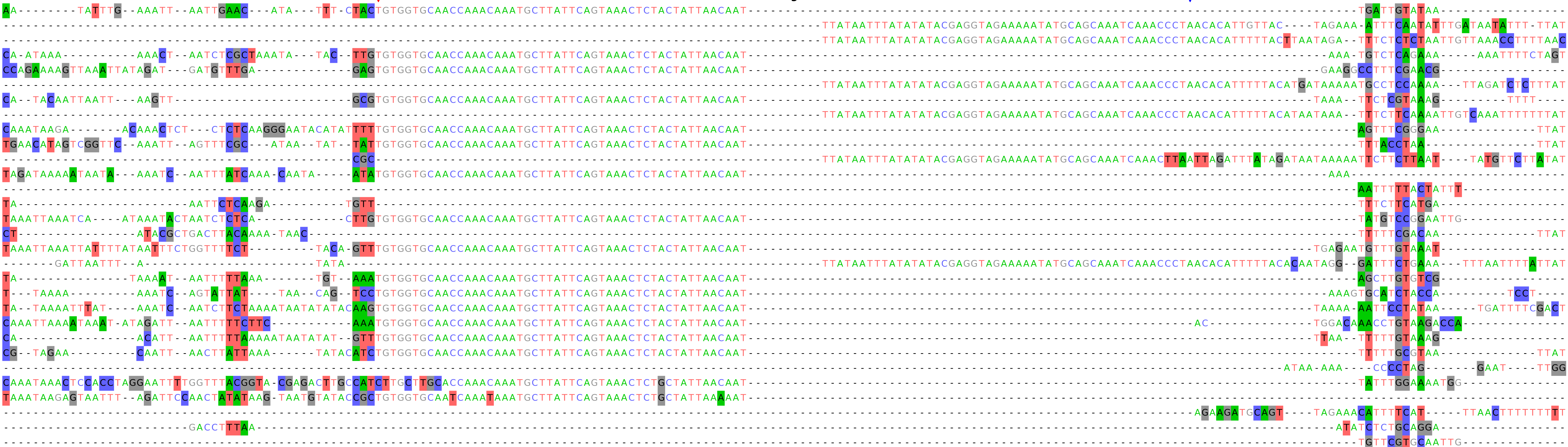
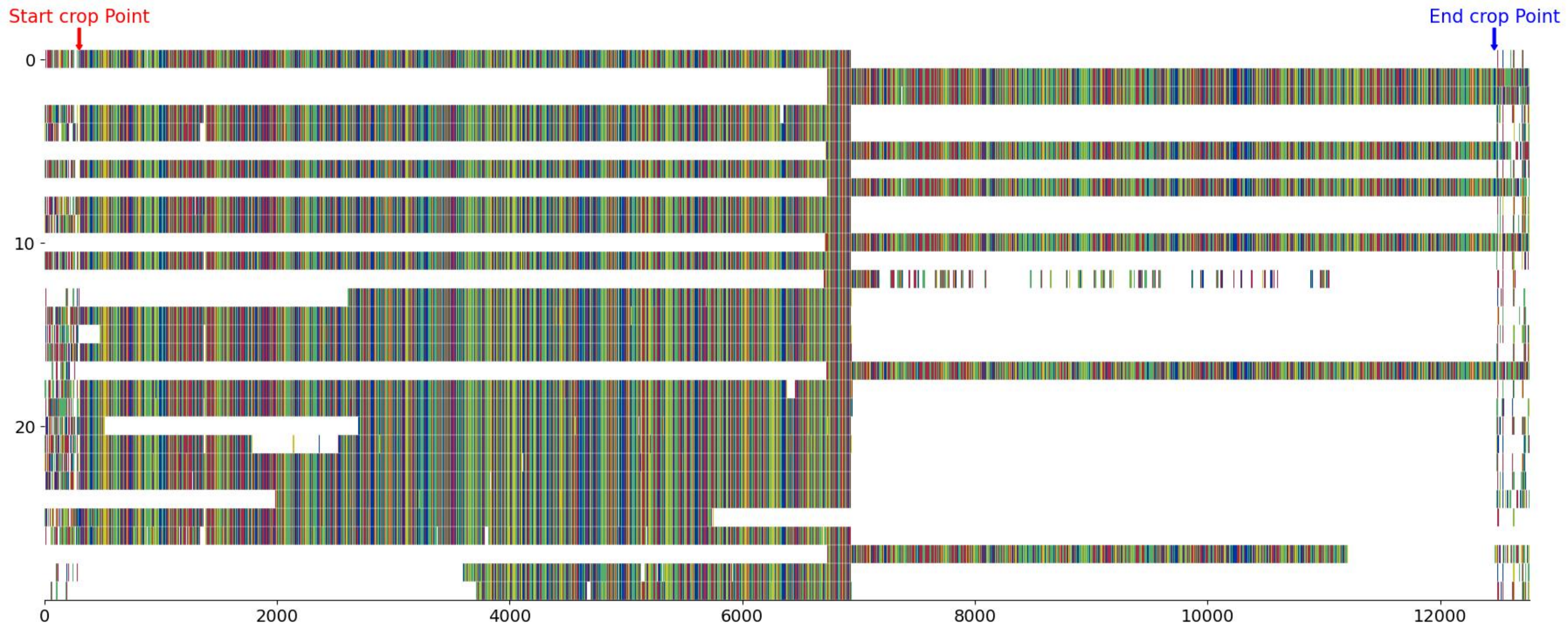


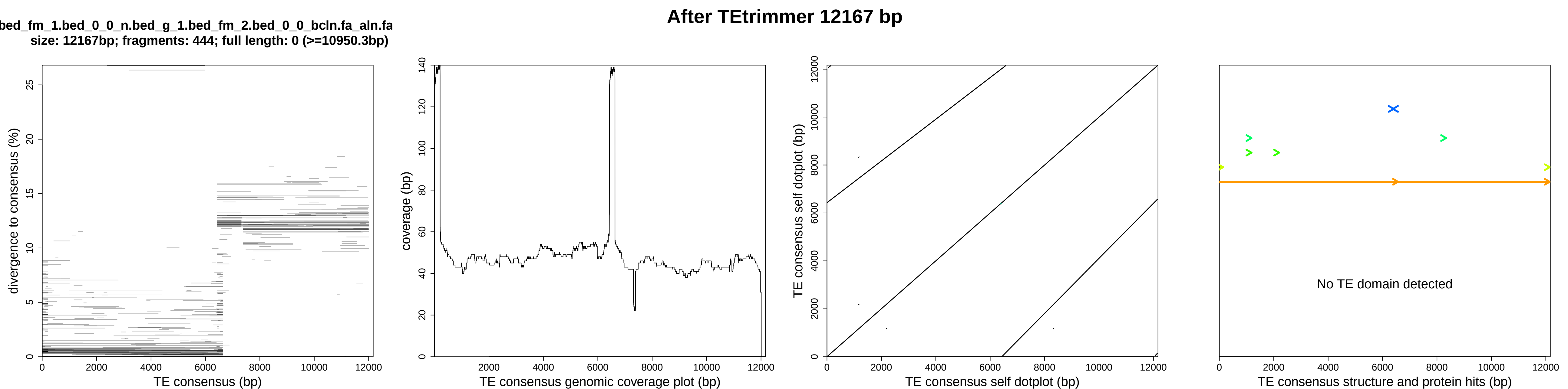
