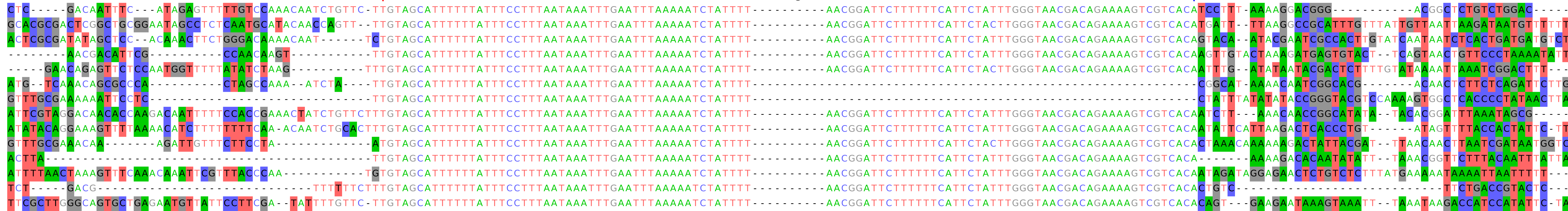
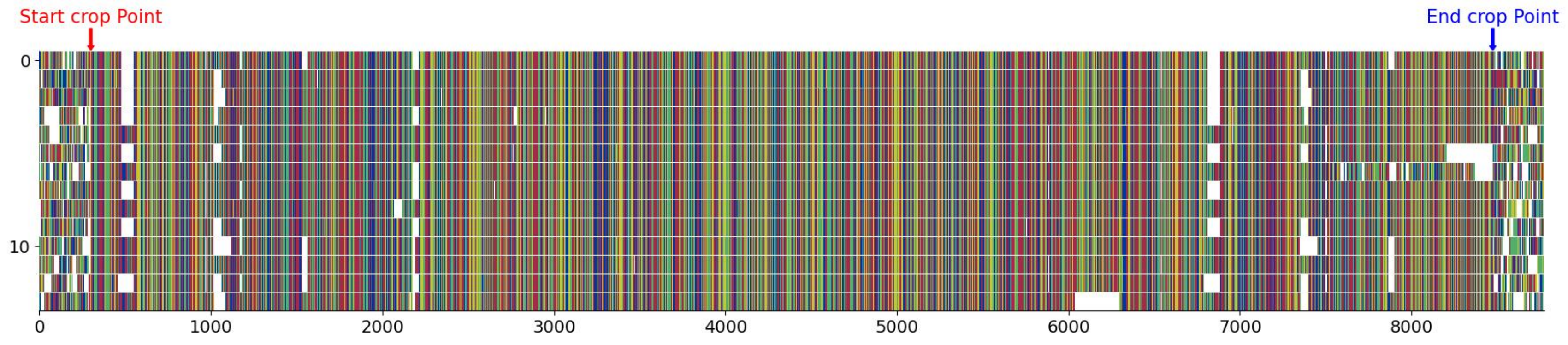


Start crop Point

End crop Point

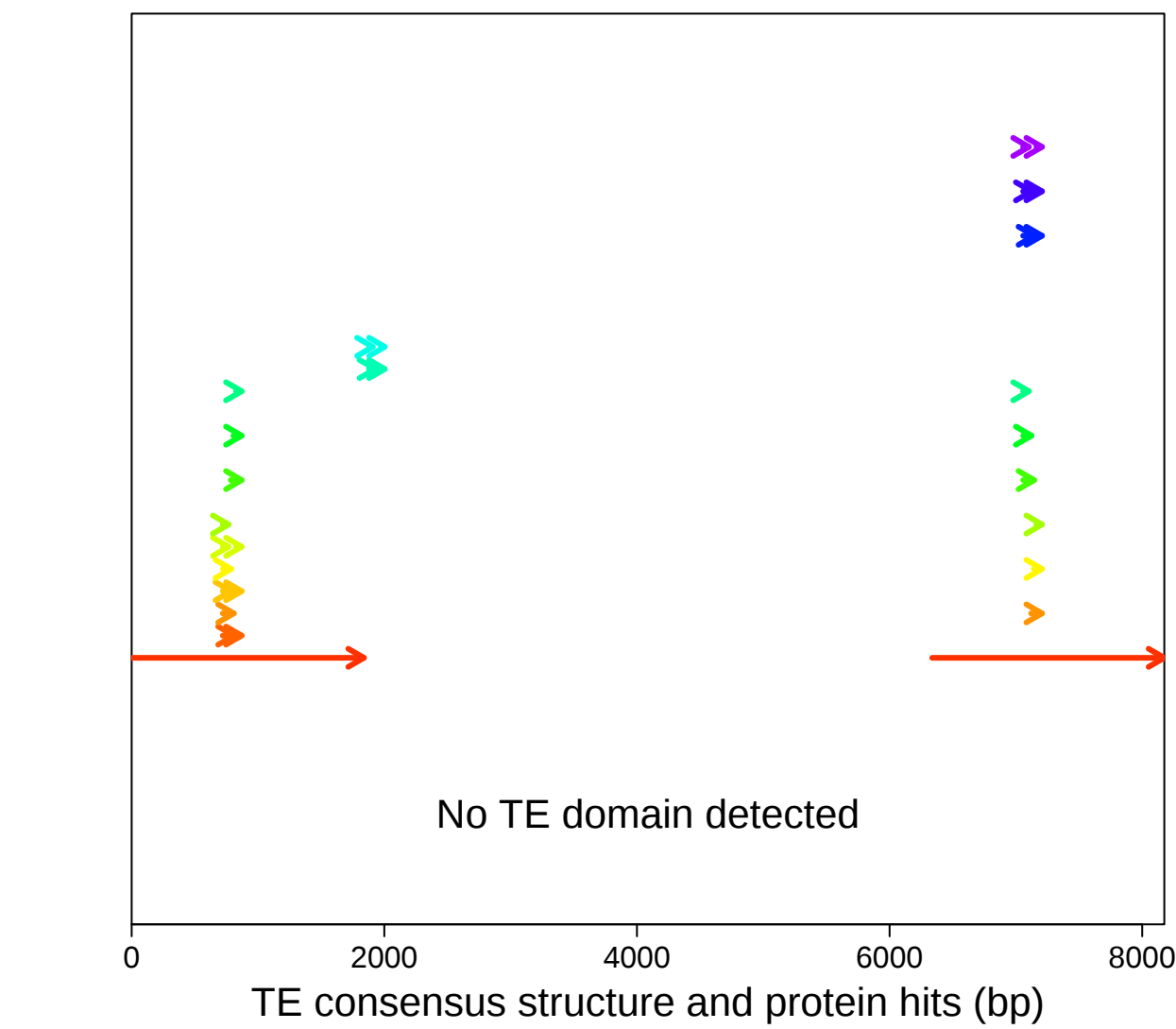
