

Start crop Point

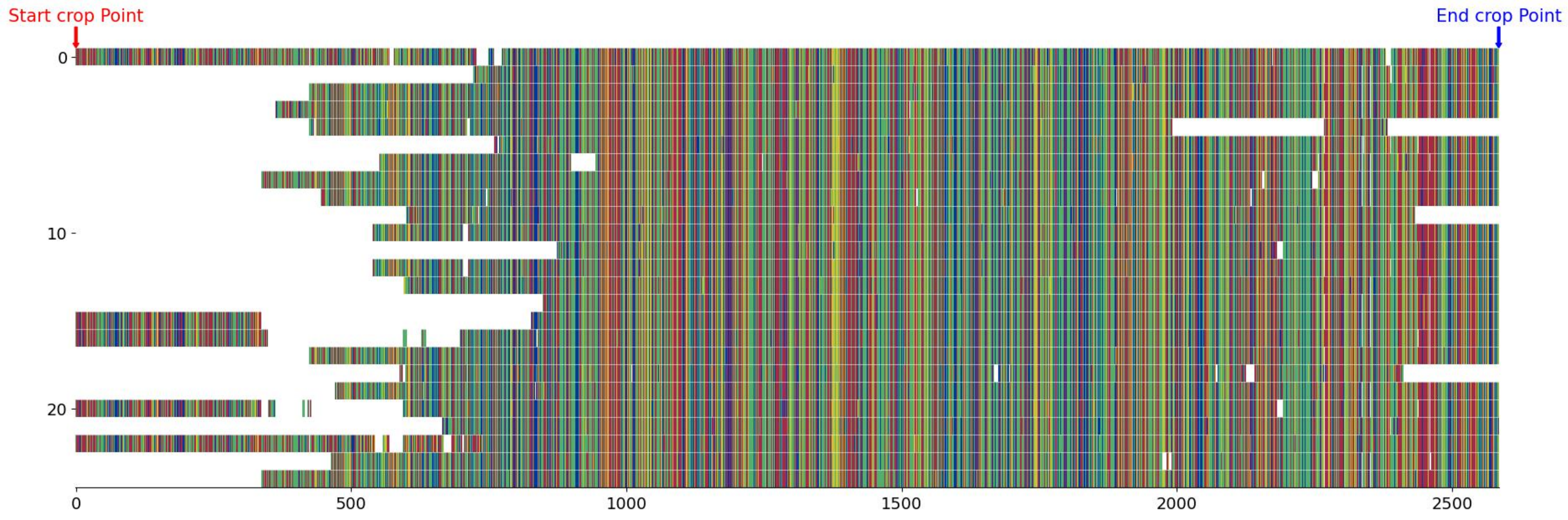


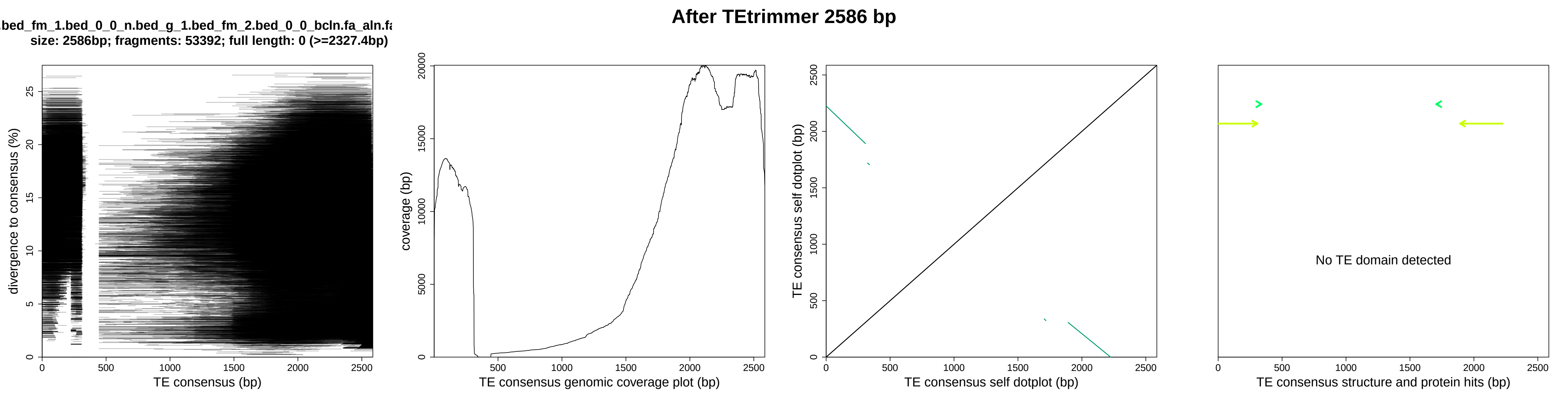
End crop Point



MSA length = 2586

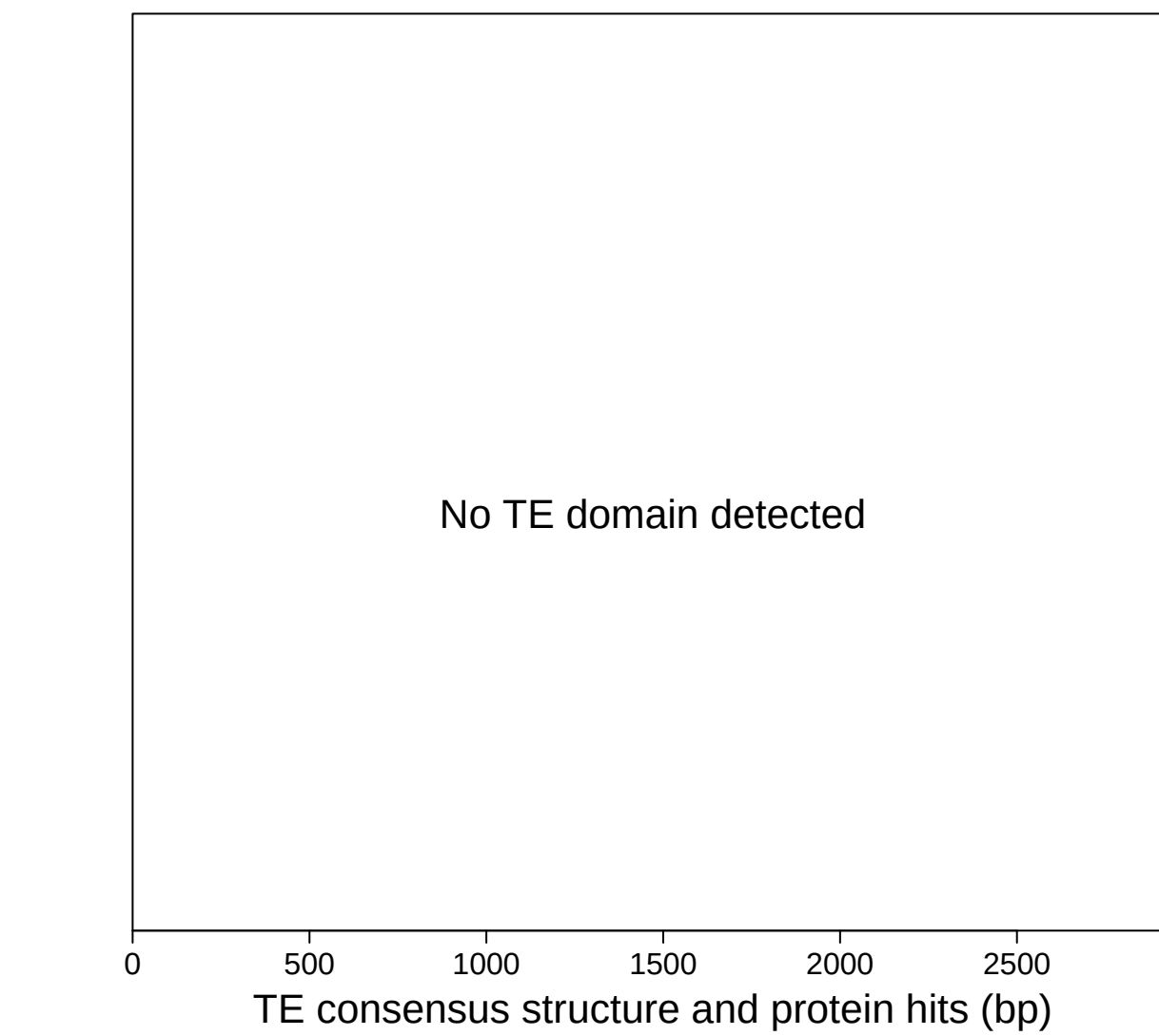
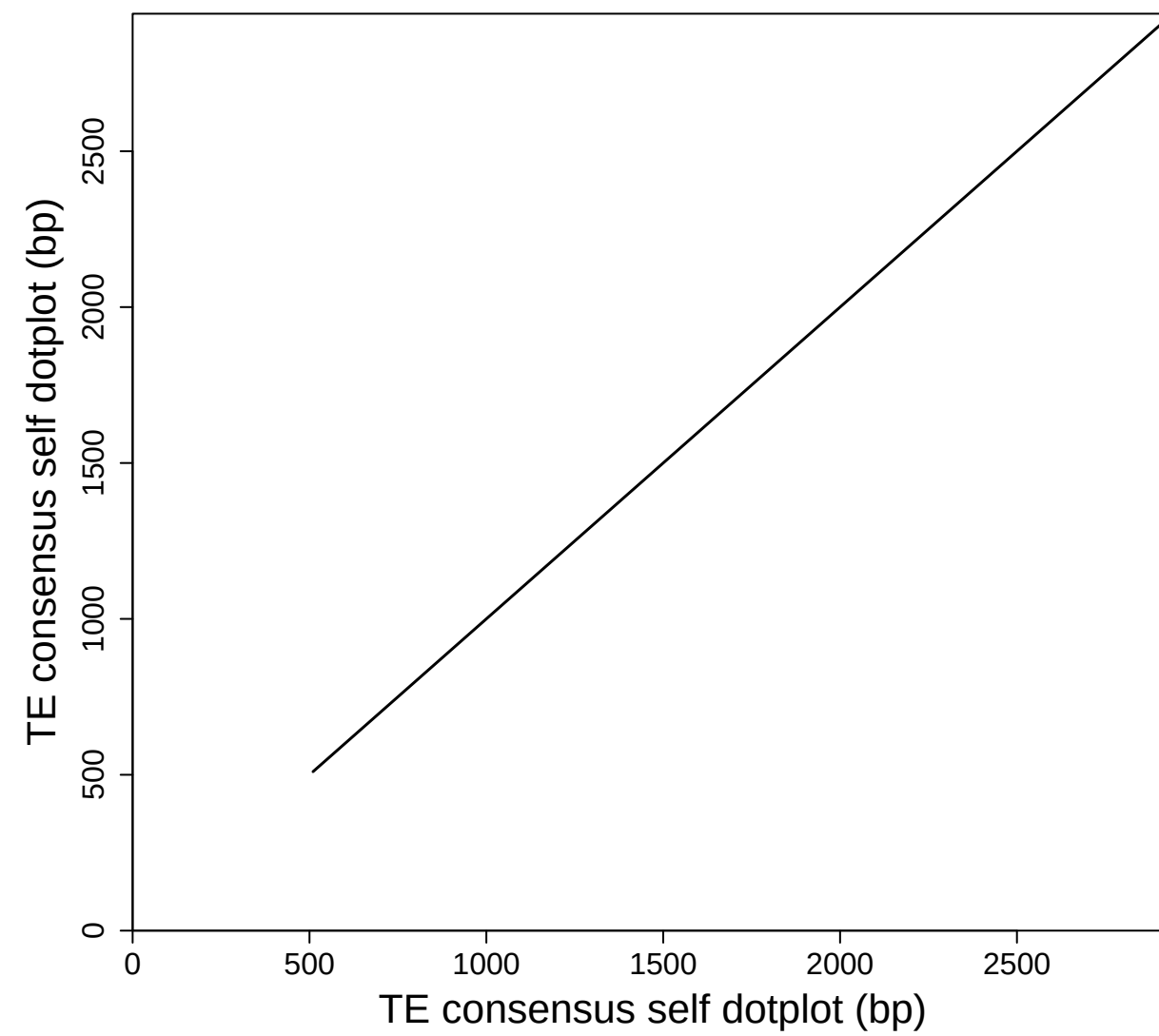
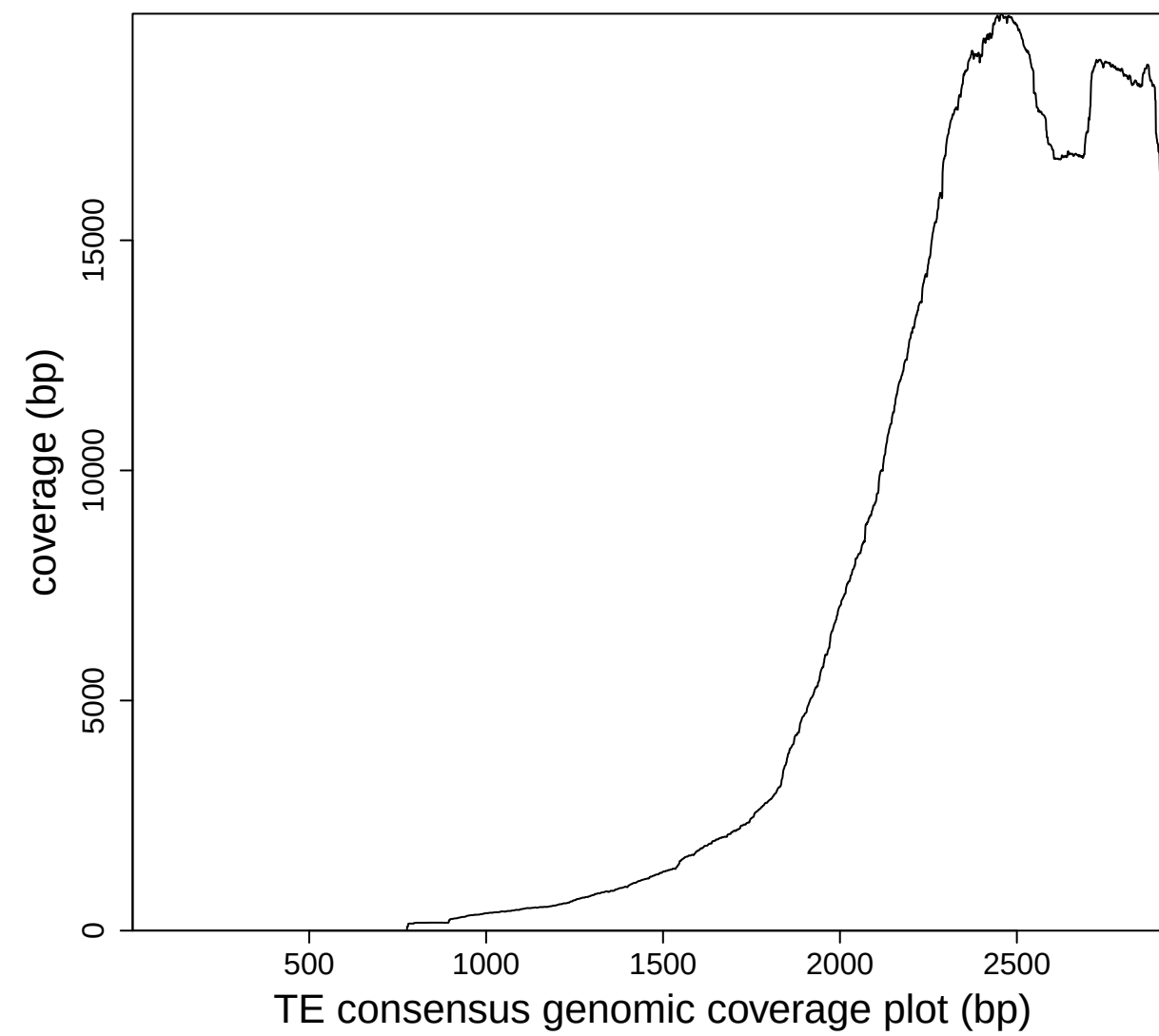
