

Start crop Point

End crop Point

MSA length = 2014

GC GGCAAAACAGGTATCAGTAAAT - - - - - ATCGGTTCGTTCGCACAGAGGTCATTTTAAATTTTATAGAAATTAATAAATGAAG - AAACAATAATTTTAAA - - - - - TTTTATATTGCATTATTACCGCCAATTTATTTAAATGACCTCTGTGCTGCTATGGGCACCTTCTAATAAAAGTGTATTATGATCAATATGCGGTGTTAC

GC GGCAAAACAGGTATCAGTAAAT - - - - - ATCGGTTCGTTCGCACAGAGGTCATTTTAAATTTTATAGAAATTAATAAATGAAG - AAACAATAATTTTAAA - - - - - TTTTATATTGCATTATTACCGCCAATTTATTTAAATGACCTCTGTGCTGCTATGGGCACCTTCTAATAAAAGTGTATTATGATCAATATGCGGTGTTAC

A - AACATAATAACTCTAATTAAAGGTTT TTAATCGGTACGTGGCACAGTGGTAA TTTTAAATTTTATAGGAATTAATAAATGAAGAAACCAATCTTCTAAA - - - - - CTTTATATTGCATTATTACCGCCAATTTATTTCAATGACA TCTGTGCTGCTACGAGCACCGTCTA - - TGACCACGATTTTGAAGCGATATGCGATGTTAC

CCCACACTATACTACTGAGTTAATTTCTCAGGCCAACTCGACGCACAGAGGTCATTTTAAATTTTATAGGAATTAATAAATGAAGAAATCAACCTTCTAAA - - - - - TTTTATATTGCATTATTACCGCCAATTTATTTAAATGACCTCTGTGGTG - - - - -

AA - - CTCGCTGAATCTAAATGTGGCTCTAAATTGGCAAAACGAACAGAGATCATTTTAAATTTTATAGGAATTAAC - AATGAAGAAACCAACCTTCTGAA - - - - -

ACCATAAACTATAAAGCAAGGAAGTTTATTGTTAGAGCAATCTACTGTAG - CATTTTAAATTTTATAGGAATTAATAAATGAAGAAACCAATCTTCTAAA - - - - - TTTTATATTGCATTATTACCGCCAATTTATTTAAATGACCTCTGTGCTG - - - - -

ACTACCCAAGAACGAAGAACGTA - - GACTATTTCGTTACGTCTCACGGAGGTCATTTTAAAGTTTATAGGAATTAATAAATGAAGAAACCAACCTTCTAAA - - - - - TATTACCGCCAATTTATTTAAATGACCTCTGTG - - - - CTGGGTACCTTCCGATAAAATATTATATTTATTAGTCTAAAGTGTTAC

- - TATATATAAATTAGAAATAAATAACTTATCCTTACGTTTCATATATAGACC GTTTTAAATGTTATAGGAATTAATAAATGAAGAAAC - - ATCTTCTAAA - - - - - CT - - - - -

- - - - - TATAGGAATTAATAAATGAAGAAATCAACCTTCTAAA - - - - -

- - - - - TCCATTTCGGCACAC - - - - - ATTTTAAATTTTATAGGAGTTAATAAATGAAG - AACAAATCTTCTAAA - - - - - CT - - - - - TAATGATAA TTTTAATCAACAAGCGGTGT - - -

- - - - -

AATGCGAGGCTAAAAGAAAATTTCGTTCCCTTACGGATCGCCGCACAGAGGTCATA TTAATTTTAGAGGAATTAATAAATGAAGAAAC TAACTTTTAAA - - - - -

- - - - - CTATGGACAC - TTCAGATGGAA CATGGGTTGGG - - - - -

Start crop Point

End crop Point

0

10

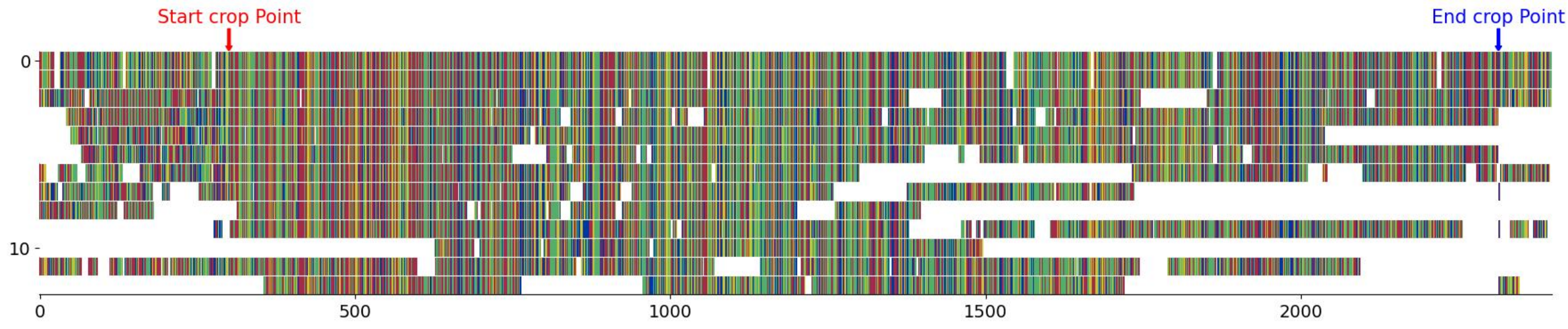
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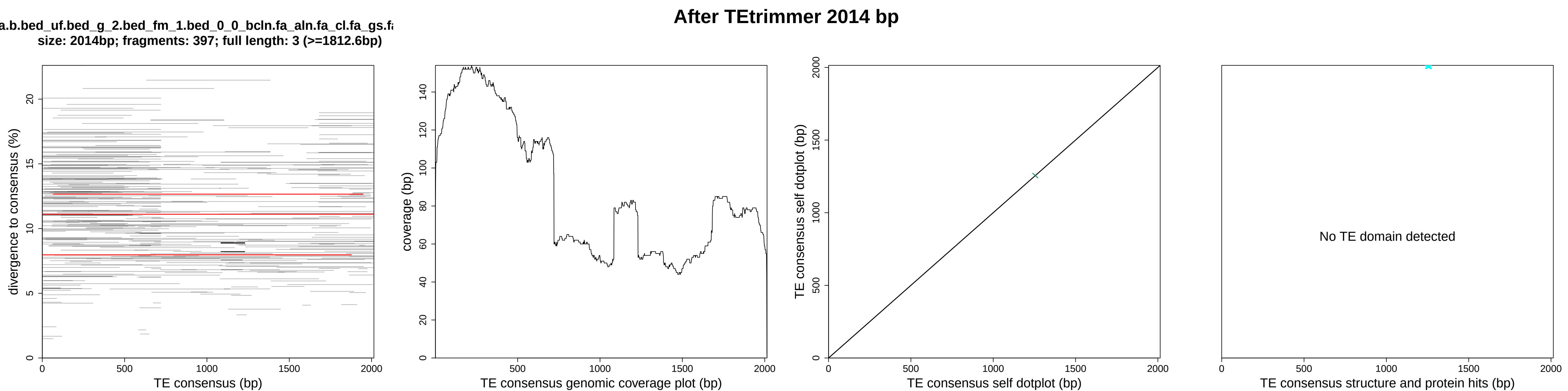
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1500

