

Start crop Point

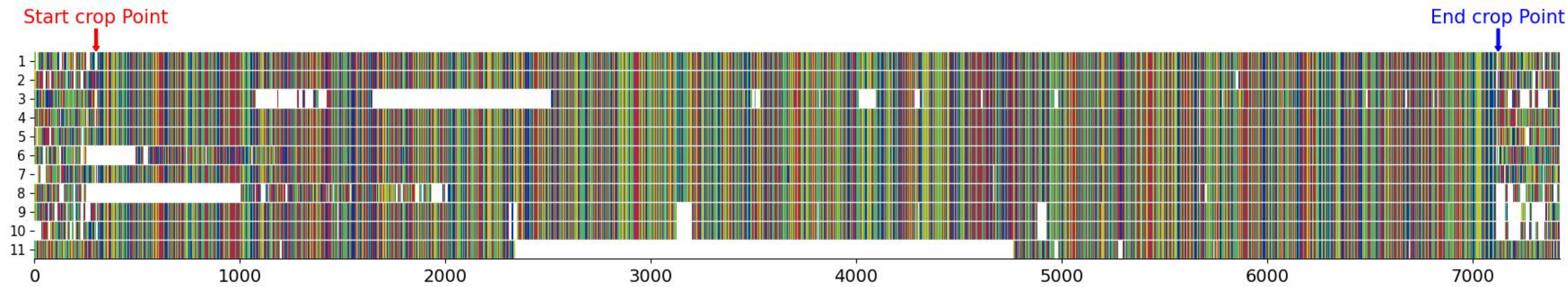


End crop Point



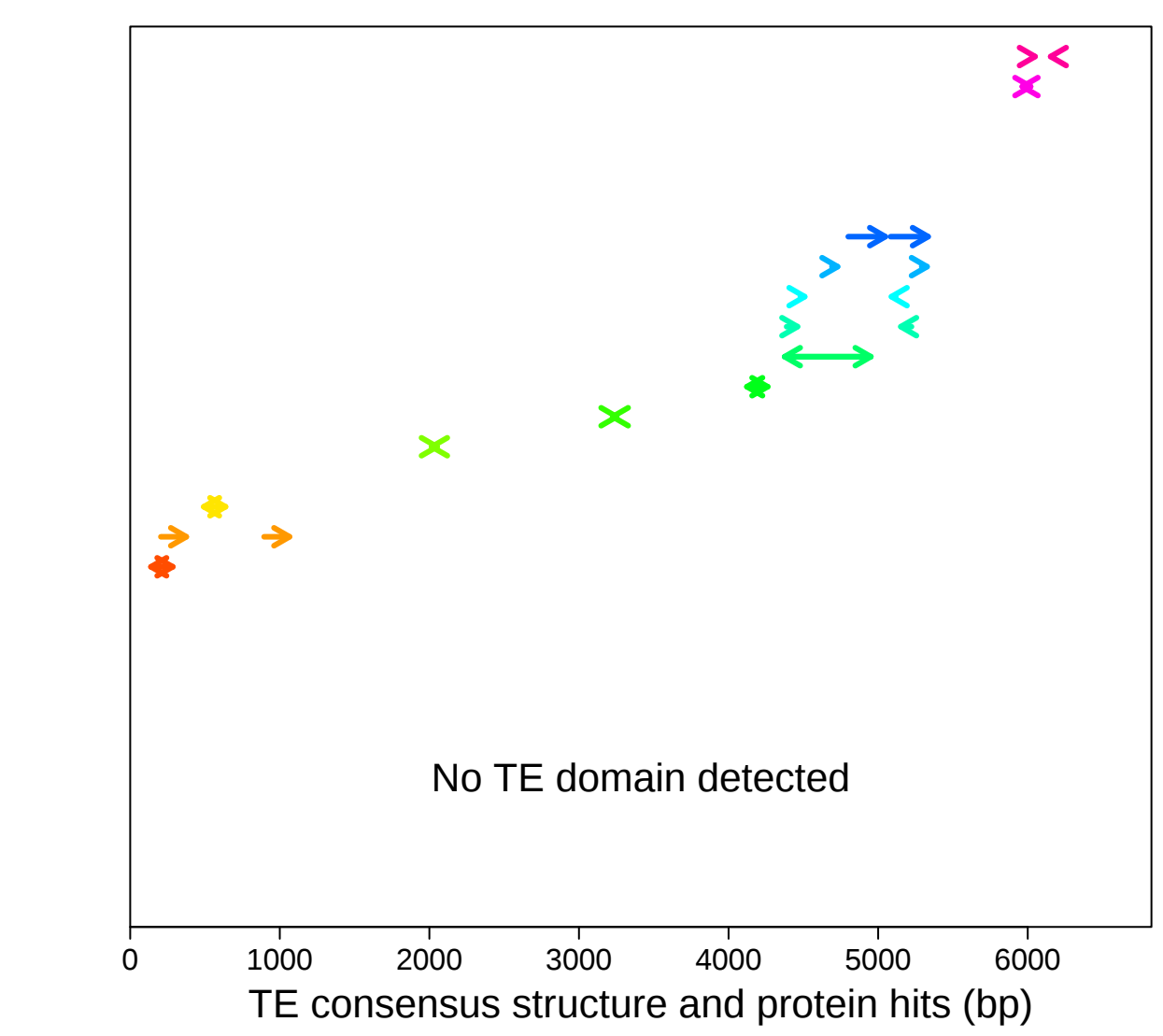
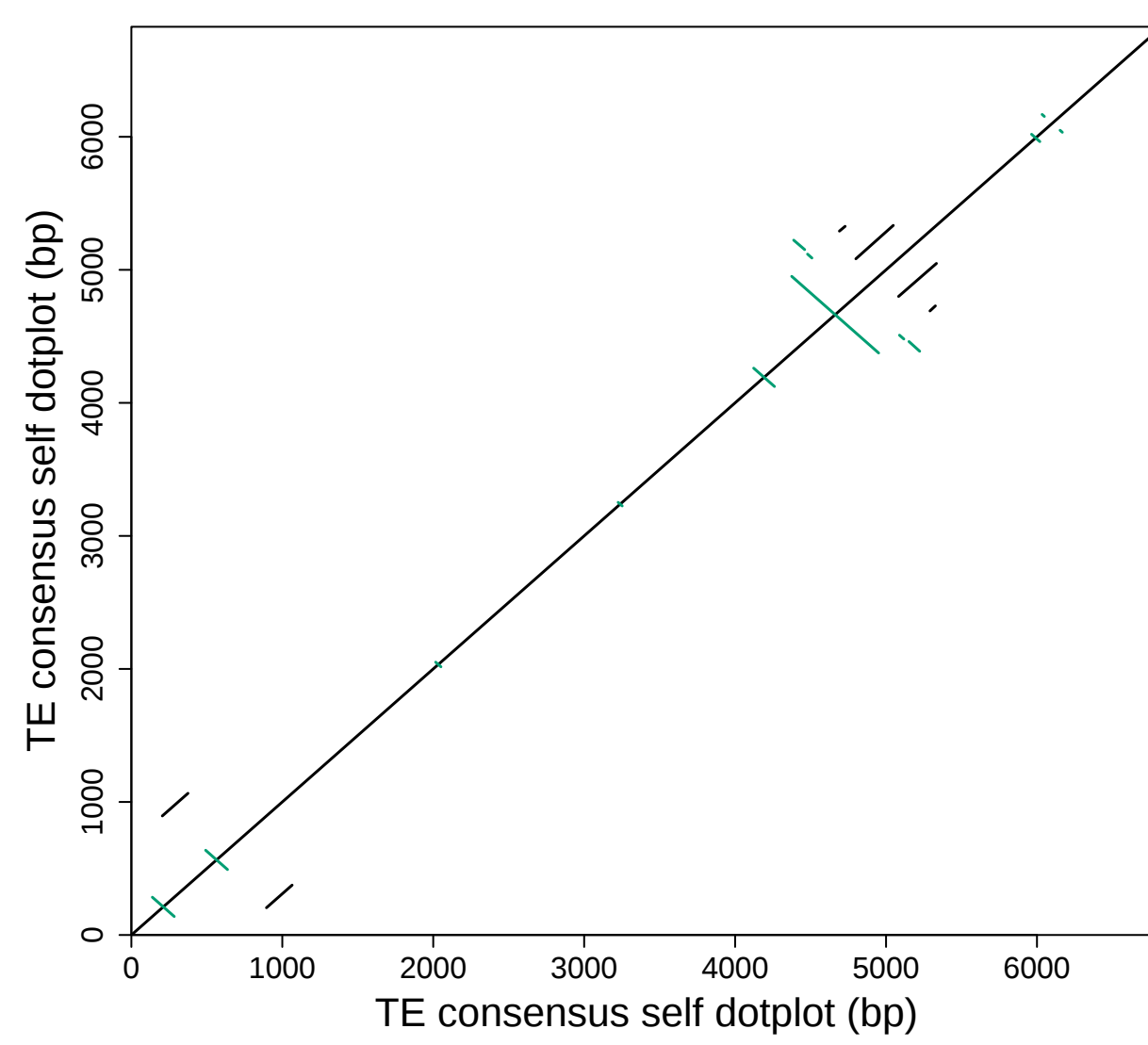
