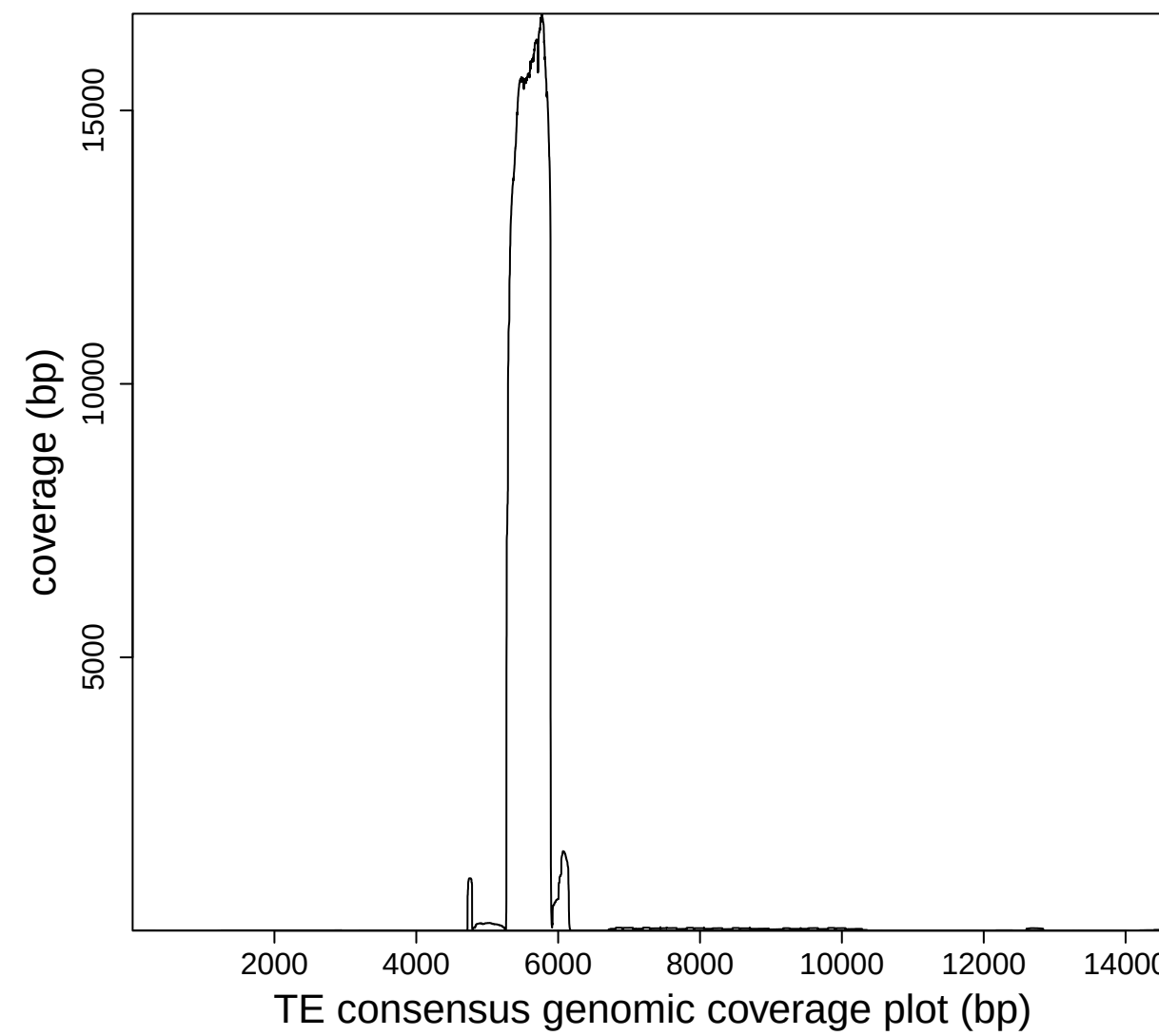
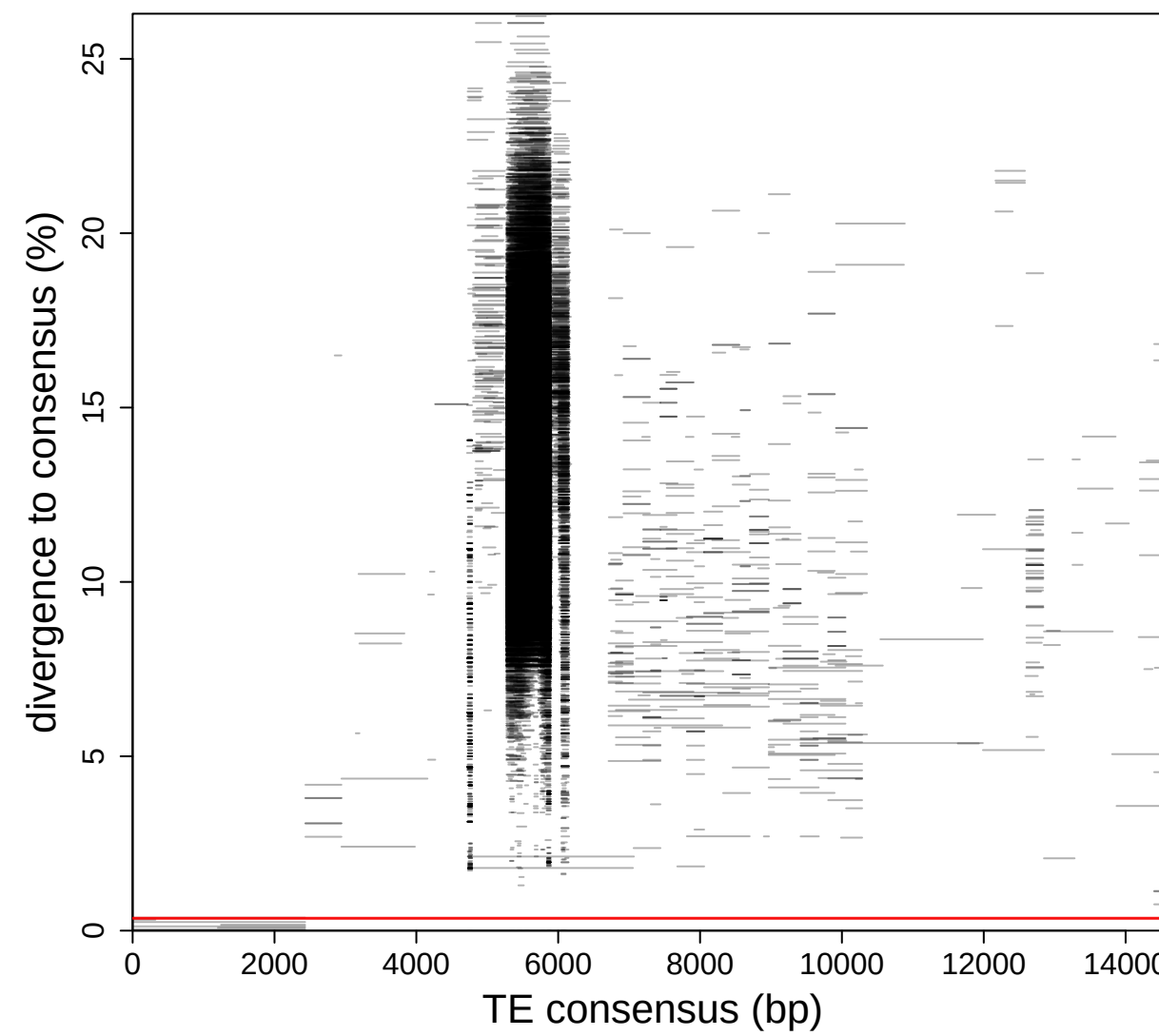
g_1.bed fm_1.bed 0 0 n.bed g_1.bed