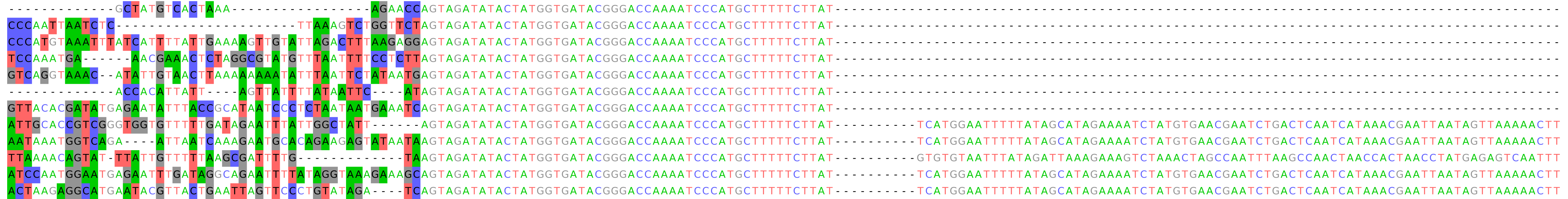
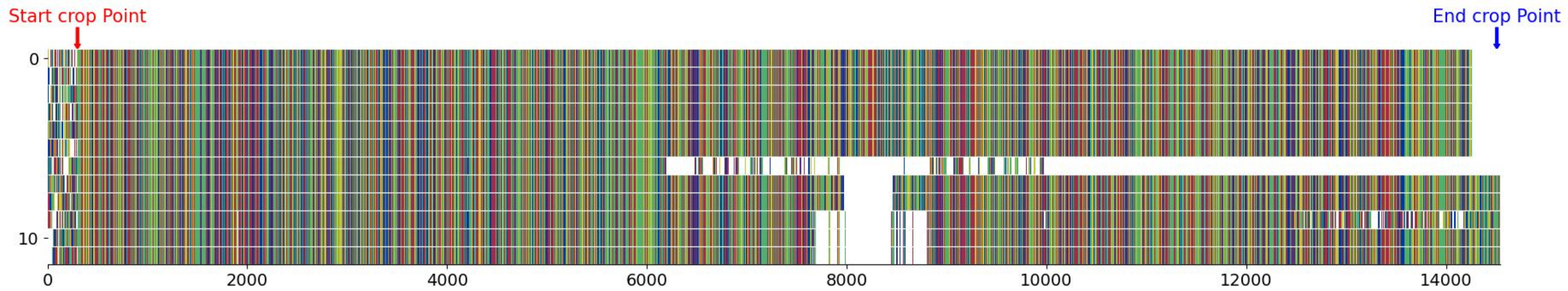


Start crop Point

End crop Point

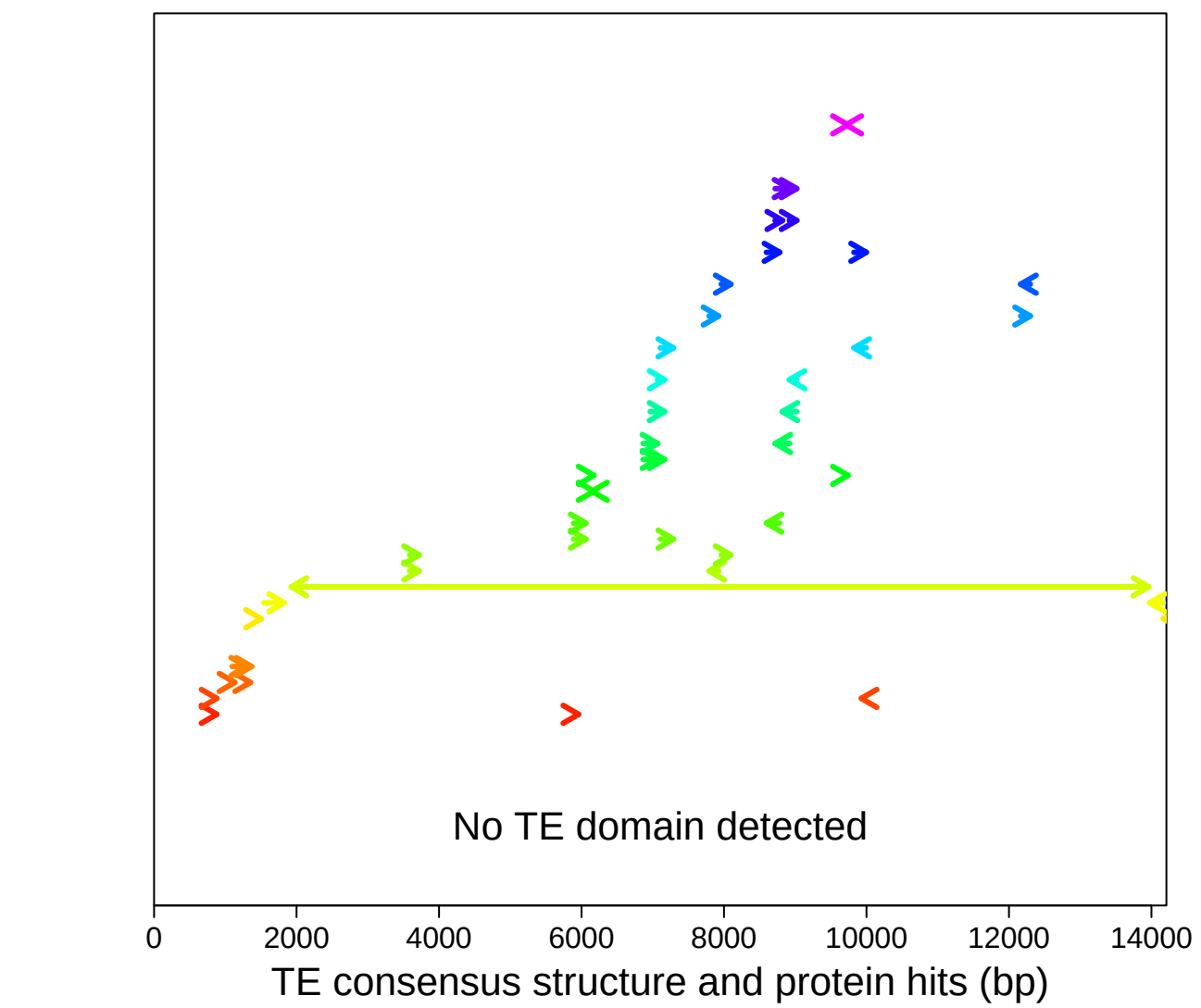
