

Start crop Point

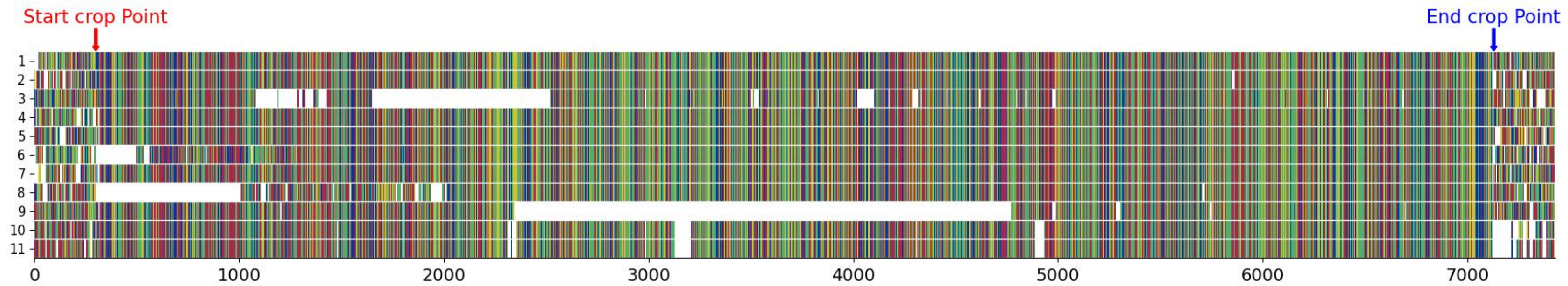


End crop Point



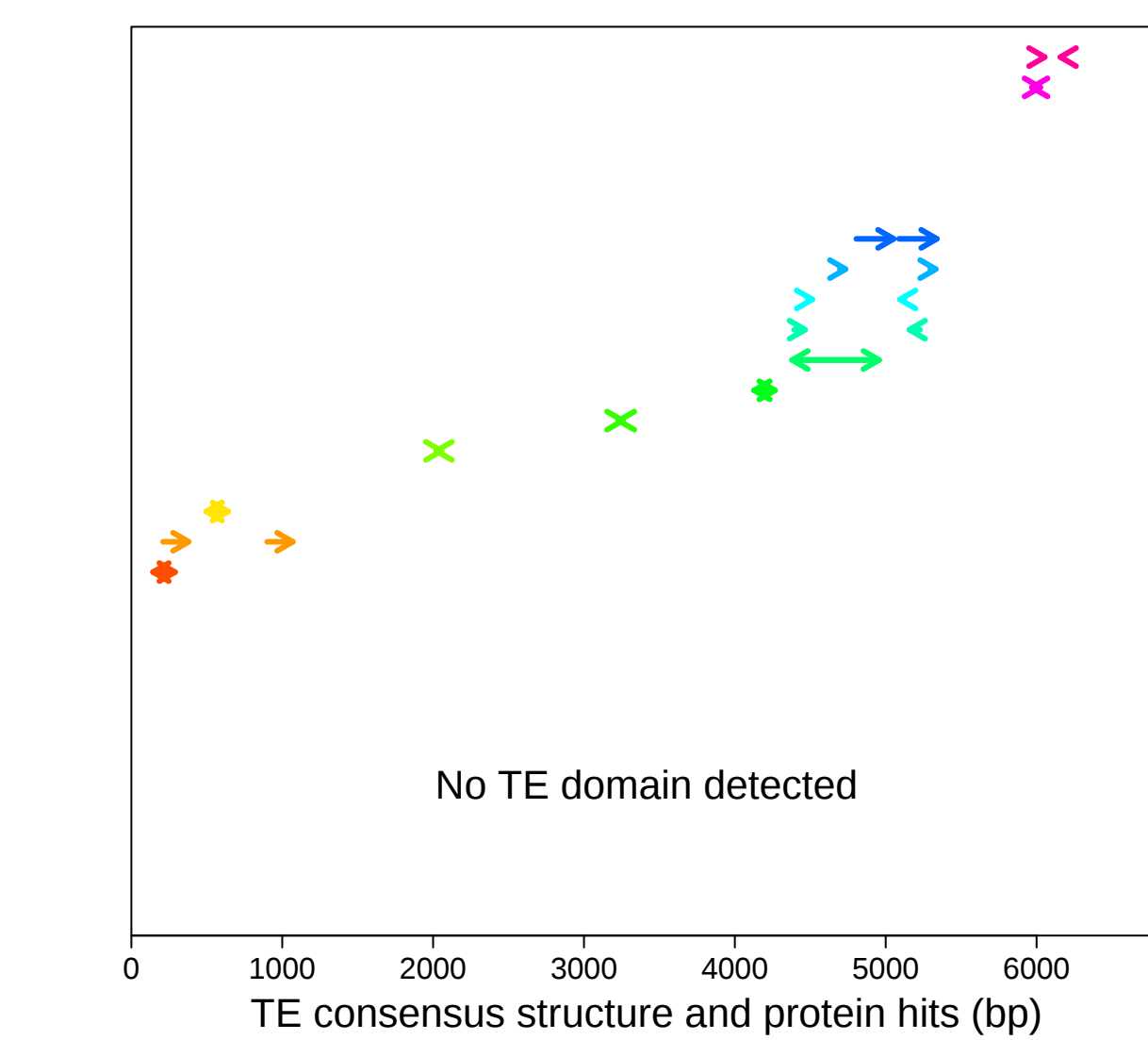
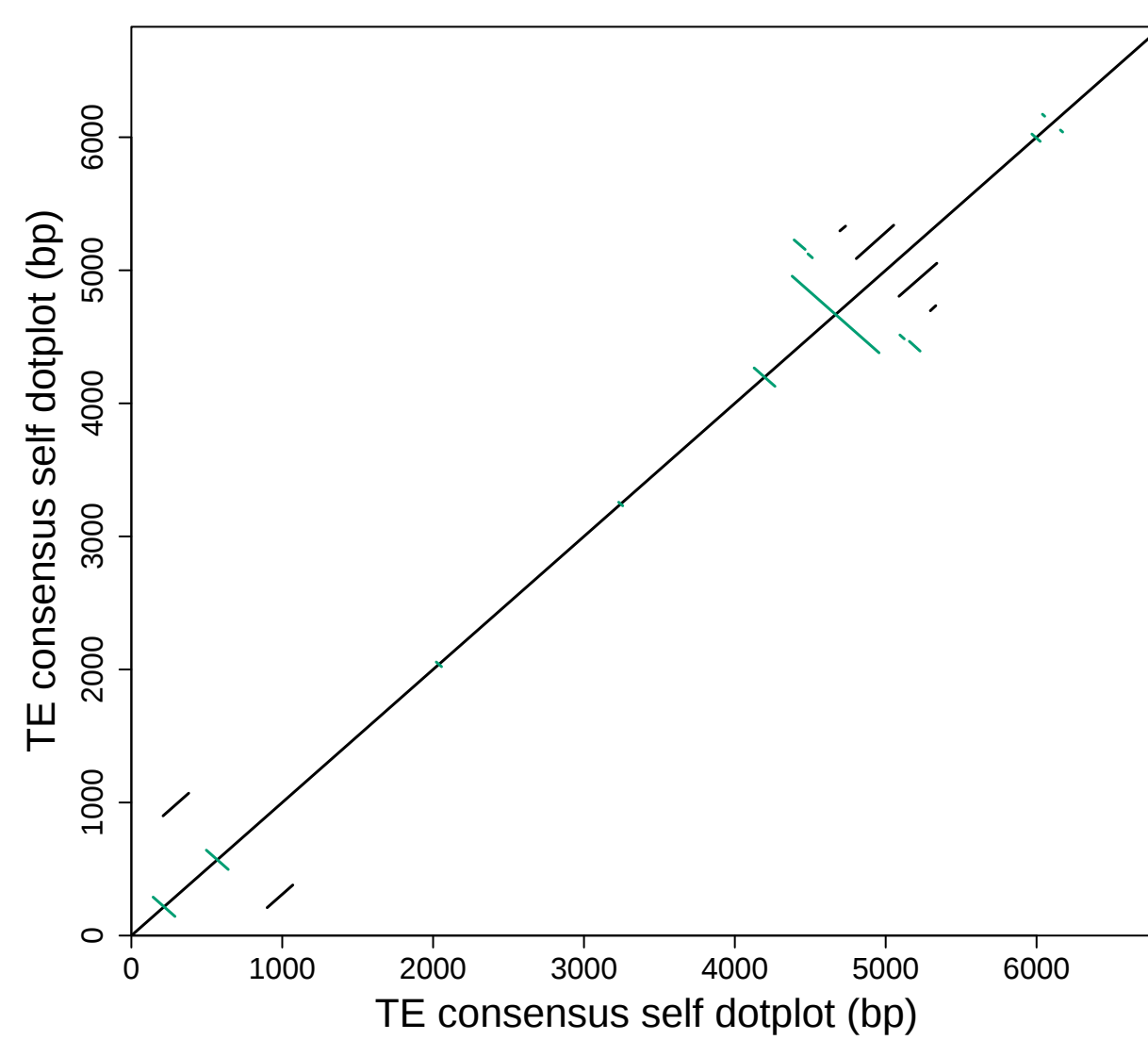