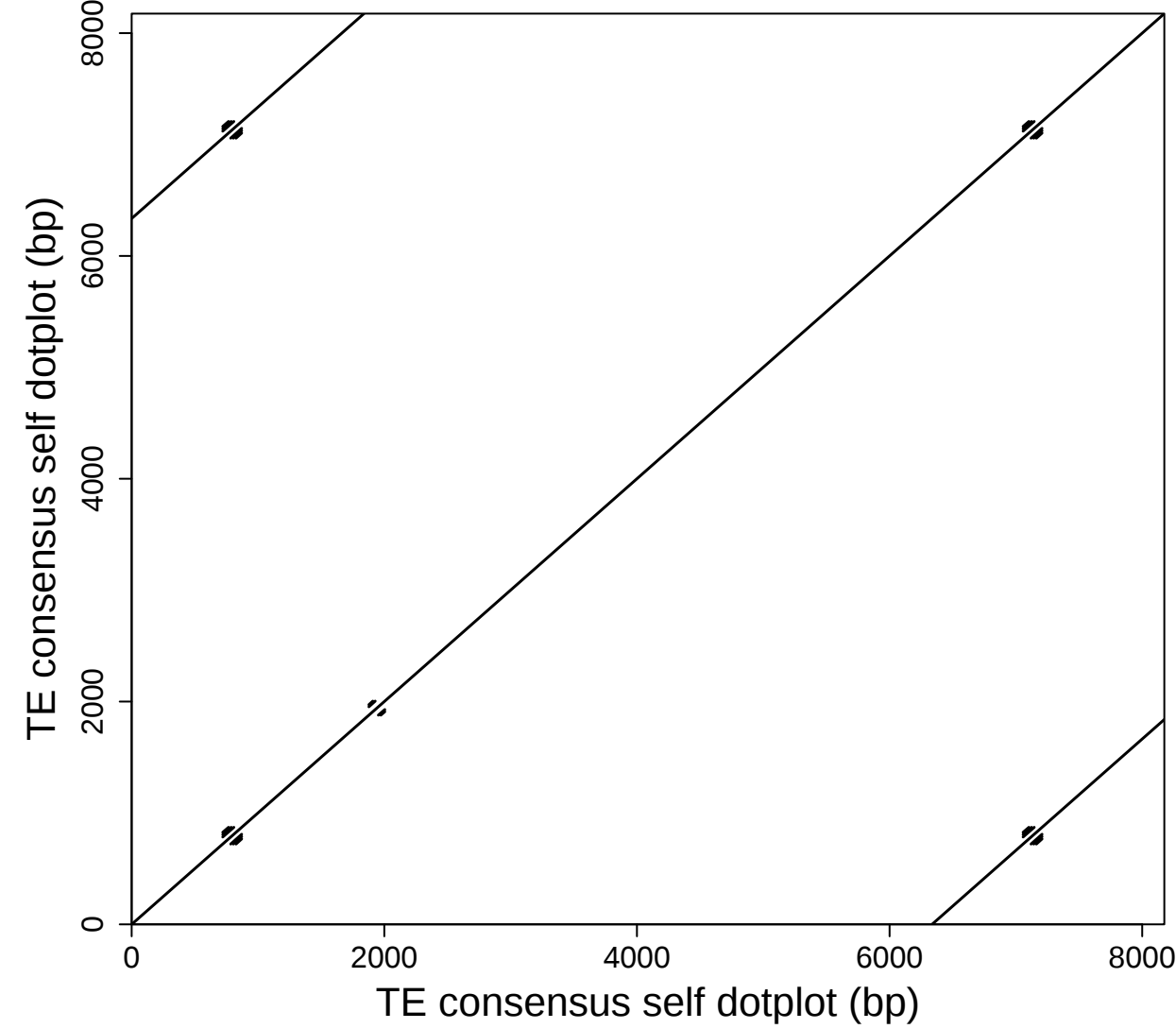
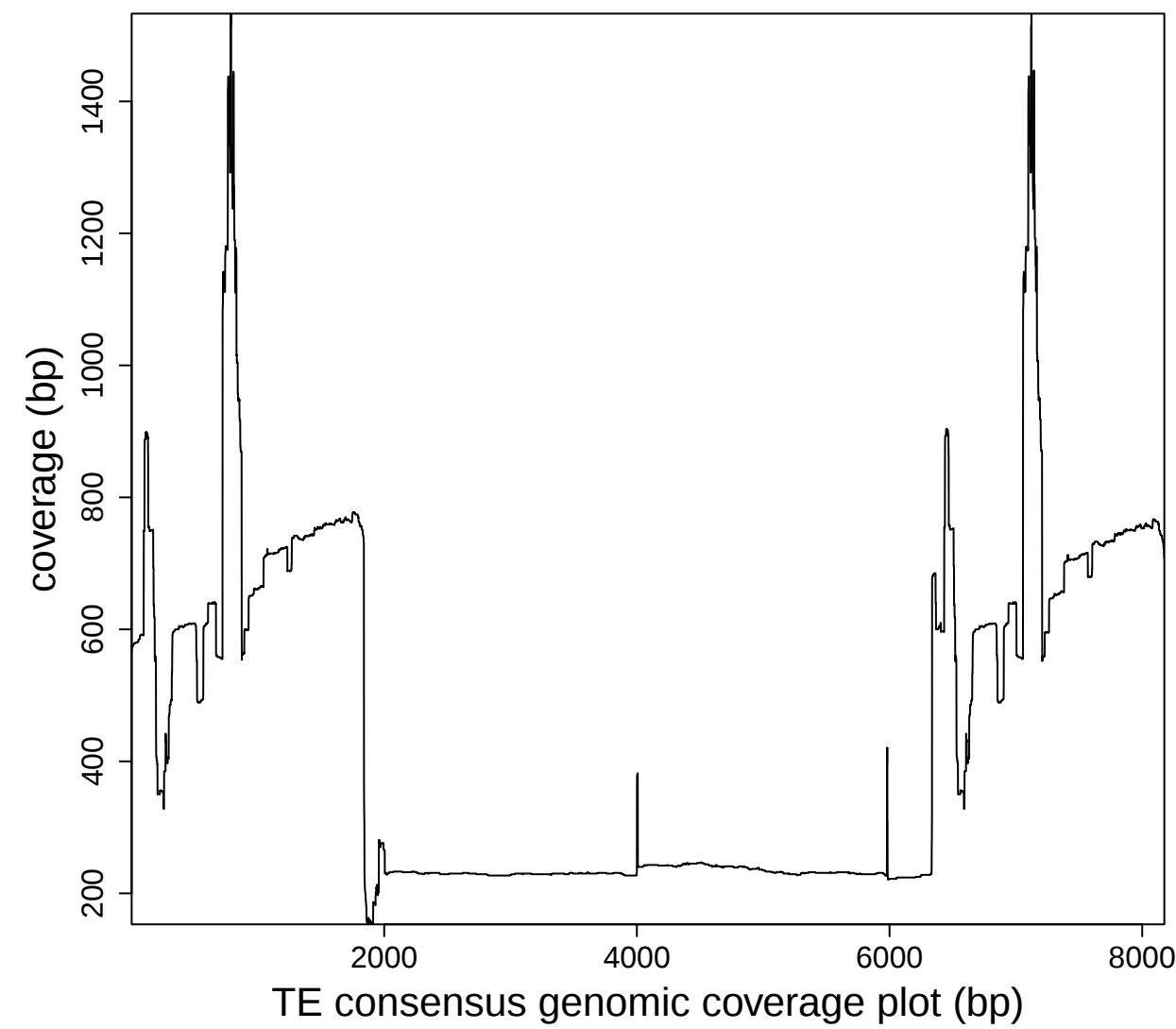
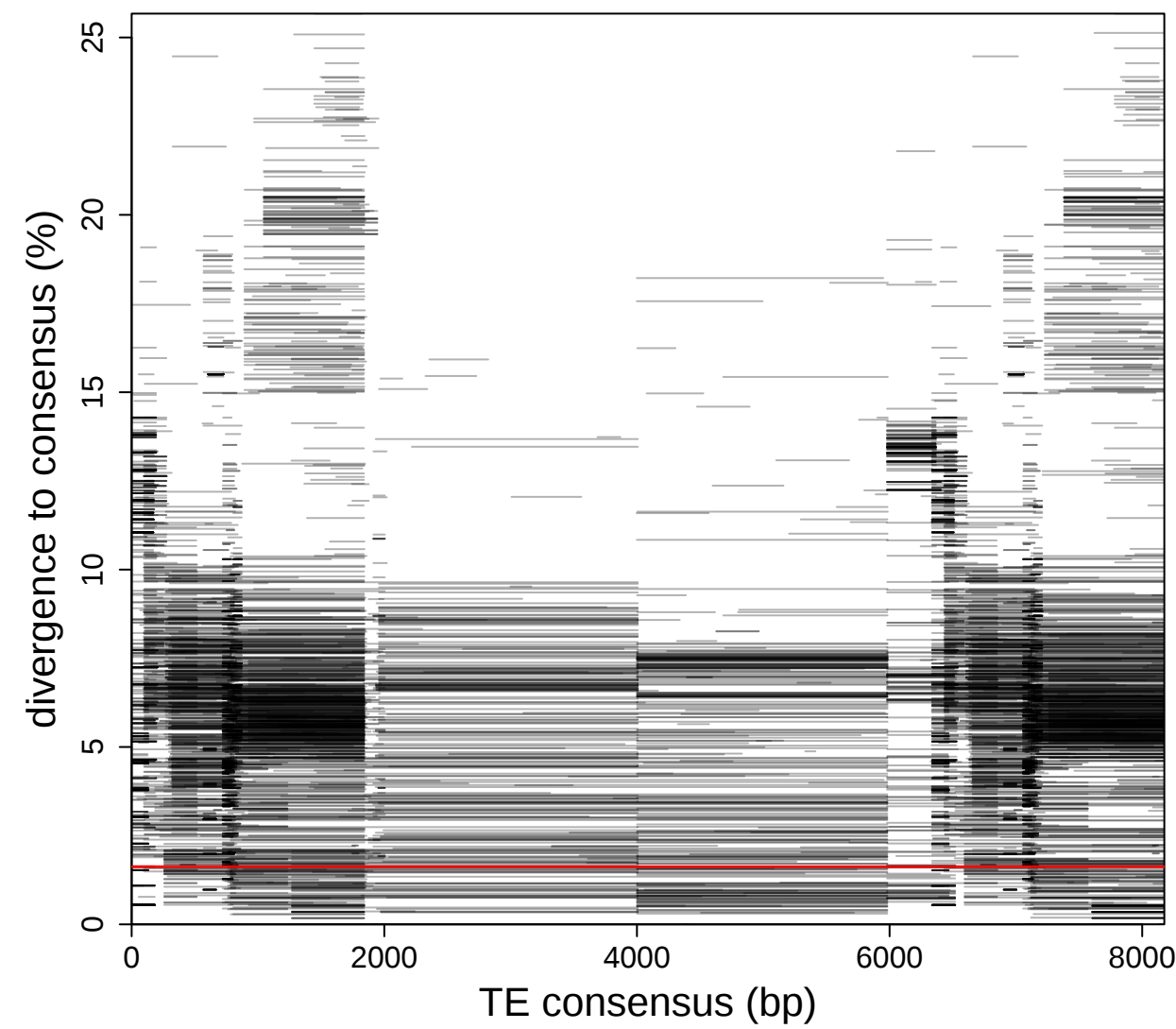
MSA length = 8175