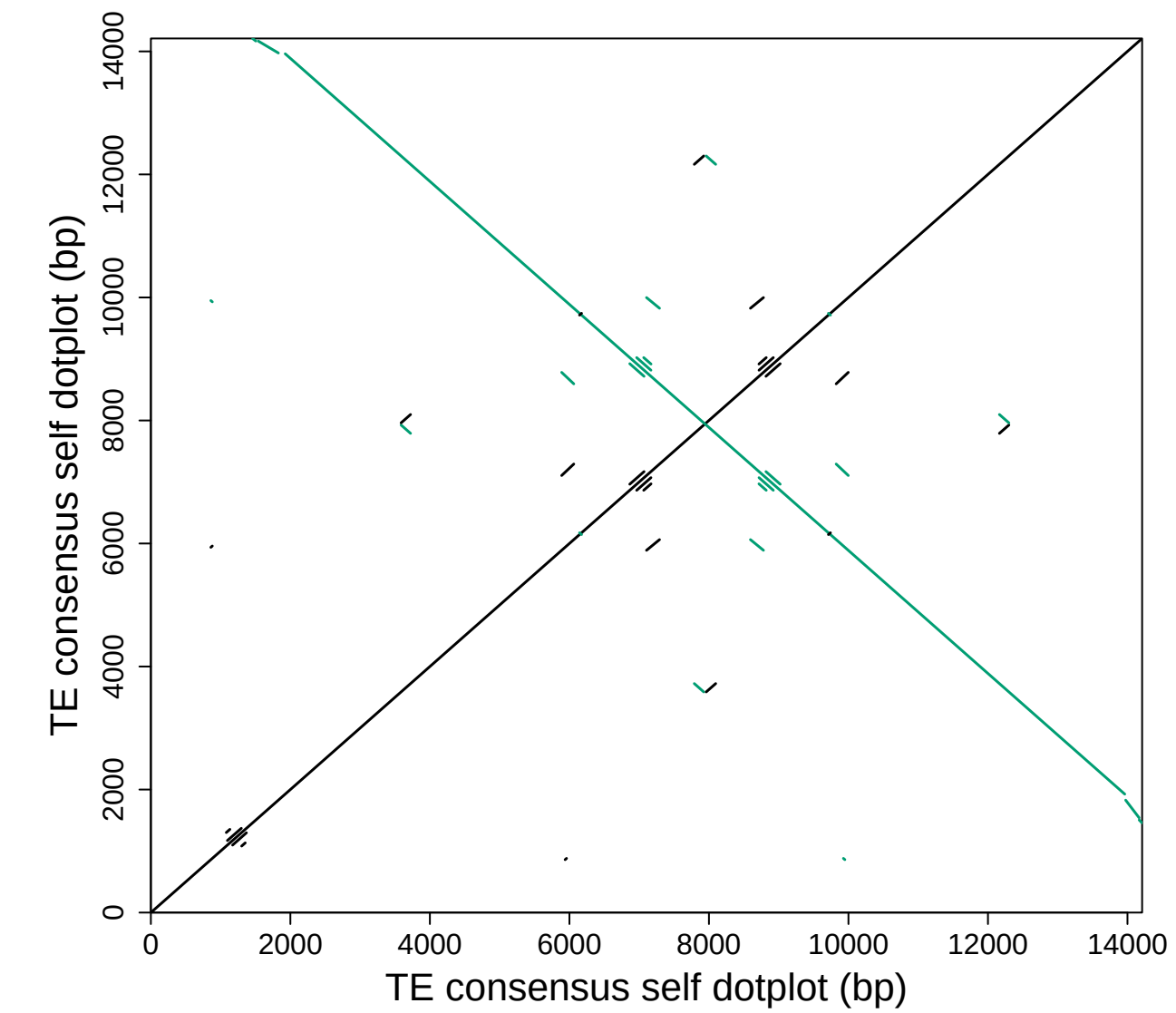
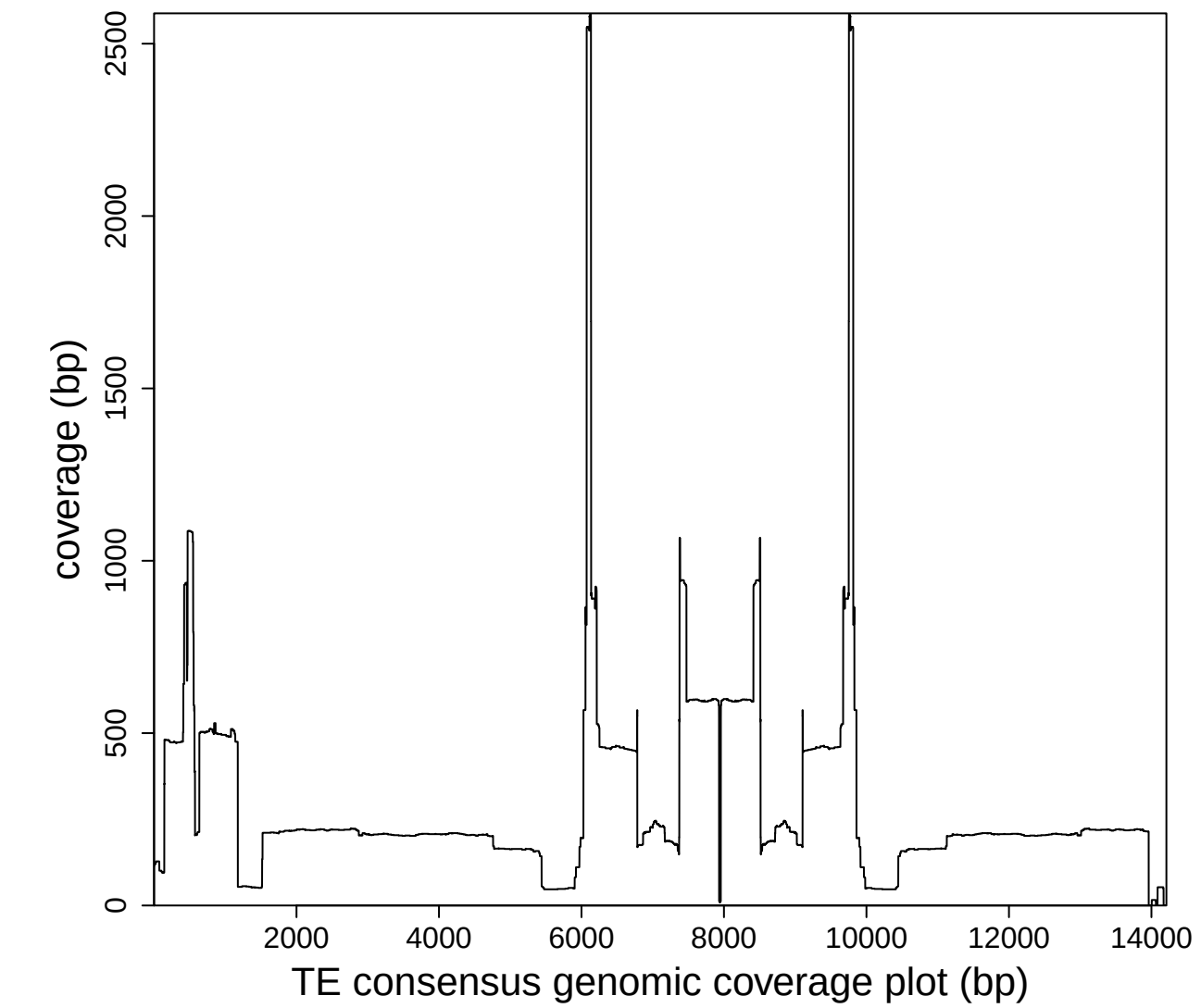
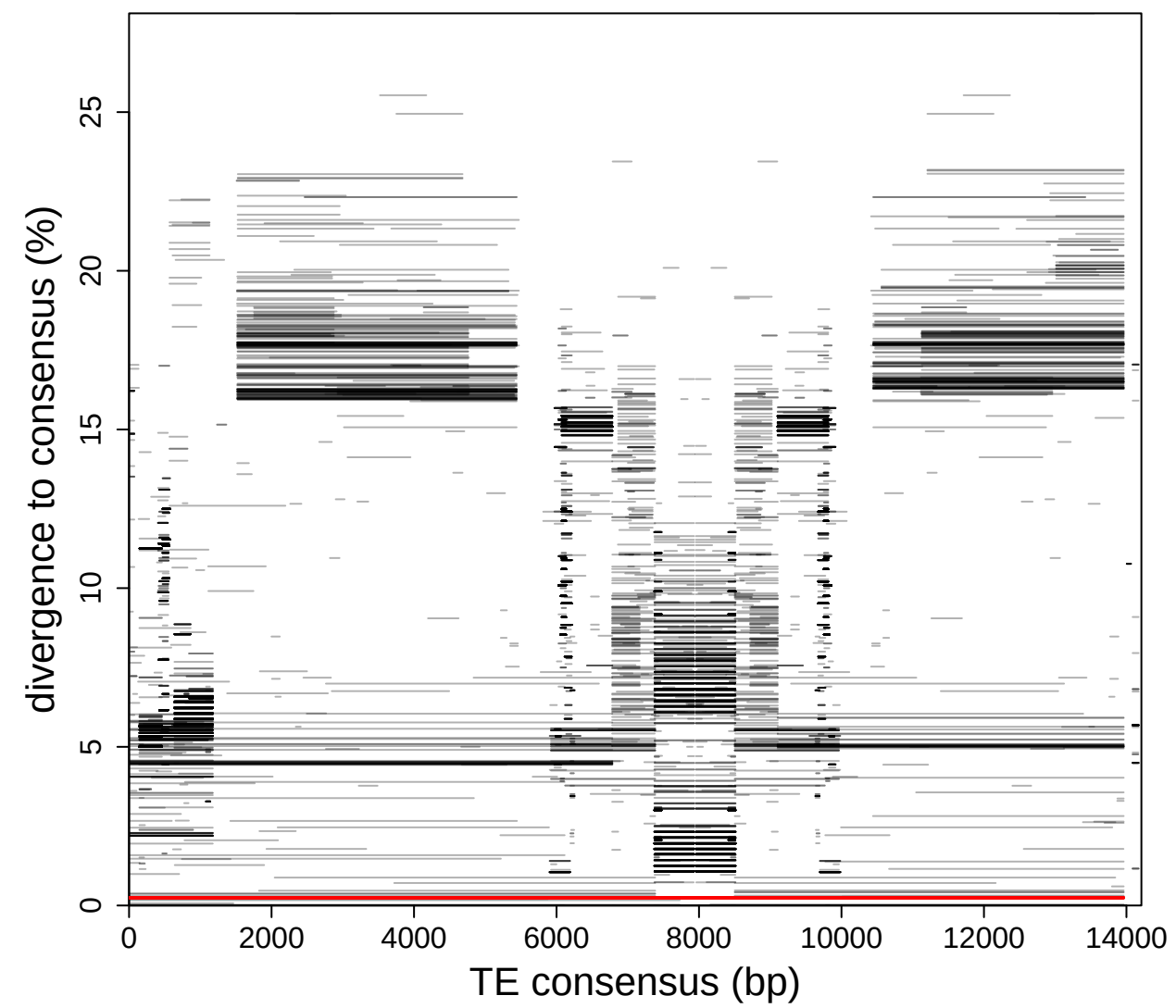
MSA length = 14210





