

Start crop Point

End crop Point



MSA length = 11077

TTGCGAGAAAACCTGATC - - - AACCCAGAAAACA - - - - - ATTCAAGGAATGGTAAAAATAAGAAATTTAGAAAAAGCGAAAGGGCTTATGGC - - - - - TAAGAAACAAAACAAAACCTAGTCGAAAGAAAAAAATGAACCTGTTAAAGTCAATG
TTGCGAGAAAACCTGATC - - - AACCCAGAAAACA - - - - - ATTCAAGGAATGGTAAAAATAAGAAATTTAGAAAAAGCGAAAGGGCTTATGGC - - - - - TAAGAAACAAAACAAAACCTAGTCGAAAGAAAAAAATGAACCTGTTAAAGTC - - -
TTGCGAGAAAACCTGATC - - - AACCCAGAAATCA - - - - - ATTCAAGGAATGGTAAAAATAAGAAATTTAGAAAAAGCGAAAGGGCTTATGGC - - - - - TAAGAAACAAAACAAAACCTAGTCGAAAGAAAAAAATGAACCTGTTAAAGTCAATG
- - - - - AACCGTTAATTTCTTGATCTTATTCAAGGAATGTGTCATTTGAGAAATAAGCTGATCCAACCTGGGTGGCGTC - - - - - TAAGAAACAAAACAAAACCTAGTCGAAAGAAAAAAATGAACCTGTTAAAGTCAATG
TTGCGAGAAAACCTGATC - - - AACCCAGAAAACA - - - - - ATTCAAGGAATGGTAAAAATAAGAAATTTAGAAAAAGCGAAAGGGCTTATGGC - - - - - TAAGAAACAAAACAAAACCTAGTCGAAAGAAAAAAATGAACCTGTTAAAG - - - -
TTGTGAACAACTTGATCAAGAACTAGAAACCGTTAATTTCTTGATCTTATTCAAGGAATGTGTCATTTGAGAAATAAGCTGATCCAACCTGGGTGGCGTC - - - - - TAAGAAACAAAACAAAACCTAGTCGAAAGAAAAAAATGAACCTGTTAAAGTCAATG
TGAATCTGGATCAAAATCAGAAAGCTAGAAACCAATTGG - - TCTTG - - CCT - - - - -
- - - - - CTT - - - - -
TTACTCTAGCTTTAAACAAGAGACGCTAAATTCGCTAATCTCGTGTAACCTT - - - - -
TTTAAATAAATCTAAACAAGAAAACAATAACCCATTAAATGCTTAAATATT - - - - - AATAAATAAATAAATAAGAAAGCAATGAAATAGTTACAAC - - - - -
TTGTAGAGGGCAAAACCTGGAAGACCAAGACACCA - CAATTTGTTGTGTTCA - - - - - GAT