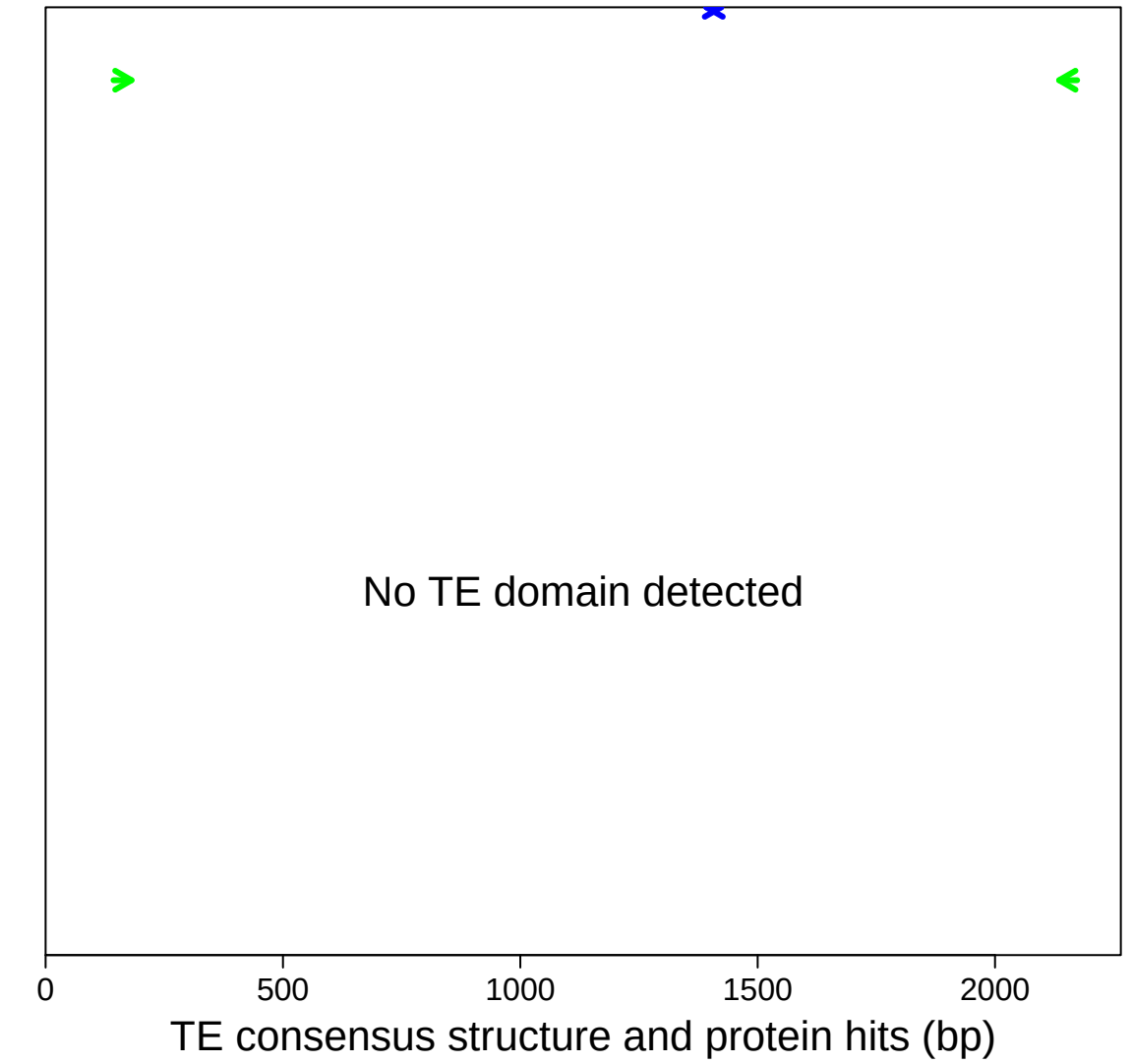
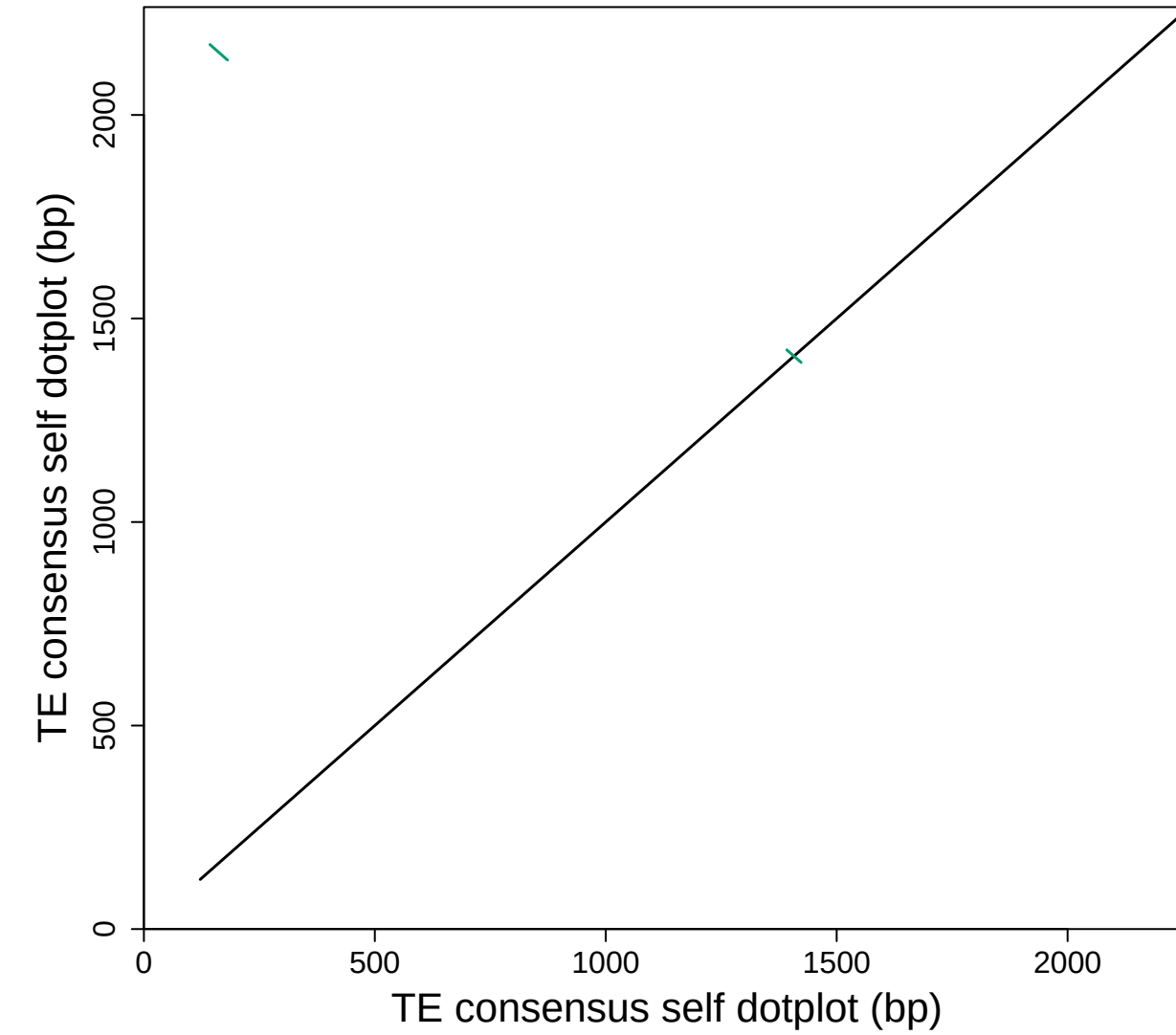