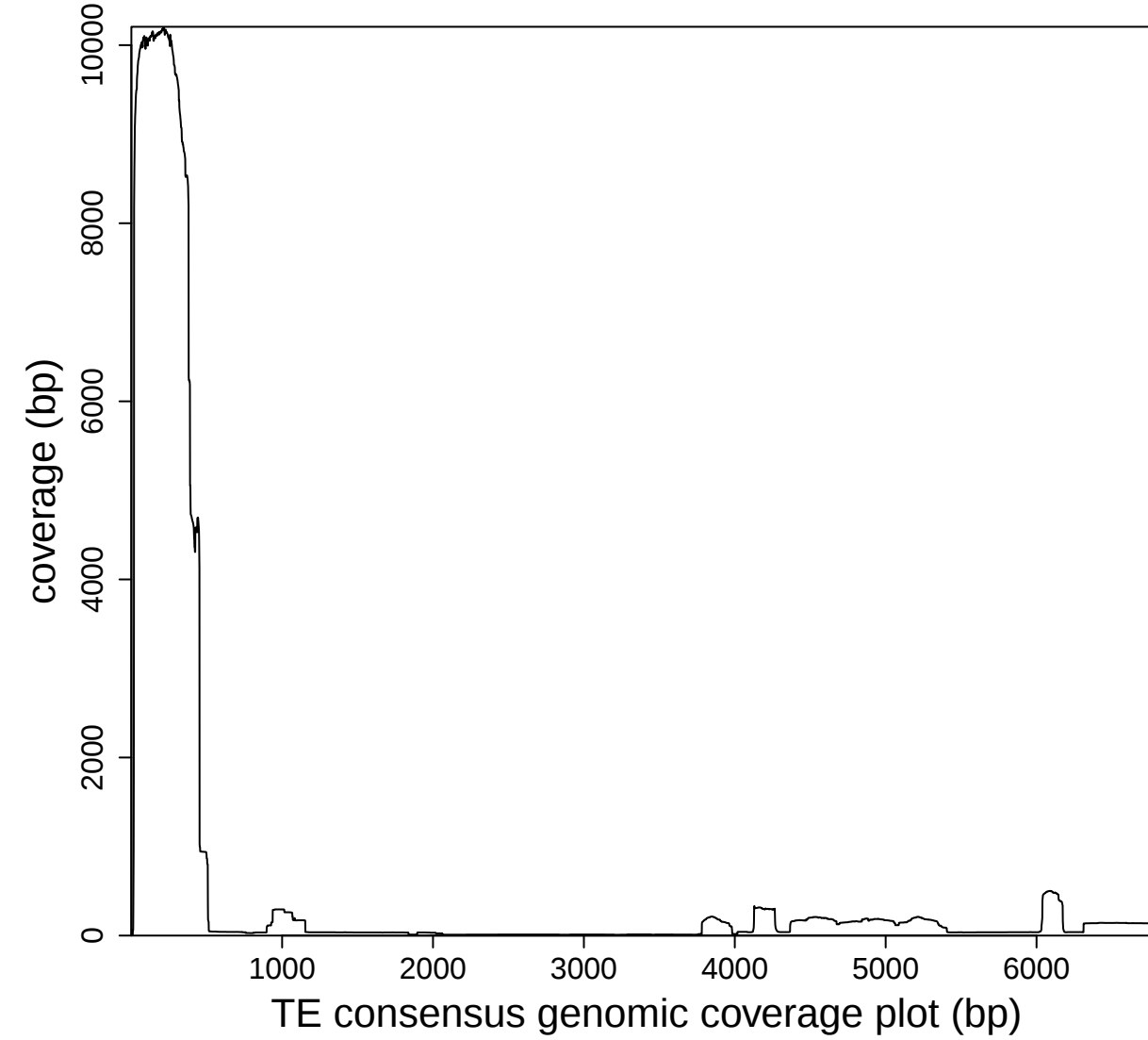
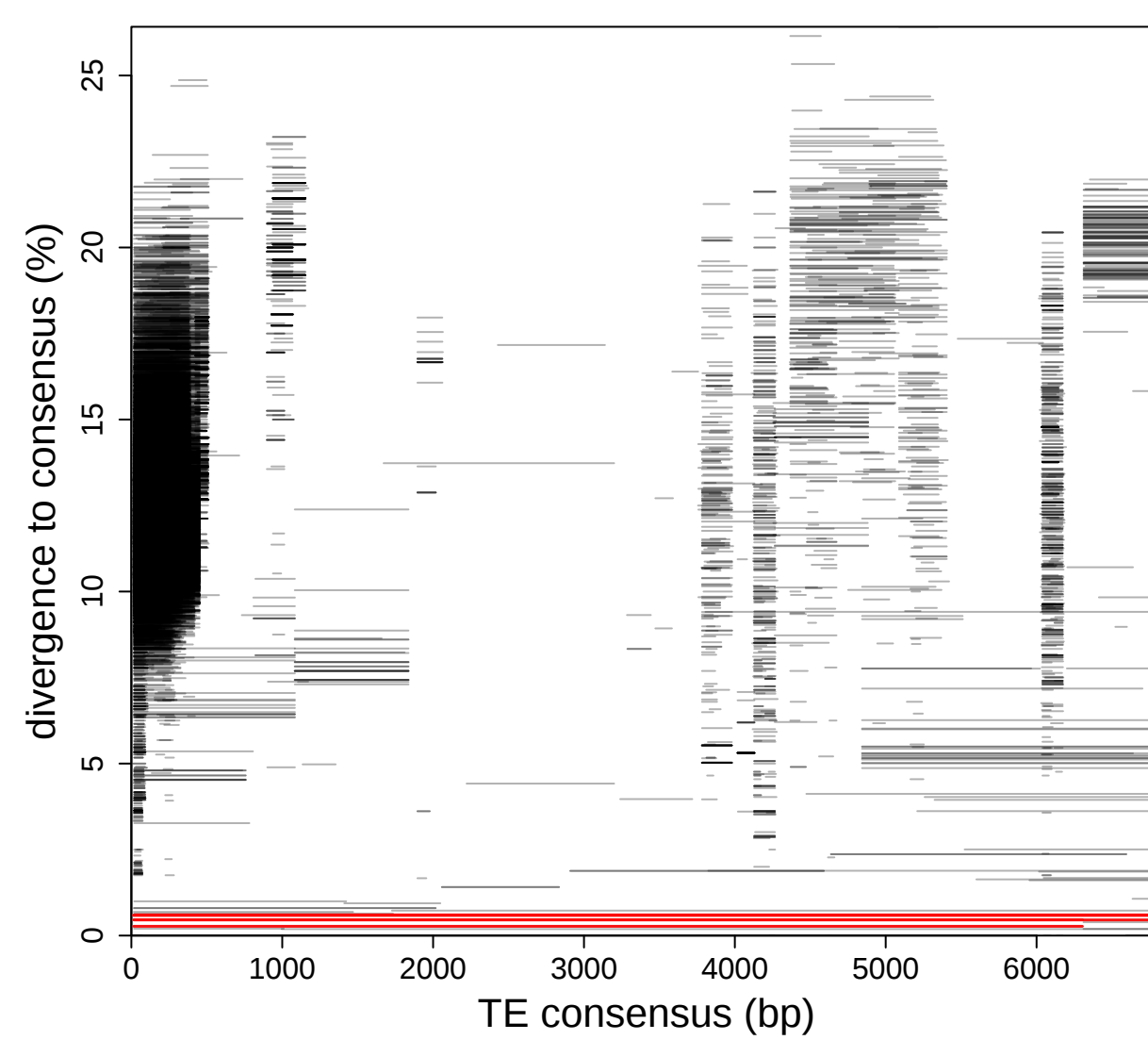
MSA length = 6830





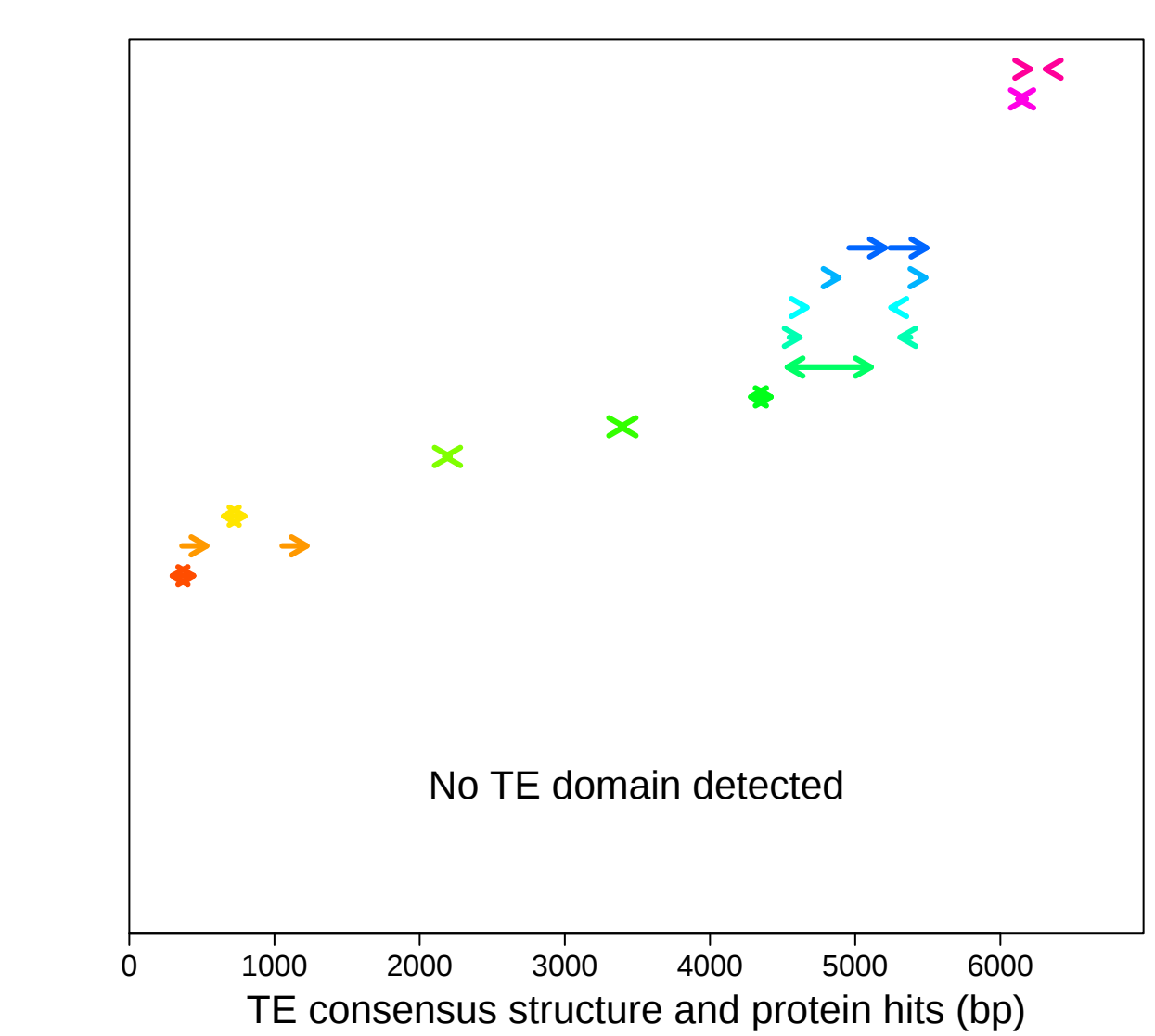