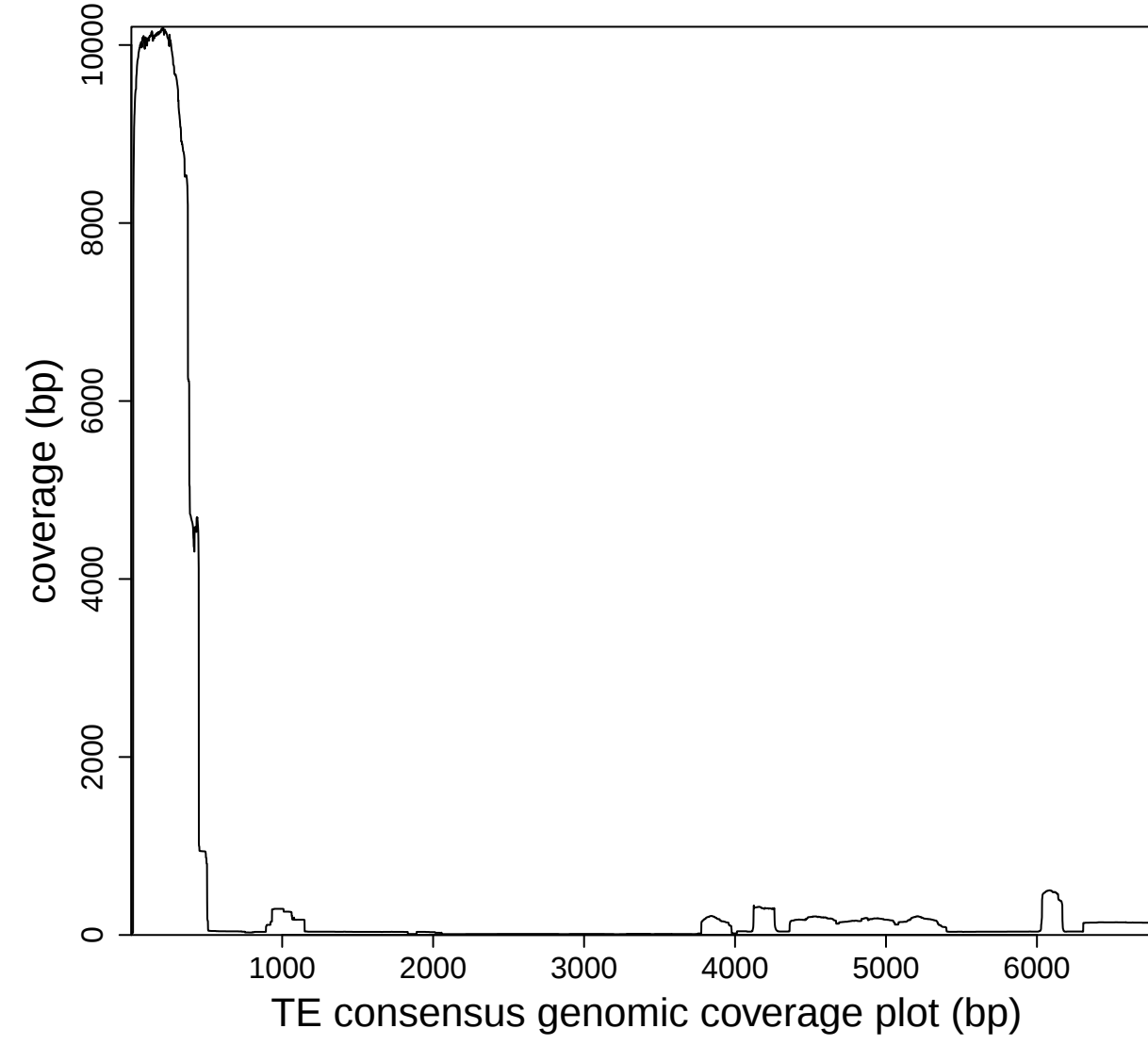
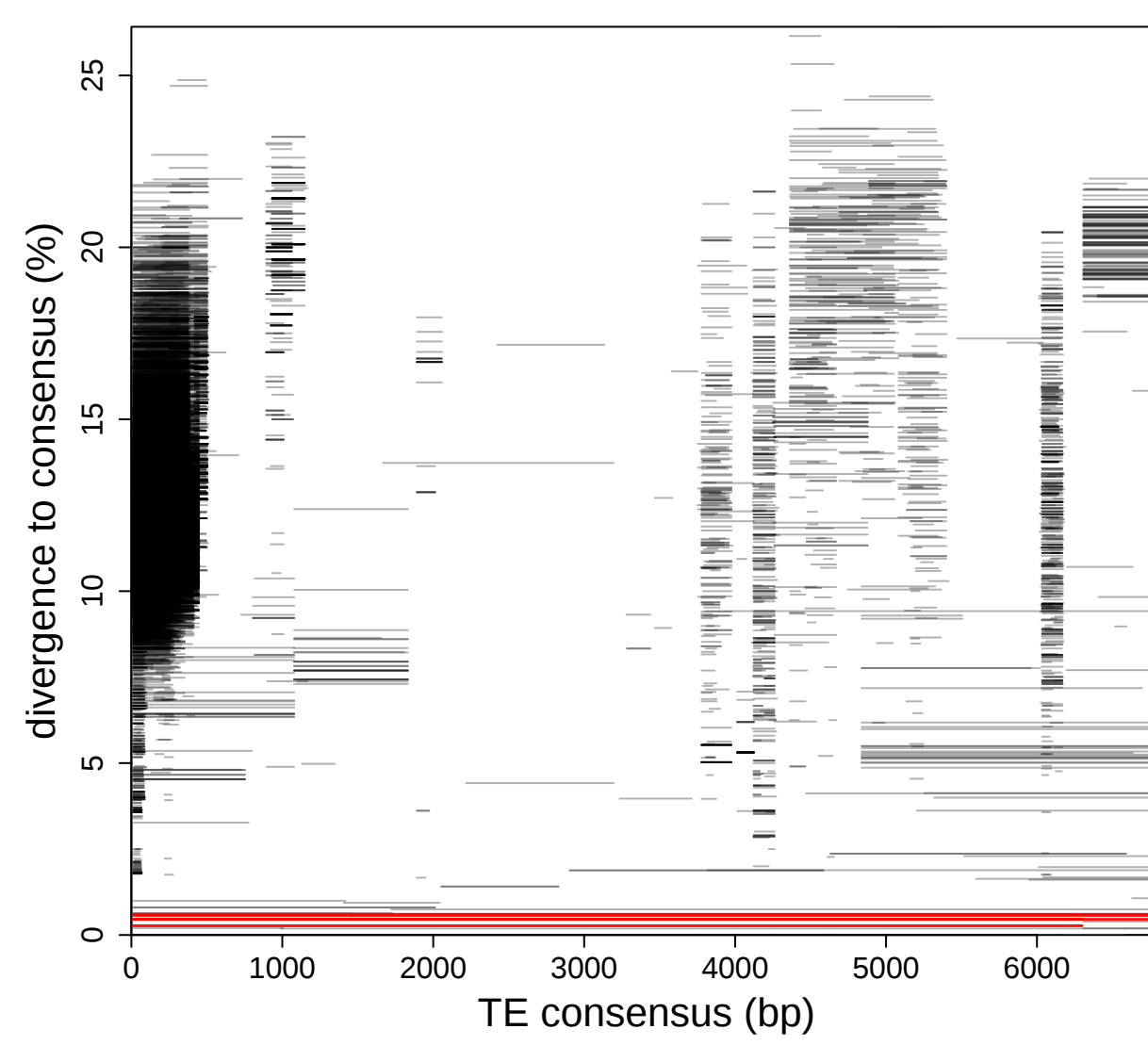
MSA length = 6827





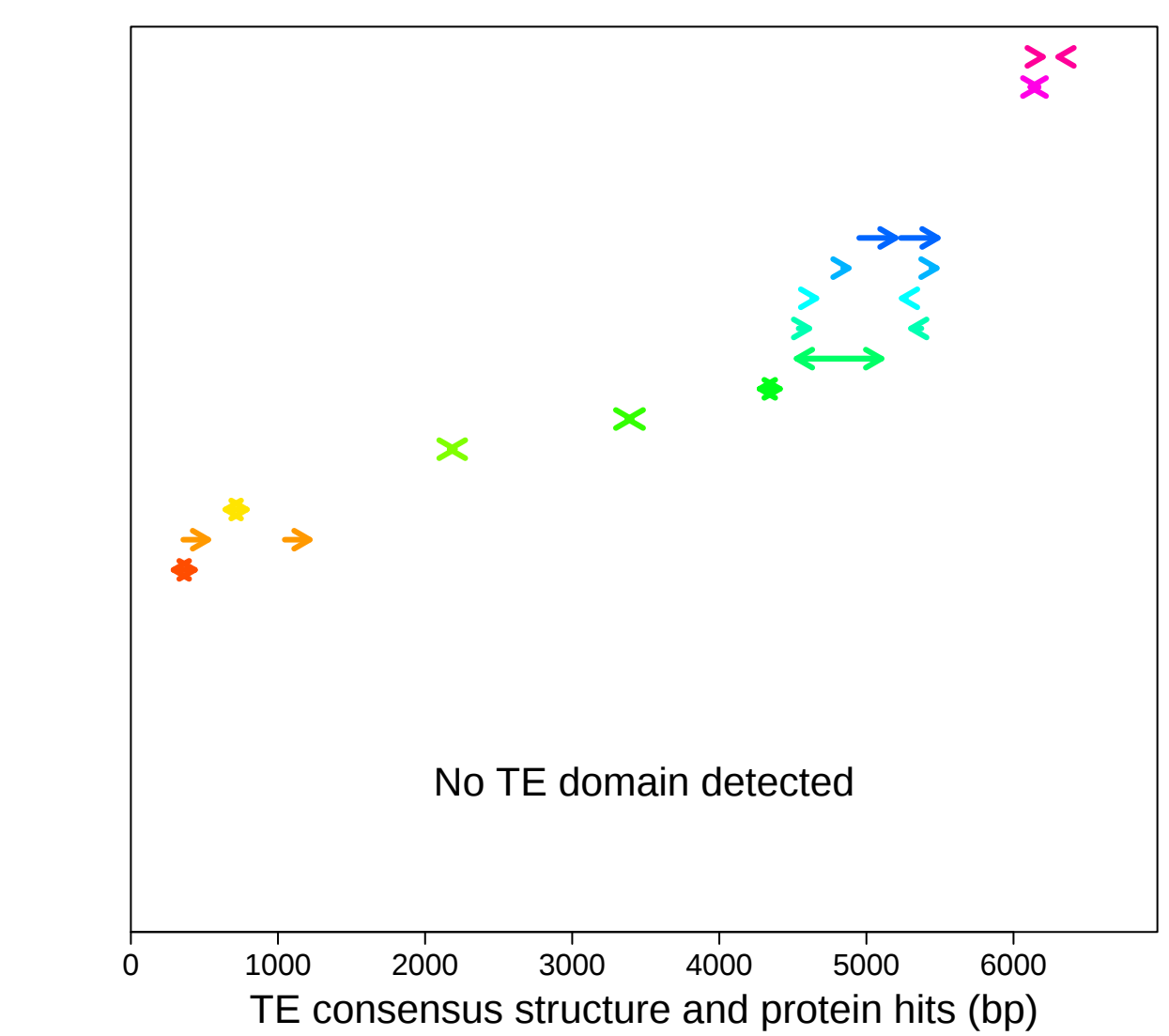