MSA length = 12167

Start crop Point

End crop Point

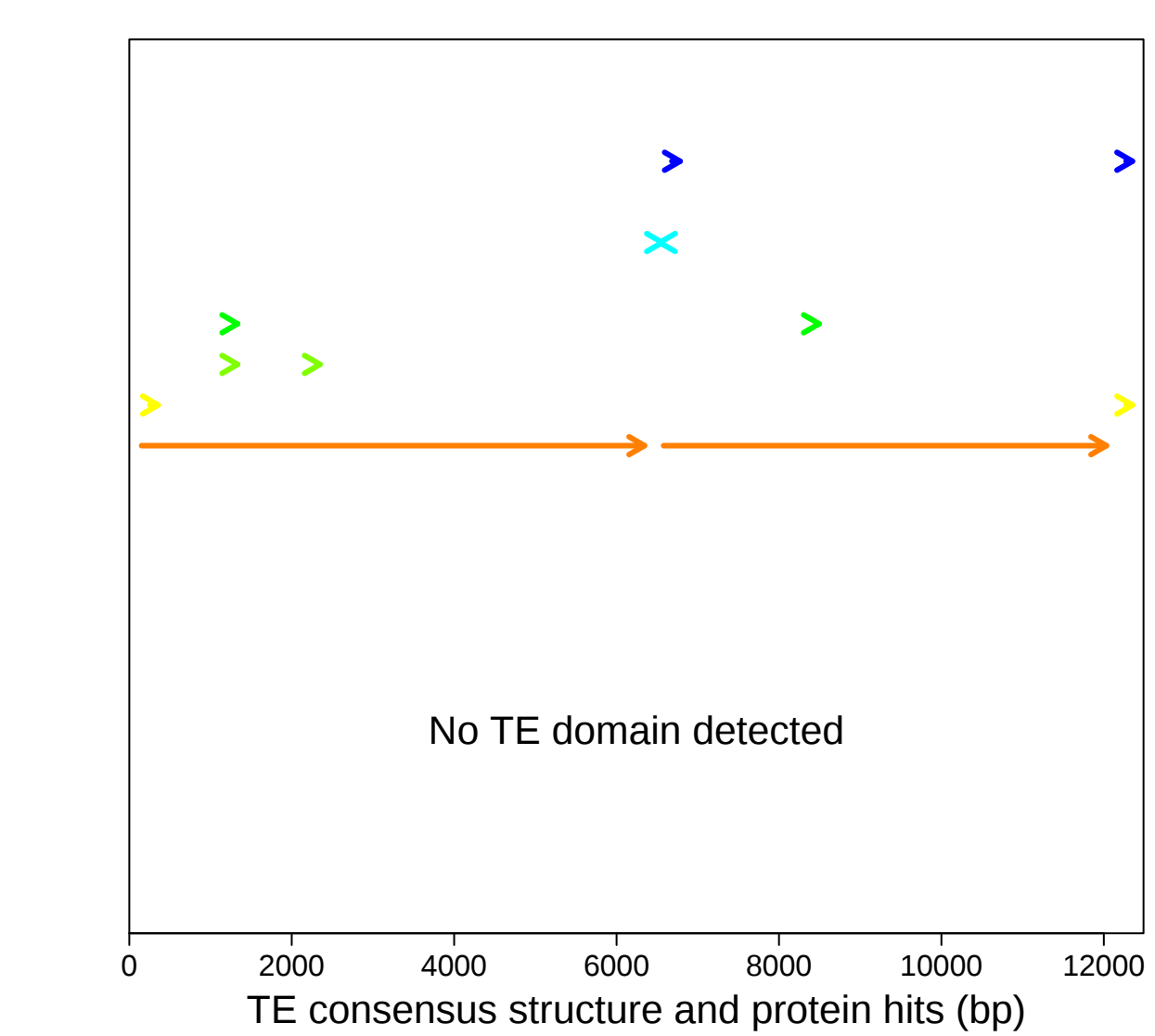
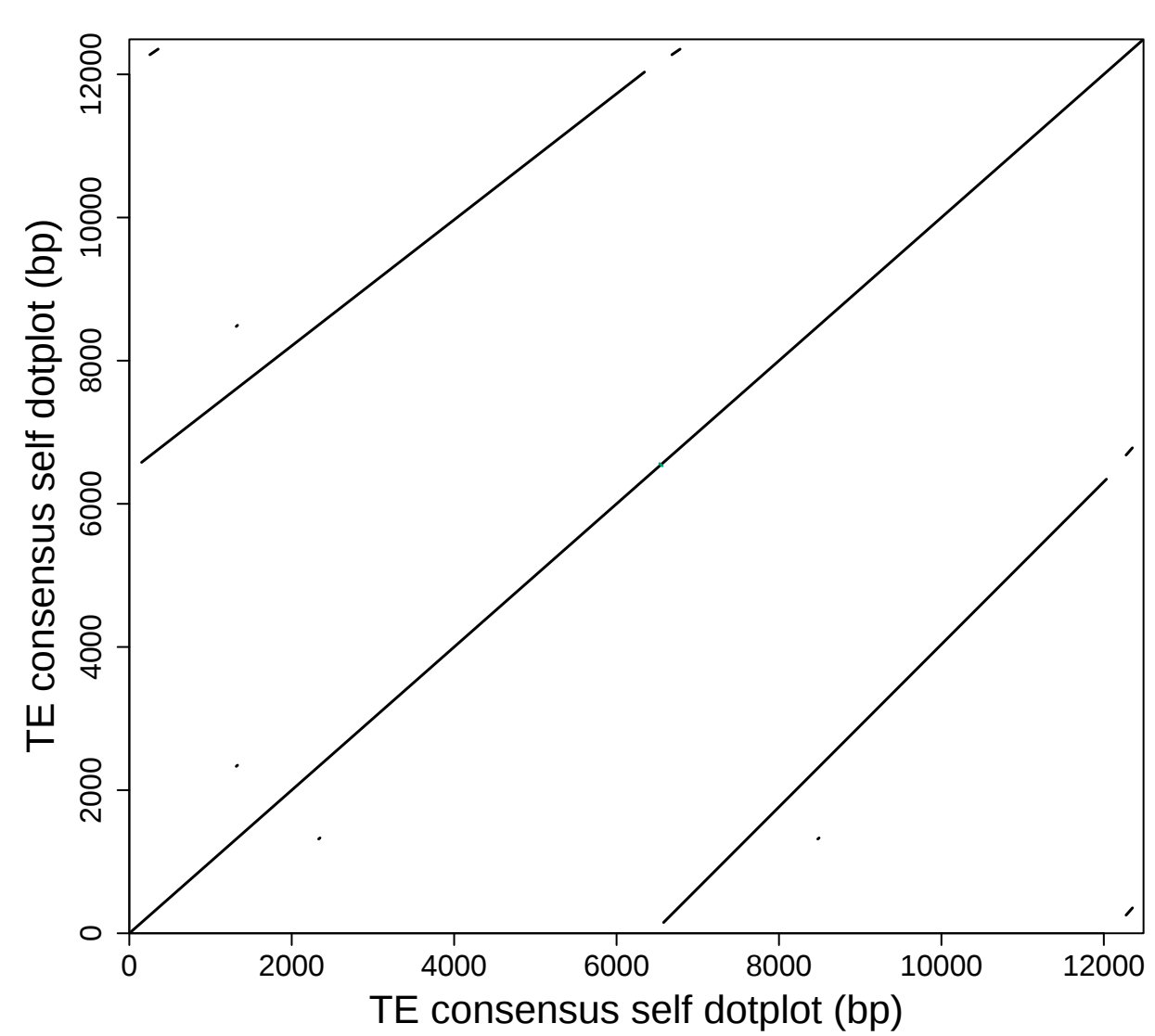