fm_2.bed 0 0 bcln.fa &
size: 14667bp; fragments: 24989; full length: 1 (>=13200.3bp)

After TEtrimmer 14667 bp



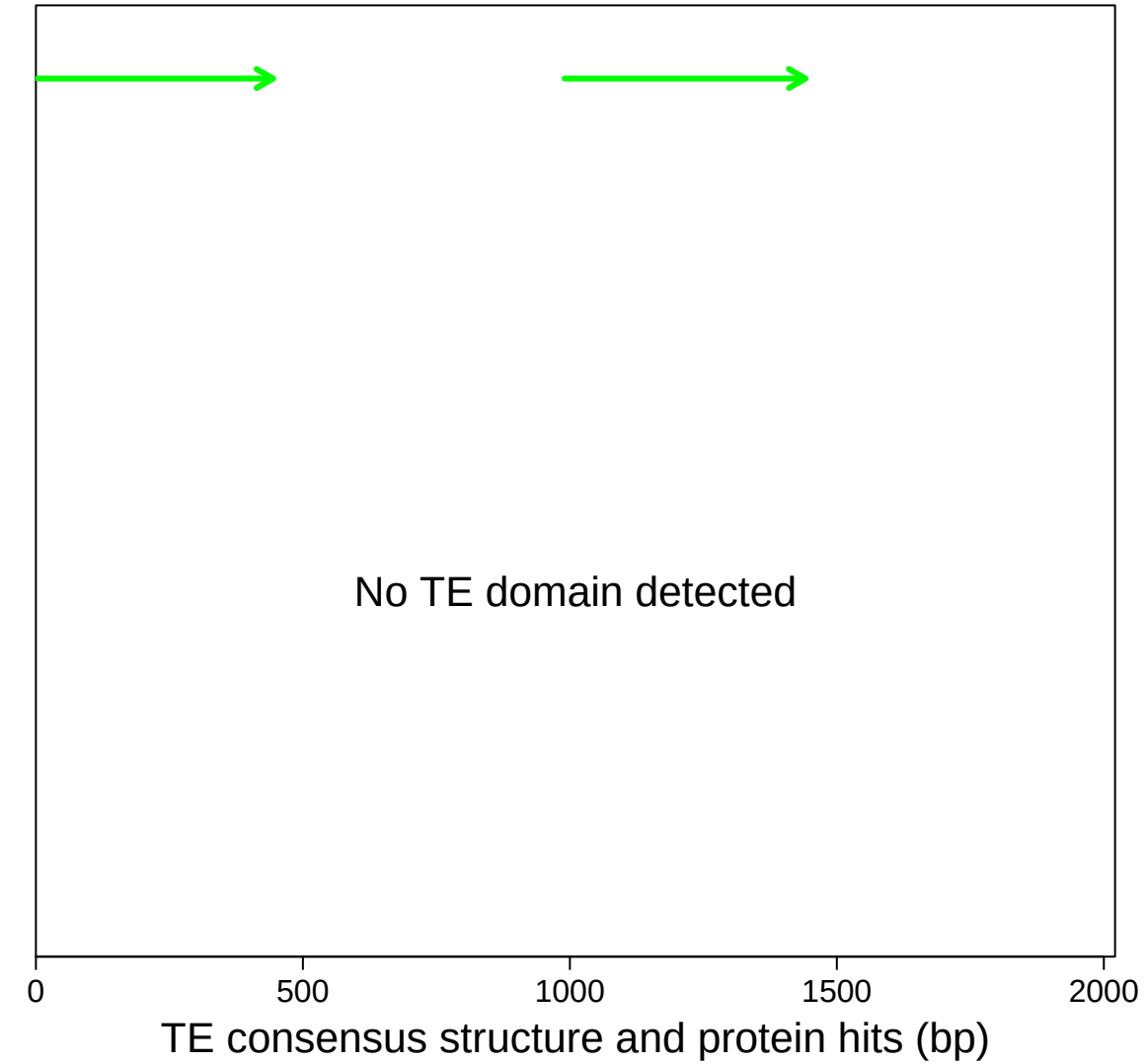
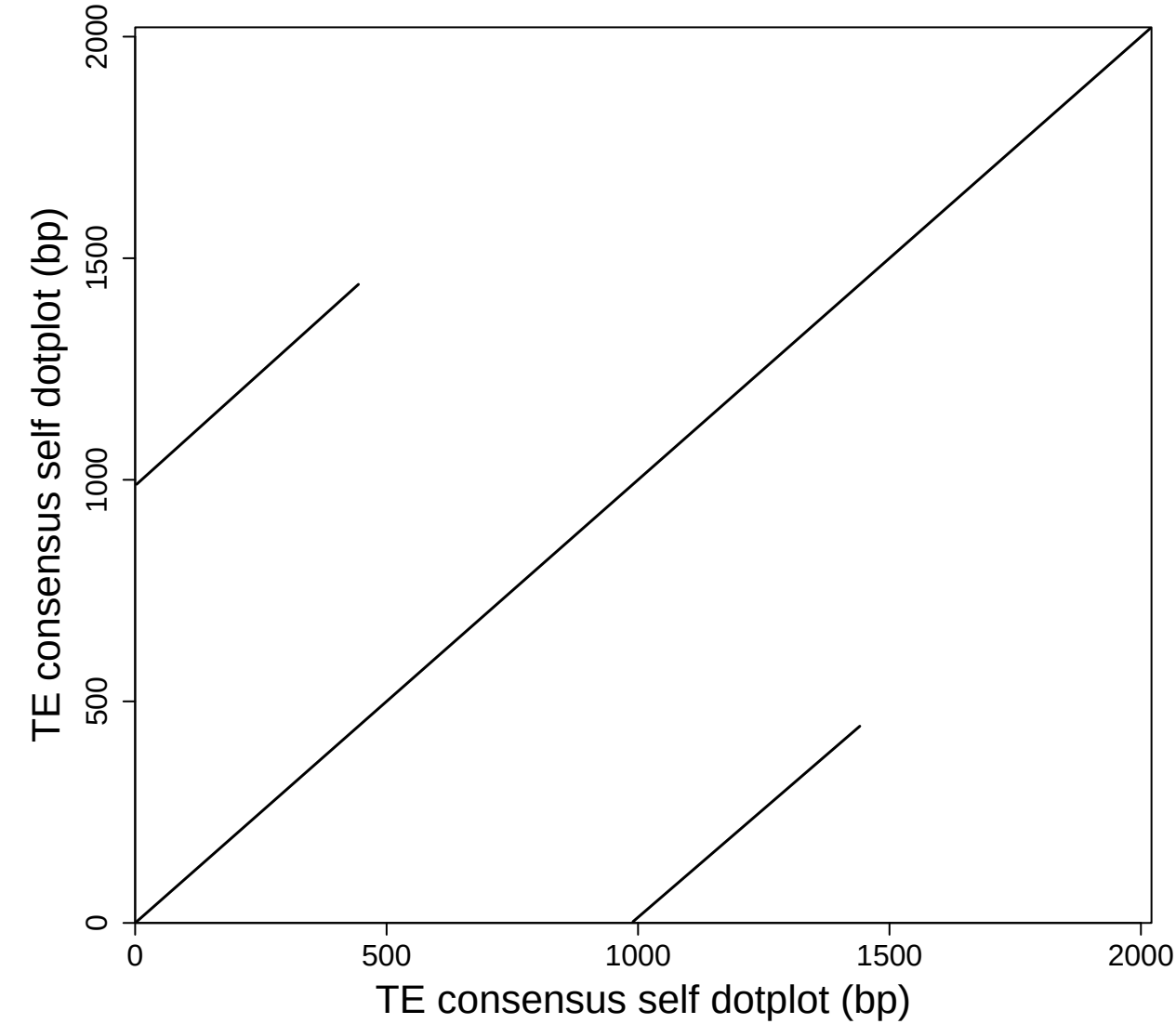
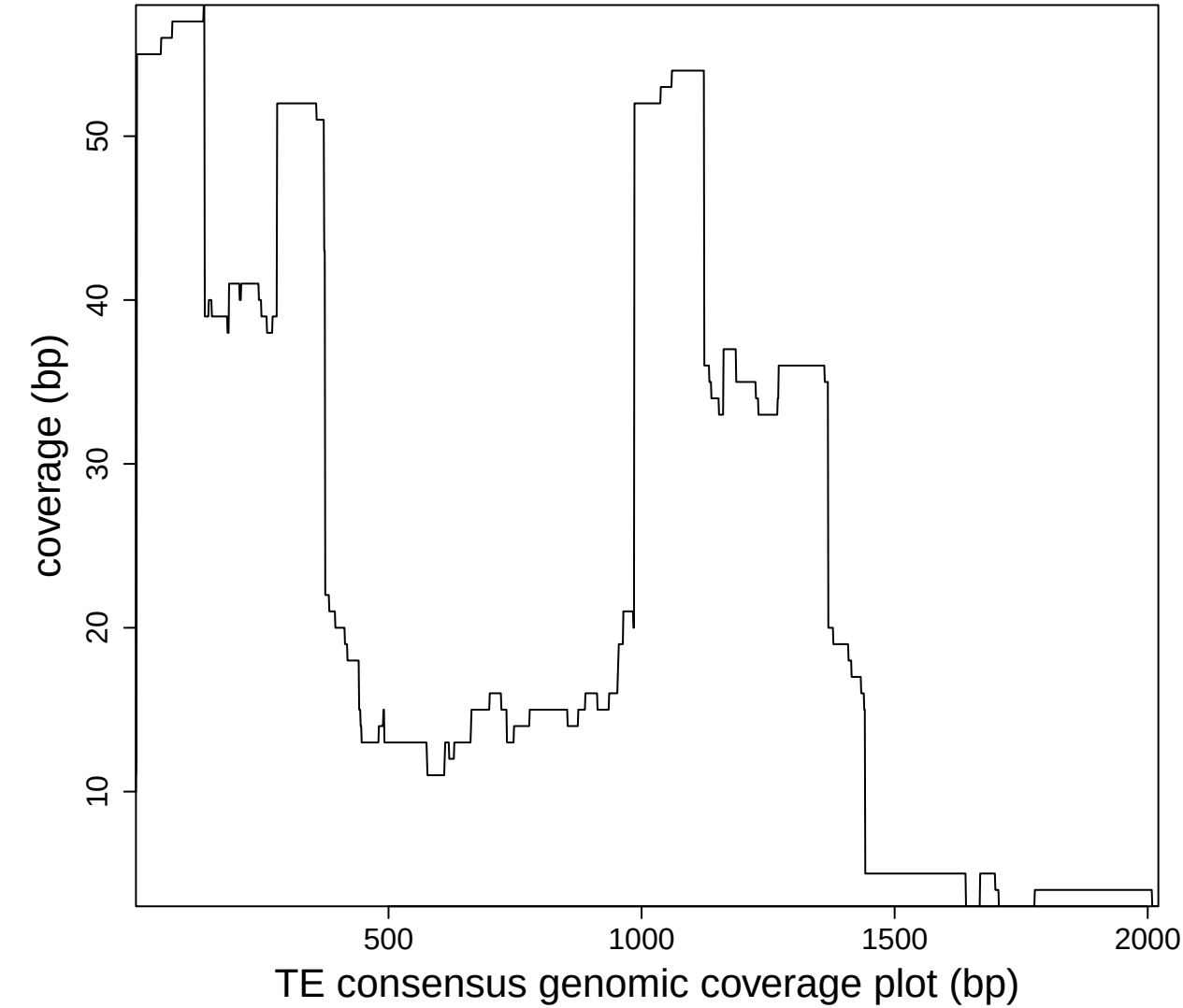