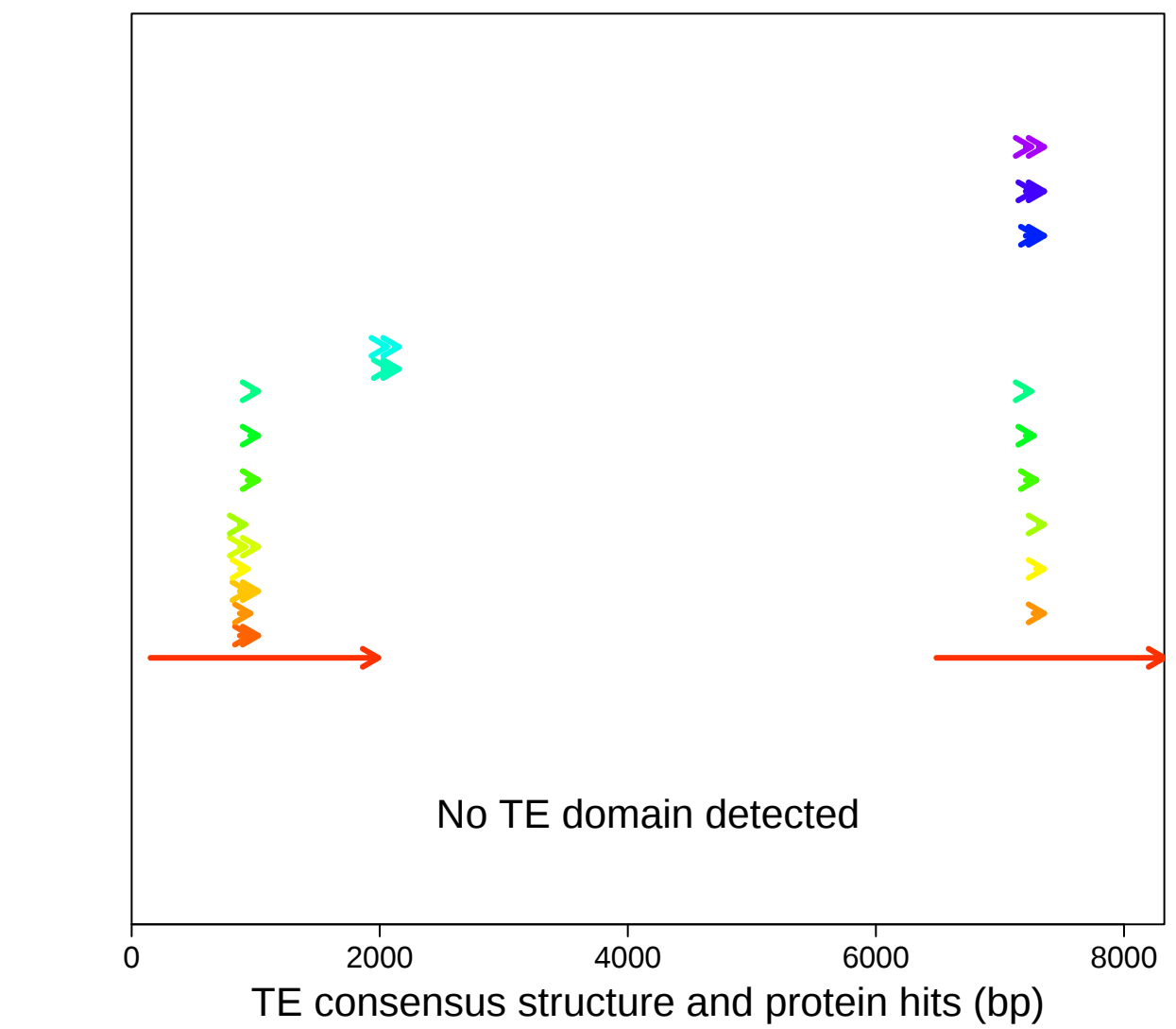
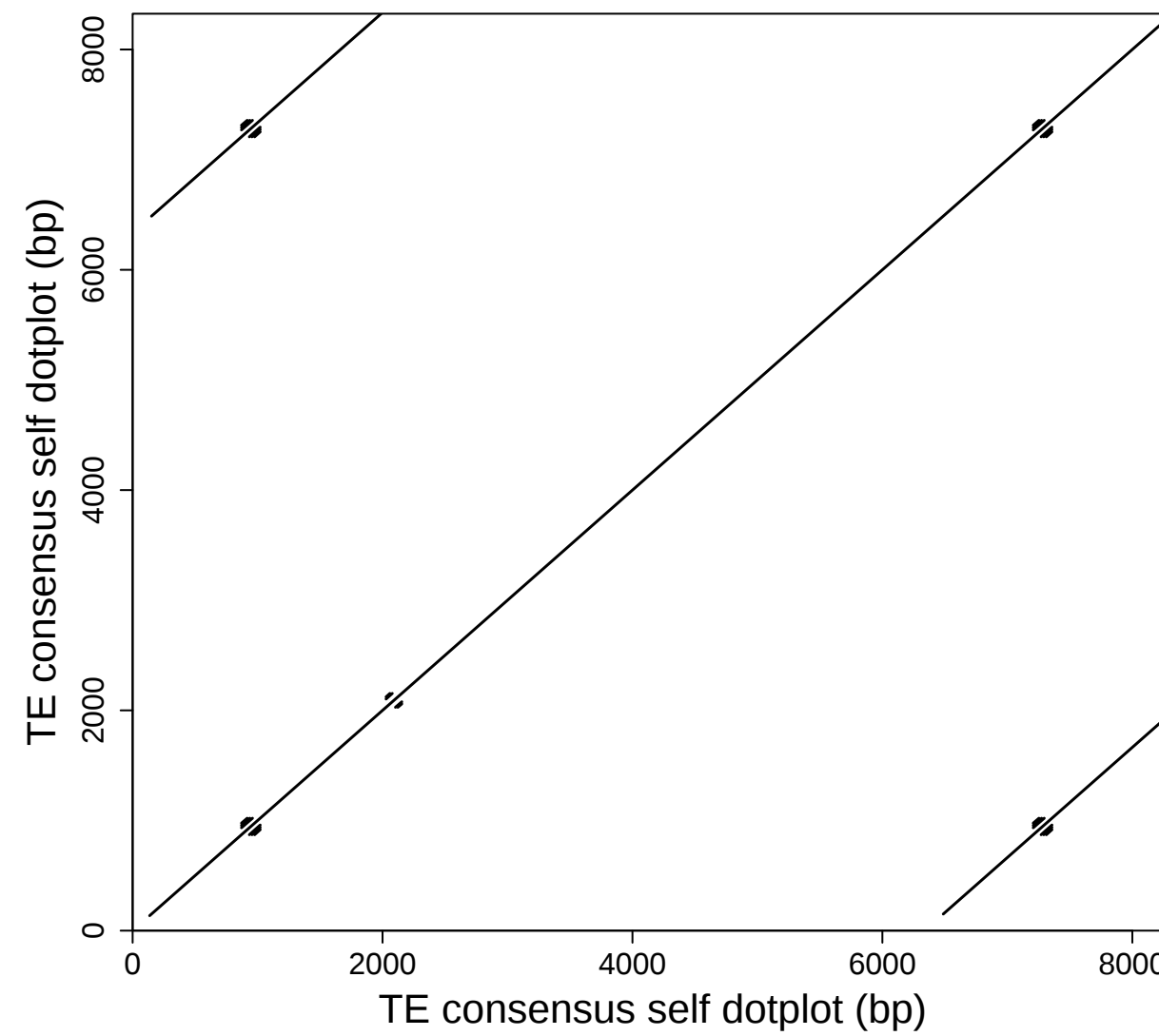
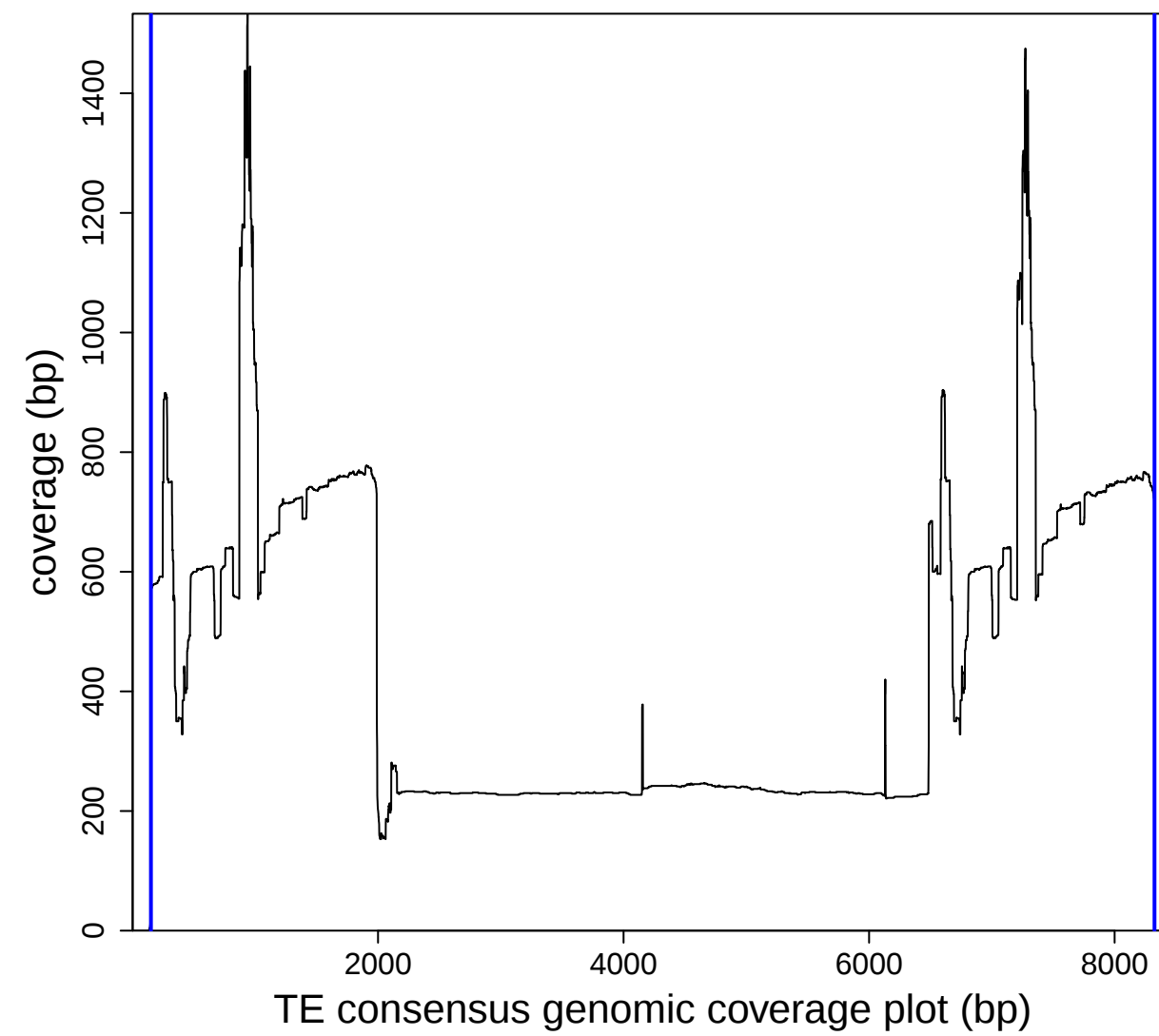
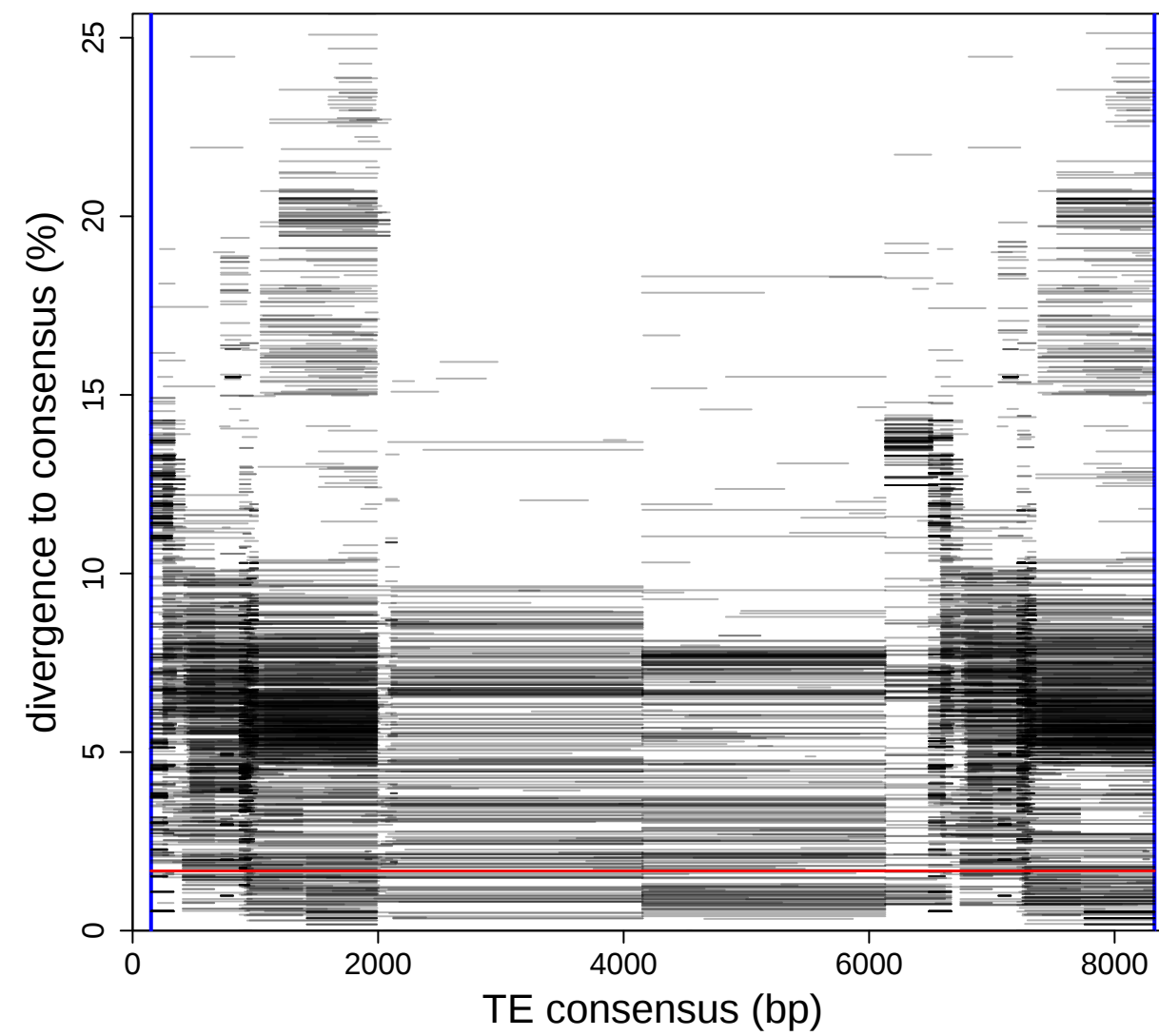
bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.fa
size: 8175bp; fragments: 7153; full length: 1 (>=7357.5bp)

After TEtrimmer 8175 bp



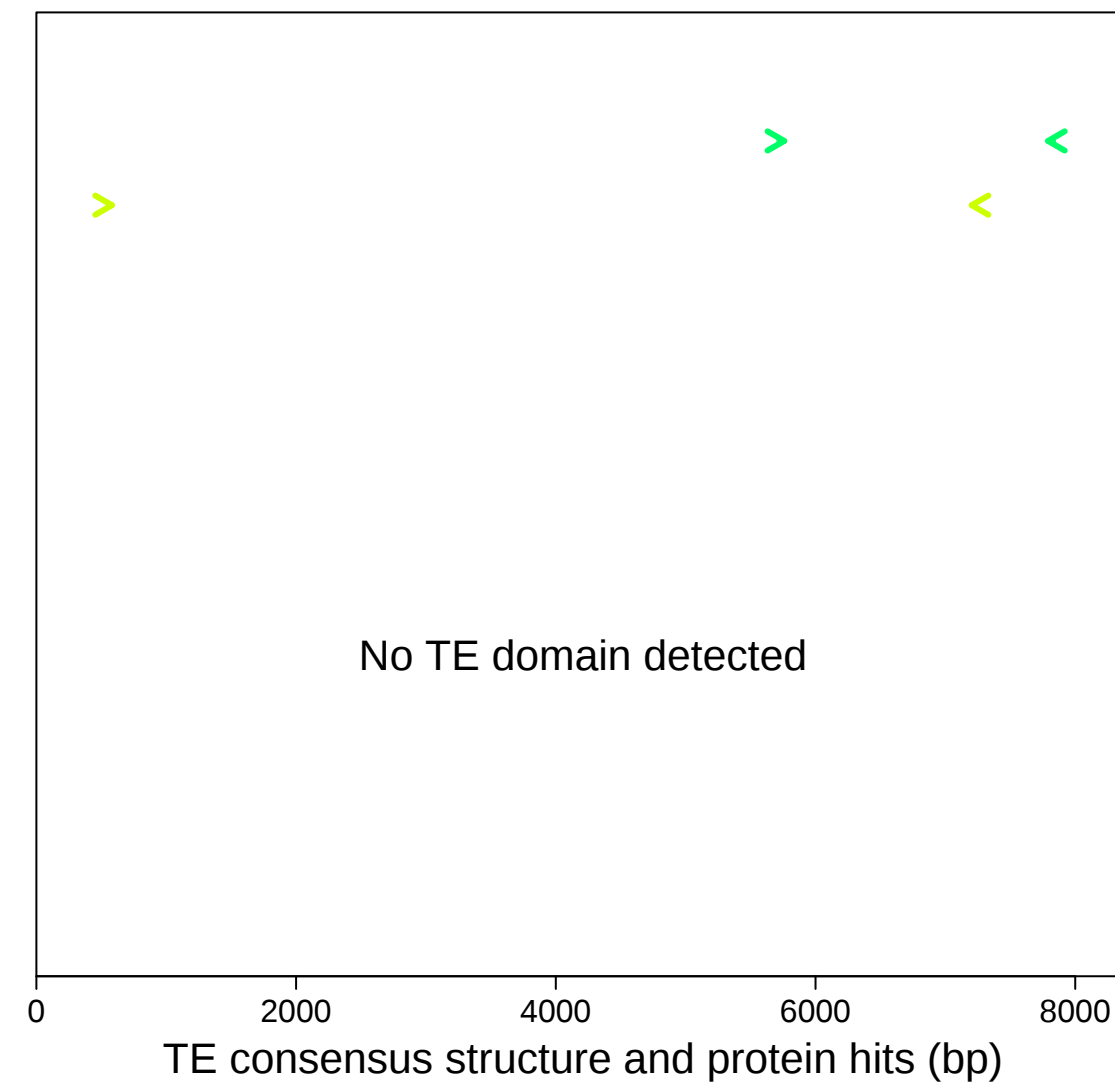
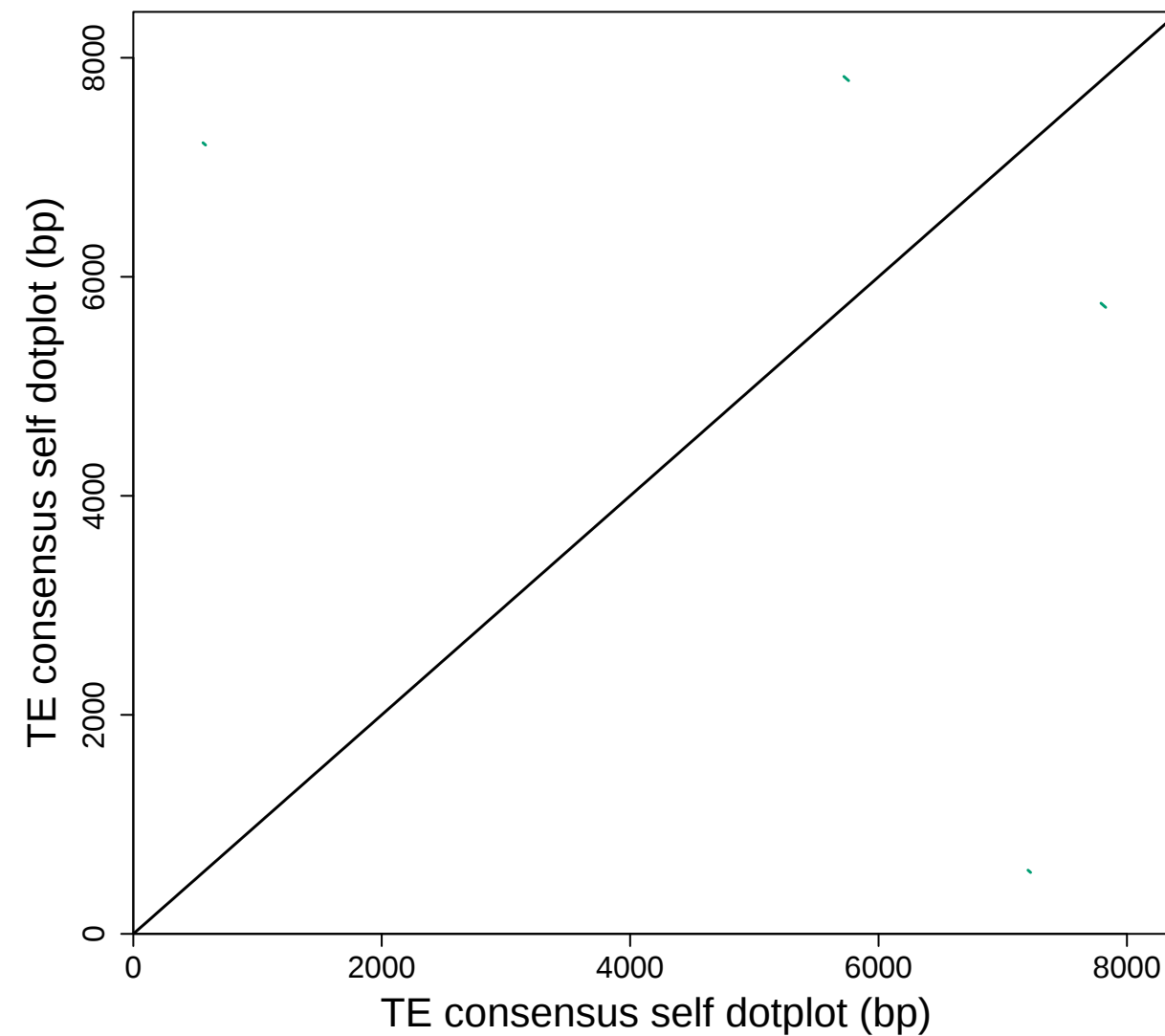
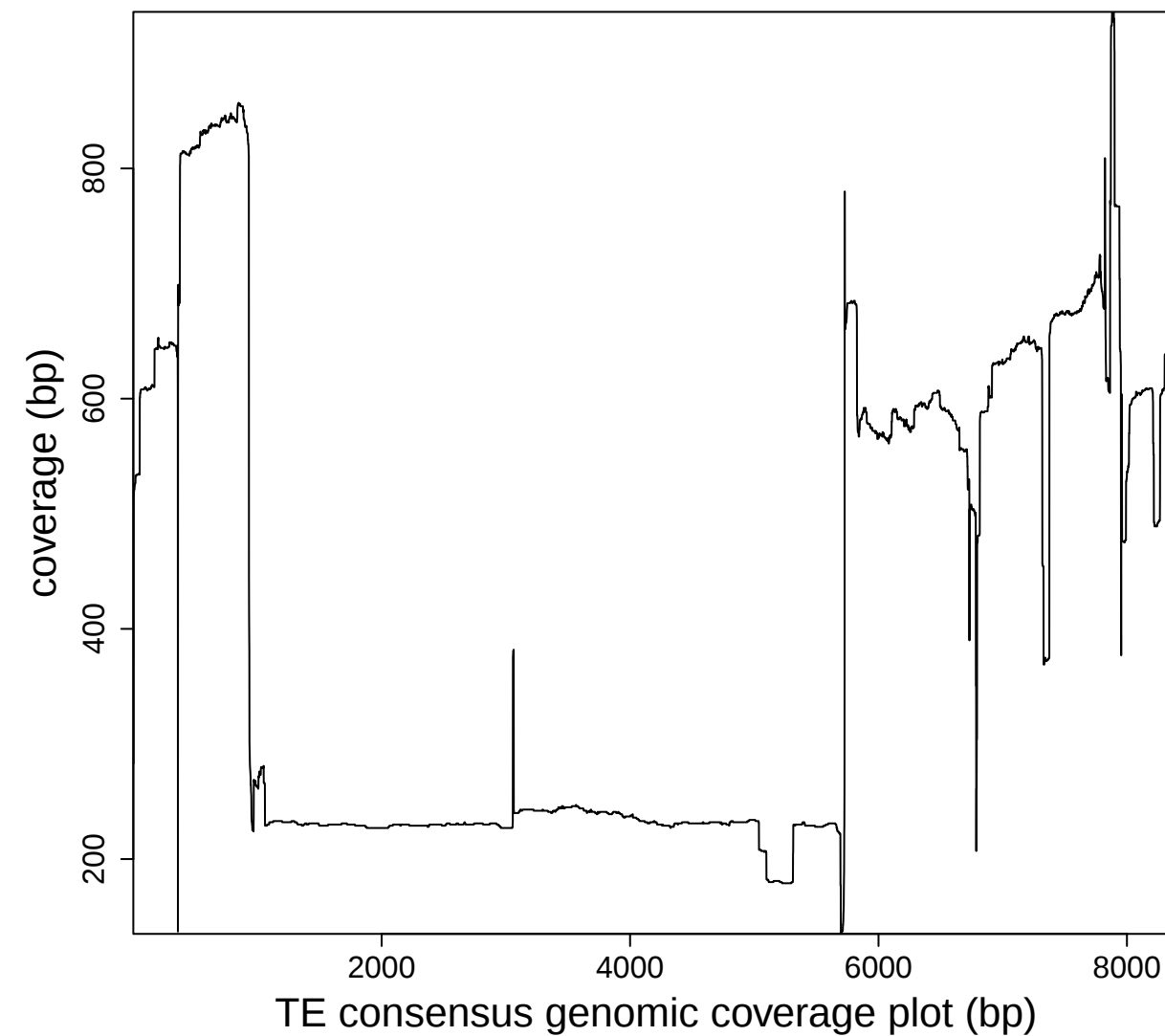
