

Start crop Point

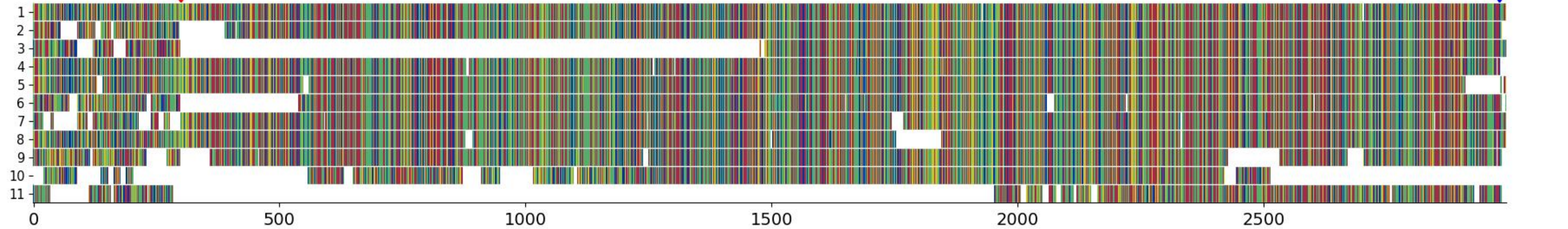
End crop Point

MSA length = 2681

GGTGTCTAGCATATTTGCAAAAGAACATTTTAAAAACCTGAAGAAATACAAGTAGAGTGTCTACCGAT - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAAGAAATCTATCTCTATCTATAGAAATCTAG
GACCCAAGCAAAGTTGCGCAAGAAAGTTTAAAAATTCCTAATACTTA - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAAGAAATCTATCTCTATCTATGA - - - - -
GGCGTCTATCTTCTTCTATATAAAACCTTAATTTTGGAAAGTTTTCGTTTC - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAAGAAATCTATCTCTATCAAGGAAAACCGAC
GGTGTCTAGCATATTTGCAAAAGAACATTTTAAAAACCTGAAGAAATACAAGTAGAGTGTCTACCGAT - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAAGAAATCTAT - - CTATCT - - - - -
GGTGTCTAGCATATTTGCAAAAGAACATTTTAAAAACCTGAAGAAATACAAGTAGAGTGTCTACCGAT - - - - - TAAAA - - TCTAG
GATGTCTAGAACTCTTCAAACAAAATTTTAAATAAATAAAGGCACCTCTTTG - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAATAAATCTATCTCTGTTAAAAA - - - - - A
TGTGT - - - - - TAAGGAAACGTT - - - - - ACAGTGTCTACCGATAGTATGTGTCTACCGAT - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAATAAATCTATGTTTATCTTGAAAAATCTAA
GGTGTCTAGCATATTTGCAAAAGAACATTTTAAAAACCTGAAGCAATACAAGTAGAGTGTCTACCGAT - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAAGAAATCTAT - - TTATCTAAAAAAATGTAG
- - - - - AAGGTTTGGATCTTATTGAAGTCCAATC - - - - - GTTCCACATTGTATTGCAATATTTGAACAAATAAAGAAATCTAT - - CTATCTATAA - - - - -
- - - - -
AATTTTAGCATCTTTGTGAAACAACTTTAAATAA - - - - - TGTATTGCAATATTTGAACAAATAAAGAAATCTATCTCTATCTATAT - - - - -

