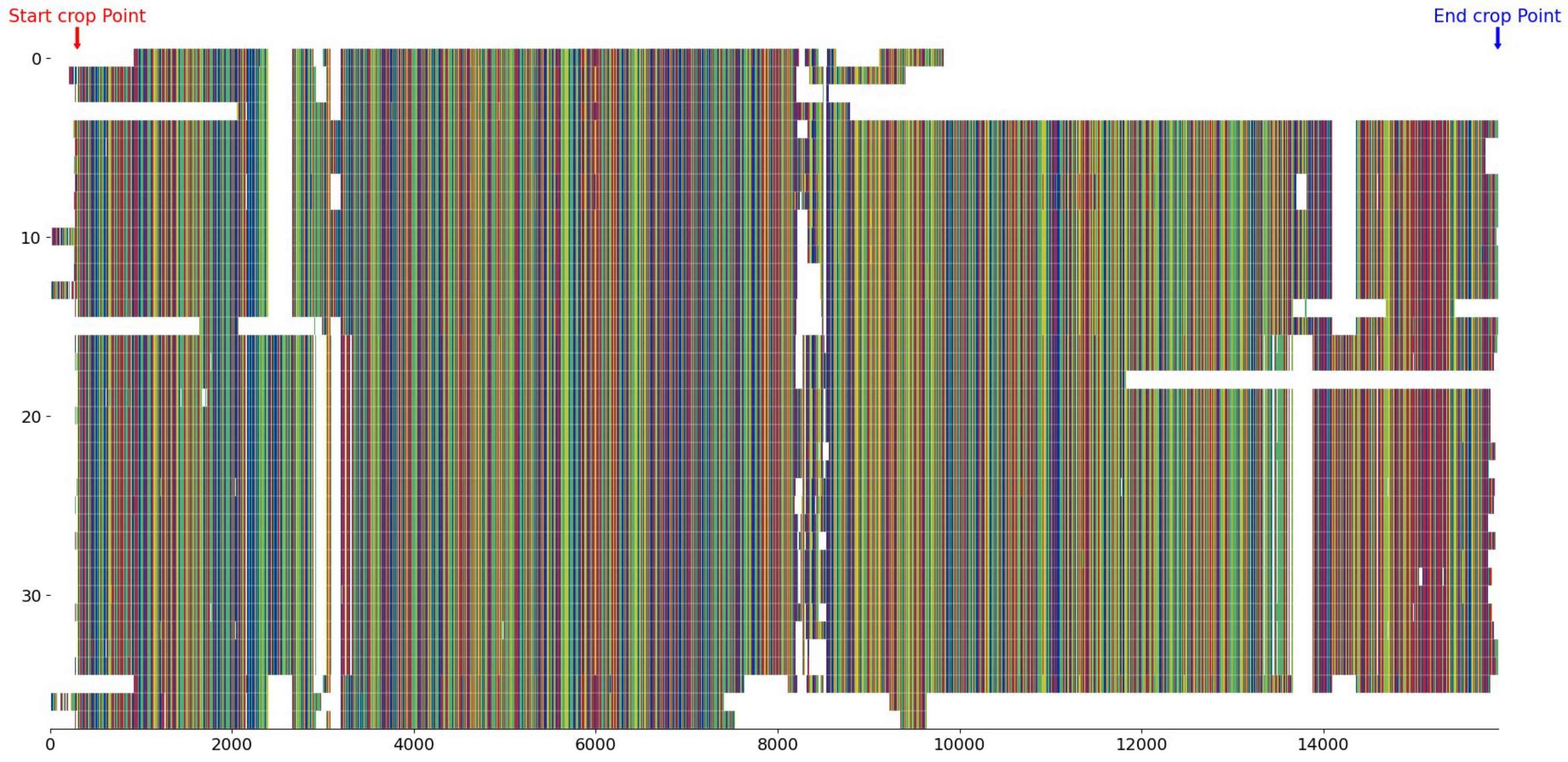


Start crop Point

End crop Point

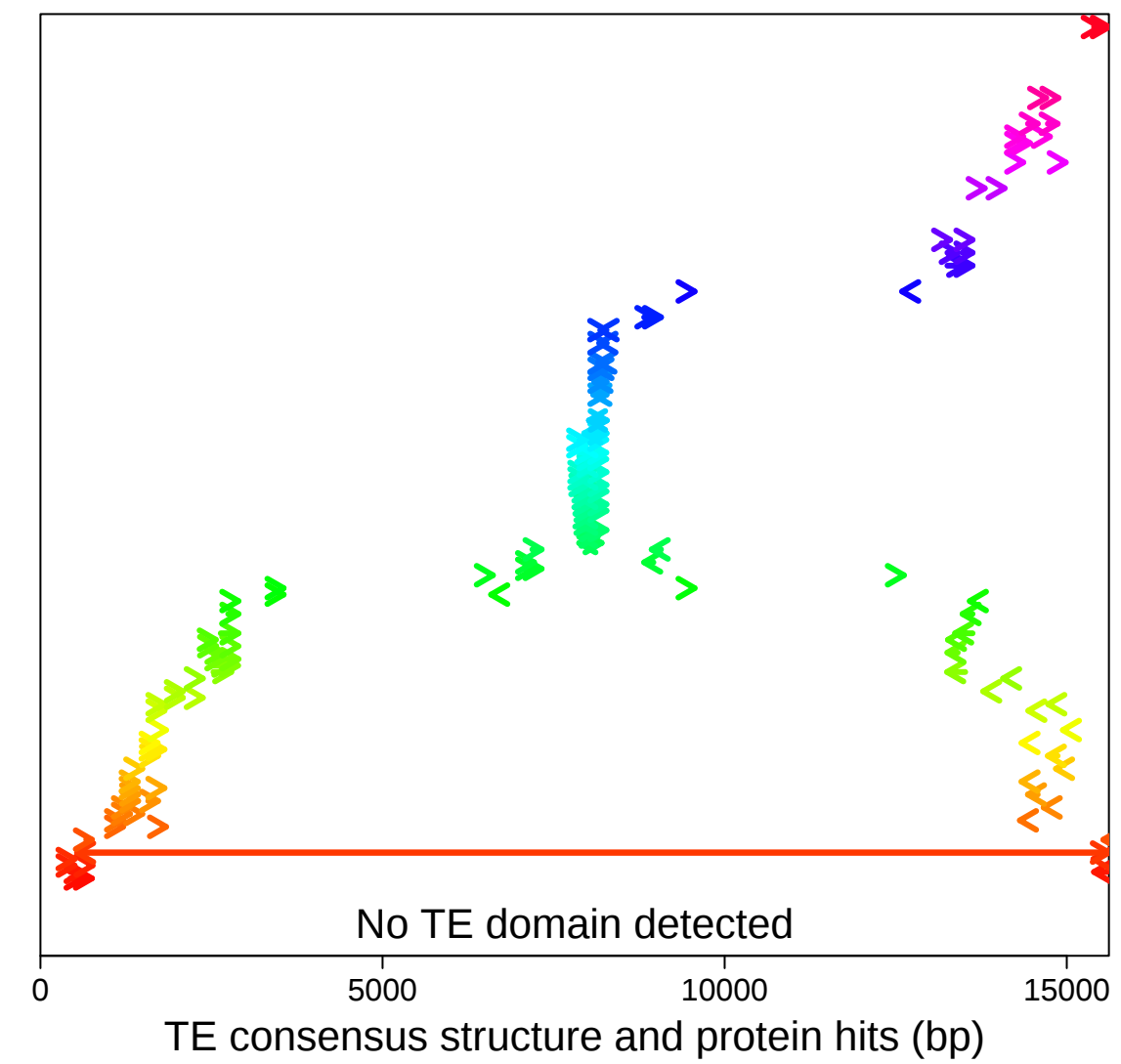
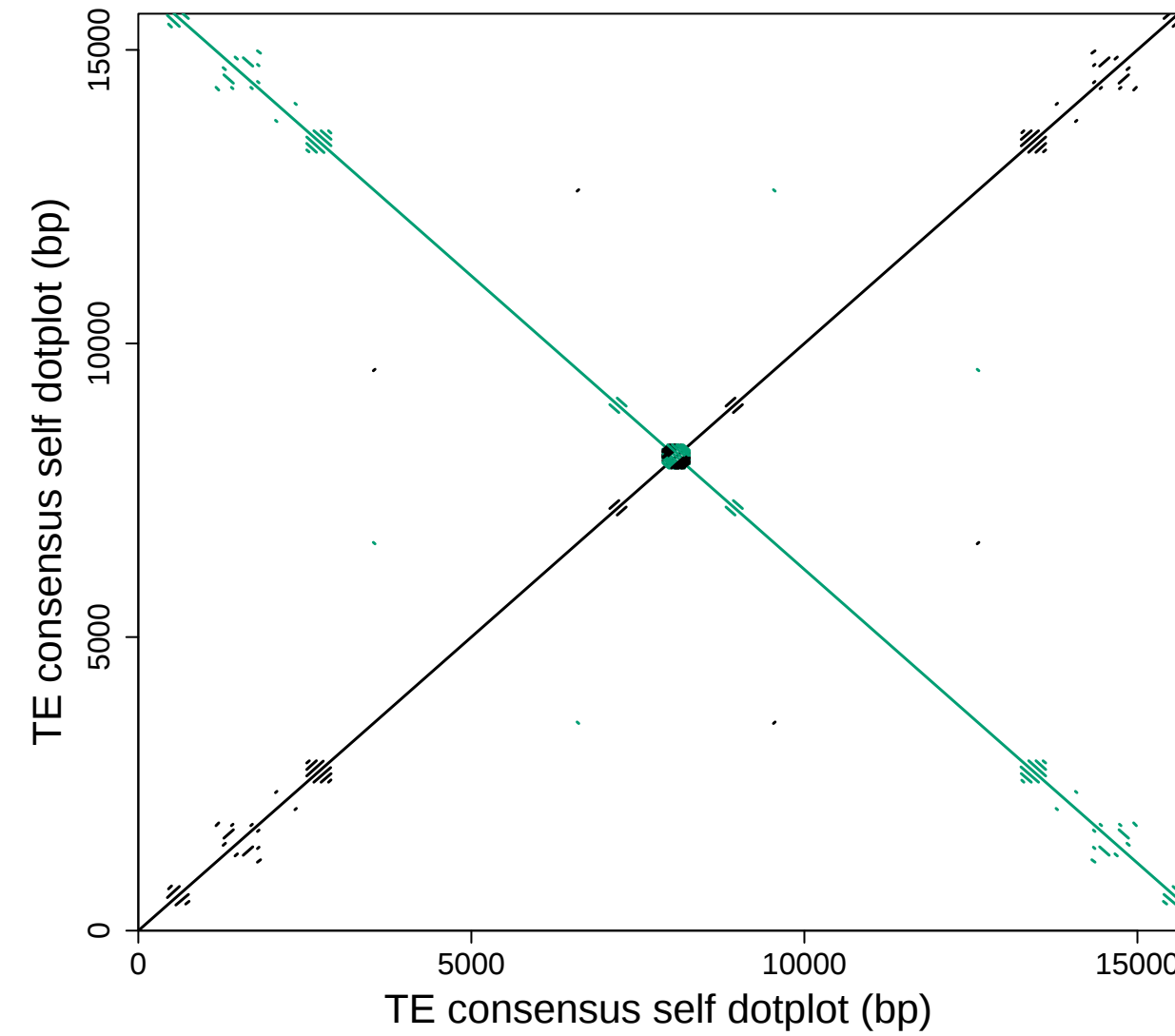