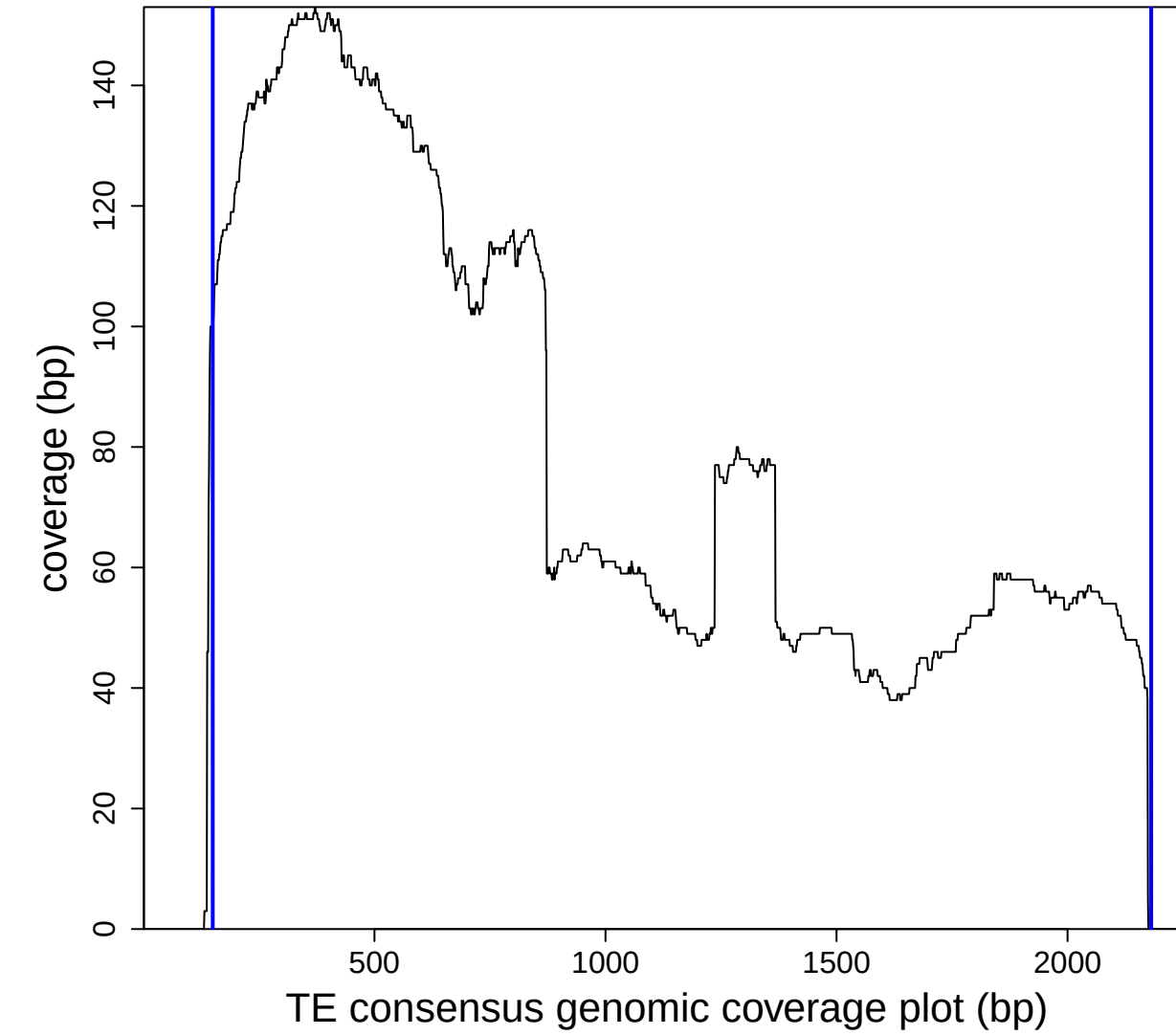
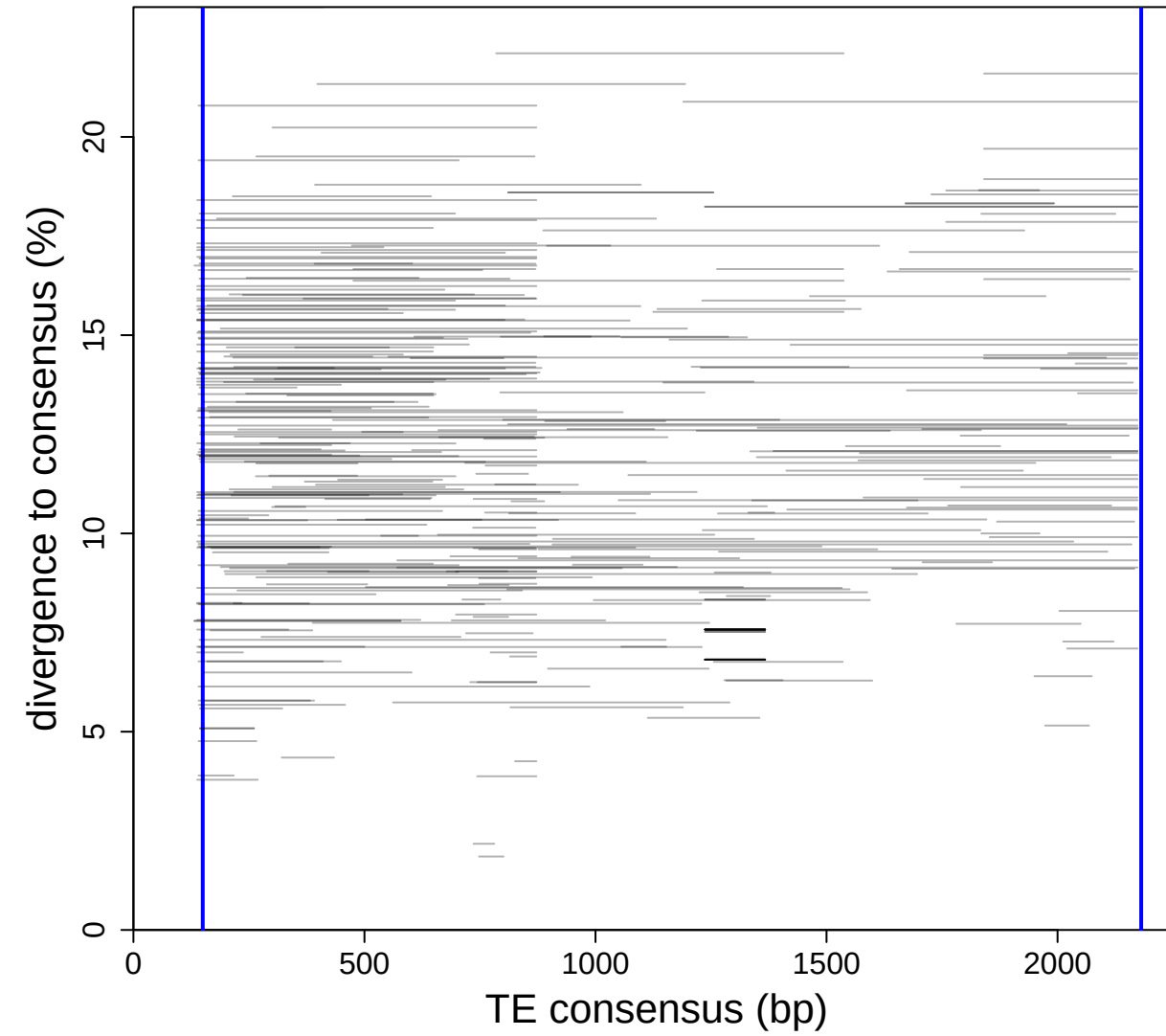