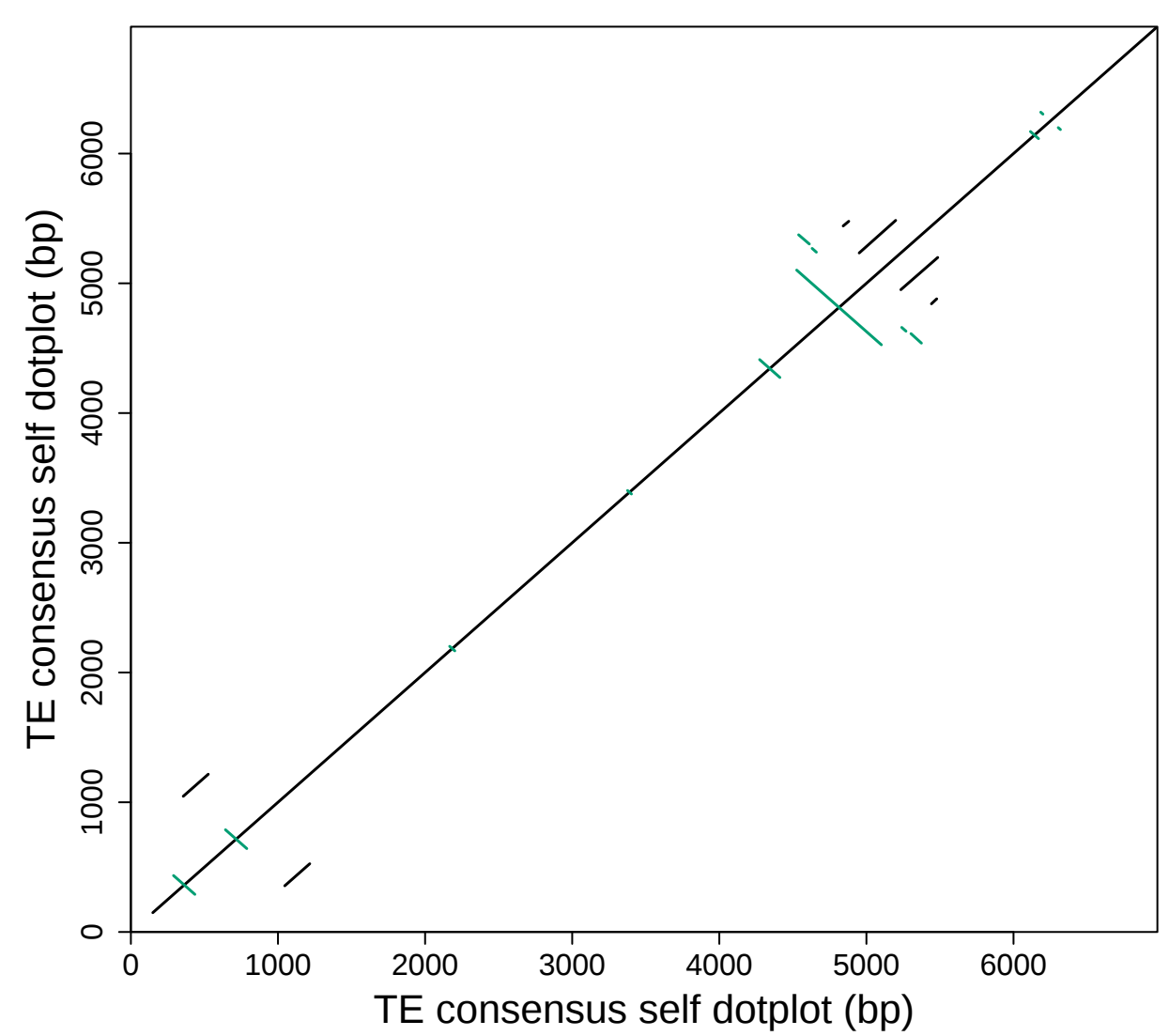
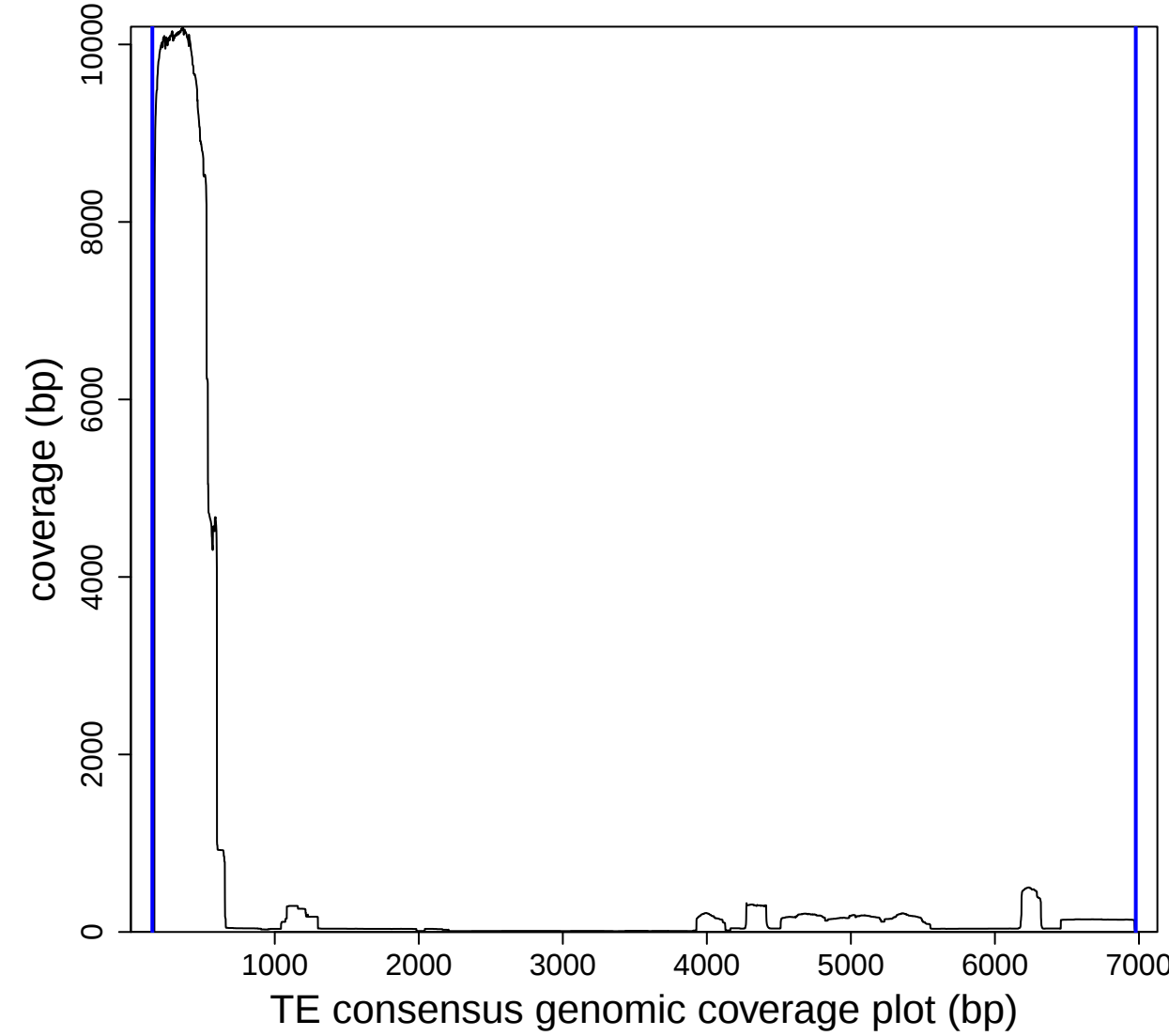
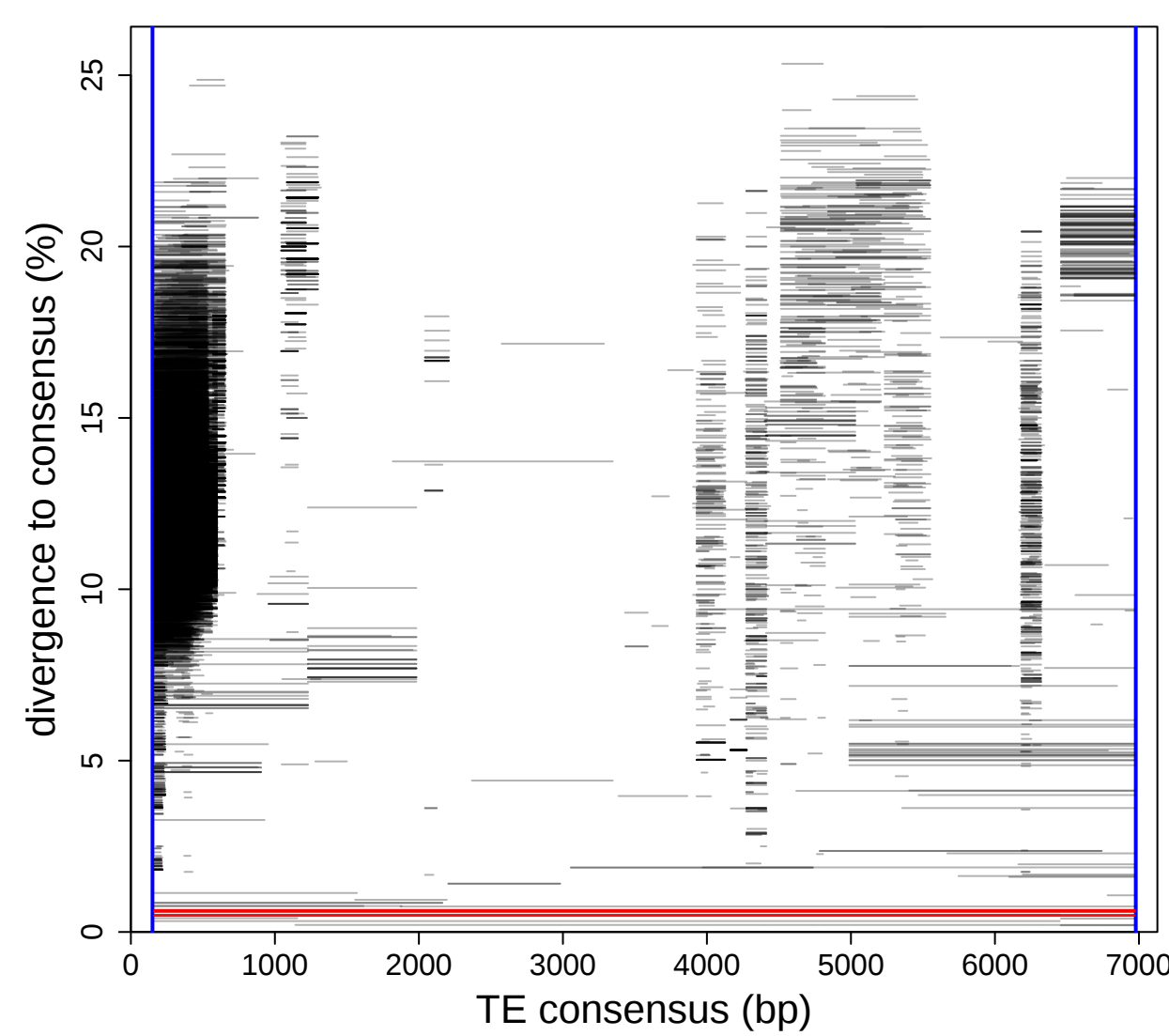
g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_3
