

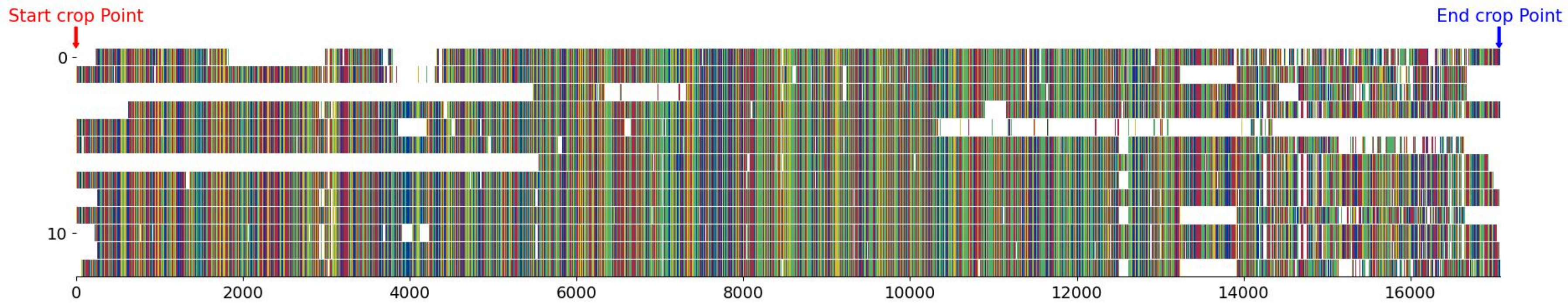
Start crop Point

End crop Point

MSA length = 17064

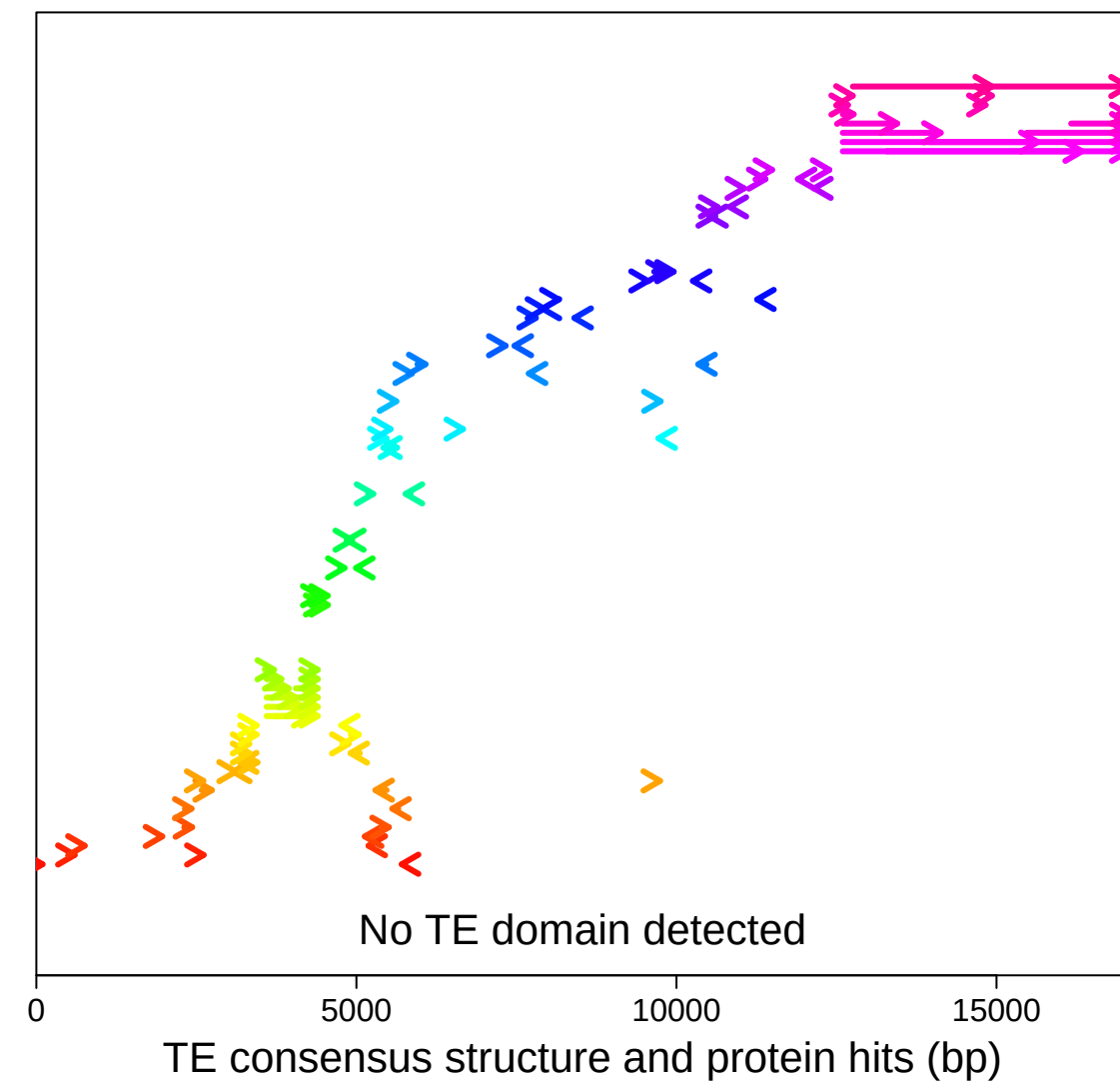
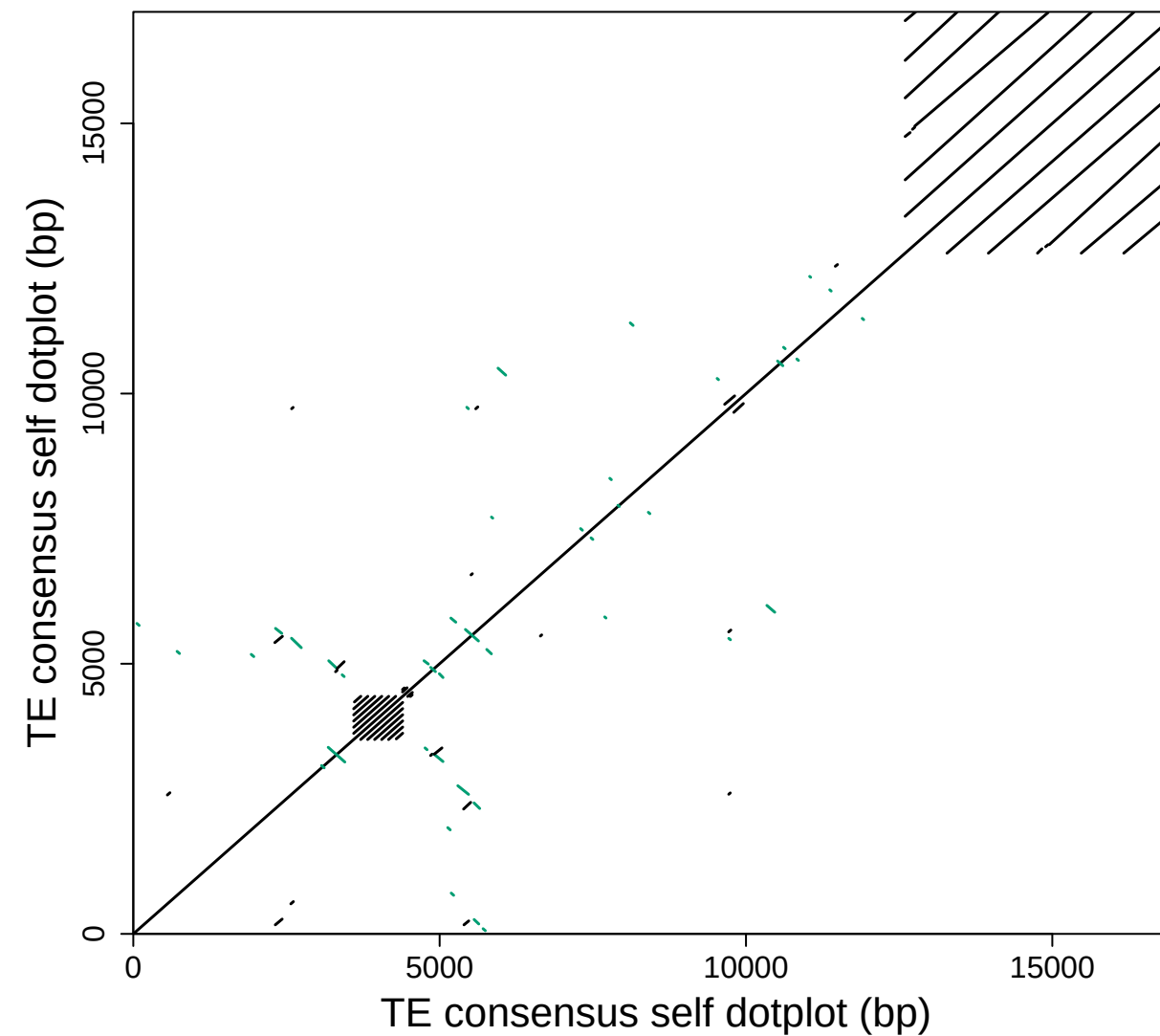
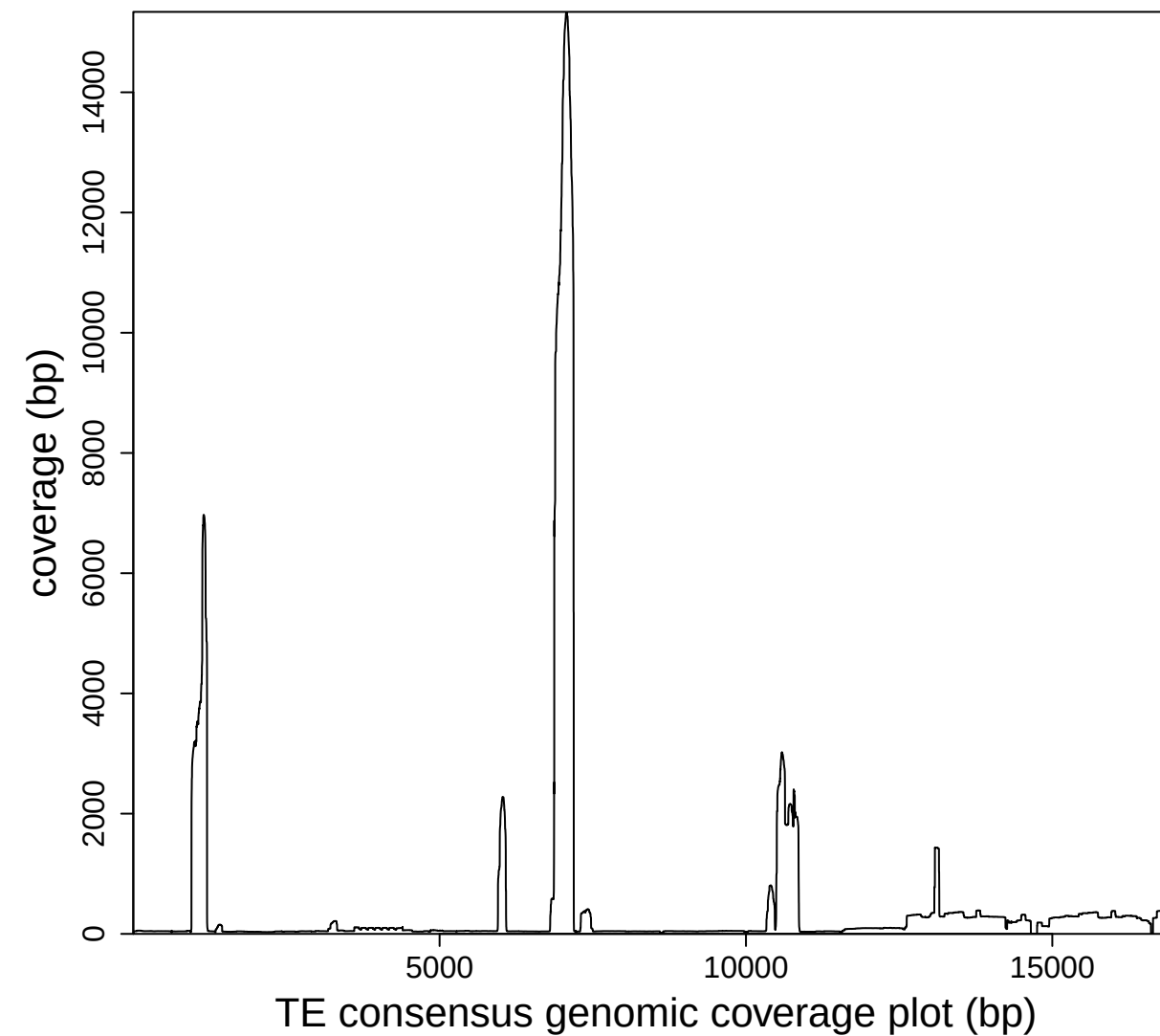
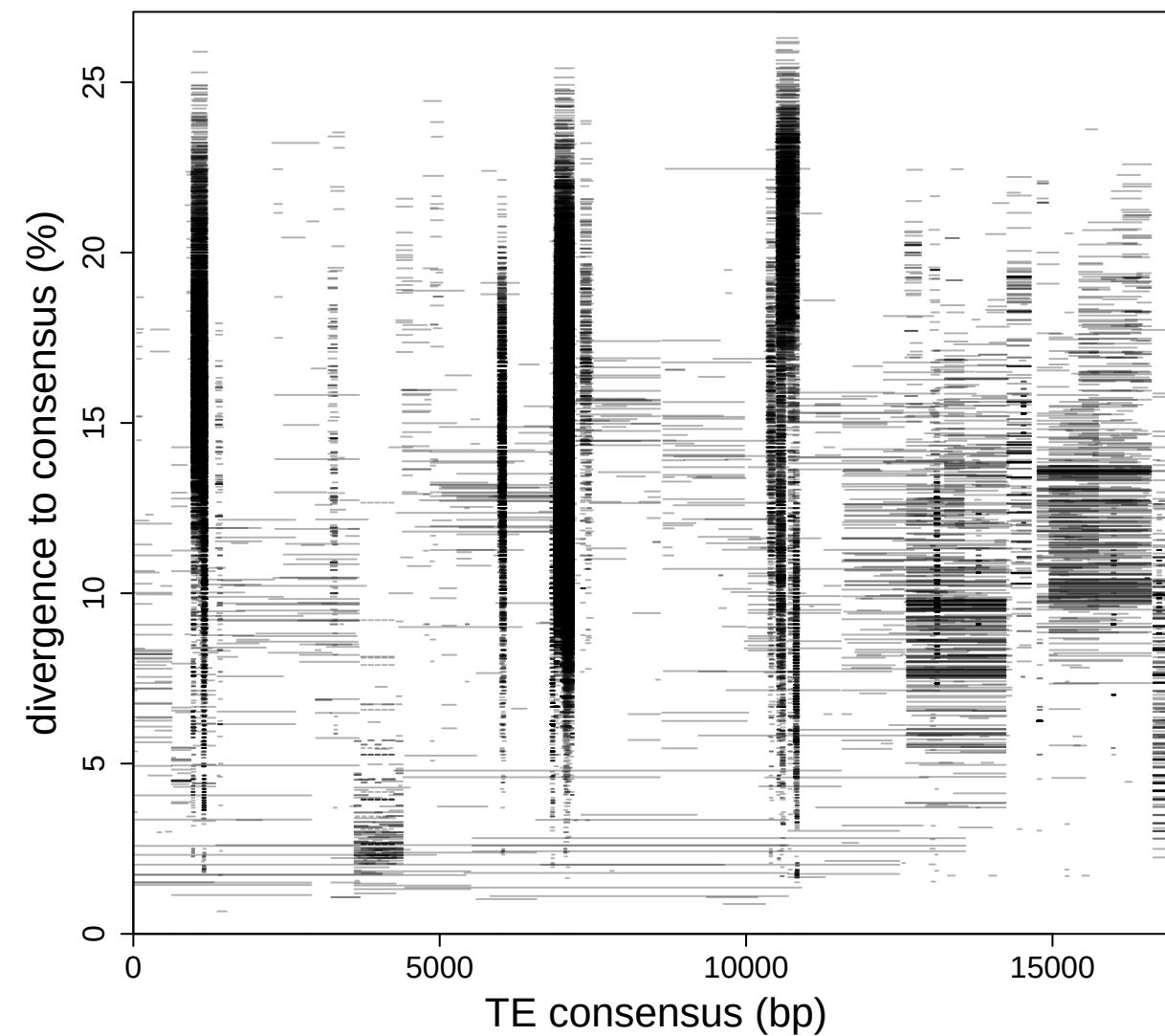