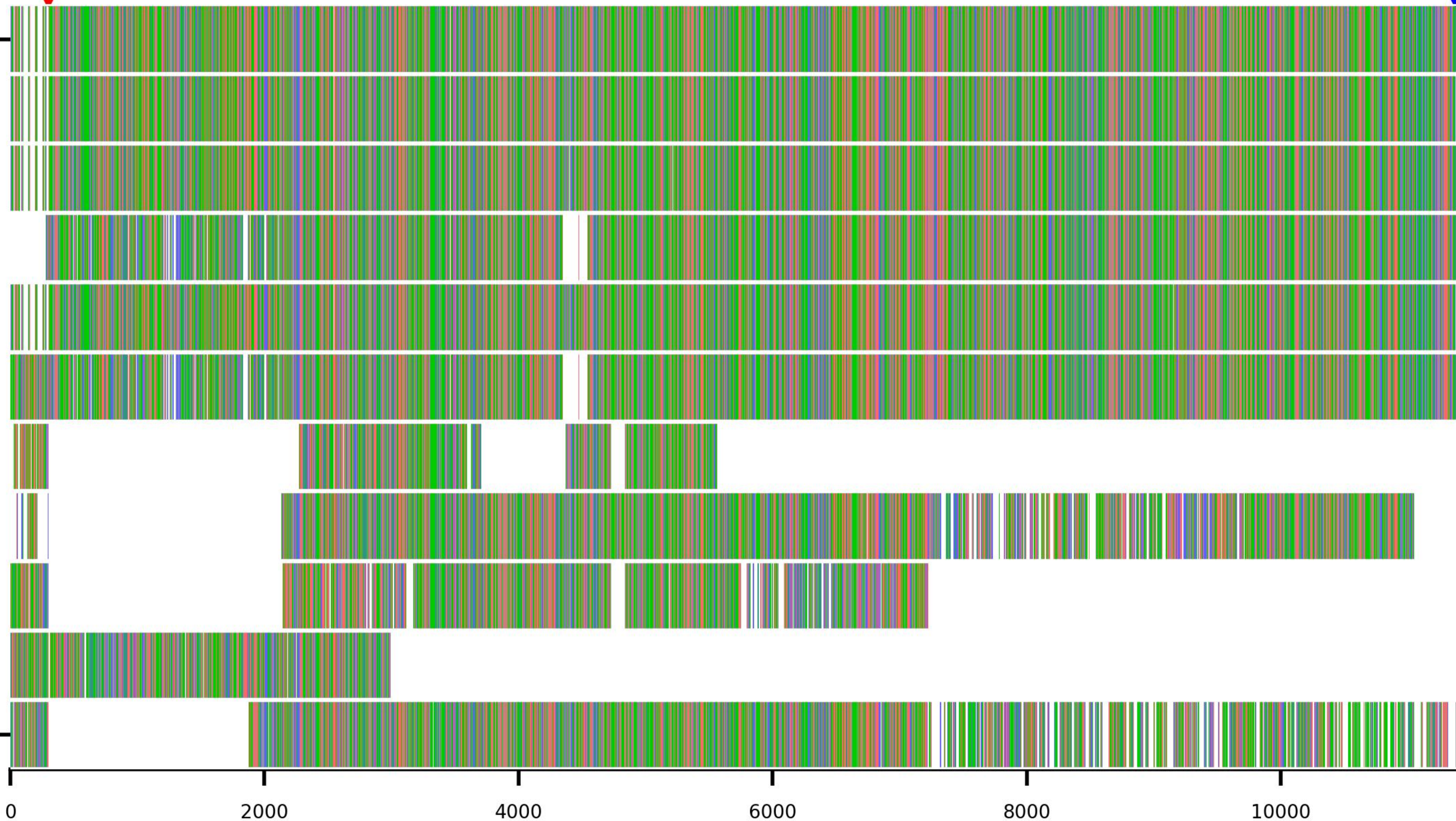
Start crop Point

End crop Point