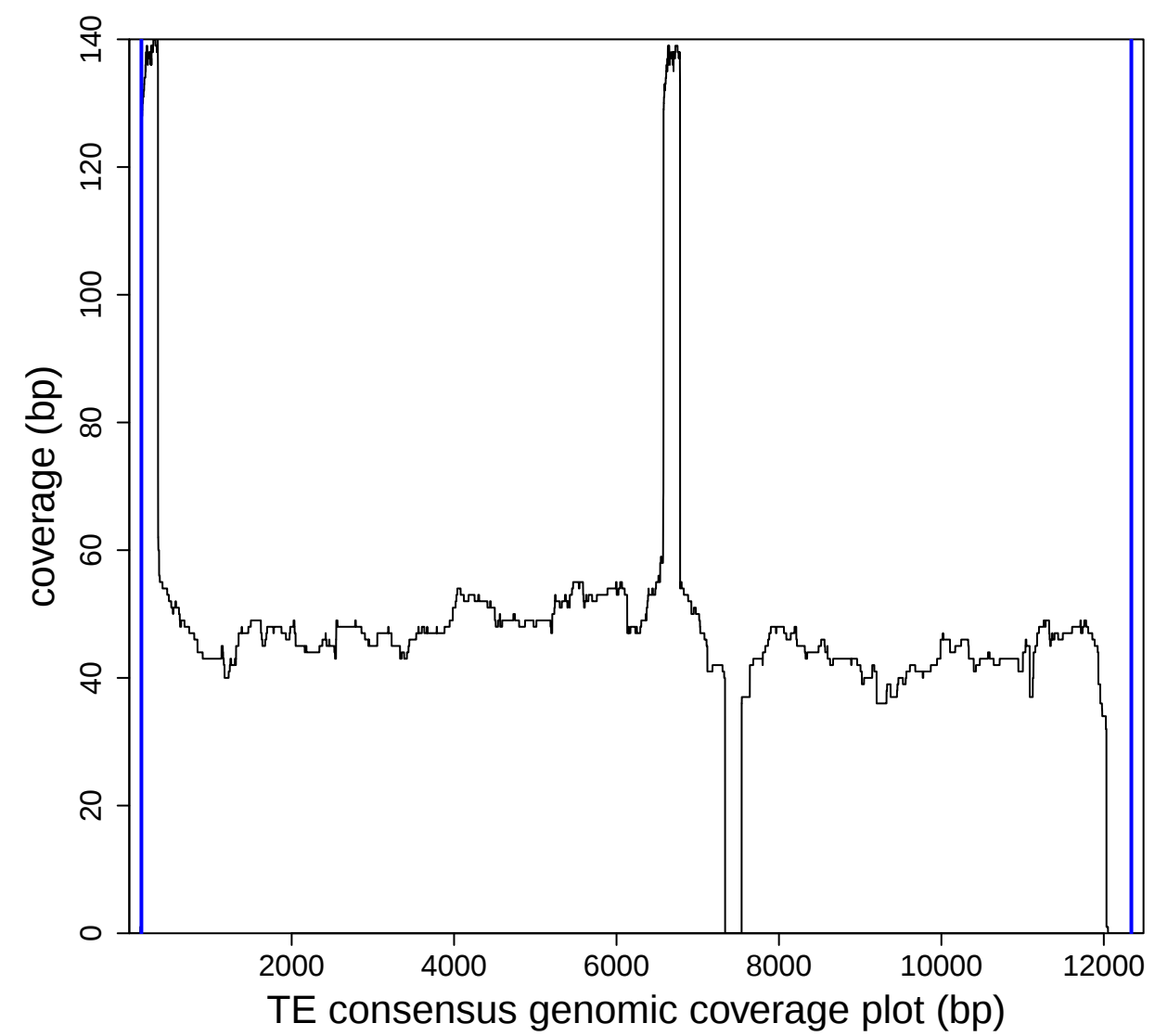
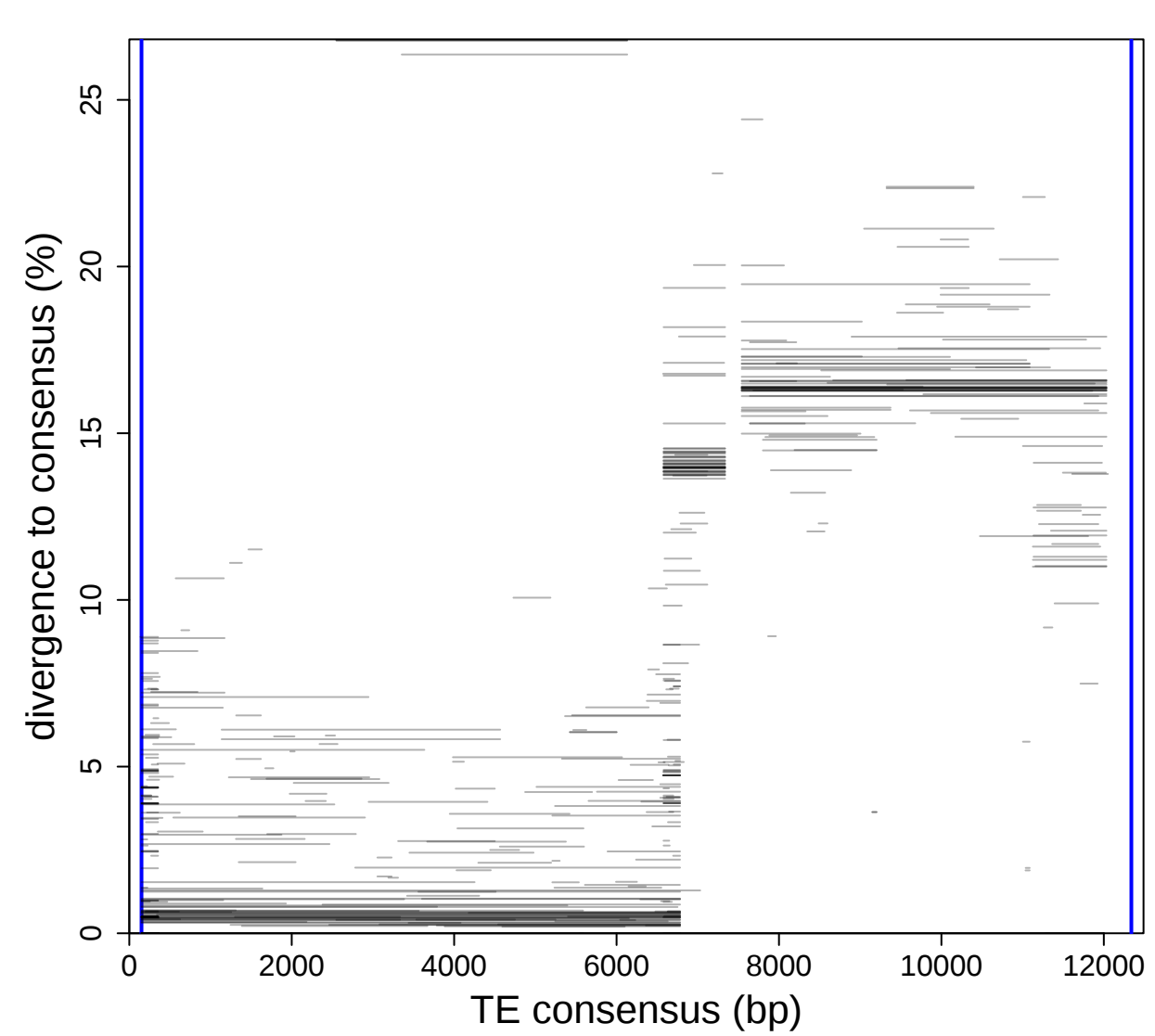






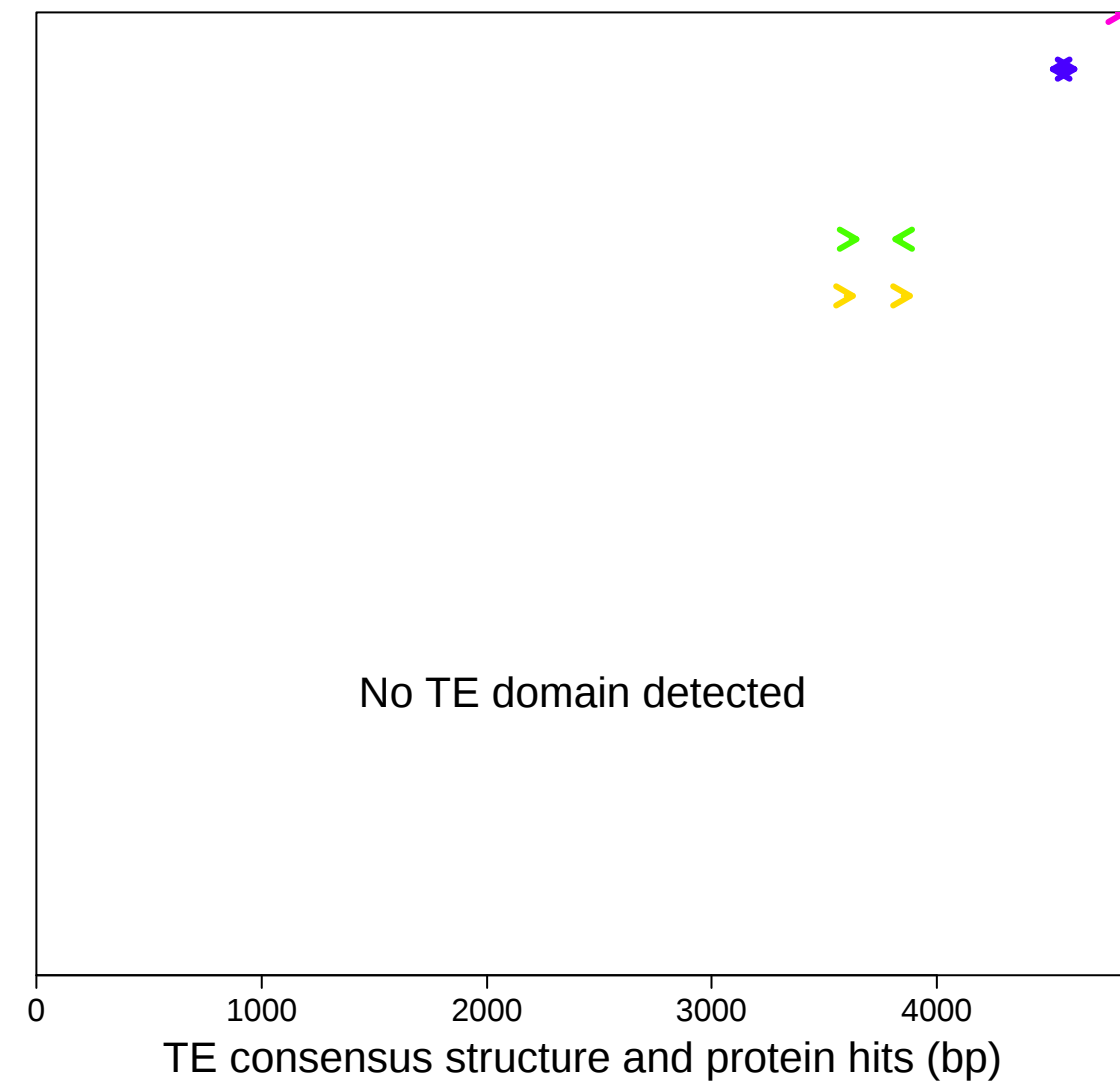