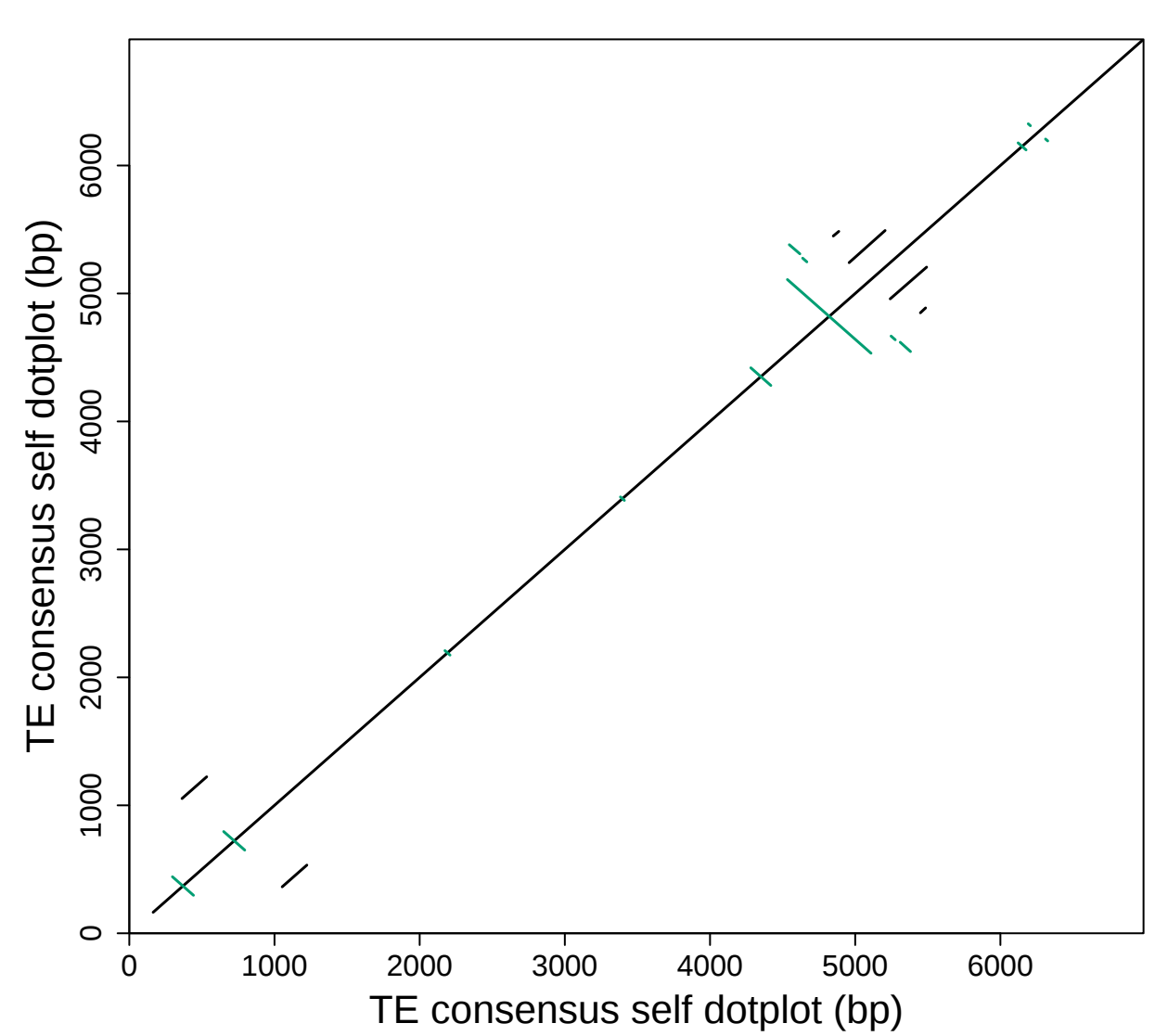
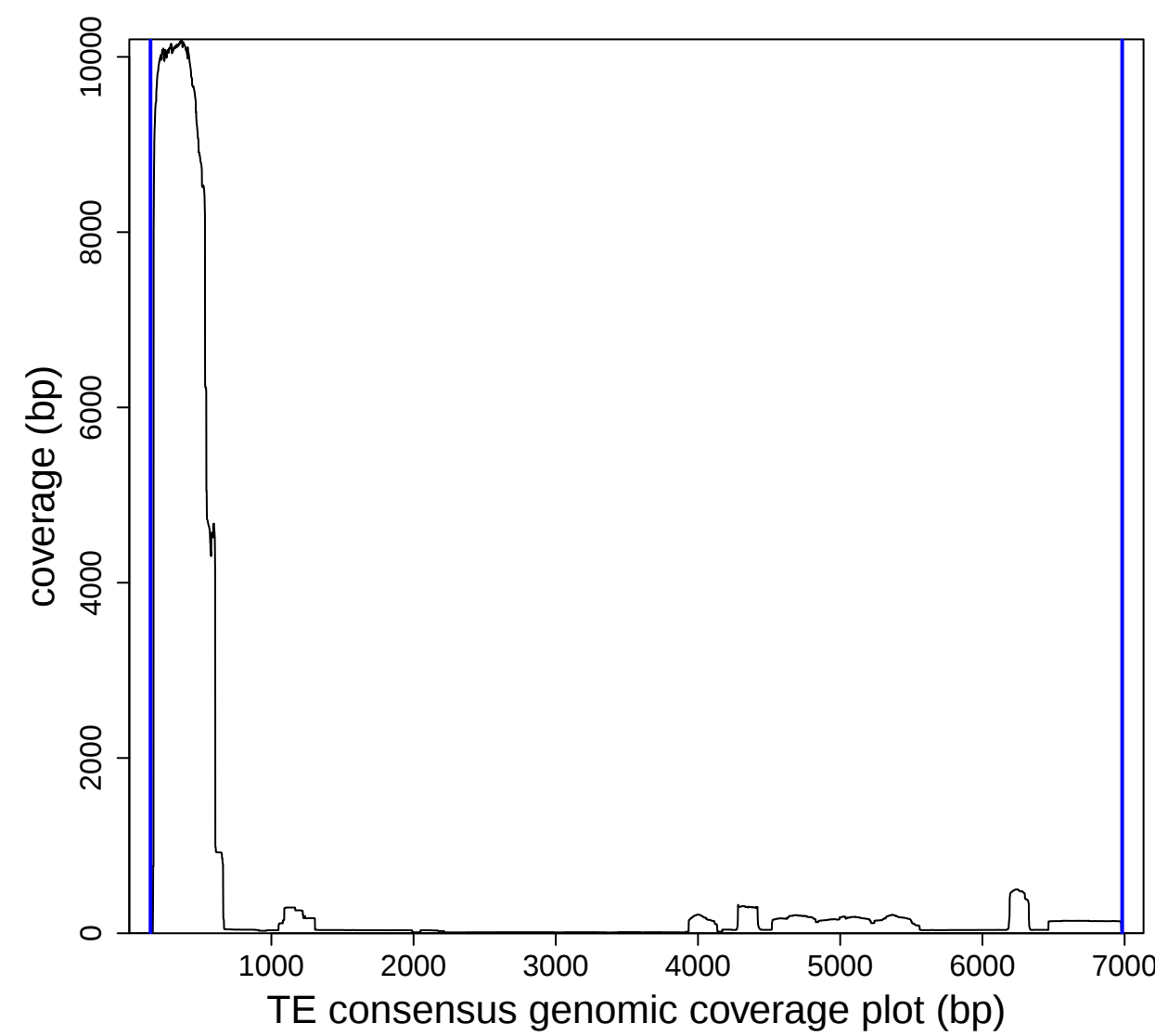
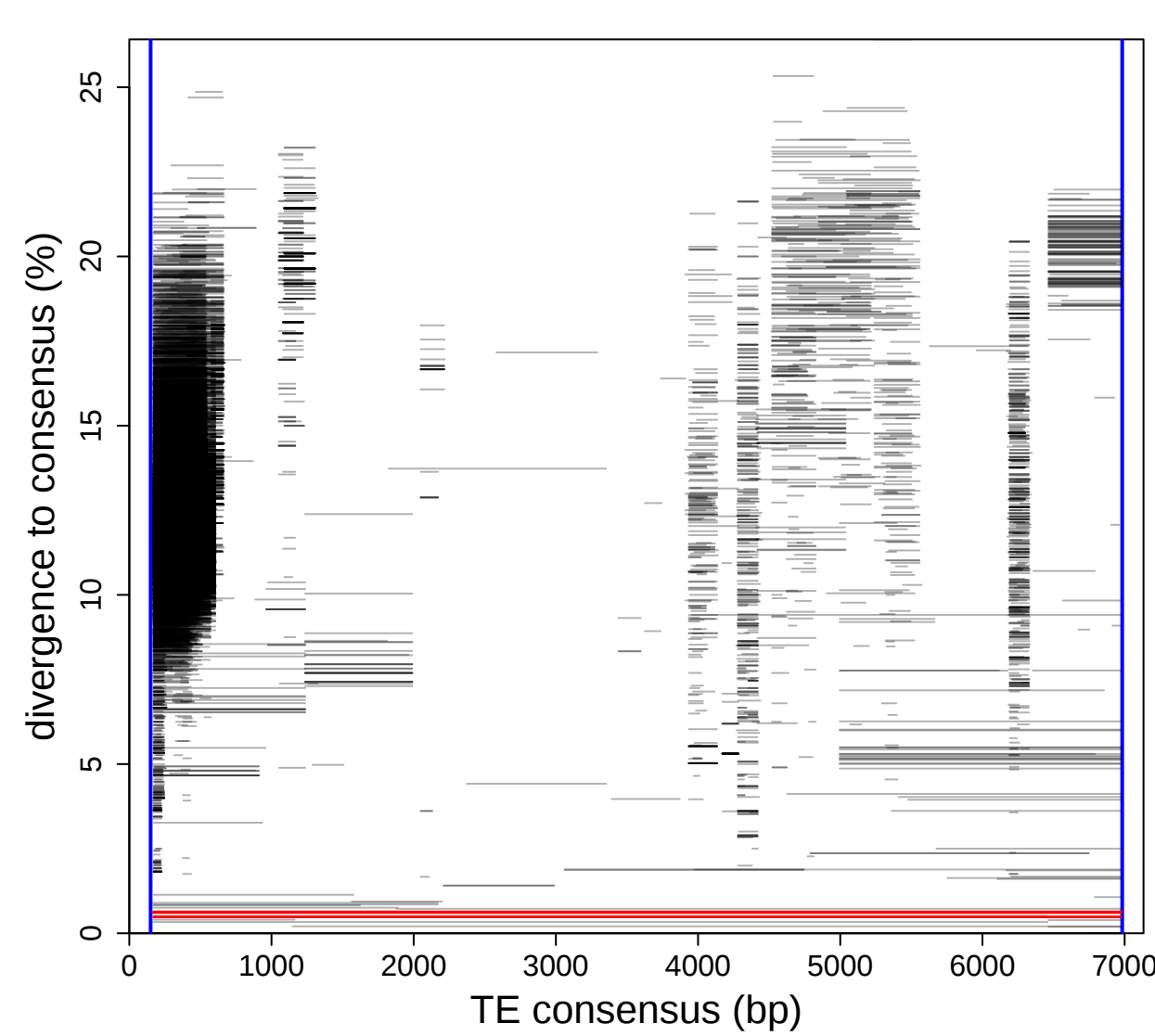
g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_ε