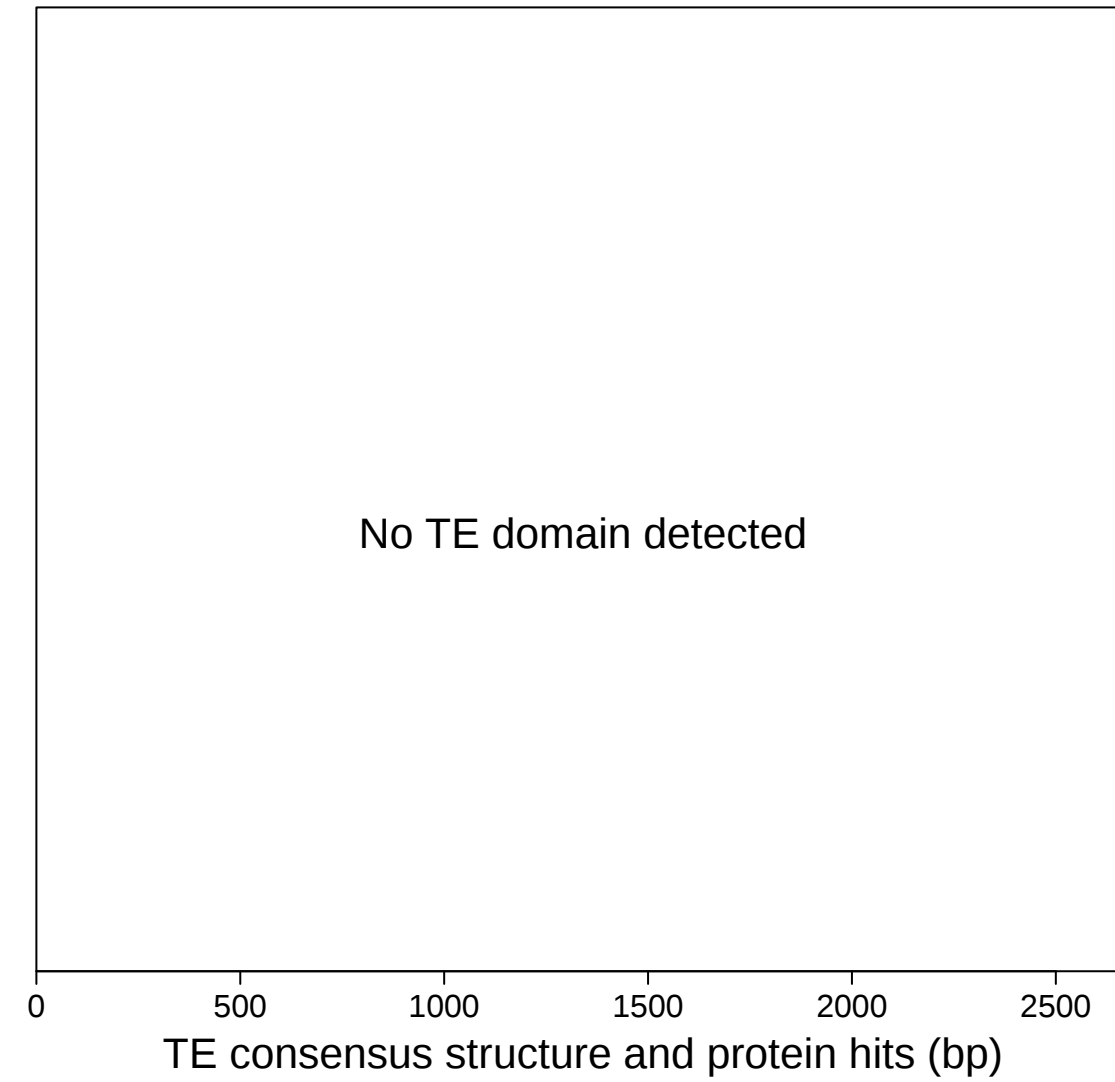
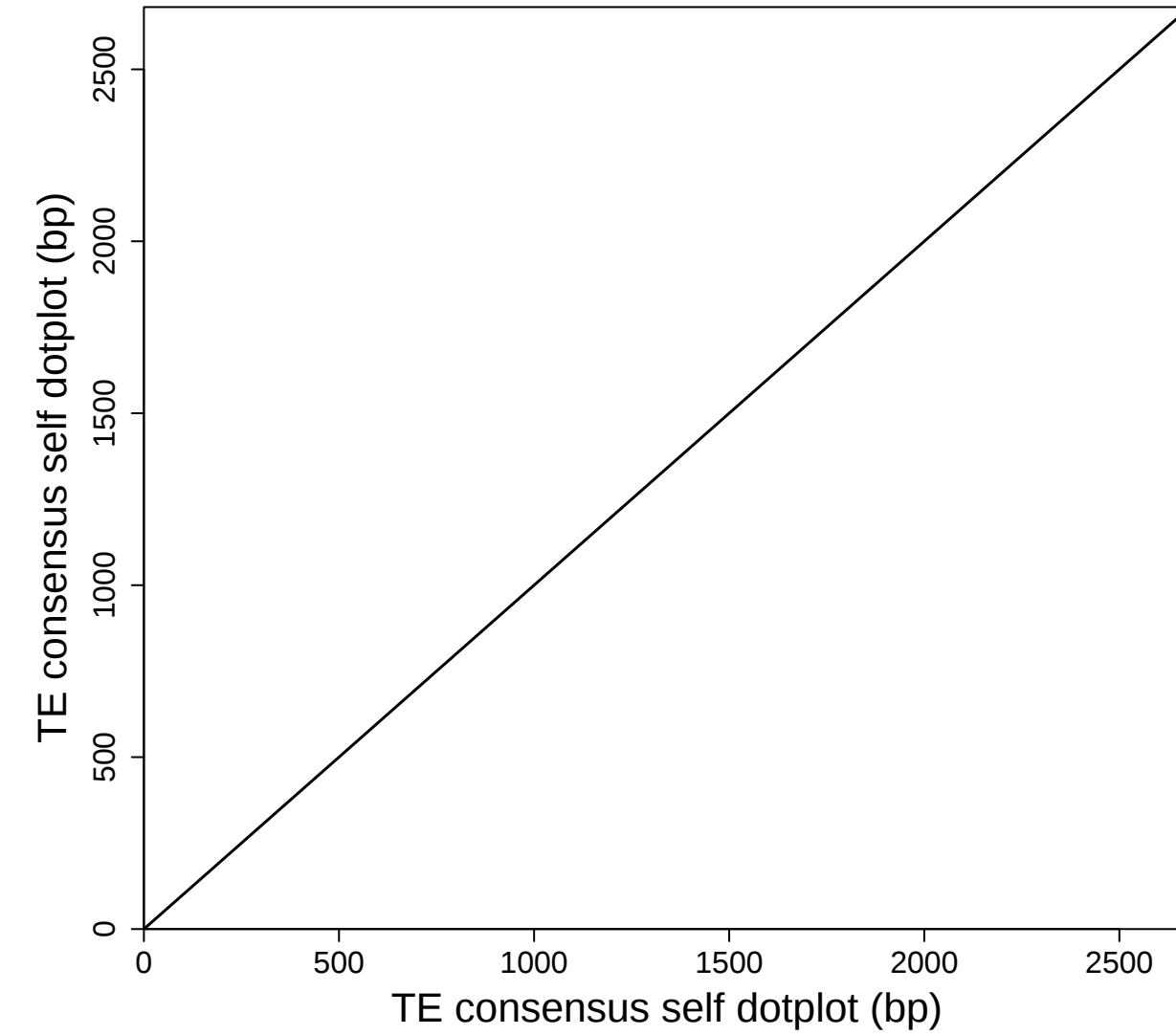
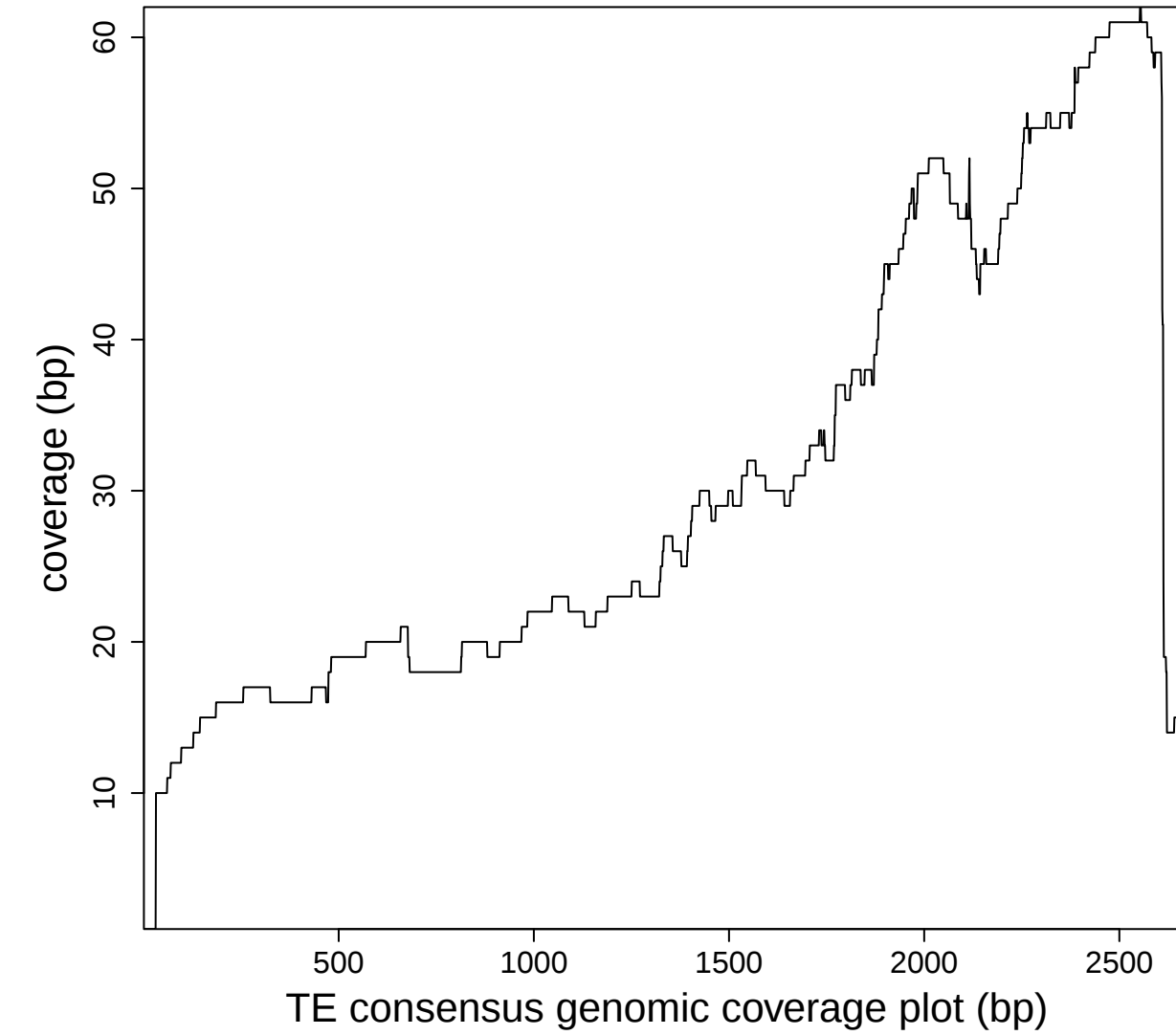
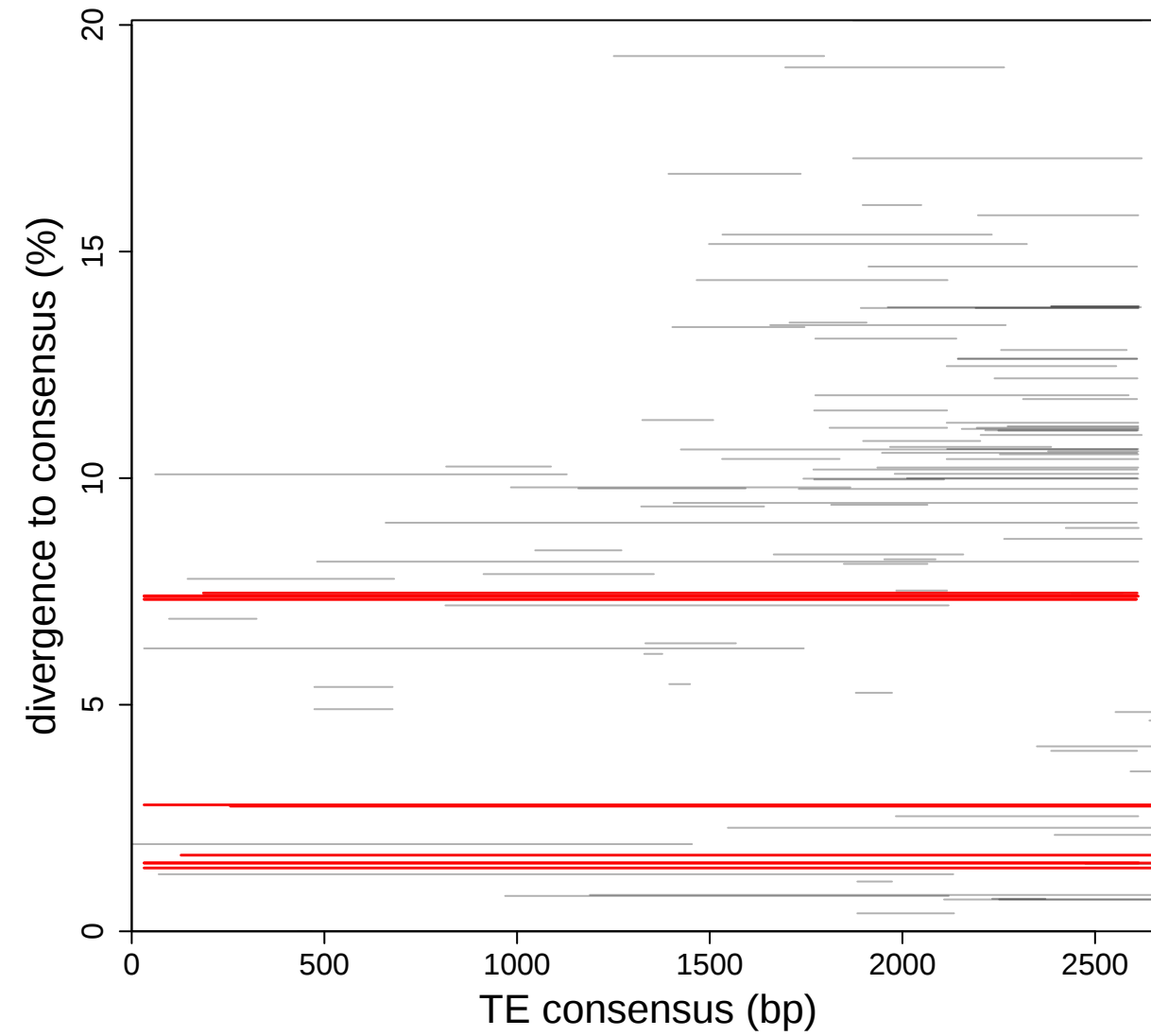
Start crop Point