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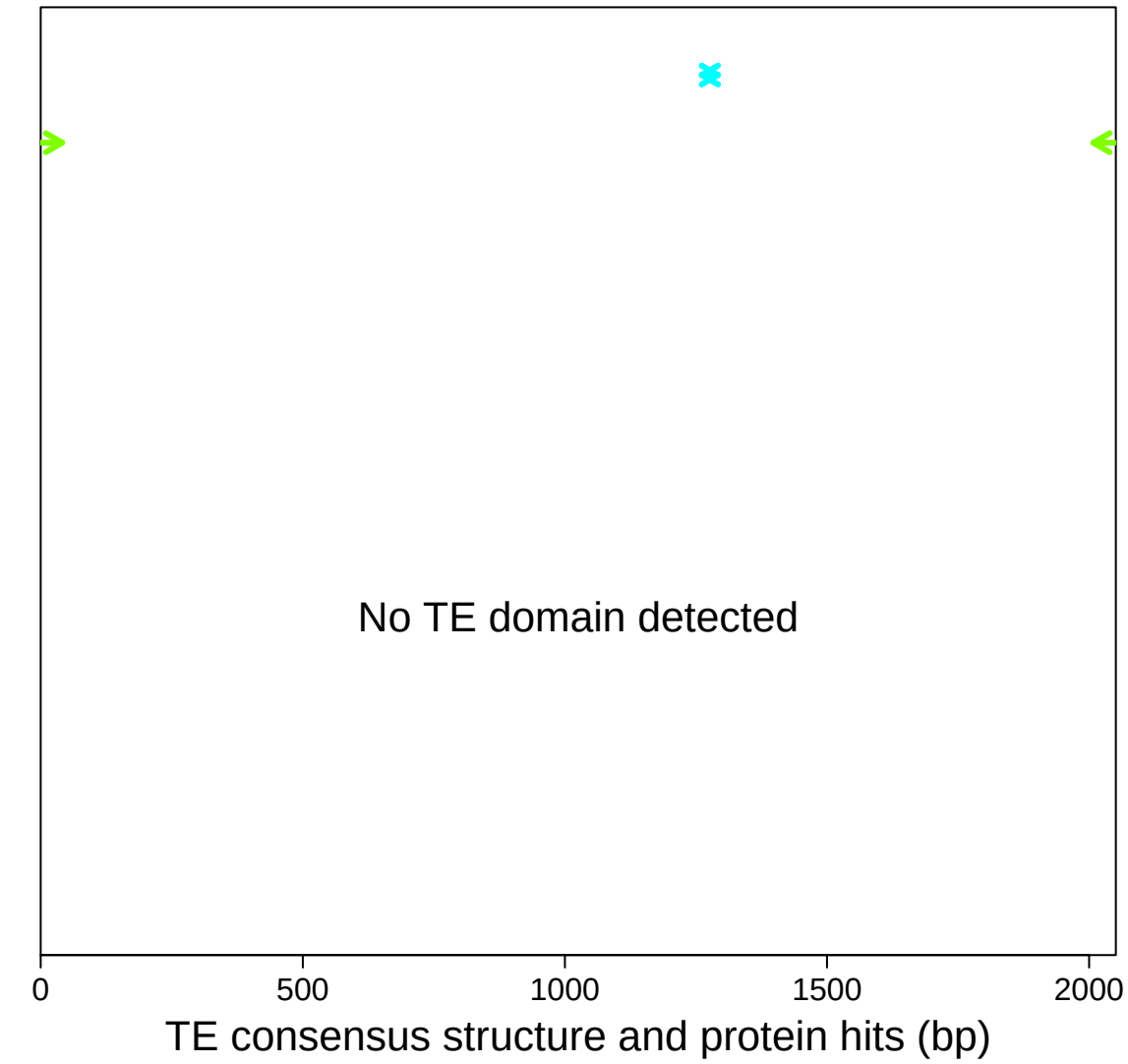