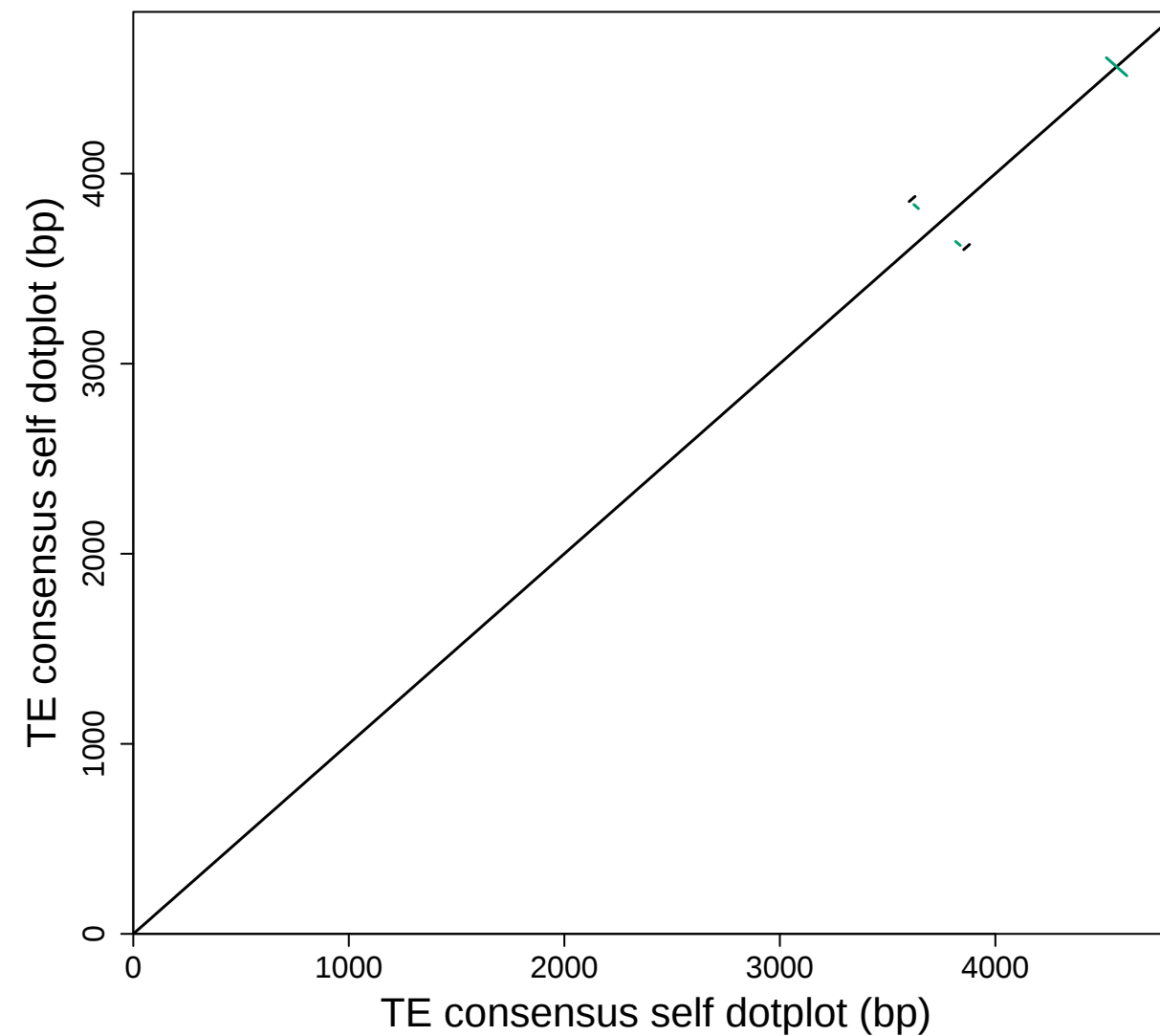
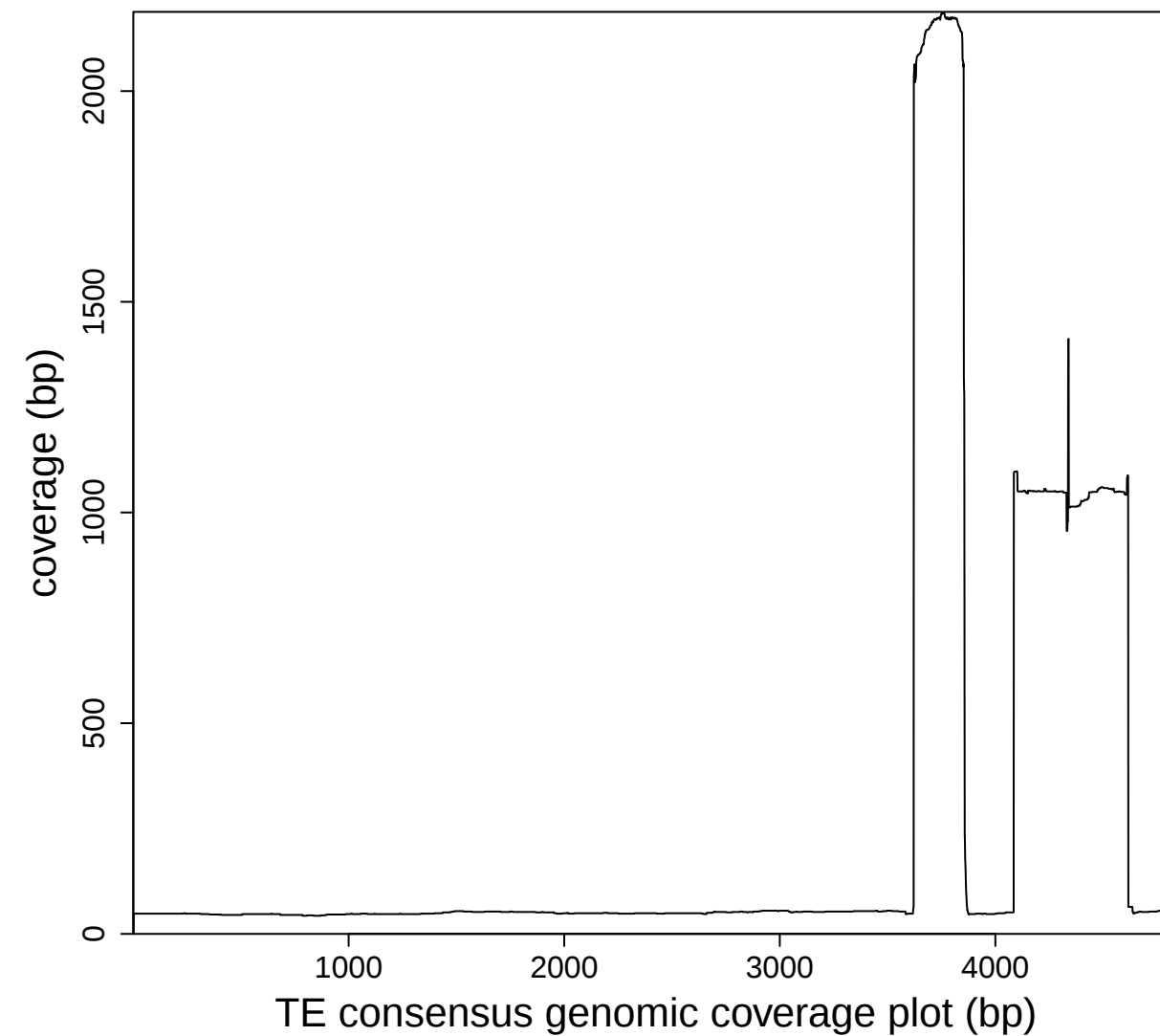
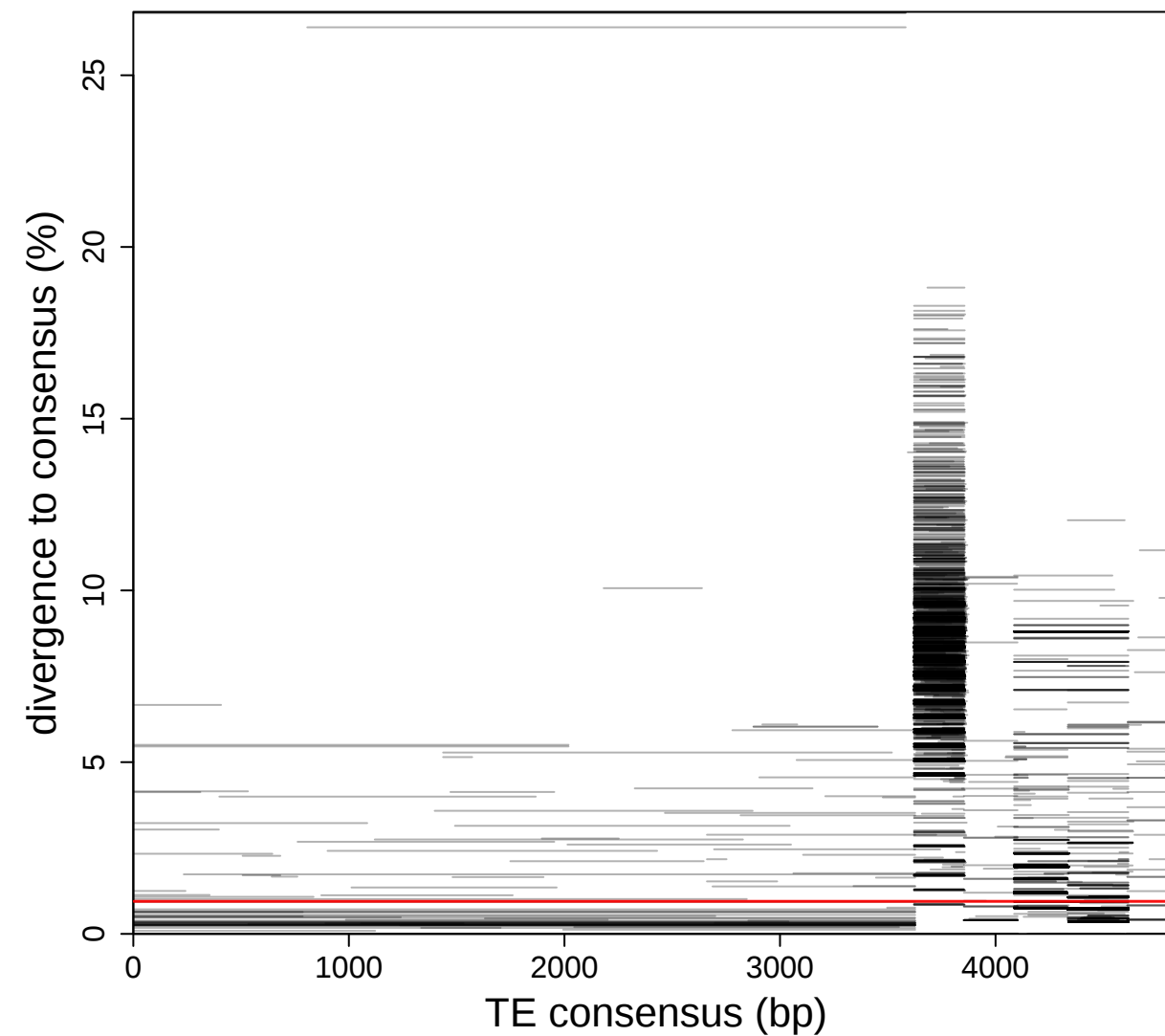
