

Start crop Point

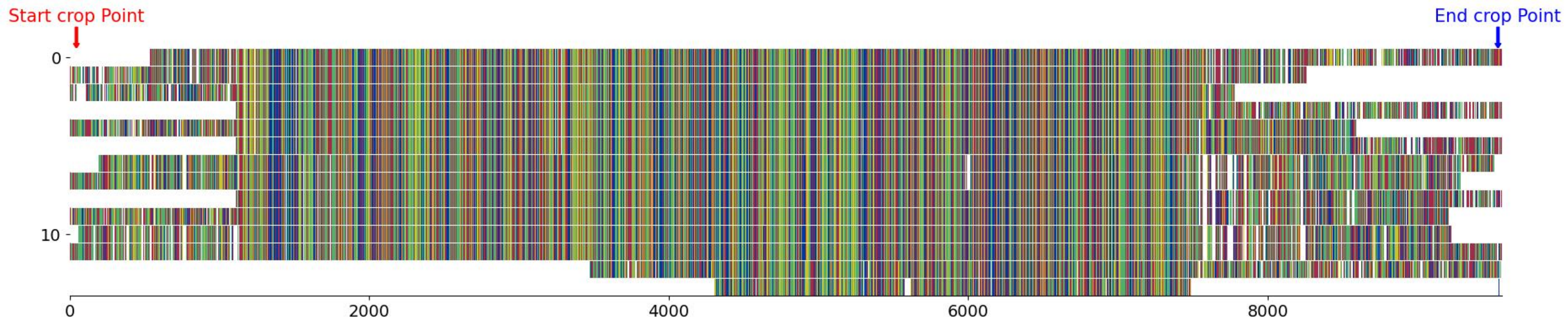


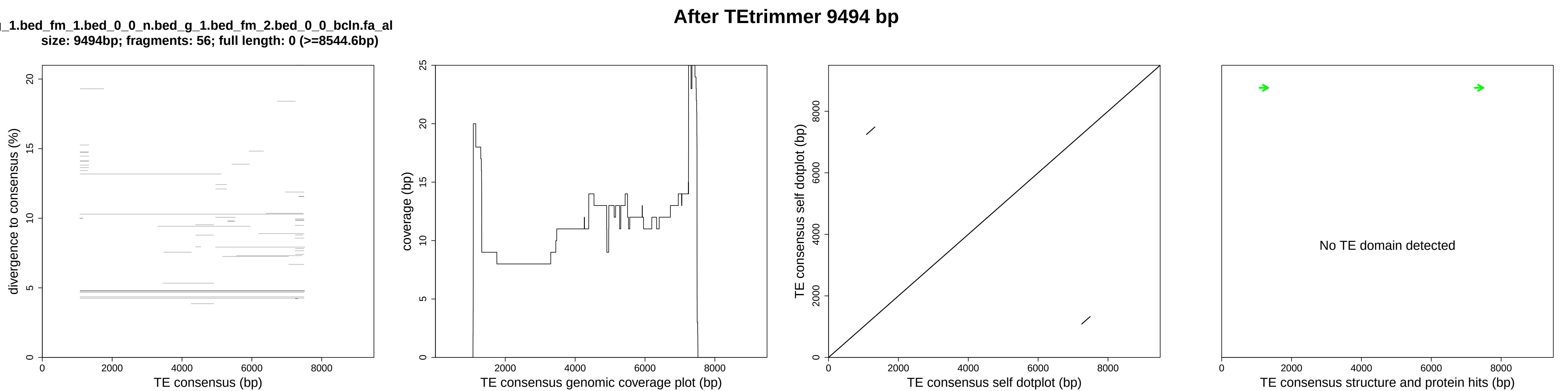
End crop Point



MSA length = 9494

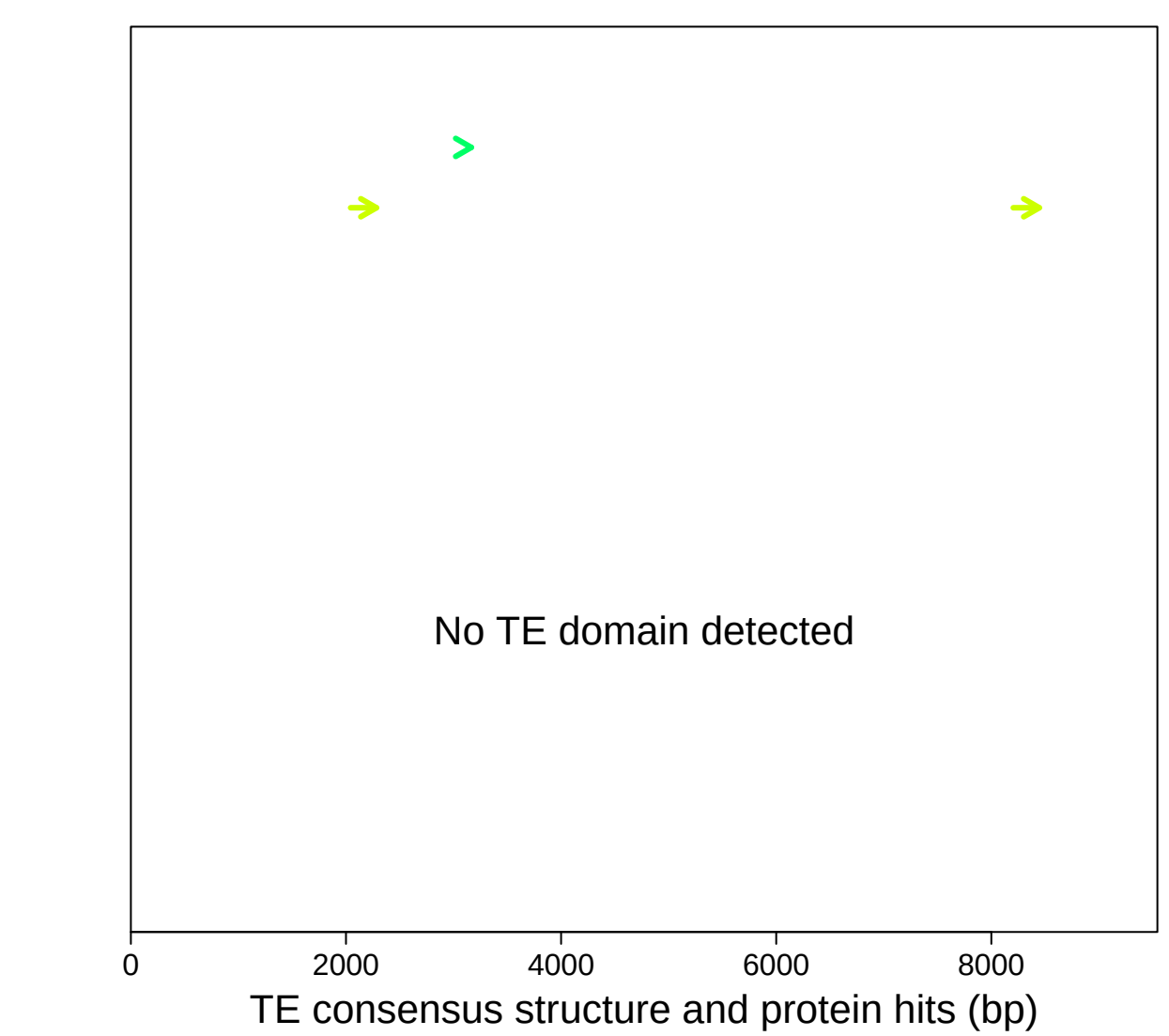
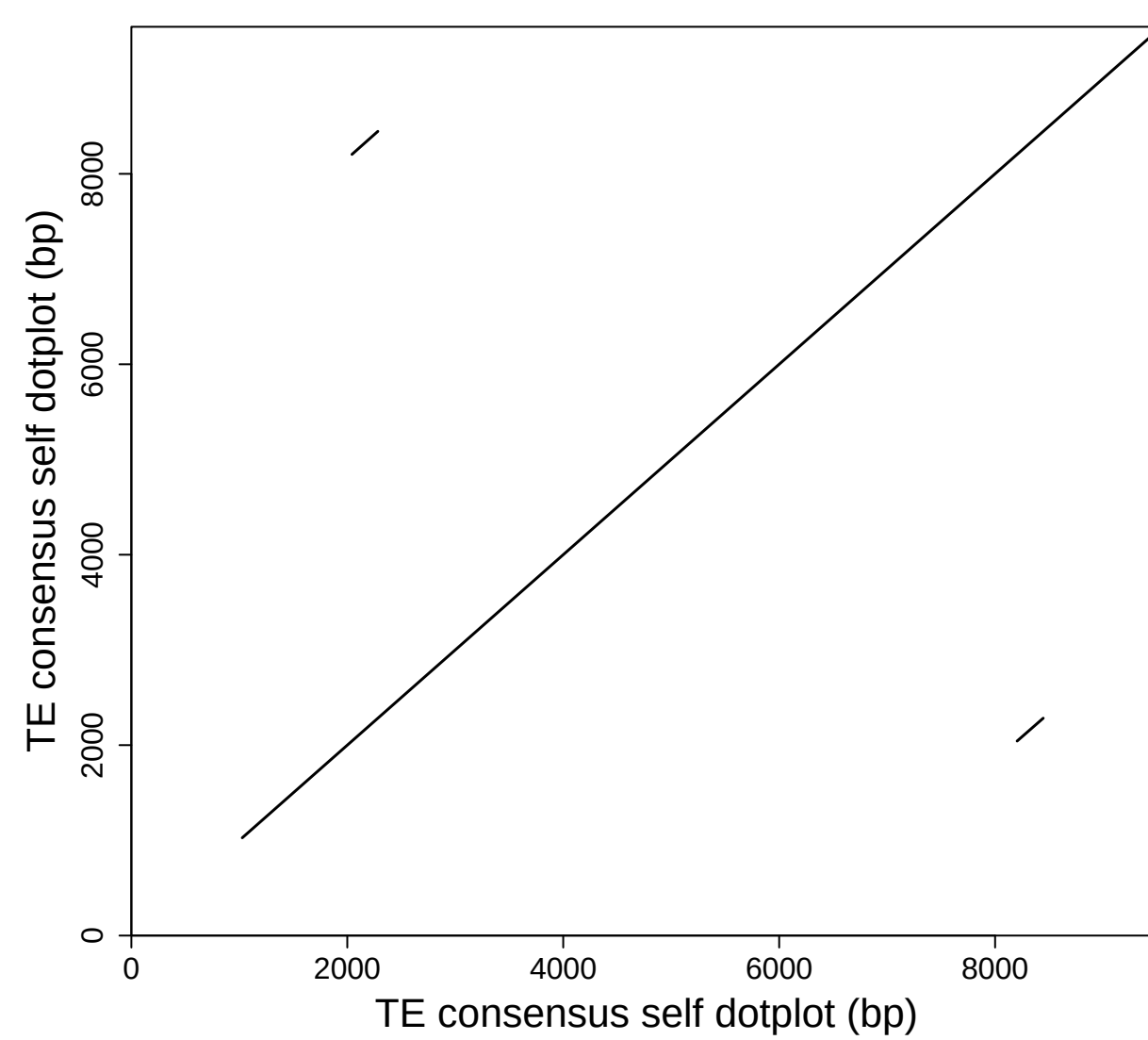
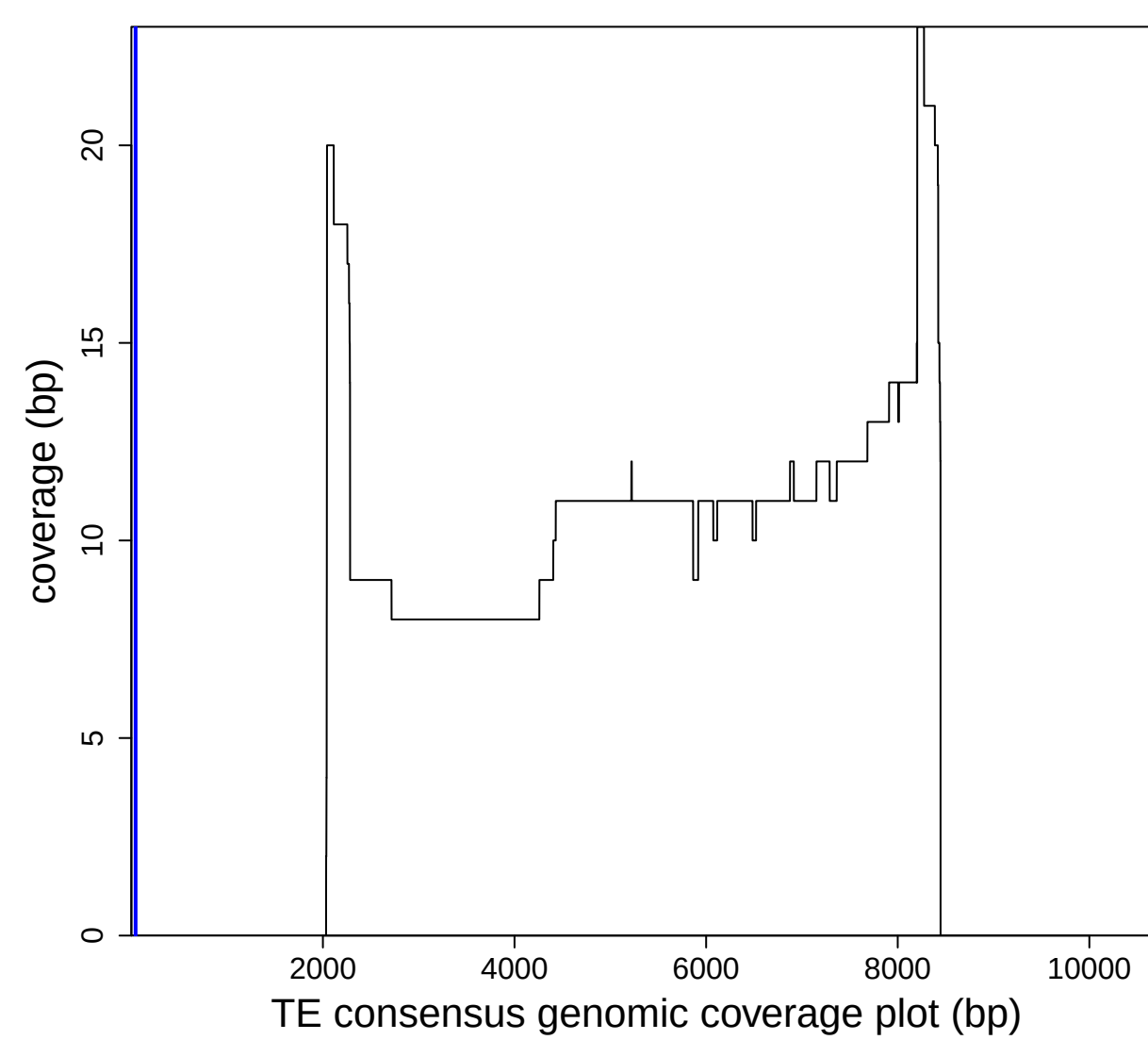
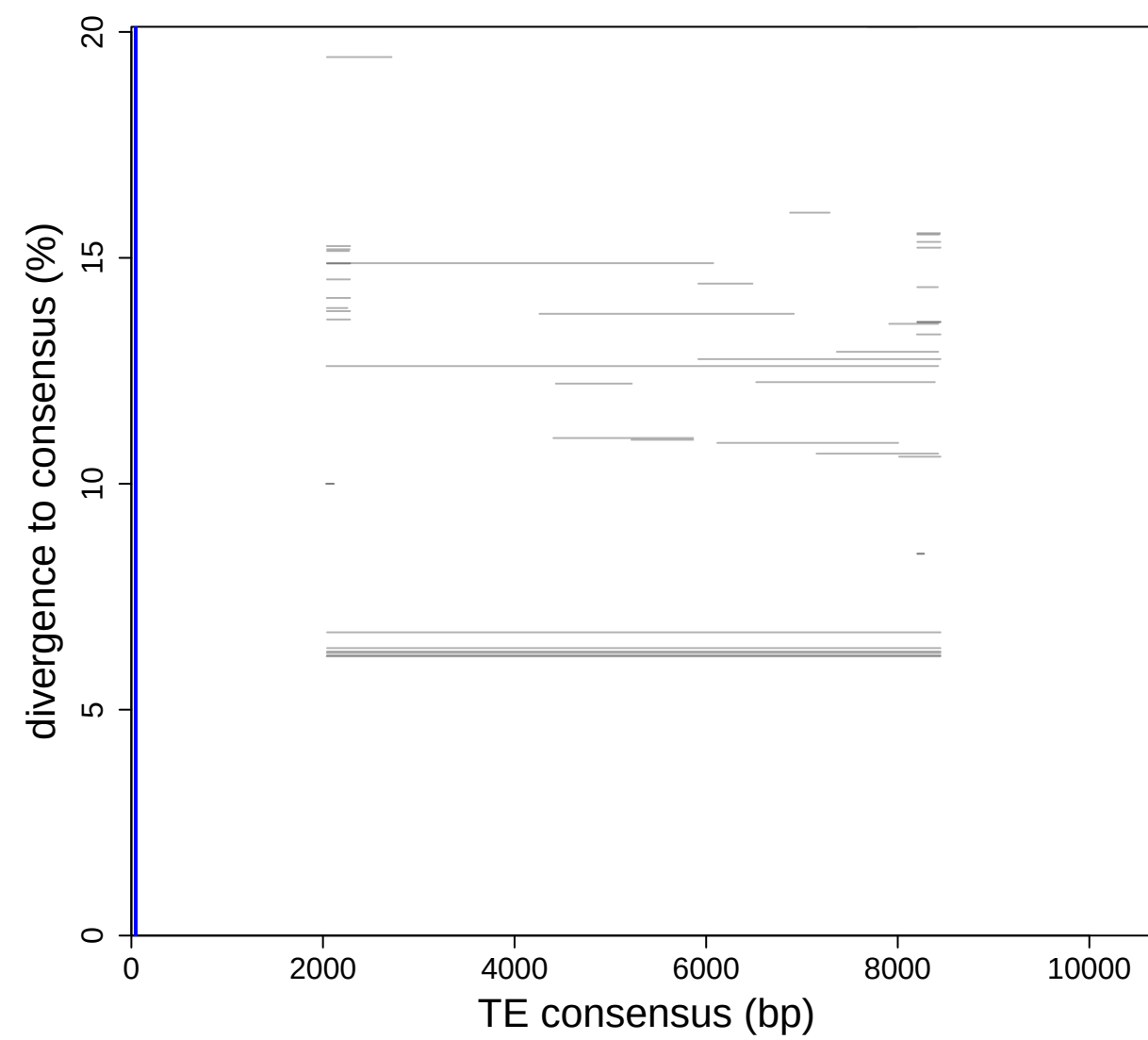
-----G T A A A T C T T T C A A T A A C T A A T A G A T A T G T