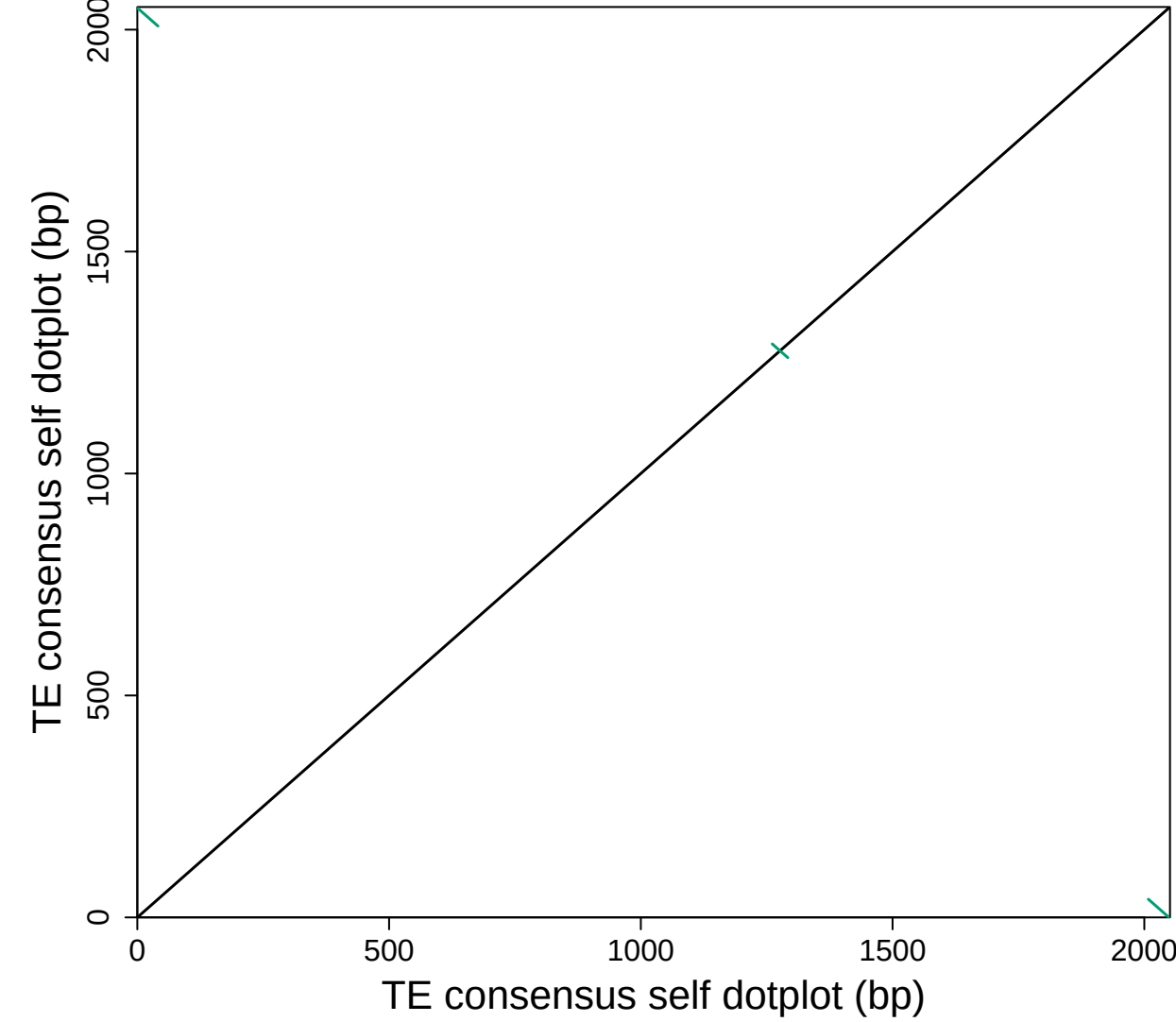
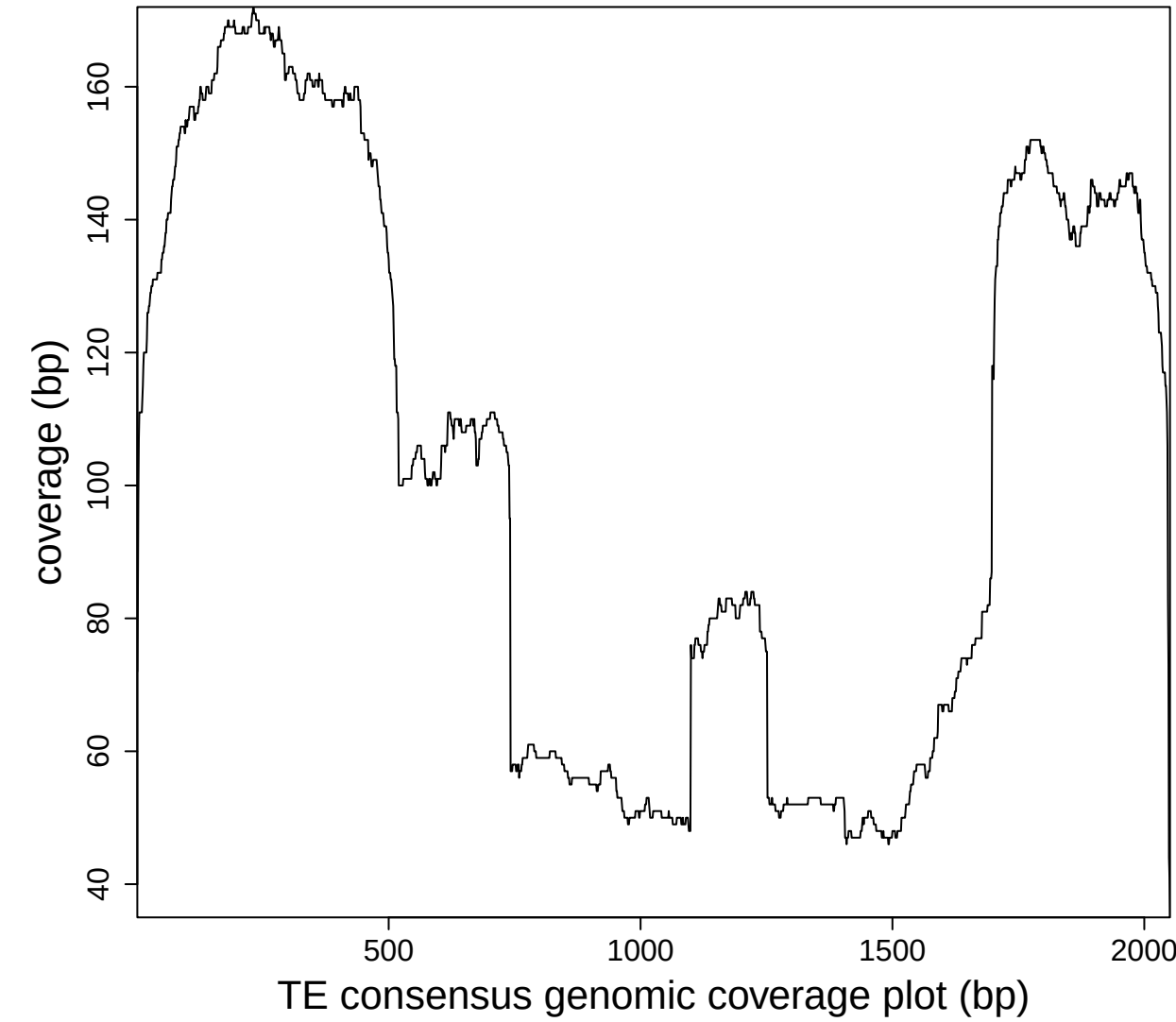