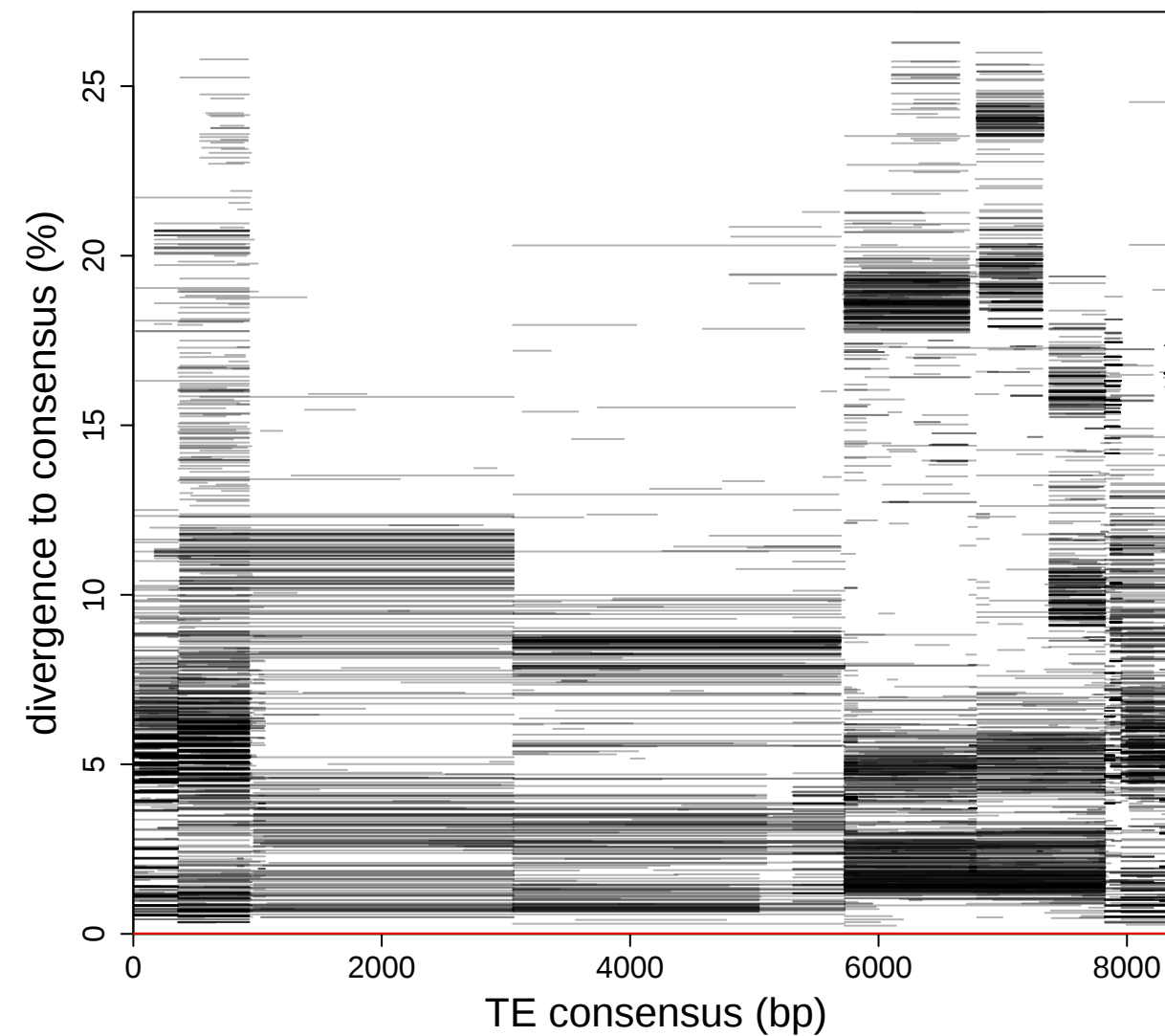
ed_uf.bed_g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_
size: 8475bp; fragments: 7085; full length: 1 (>=7627.5bp)