size: 6827bp; fragments: 14231; full length: 5 (>=6144.3bp)

After TEtrimmer 6827 bp



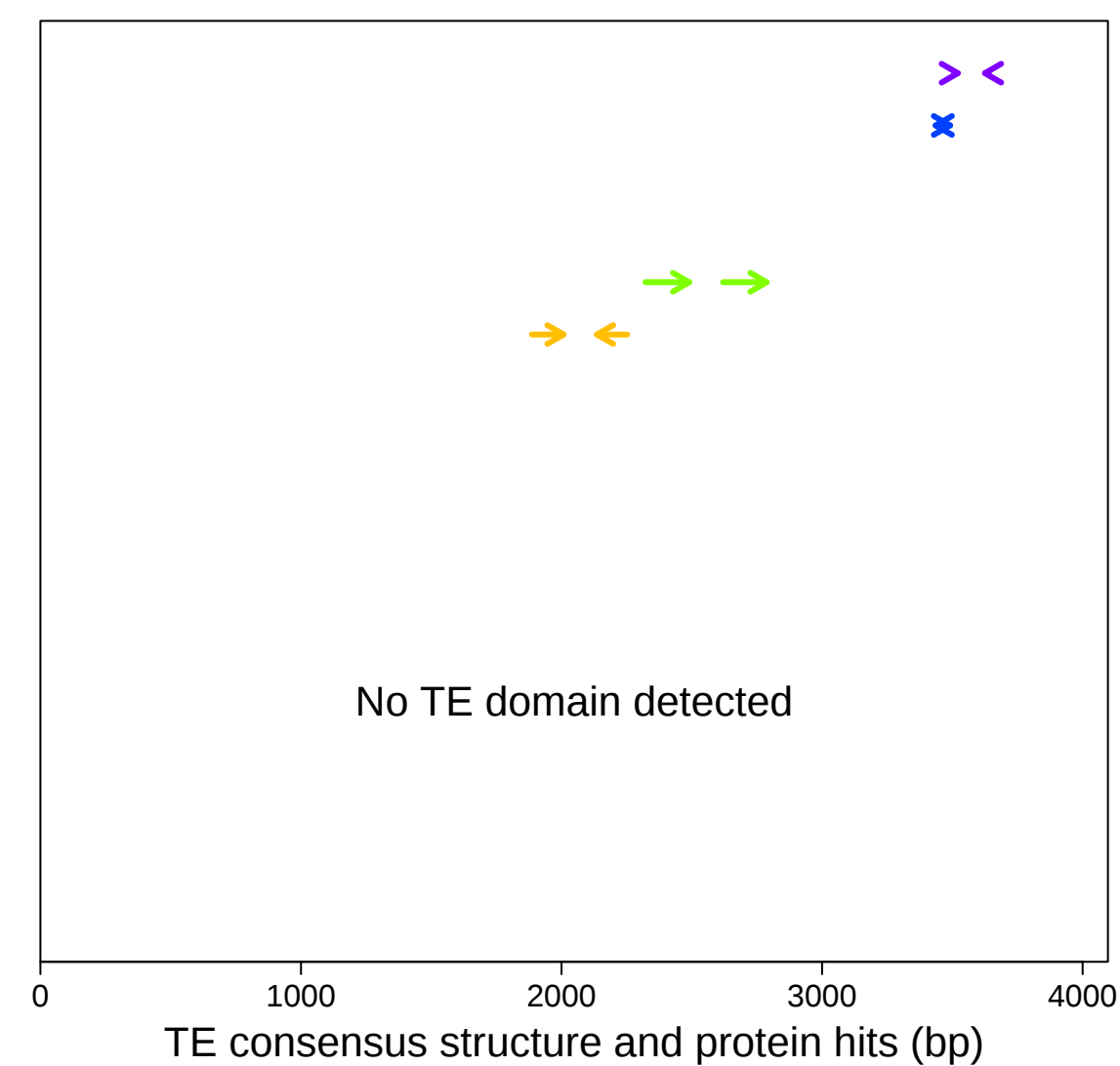