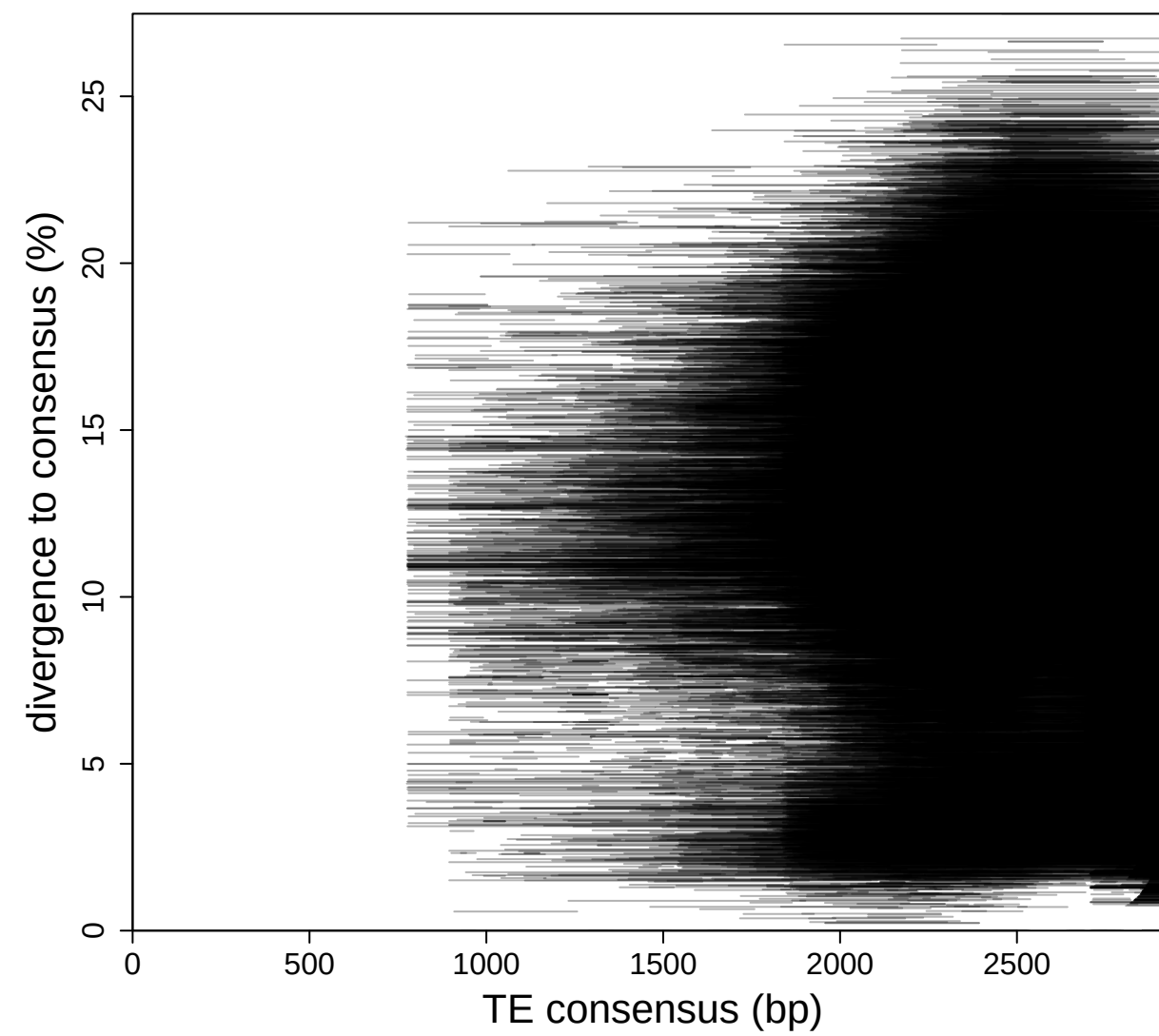
AA TTTT TTAATT ATATTATTTATGTTTATTTAATGTTTATTTAAAATCAAGA - - - - - TTTTATTAGTAAAACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - - TTTTATTAGTAAGACACCACTGACAAATTAGTCTCCGTTGTATCAATGCA
- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCG
- - - - -
