

Start crop Point

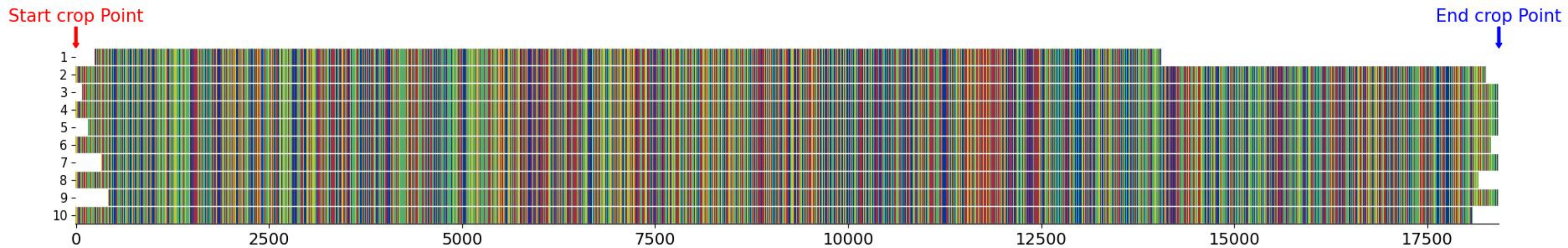


MSA length = 18424