-----GTTTCATTCCATTTAAATCTTTTTTACCACATACTTTTGCAGCTAGTATGGTTCTACAT
ACATTGCAATTTTTATAAACTTGATTTTTATGAAAAATAAAGTTGCCACG-----
-----GTTTCATTCCATTTAAAGCTTTTTTTTCAACATAAATTTTGCAGATAGTATGATTCTACAA
TCATTGCGATTTTTTATAAACTTGATTTTTATGAAAAATAAAATTGCCACA-----
TCATTGCGATTTTTTATAAACTTGATTTTTATGAAAAATAAAATTGCCACA-----

TCATTGCGATTTTTTATAAACTTGATTTTTATGAAAAATAAAATTGCCACA-----
-----GTTTCATTCCATTTAAAGCTTTTTTTTCAACATAAATTTTGCAGATAGTATG-----
TCATTGCGATTTTTTATAAACTTGATTTTTATGAAAAATAAAATTGCCACA-----
-----GTTTCATTCCATTTAAAGC-----
-----GTTTCATTCCATTTAAAGCTTTTTTTTCAACATAAATTTTGCAGATAGTATG-----
-----GTTTCATTCCATTTAAAGCTTTTTTTTCAACATAAATTTTGCAGACAGTATGATTCTACAA



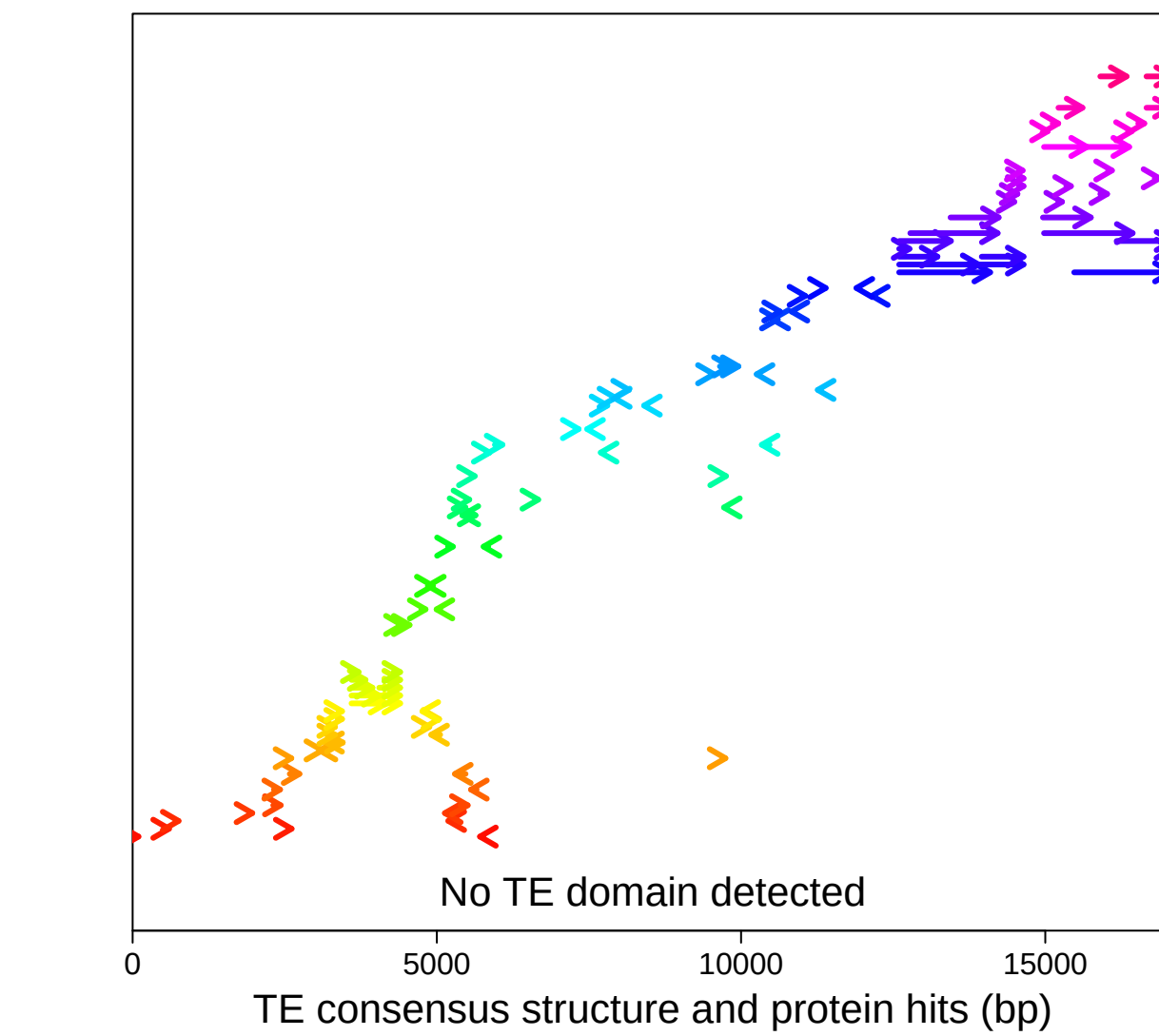
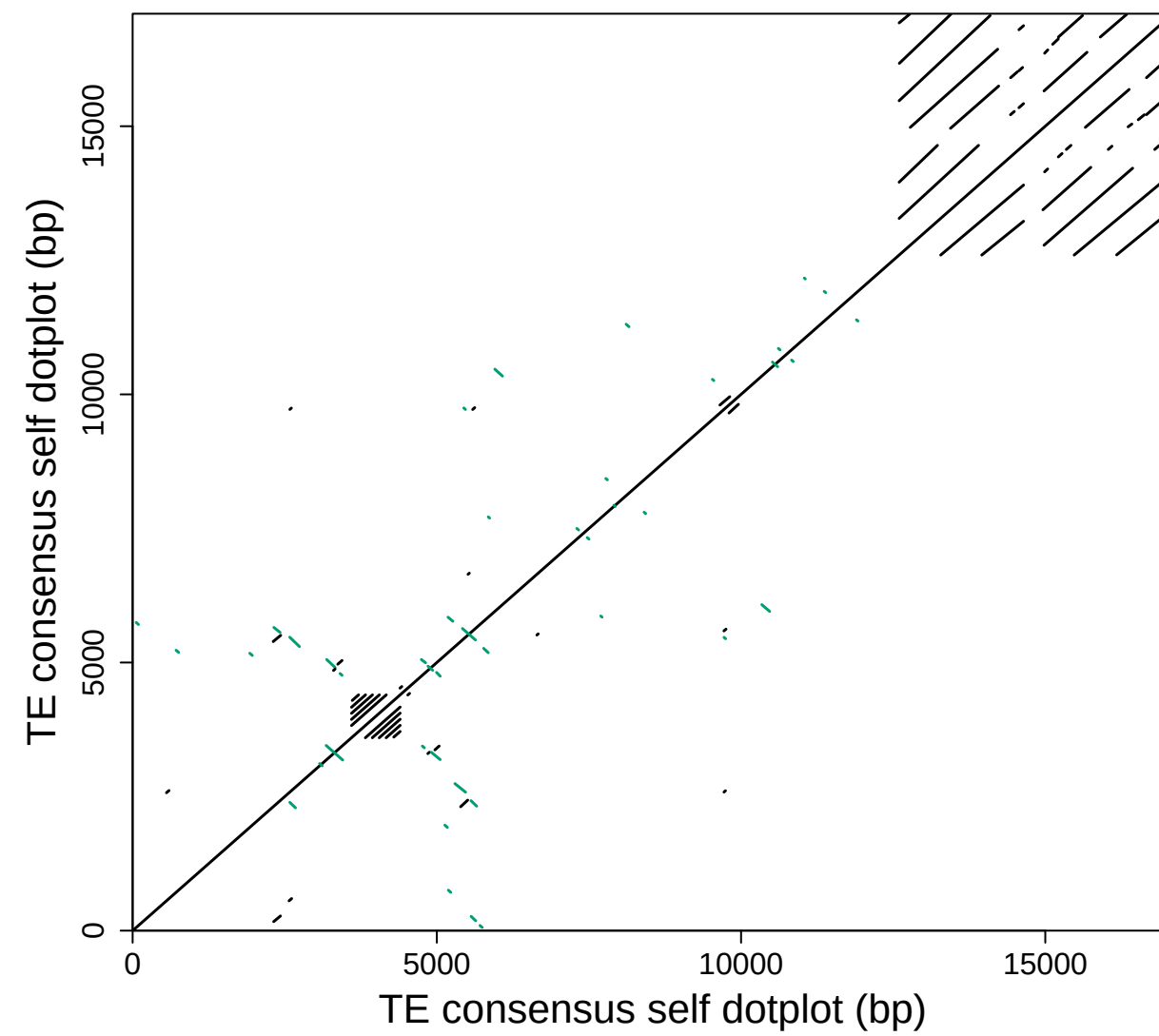