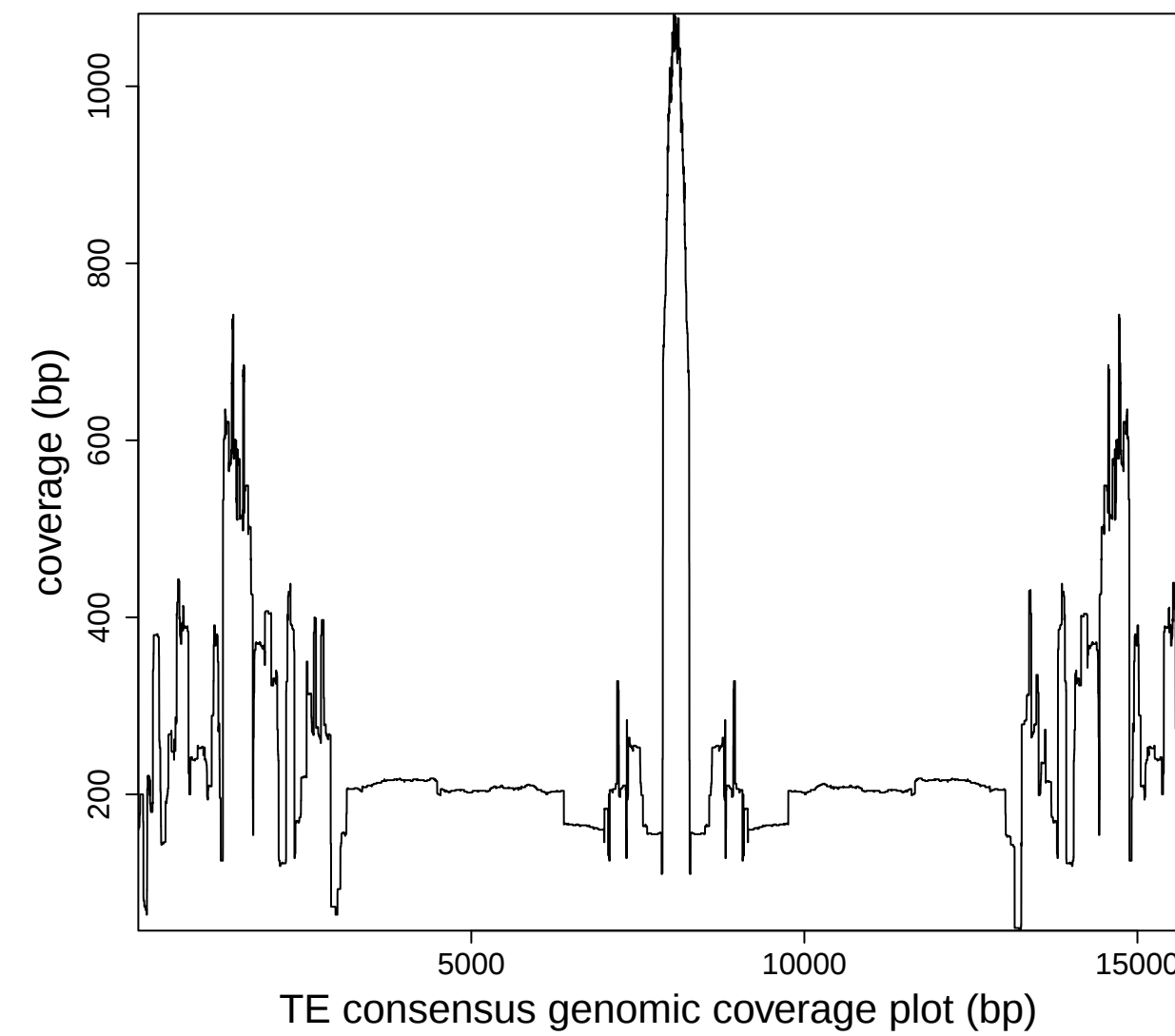
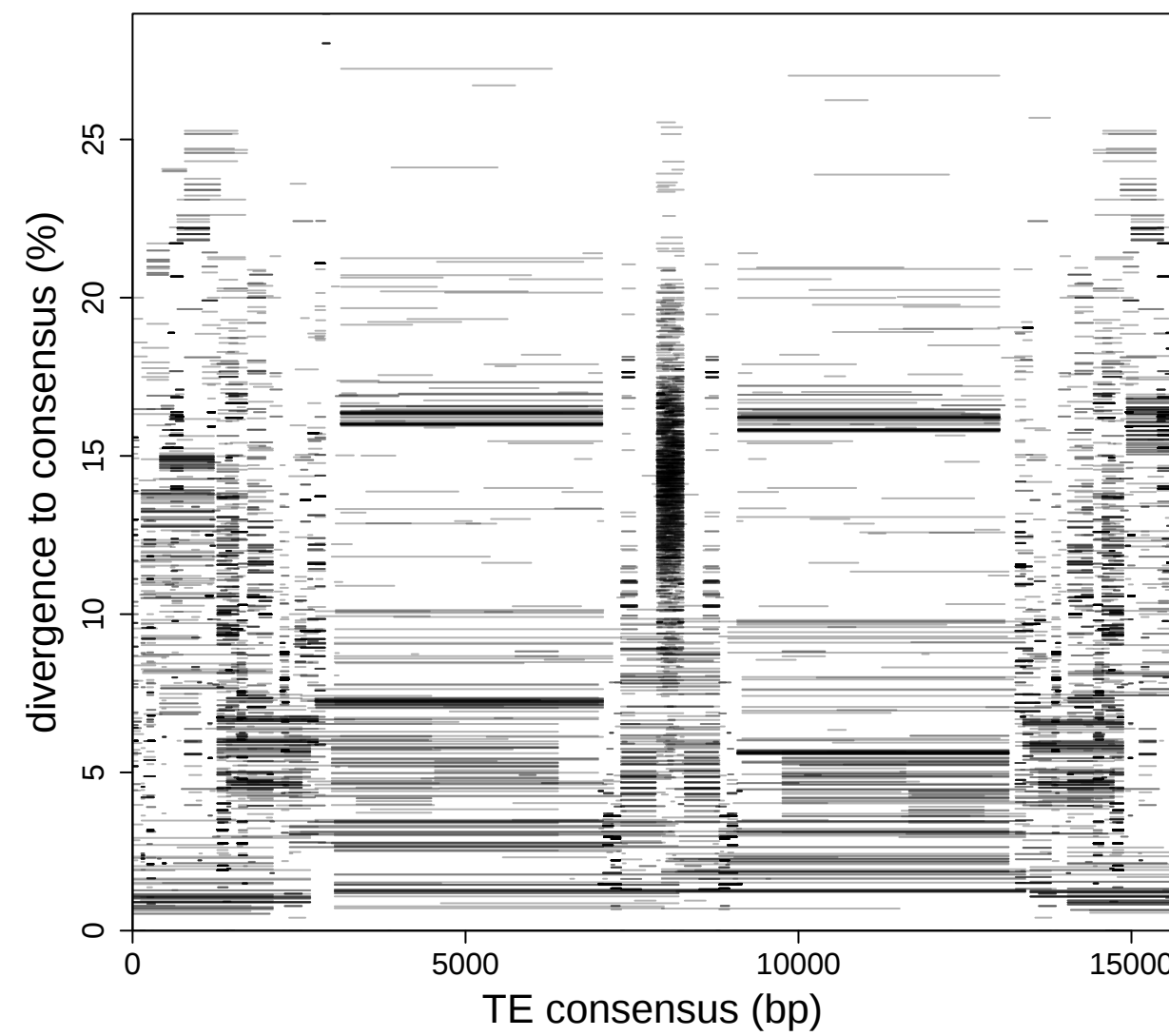
MSA length = 15616





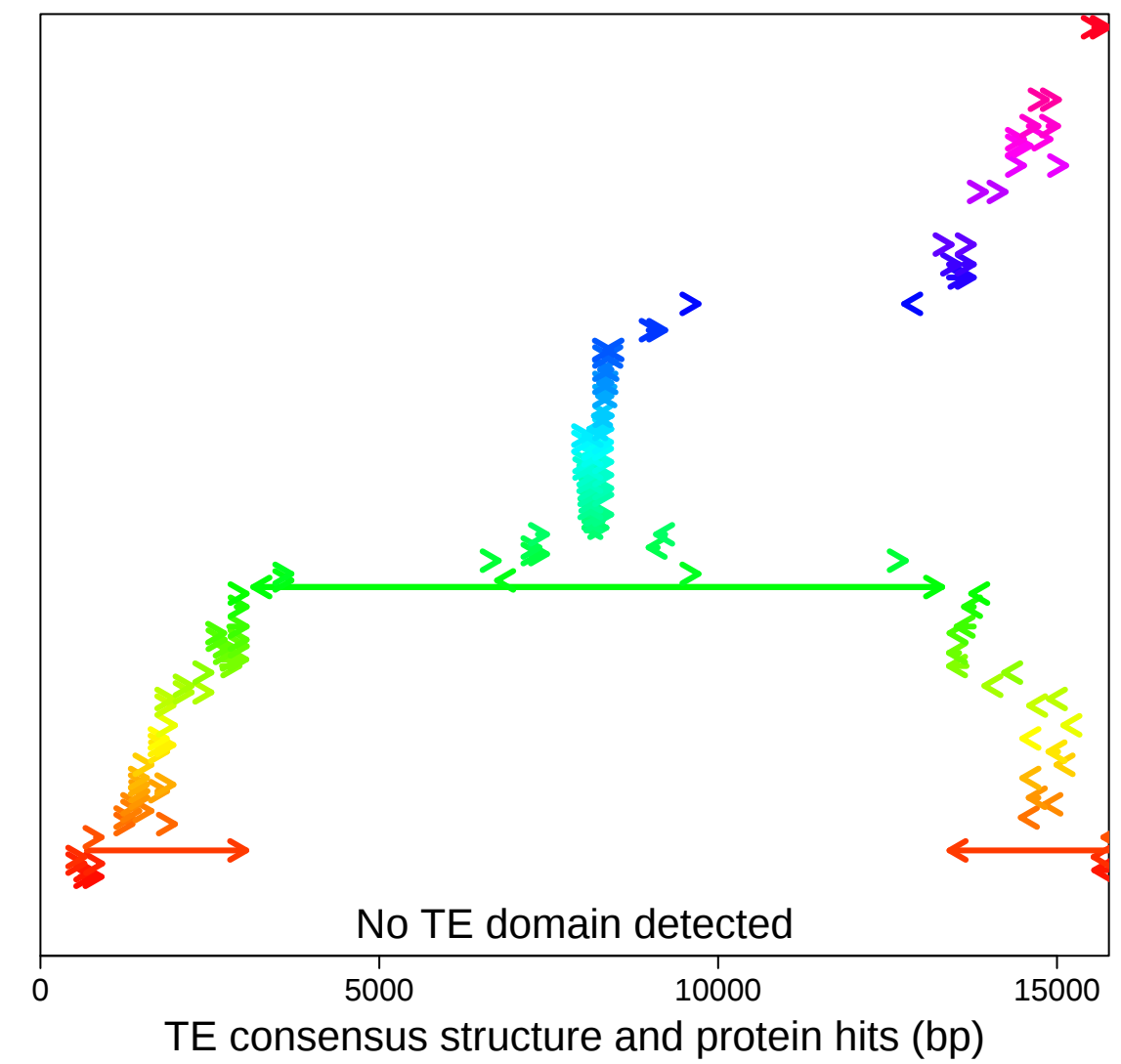