End crop Point

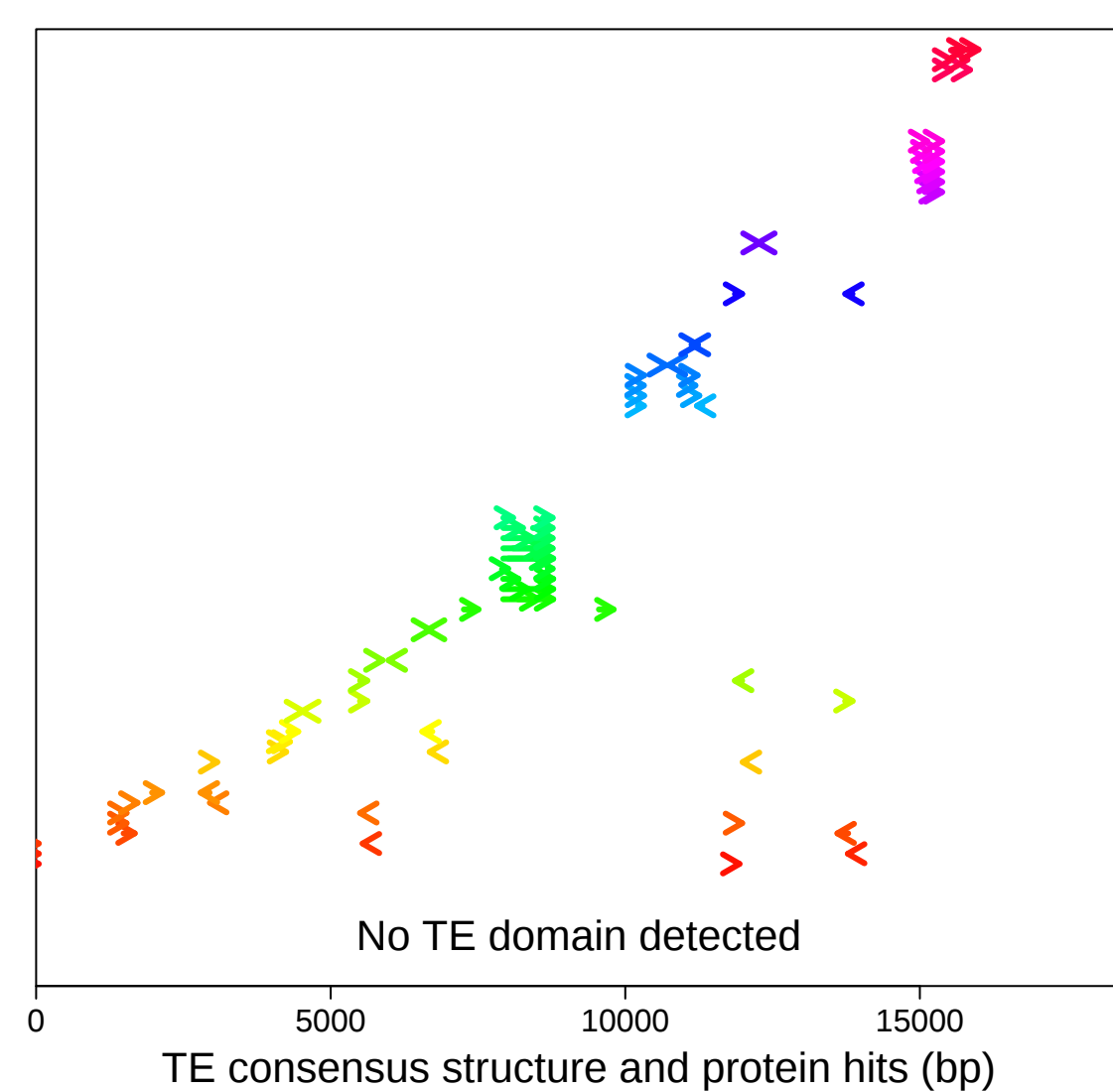
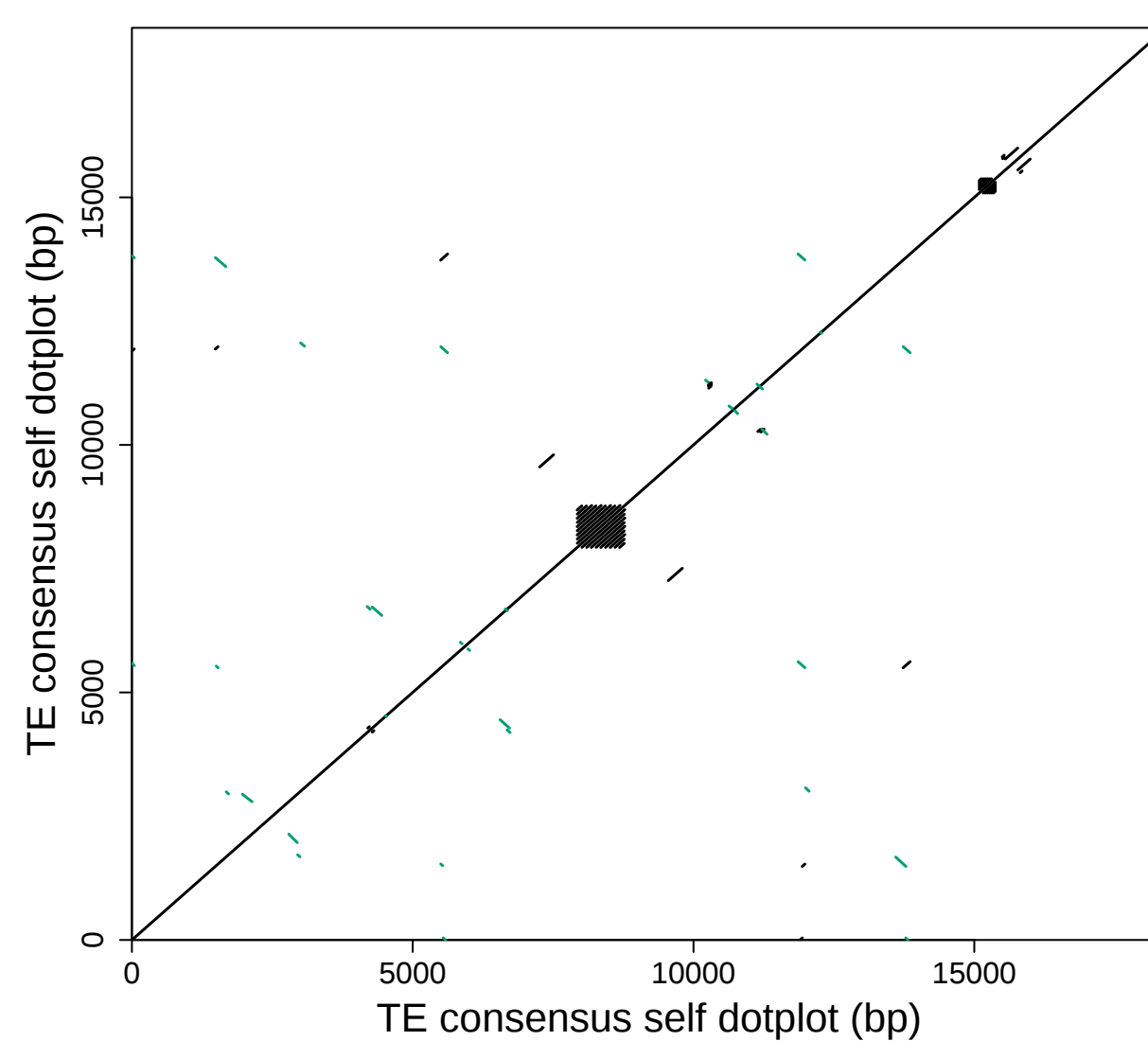