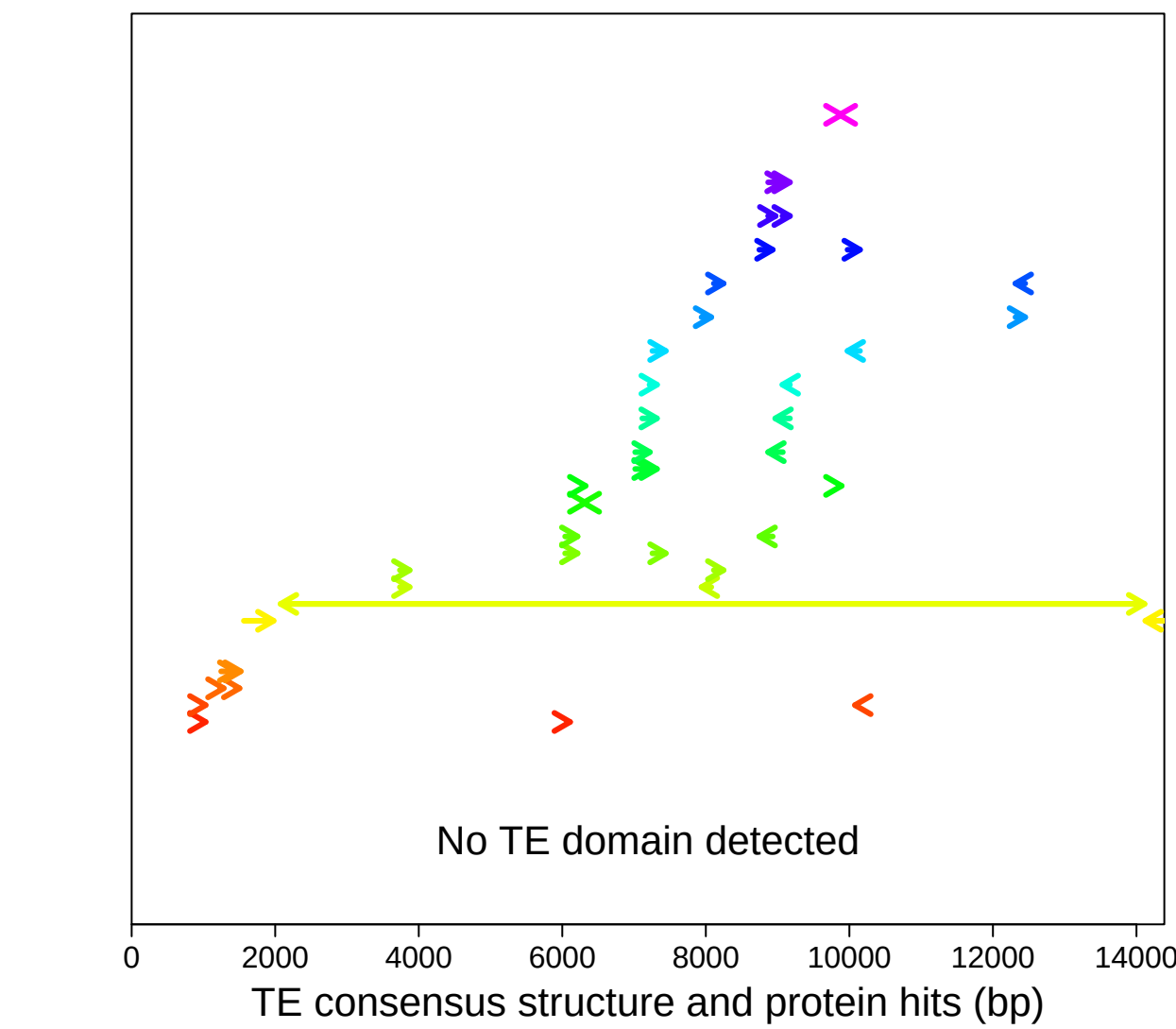
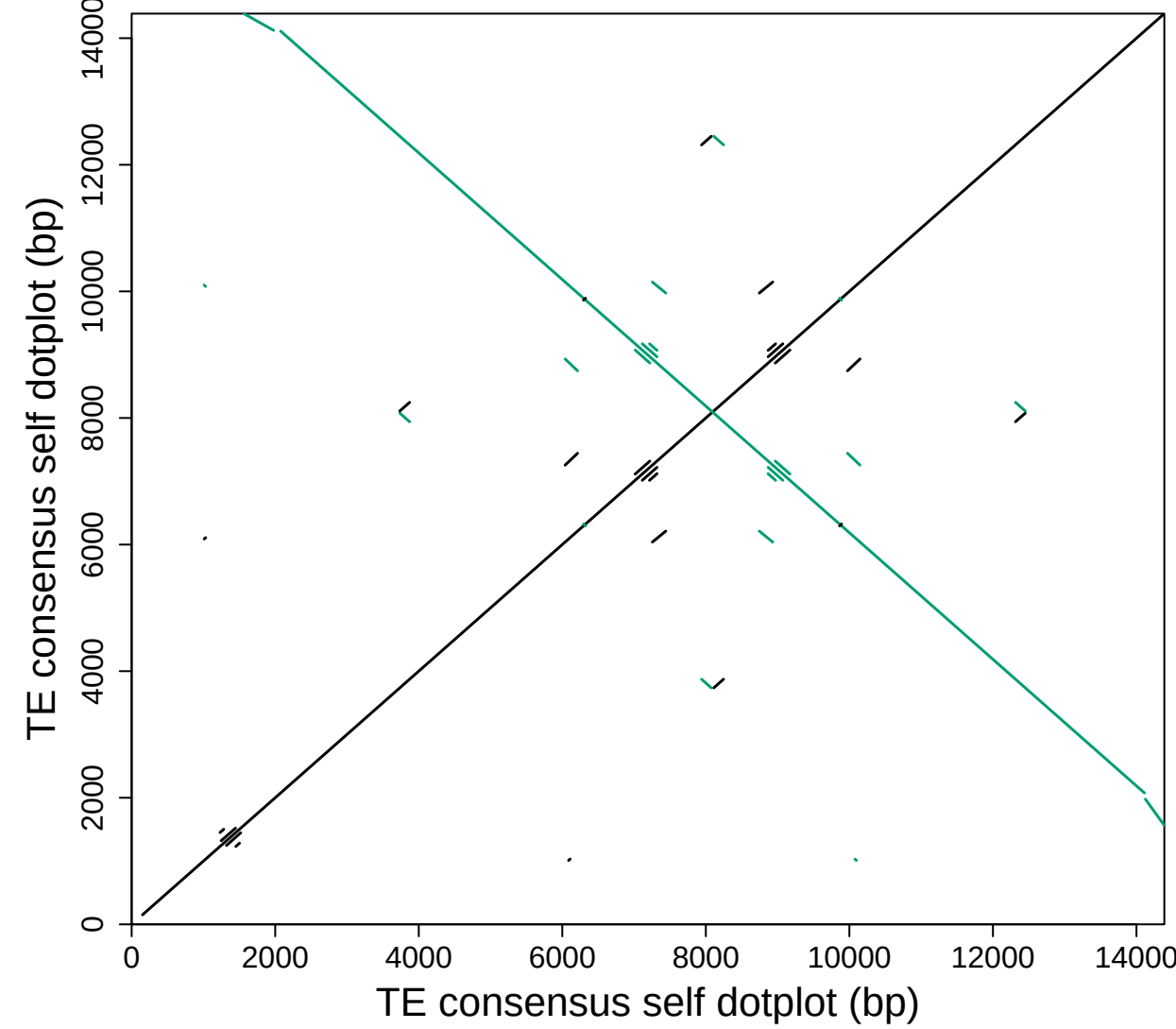
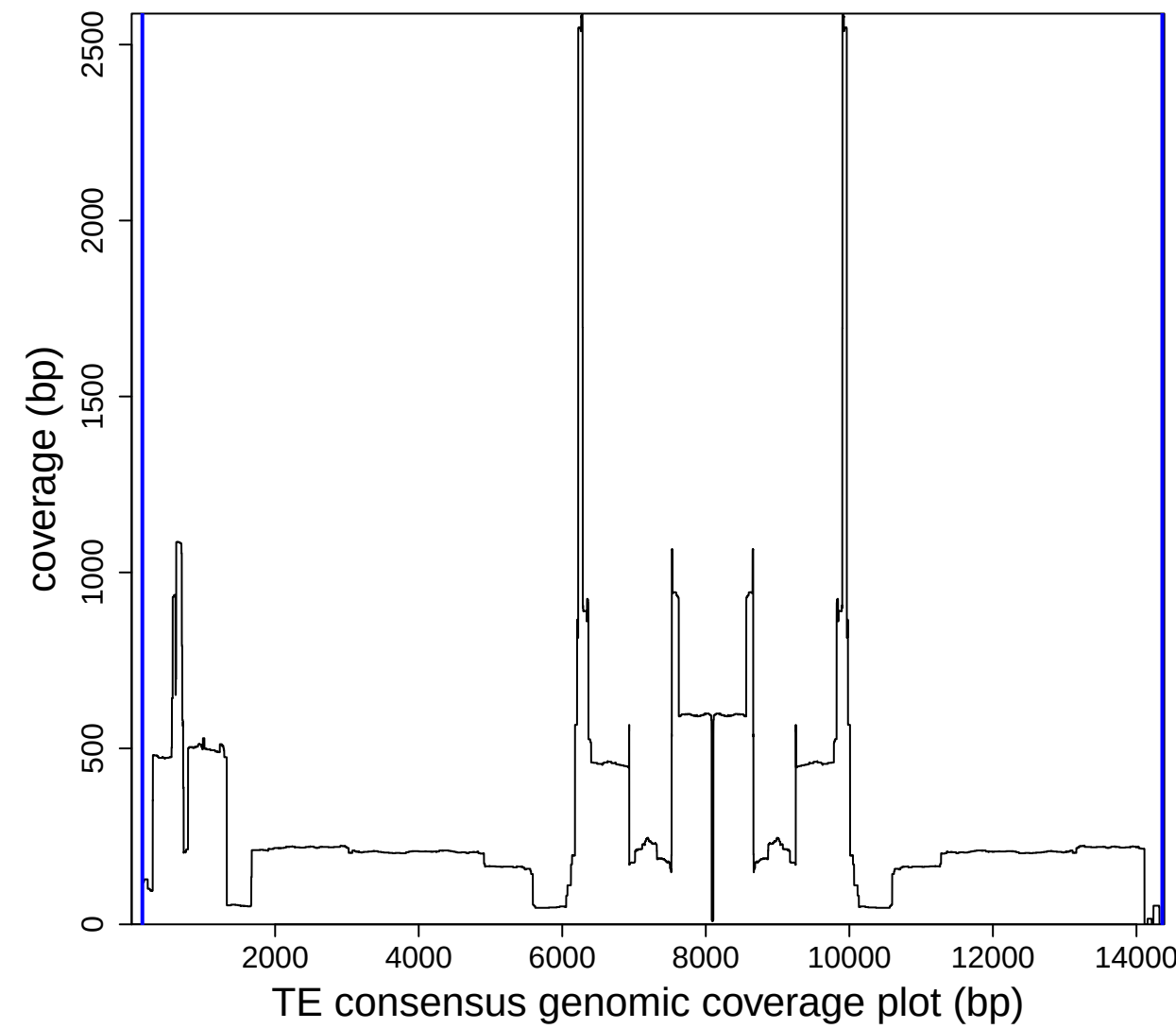
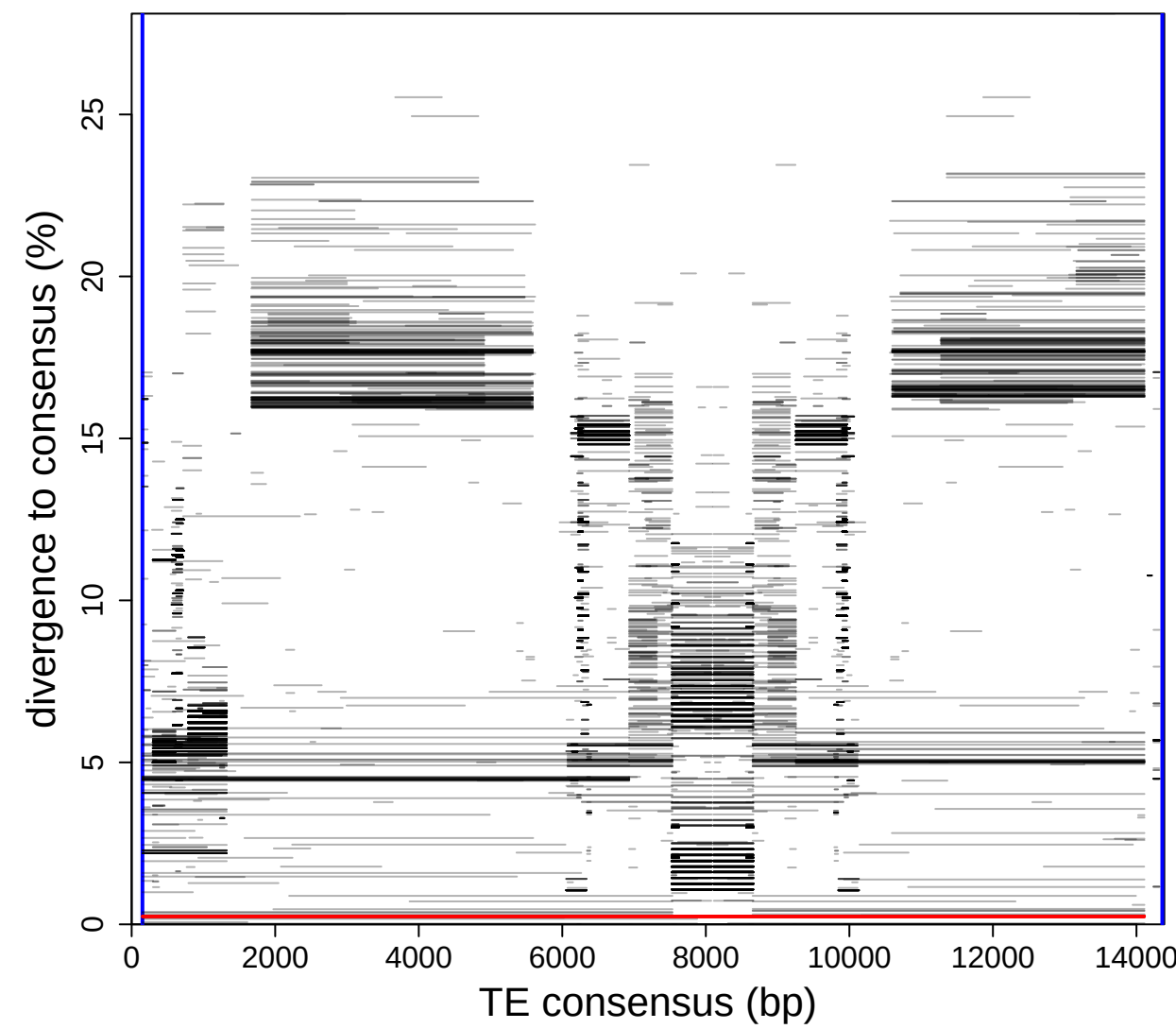