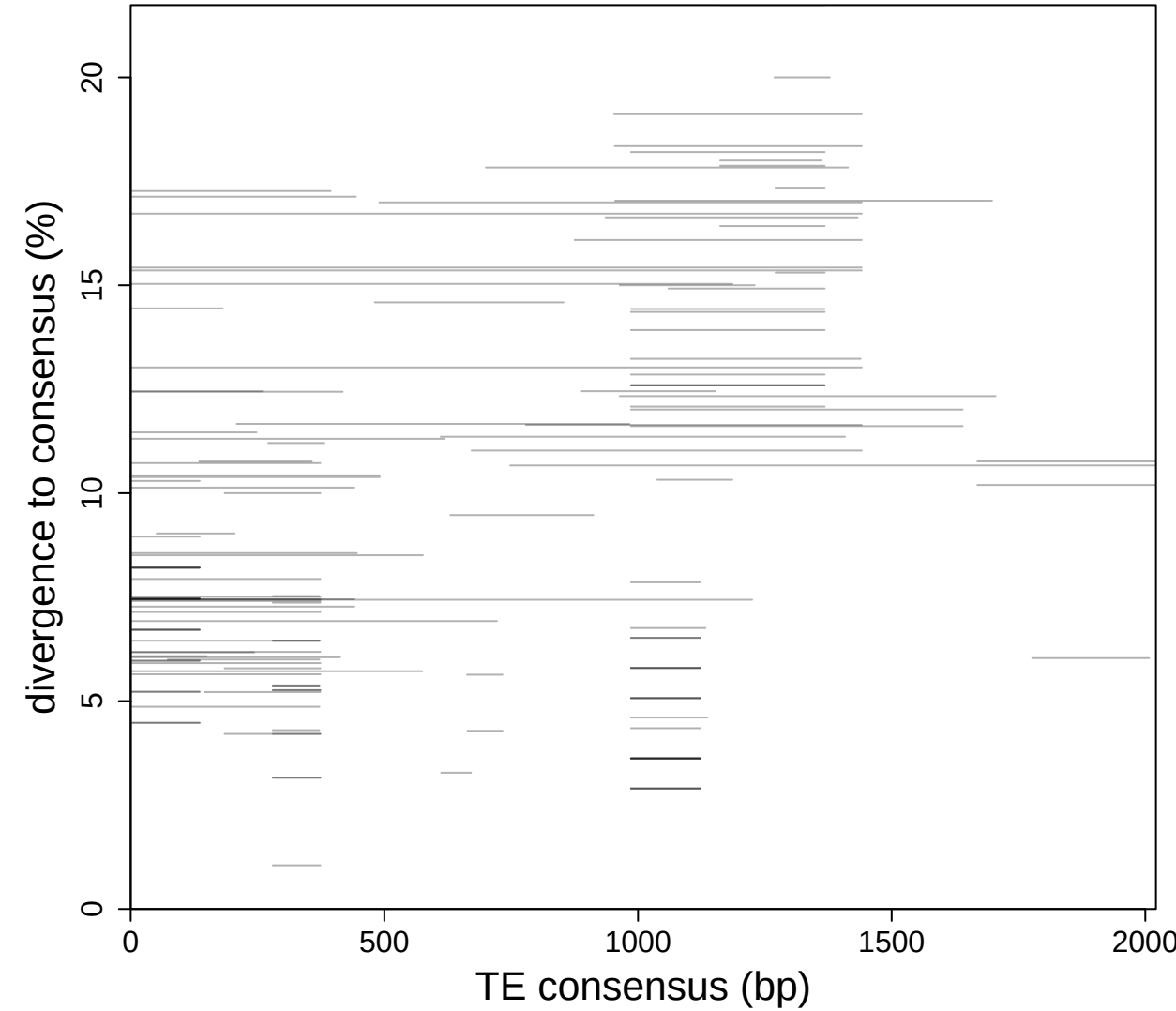
f.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 14667bp; fragments: 24989; full