

Start crop Point

End crop Point

MSA length = 5665

ATATT TTTT - - - - - AAT TTTT ATT GCGT GTT ACC - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

AATAC TTA - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

GGTAC TTCG TCAATTG TTTTGGTTAAAATA - TATTTT TTTT TAA GTTAAAATT - ACATATGATACGT CTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

AGTTT TTTA - TAATA GTTTTTATAAGGATGGTT TTTT ACCCTAACTCTAAATTATTTTCGGTCAGAACCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

ATT - - - - - TGTGGATCAG CTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

AAAAT TTTCT - - - - - TTAAGATAATT TTAGTTTCAAATTAACATTAAATATTTGTTGAAACCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

AAAAT TTTCT - - - - - TTAAGATAATT TTAGTTTCAAATTAACATTAAATATTTGTTGAAACCTCTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

GATCT TTTCTATAATTG TTTT - - - - - ATCTTTTATTCTCATTTTAA - - - - - TTTTAAGTCAACAATCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

GAAAC TT - TCAAATGT - - - - - TTAAGATA - - - - - TTTGTGTCAAGTT - - - - - ATGTGAAATAACCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

AAATCACCC TTAATTGCTCCTA - - - - - ATACTTTACTTTGGA TTA CT - - - - - TTAGTGGGTTTGGGTCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

AAAACGTCCC TAA - - - - - TTAATA - - - - - AAAACATAC - - - - - CAGAGAGGTGAAACCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

GAATA TTTCT - - - - - ATTTTTGATTTT TTTT GATA - - - - - AGATGGGTCTGTCACCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

CATGTAC TTTT CAGGGTCT - - - - - GTATAACCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

ACATT TCTG TTTG TTTT TTA - - - - - AGATCTAGTATAAAGTTAACGGAA GAATGTATTAAATCTTTGACTATATAACCCCTACGGGGAGACAAG - - - - - AGTGTAAAAAAATAAA TTTCTTCA TTCATCGT GTTCTTTGCGGGAAATC