g_3.bed fm_1.bed 0 0 n.bed g_1.bed fm_2.bed 0 0 bcln.fa ε
size: 14210bp; fragments: 10255; full length: 6 (≥12789bp)

After TEtrimmer 14210 bp



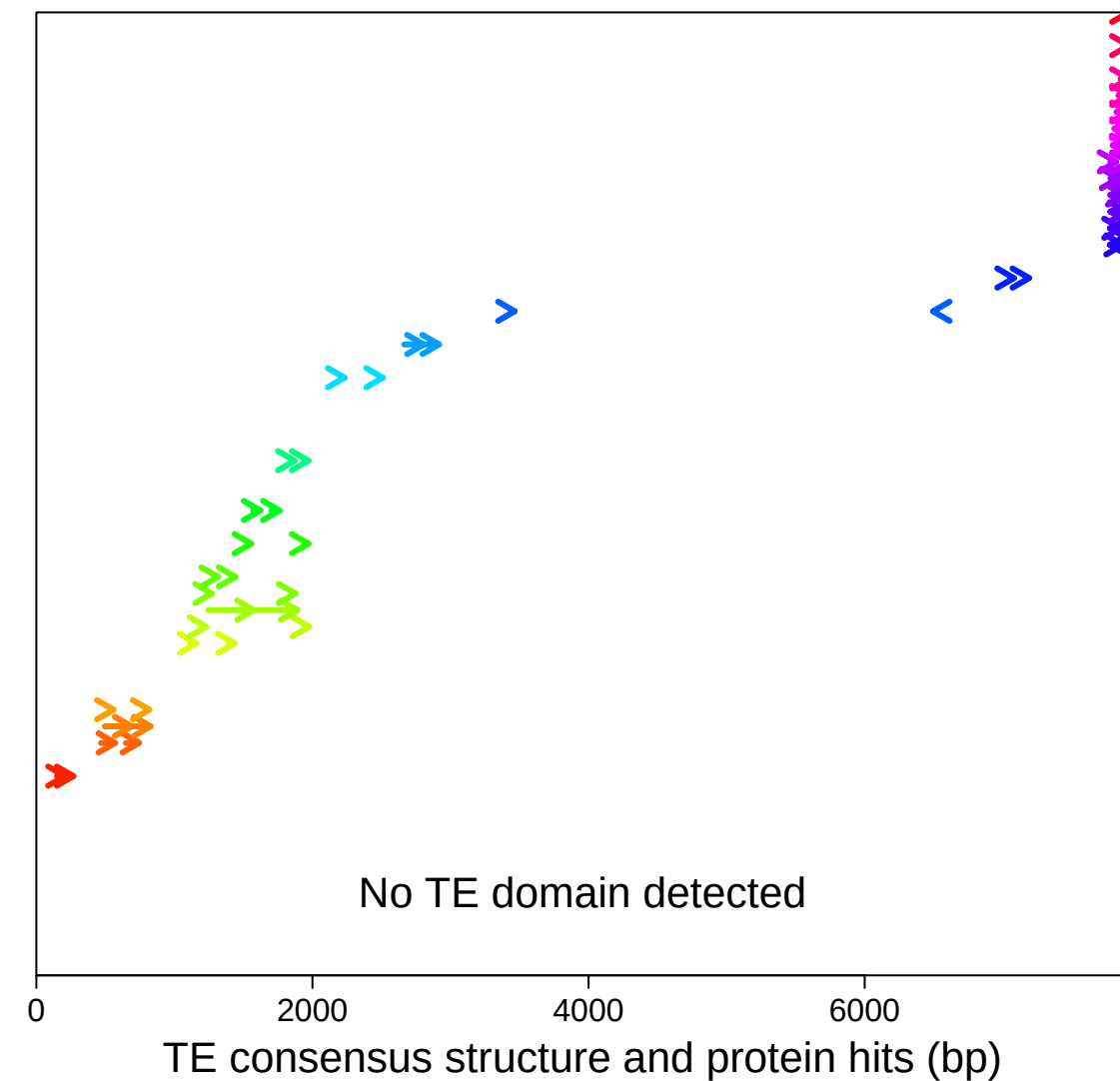
