

Start crop Point

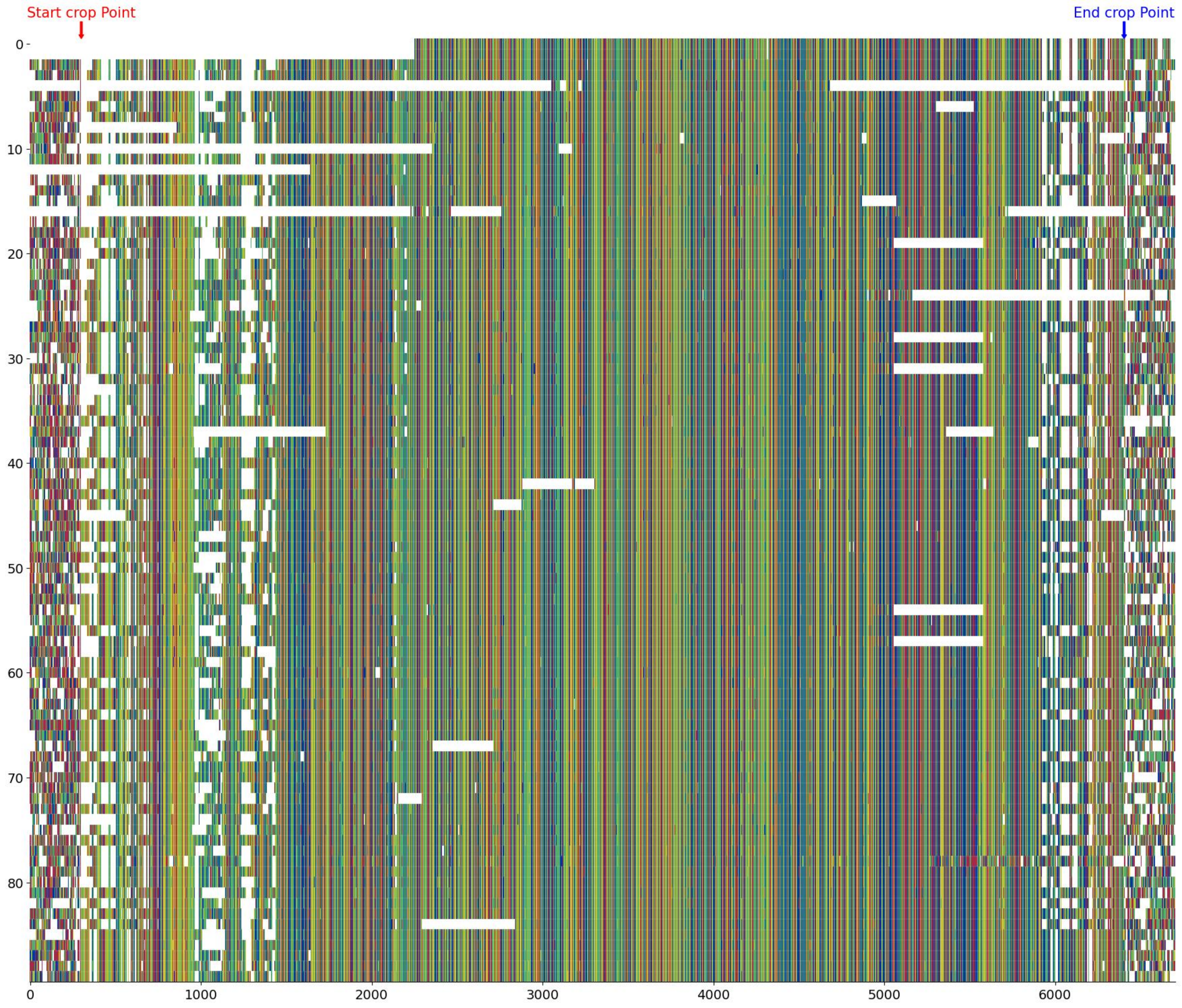
End crop Point

MSA length = 6106



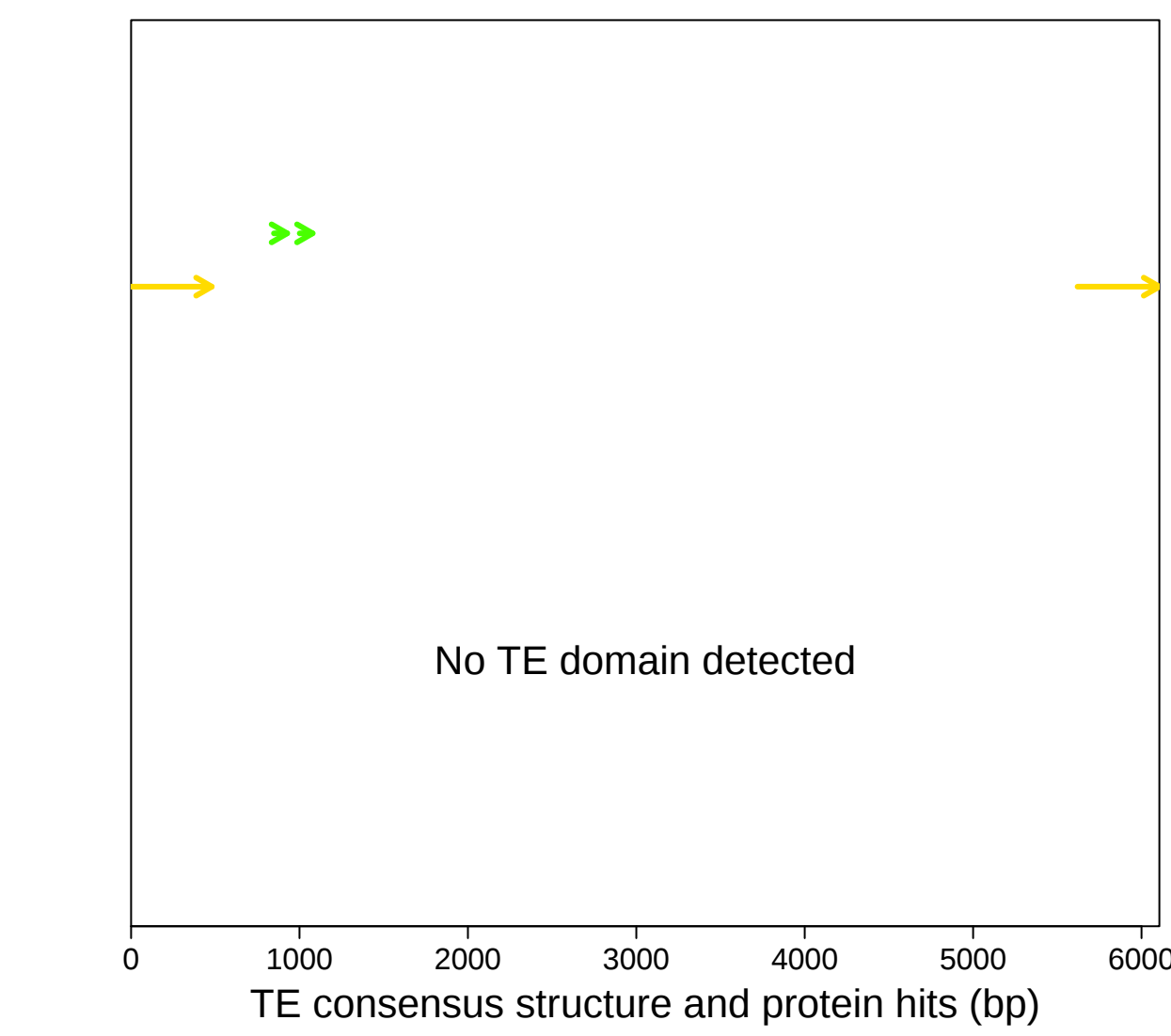
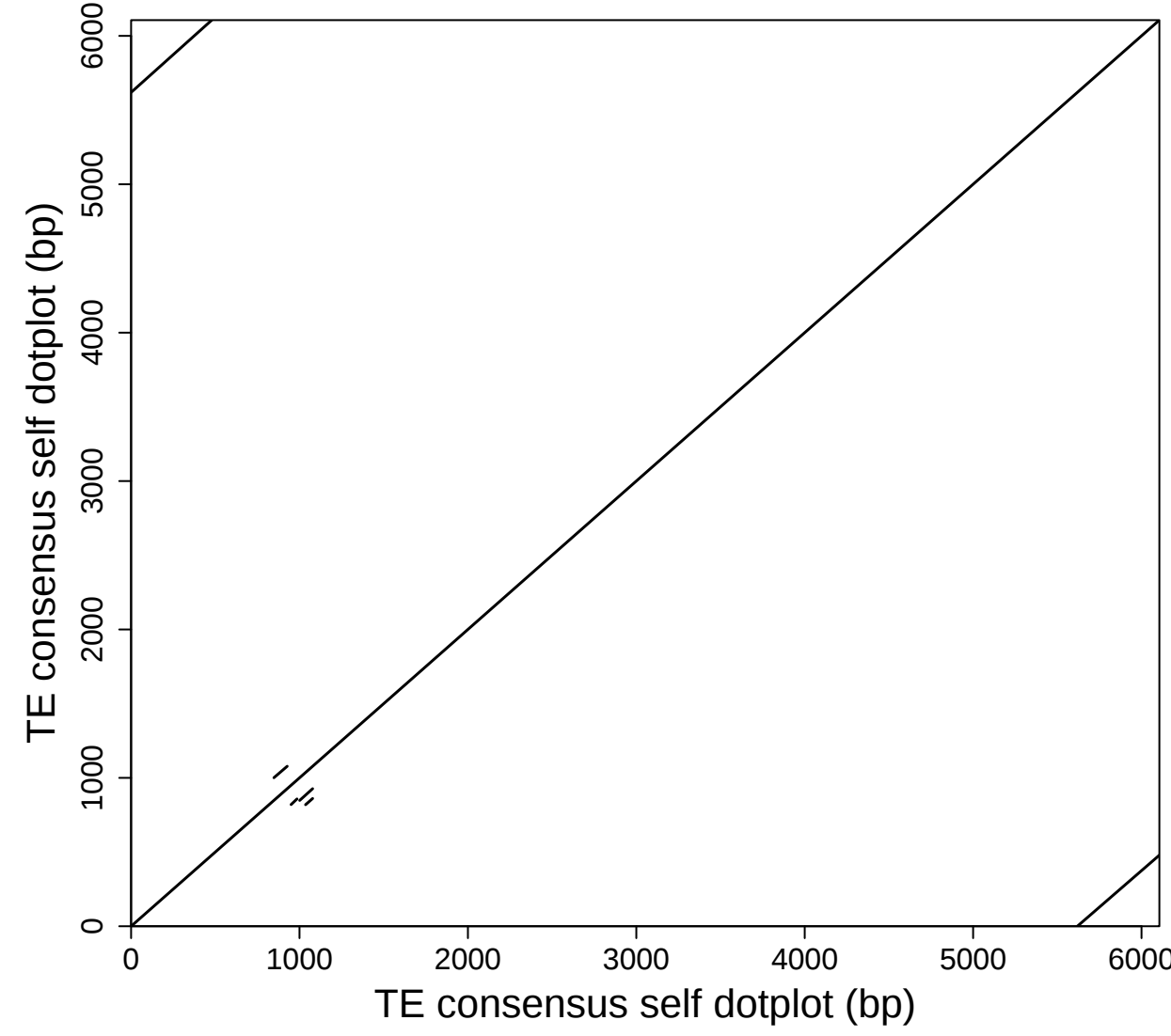