size: 6830bp; fragments: 14232; full length: 5 (>=6147bp)

After TEtrimmer 6830 bp



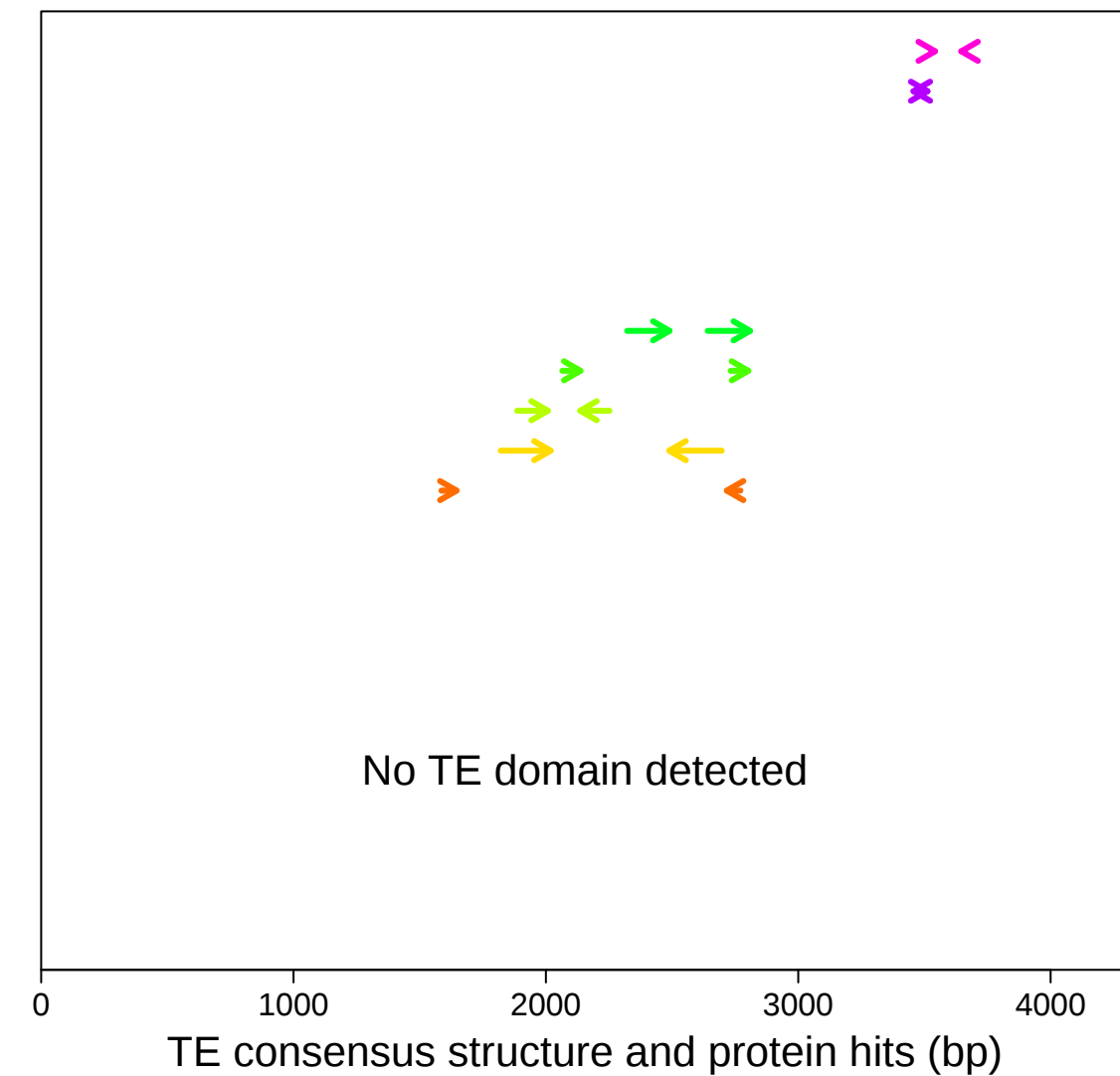
