

Start crop Point



End crop Point



MSA length = 3416

ACCA TTA ACTTAAAGTCACATTCGCG - - - - - TGTAA TTTACAAAAATGTGGTCAAAT - AAAATATGTCTATGTCTATGTCTCTACATAAATAAATAAATAATTTATTAAACATTTTGGCTGTATT
AAAAGTGAATGACGCTGAAAAACGTCG CAGACGCCAAATCTGAGCCGGTGC GAAACGAAATTTACTGCCAAGCAGTCGCTGGGCATTGTTGAAGGCCAAAAAC - - - - - TGTATTTTACAAAAATGTGGTCAAATAAAAAATATGTCTATGTCTATGTCTATGTCTATCTATGTCTTATCGAACCTTATATCGACAGGTCGATATATCTA
GAAAGGTATTTAGCCCTCGAAATGACCAAAAATGTT - - - - - GAAACGAAATTTACTGCCAAGCAGTCGCTGGGCATTGTTGAAGGCCAAAAAC - - - - - TGTAA TTTACAAAAATGTGGTCAAATAAAAAATATGTCTATGTCTATGTCTATGTCTA - - - - - TATTAATTGTCCAGTCCATGTT
AAAAGTGAATGAGGCTGAAAAACGACG CAGACGCCAAATCTGAGCCGGTGC GAAACGAAATTTACTGCTAAGCAGTCGCTGGGCATTGTTGAAGGCCAAAAAC - - - - - TGTAA TTTACAAAAATGTGGTCAAATAAAAAATATGTCTATGTCTATGTCTATCAGTT - - - - - AGCTACGCTATTTATCAAAATTTGATAG - - - - -
AAAAGTGAATGAGGCTGAAAAACGACG CAGACGCCAAATCTGAGCCGGTGC GAAACGAAATTTACTGCCAAGCAGTCGCTGGGCATTGTTGAAGGCCAAAAAC - - - - - TGTAA TTTACAAAAATGTGGTCAAAT - AAACCTATGTCTA ACTTCAAAATTTCCGACATTTTATTAAATTATAAATAATTCAACGATCGTTCAACGTGTCTC
AAAAATAATTTAAAAATGATCACAATGTAAATCTAAAGCTGCTTTCTAC - - - - - TGTAA TTTACAAAAATGTGGTCAAATAAAAAATATGTCTATGTCTATGTCTATGTCTA - - - - - TTTACAAAATTGTTTAGATATATT
AAAGATTTTAACCTGATTTGAAAT - - - - - AATACAGGGTGCTAC - - - - - TGTAA TTTACAAAAATGTGGTCAAAT - AAAATATGTCTATGTCTATGTCTATGTCTATATATATAAAA - - - AACAGGAGTTGTCTAAGGACACAGATACATT
AATAACAAACAGCTGT - - - - - CAAATTTGGAAAAAGTGT - - - - - TGTAA TTTACAAAAATATGGTCAAAT - AAAATATGTCTATGTCTATGTCTATGTCTATGAGCCAGA - - - - - TCCATCCAACGTATTGCTT - - - - -
AAAAGTGAATGAGGCTGAAAAACGACG CAGACGCCAAATCTGAGCCGGTGC GAAACGAAATTTACTGCCAAGAAAGTCGCTGGGCATTGTTGAAGGCCAAAAAC - - - - - TGTAA TTTACAAAAATGTGGTGAAAT - AAAATATGTCTATGTCTATATTTCTTTAATTTTCCCTCATCAGCCACAATATTTTGTGAAATTTATA - - - - -
ACATATTTAATTTTCT - - - - - TGTAA TTTACAAAAATGTGGTCAAATAAAAAATATGTCTATGTCTATGTCTATGTCTA - - - - - ATTTA
GTACGCCAATGAATTTGAAAAGGACT - - - - - TTT - - - - - TGTAA TTT - - - - -
AGAAATAAATAAAAA - - - - - TGTAA TTTACAAAAATGTGGTCAAAT - AAAATATGTCTATGTCTATGTCTCTATGTCTATACAGTGAATGATGAAG - TCATTGA - - - - - TTTT
GAATTTAATTGGAAACACGACTGTG CAGCCGGTCTGATAC TATTTTGTG - - - - - TGTAA TTTACAAAAATGTGGTCAAAT - AAAATATGTCTATGTCTATGTCTATGTCTATCGGTAAAGTAATTCCTTTATTTACATGATATTGAG - - - - -