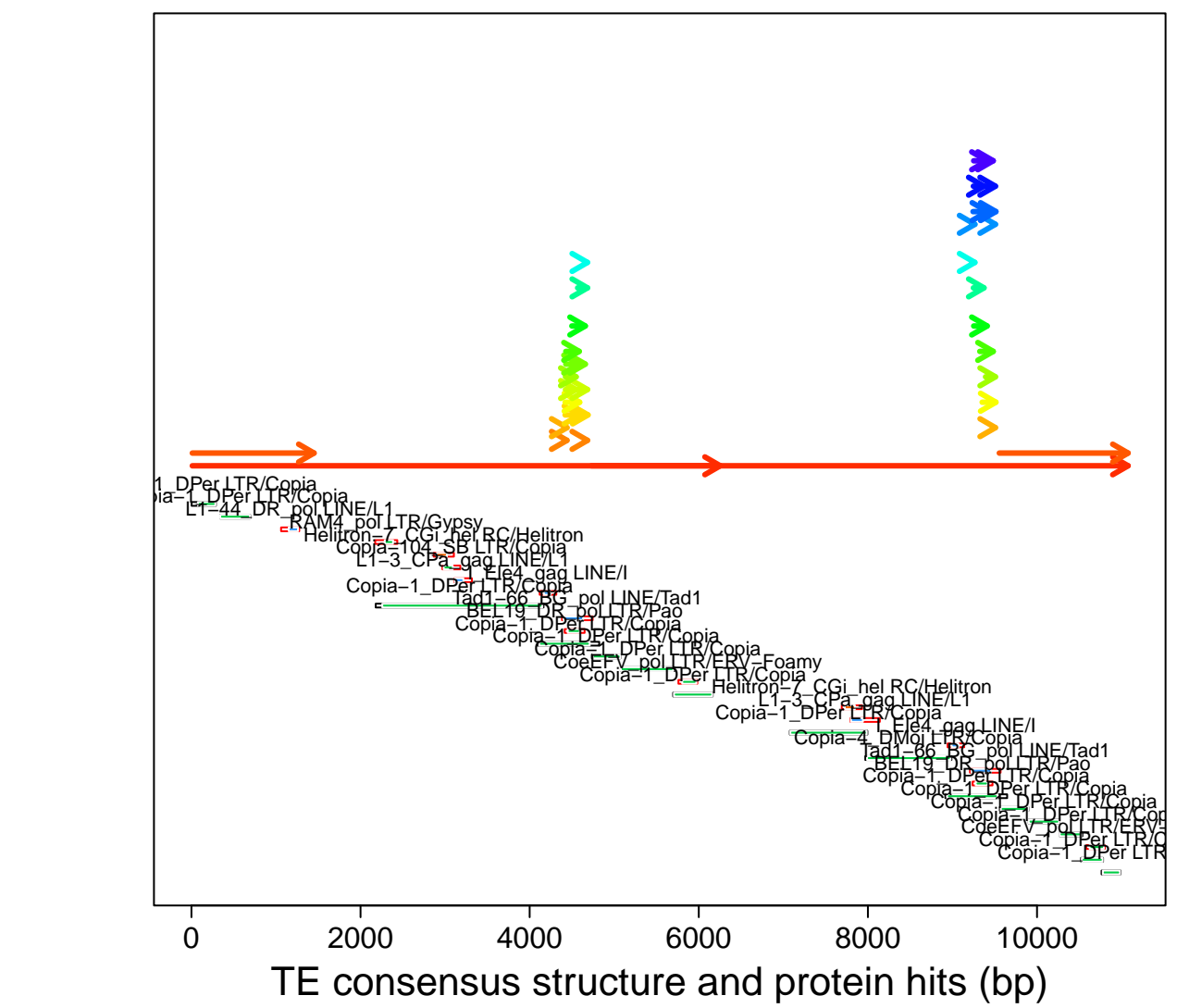
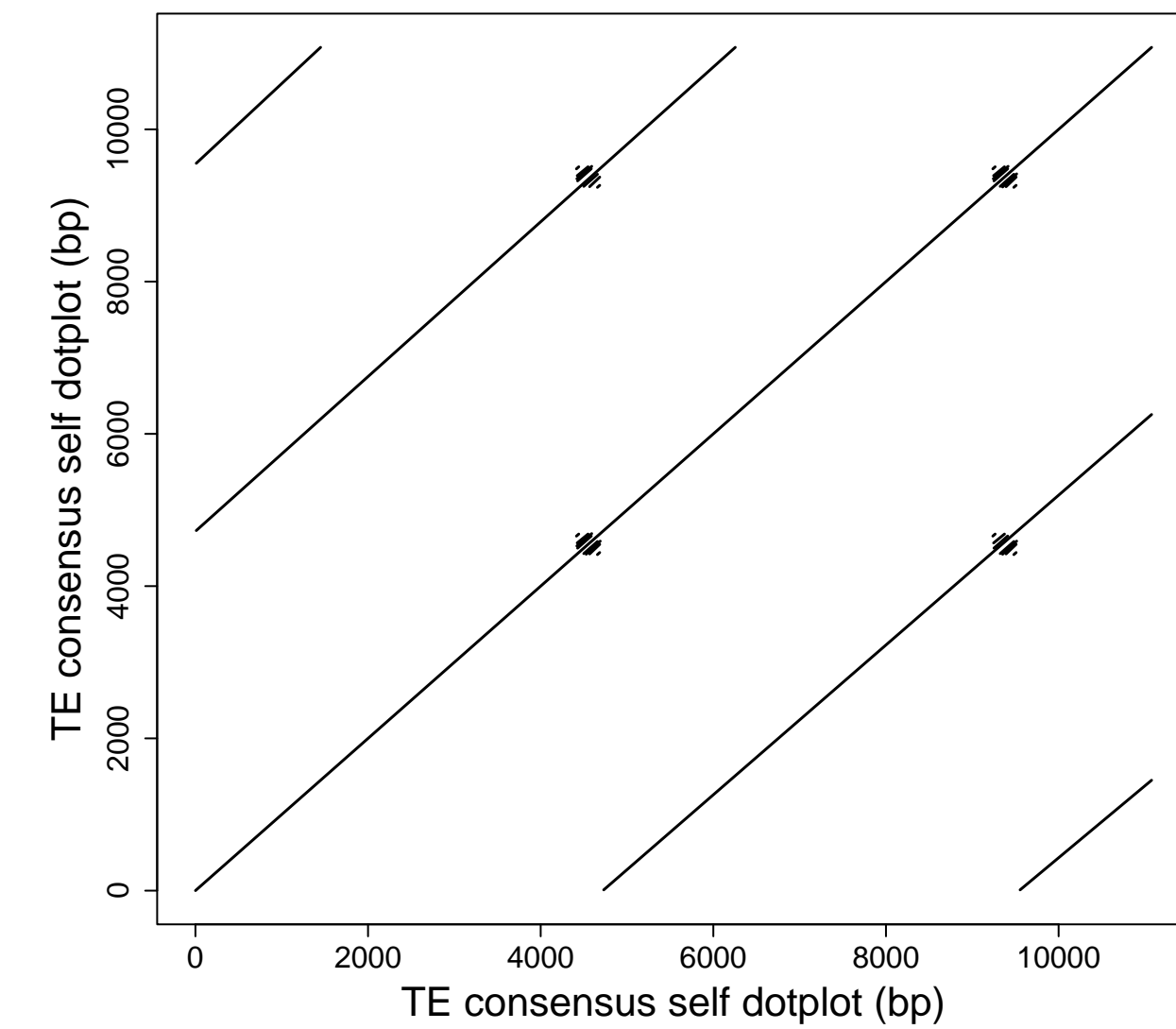