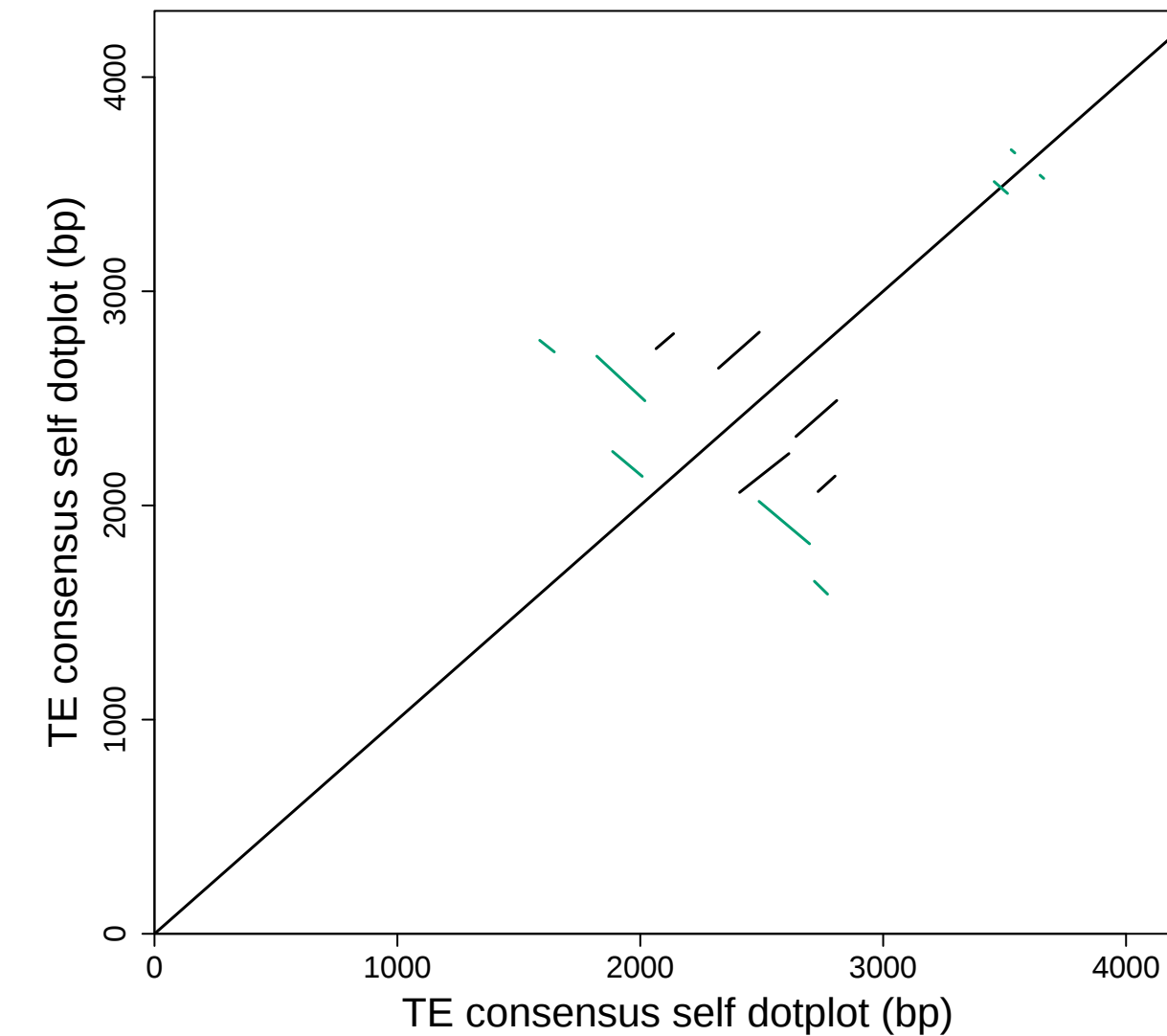
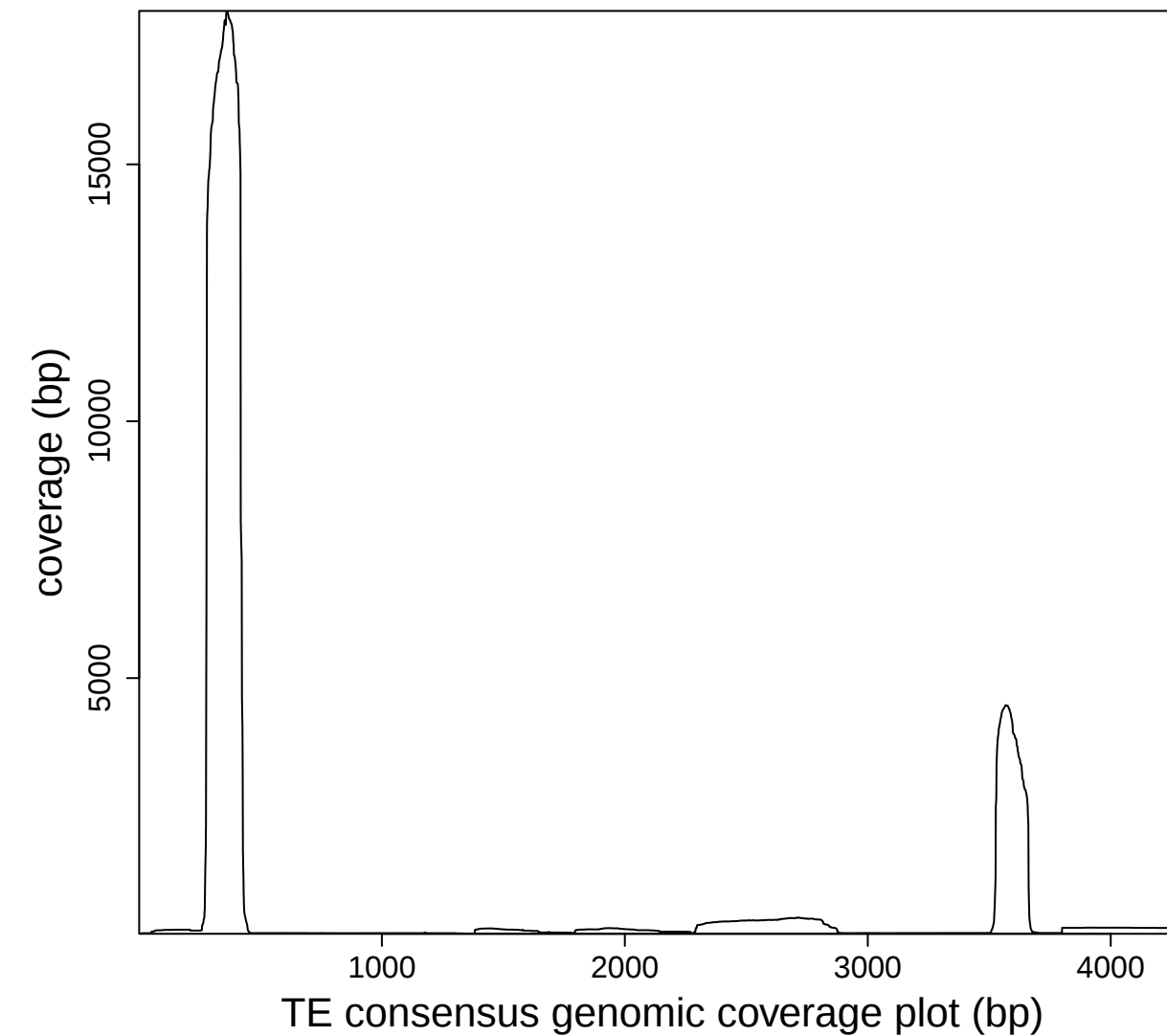
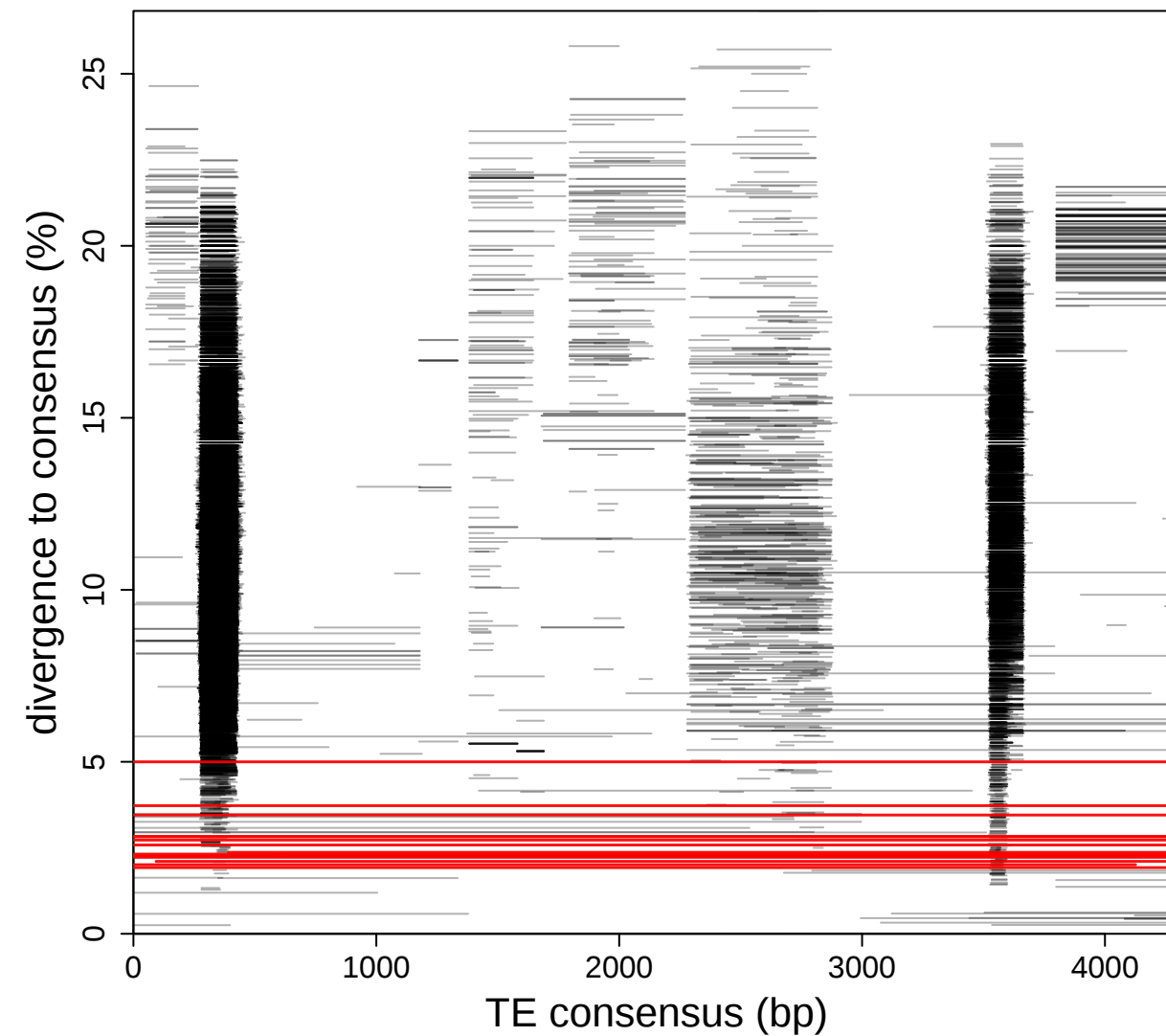
f.bed_g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 