After TEtrimmer Extended plot Blue lines are boundaries

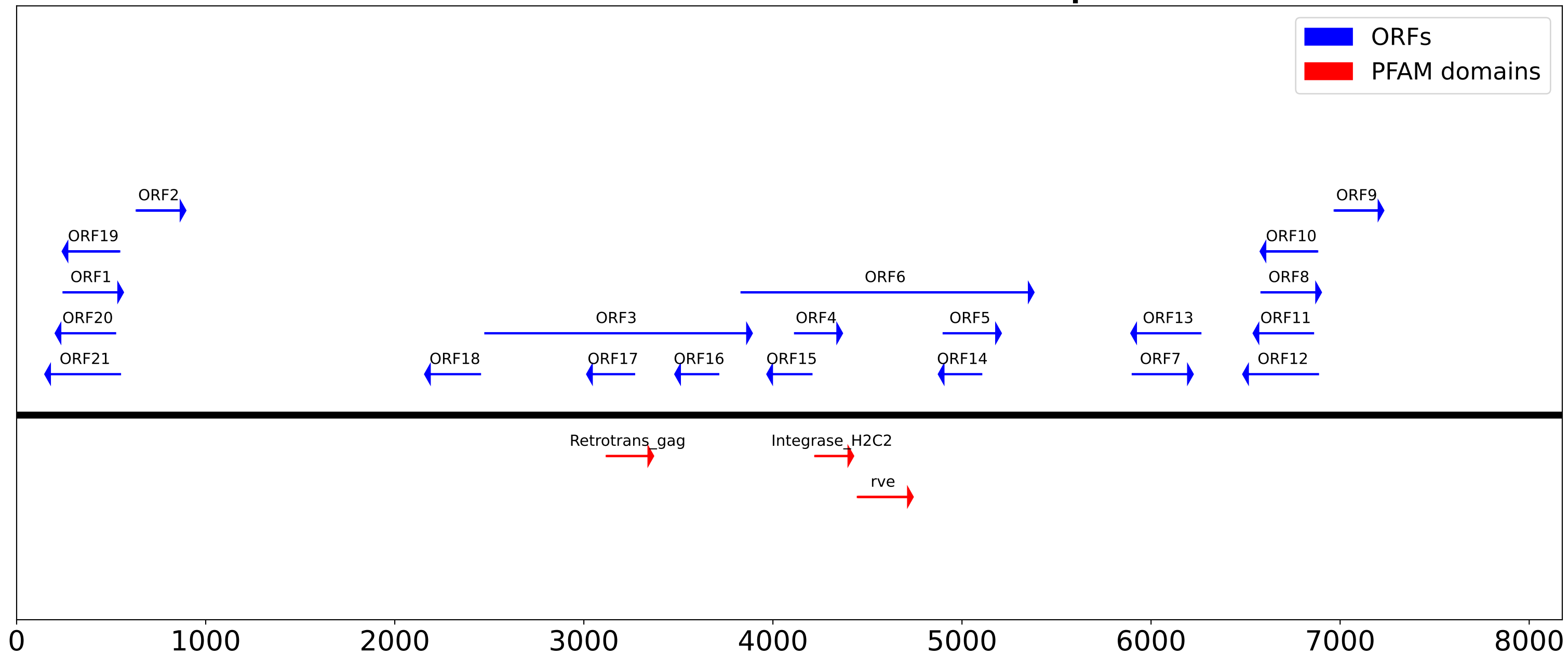


TE: ltr_1_family_532
size: 8419bp; fragments: 5301; full