Start crop Point

End crop Point

0

10

0

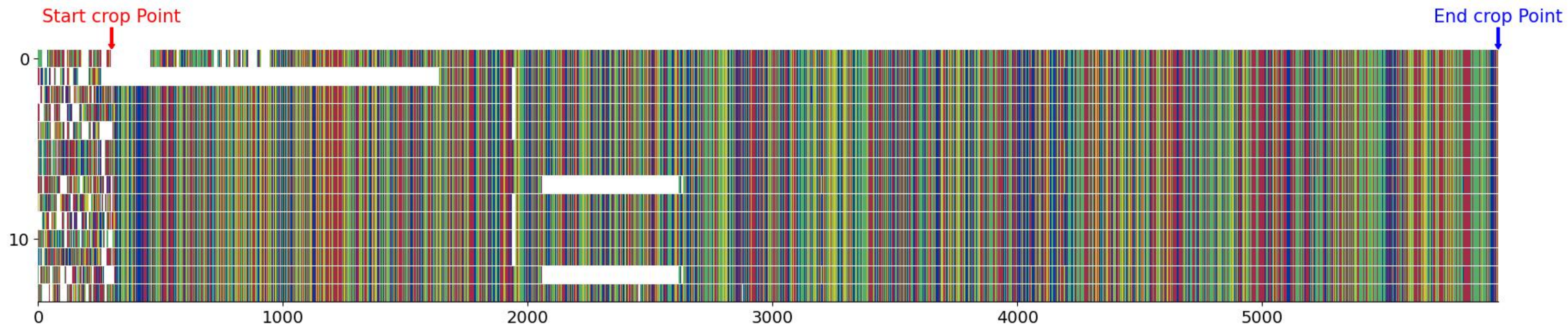