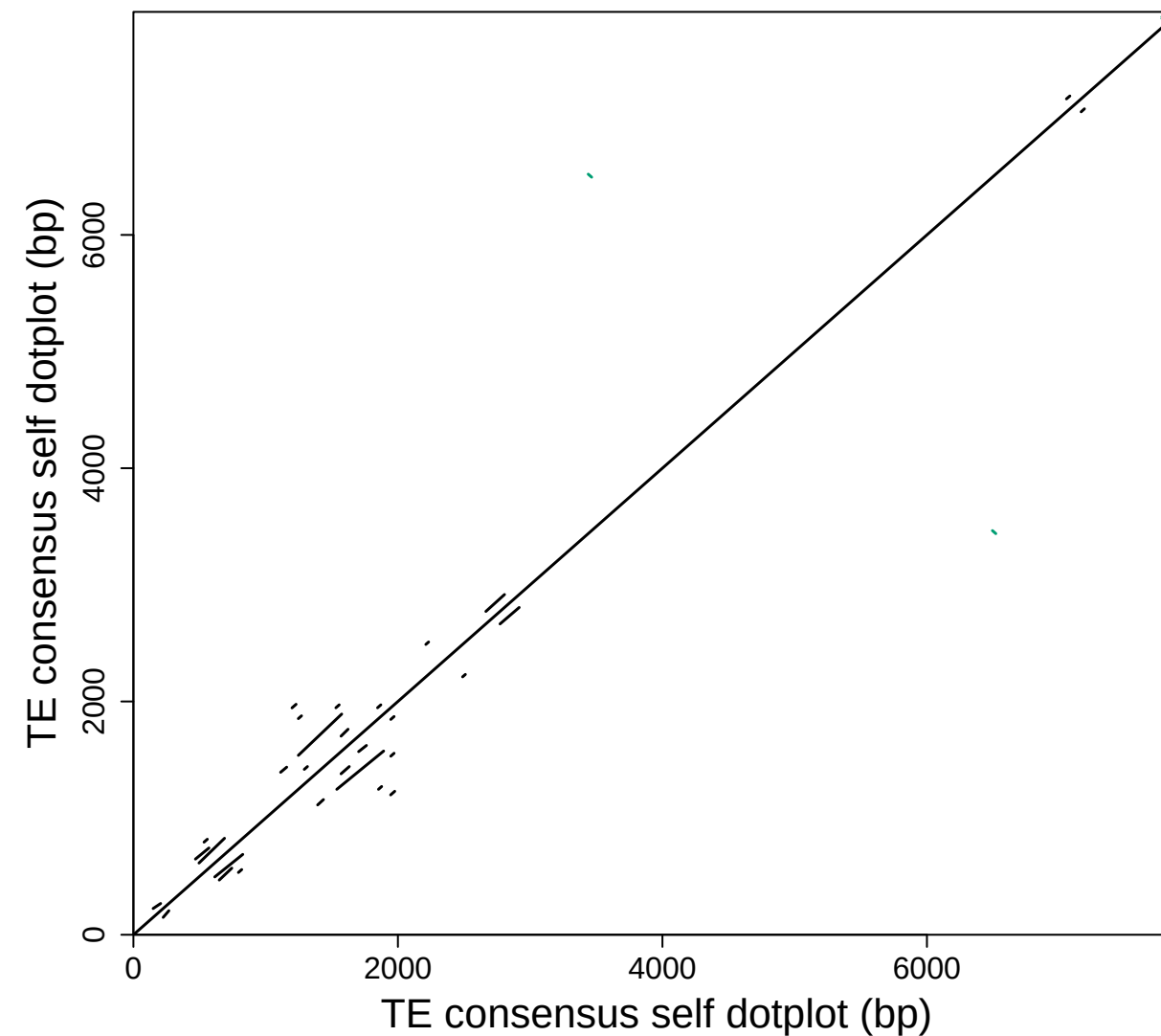
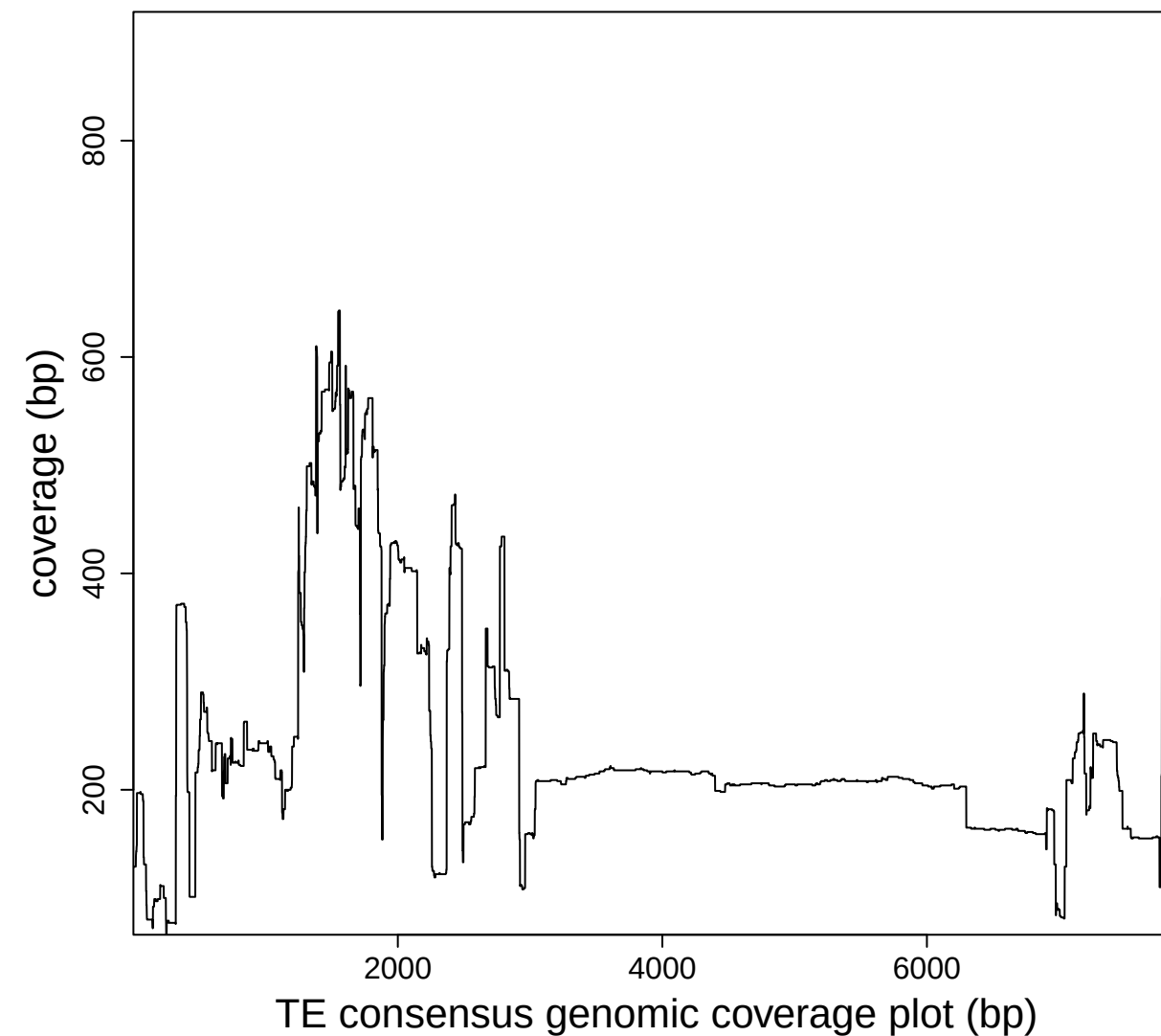
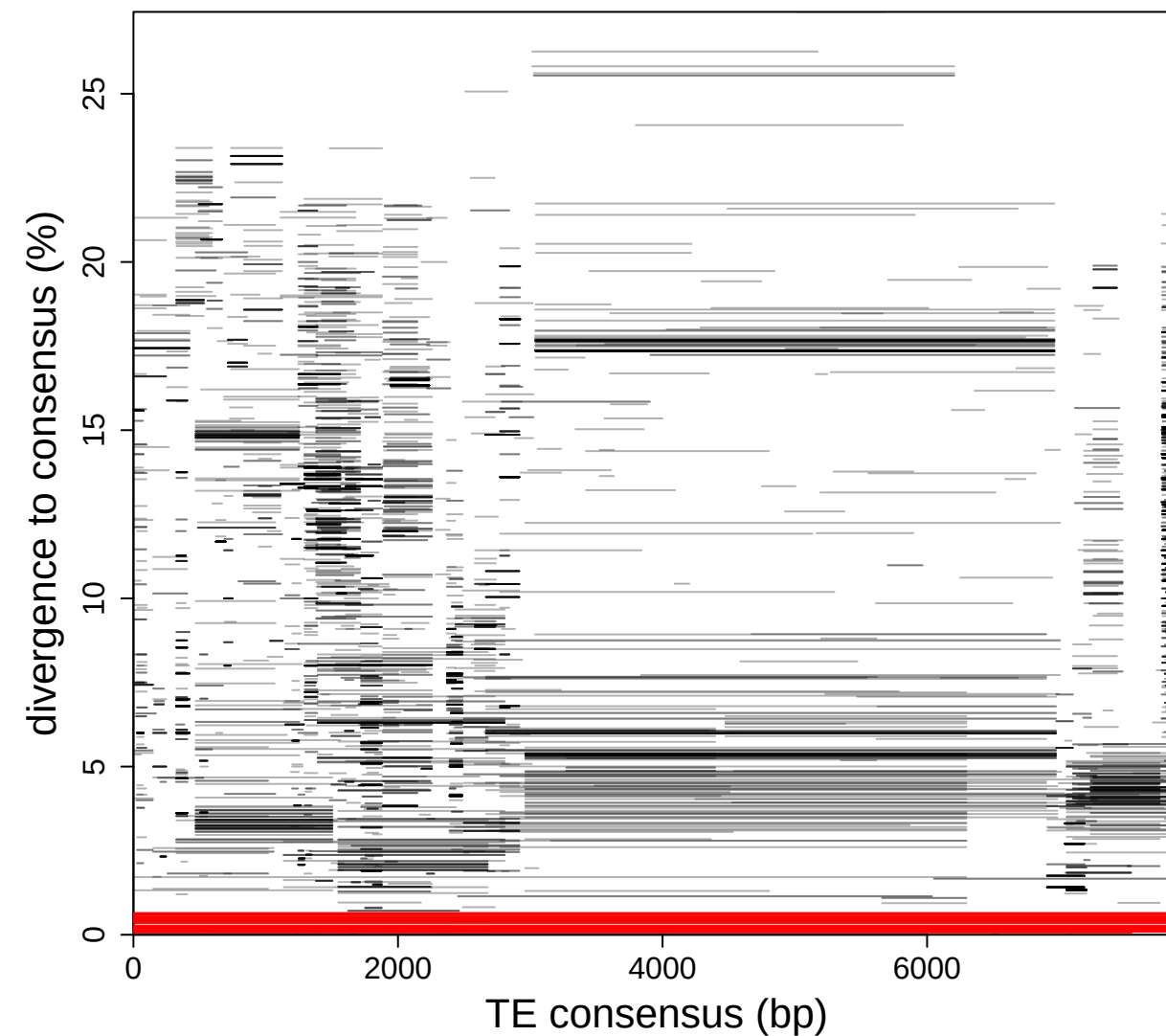
