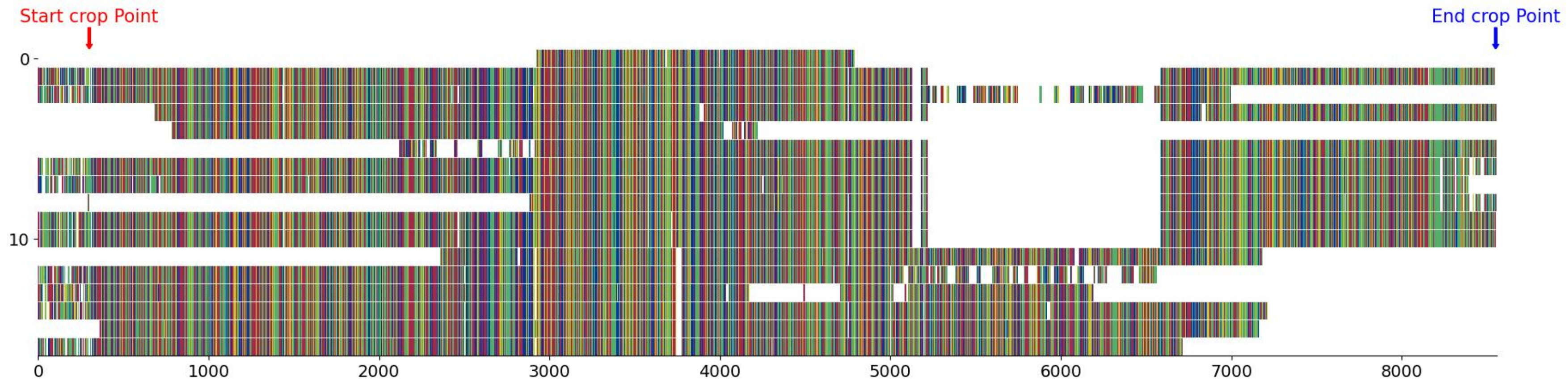


Start crop Point

End crop Point

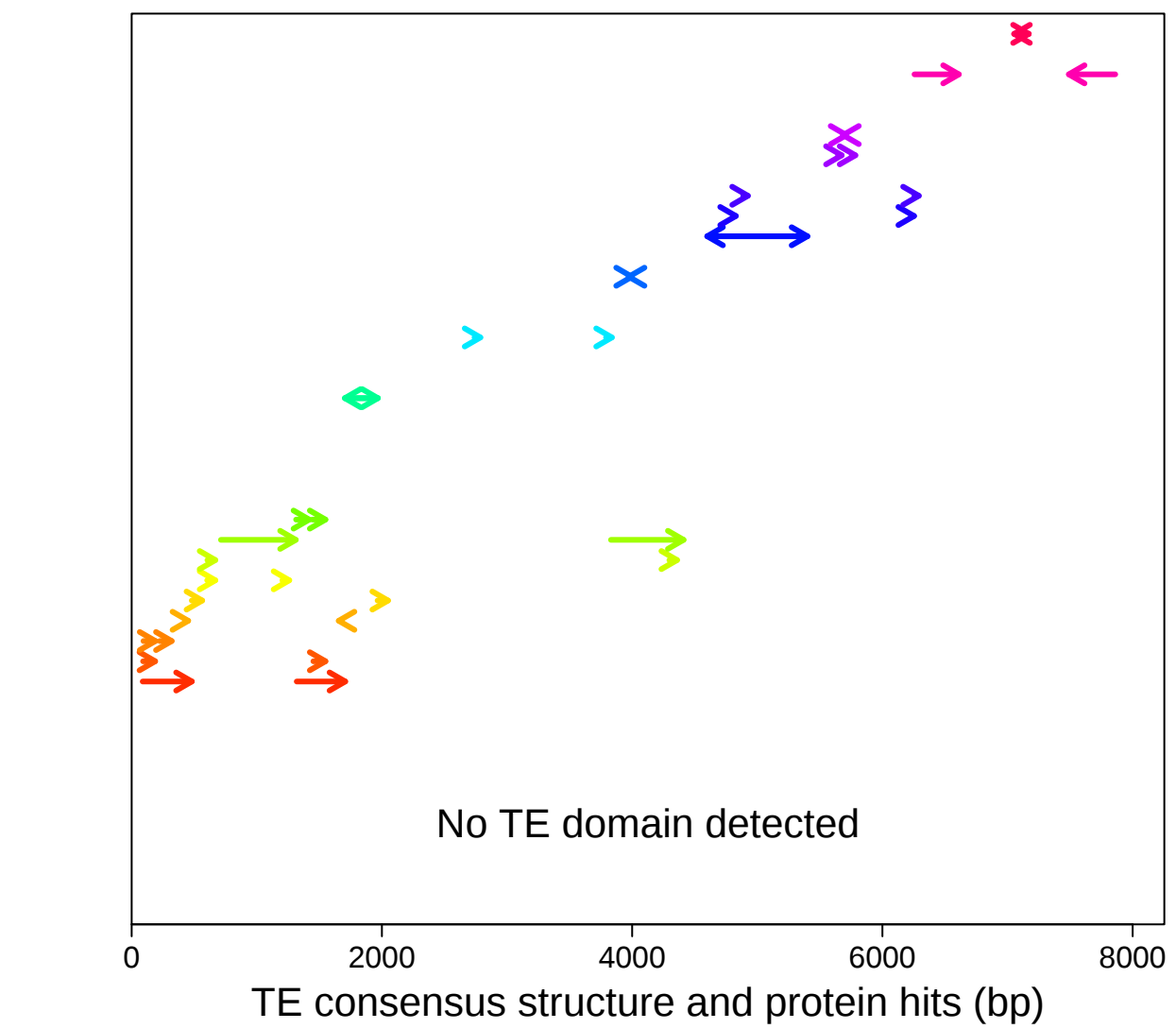
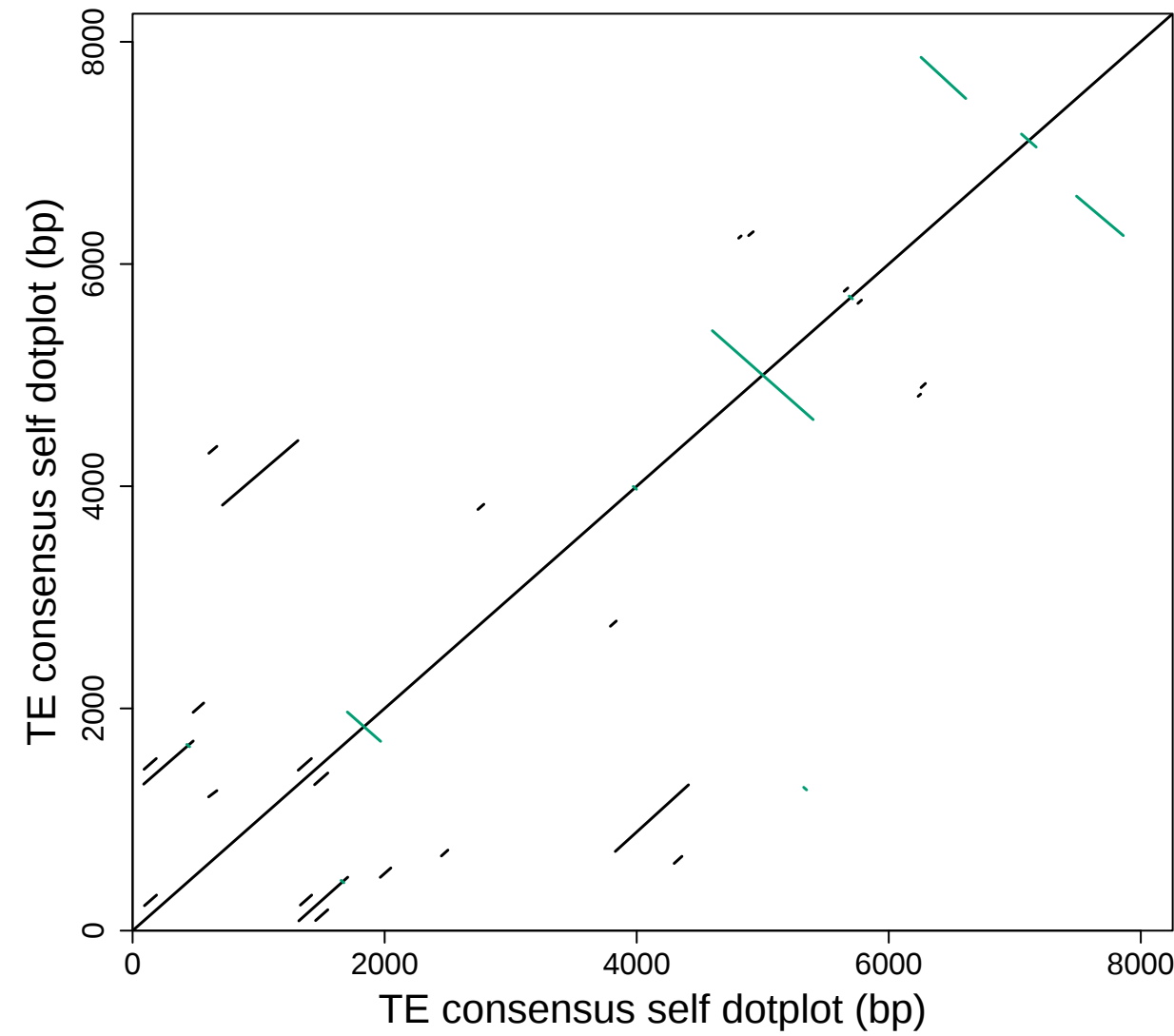