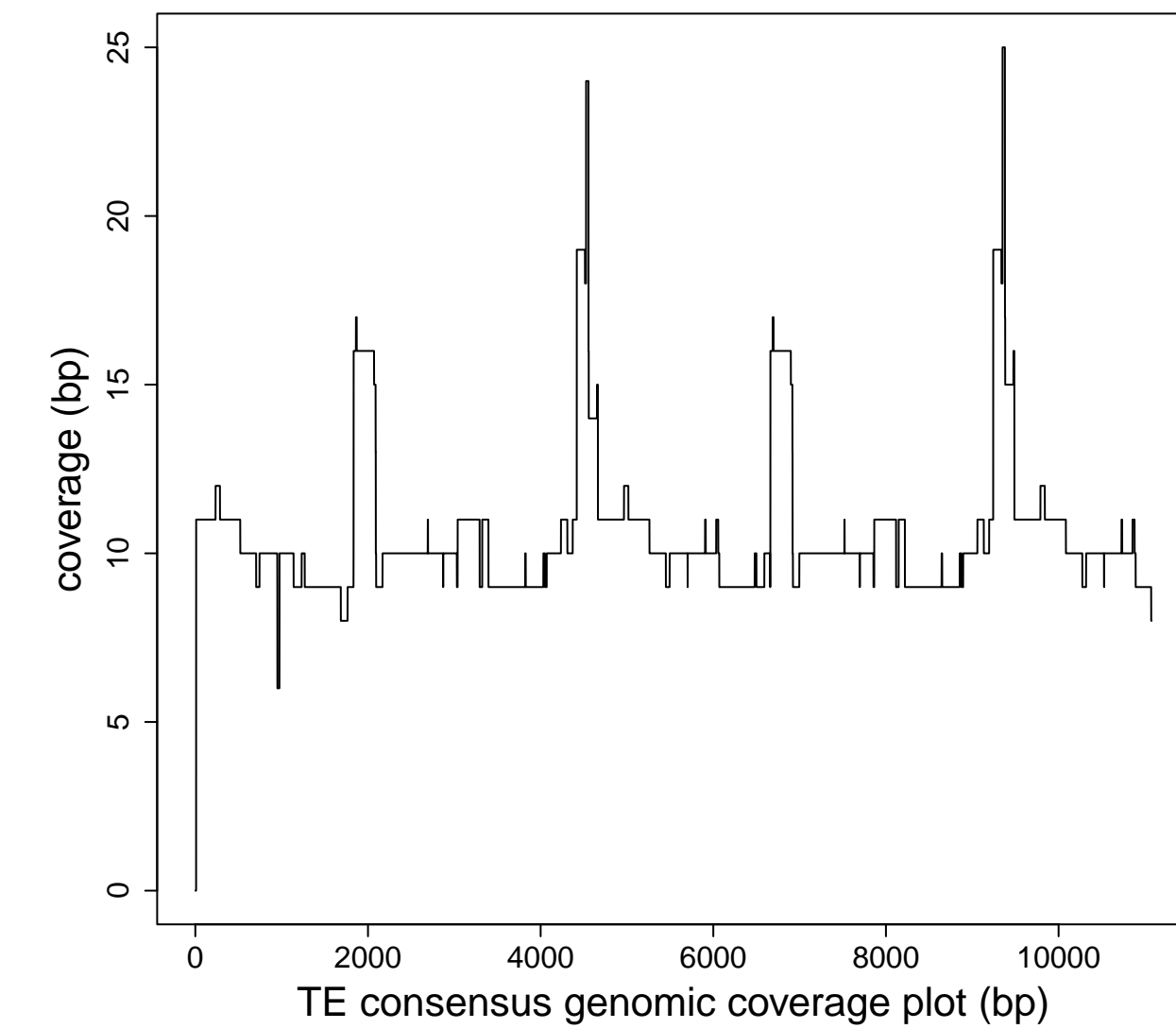
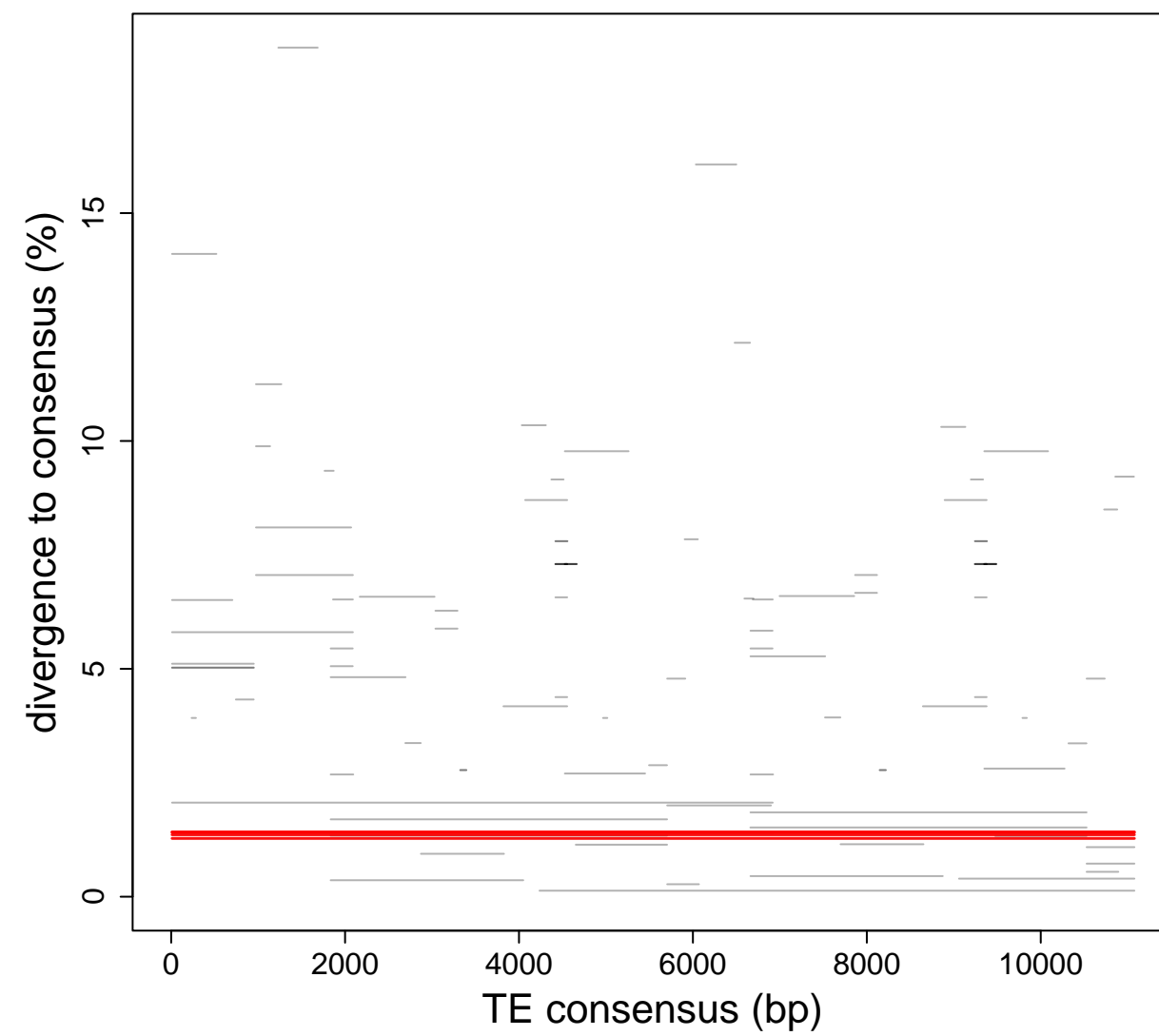
0