length: 1 (≥ 7577.1 bp)

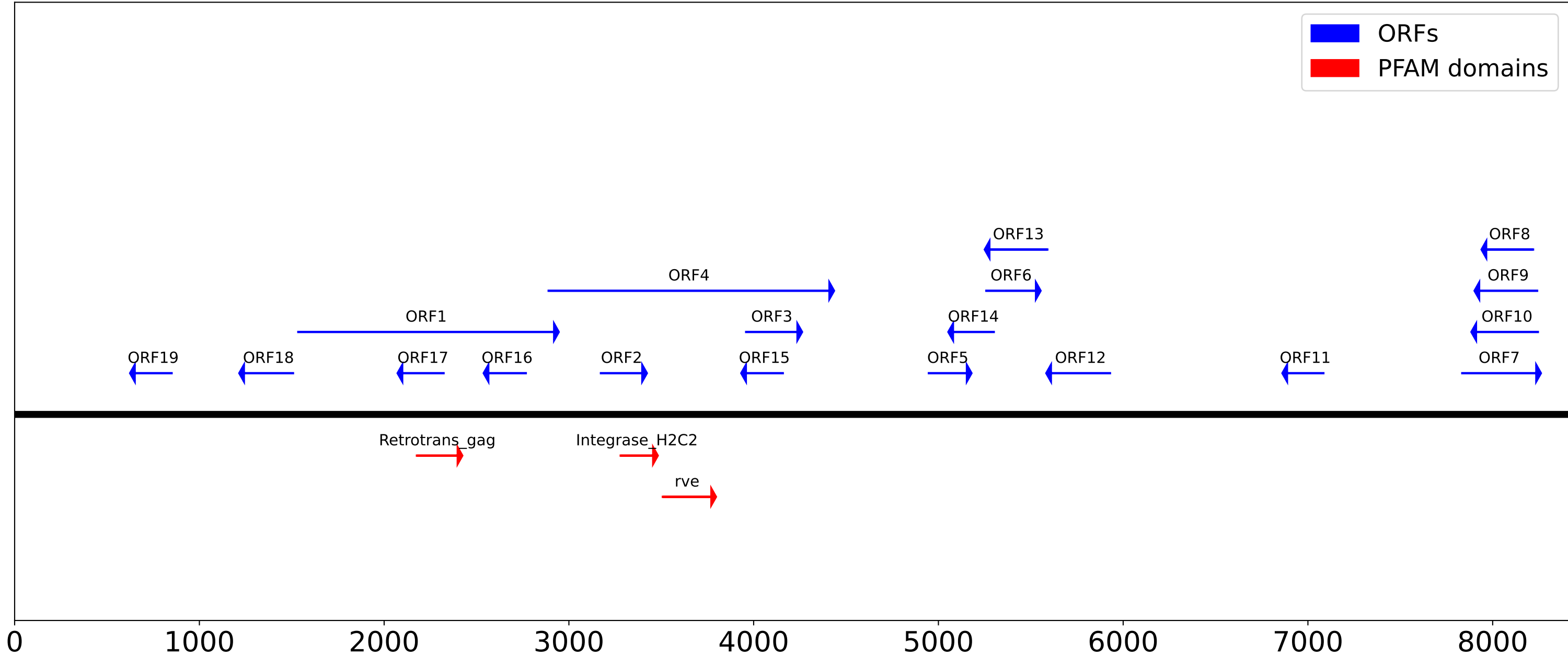
Before TEtrimmer 8419 bp



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