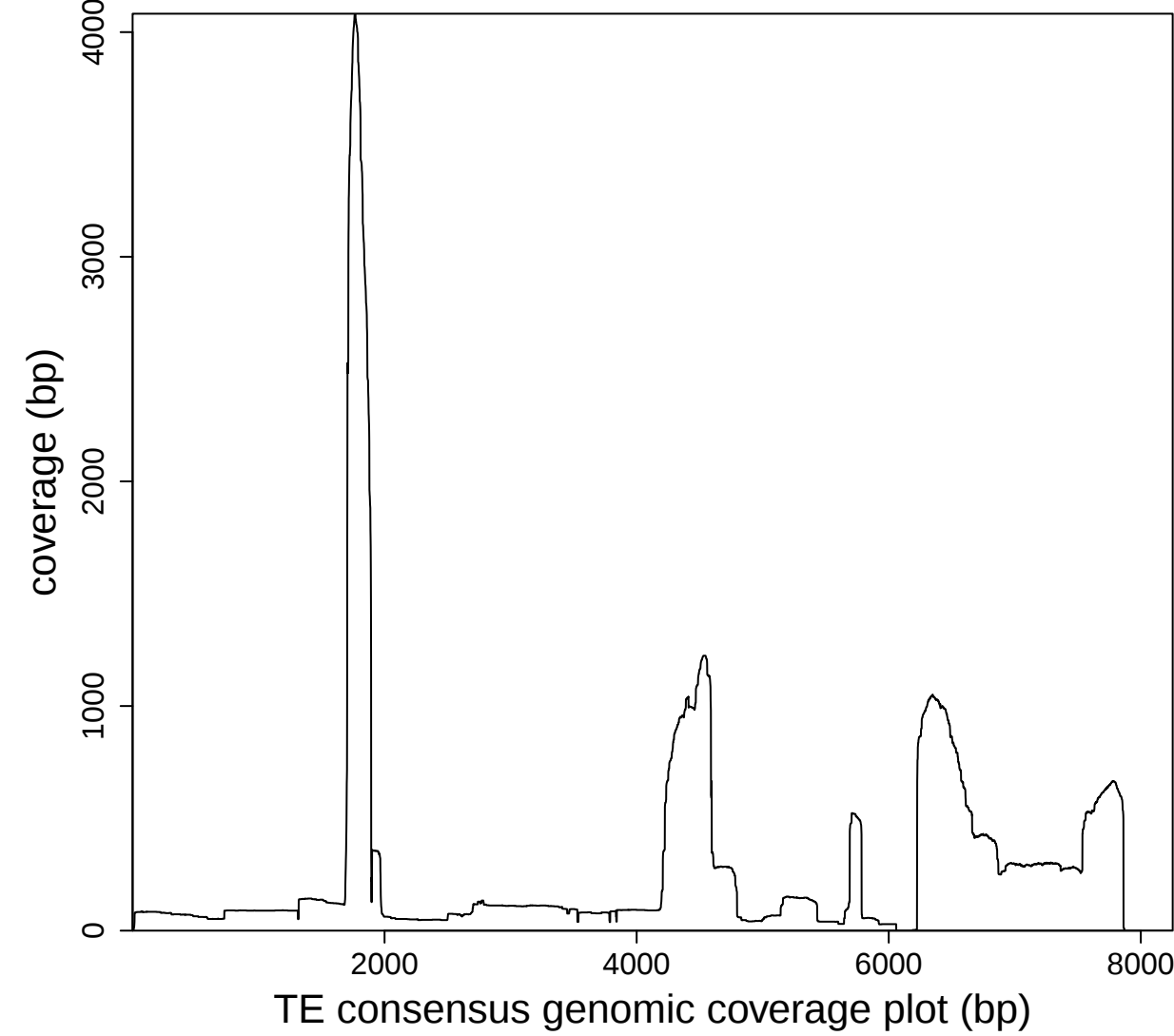
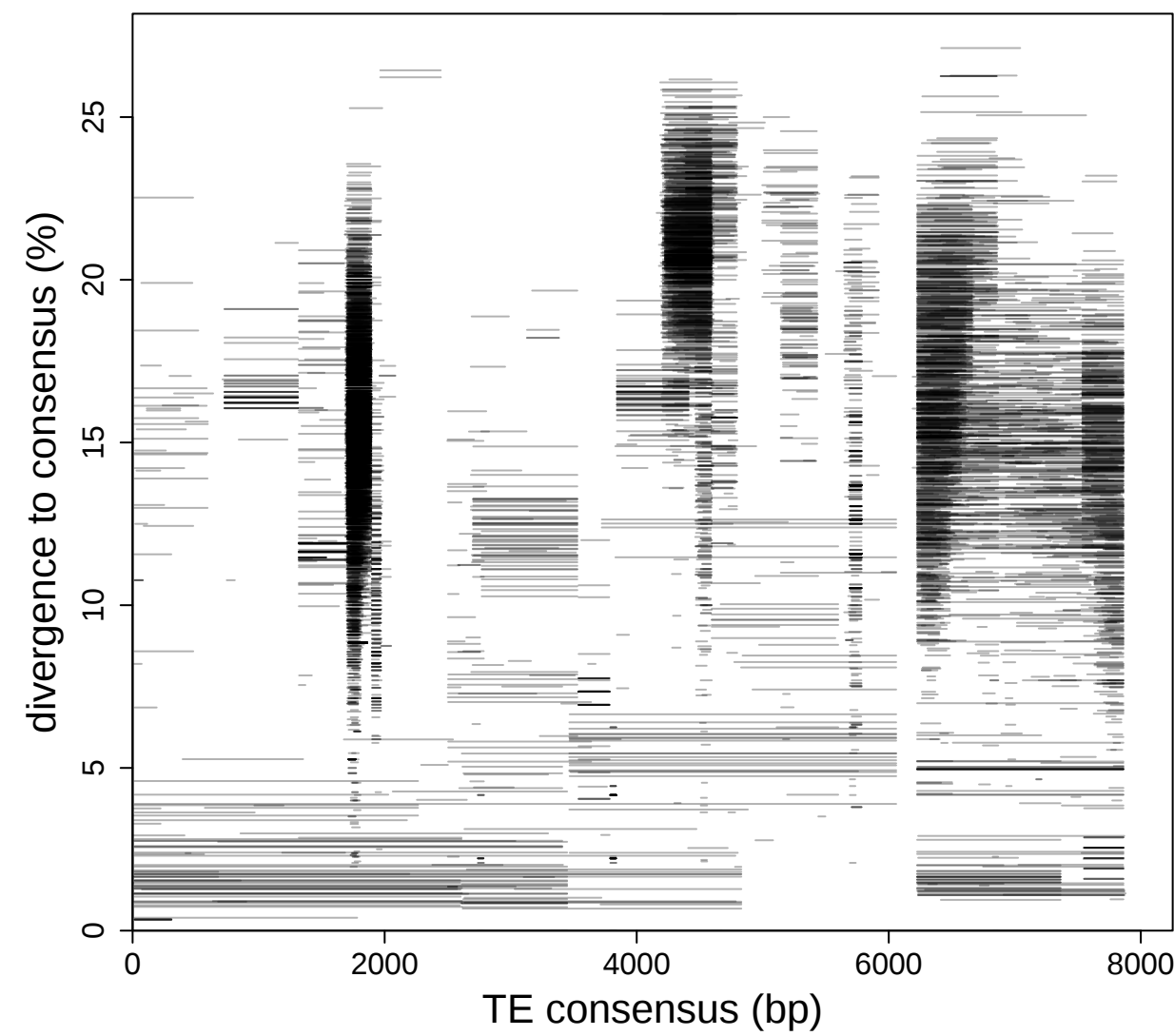
MSA length = 8253





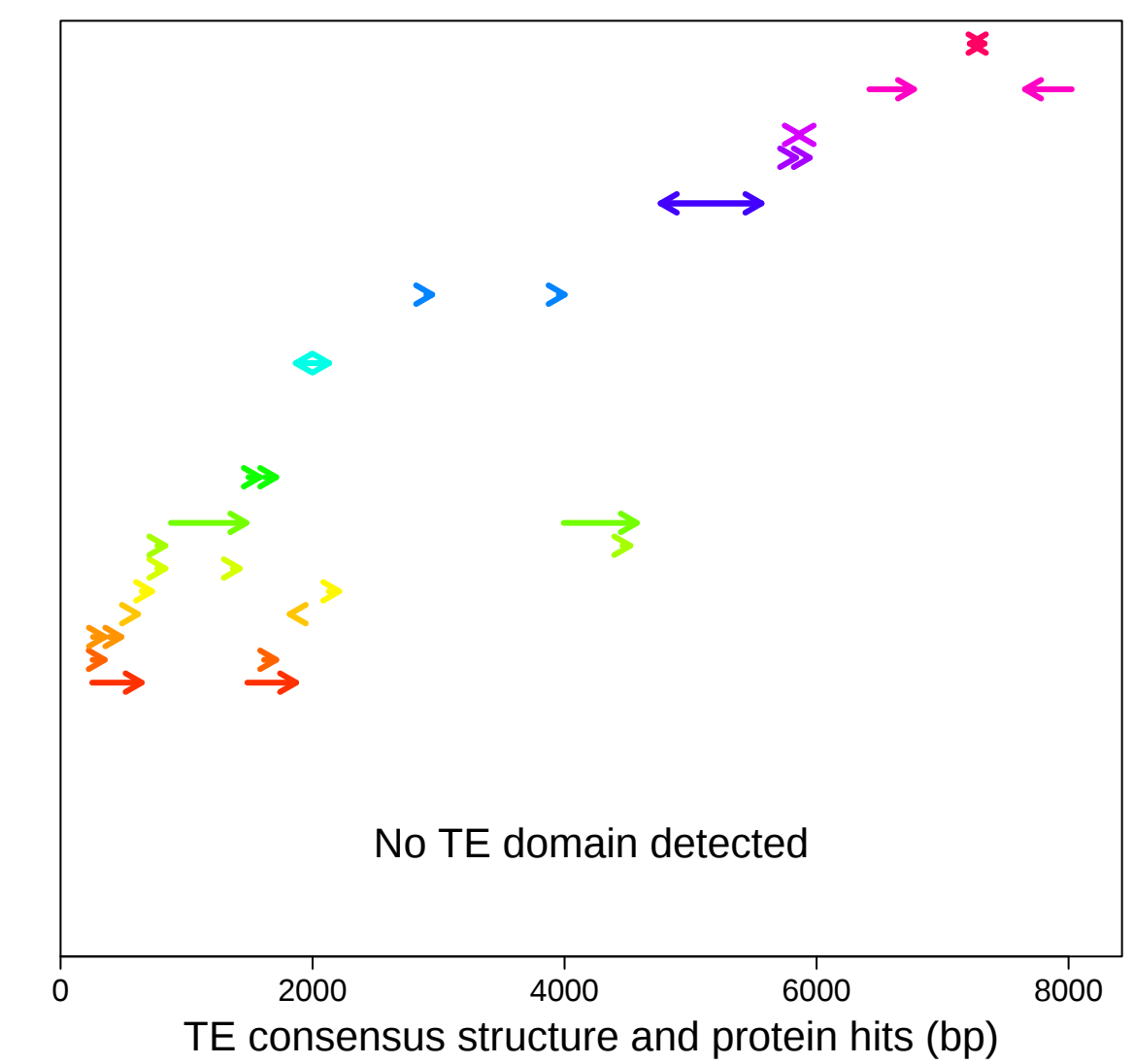