7133bp; fragments: 14178; full length: 3 (>=6419.7bp)

After TEtrimmer Extended plot Blue lines are boundaries

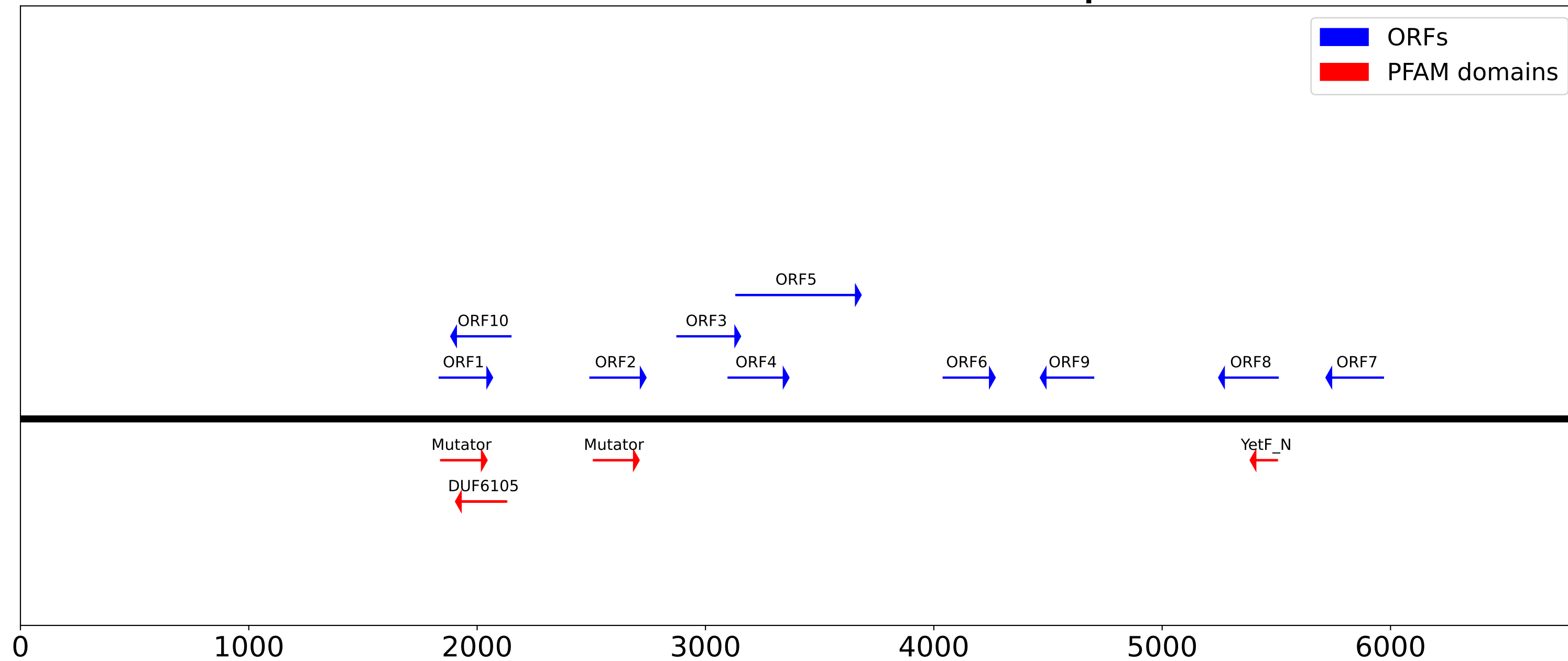