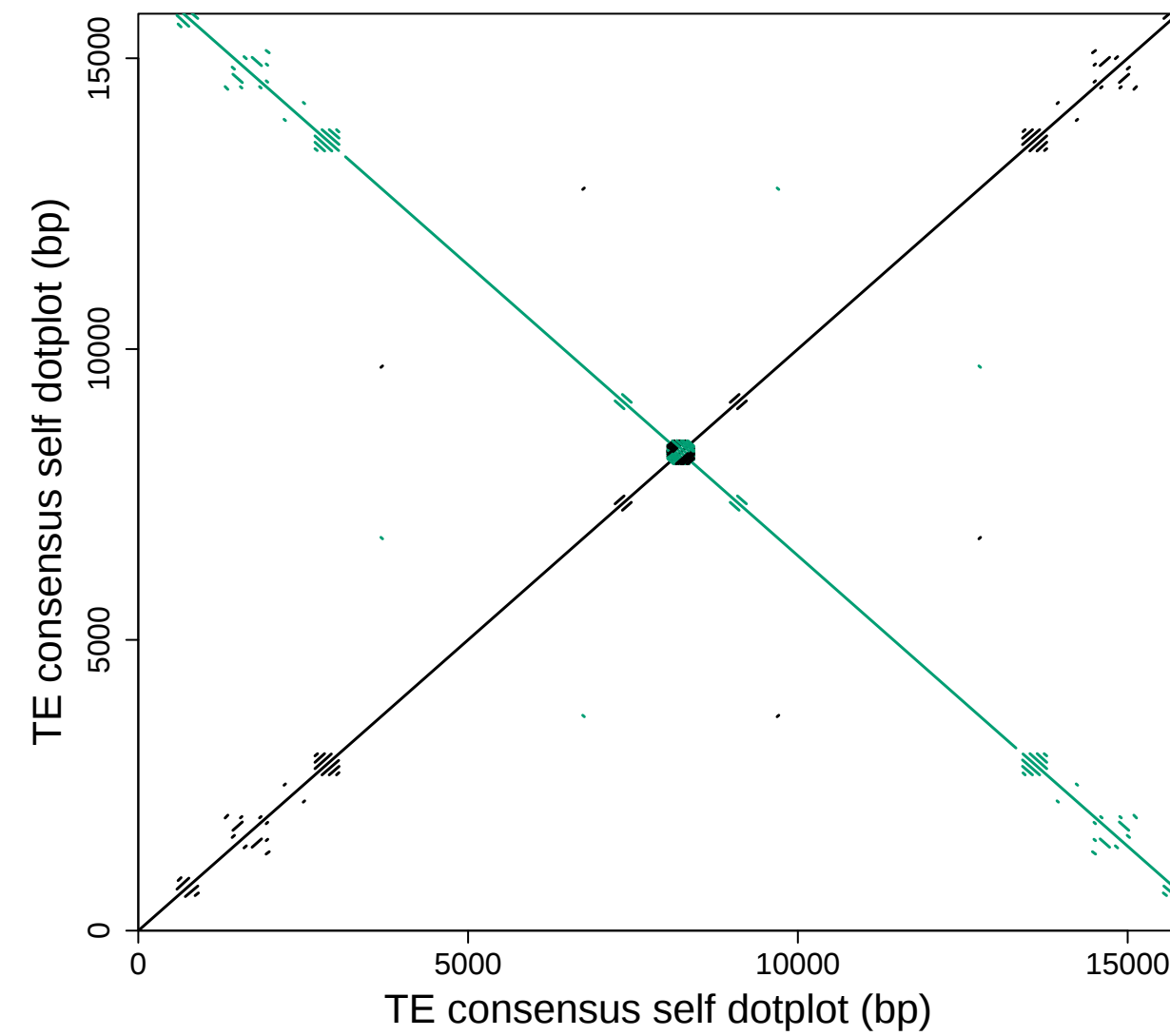
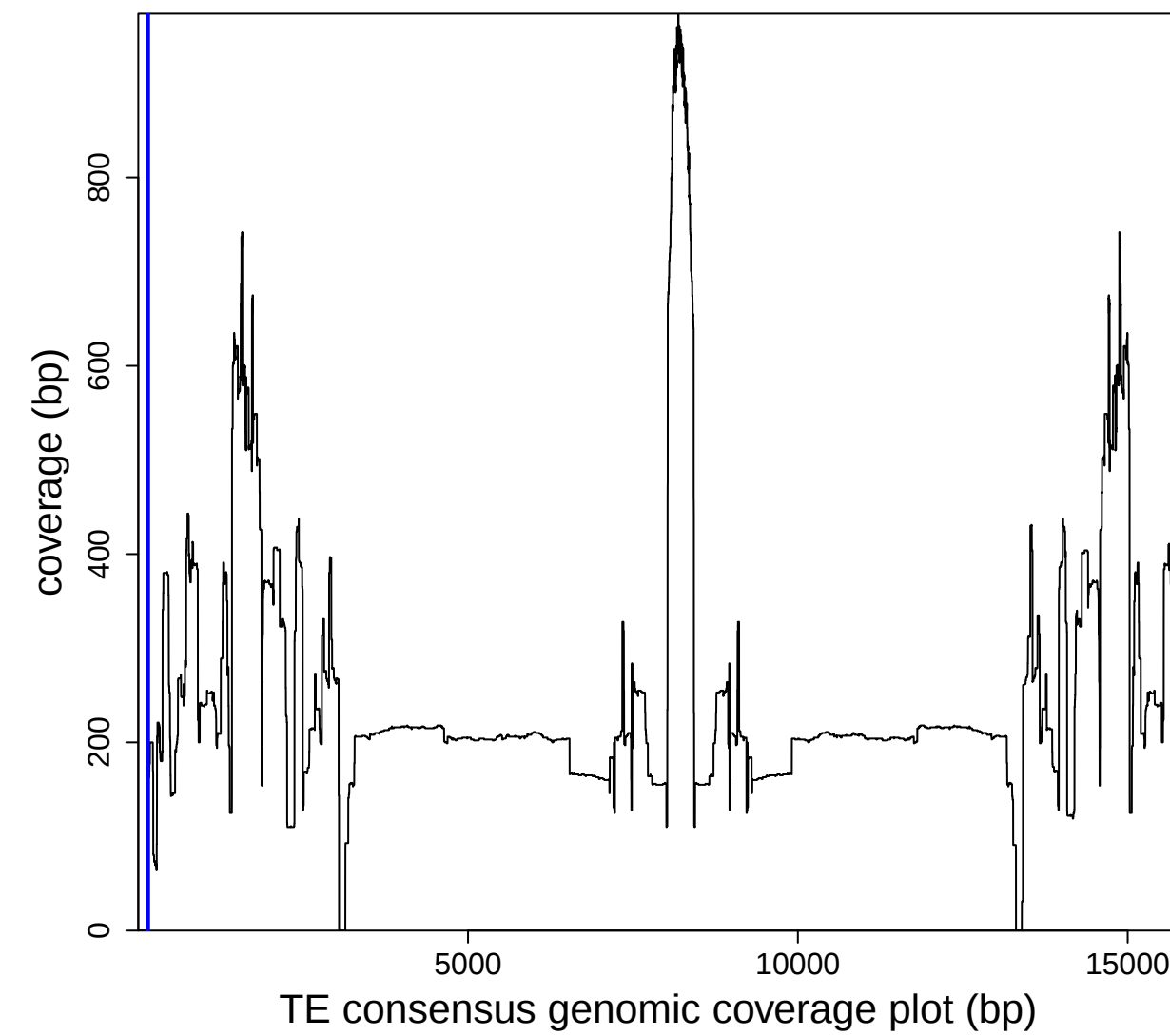
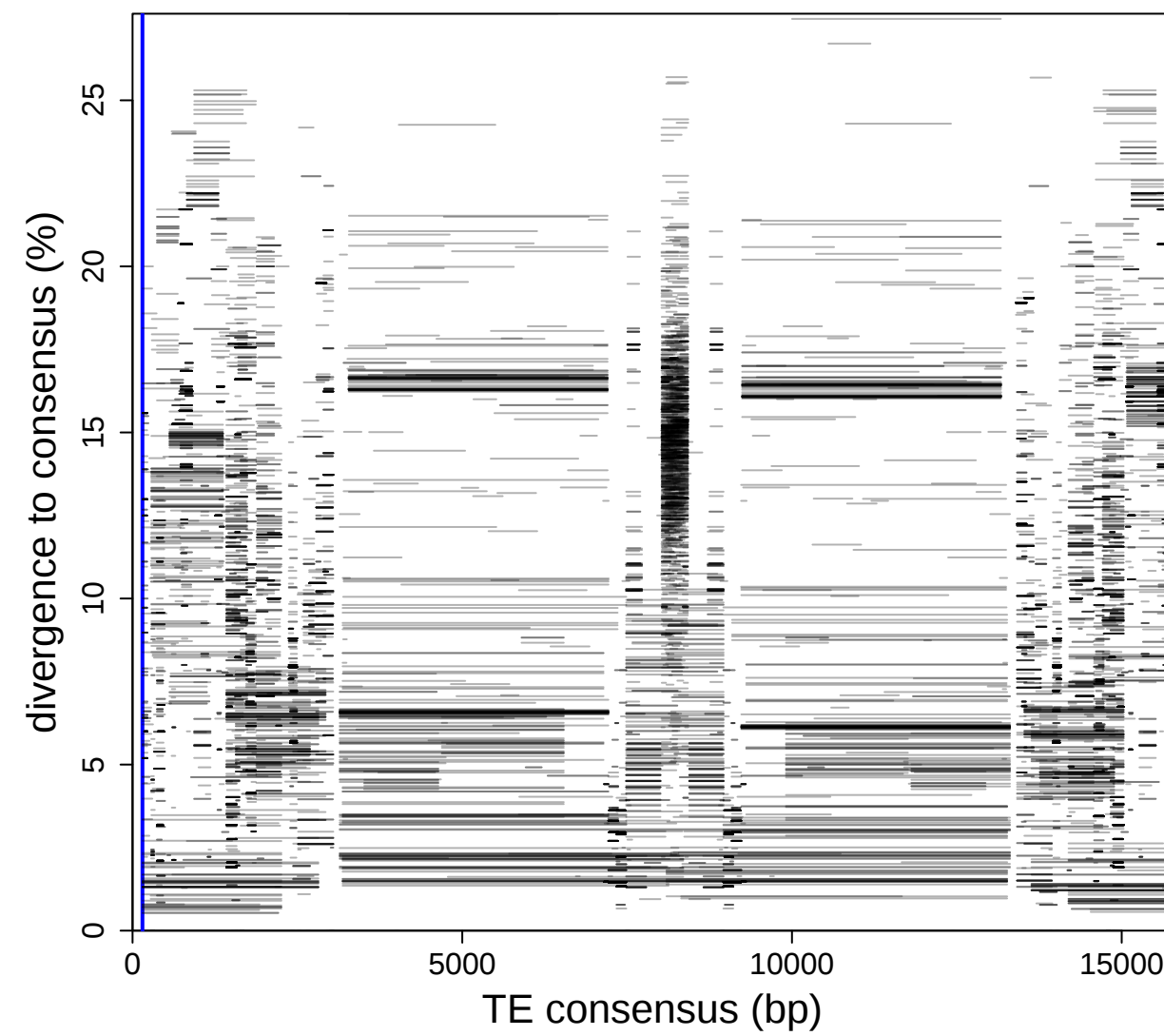
a.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.f