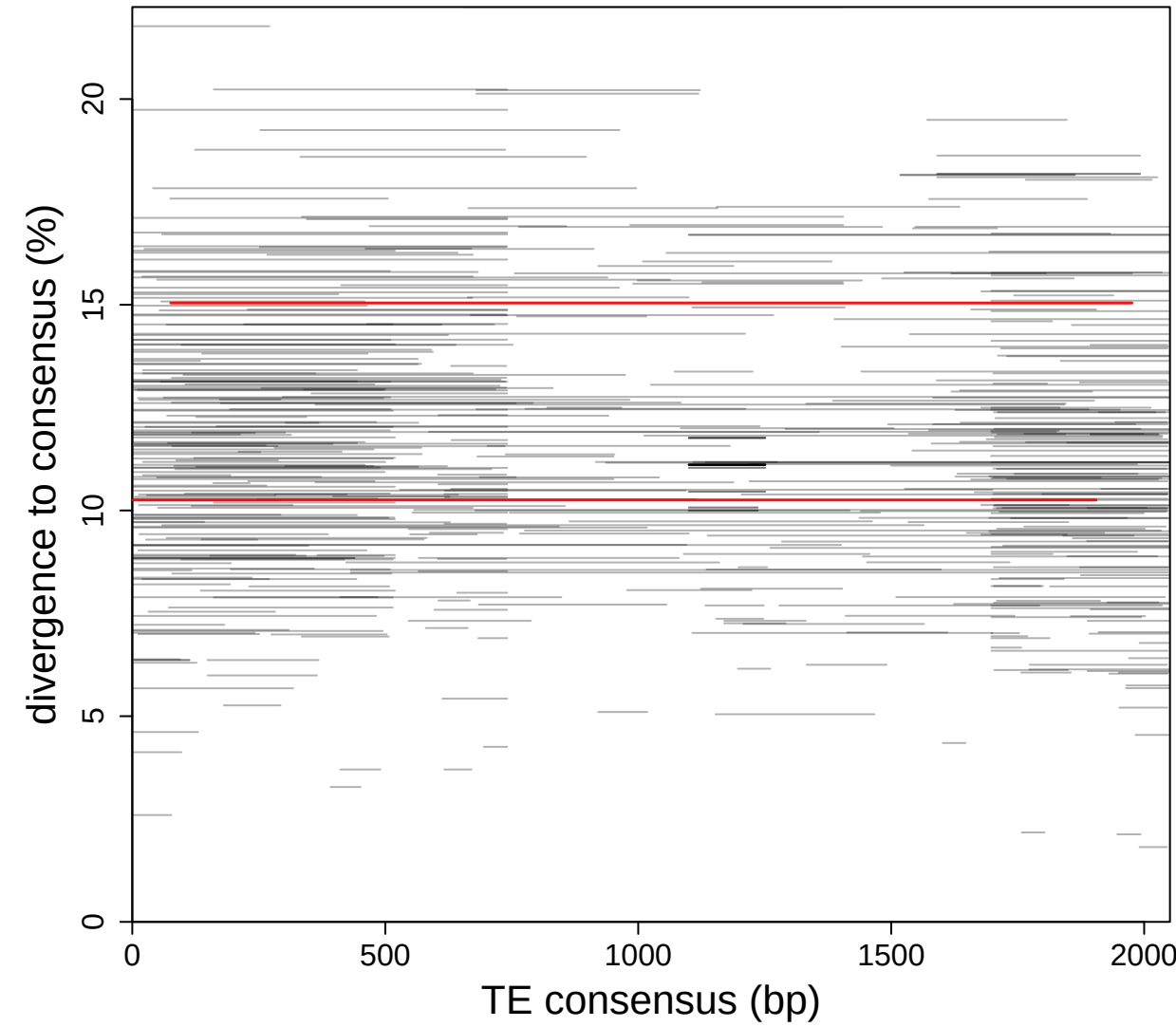
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After TEtrimmer Extended plot Blue lines are boundaries