Start crop Point

End crop Point

0

10

0

500

1000

1500

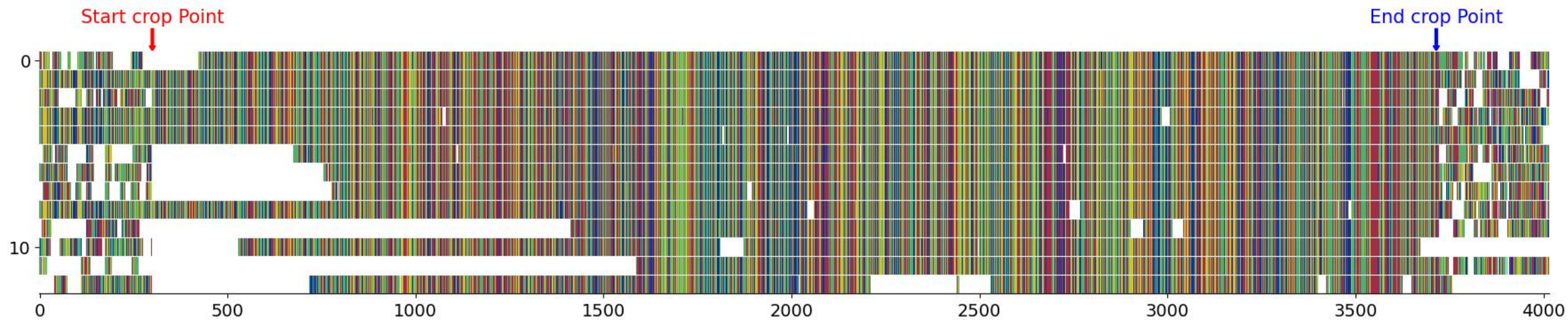
2000