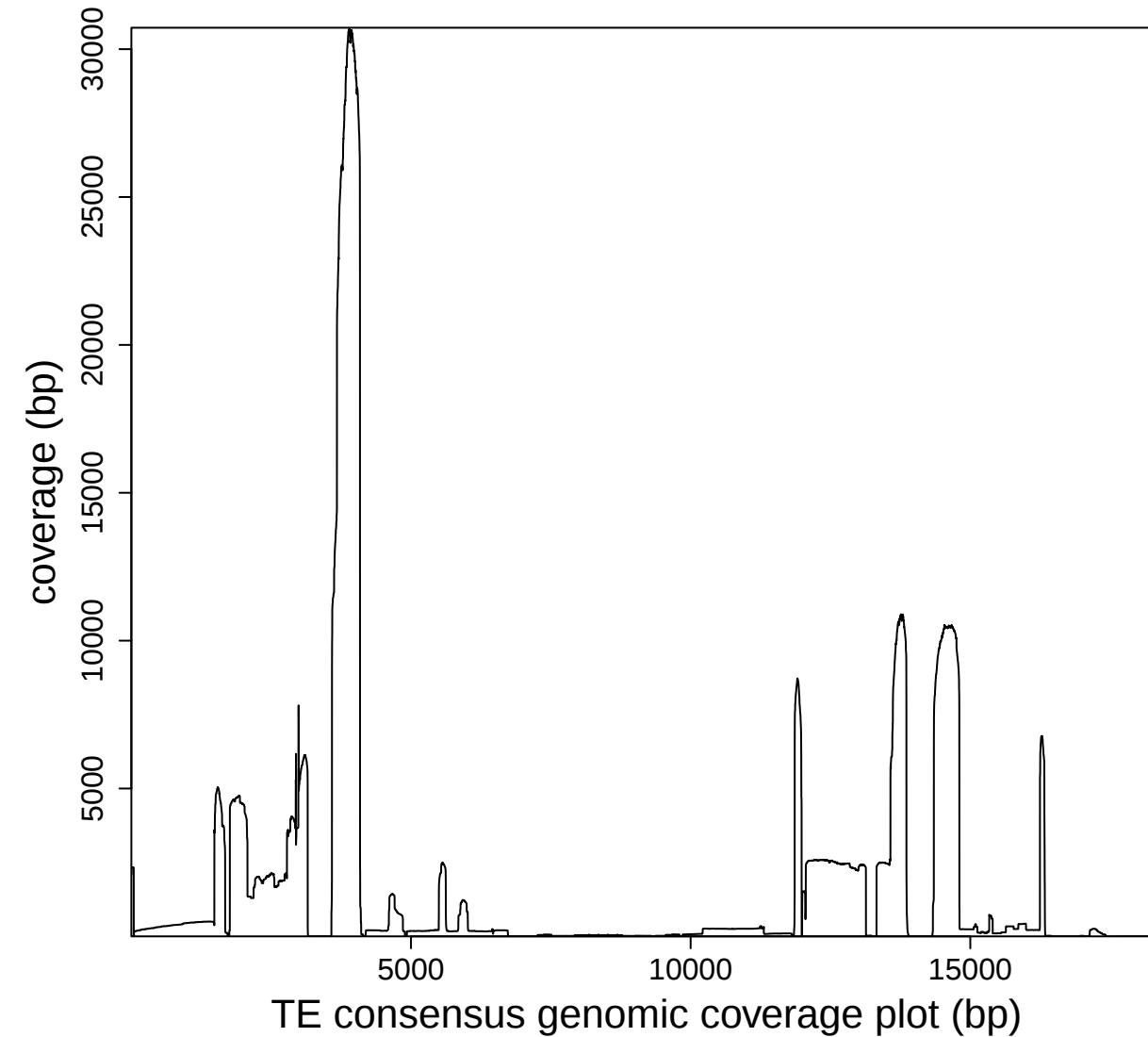
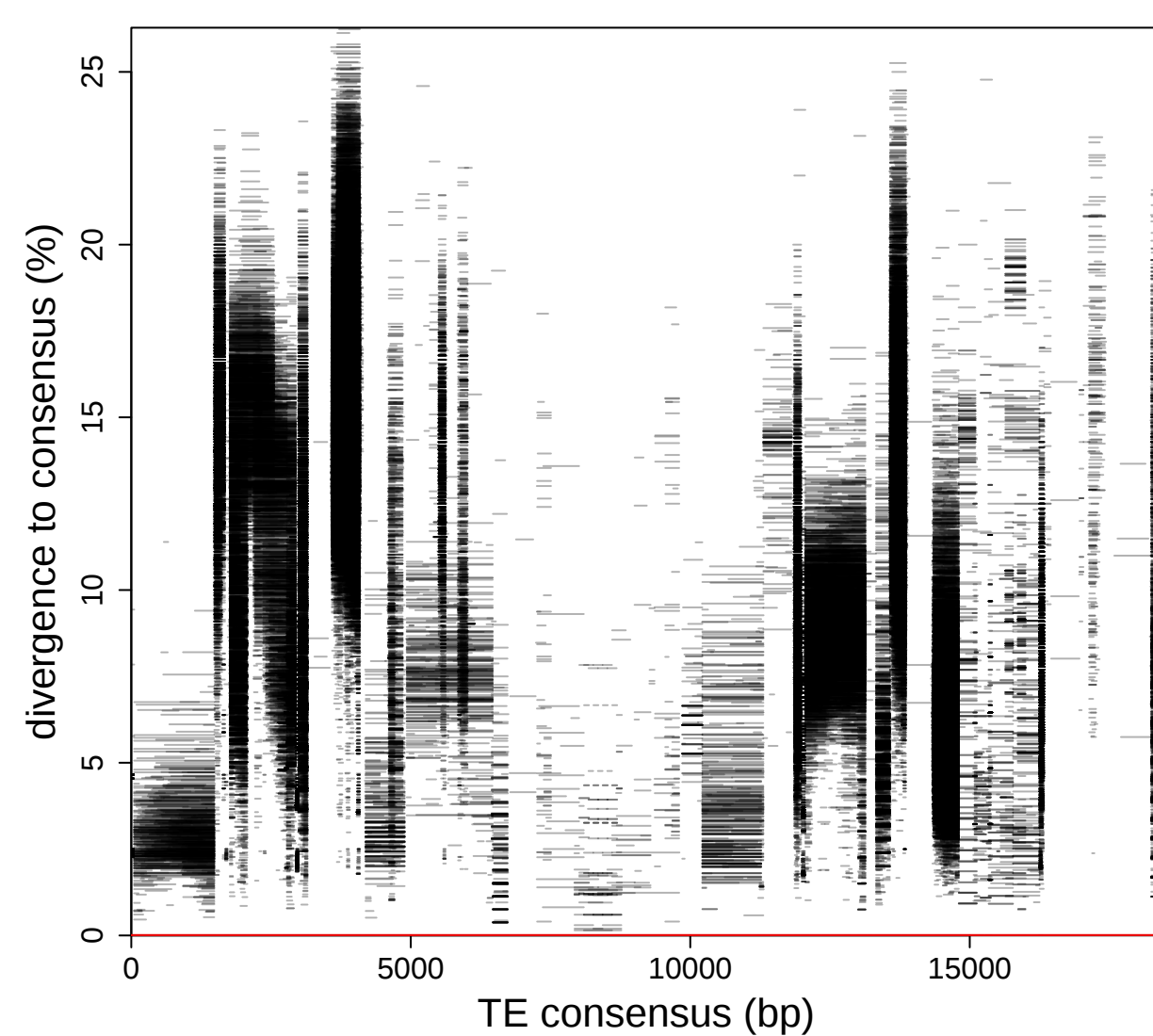