TE: rnd_5_family_8042
size: 4309bp; fragments: 23597; full length: 15 (≥ 3878.1 bp)

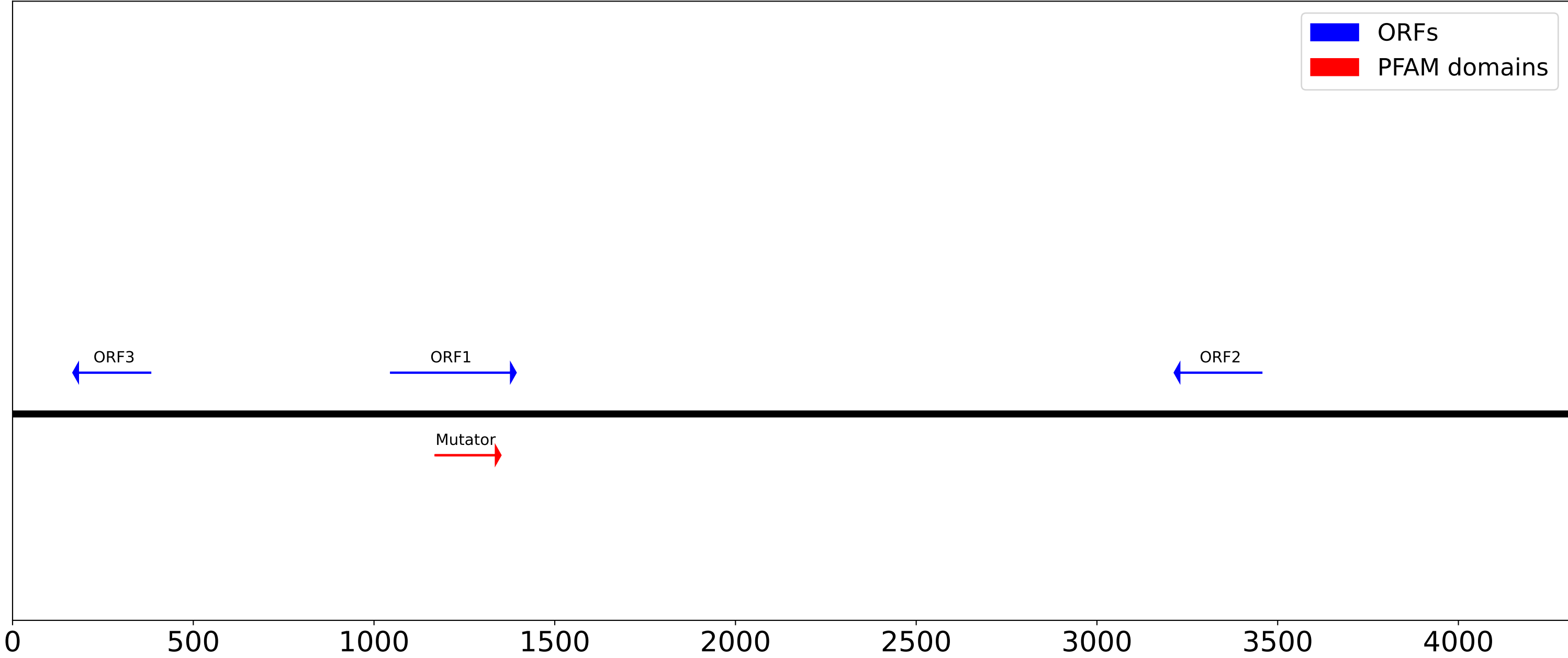