A T T A A A A A T T A T A A T T T A T T A T A T A G A A T A T A T T C A T G T T T C T T T
A T T - - - - - A G T T T A T T T T A C T T A A T A C A A T T A T A C T - - - - A C T T T T T T G G G T G A A T T A T A A T T T A A T A A A - - - - - A T C A A A A A - - - - -
A T T T T C A T A A A T T A A T G T A T T T T A - - - - - T T T T A T T A A A T - - - - -
-----A T A A A T T A T T A - T A A T T A A A A A G T A T A - - - T T C A A A T T A T A A T G T A T T A C A T - - A A T A T G - T C A A A T T G C T T T
A C T T T T C G T A A T C T A A T T T A T T T T A A T A A A T A G A A T T T T A T T A A A T A T T T T T A T A G A T A G A T C A C A A T T T T G T A G A A T C A T T A T T T A T C A A A A A T T - - - - -
-----A A T T A T T A A T A A T T A A A A A A T A T A A A T T A A A A A T T A T A A T T T A T T A T - - - A A T G T A - - - A A A T T A T T T T
-----A T T T A T T A T T A A A A A A T T A A A A A - - - - -
A T T T T C A C A A T C T A A T T T A T T T T A A T A A A C A G A A T T T T A T T A A A T A T T T C T A T A G A T A A A T C A T A A T T C A A A A G A A C T A C C A C T T A C C A A A A A T T - - - - -