10



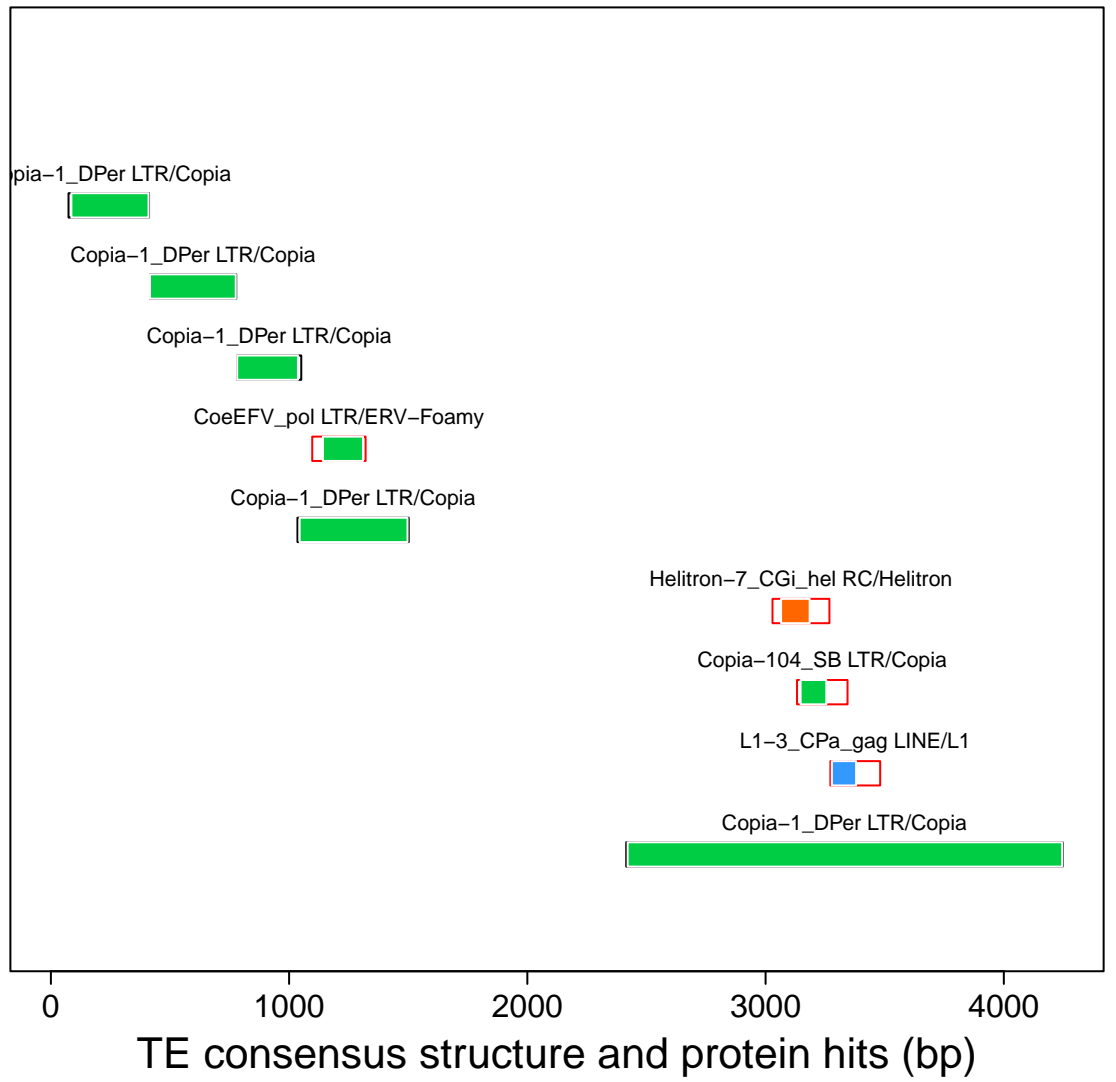
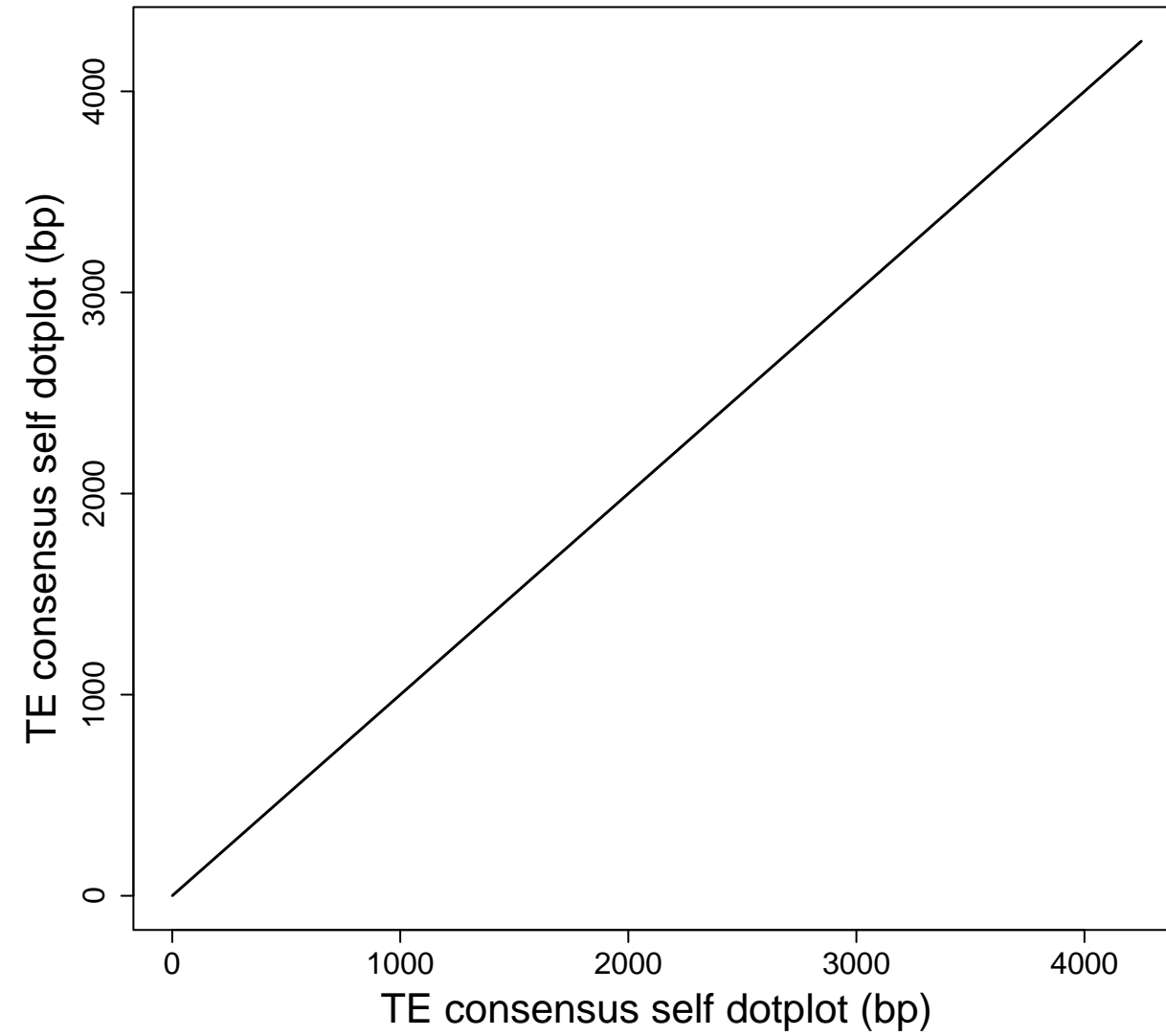
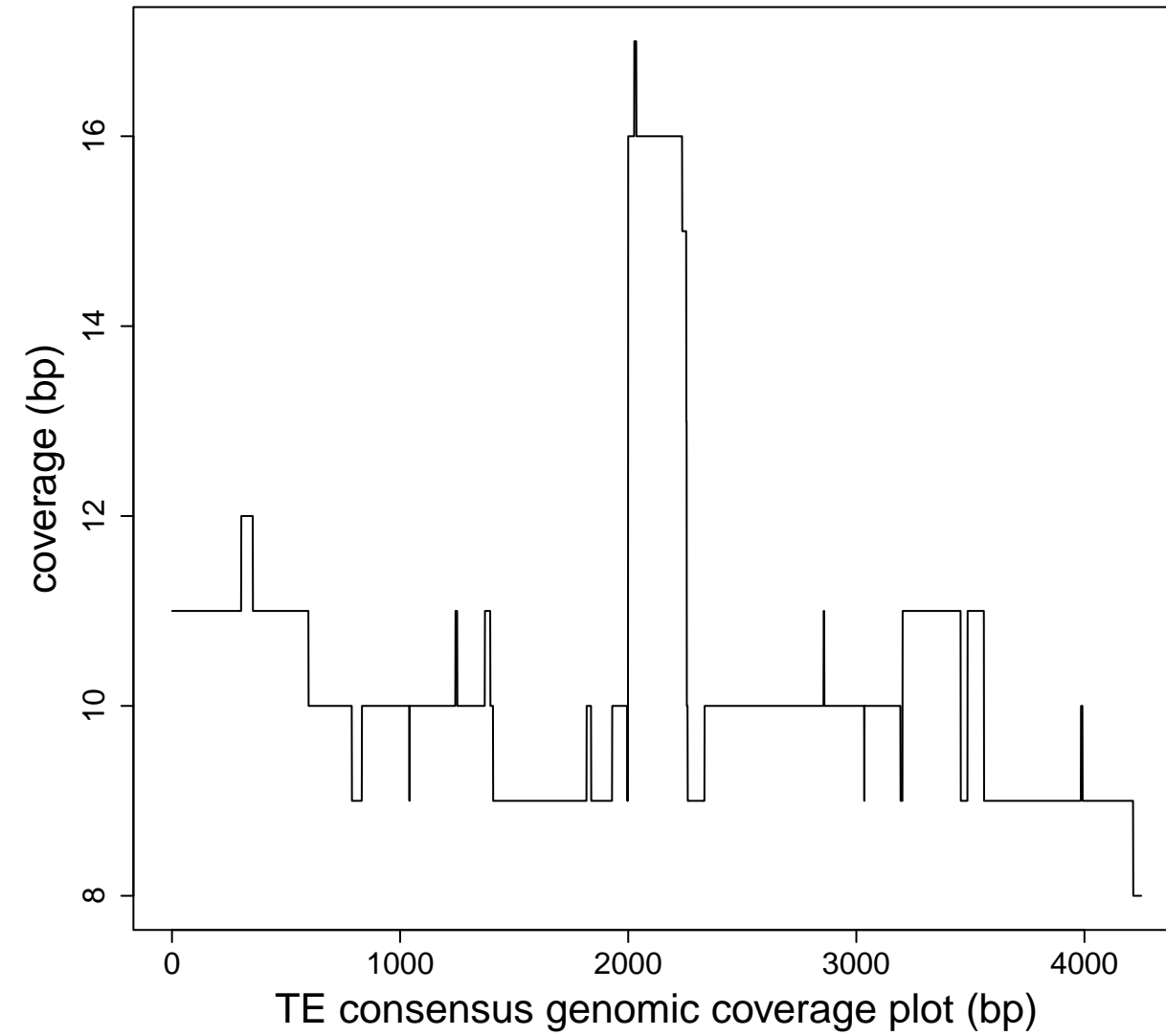