End crop Point



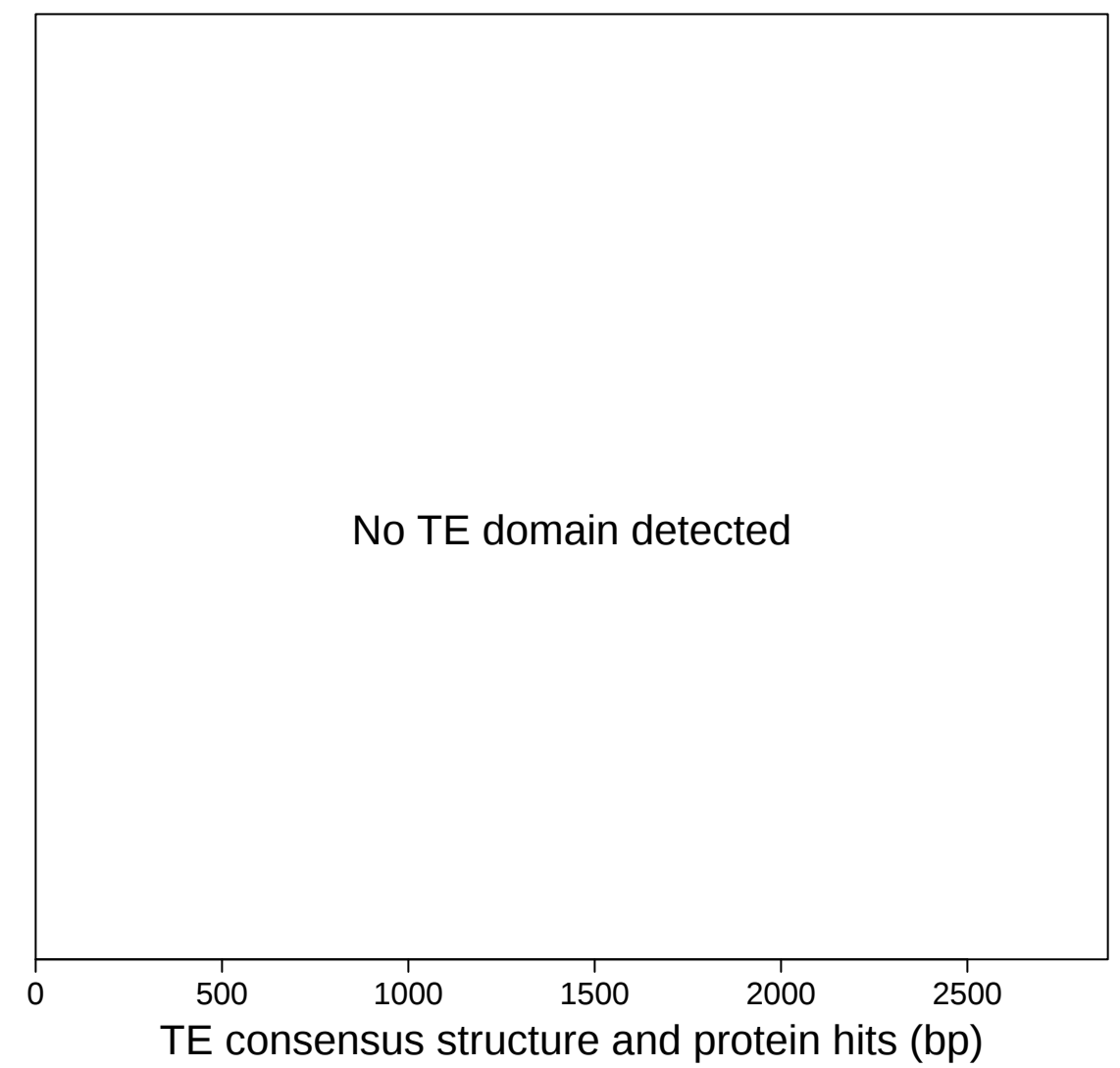
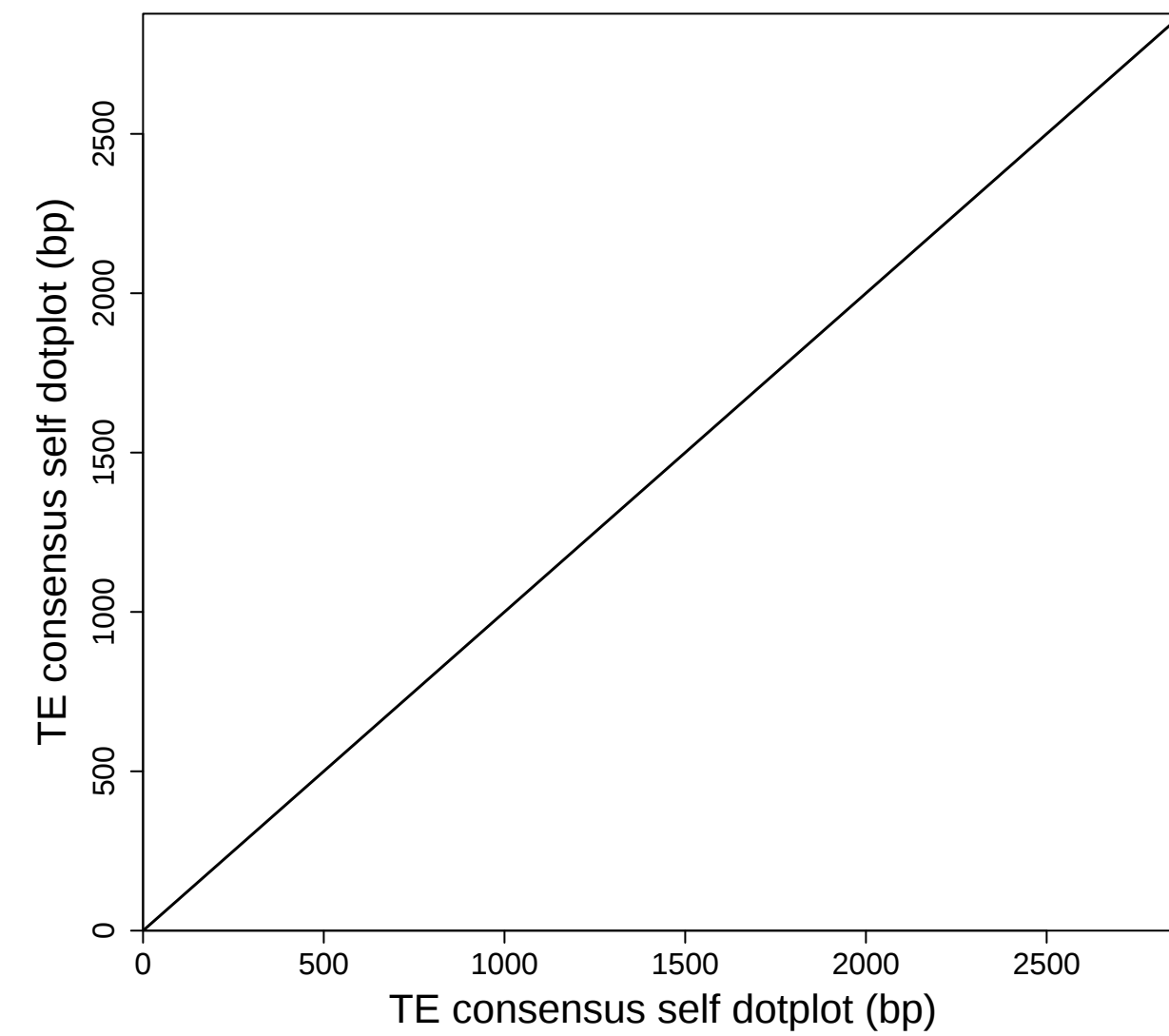
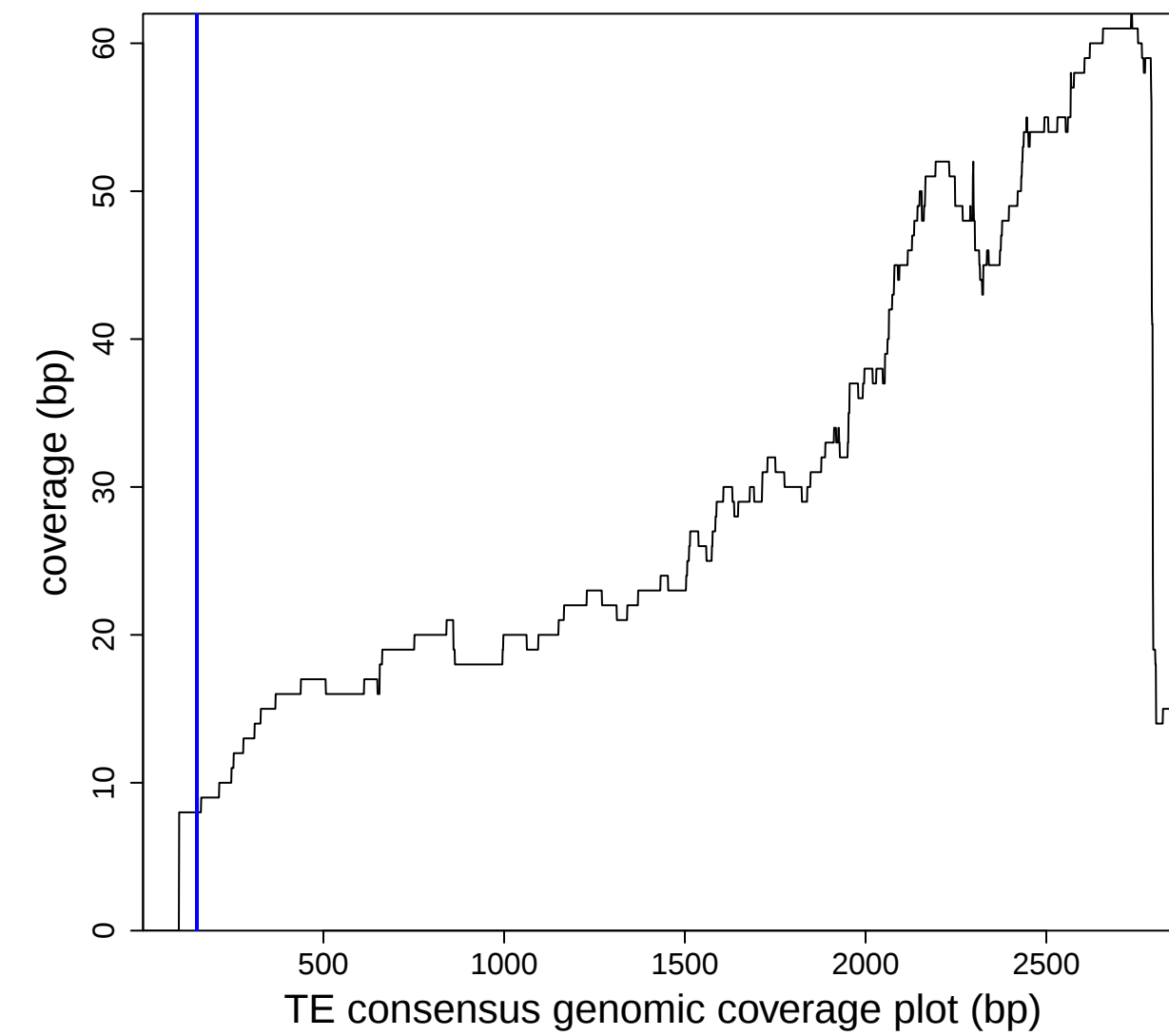