ed_uf.bed_g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0
size: 12489bp; fragments: 471; full length: 0 (>=11240.1bp)

After TEtrimmer Extended plot Blue lines are boundaries

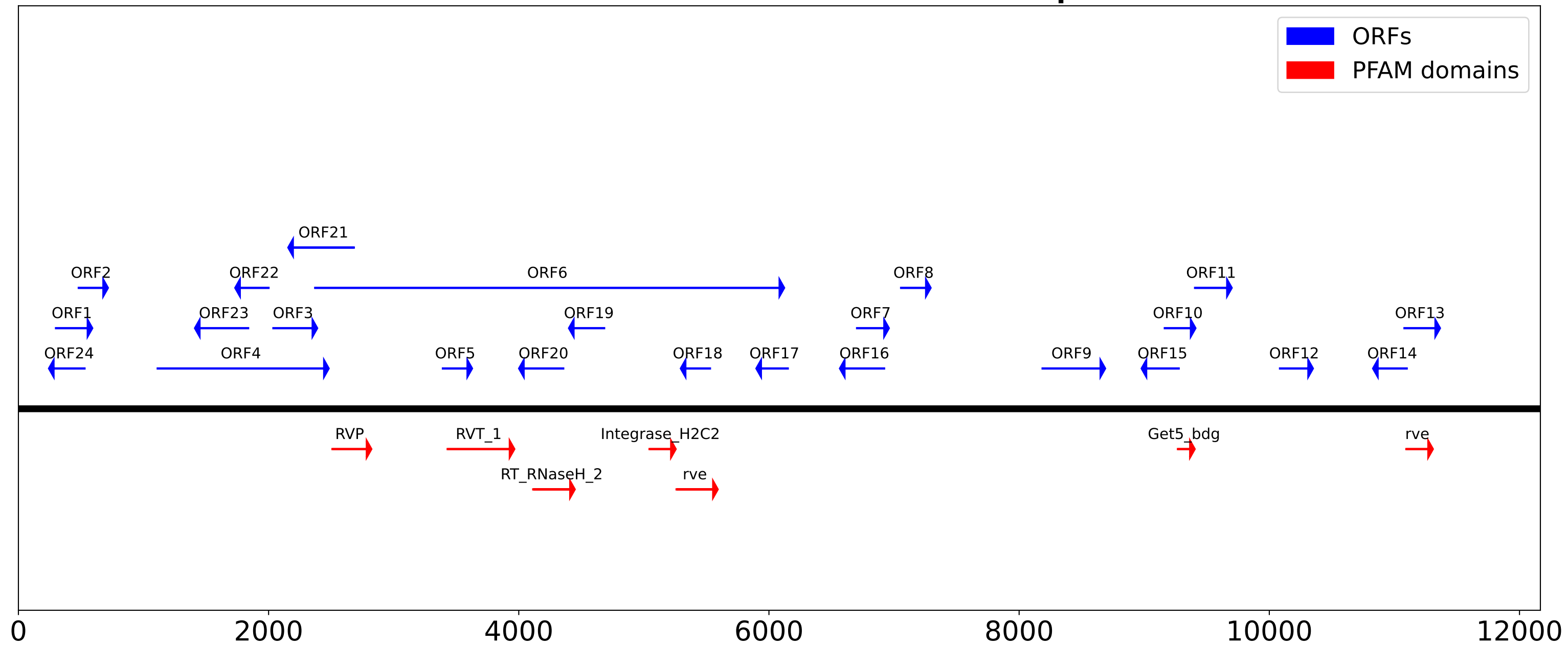


TE: ltr_1_family_502