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- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTAGATCAACGCA
- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - -
- - - - - TTTTATTAGTAAAACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - - TTTTATTAGTAAAACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
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- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
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- - - - - TTTTATTAGTAAAACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - -
- - - - - TTTTCCTTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
AATTTTTTACTTATATTATTTATGTTTATTTAATGTTTATTTAAAATCAAGA - - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - - TTTTATTAGTAAAACACCACTGACAAATTGGTCTCCGTTGGATCAACGCC
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- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA
- - - - - TTTTATTAGTAAGACACCACTGACAAATTGGTCTCCGTTGGATCAACGCA





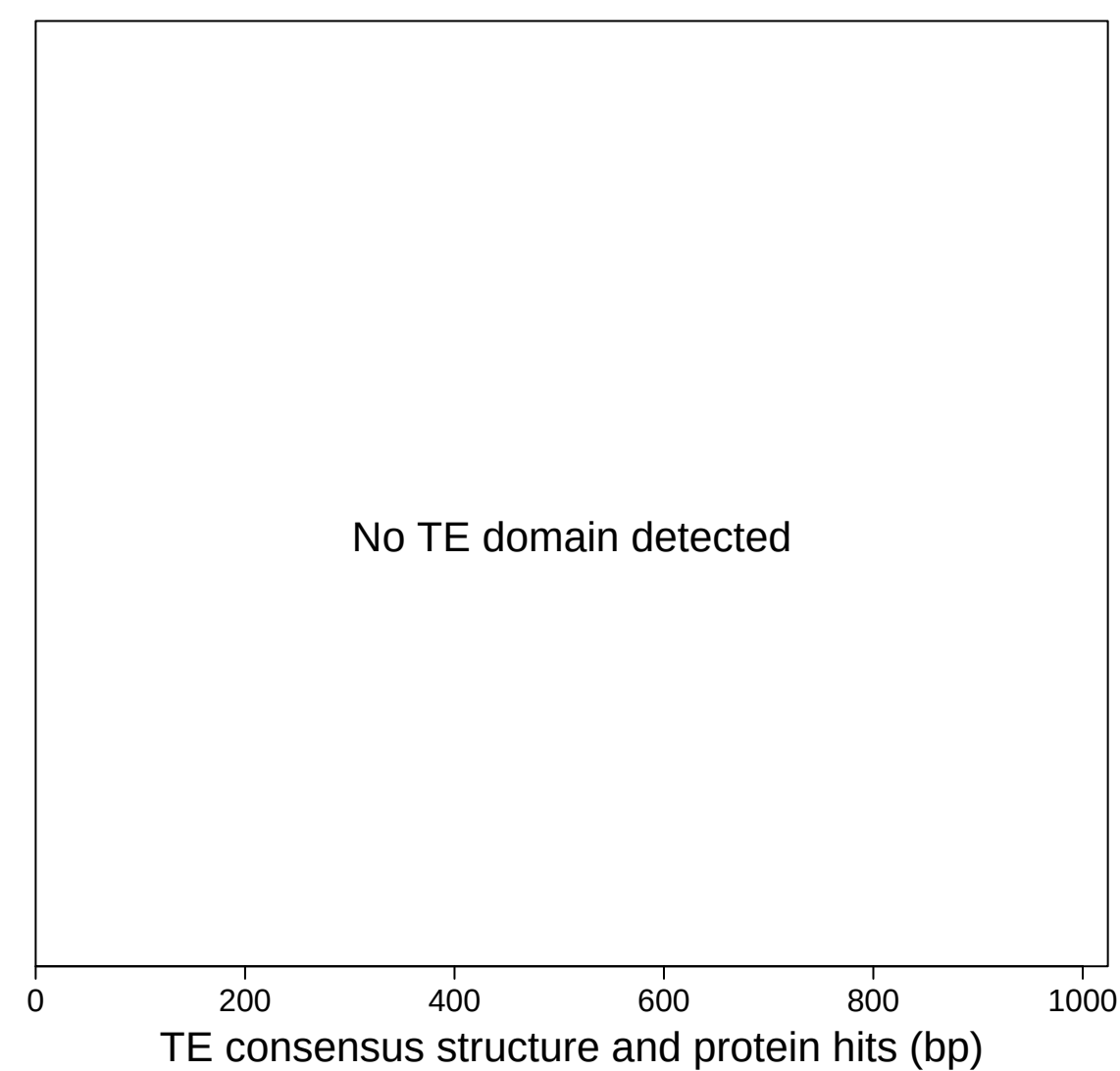
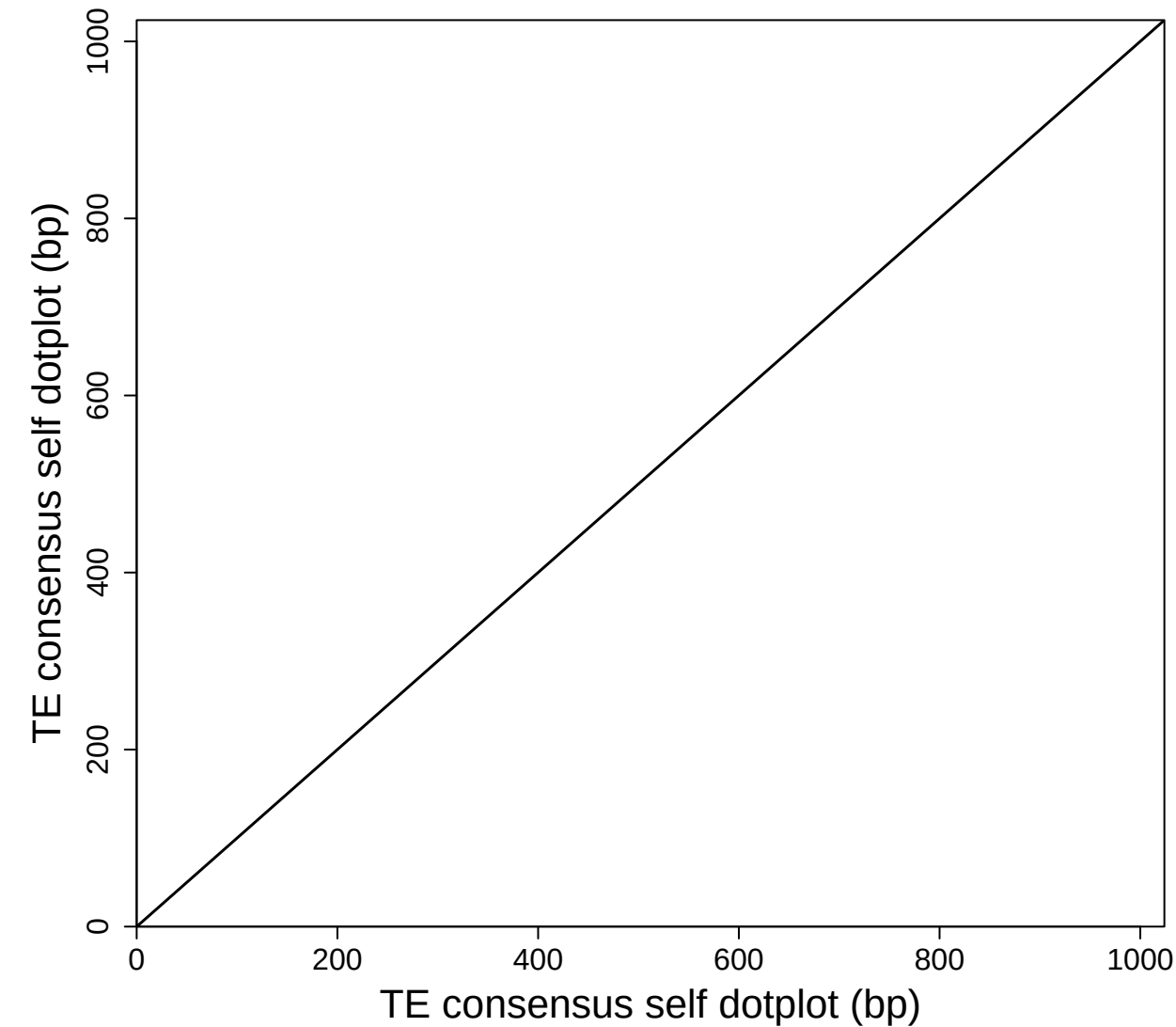
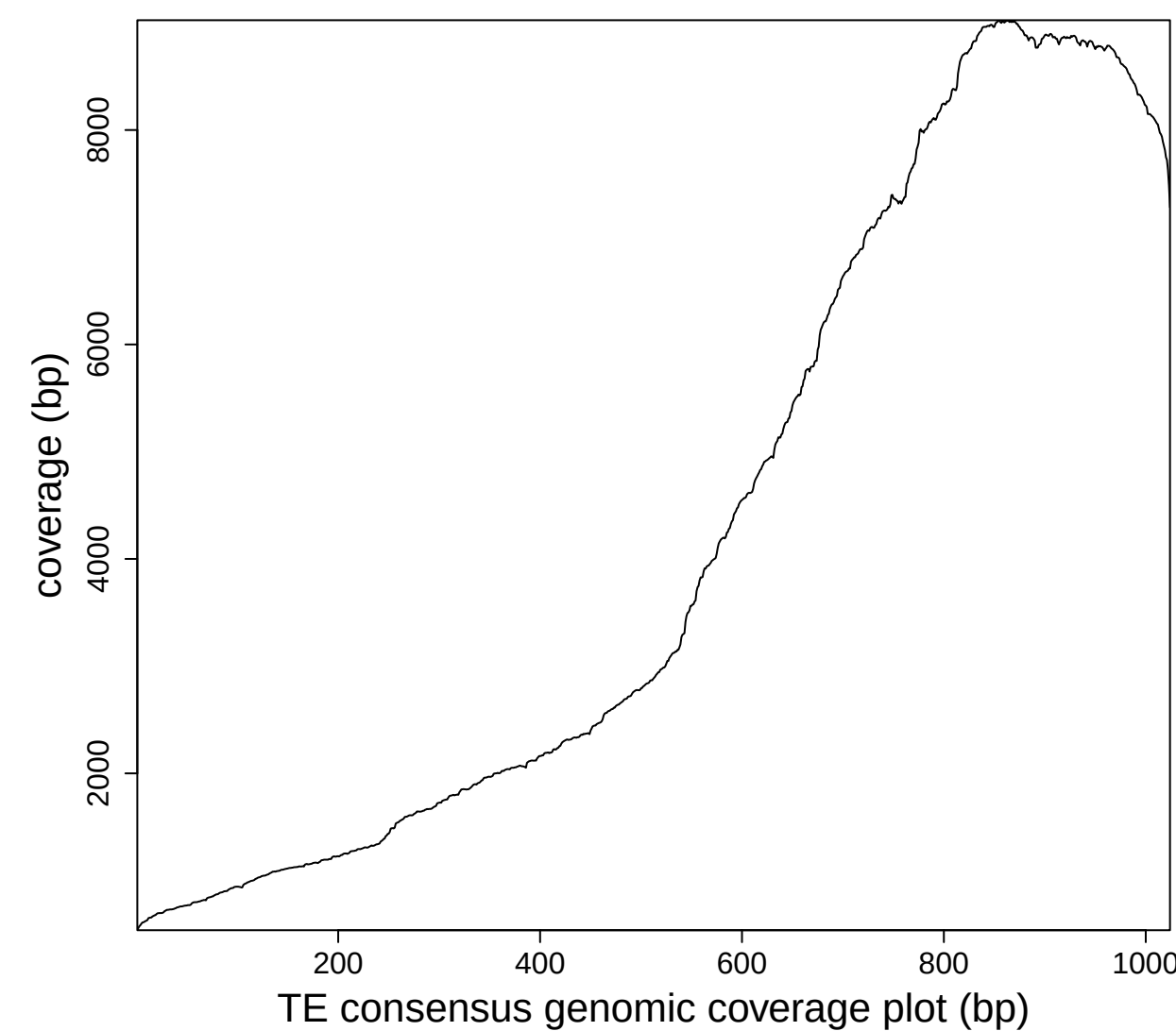