length: 1 (>=13200.3bp)

After TEtrimmer Extended plot Blue lines are boundaries

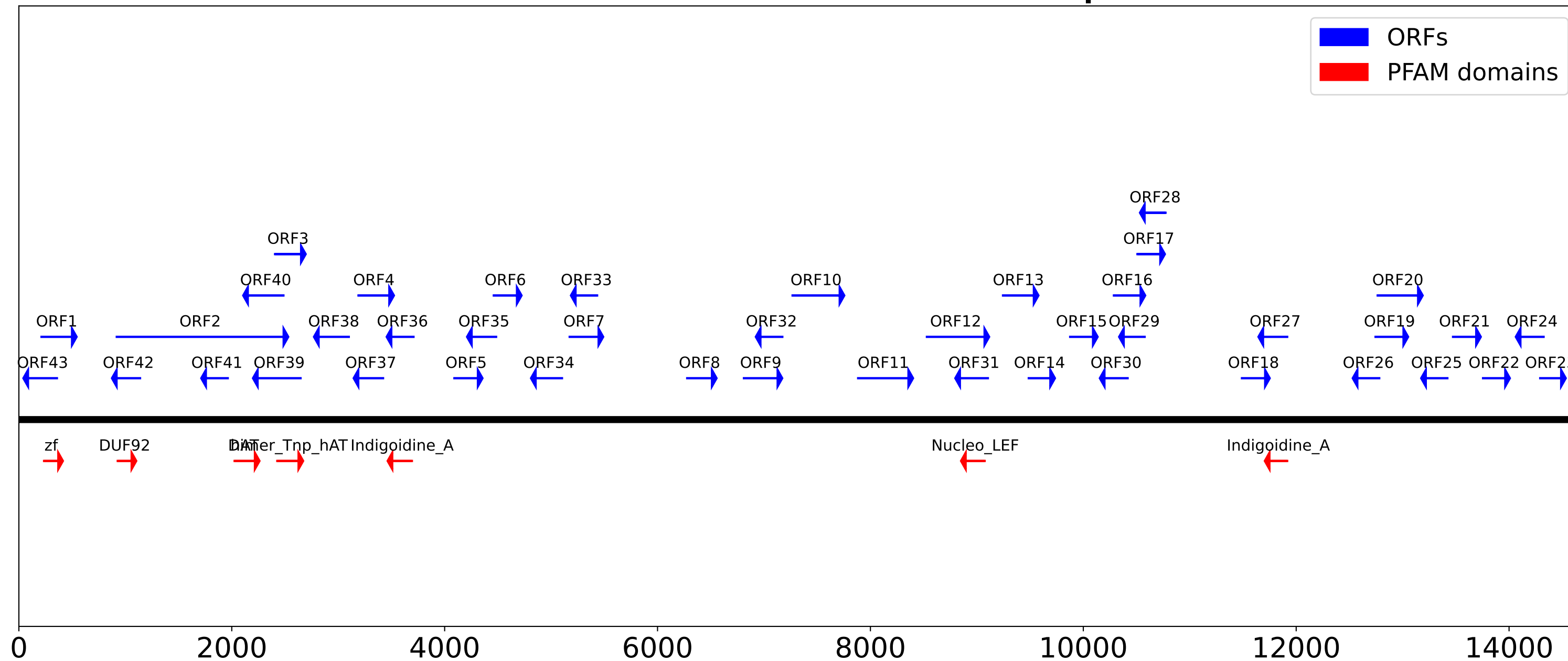