CGTGGGGAGATTCCTCGCGTAAAAATAAGATTTATTTTTCATATCTTGTCAT-----
-----AAATAATATTGTCAGTCTTATTGTTAAAAATAAACATATATAAATGTTTAC
CGTGGGGAGATTCCTCGCGTAAAAATAAGATTTATTTTTCATATCTTGTCAT-----AAATAATATTGTCAGTCTTATTGTTAAAAATAAACATATATAAATGTTTAC
-----AAATAATATTGTCAGTCTTATTGTTAAAAATAAACATATATAAATGTTTAC
CGTGGGGAGATTCCTCGCGTAAAAATAAGATTTATTTTTCATATCTTGTCAT-----
-----AAATAATATTGTCAGTCTTATTGTTAAAAATAAACATATATAAATGTTTAC
CGTGGGGAGATTCCTCGCGTAAAAATAAGATTTATTTTTCATATCTTGTCAT-----
-----AAATAATATTGTCAGTCTTATTGTTAAAAATAAACATATATAAATGTTTAC
CGTGGGGAGATTCCTCGCGTAAAAATAAGATTTATTTTTCATATCTTGTCAT-----



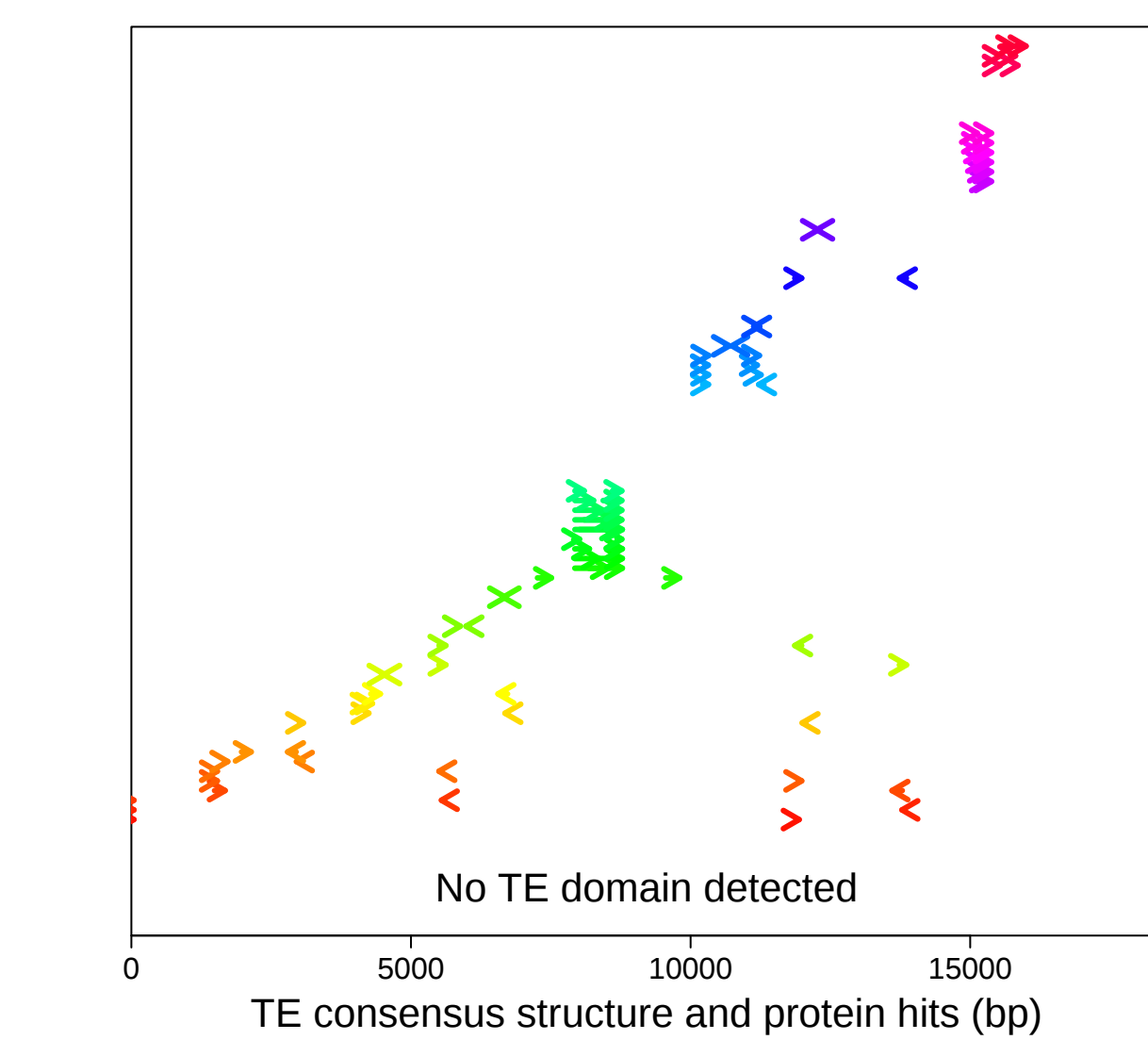
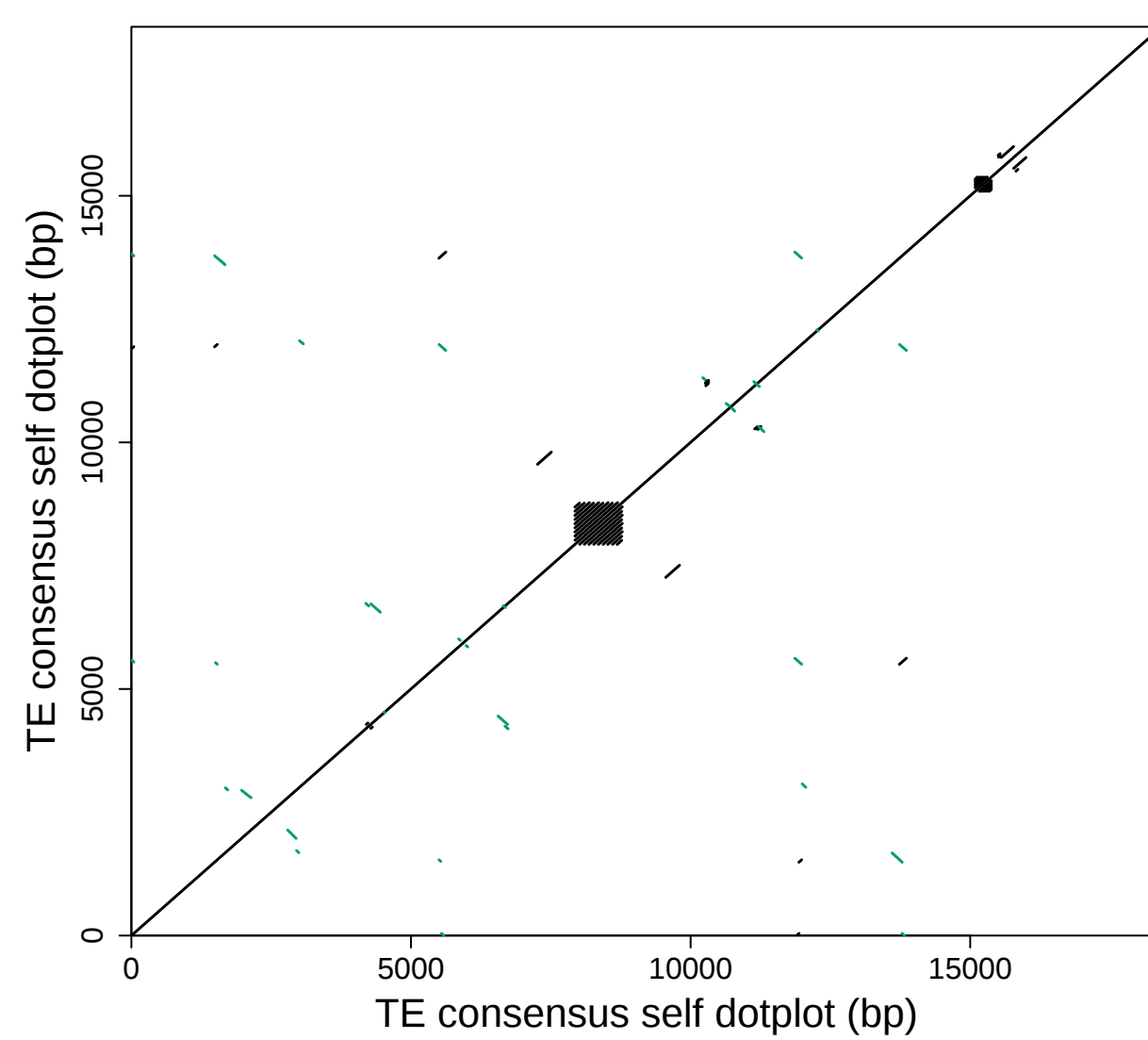
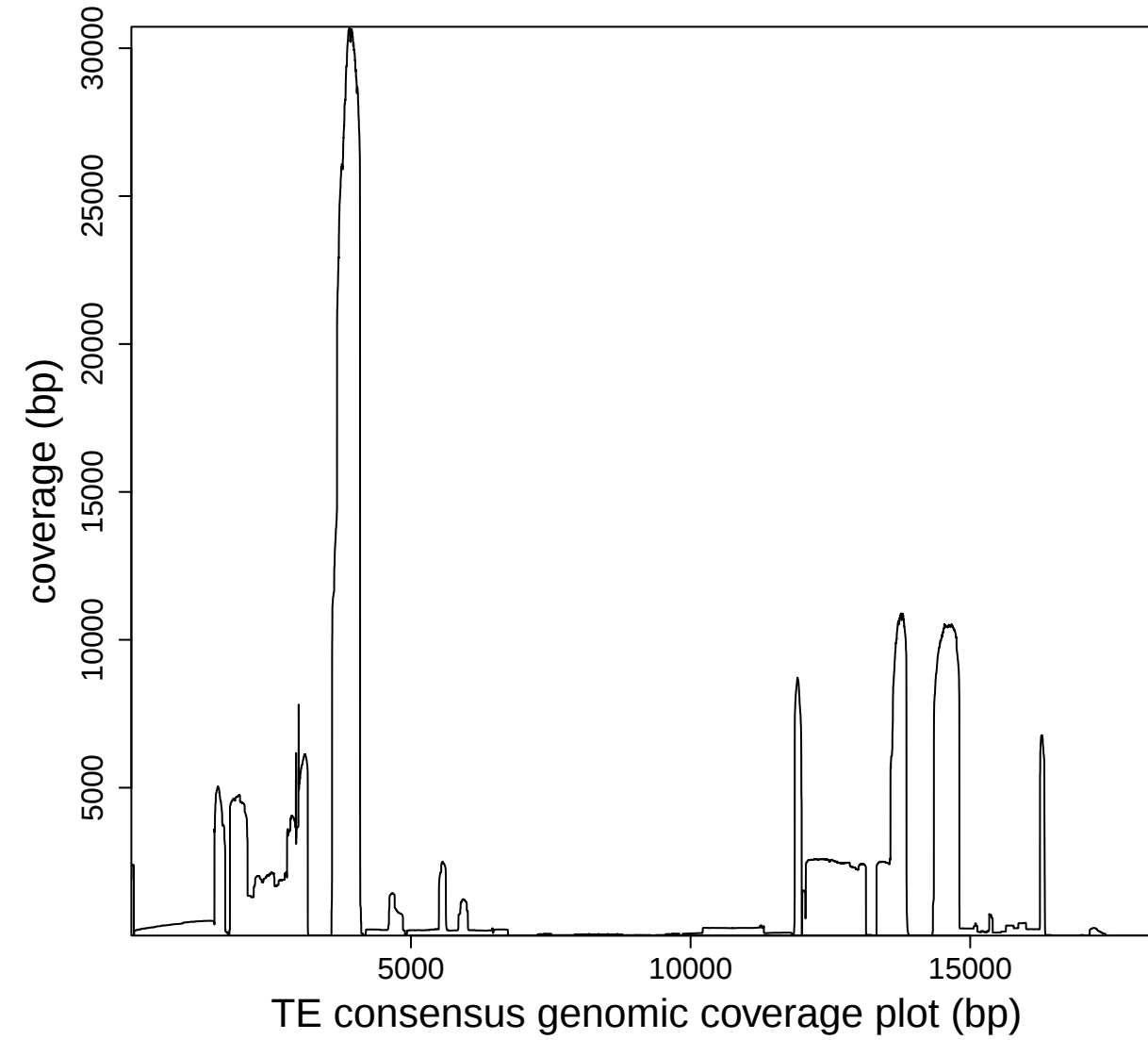
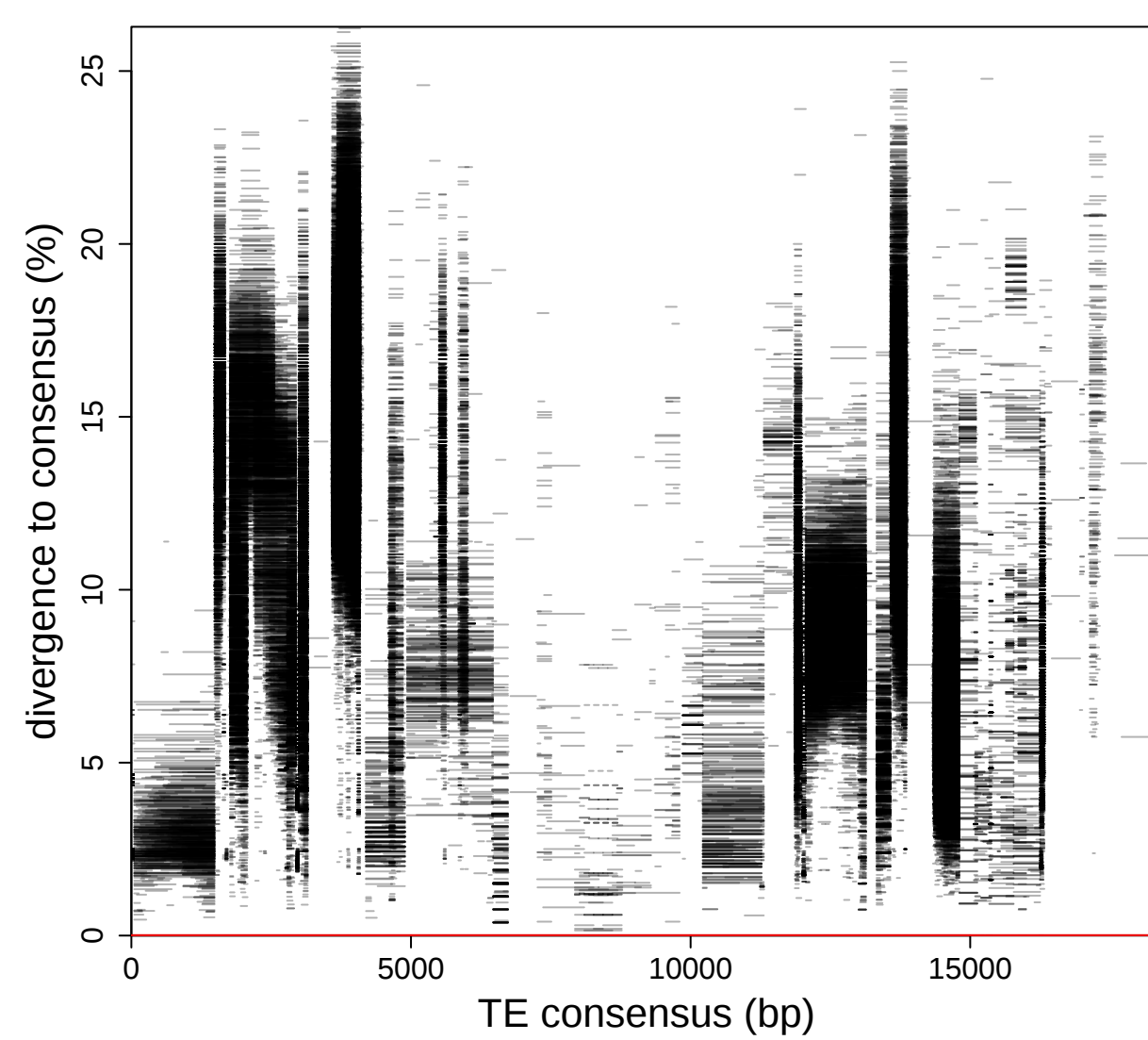
_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcIn.fa_al
size: 18424bp; fragments: 124731; full length: 1 (>=16581.6bp)