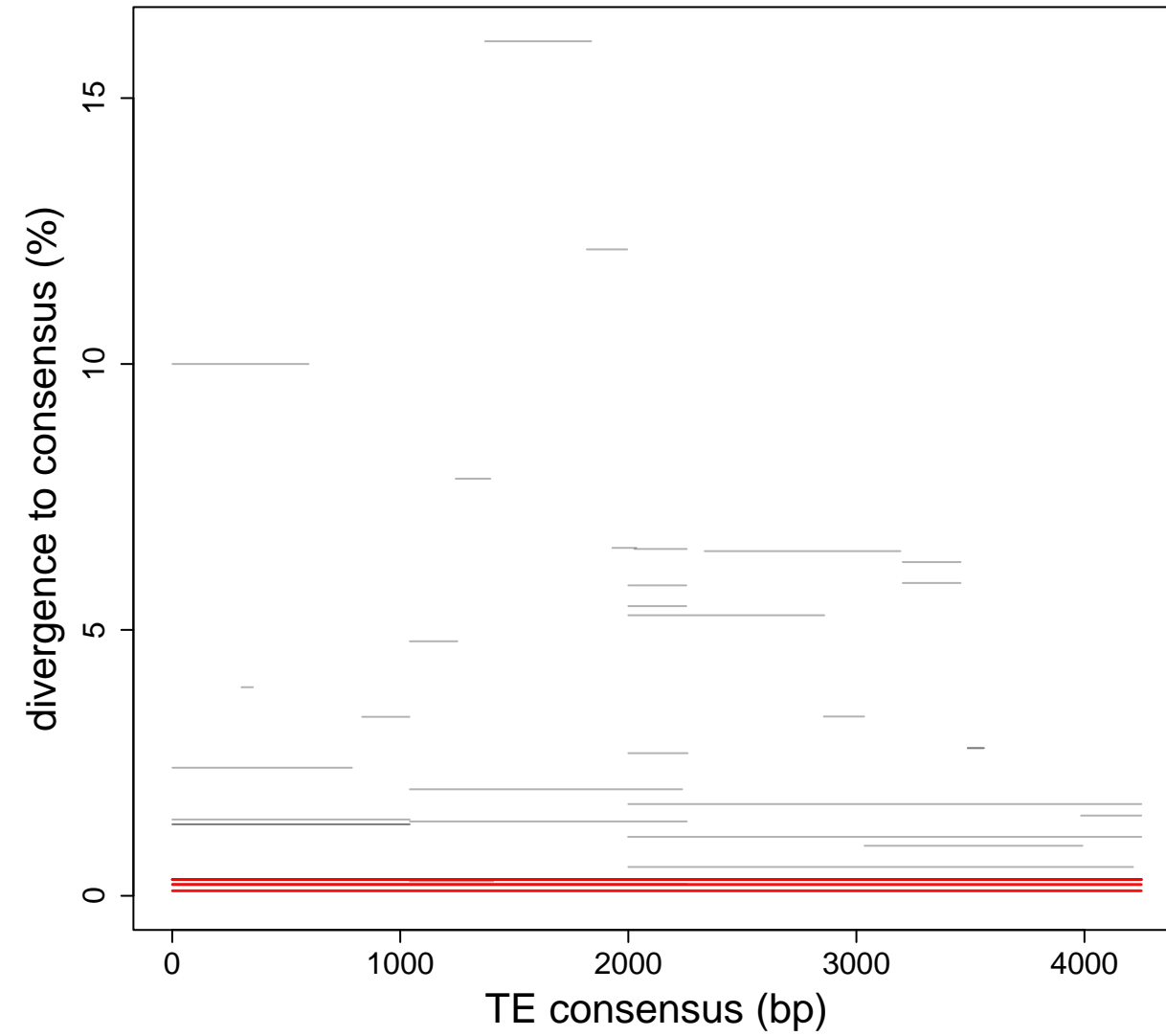
0.bed_uf.bed_g_1.bed_fm.bed_0_0_bcIn.fa_aln.fa_cl.fa_gs.fa_ce.
size: 11077bp; fragments: 108; full length: 4 (>=9969.3bp)