size: 15616bp; fragments: 9776; full length: 0 (>=14054.4bp)

After TEtrimmer 15616 bp



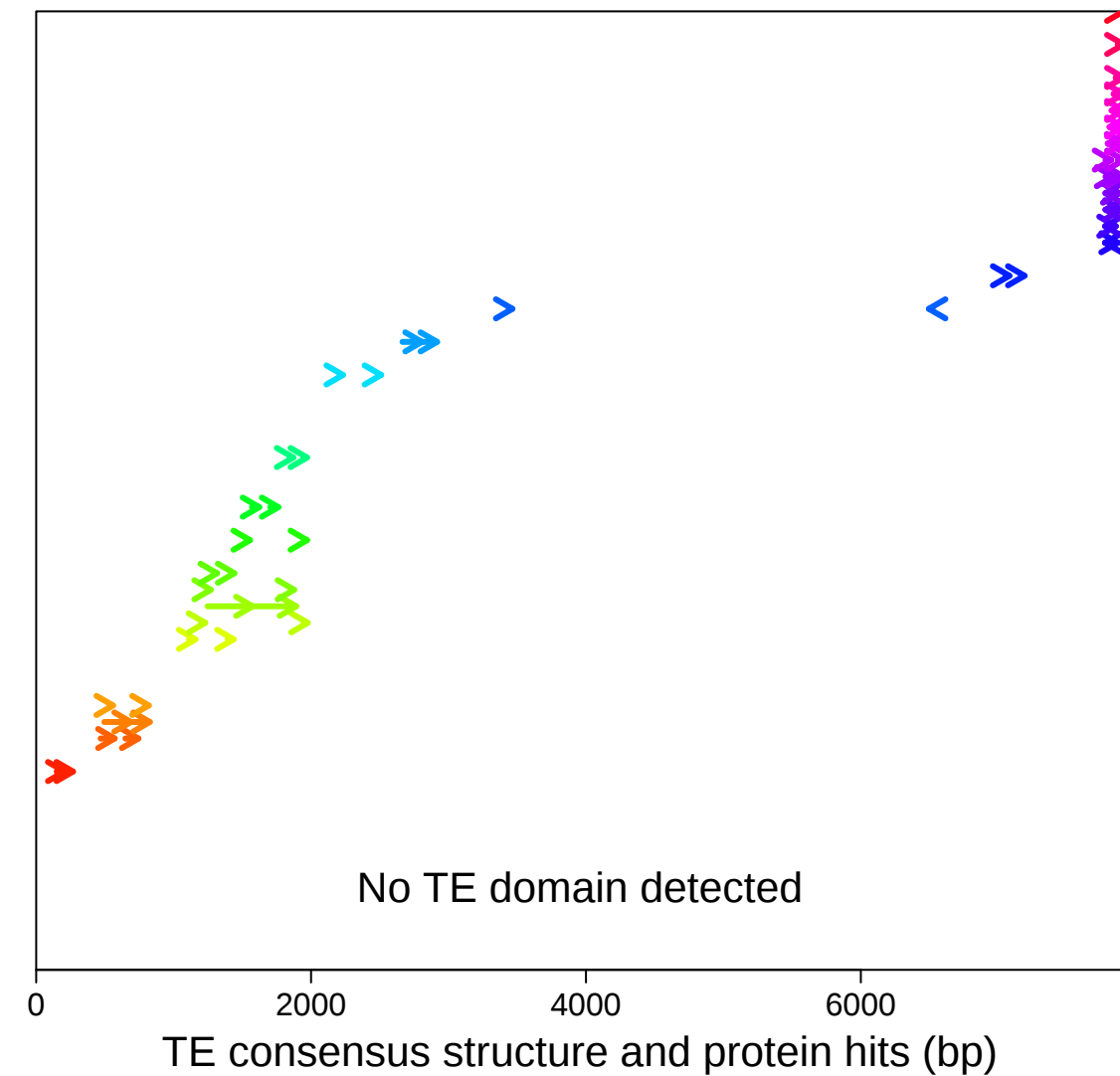