size: 4851bp; fragments: 4459; full length: 1 (≥ 4365.9 bp)

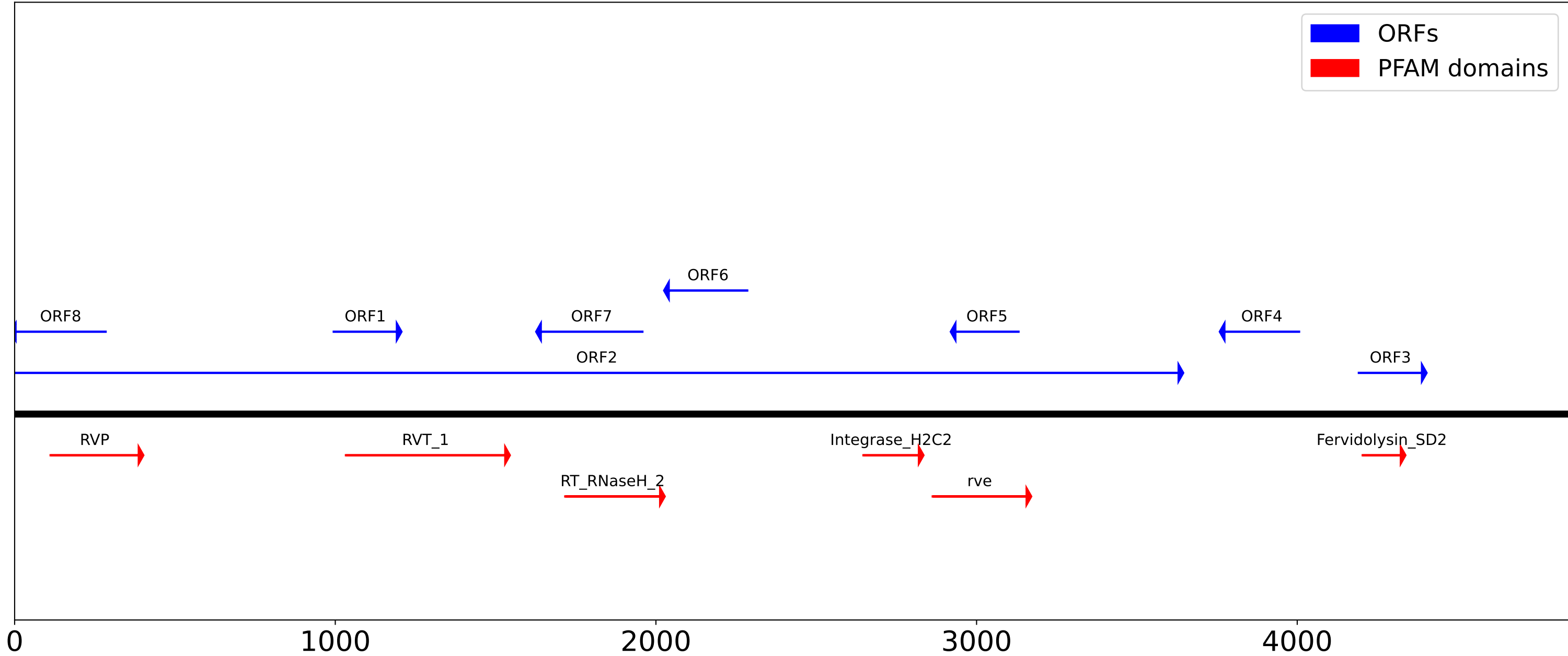
Before TEtrimmer 4851 bp