Before TEtrimmer 4309 bp



After TEtrimmer ORF and PFAM domain plot



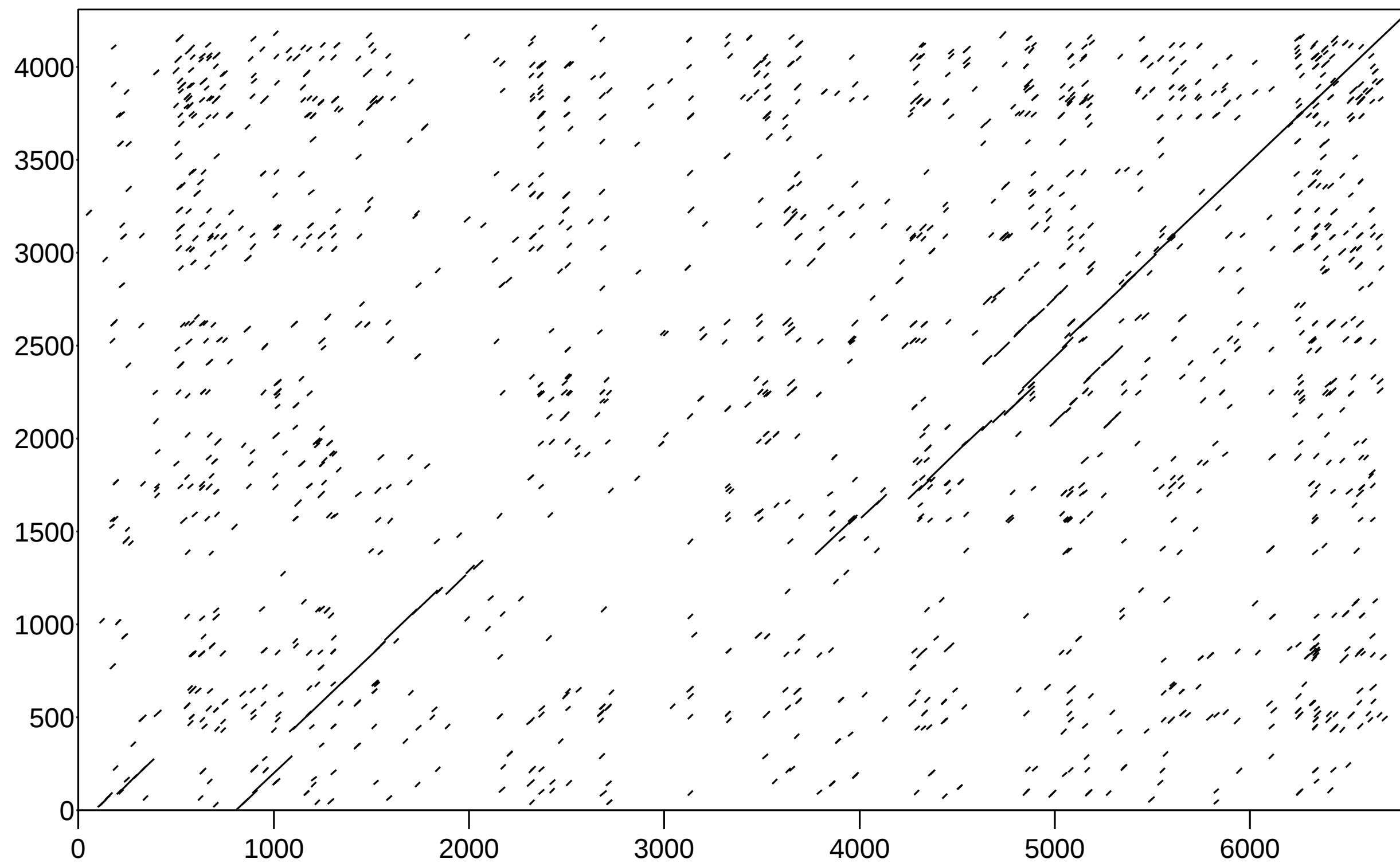
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)