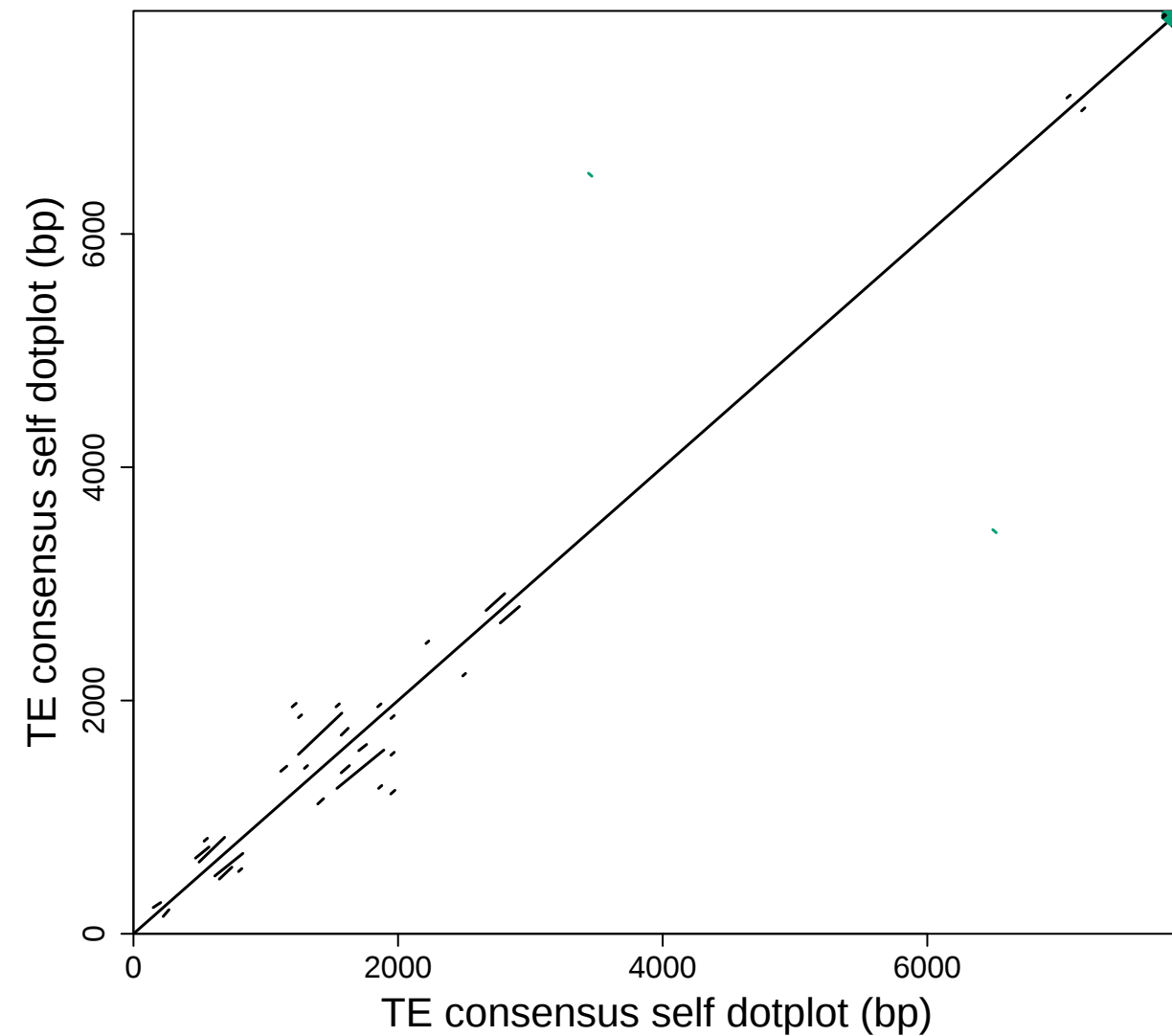
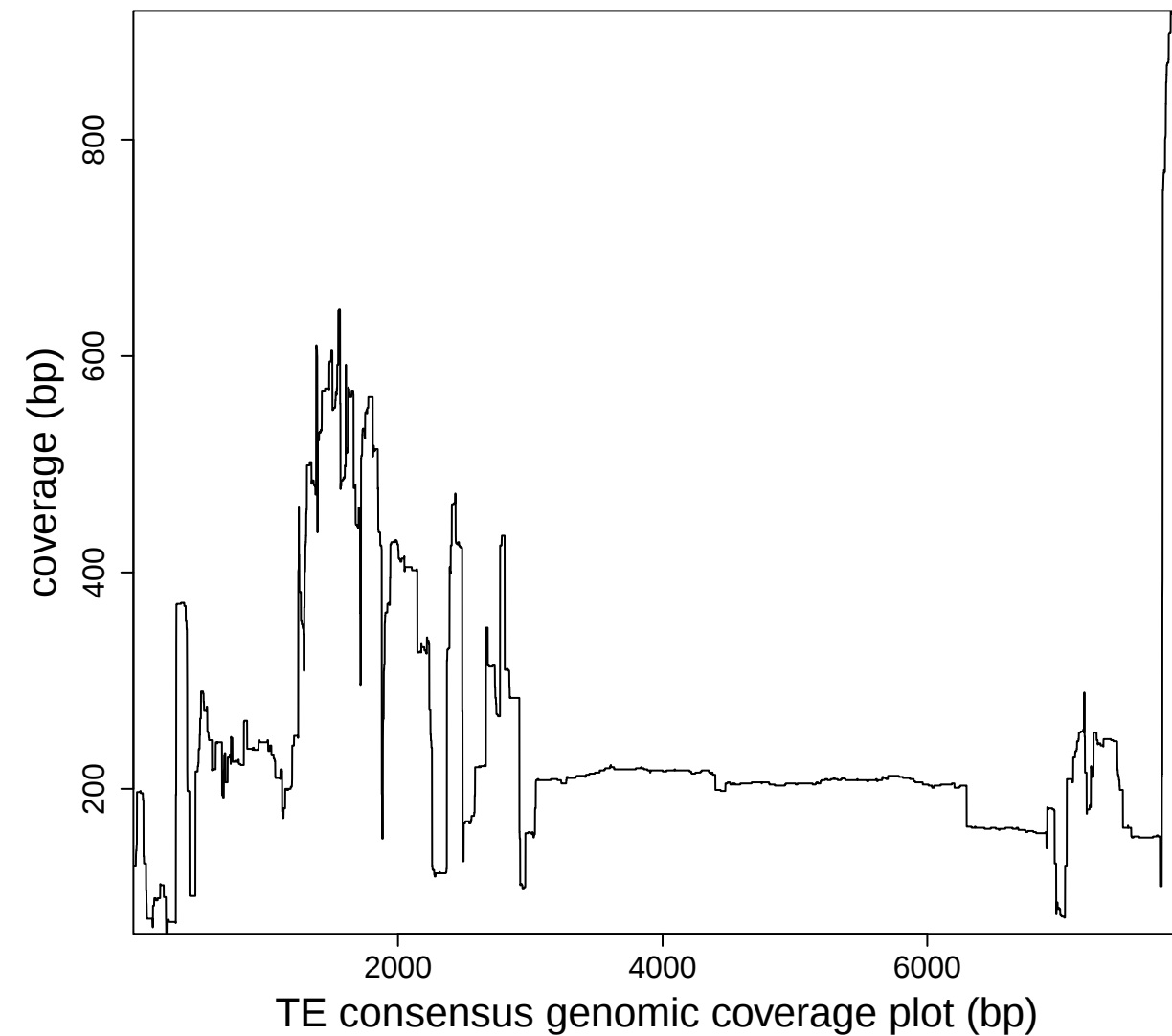
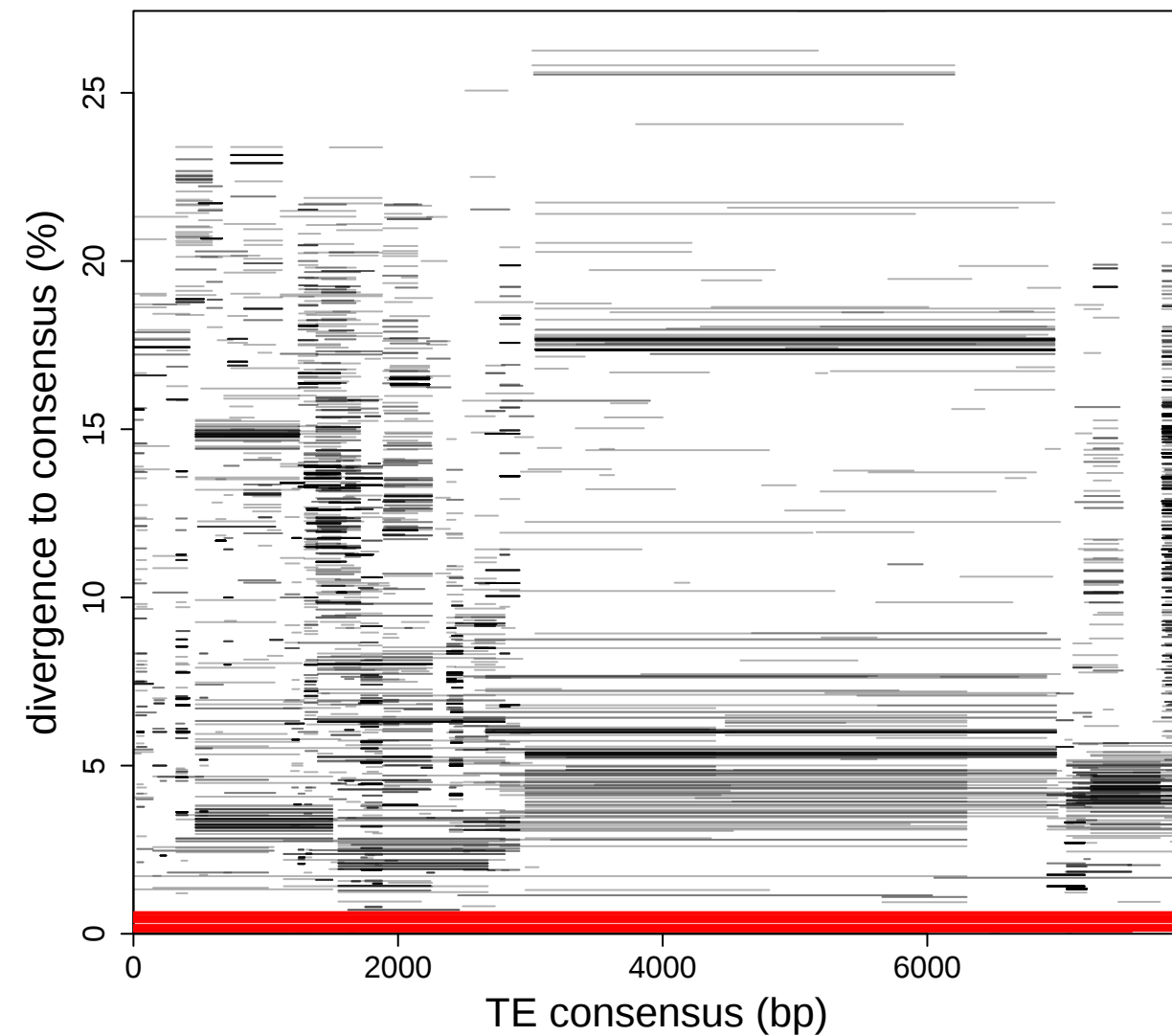
8.fasta.b.bed_uf.bed_g_1.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