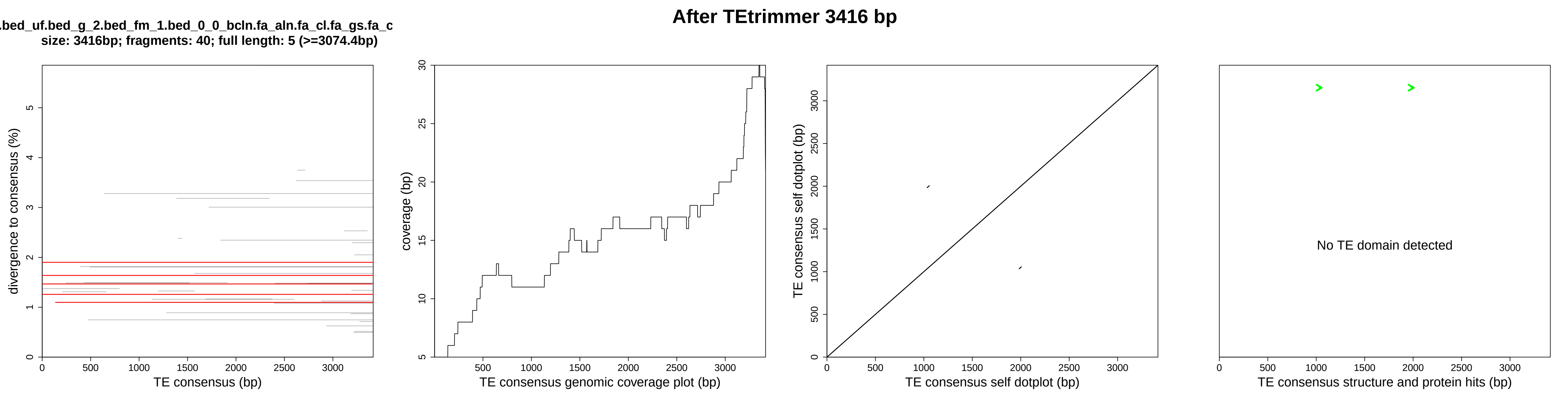
2500

3000

3500

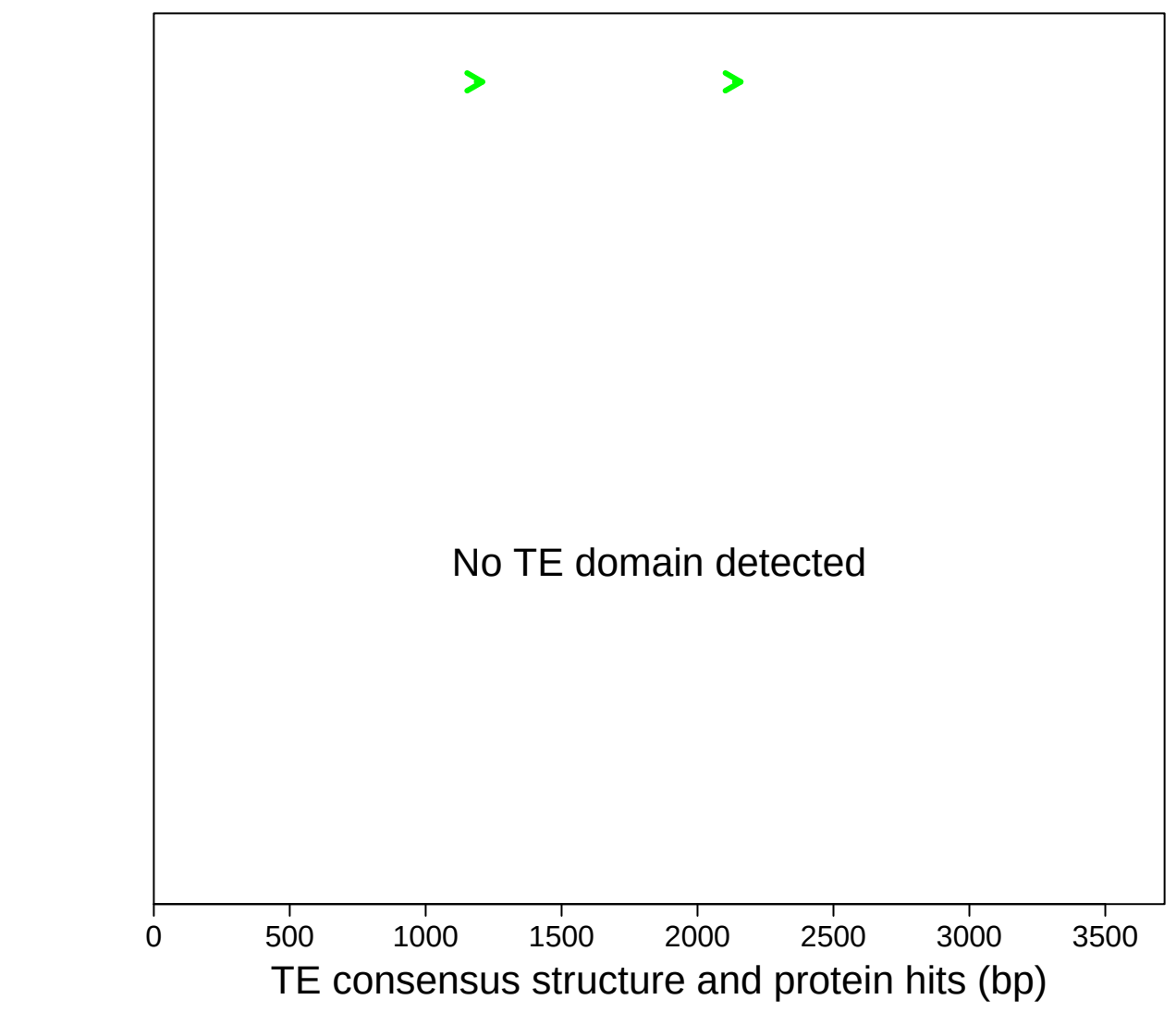