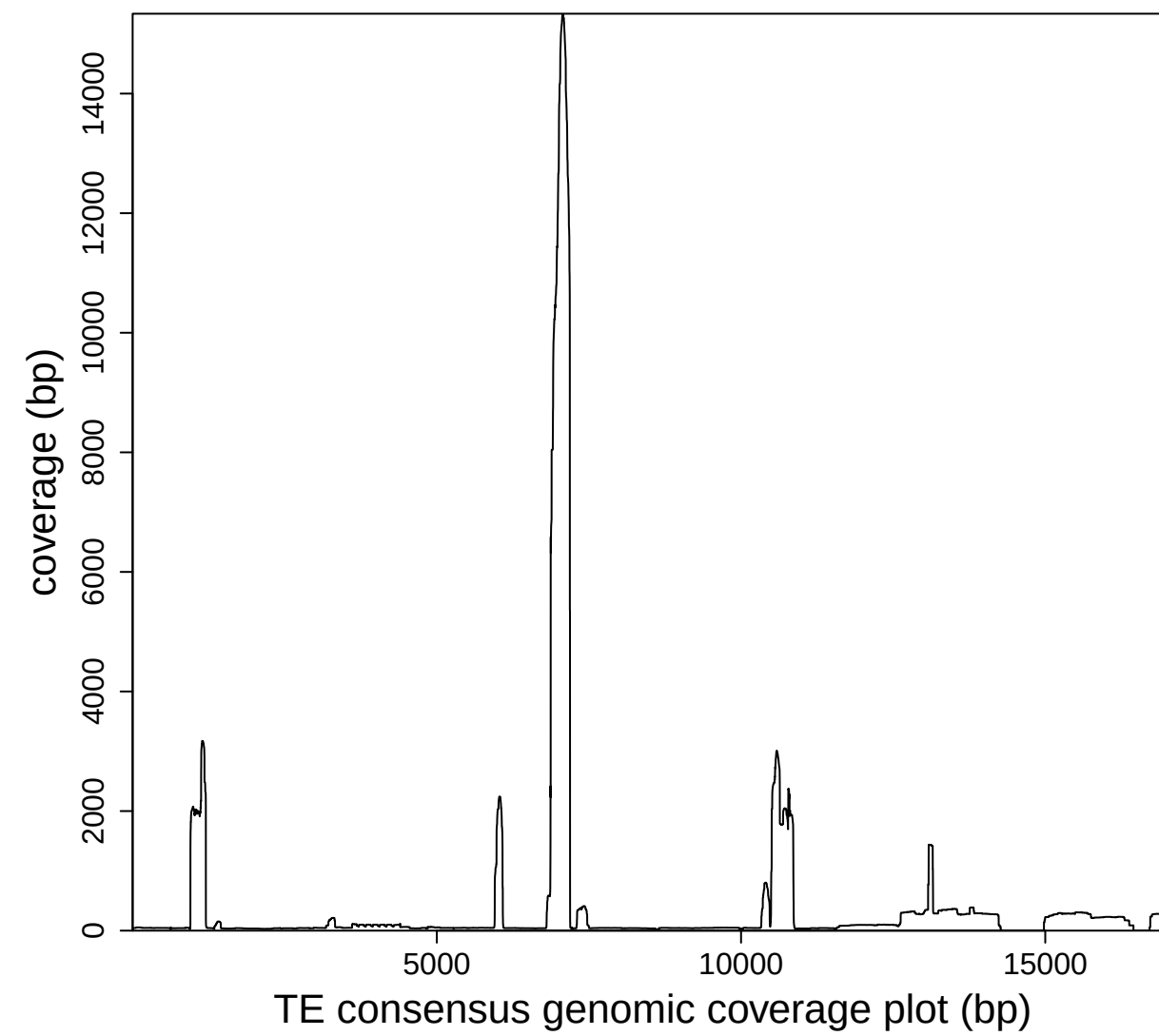
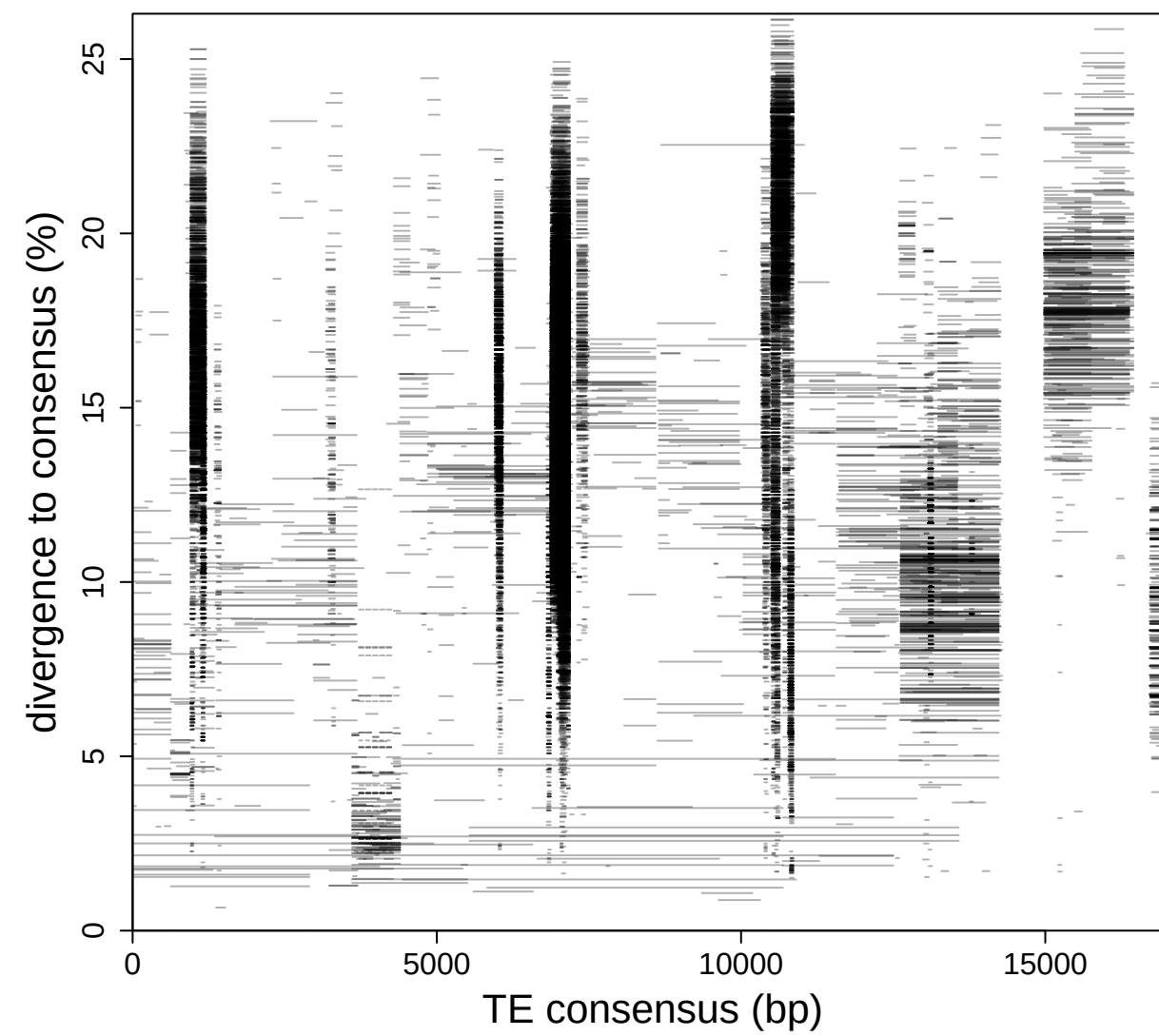
ta.b.bed uf.bed g 2.bed fm 1.bed 0 0 bcln.fa aln.fa cl.fa gs.f
size: 17064bp; fragments: 36256; full length: 0 (>=15357.6bp)

After TEtrimmer 17064 bp