After TEtrimmer 18424 bp



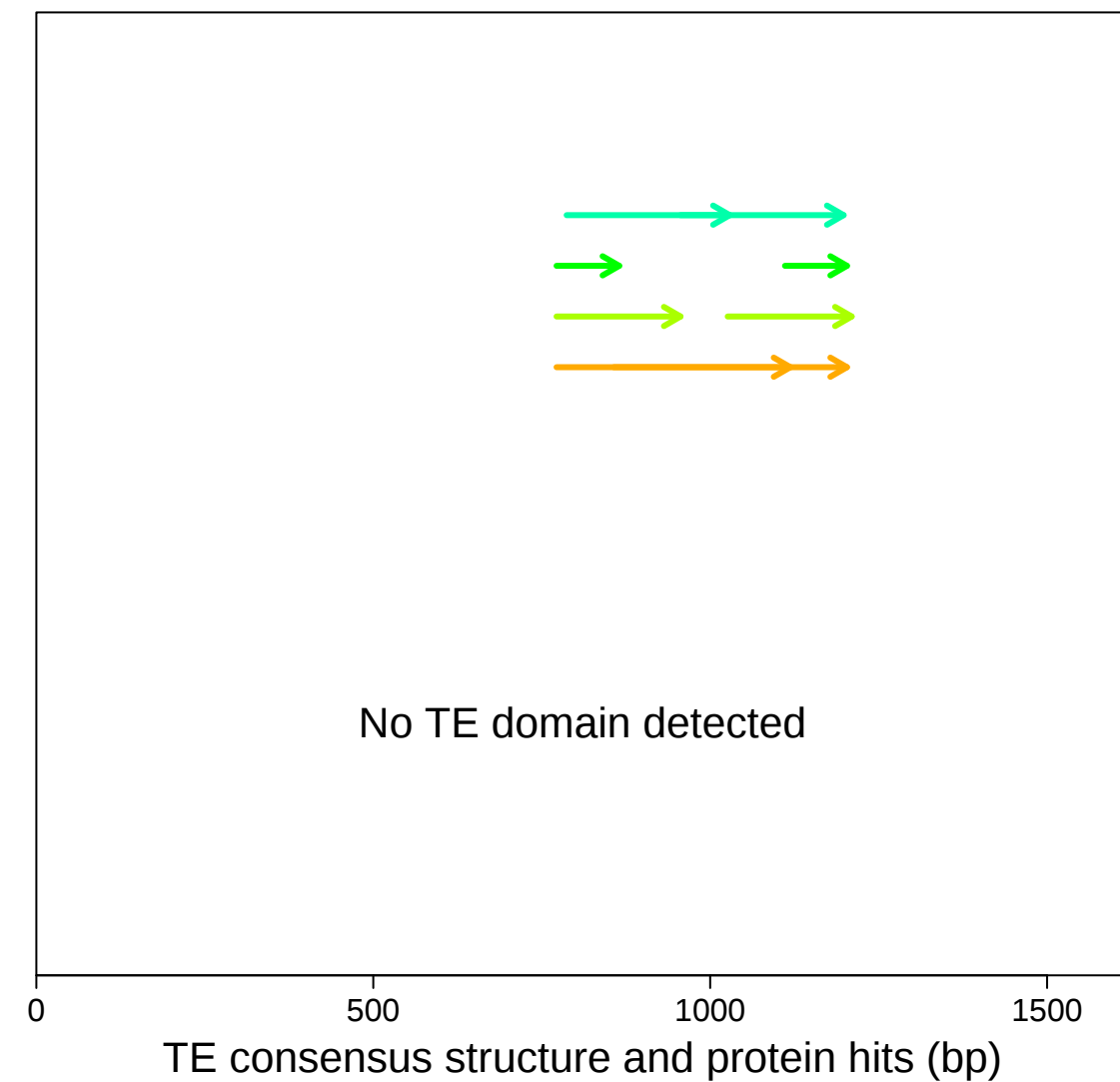
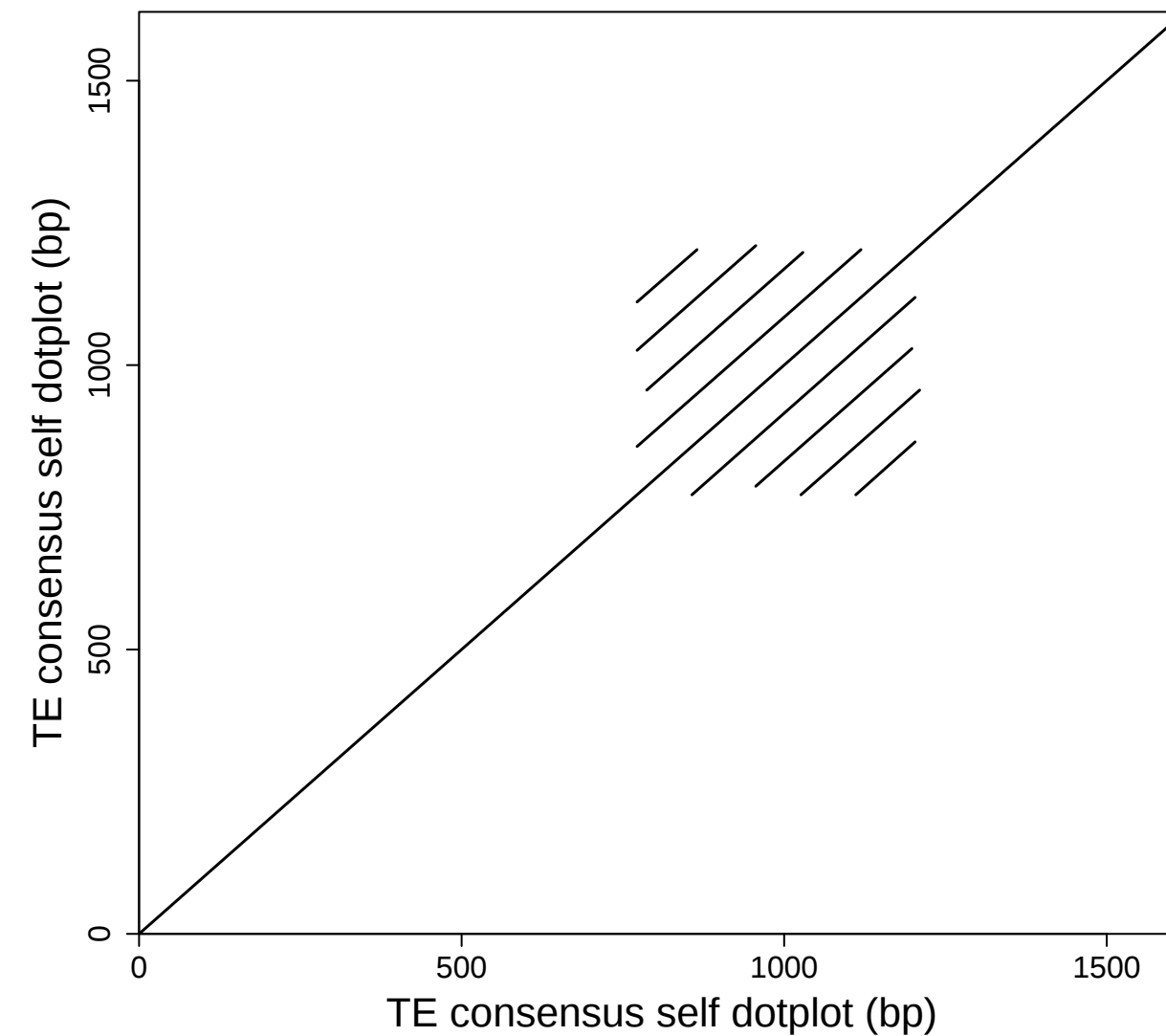
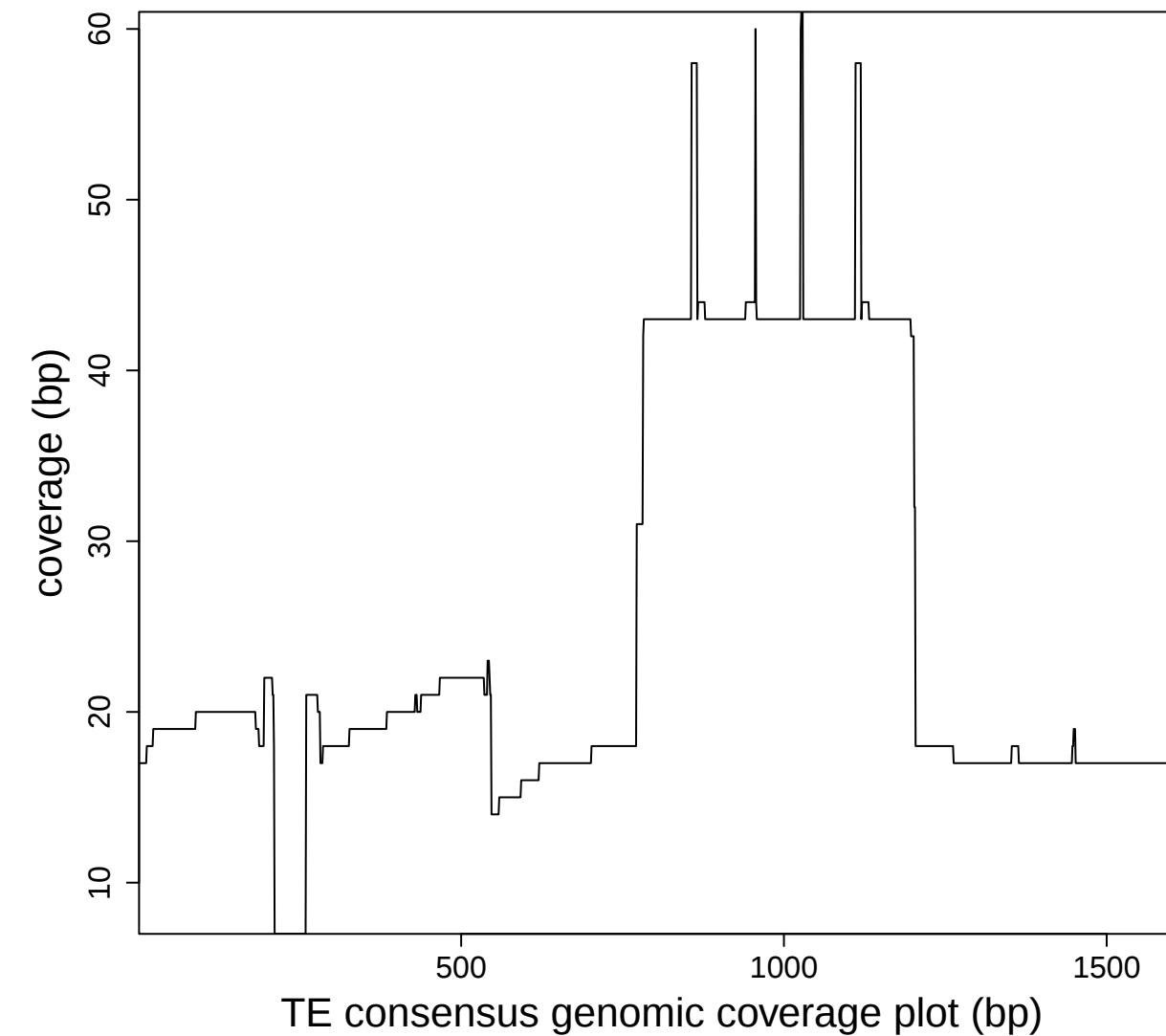