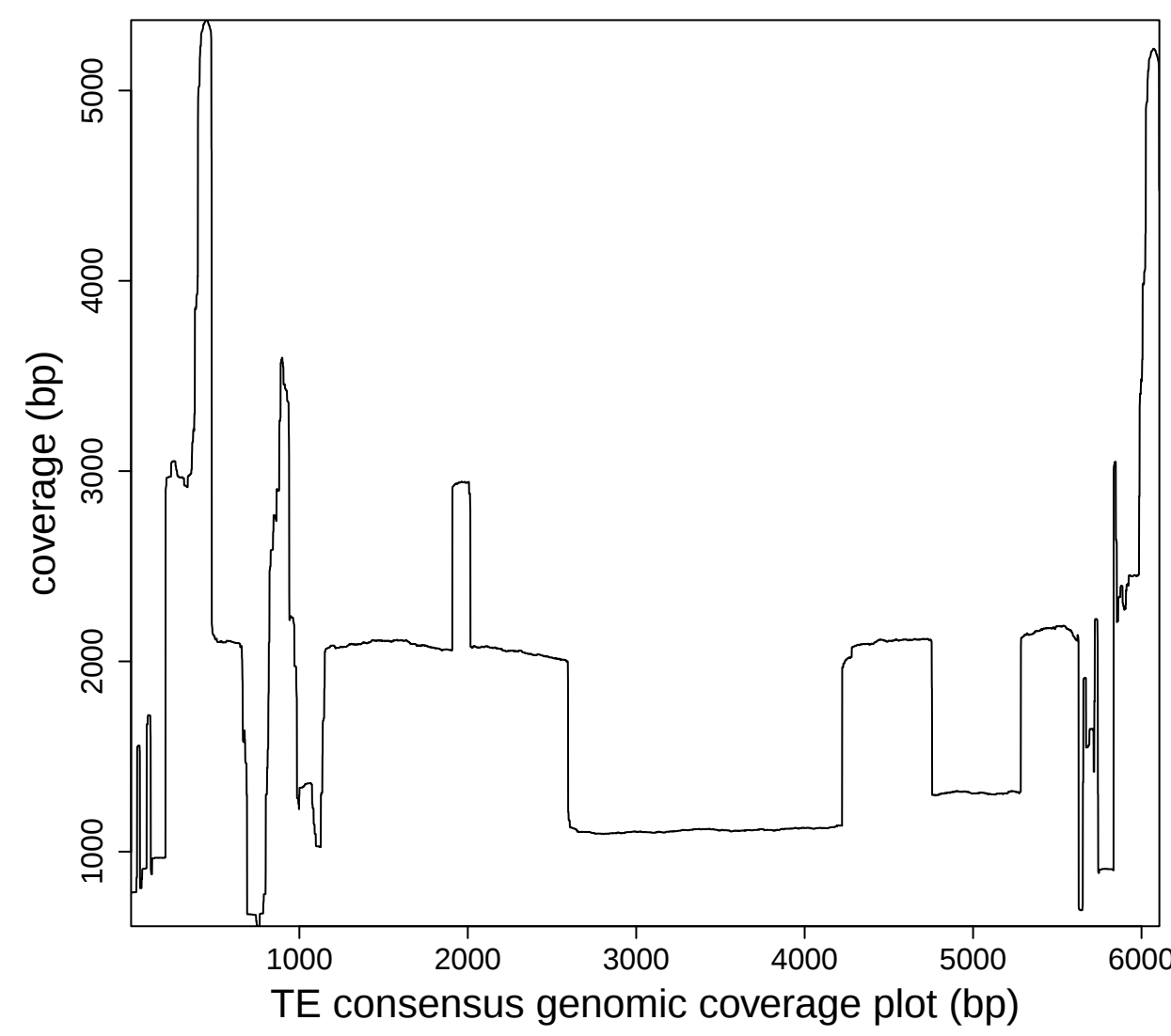
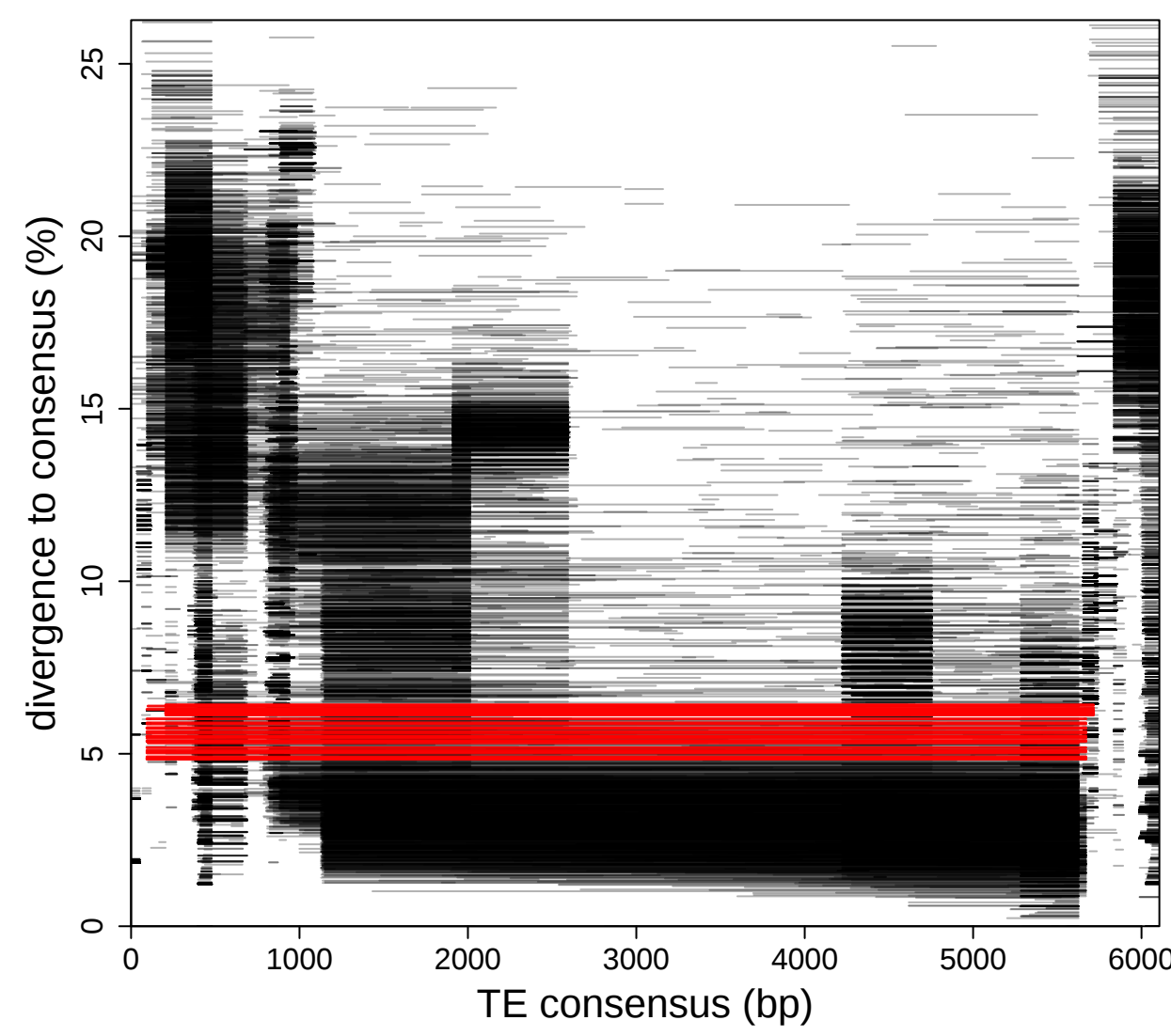
Start crop Point

End crop Point



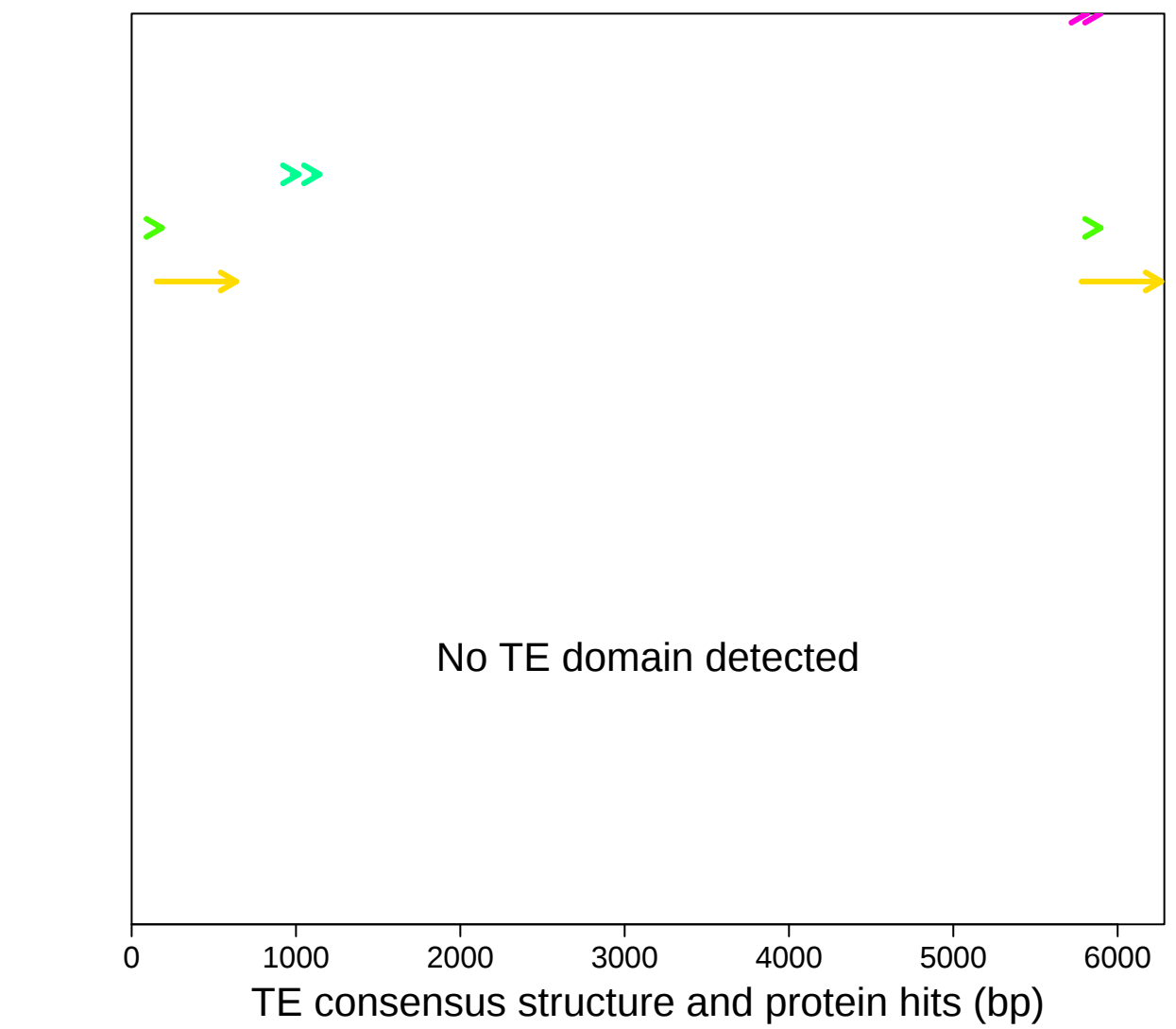