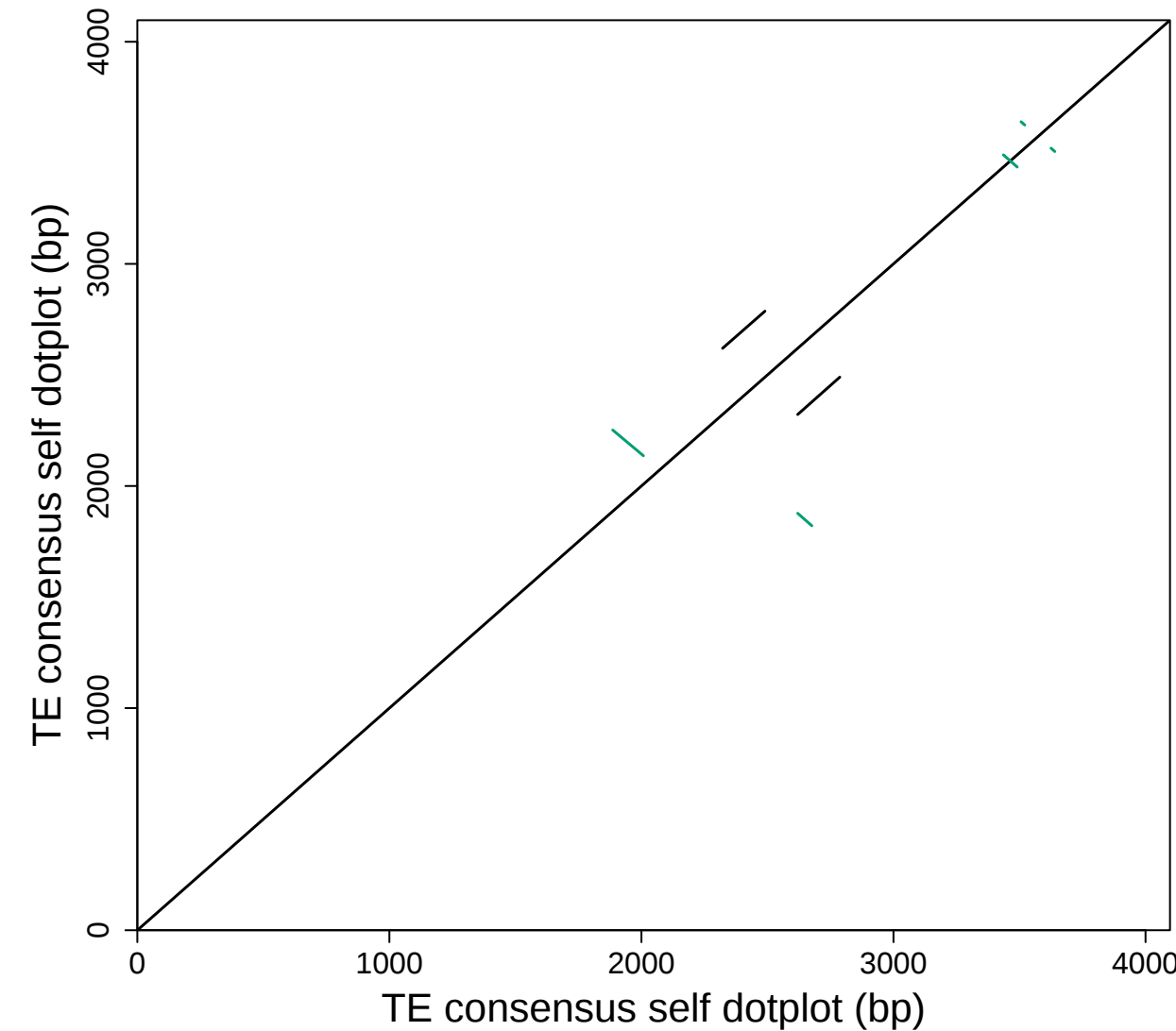
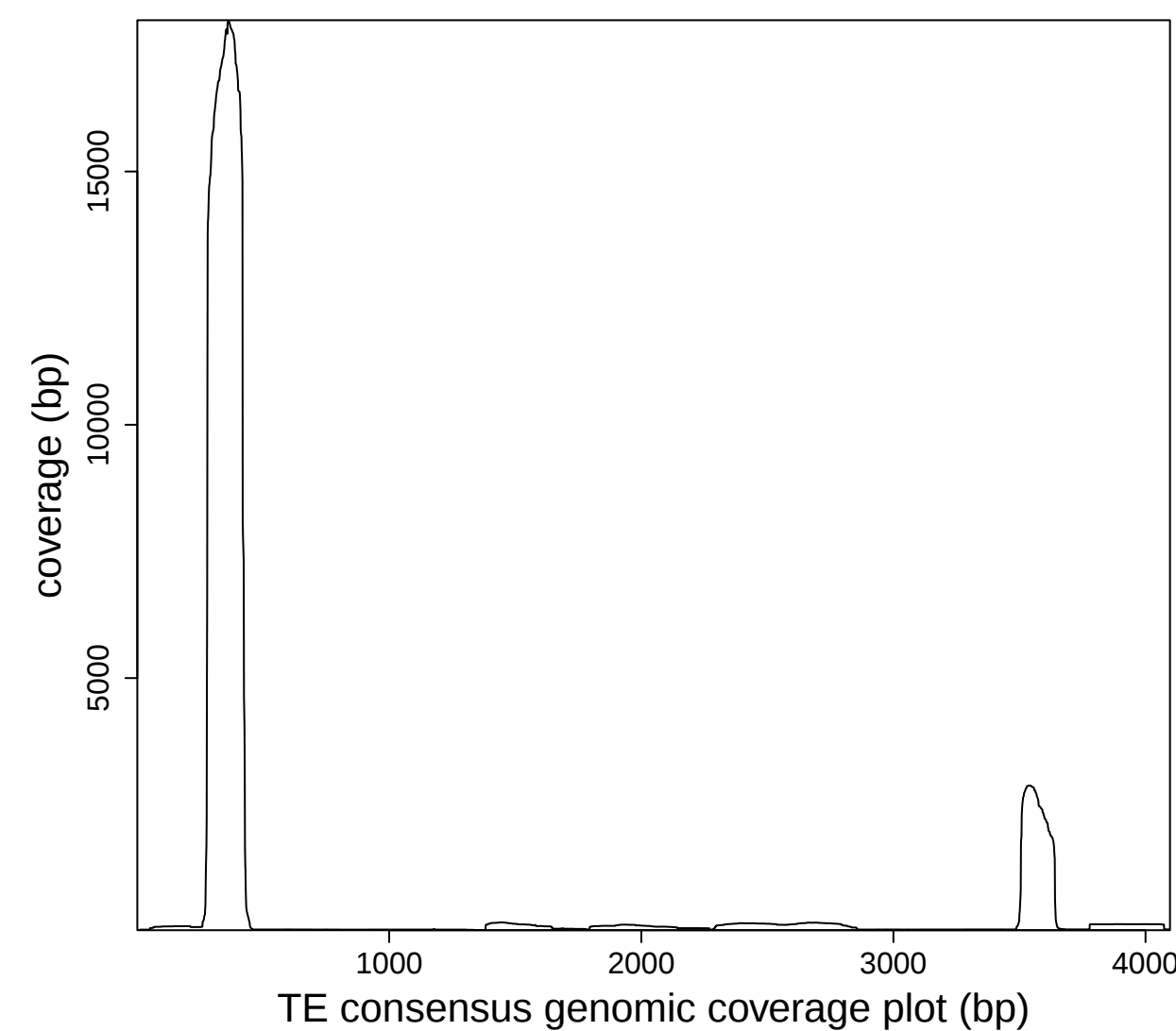
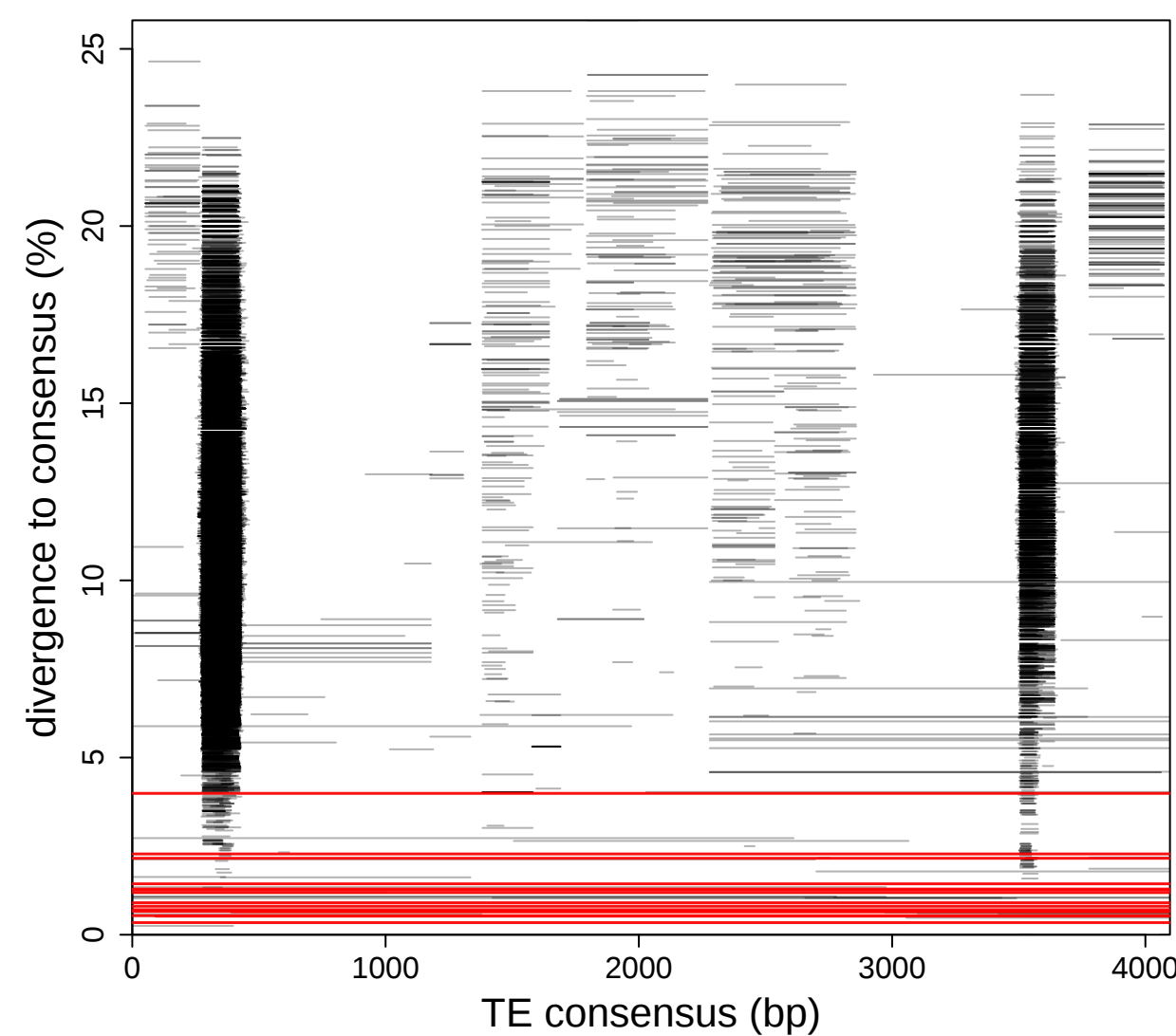
f.bed_g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