1000

2000

3000

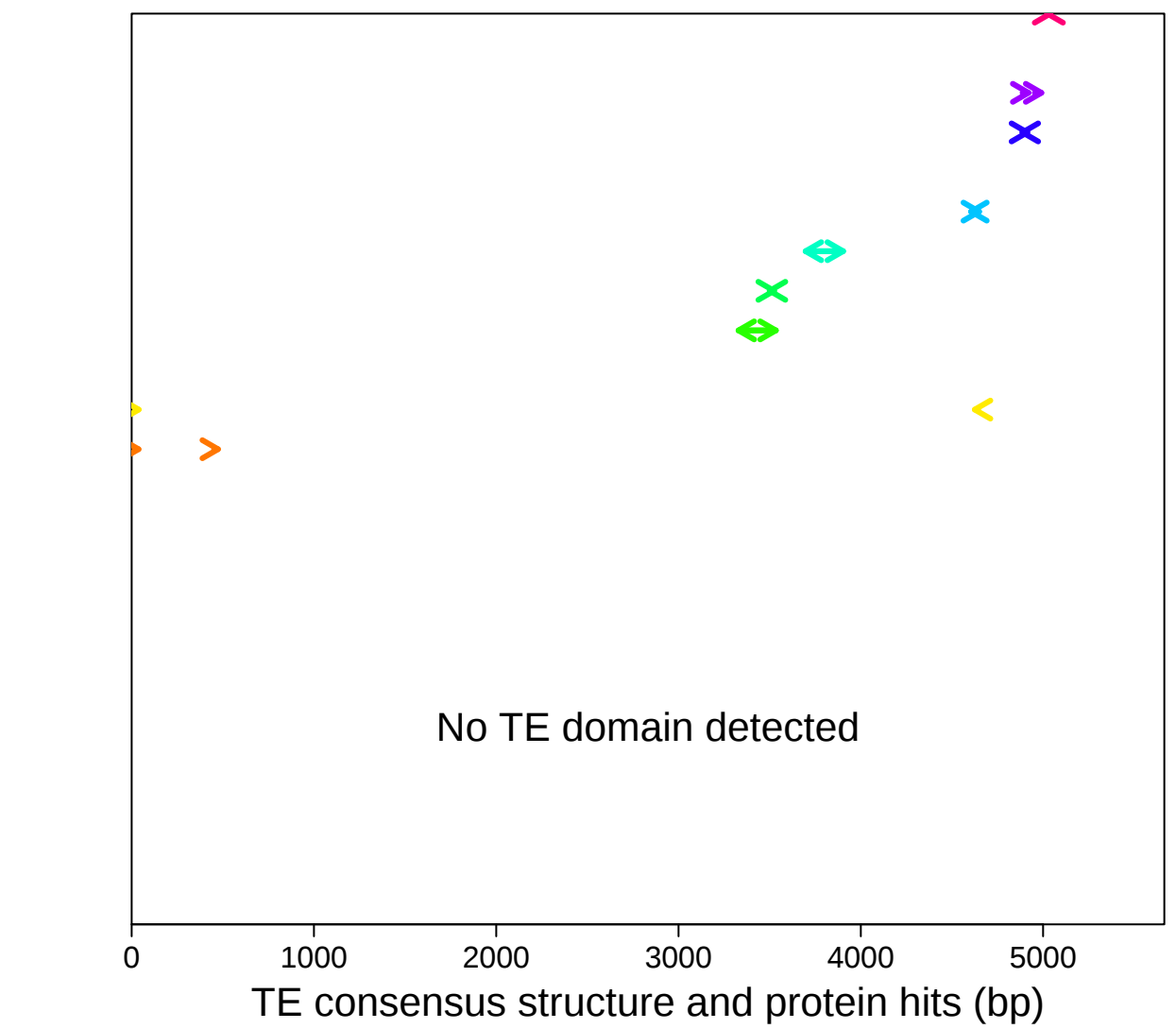