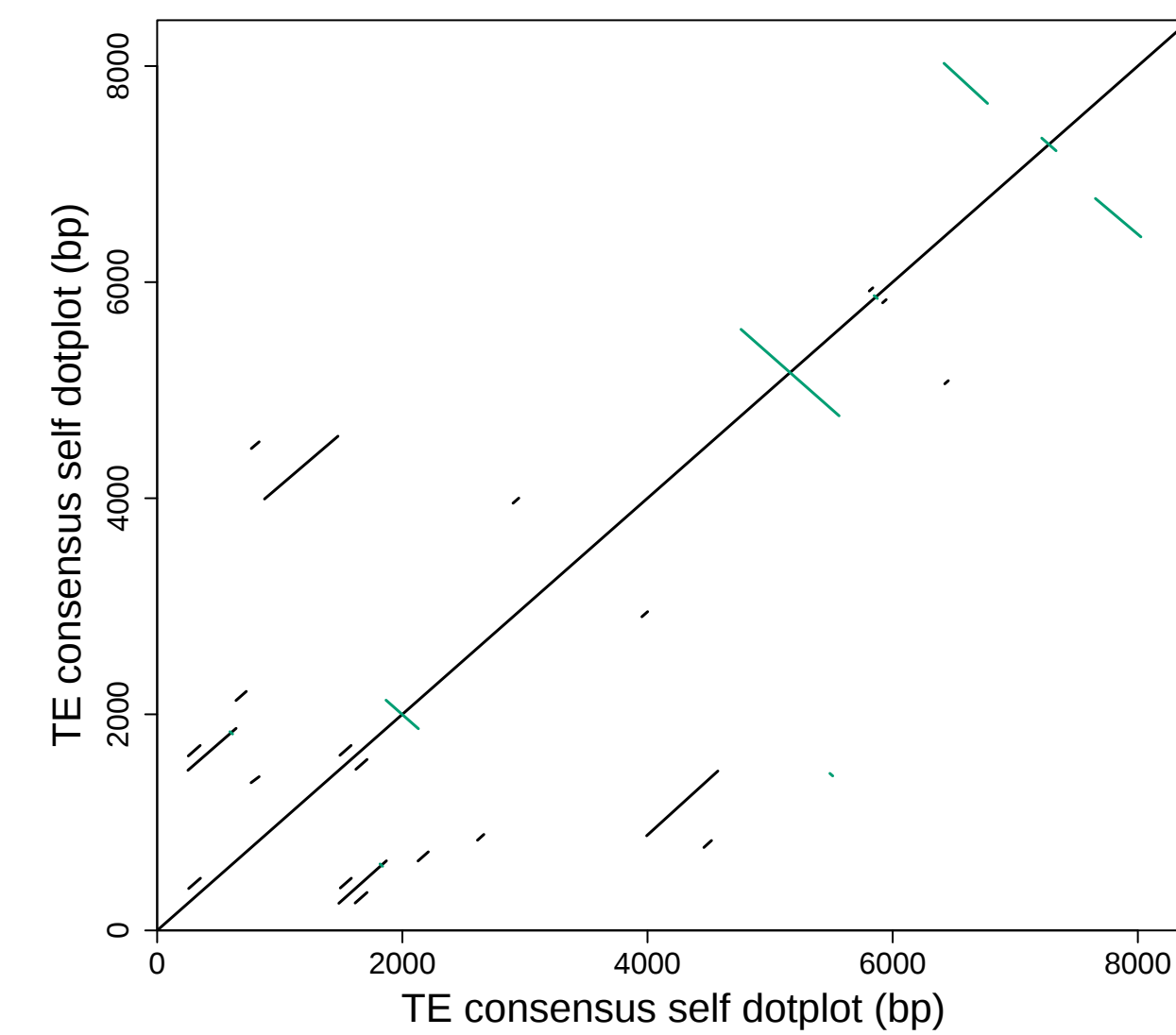
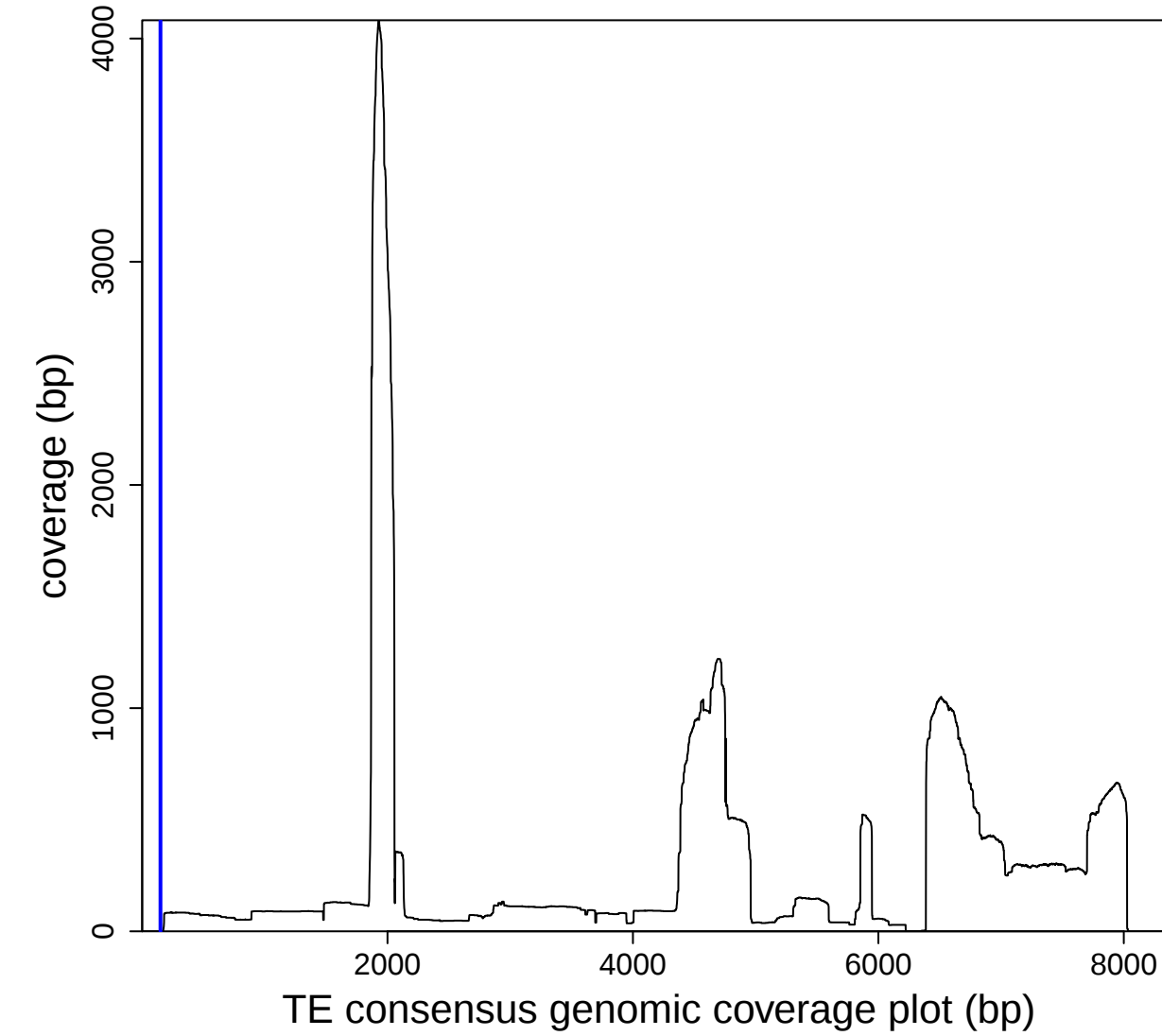
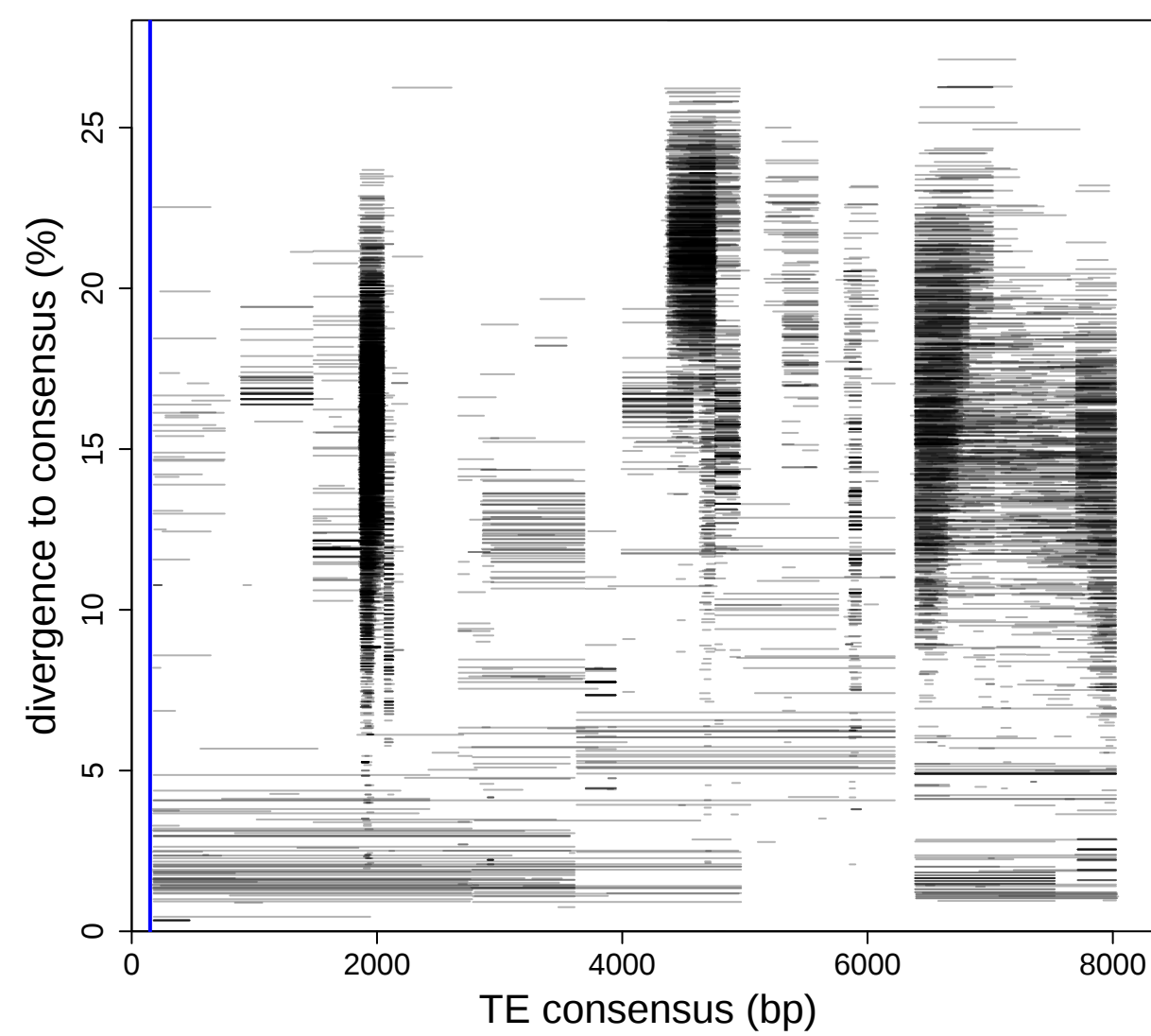
b.bed uf.bed g_2.bed fm_1.bed 0_0_bcln.fa aln.fa cl.fa gs.fa