After TEtrimmer 11077 bp

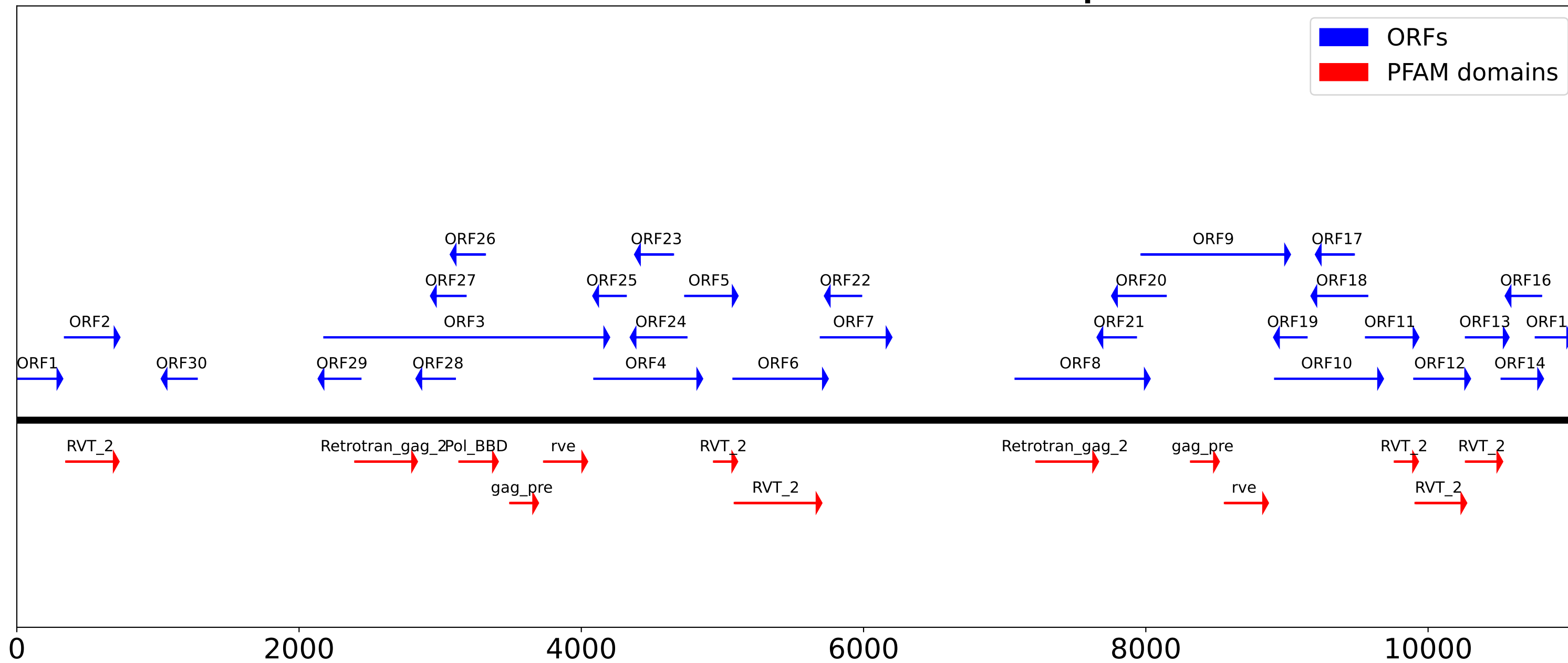


TE: rnd_4_family_6824
size: 4249bp; fragments: 37; full length: 5 (≥ 3824.1 bp)