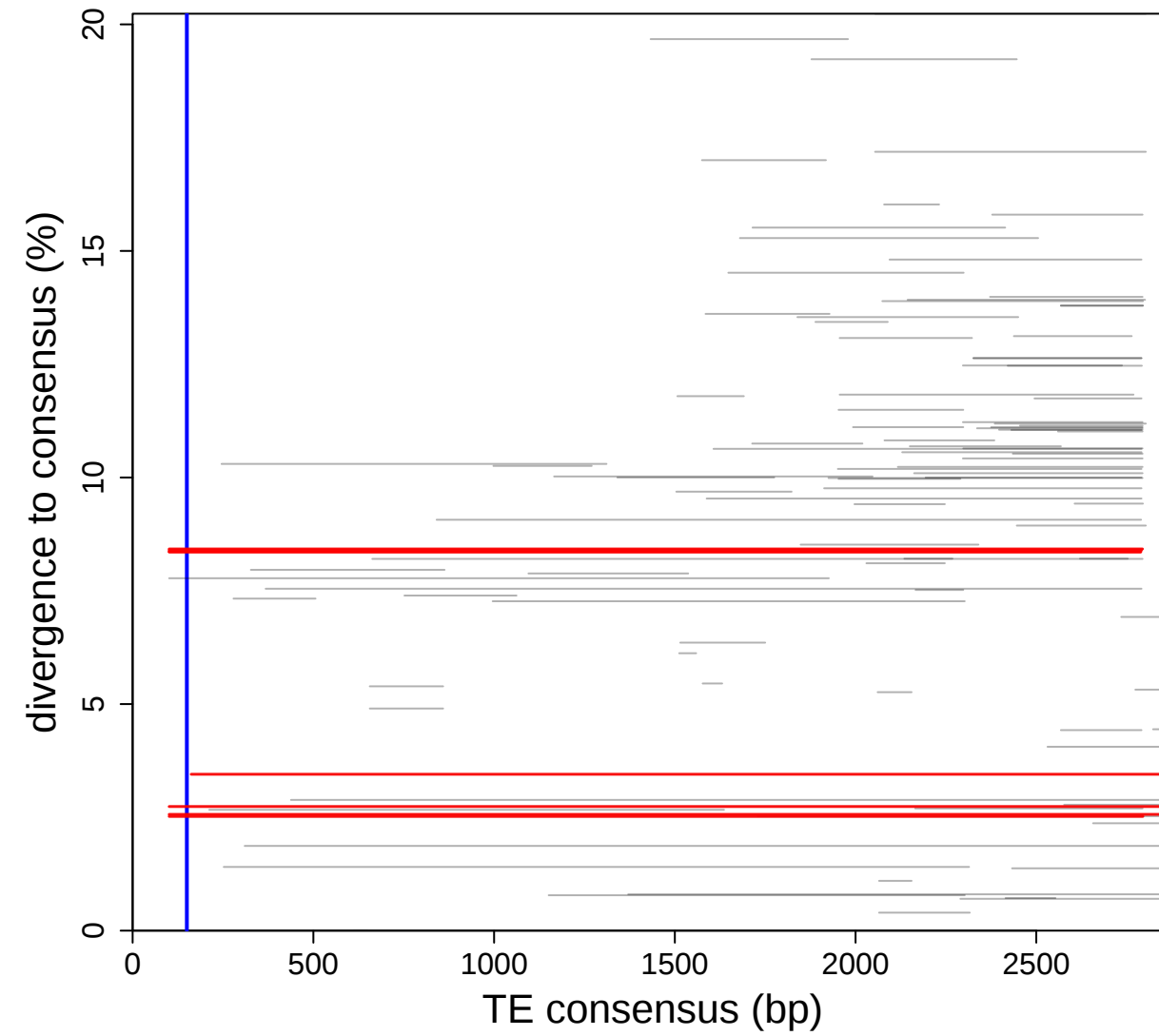
bed_uf.bed_g_4.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.fa_gs.fa_c
size: 2681bp; fragments: 112; full length: 11 (≥ 2412.9 bp)