size: 8253bp; fragments: 8908; full length: 0 (>=7427.7bp)

After TEtrimmer 8253 bp



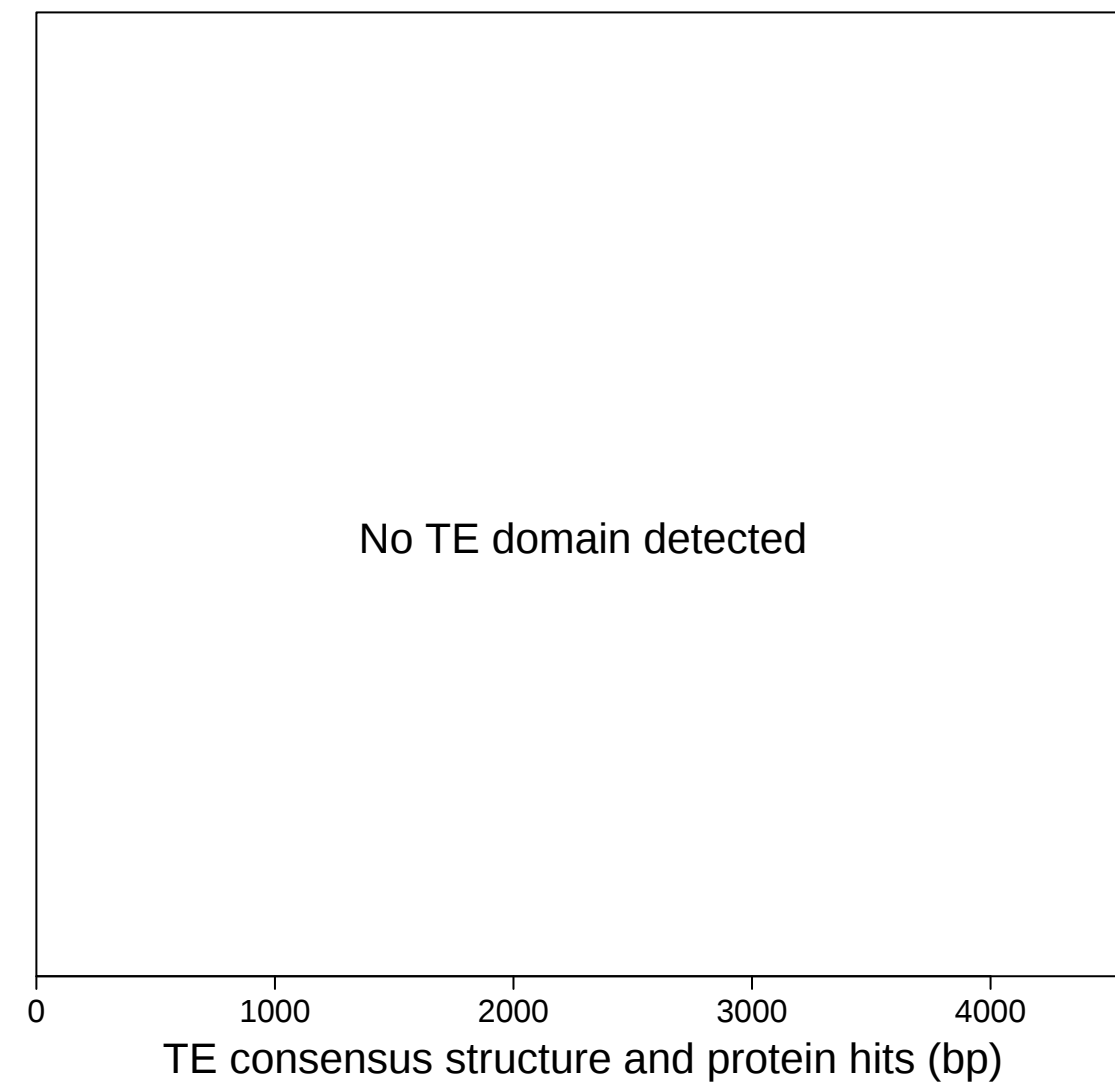