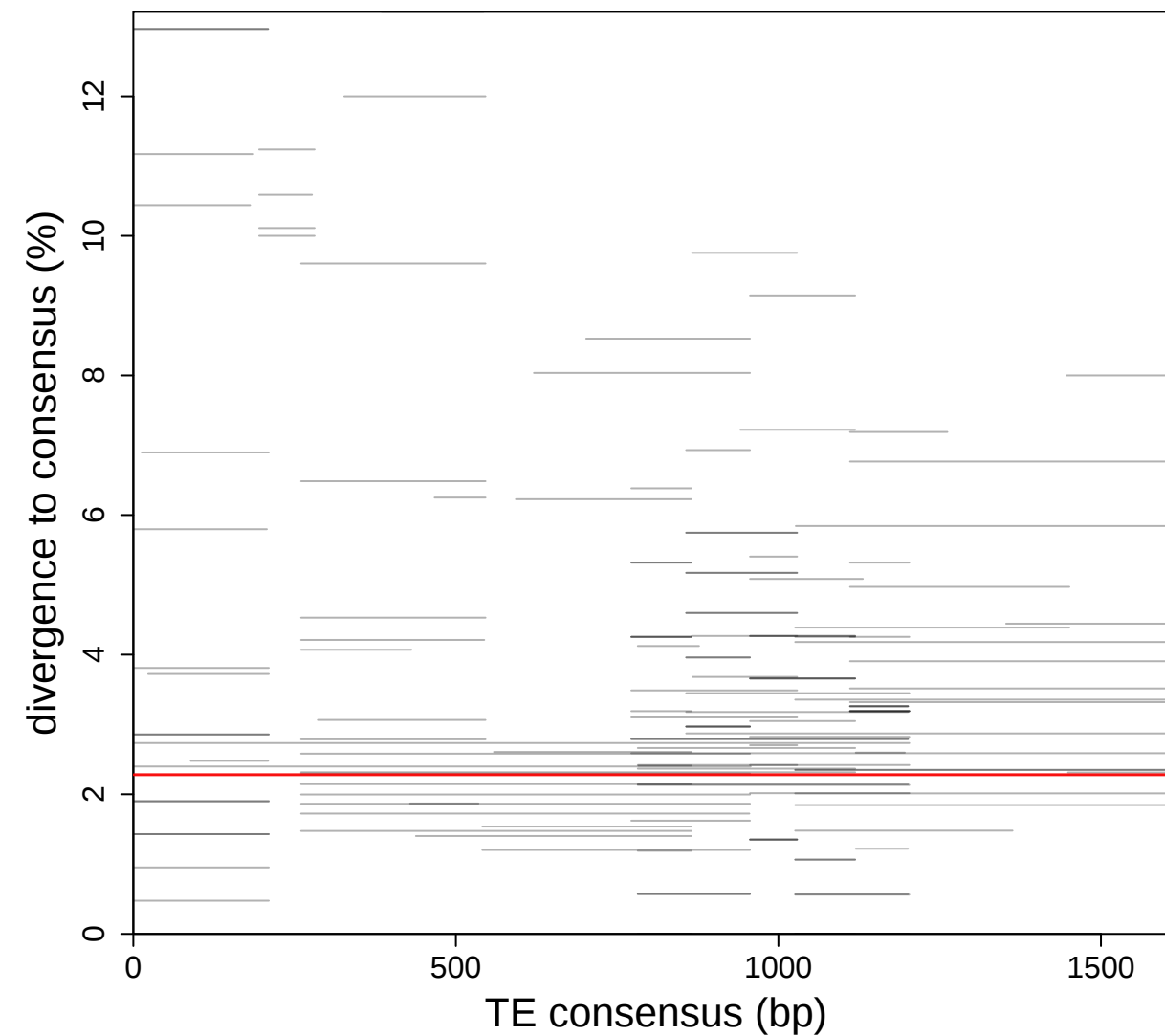
d_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa
size: 18426bp; fragments: 124787; full length: 1 (>=16583.4bp)