 7128bp; fragments: 14178; full length: 3 (>=6415.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

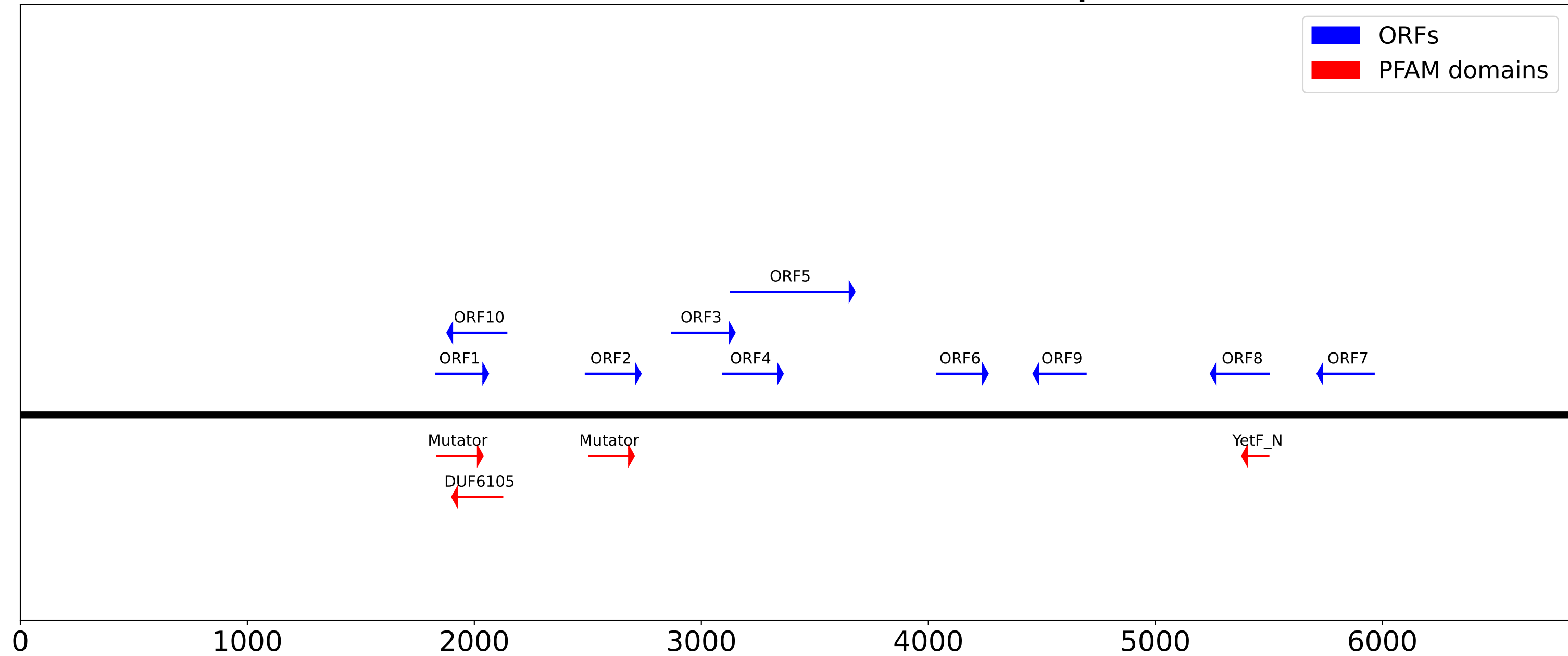