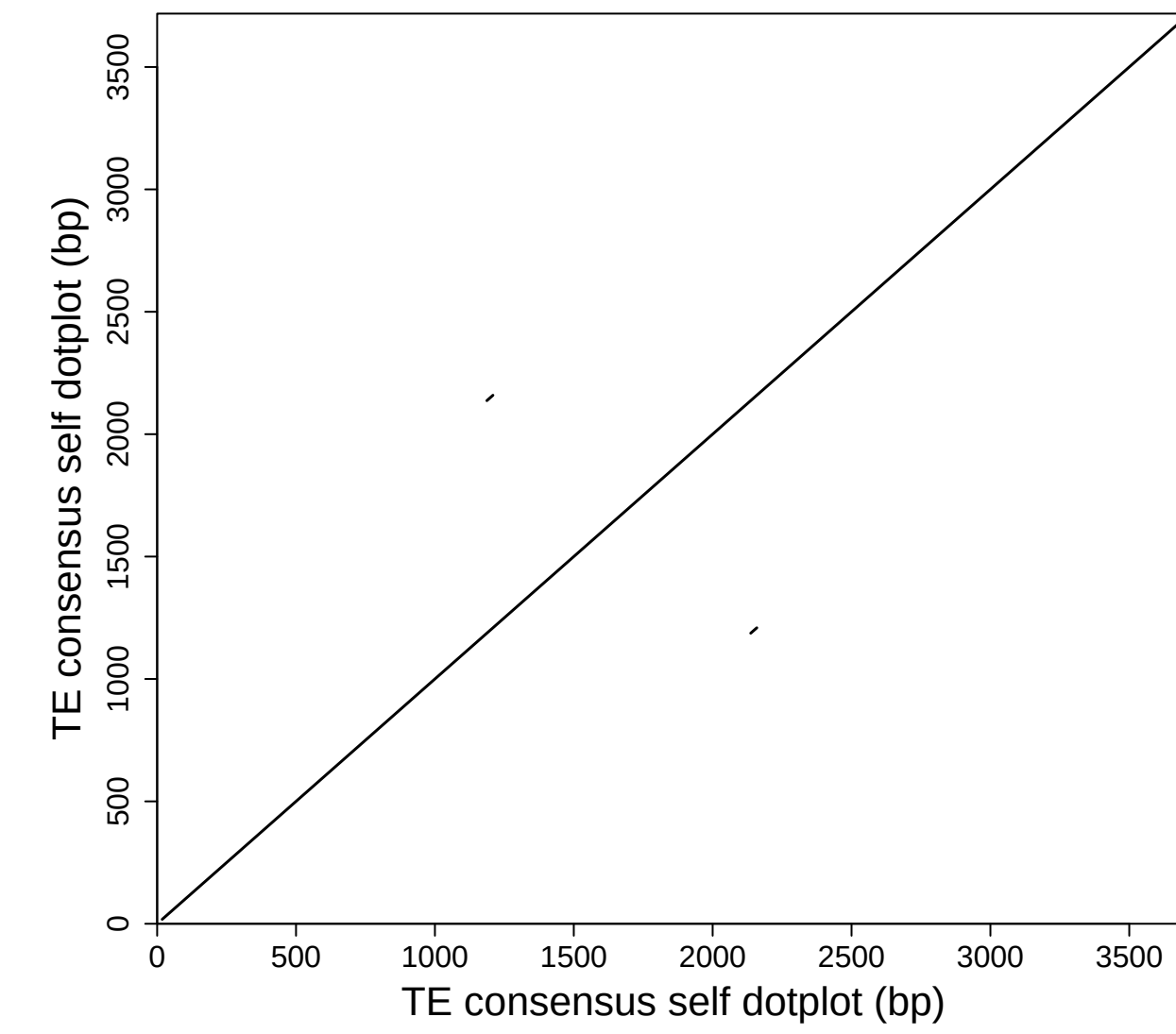
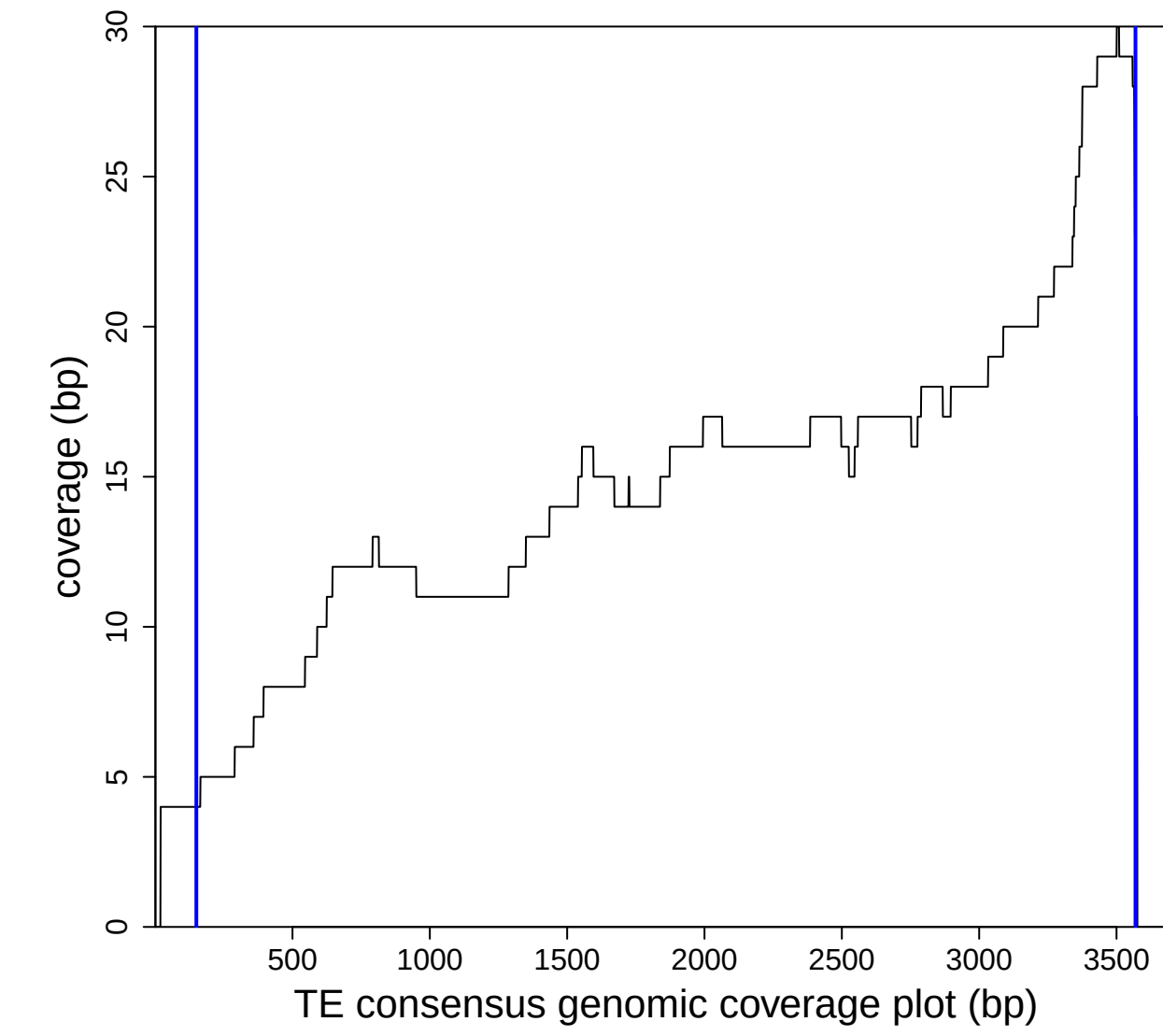
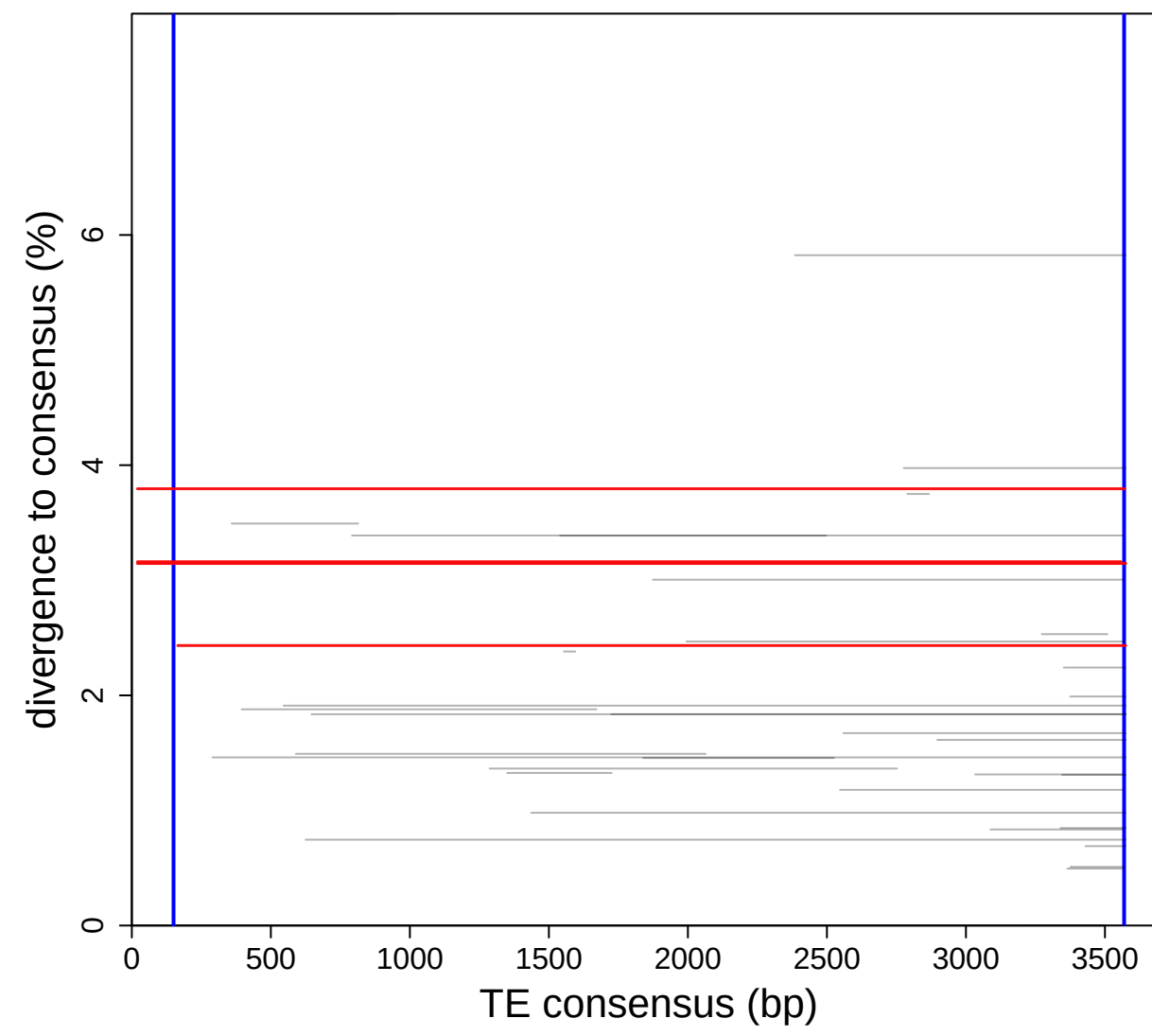