After TEtrimmer Extended plot Blue lines are boundaries

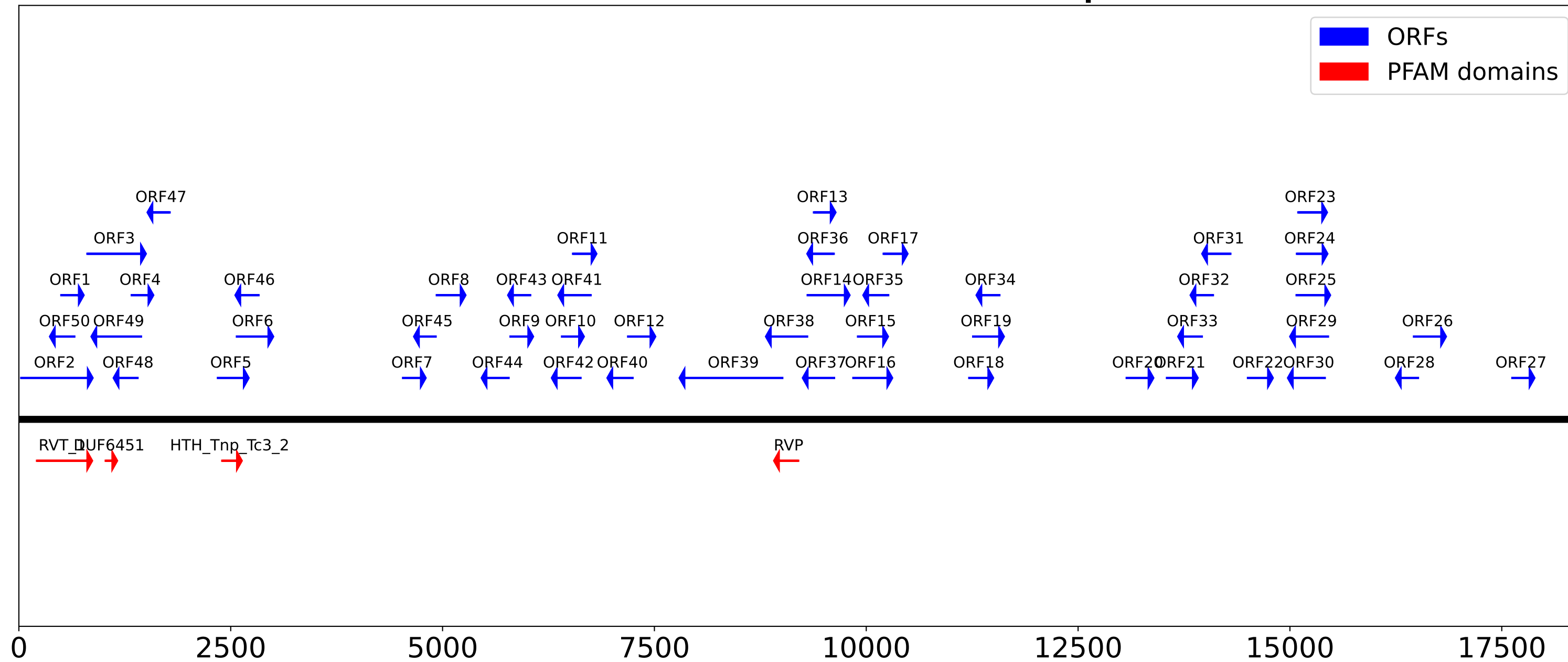


TE: ltr_1_family_885
size: 1621bp; fragments: 150; full length: 1 (≥ 1458.9 bp)

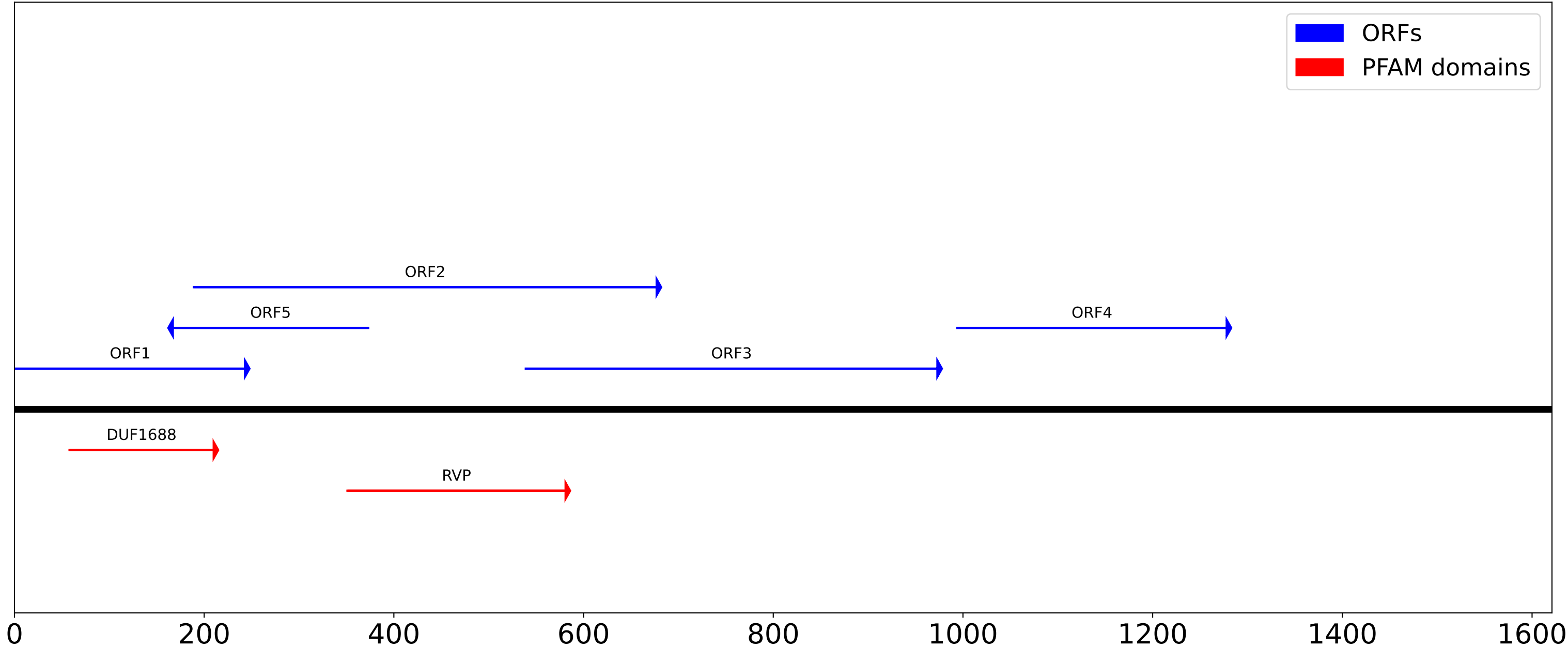
Before TEtrimmer 1621 bp



After TETrimmer ORF and PFAM domain plot



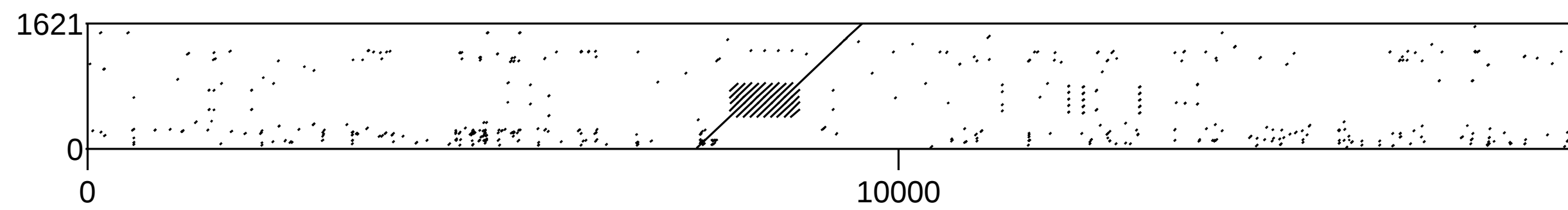
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

ensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)