TE: rnd_5_family_8965
size: 4097bp; fragments: 21763; full length: 15 (≥ 3687.3 bp)

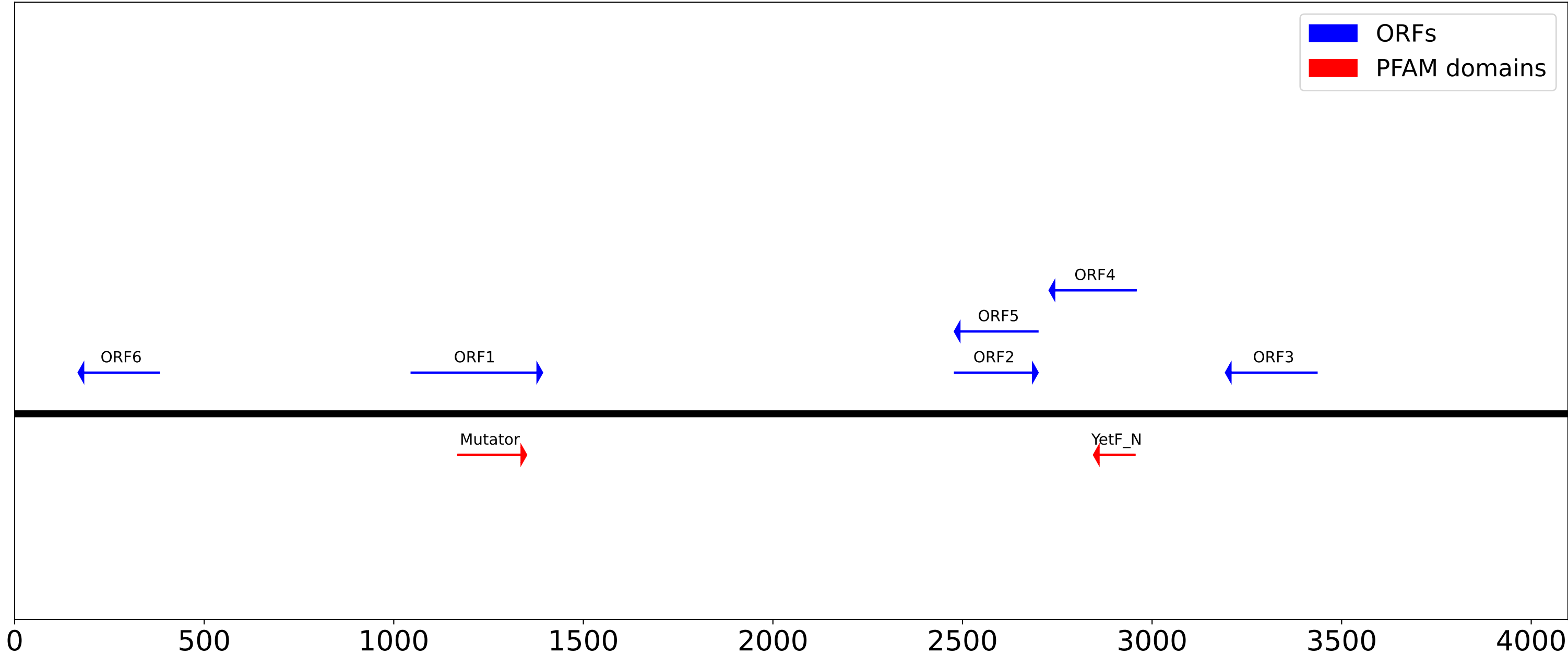