-----G A T A A T T G A A G A - - A C A A A T - A A A A A T A A T A A T T T G A T A T A T A C T A T A T A T T C - - - - A C T - -
- T T T T C A T G A T C T - - T T A A C C G T A A T A A A T A G A A T T T A A T A A G C G A T T T T T A T A G A T A A A C C A T A A C T T A A T A G G A T T G T T C T T T A T C G A G A A T T - - - - -
-----A A T C A T A A T T T A A T A G A A T T A T T A T T T A T C A A A A A T T - - - - -
A T T T T T A T A A T C T A A T T T T T T T T G A T A A A T A G T A T T T T A T T T A A T A T T T T T A T A G A T A A A T C A T A A T T T A A T A G A A T T A T T A T T T A T C A A A A A T T - - - - -
-----A T A - - - - - T T A G T A T T T G A G A A A T A T A A G T T A A G A A A T T T A G T T A A T A A T C C A C - - - - - T C A T A A T - - - - -
-----G T A C - - - - - T - - - - - T A - - - - -



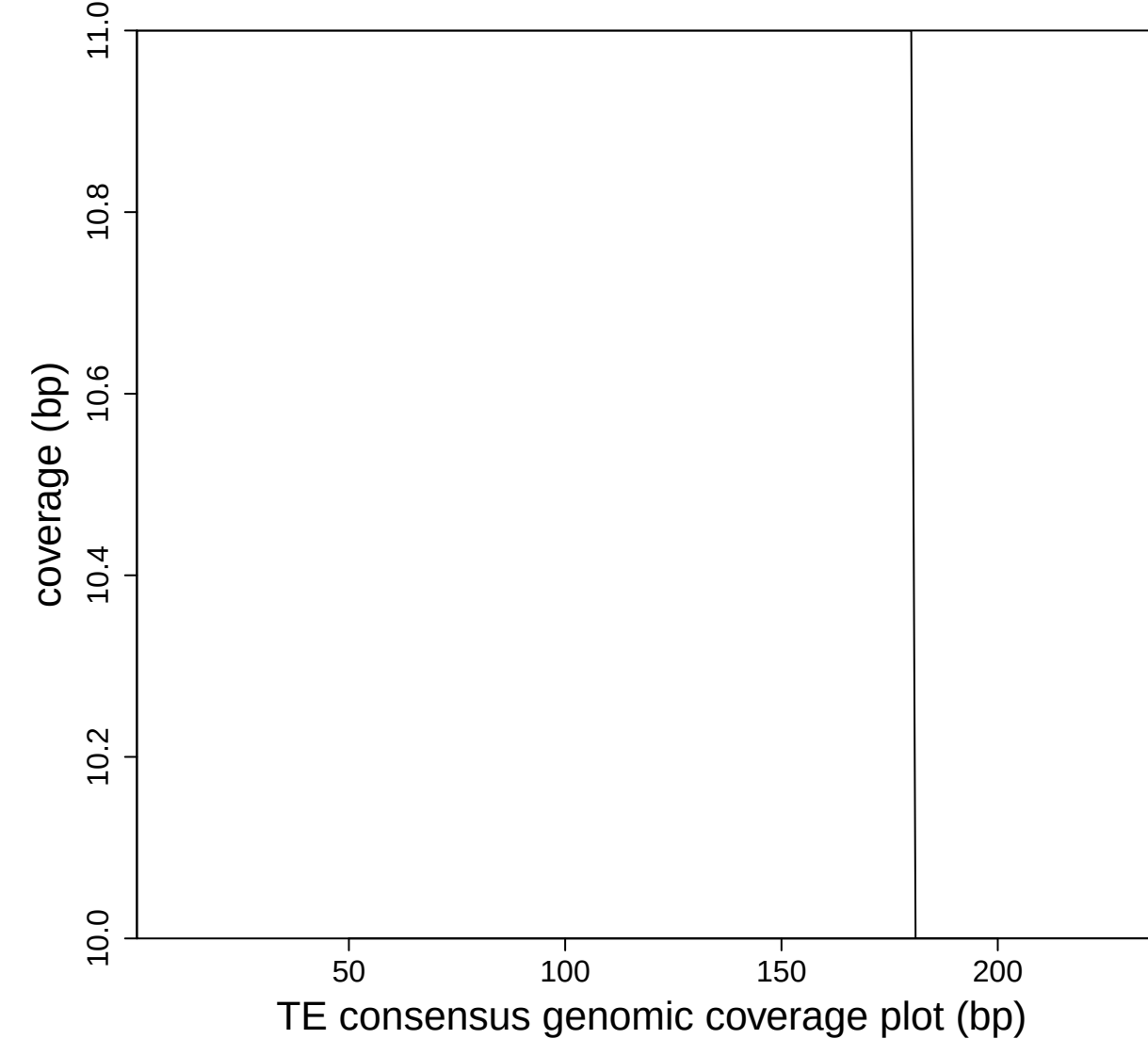
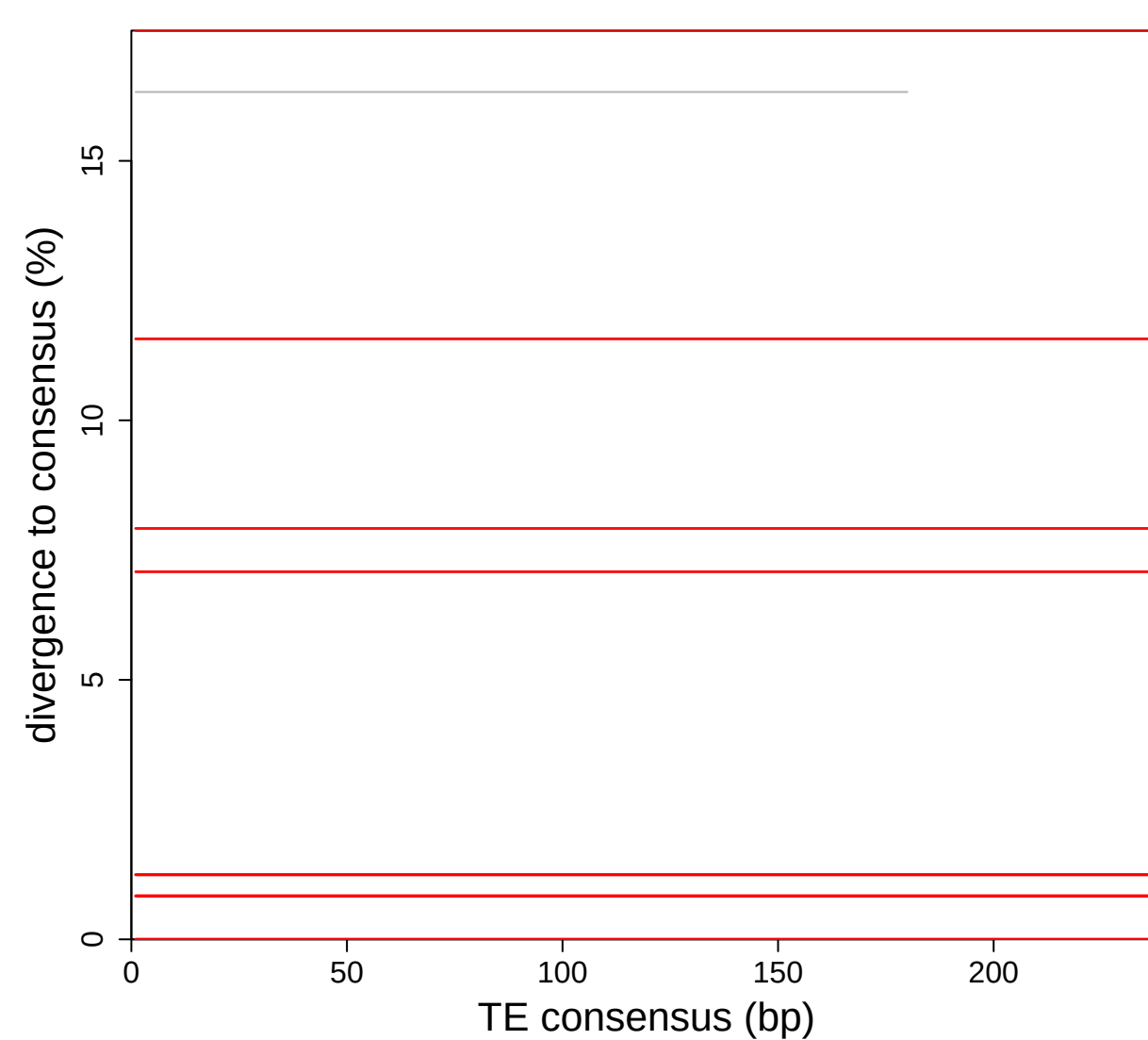


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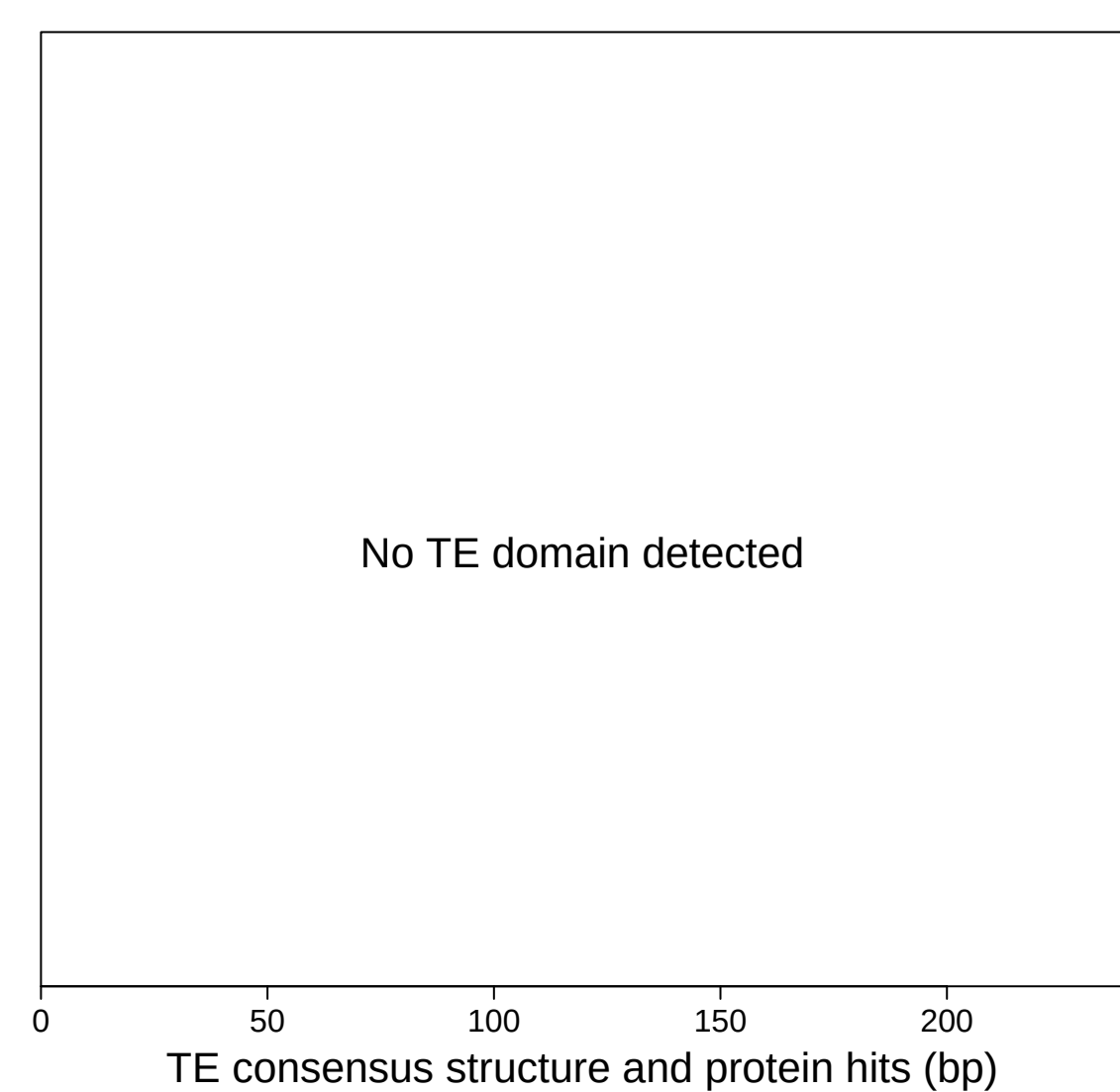
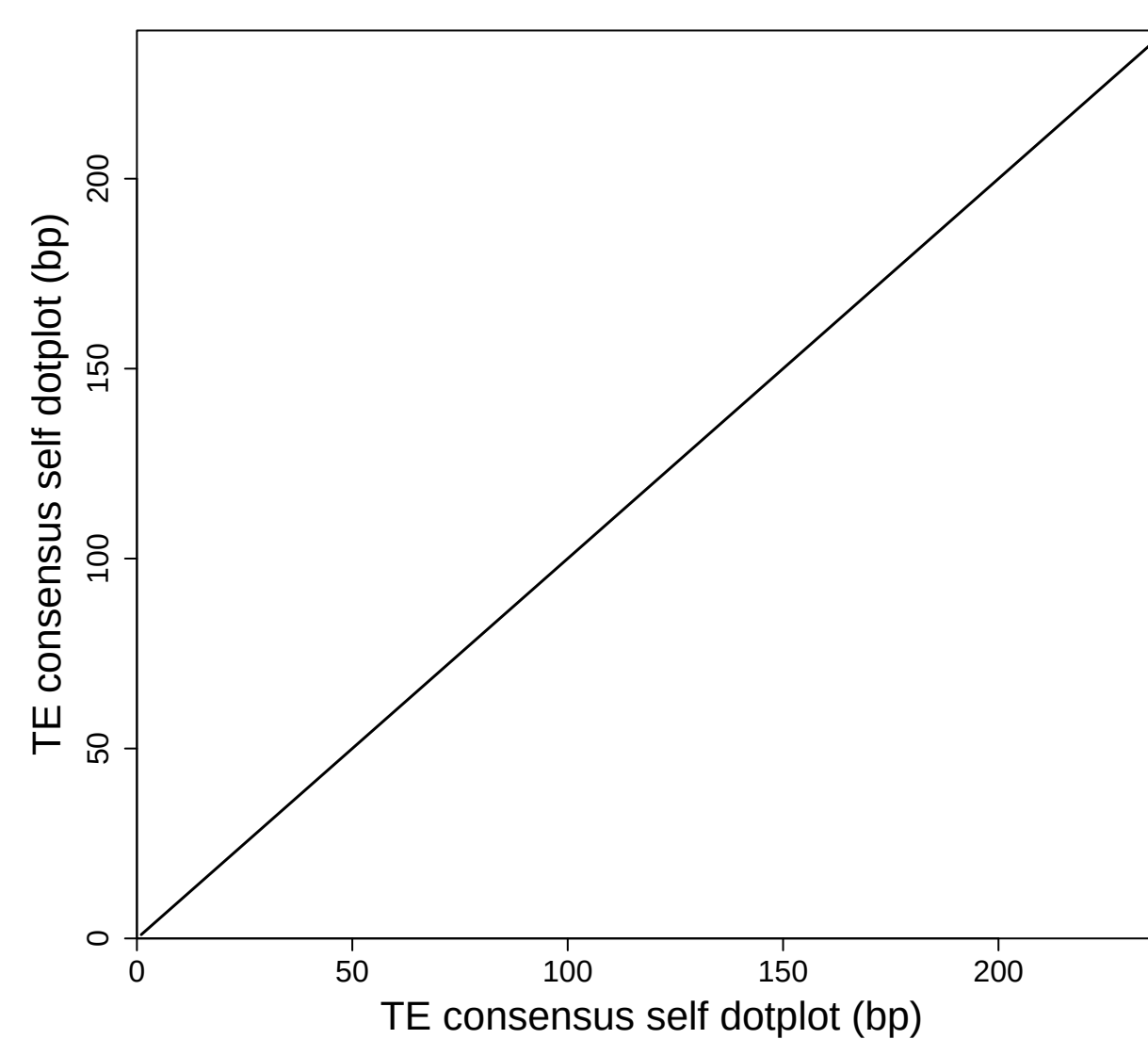
After TEtrimmer Extended plot Blue lines are boundaries