.f
size: 15766bp; fragments: 9645; full length: 0 (>=14189.4bp)

After TEtrimmer Extended plot Blue lines are boundaries

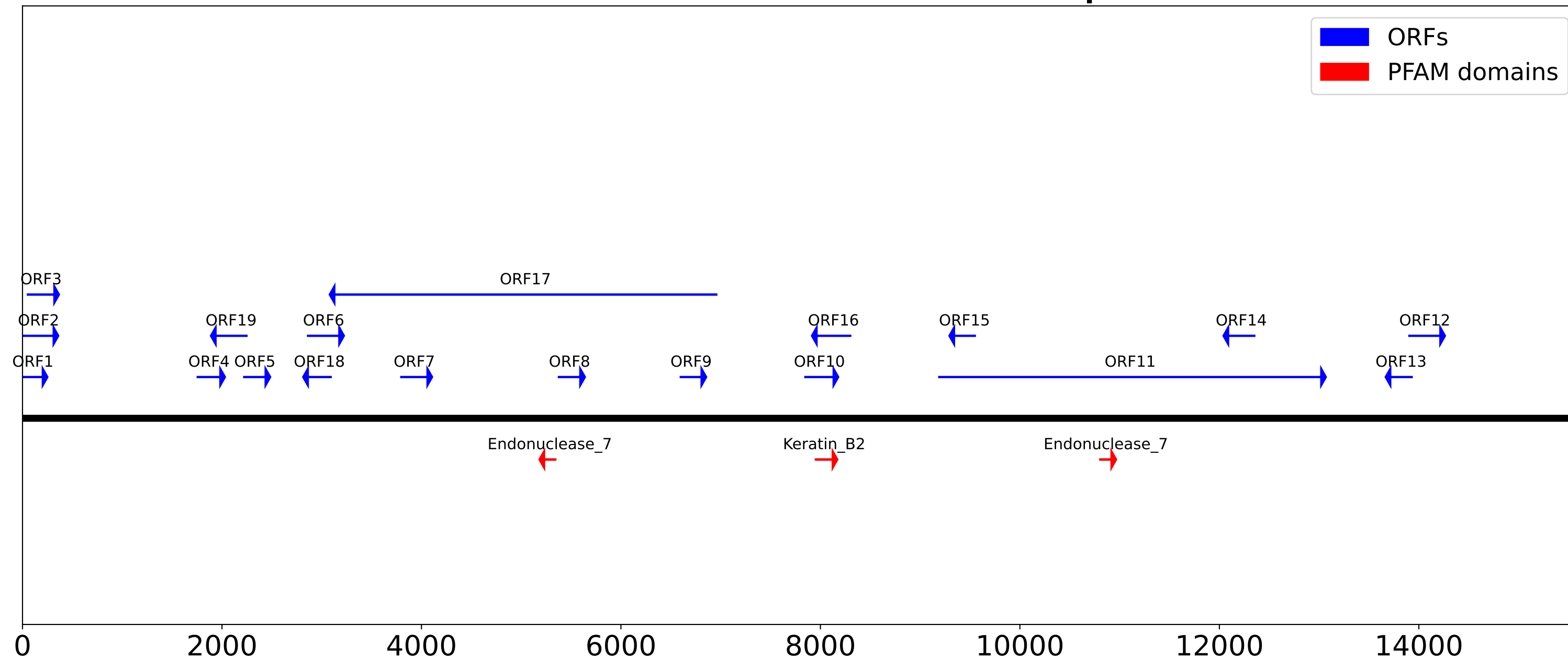


TE: rnd_5_family_5838
size: 7912bp; fragments: 4952; full length: 20 (≥ 7120.8 bp)

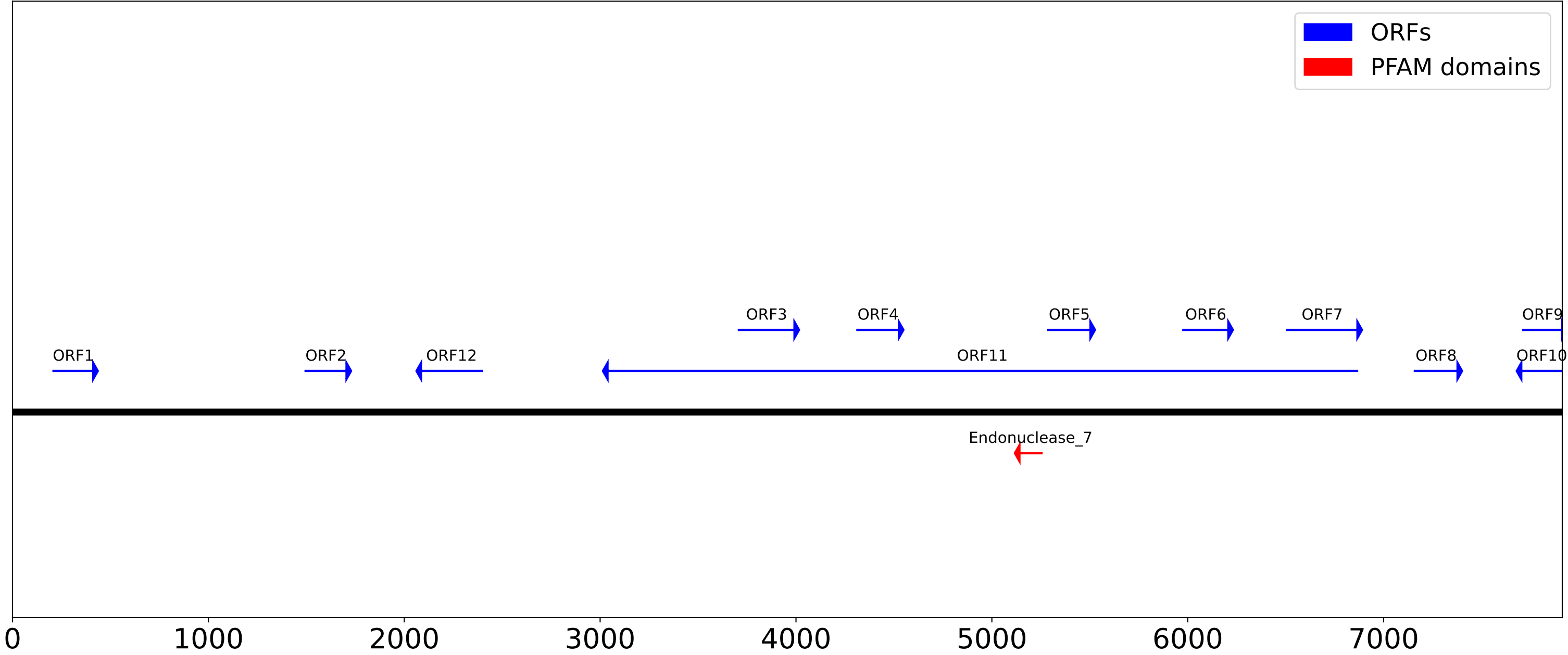