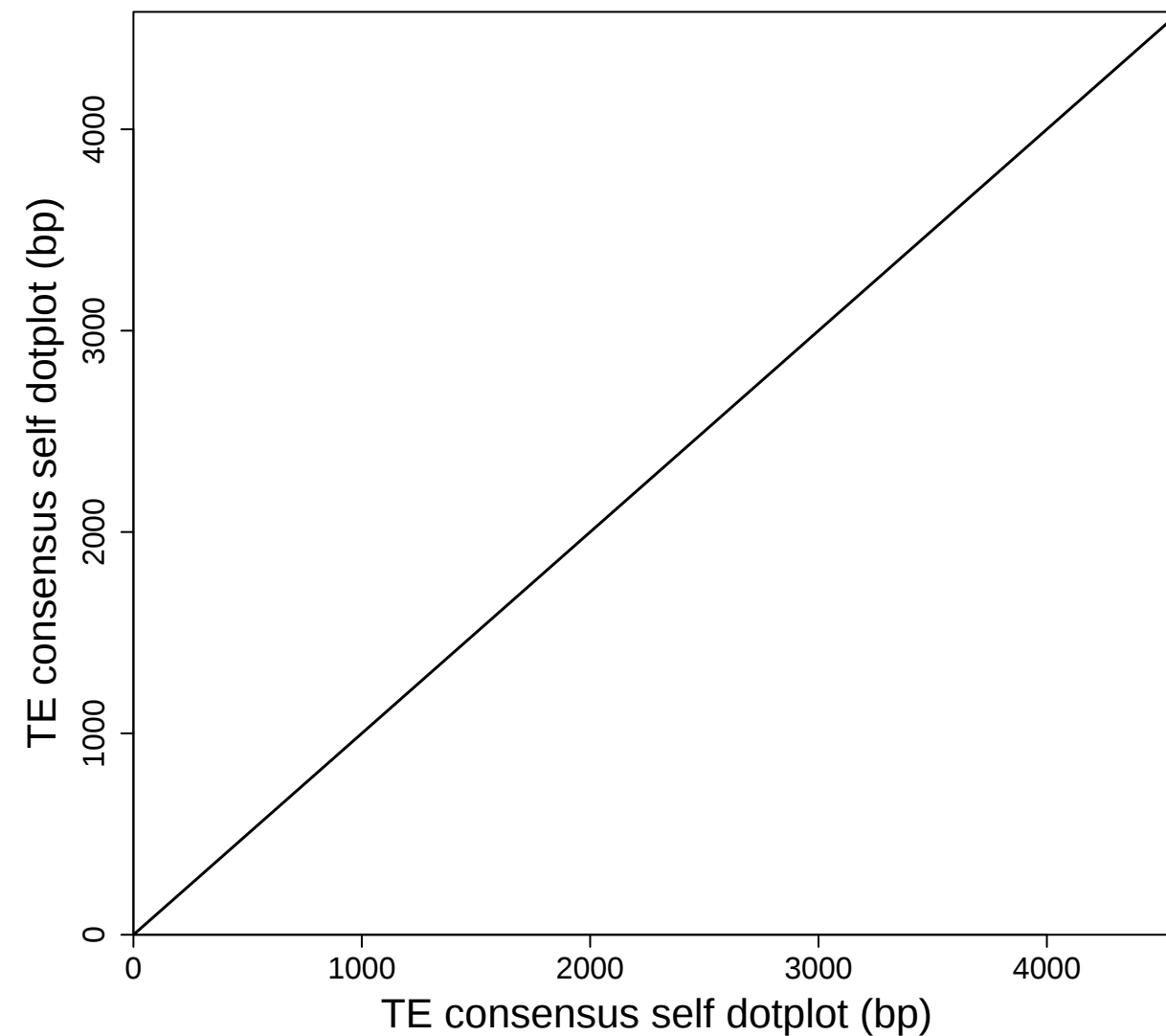
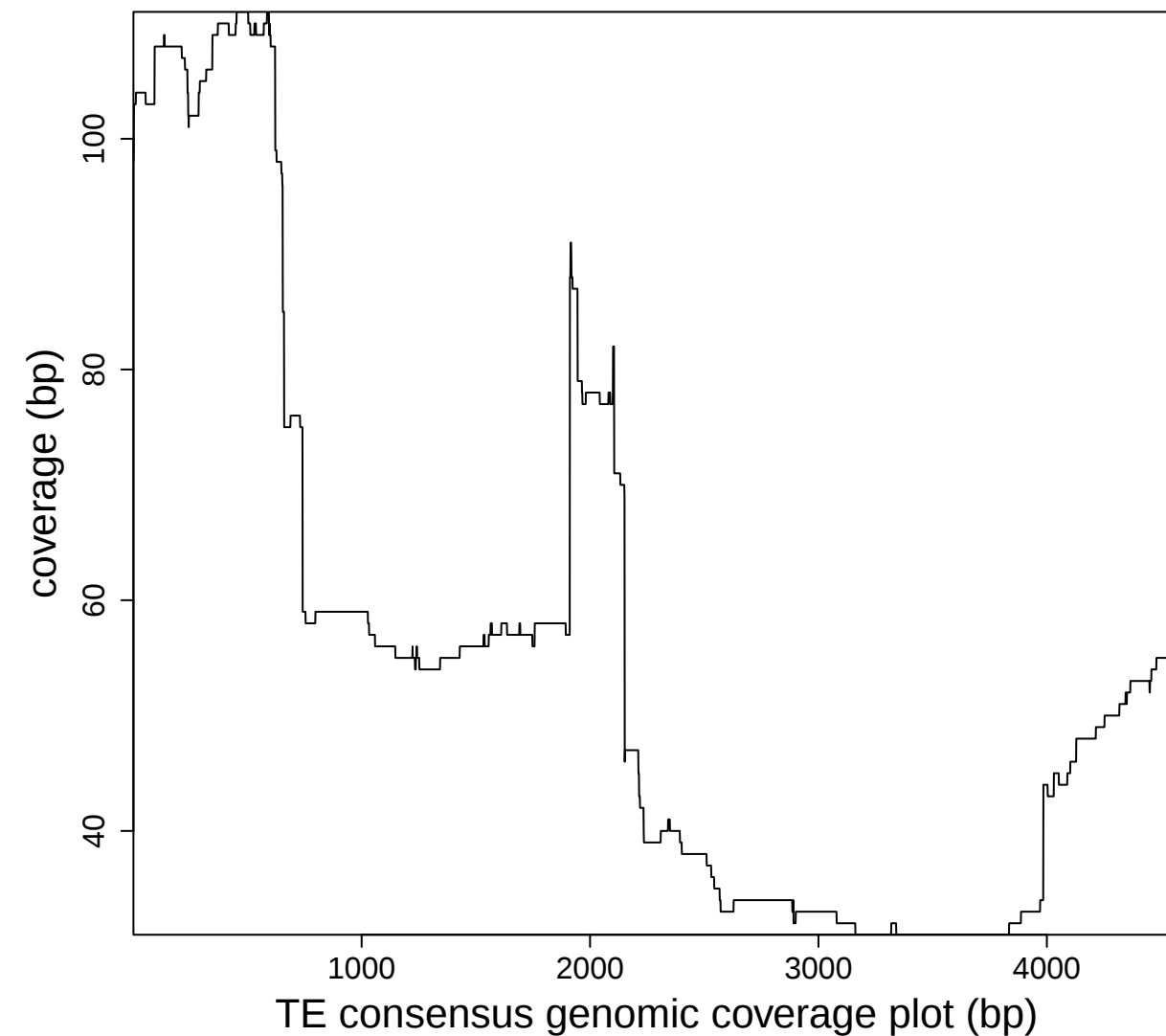
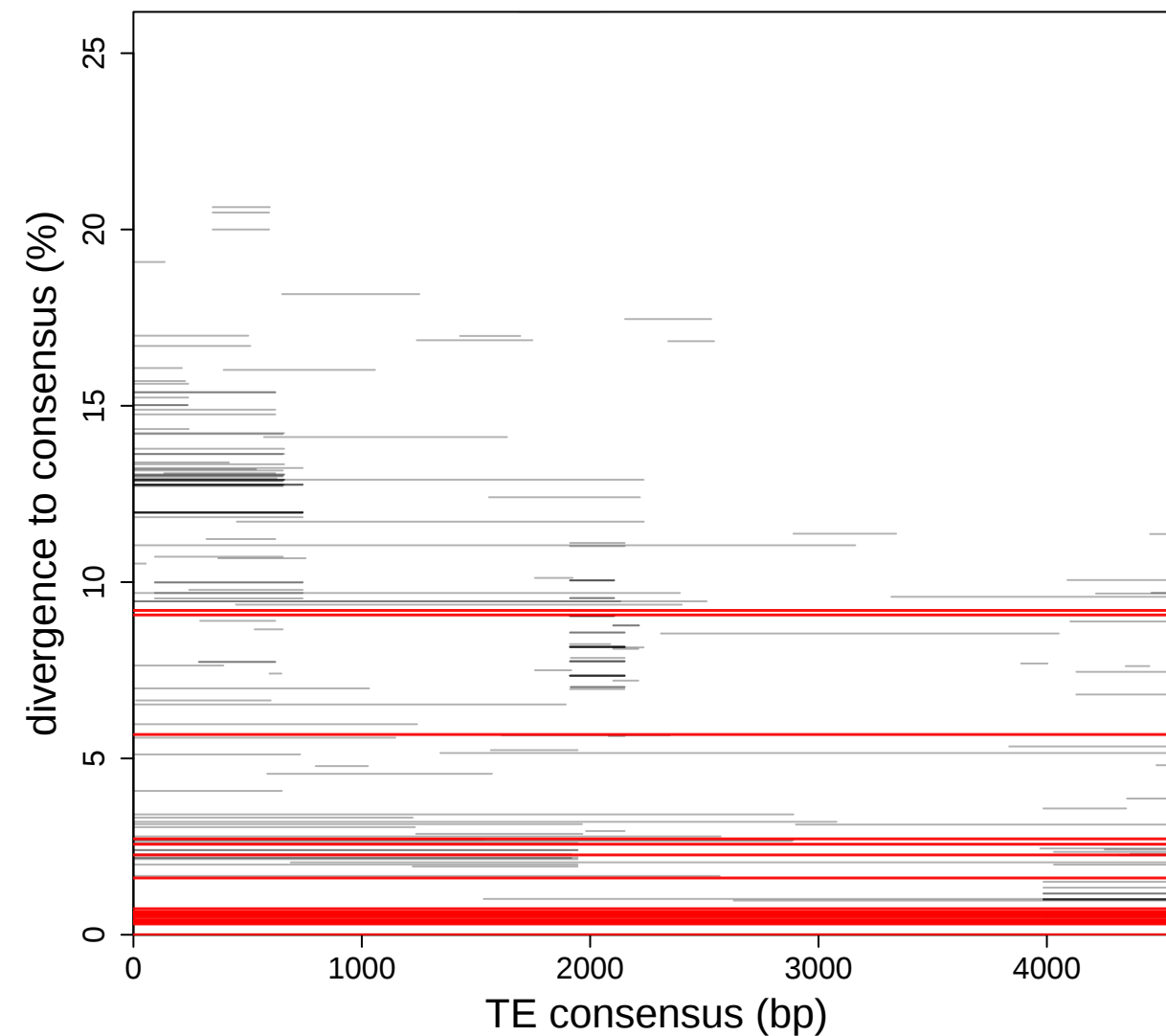
.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa