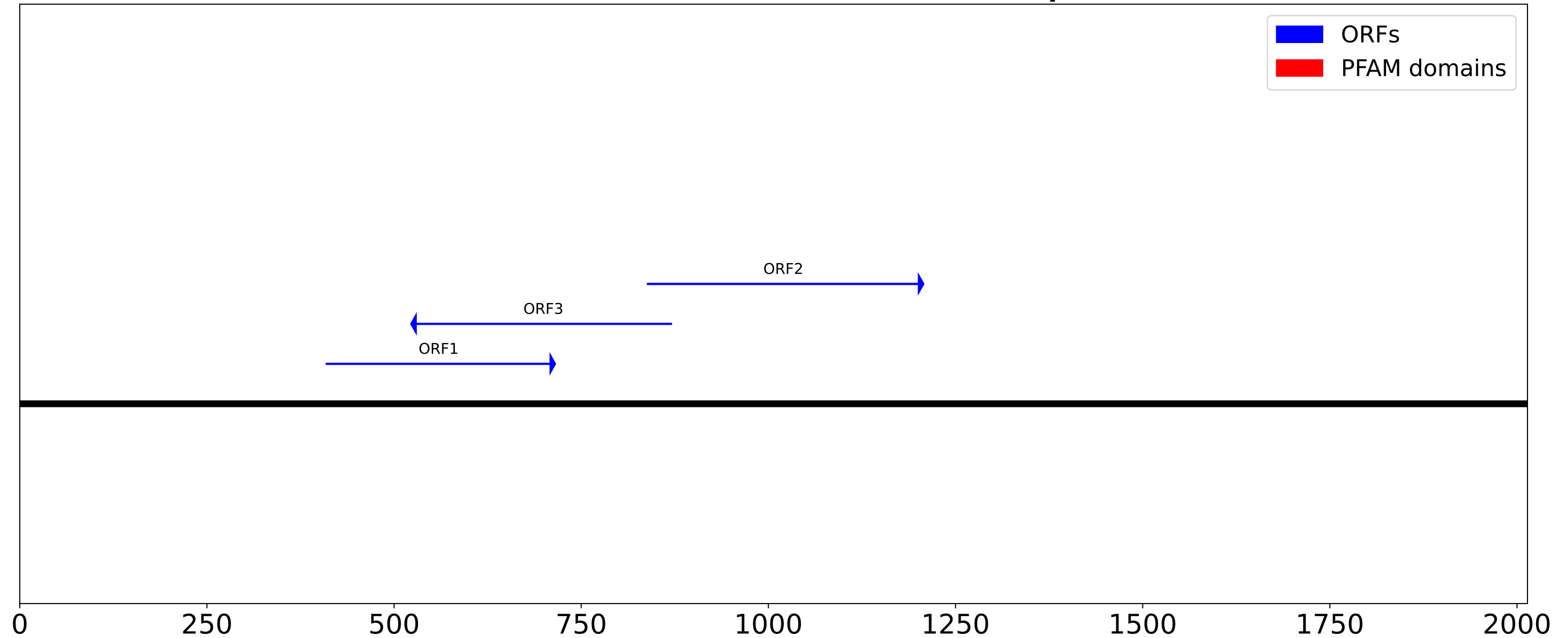


TE: rnd_5_family_1135
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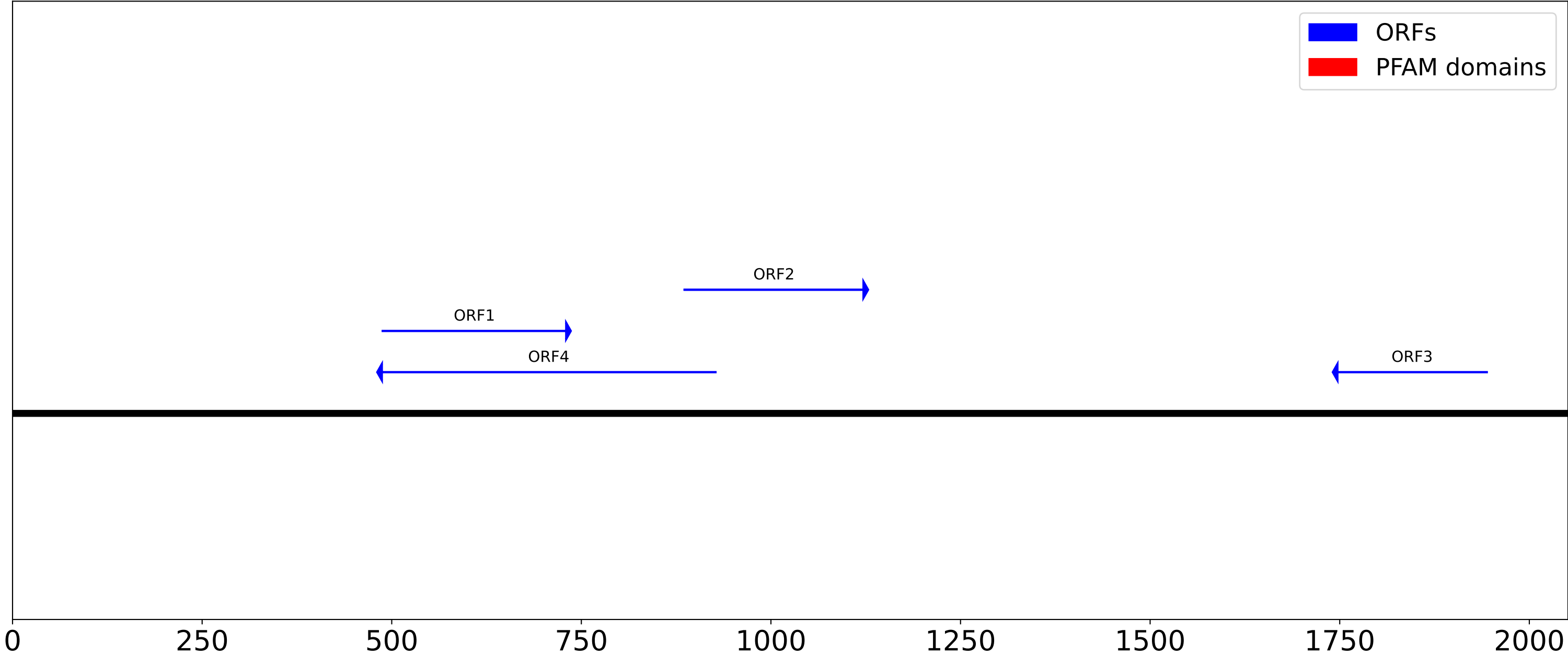
Before TEtrimmer 2051 bp



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