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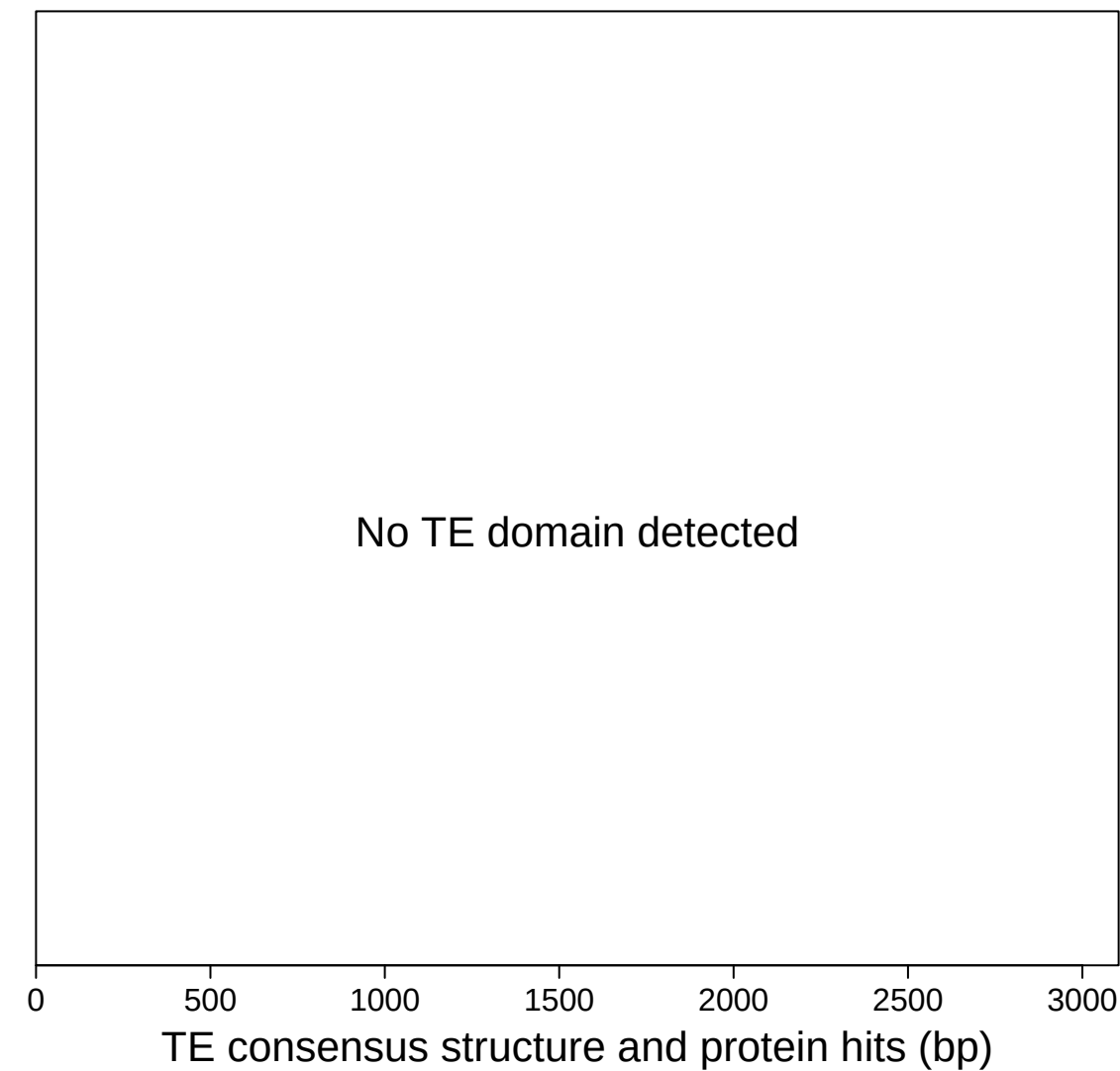