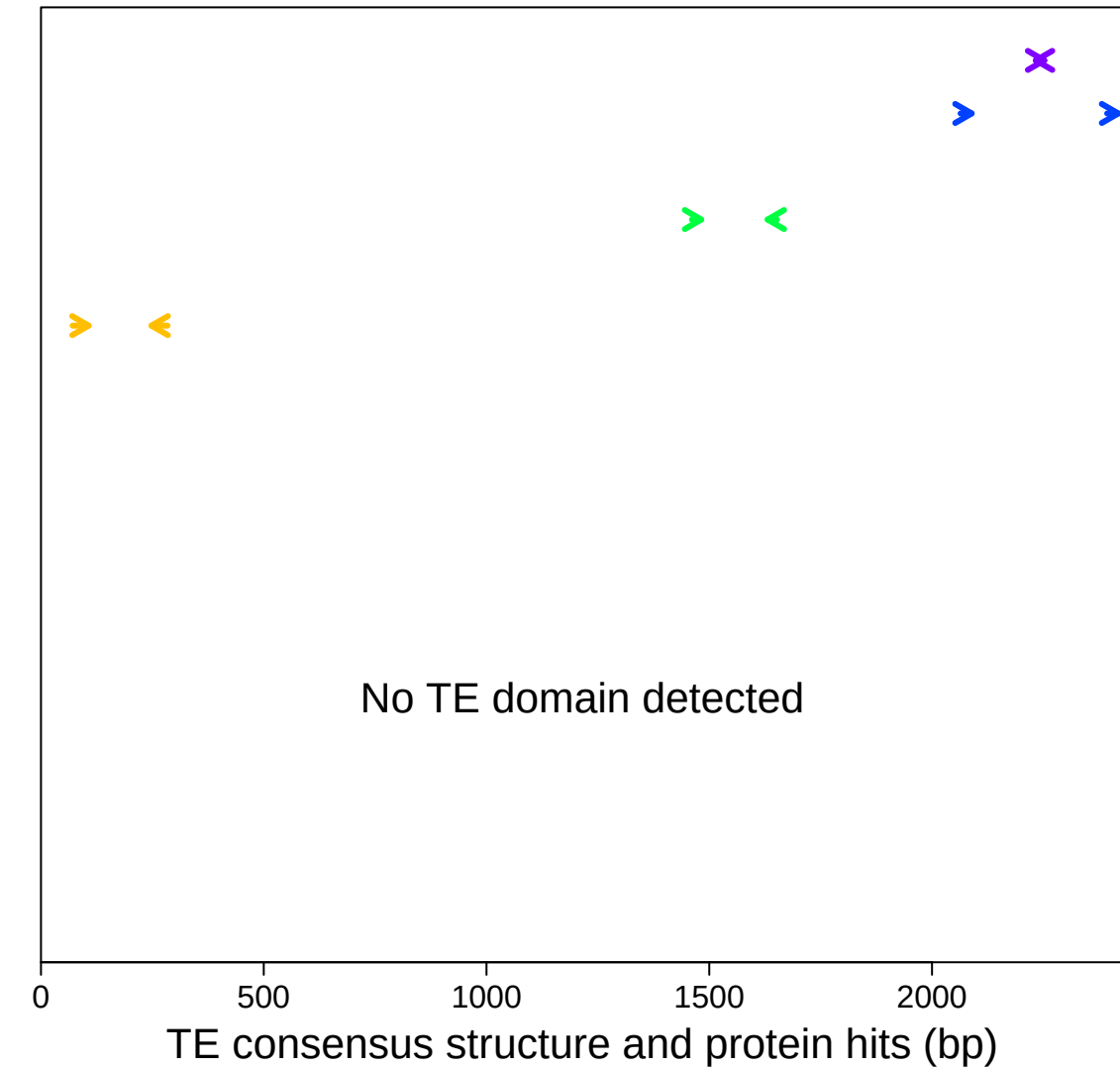
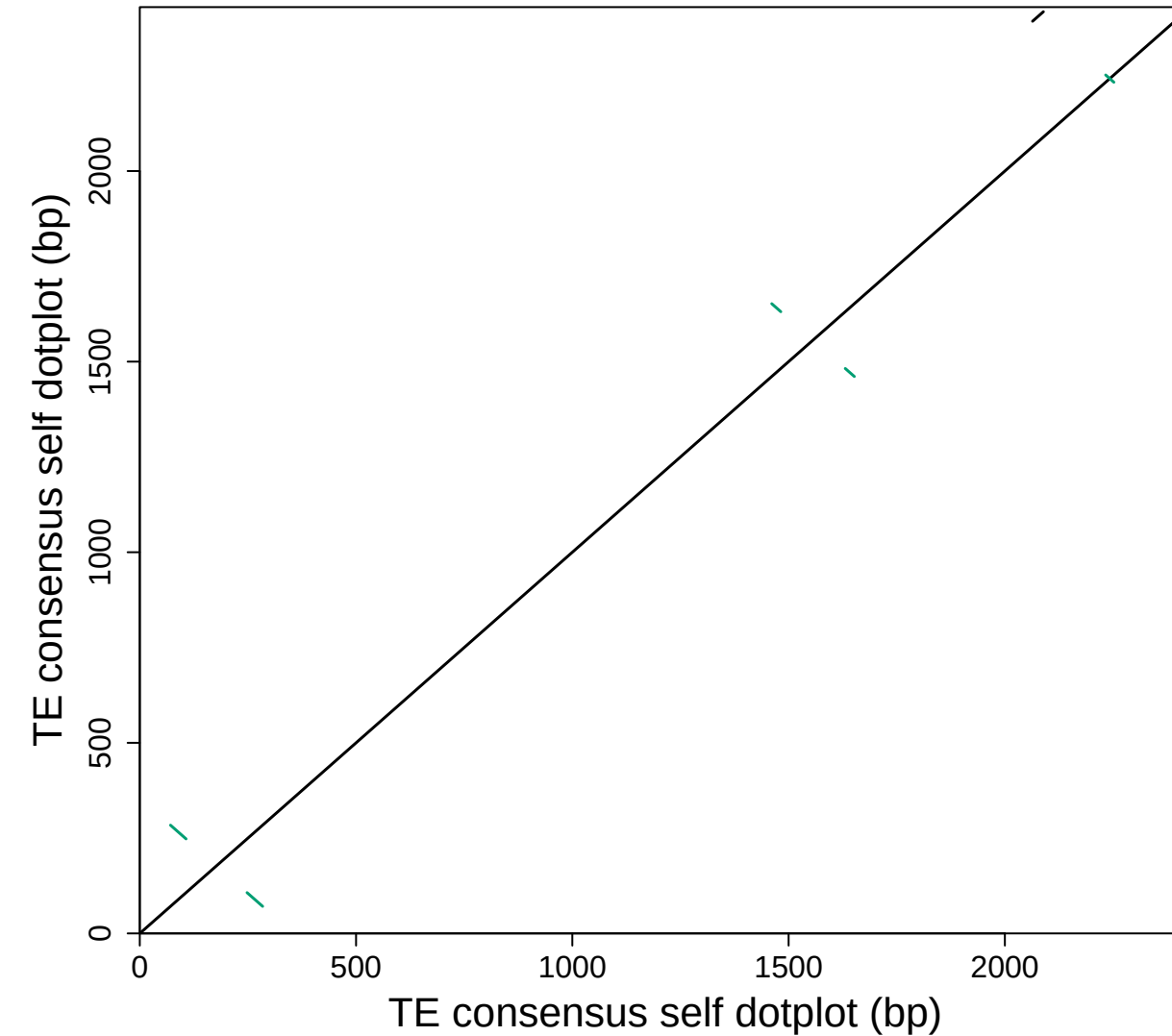
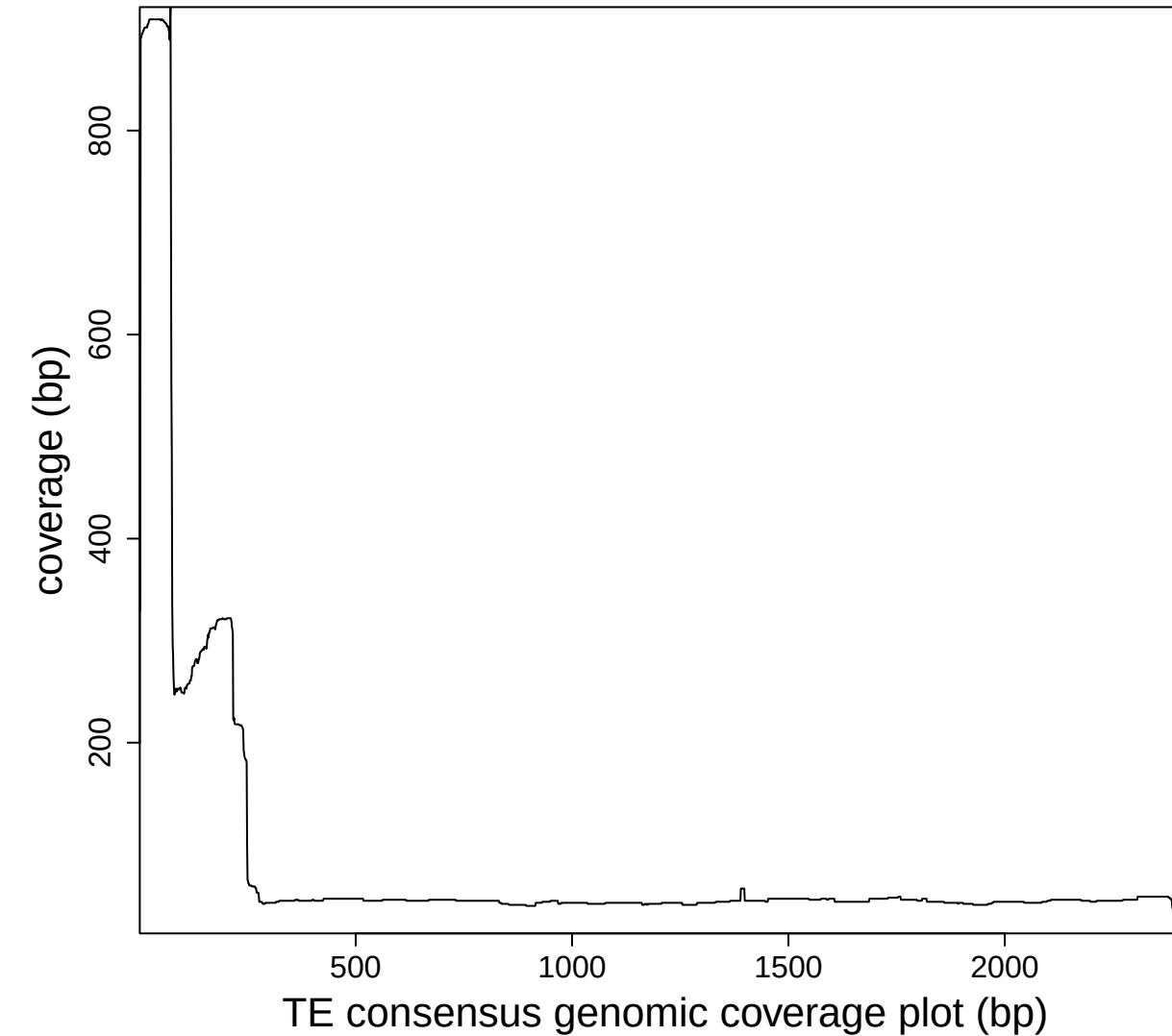
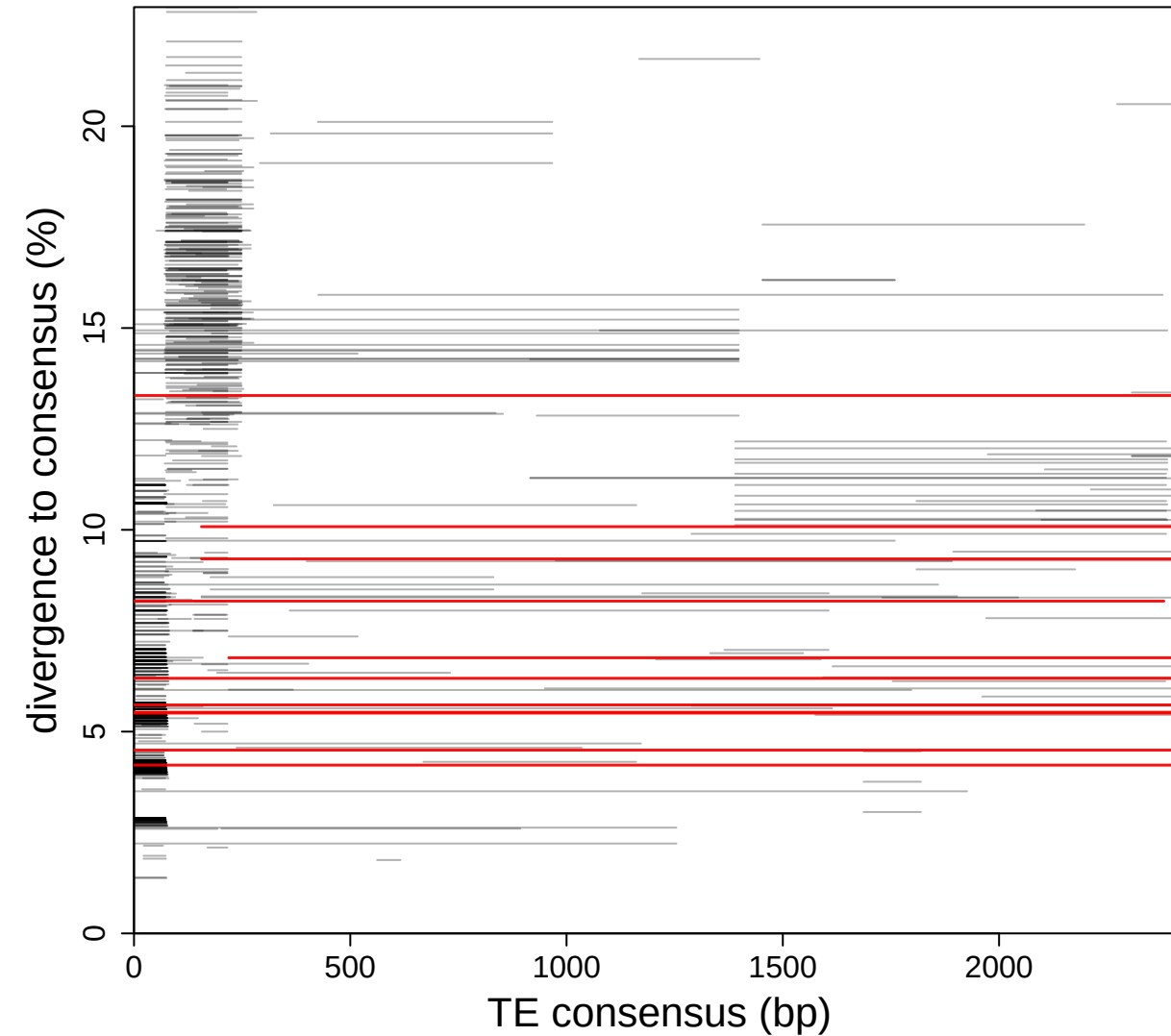
19.fasta.b.bed_uf.bed_g_2.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.f