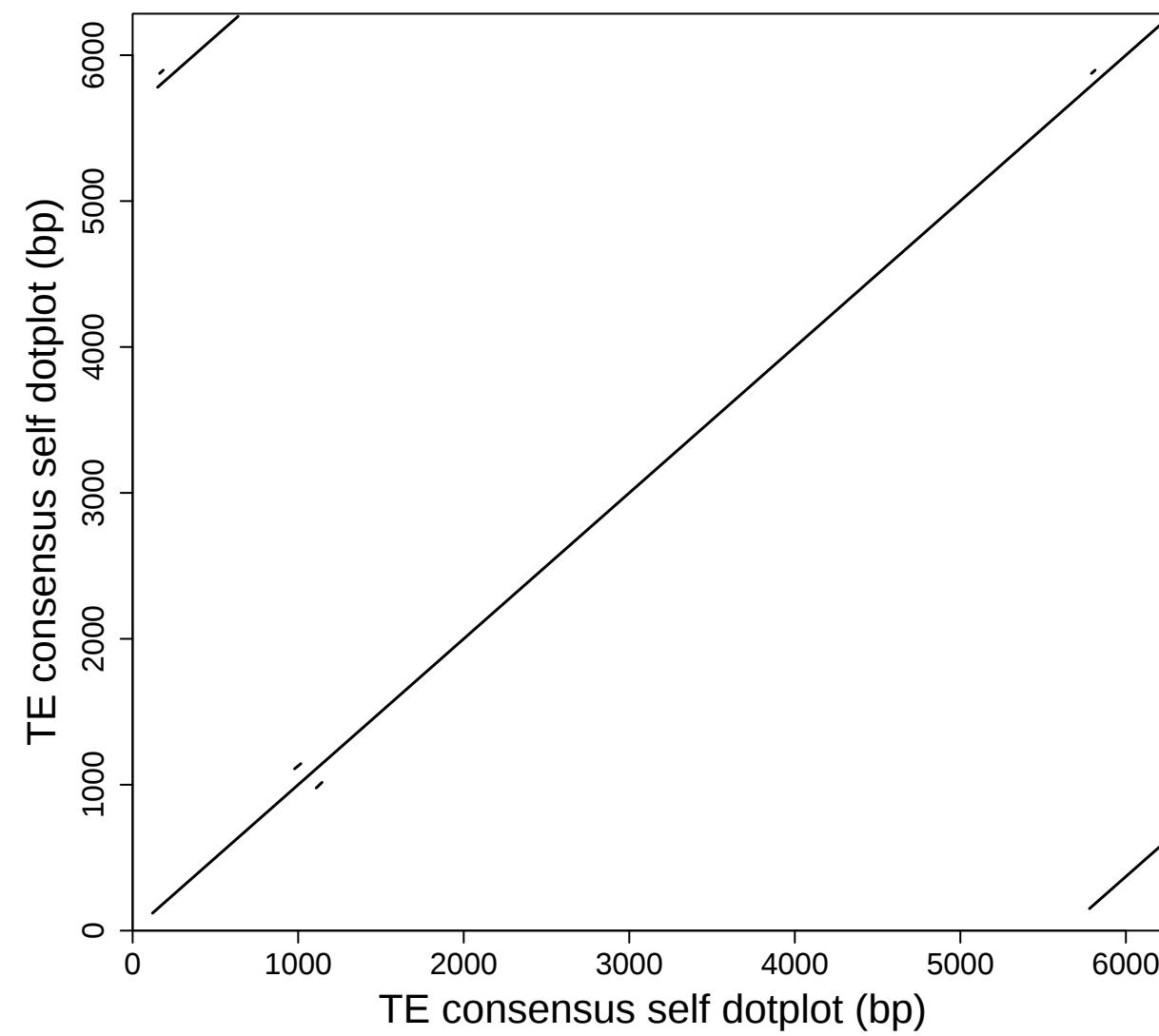
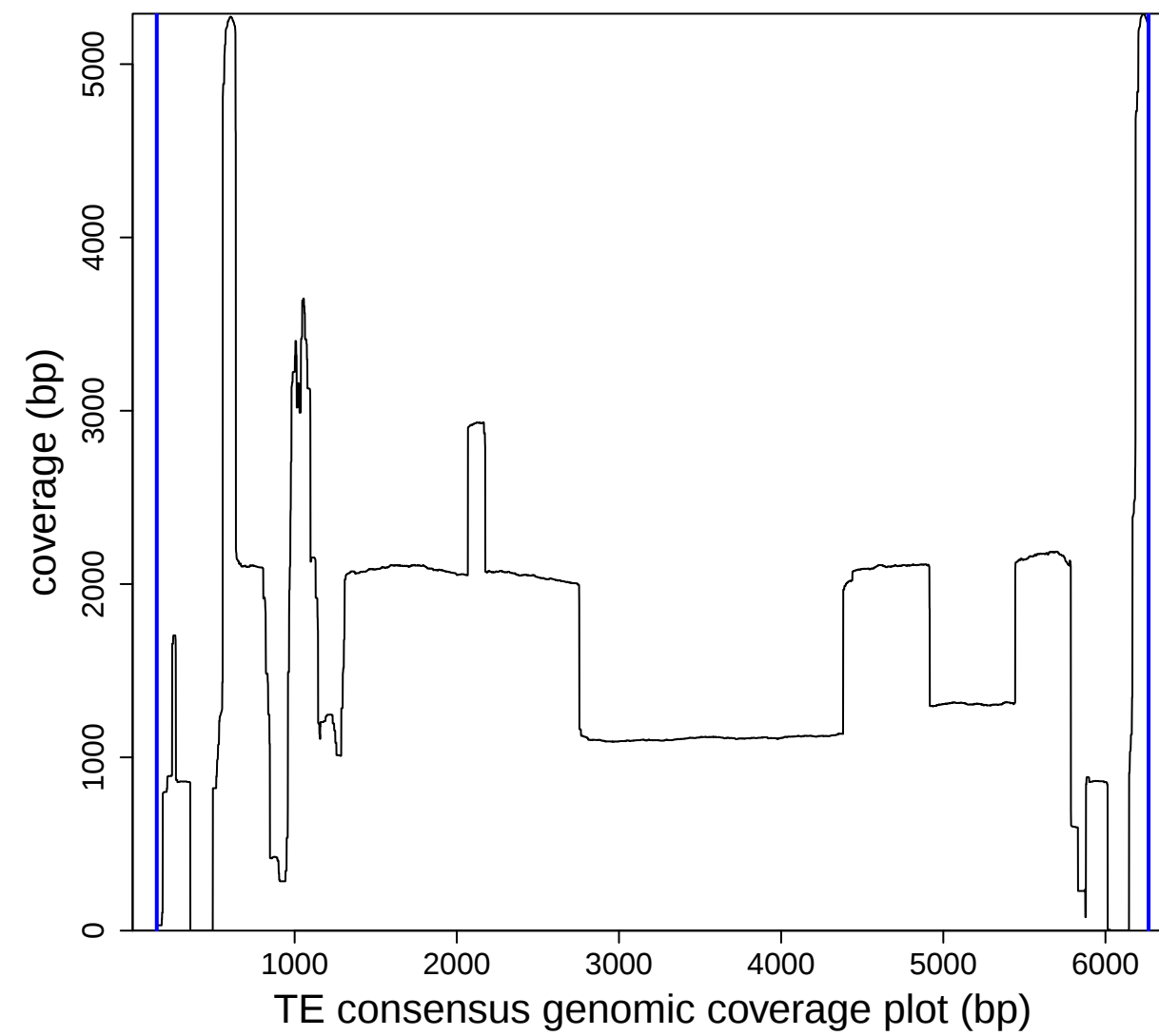
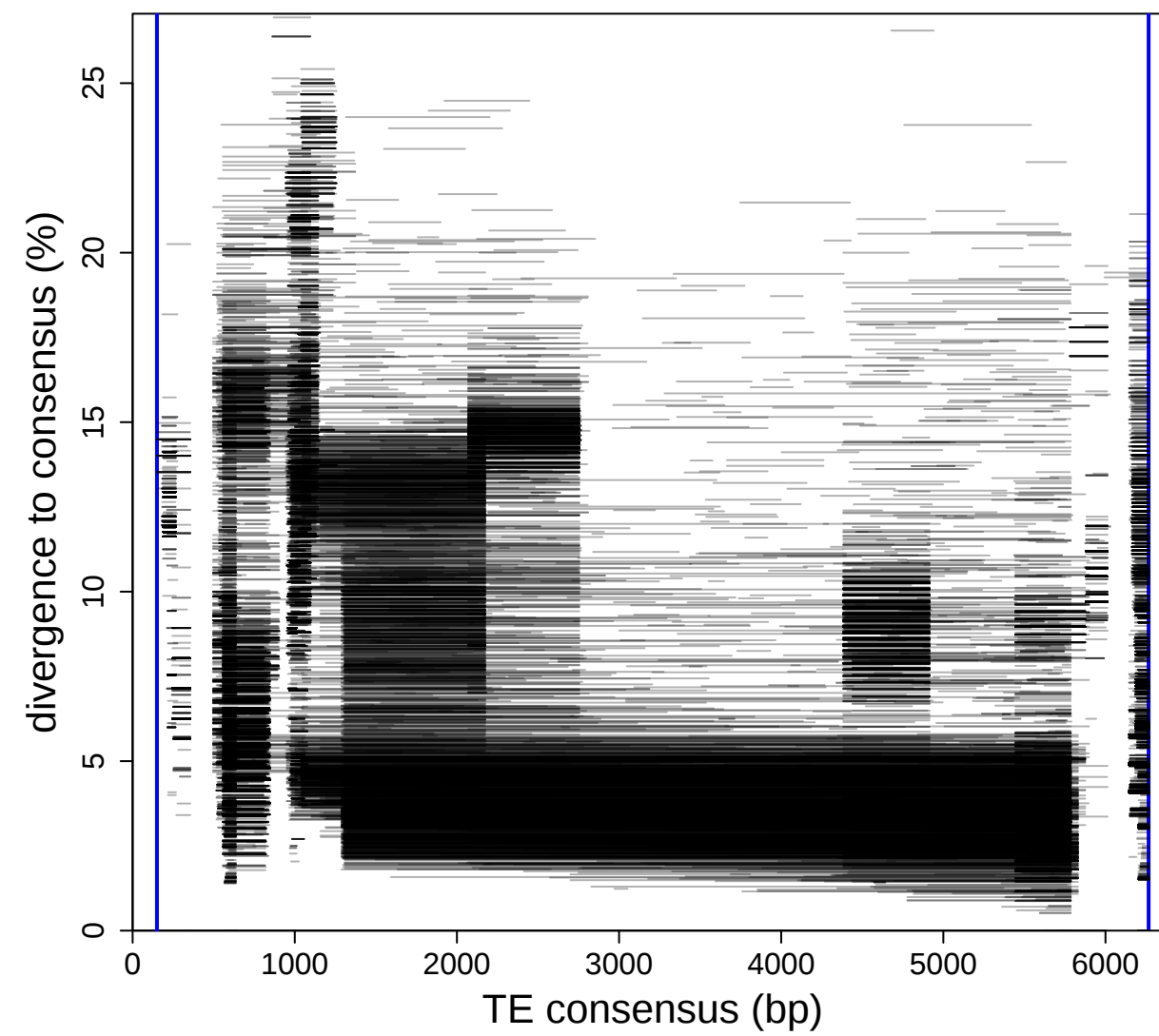
bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa_aln.fa
size: 6106bp; fragments: 23026; full length: 42 (>=5495.4bp)

After TEtrimmer 6106 bp



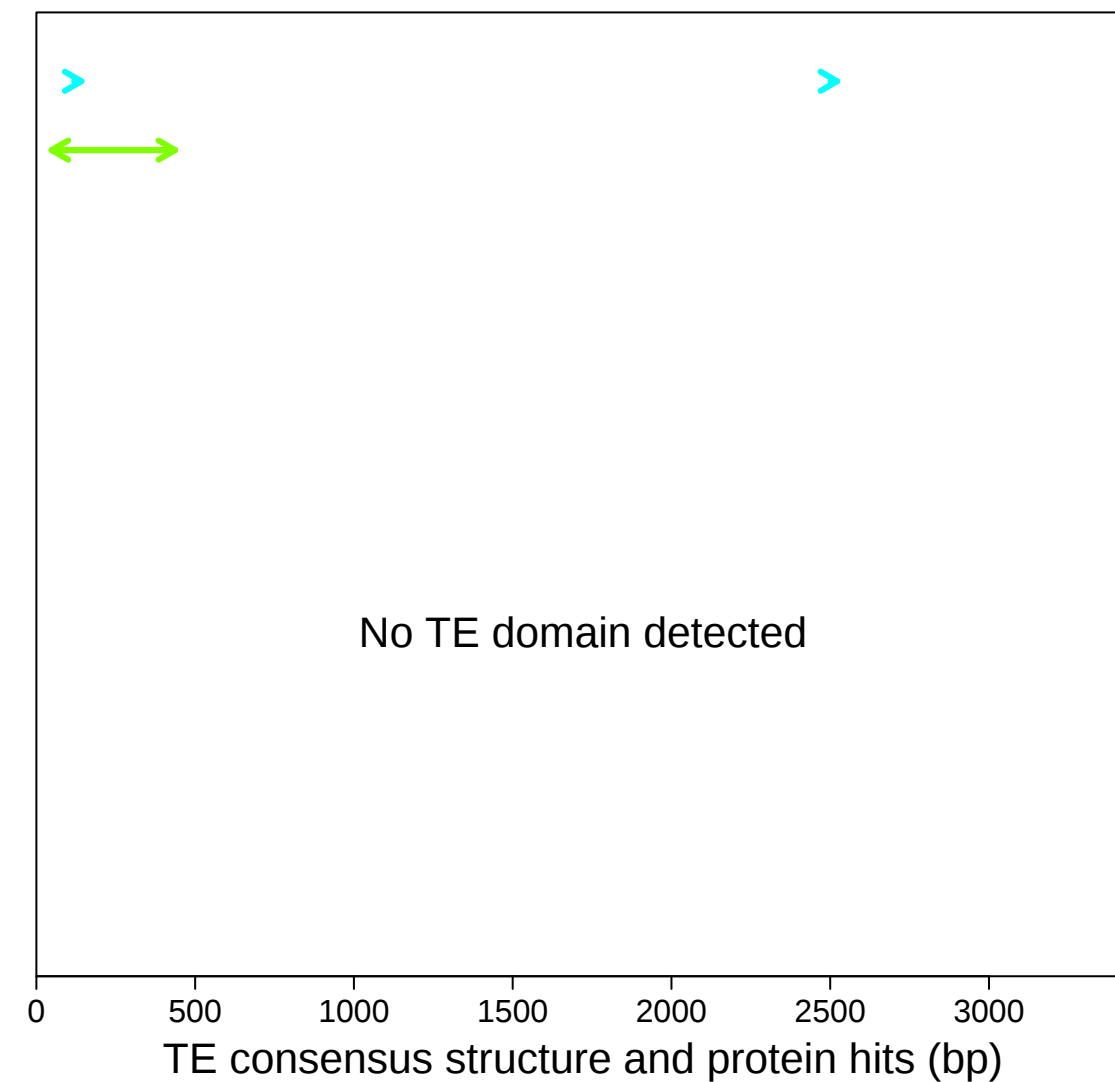