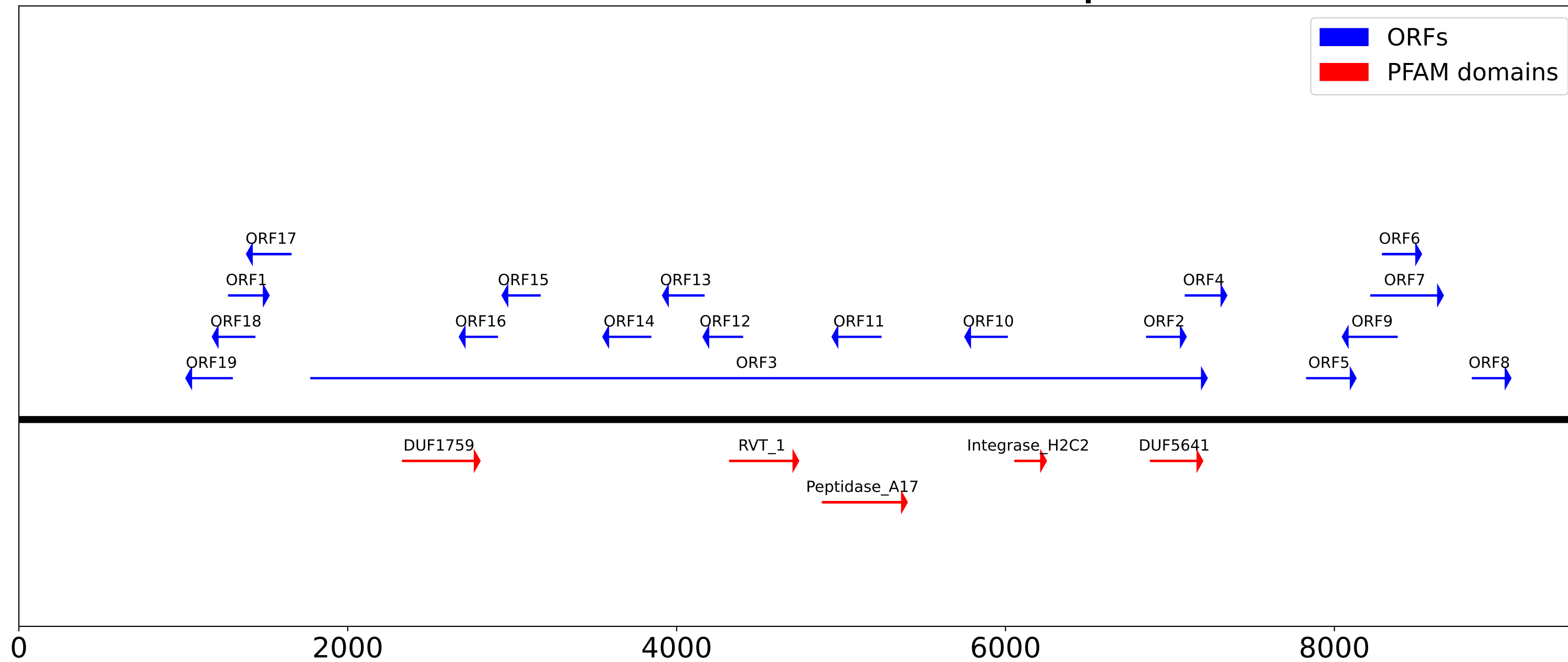
TE: ltr_1_family_110
size: 239bp; fragments: 11; full length: 10 (≥ 215.1 bp)



Before TEtrimmer 239 bp



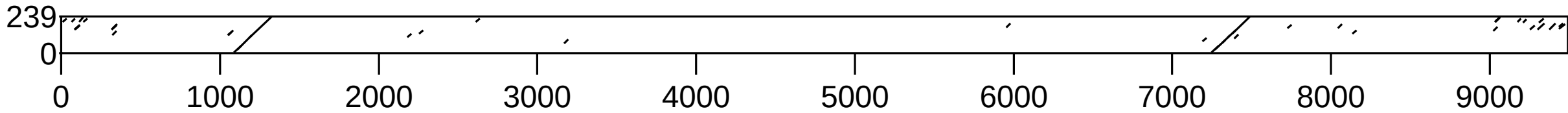
After TEtrimmer ORF and PFAM domain plot



Dotplot

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

TE consensus before TEtrimmer (bp)



TE consensus after TEtrimmer (bp)