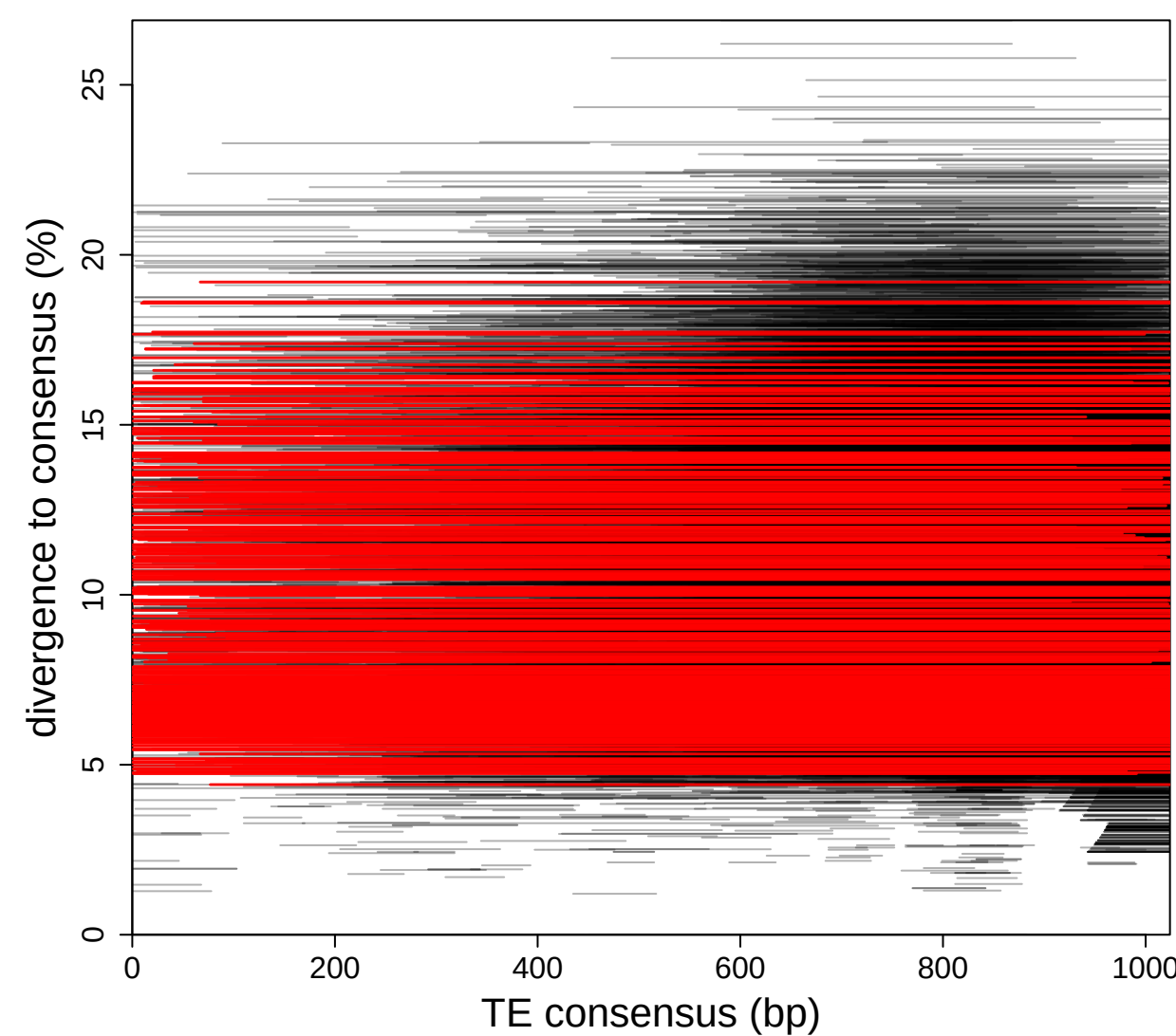
f.bed_g_1.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcl
size: 2941bp; fragments: 36665; full length: 0 (>=2646.9bp)

After TEtrimmer Extended plot Blue lines are boundaries

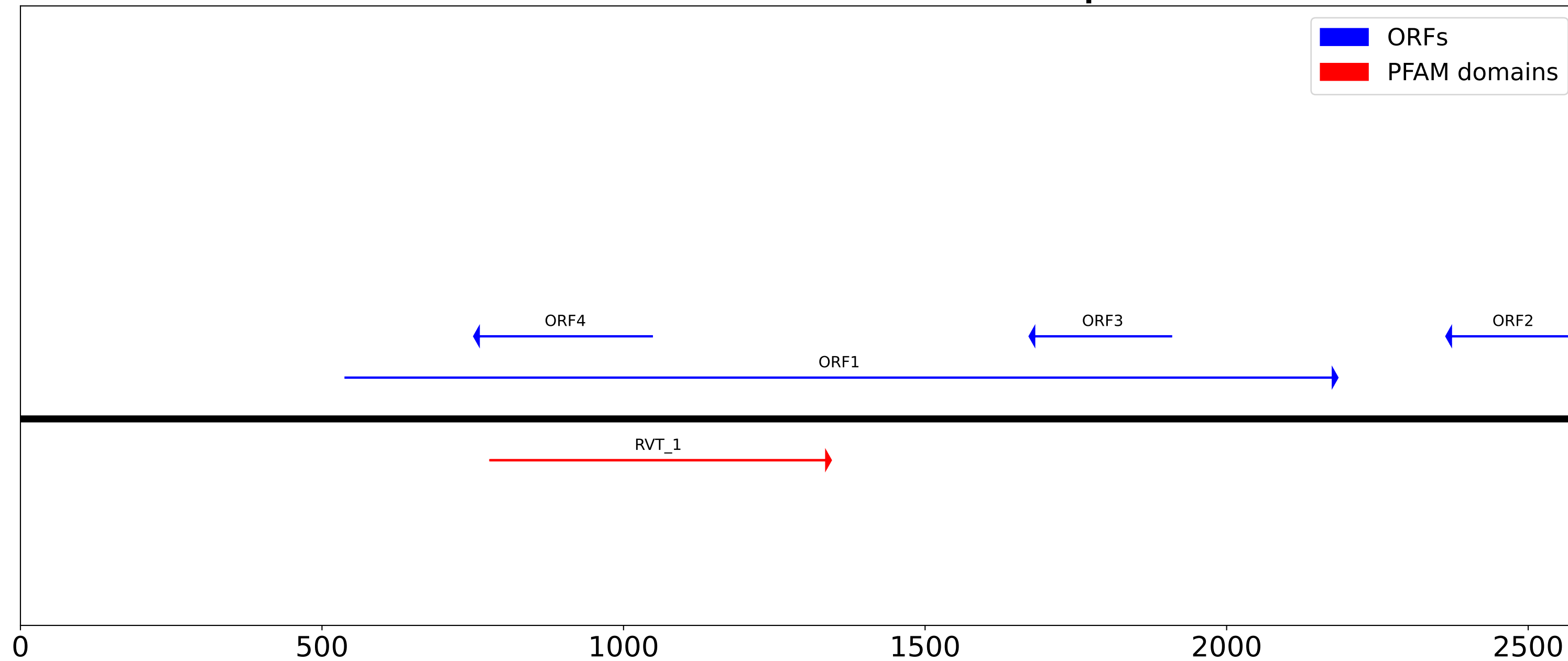


TE: rnd_1_family_832