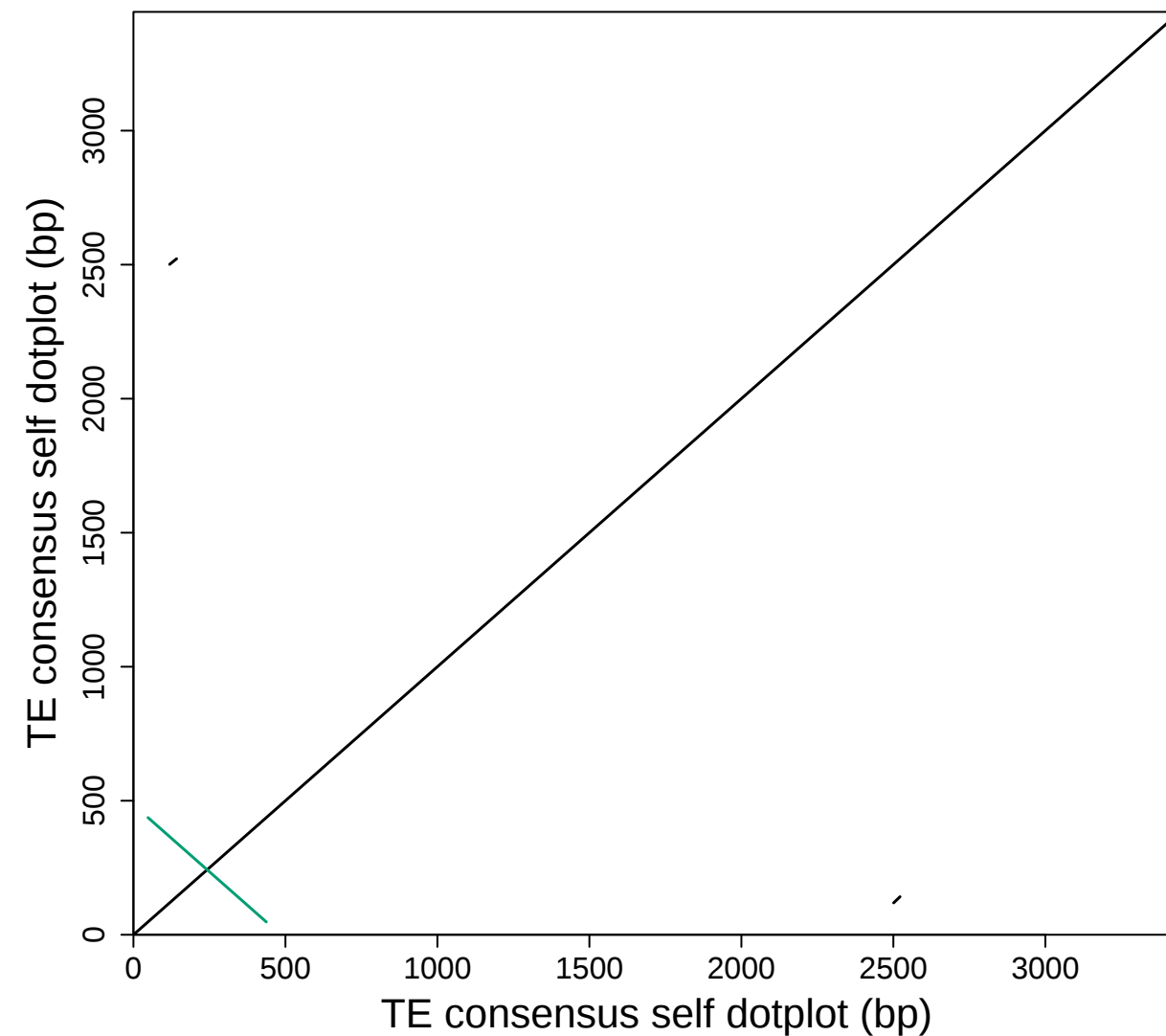
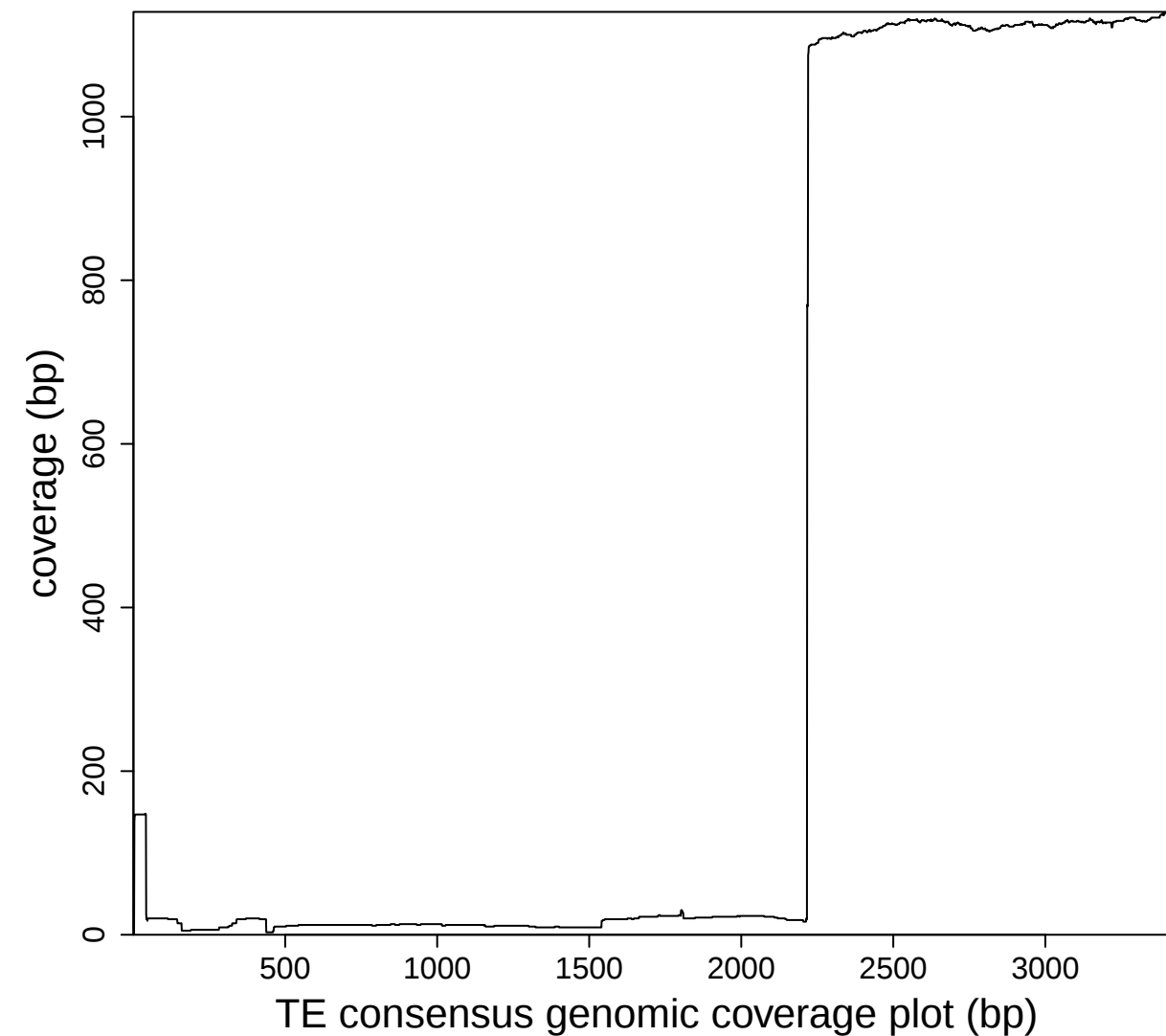
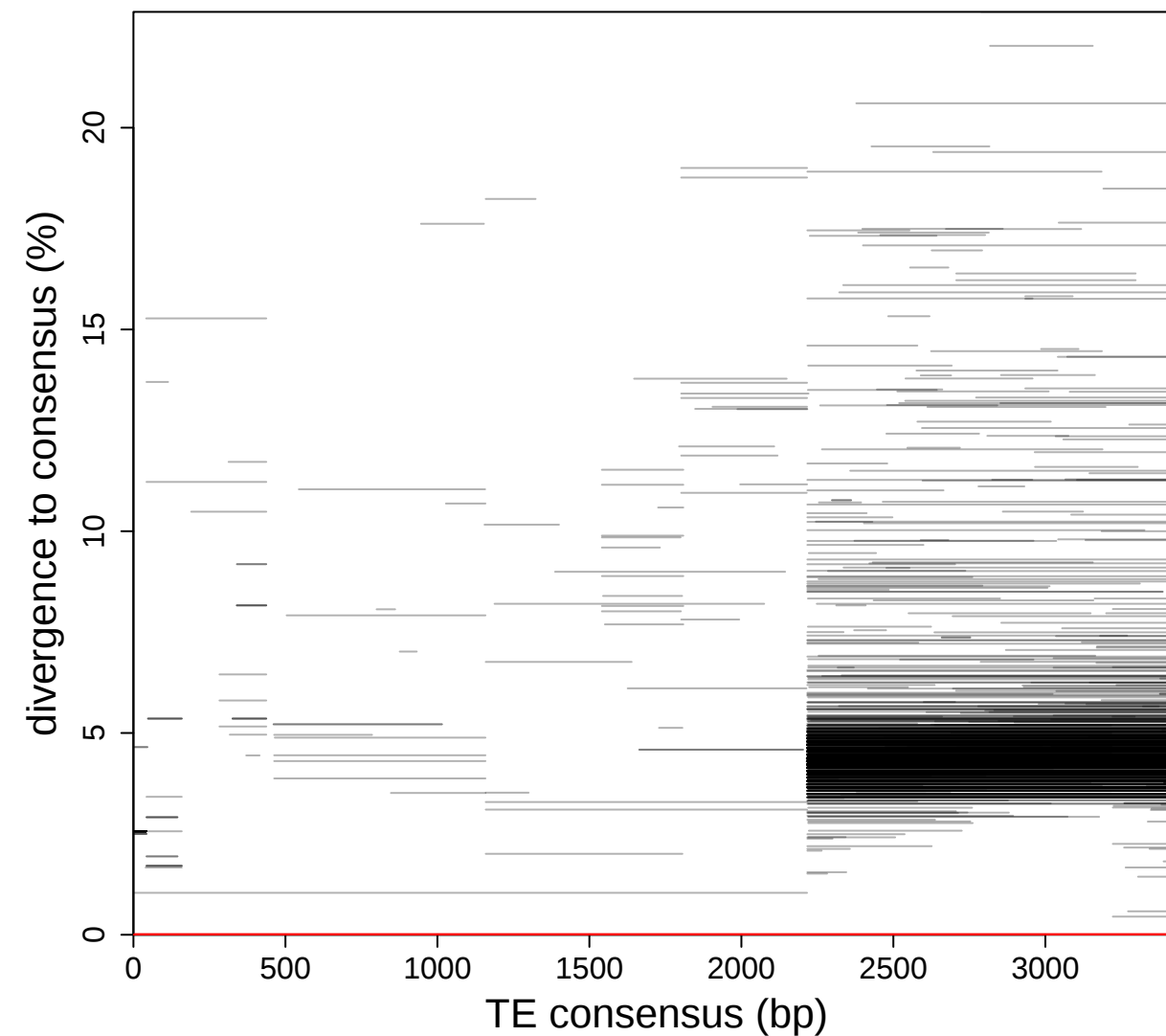
ed_uf.