size: 17098bp; fragments: 31617; full length: 0 (>=15388.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

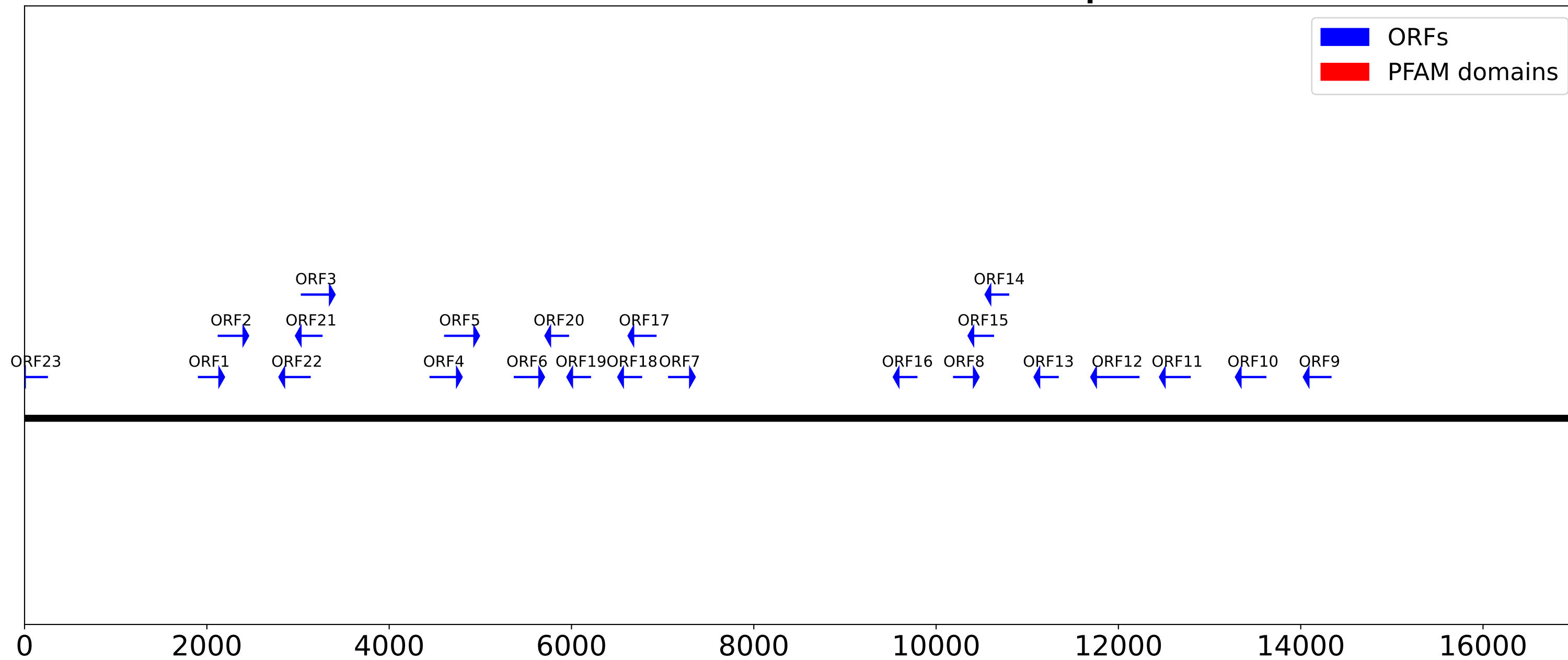


Before TEtrimmer 2430 bp

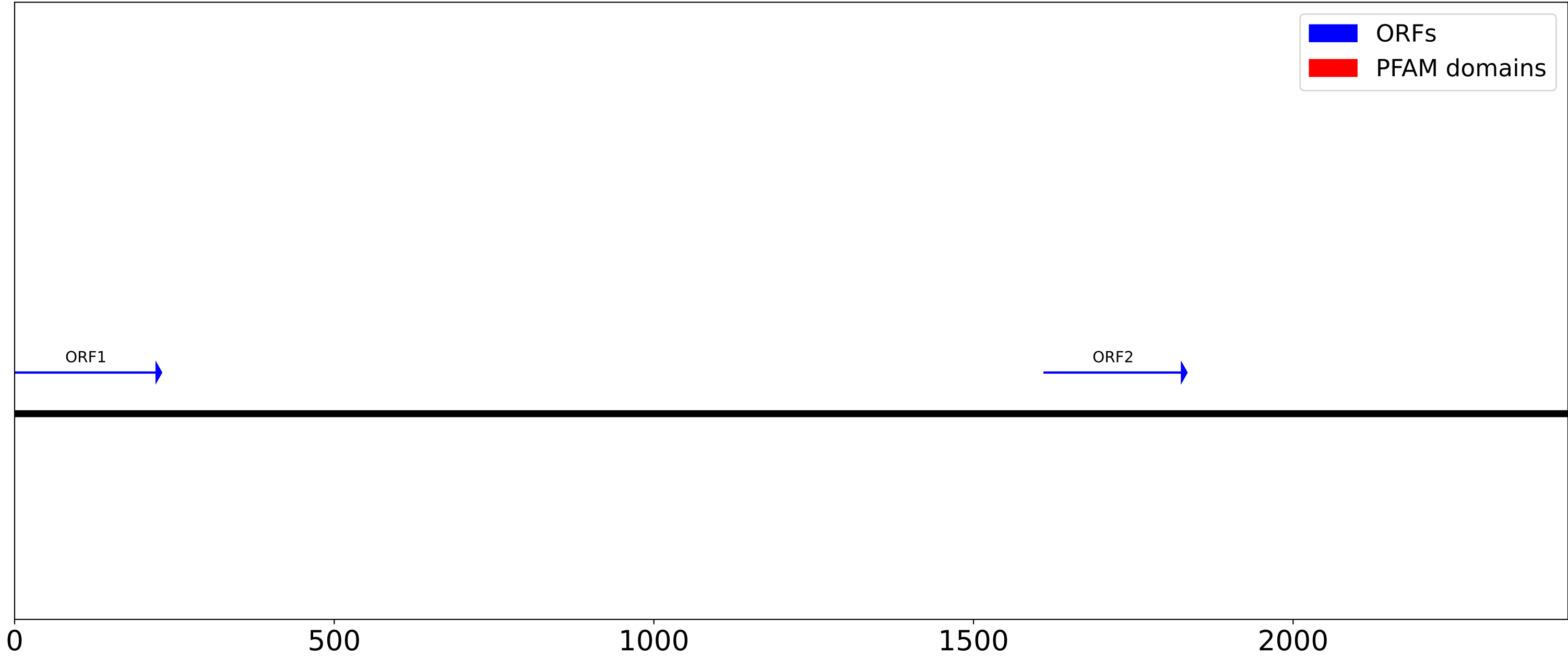
TE: rnd_5_family_14119