After TETrimmer 2681 bp



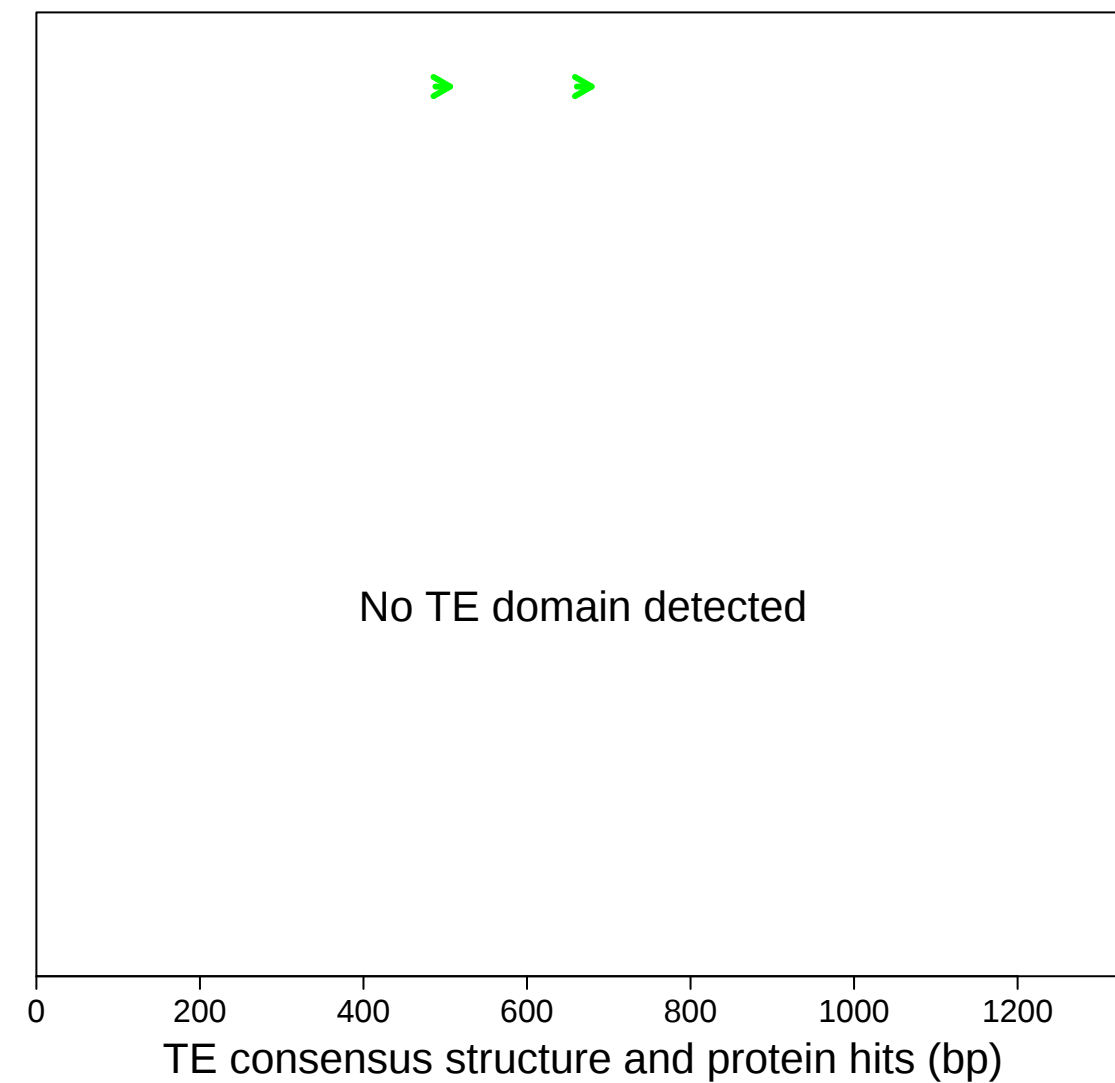
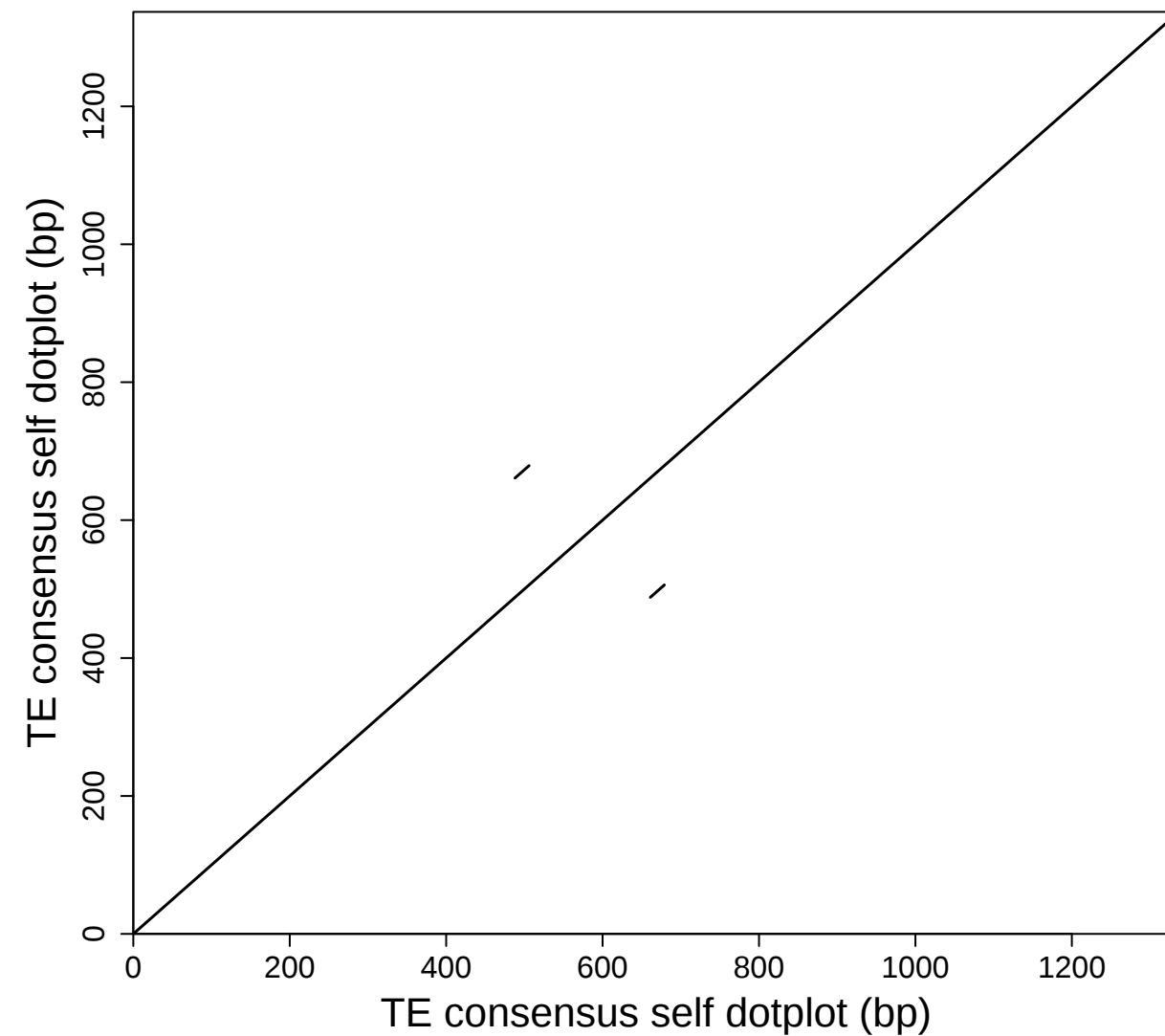
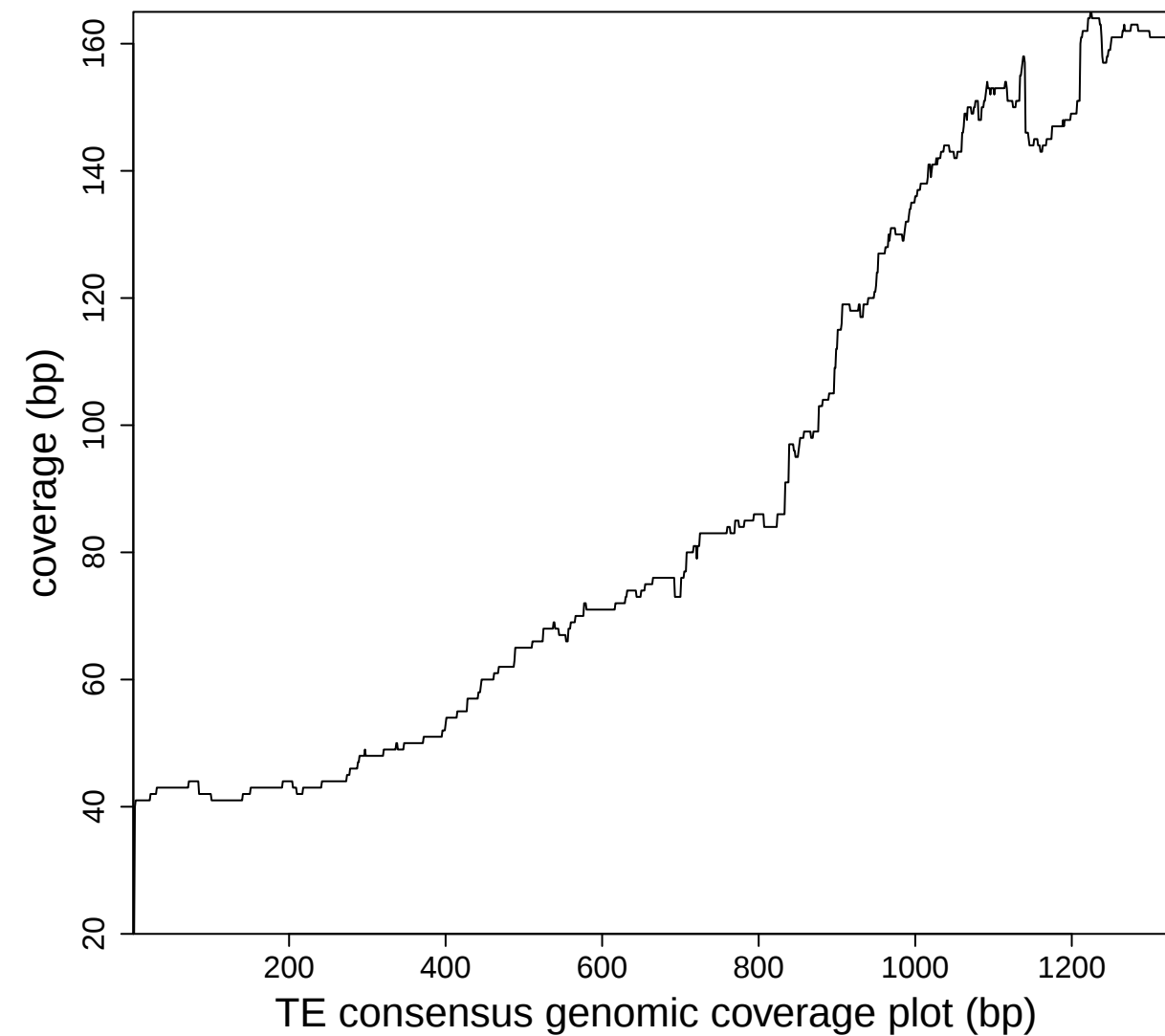