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0
size: 6416bp; fragments: 22094; full length: 0 (>=5774.4bp)

After TEtrimmer Extended plot Blue lines are boundaries

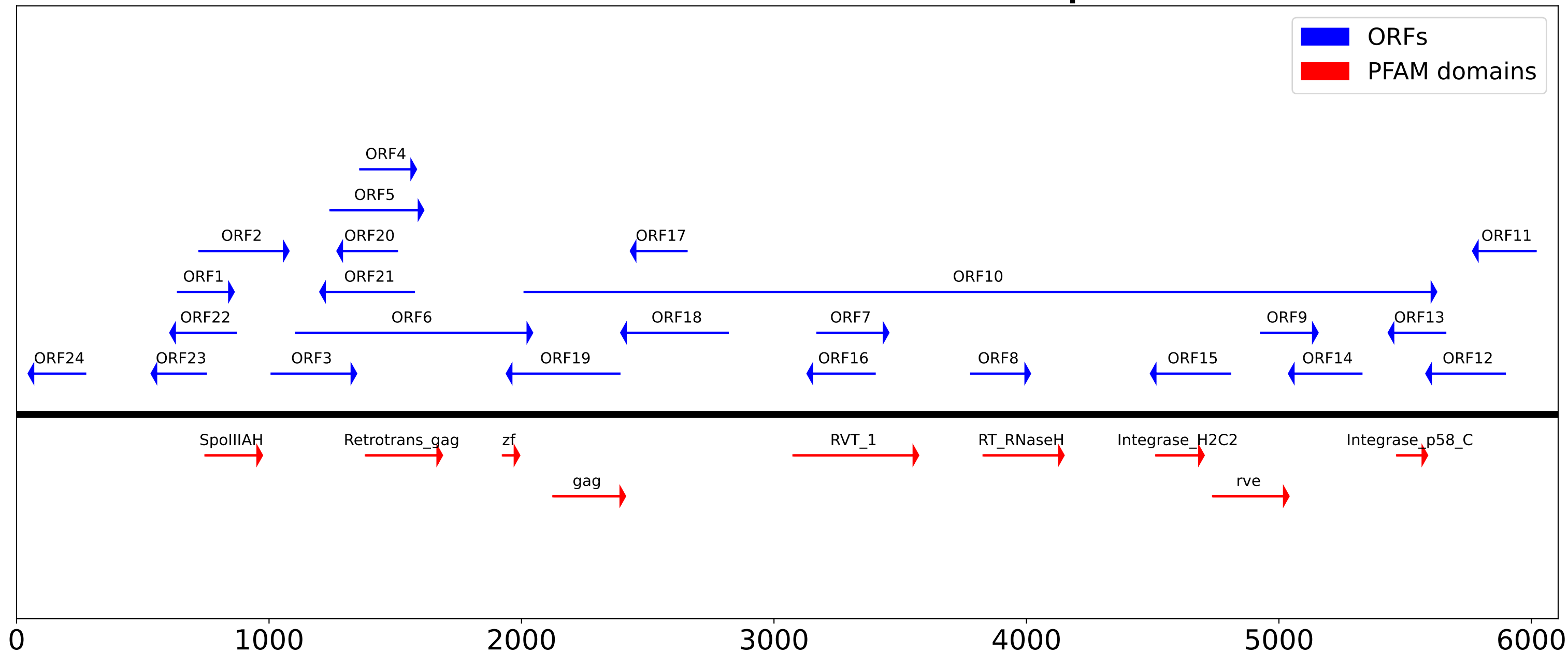


TE: ltr_1_family_979
size: 3443bp; fragments: 1504; full length: 2 (≥ 3098.7 bp)

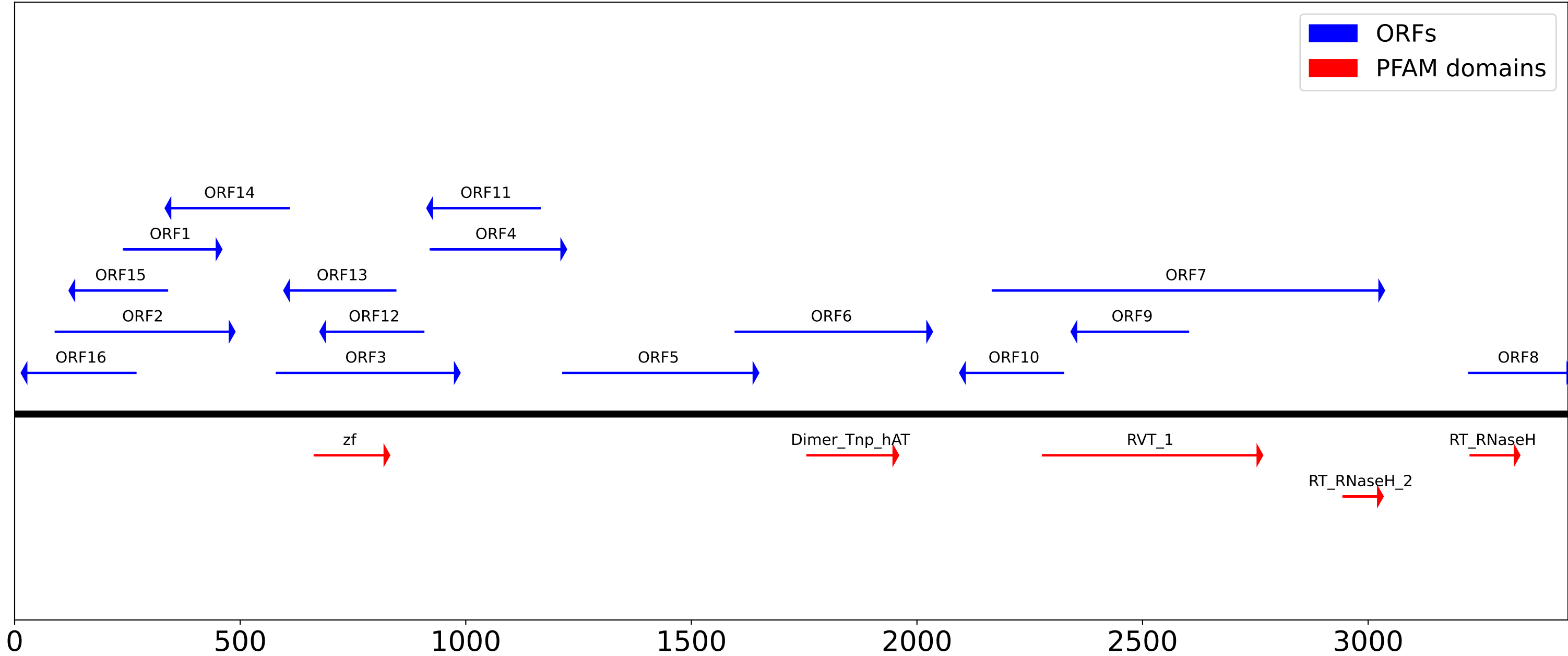