f.bed_g_3.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 14388bp; fragments: 10255; full length: 6 (>=12949.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

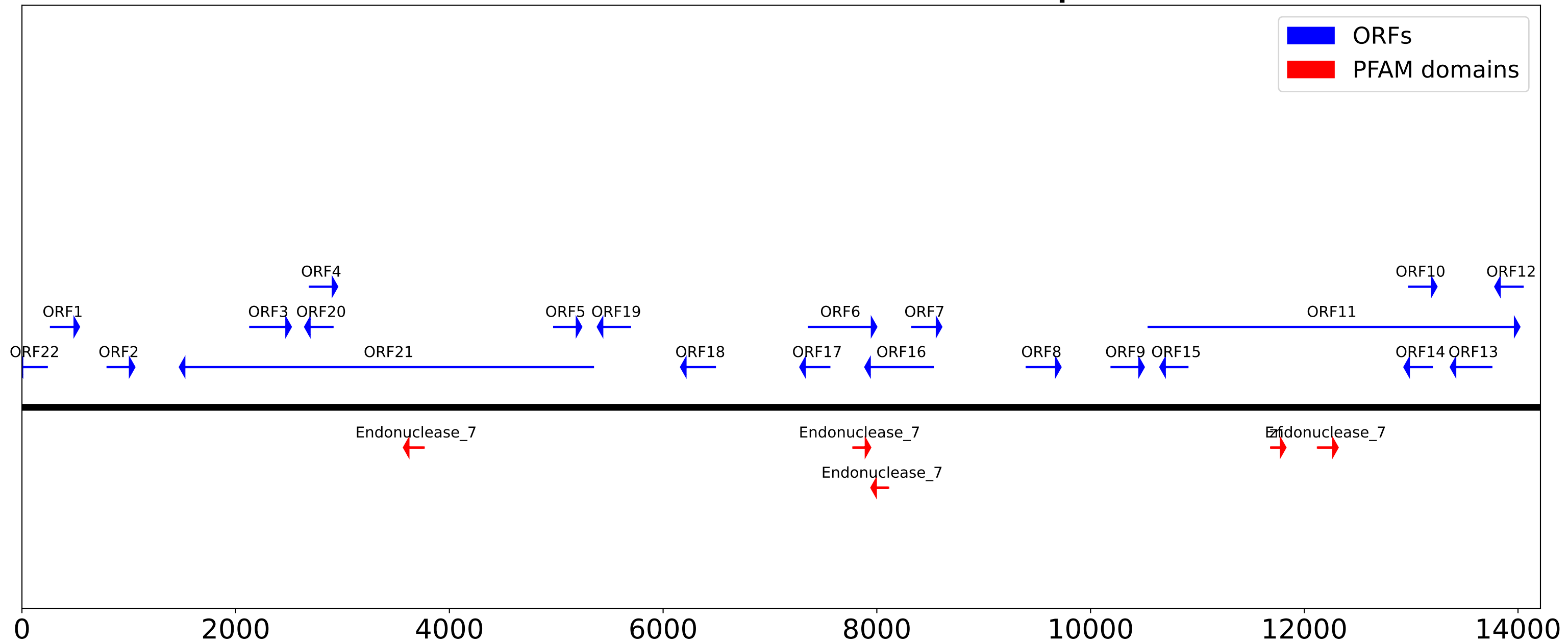


TE: rnd_5_family_5838
size: 7912bp; fragments: 4952; full length: 20 (≥ 7120.8 bp)

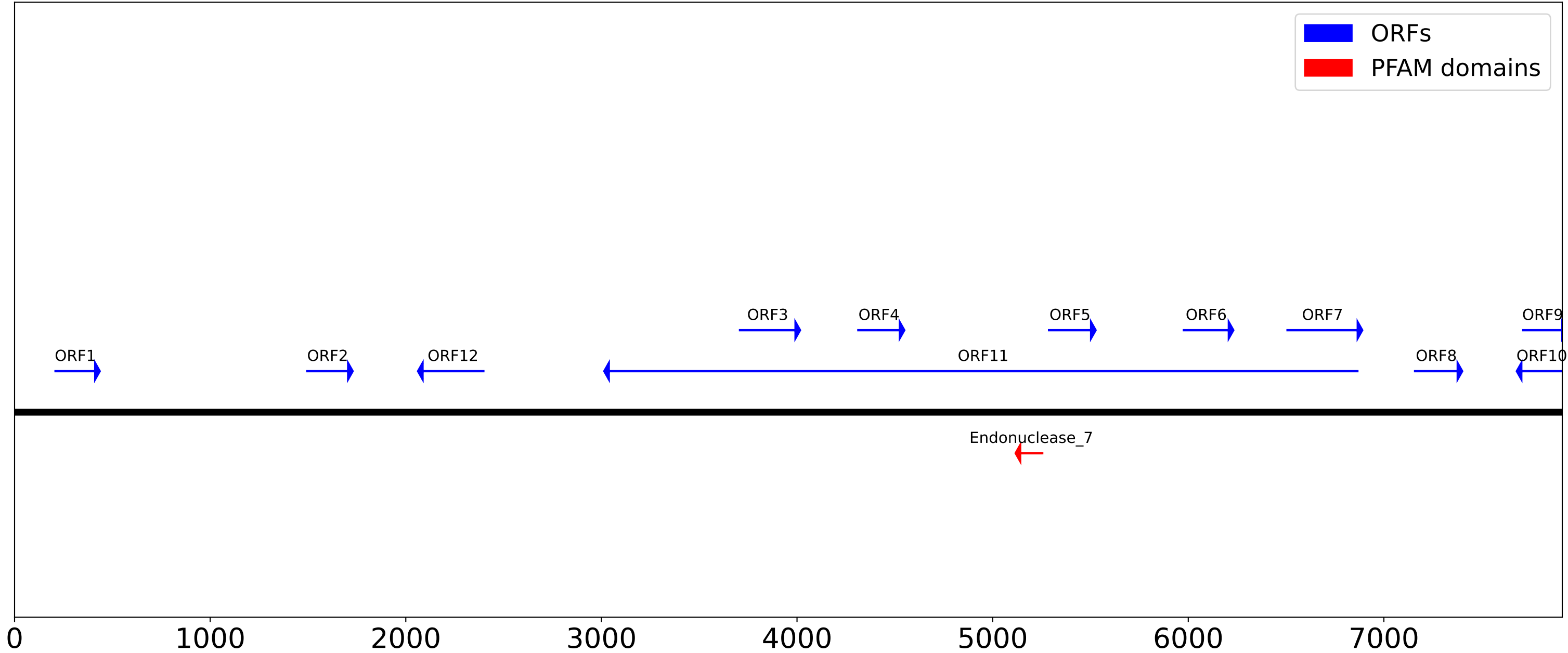