After TETrimmer ORF and PFAM domain plot



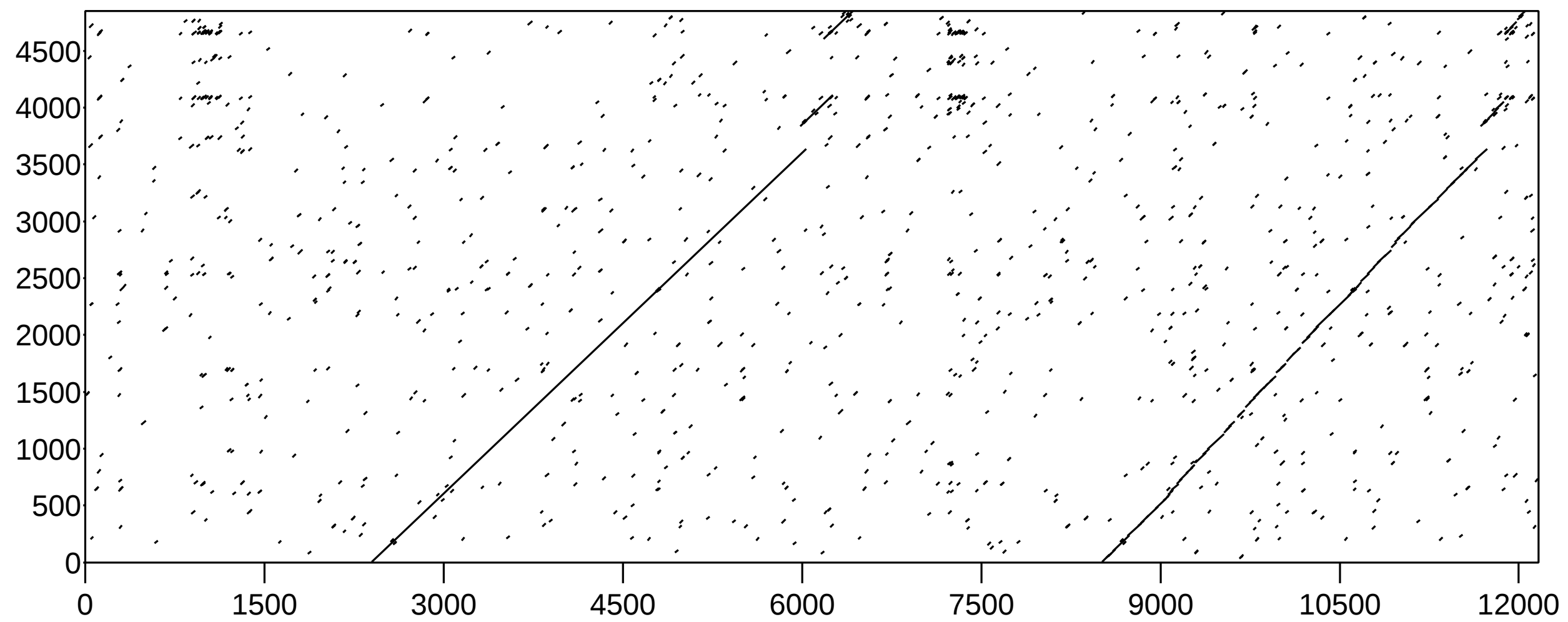
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)