Before TEtrimmer 3443 bp



After TEtrimmer ORF and PFAM domain plot



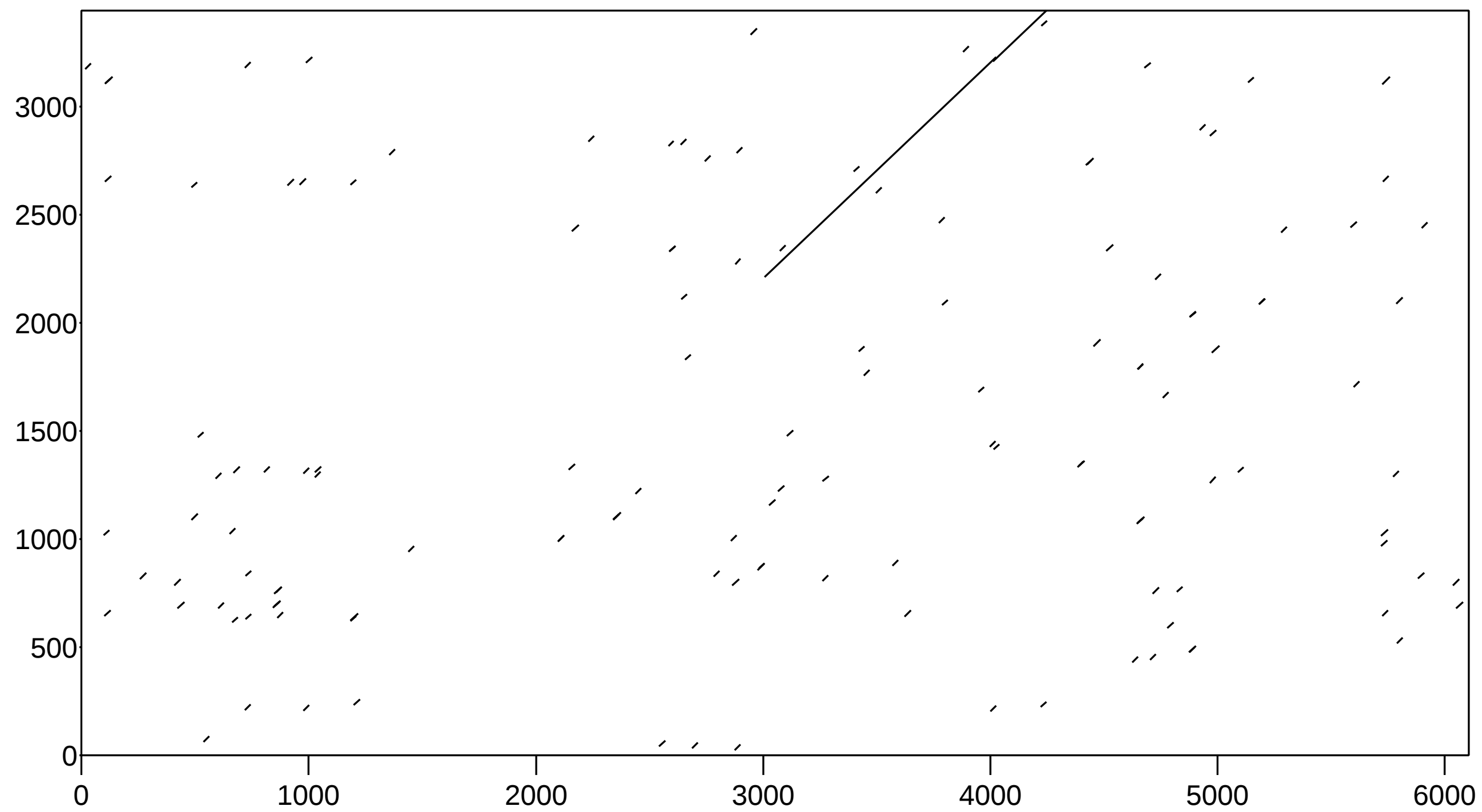
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)