Before TEtrimmer 7912 bp



After TEtrimmer ORF and PFAM domain plot



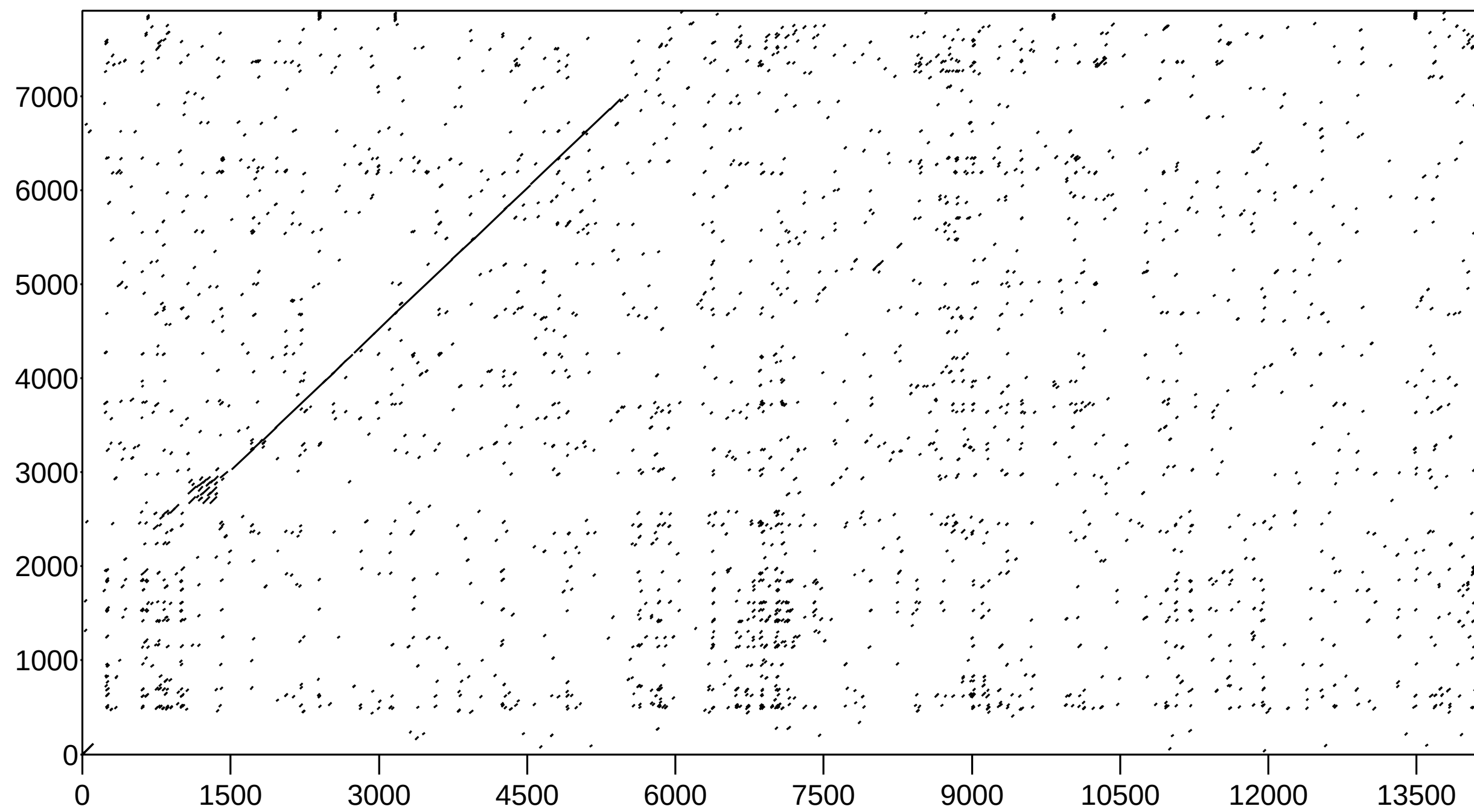
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)