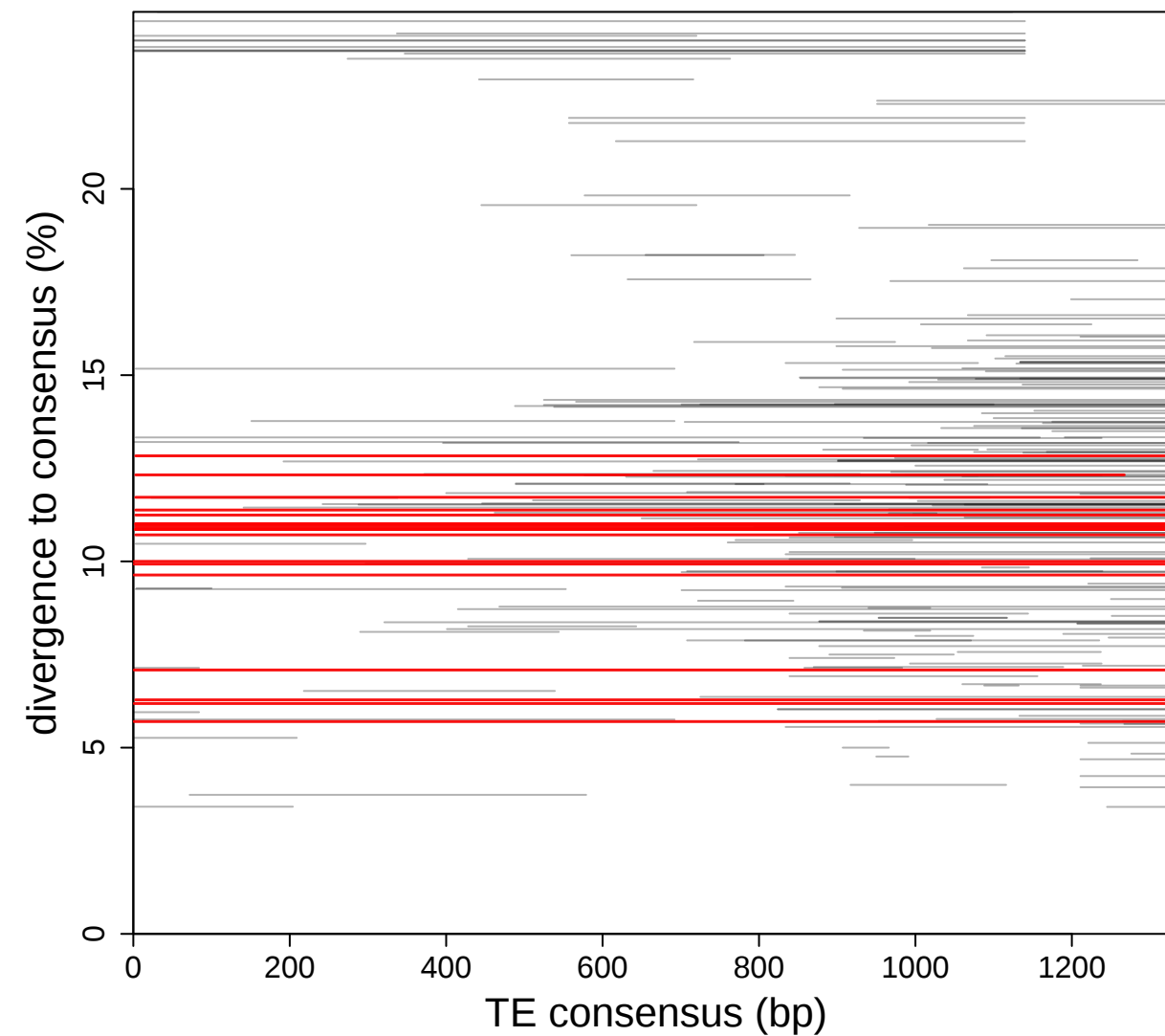
7.fasta.b.bed_uf.bed_g_4.bed_fm_1.bed_0_0_bcln.fa_aln.fa_cl.f
size: 2878bp; fragments: 112; full length: 8 (>=2590.2bp)