TE: rnd_4_family_8491
size: 2021bp; fragments: 140; full length: 0 (≥ 1818.9 bp)

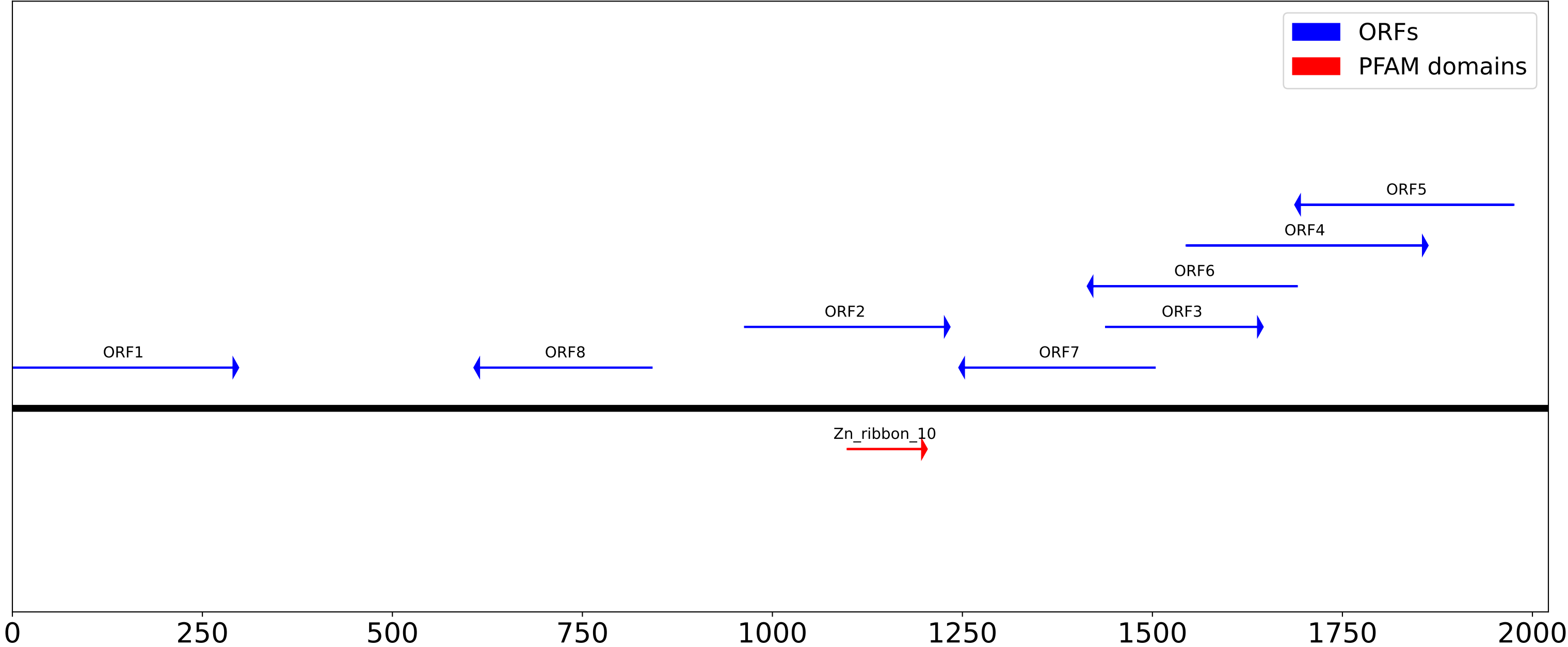