size: 2430bp; fragments: 1276; full length: 11 (≥ 2187 bp)



After TEtrimmer ORF and PFAM domain plot



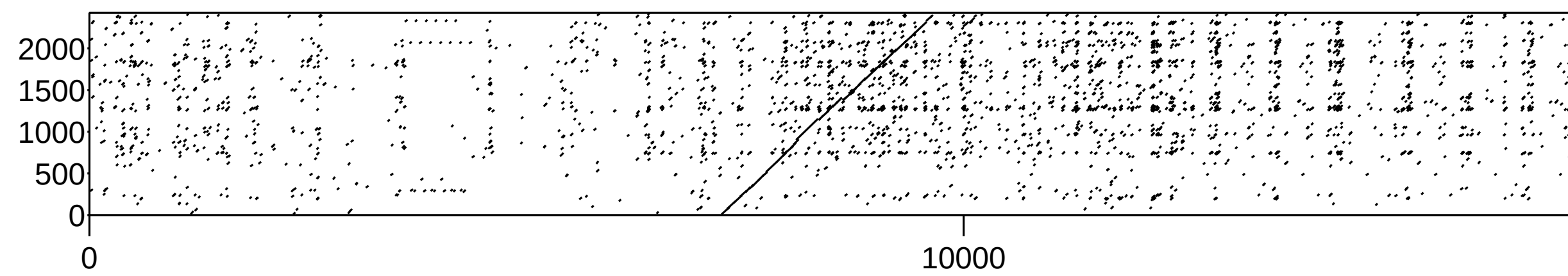
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

isensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)