size: 8424bp; fragments: 9068; full length: 0 (>=7581.6bp)

After TEtrimmer Extended plot Blue lines are boundaries

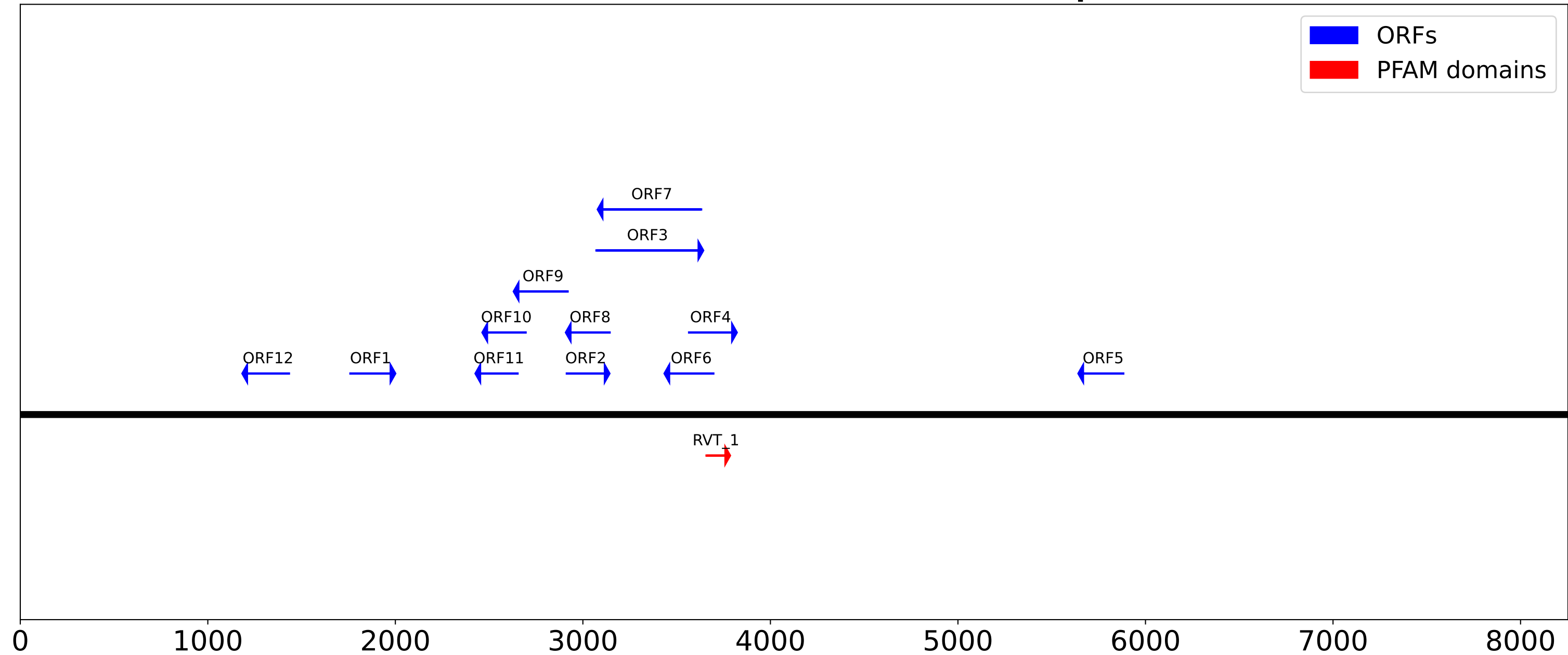


TE: ltr_1_family_509
size: 4583bp; fragments: 217; full length: 24 (≥ 4124.7 bp)

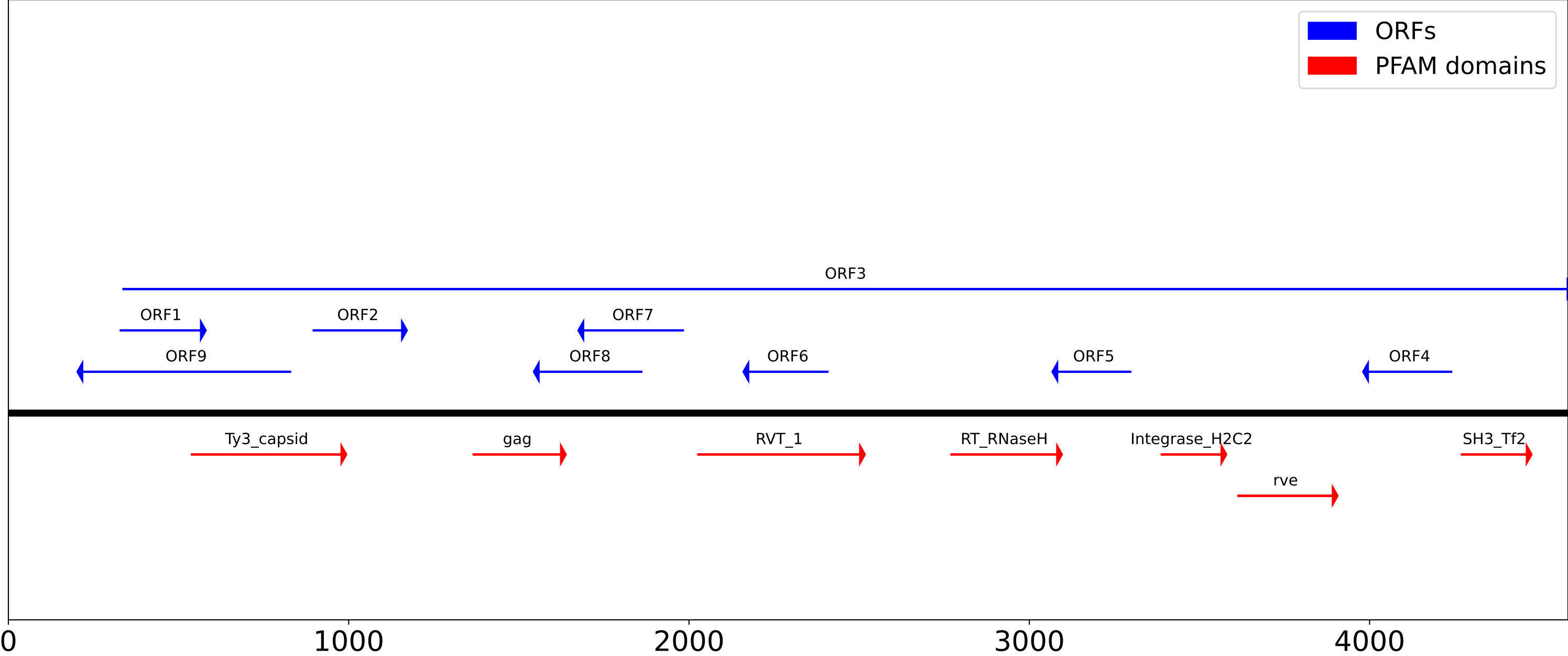