Before TEtrimmer 2021 bp



After TETrimmer ORF and PFAM domain plot



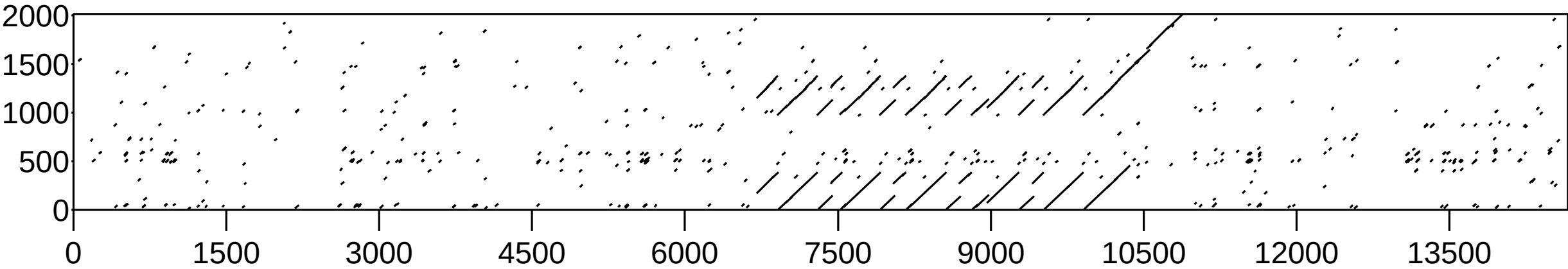
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

sensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)