Before TEtrimmer 7912 bp



After TEtrimmer ORF and PFAM domain plot



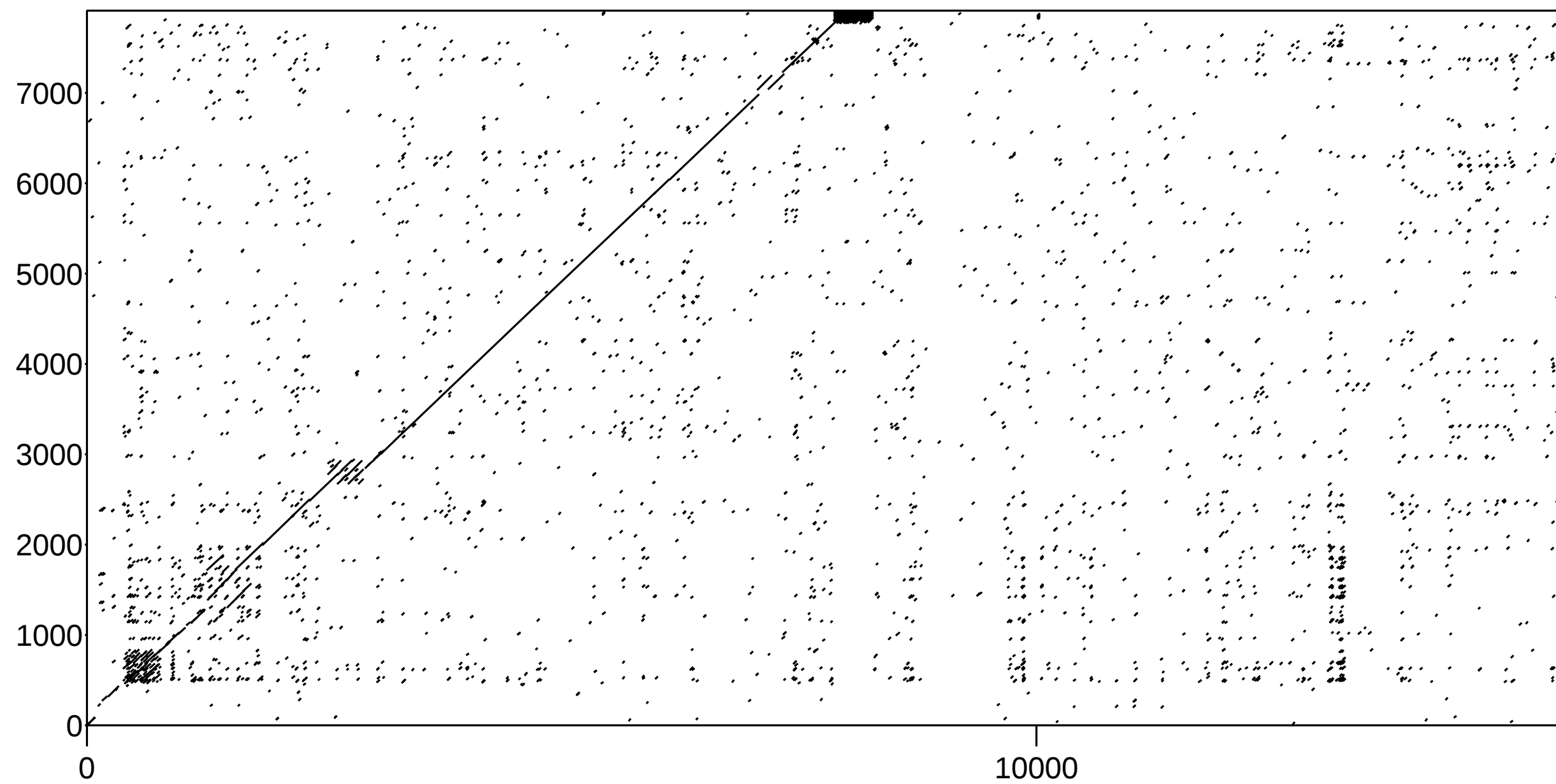
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)