After TEtrimmer Extended plot Blue lines are boundaries

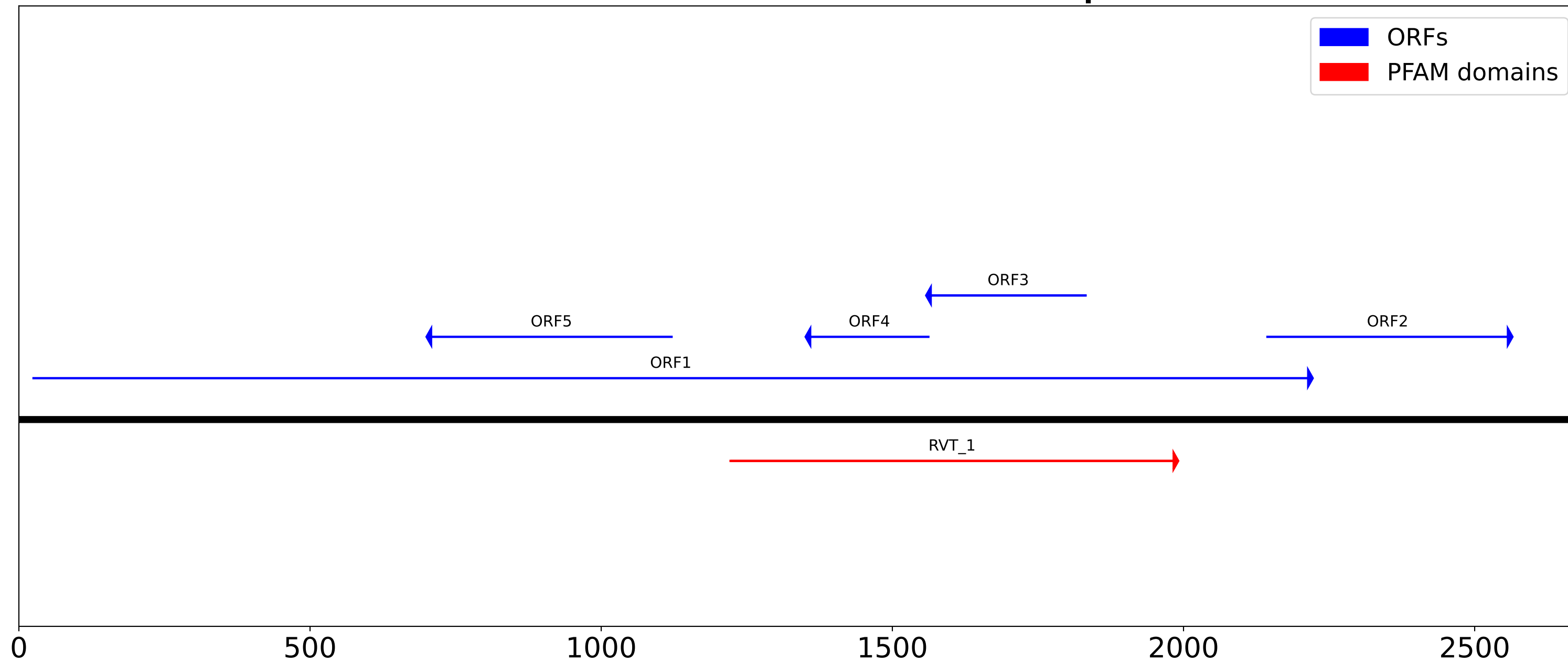


TE: rnd_5_family_7677
size: 1337bp; fragments: 245; full length: 22 (≥ 1203.3 bp)