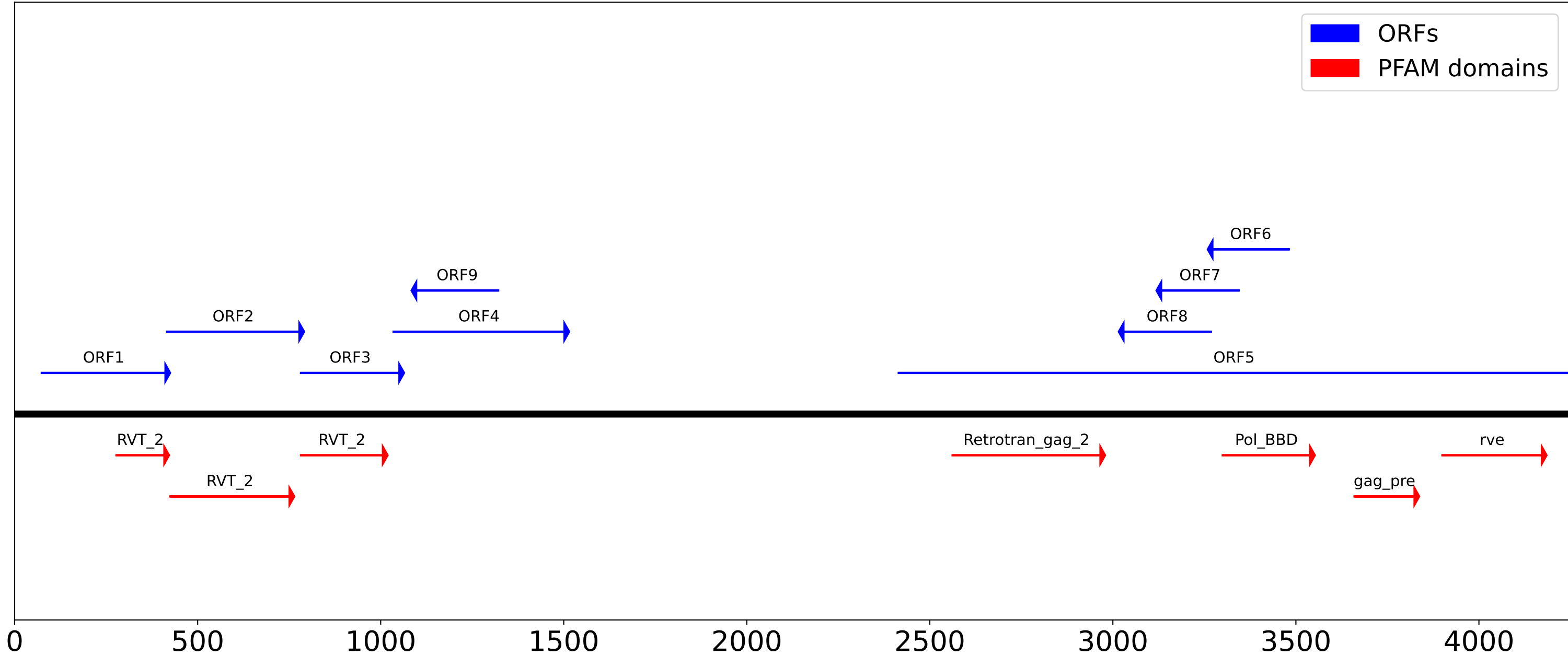
Before TEtrimmer 4249 bp



After TETrimmer ORF and PFAM domain plot



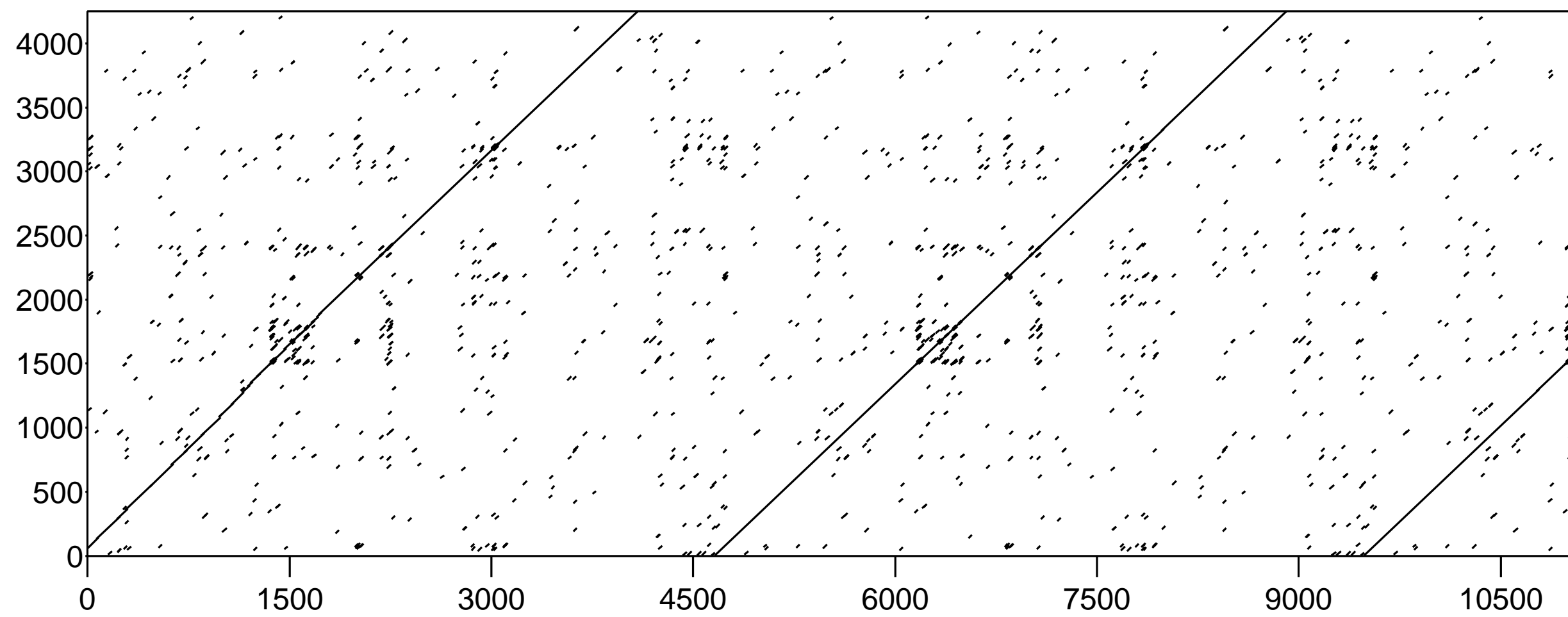
Before TEtrimmer ORF and PFAM domain plot



Dotplot

(windowsize = 25, threshold = 50.00 22/11/24)

Before TEtrimmer sequence



After TEtrimmer sequence