Before TEtrimmer 4097 bp



After TEtrimmer ORF and PFAM domain plot



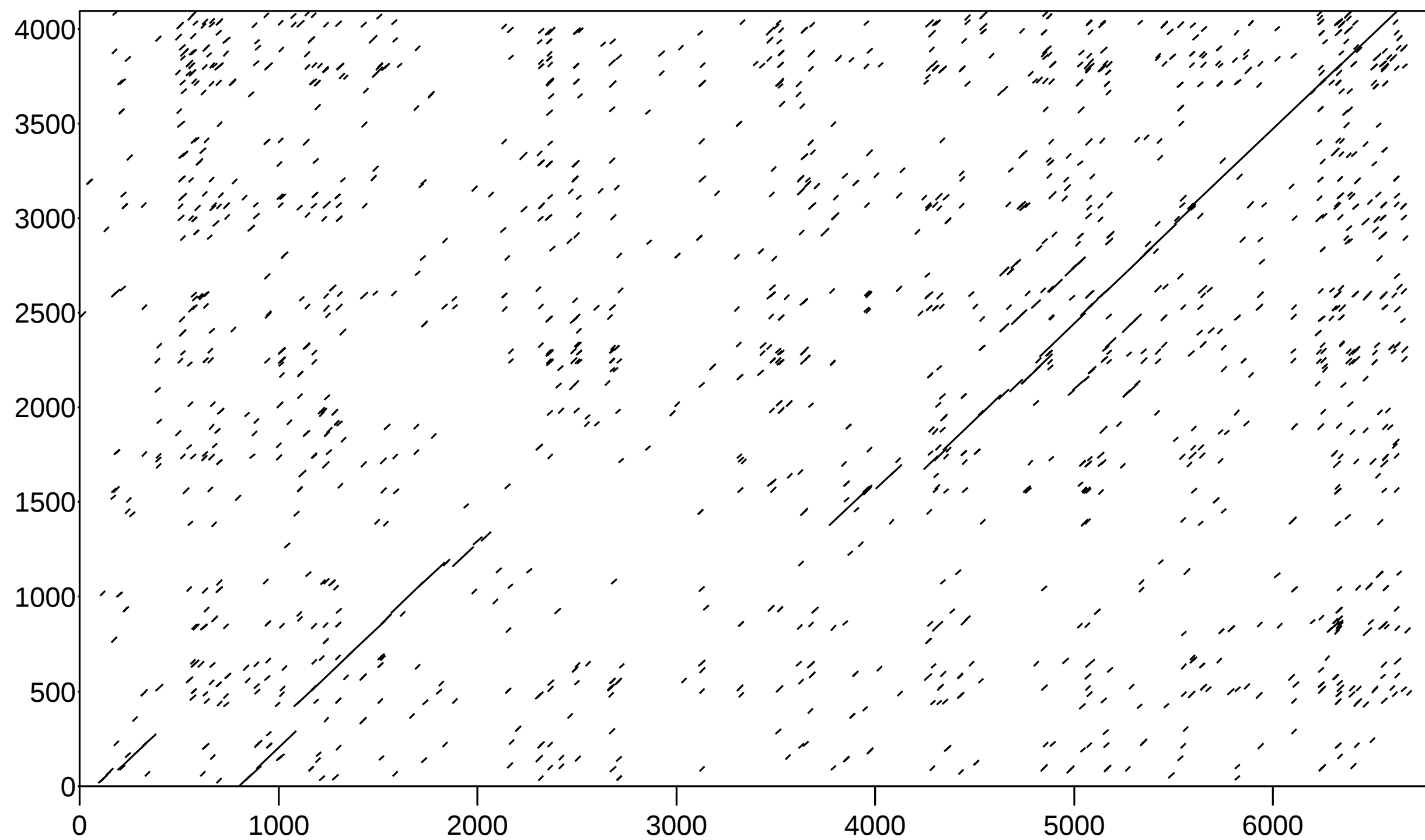
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)