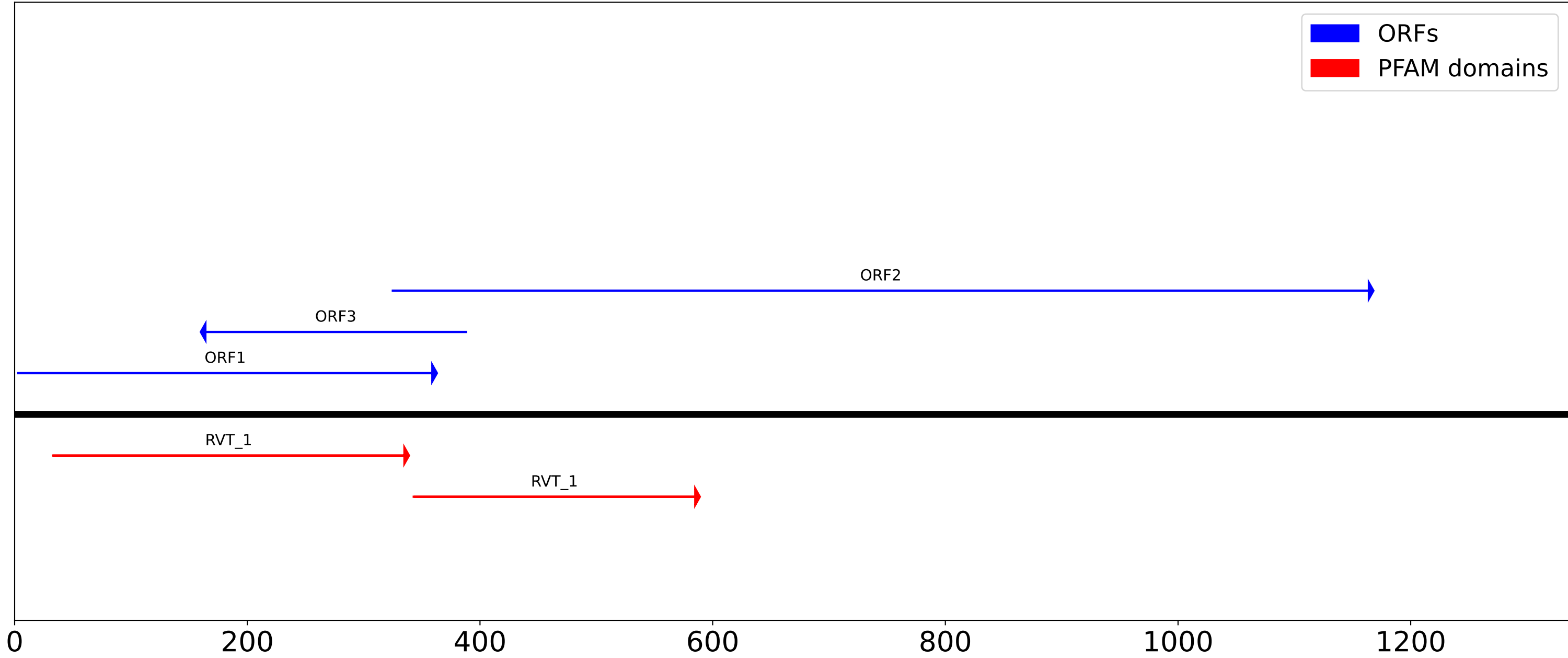
Before TEtrimmer 1337 bp



After TEtrimmer ORF and PFAM domain plot



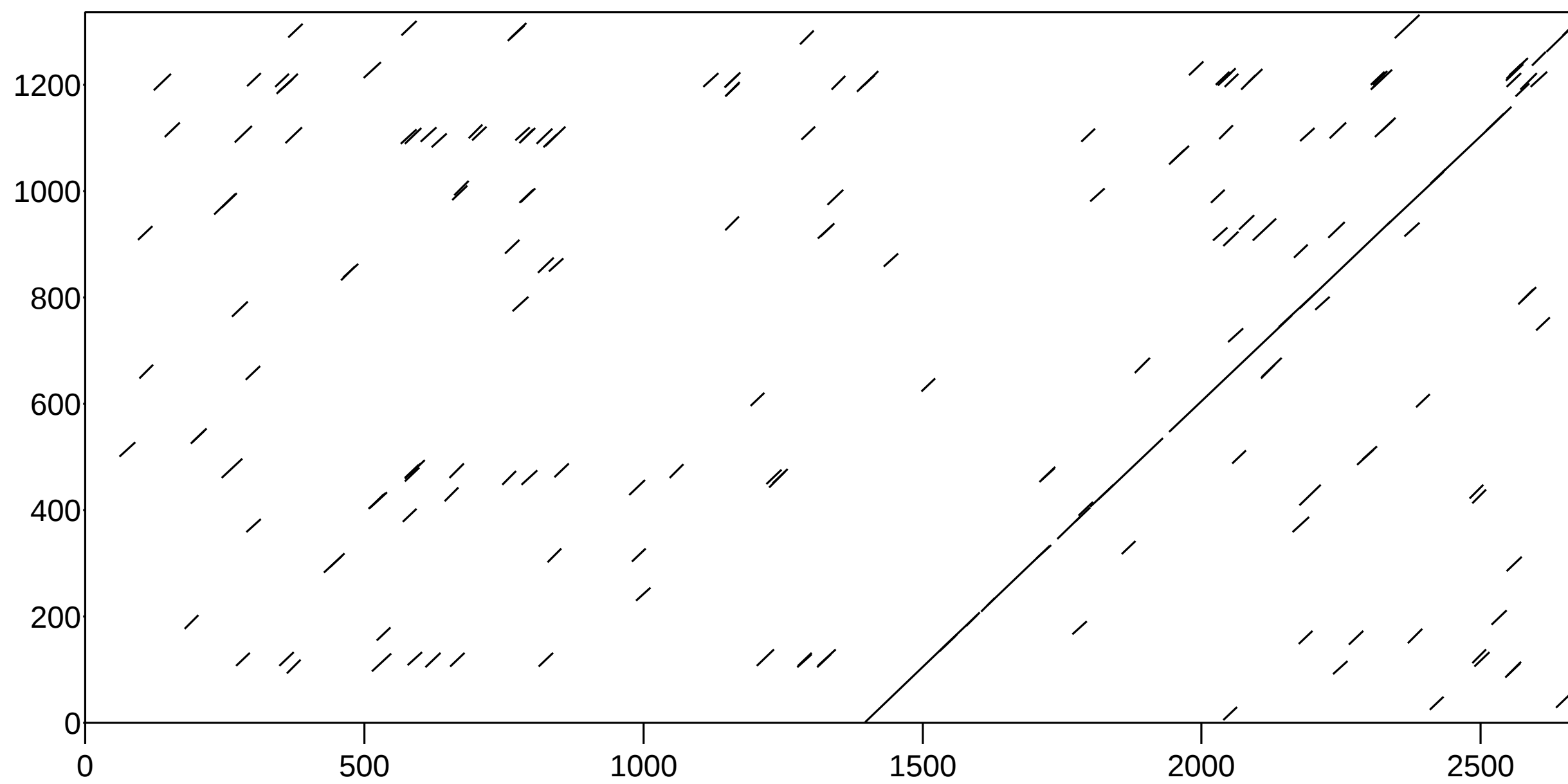
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)