Before TEtrimmer 4583 bp



After TEtrimmer ORF and PFAM domain plot



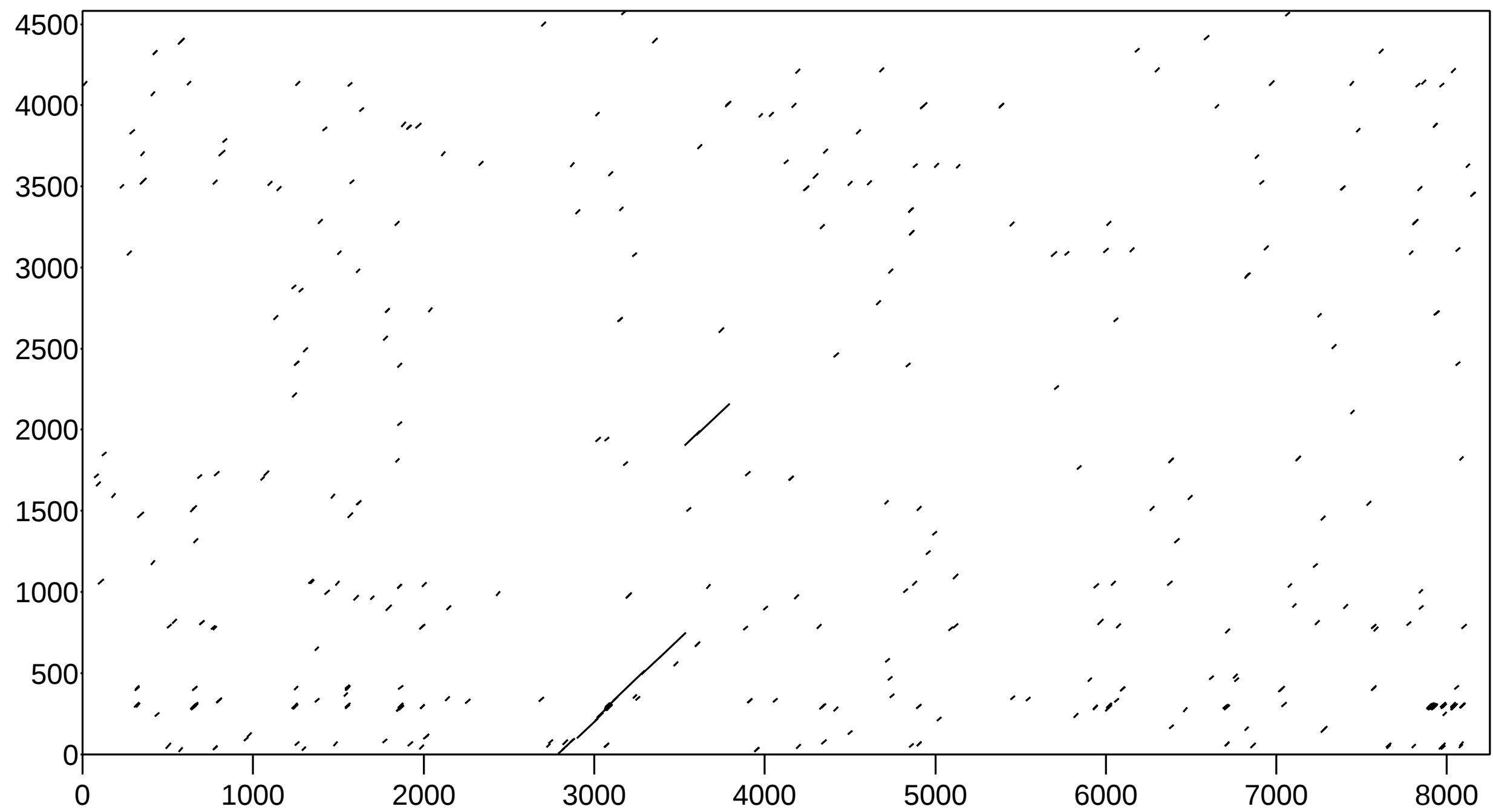
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)