size: 1024bp; fragments: 12539; full length: 415 (≥ 921.6 bp)

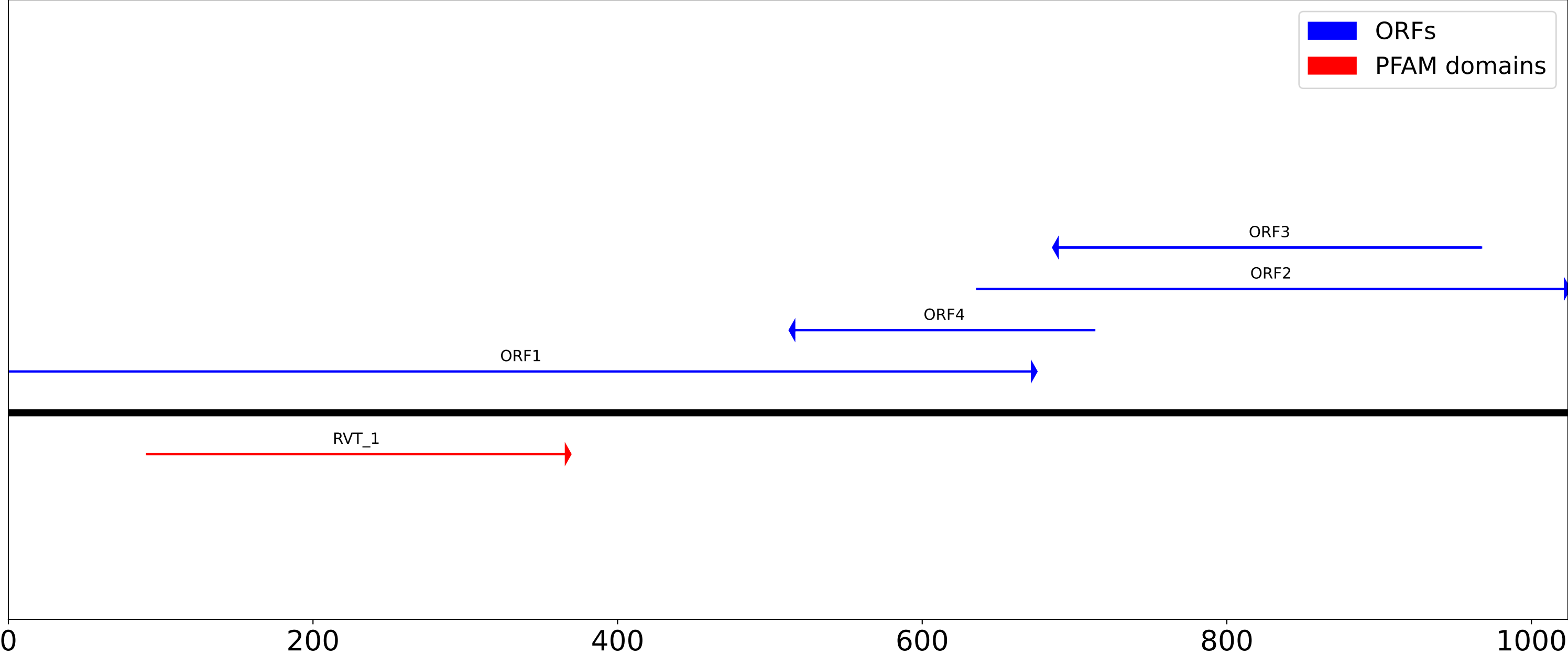
Before TEtrimmer 1024 bp



After TEtrimmer ORF and PFAM domain plot



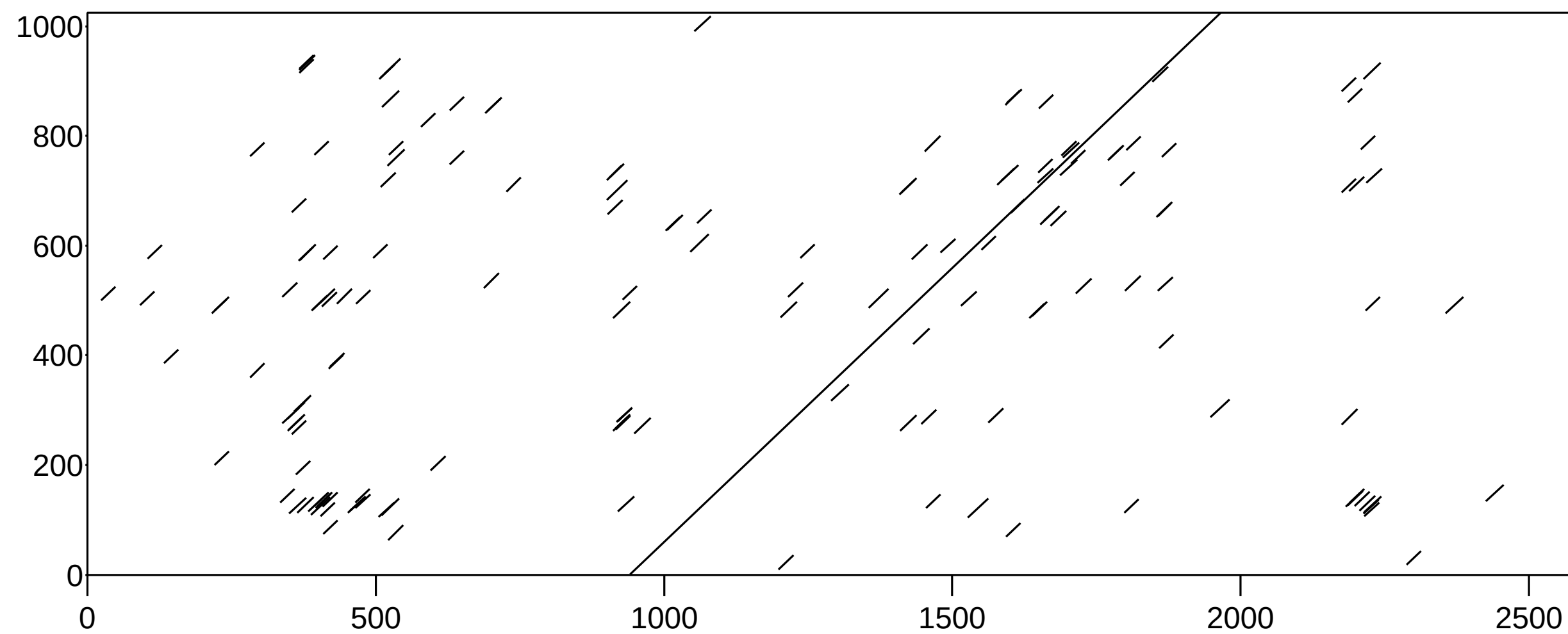
Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)