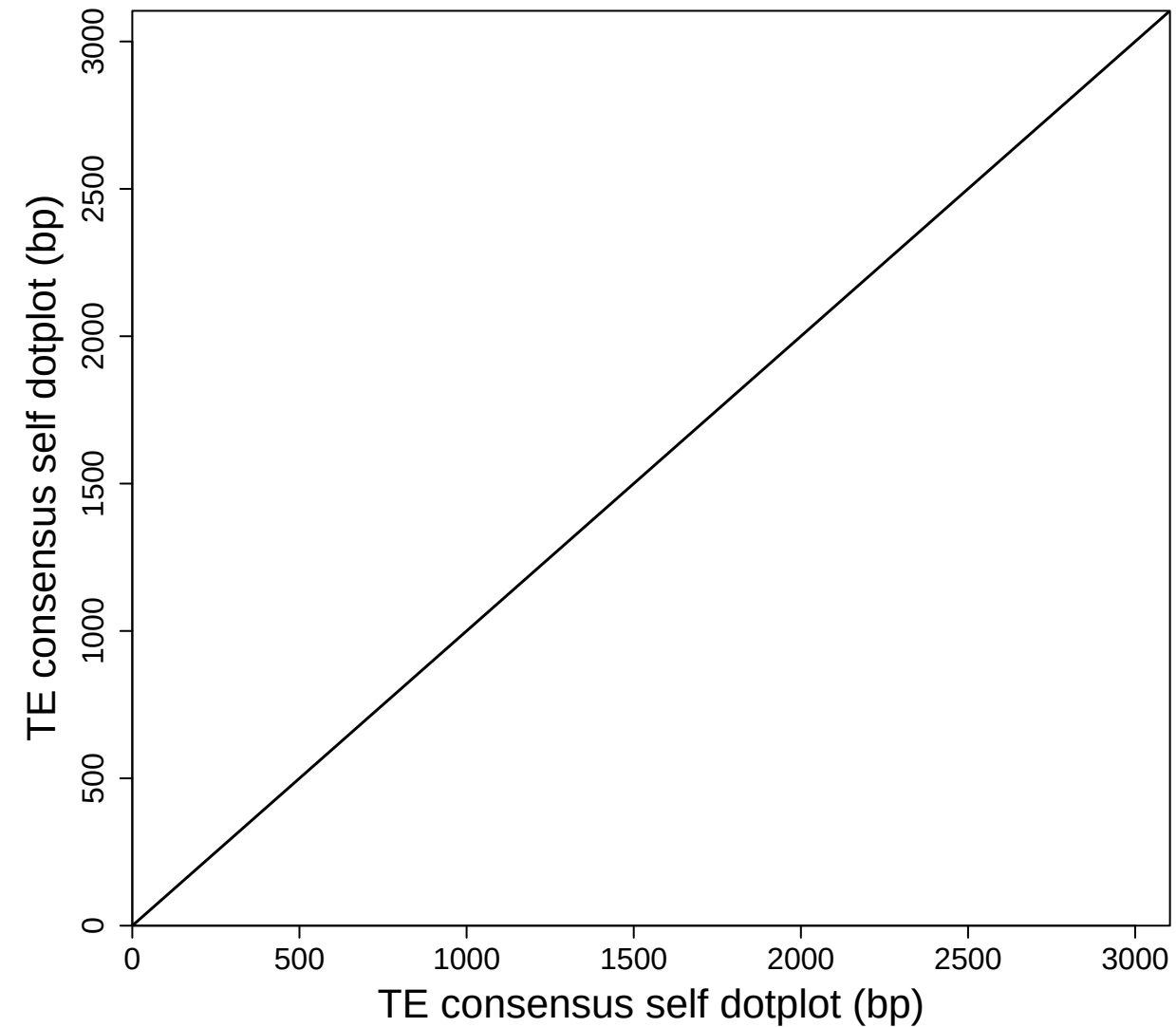
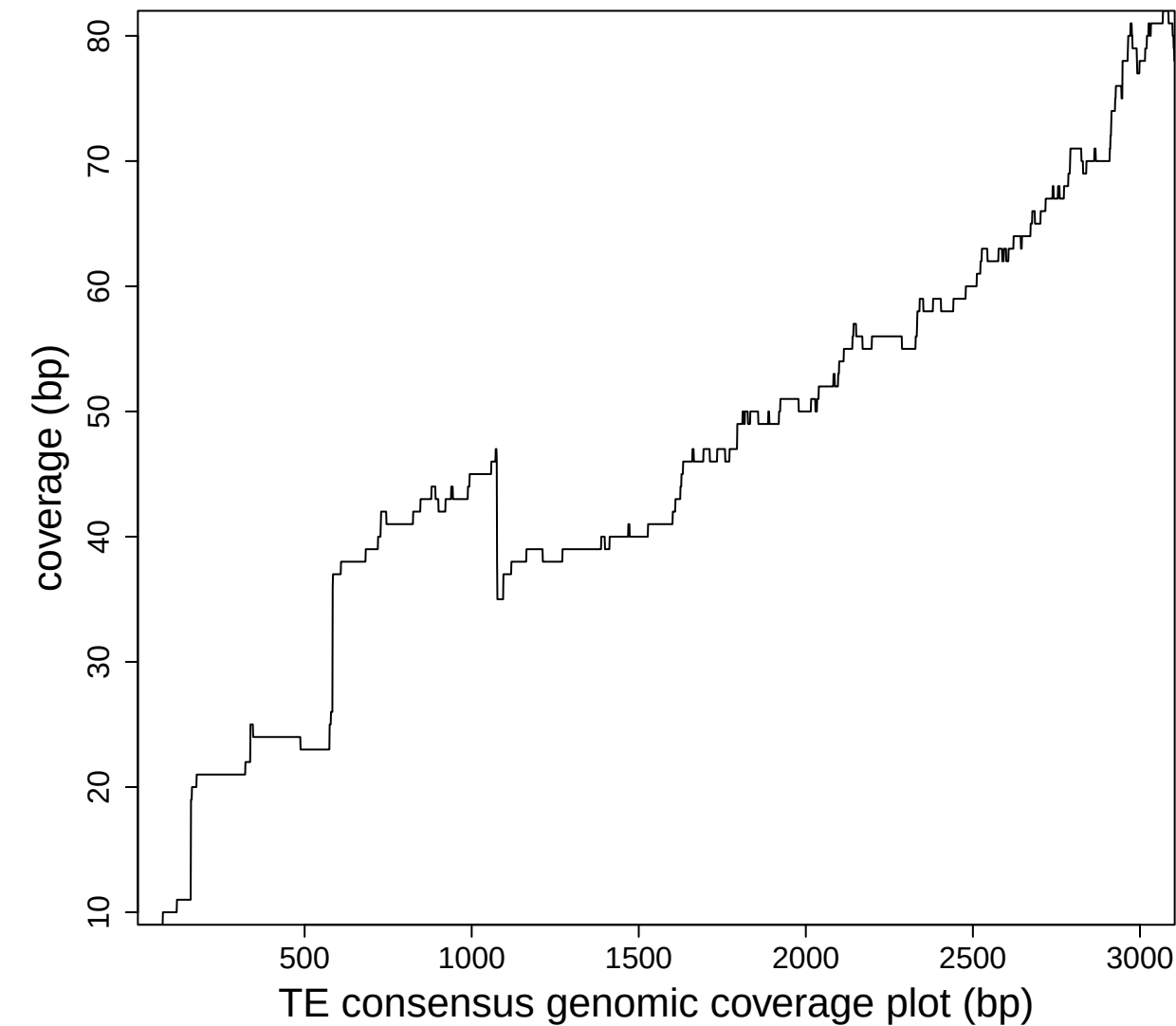
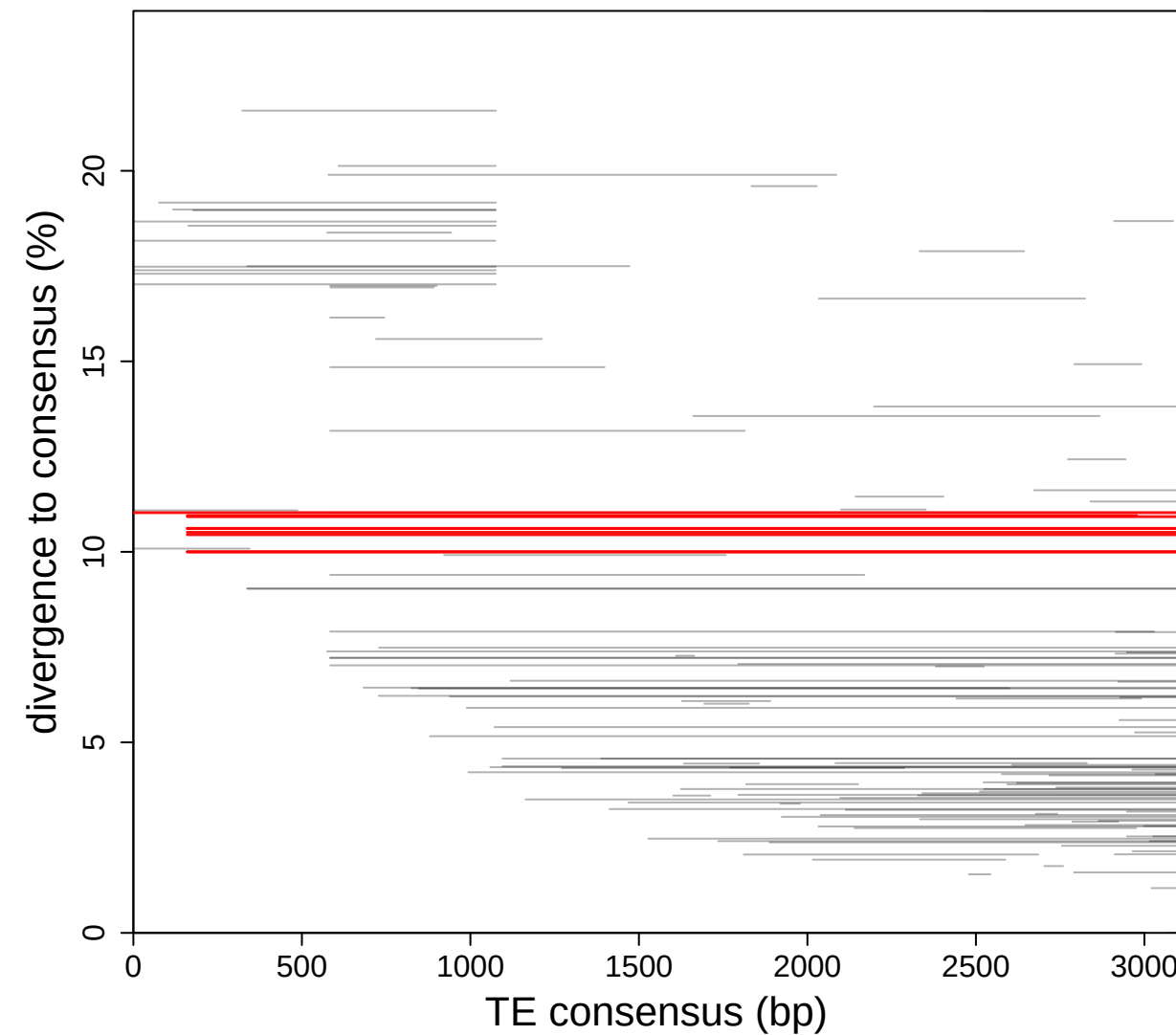
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After TEtrimmer Extended plot Blue lines are boundaries

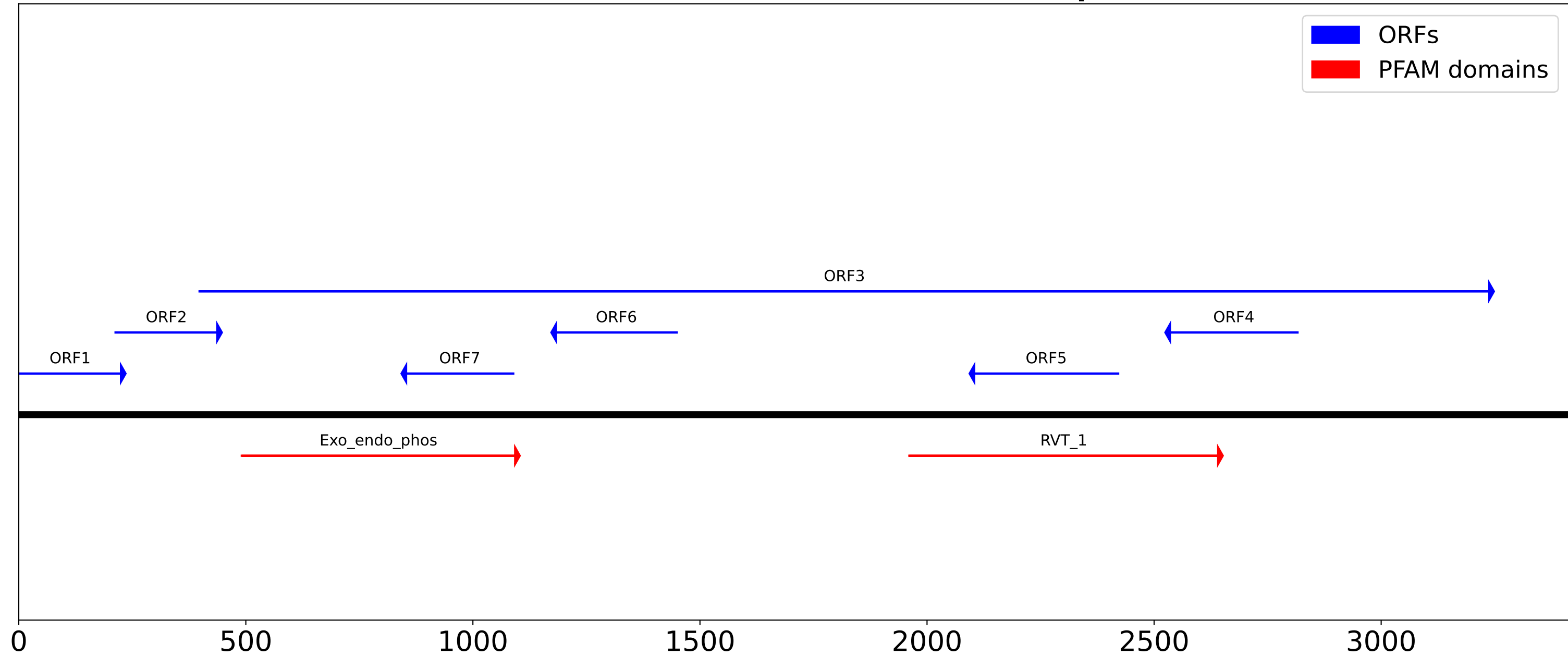


TE: rnd_5_family_14904
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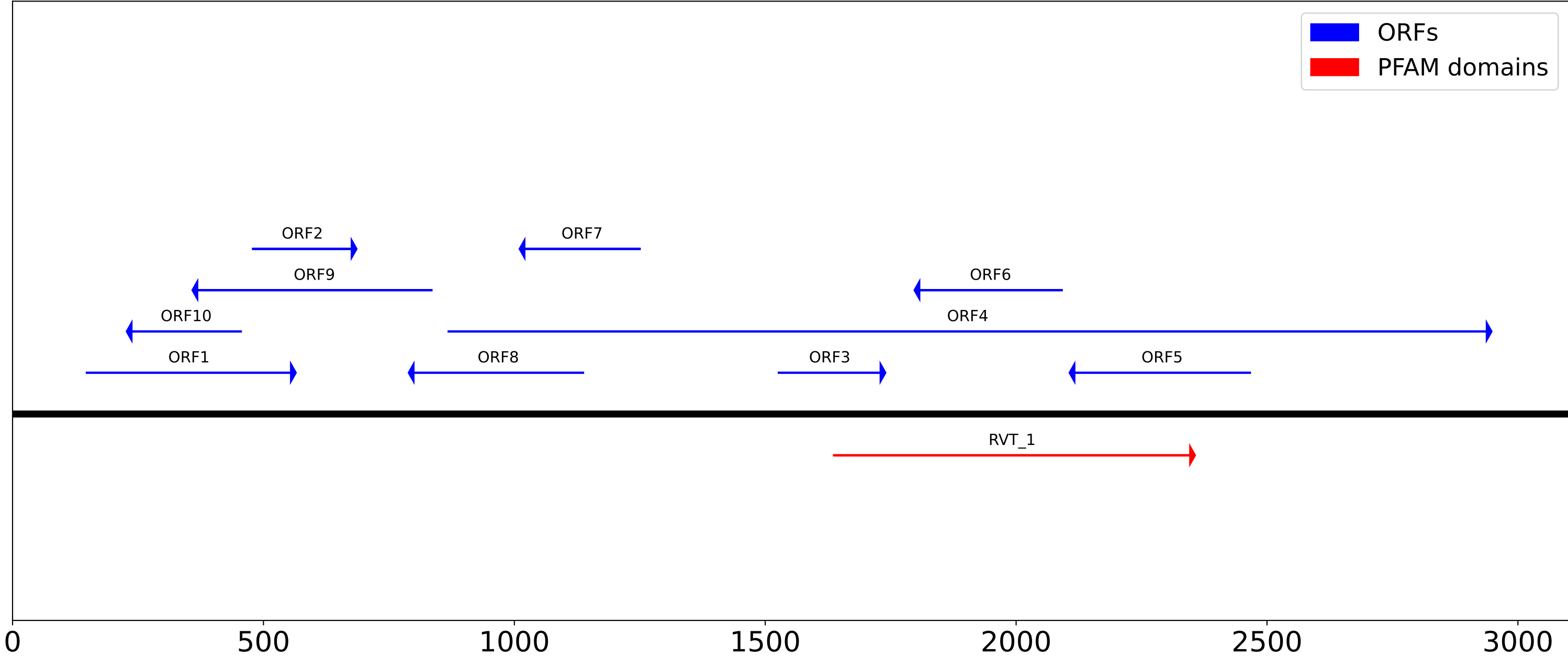
Before TEtrimmer 3104 bp



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