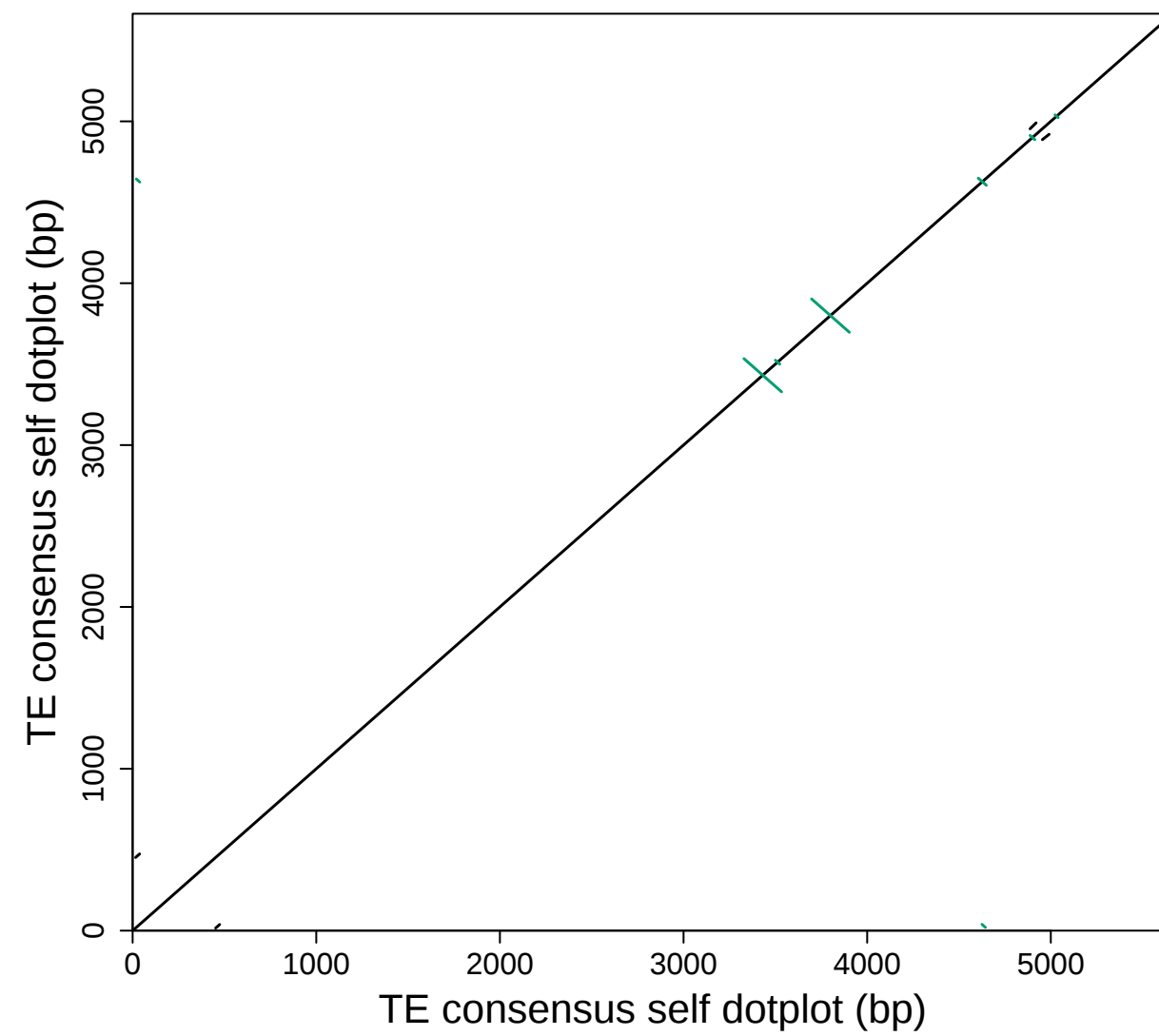
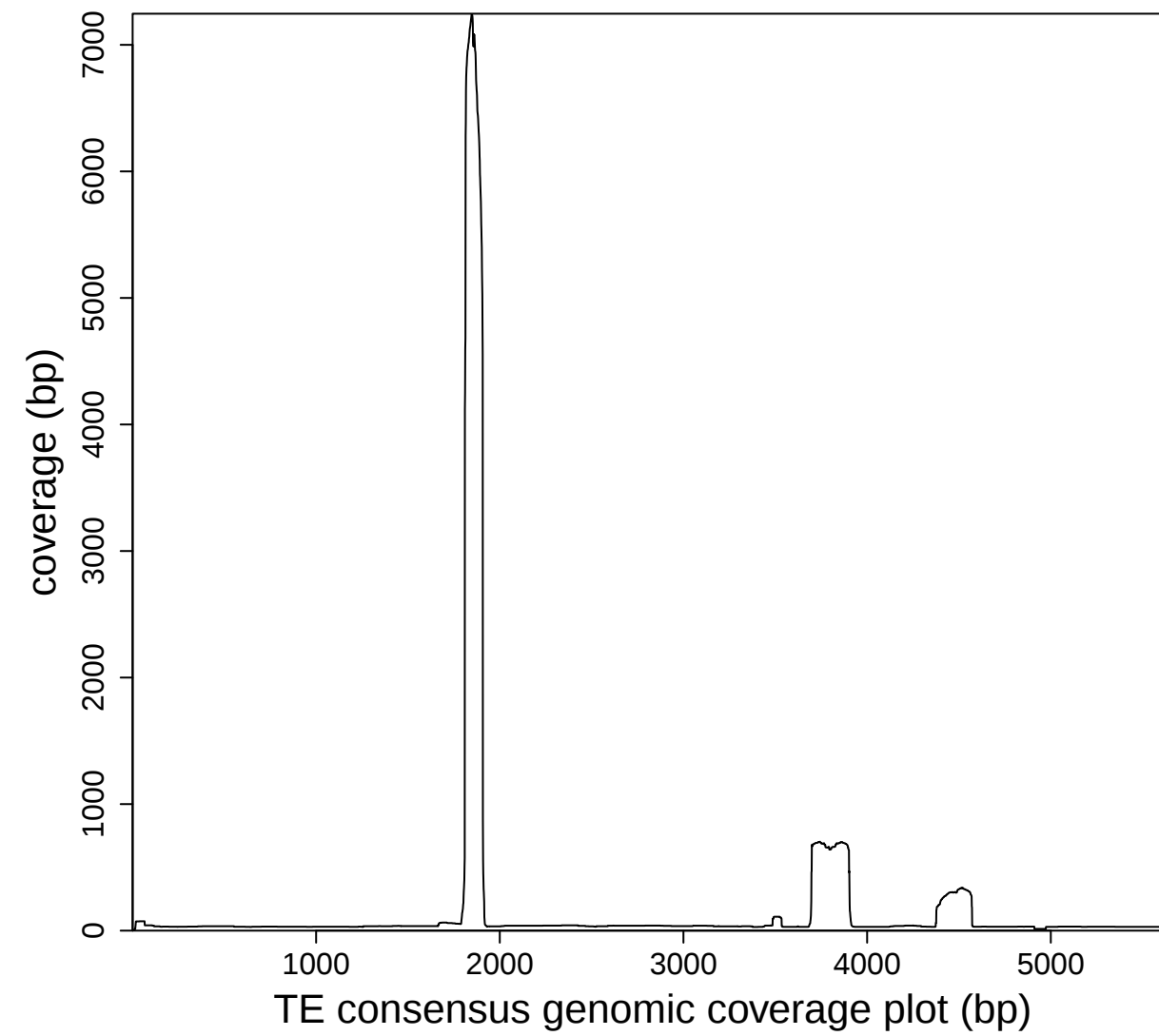
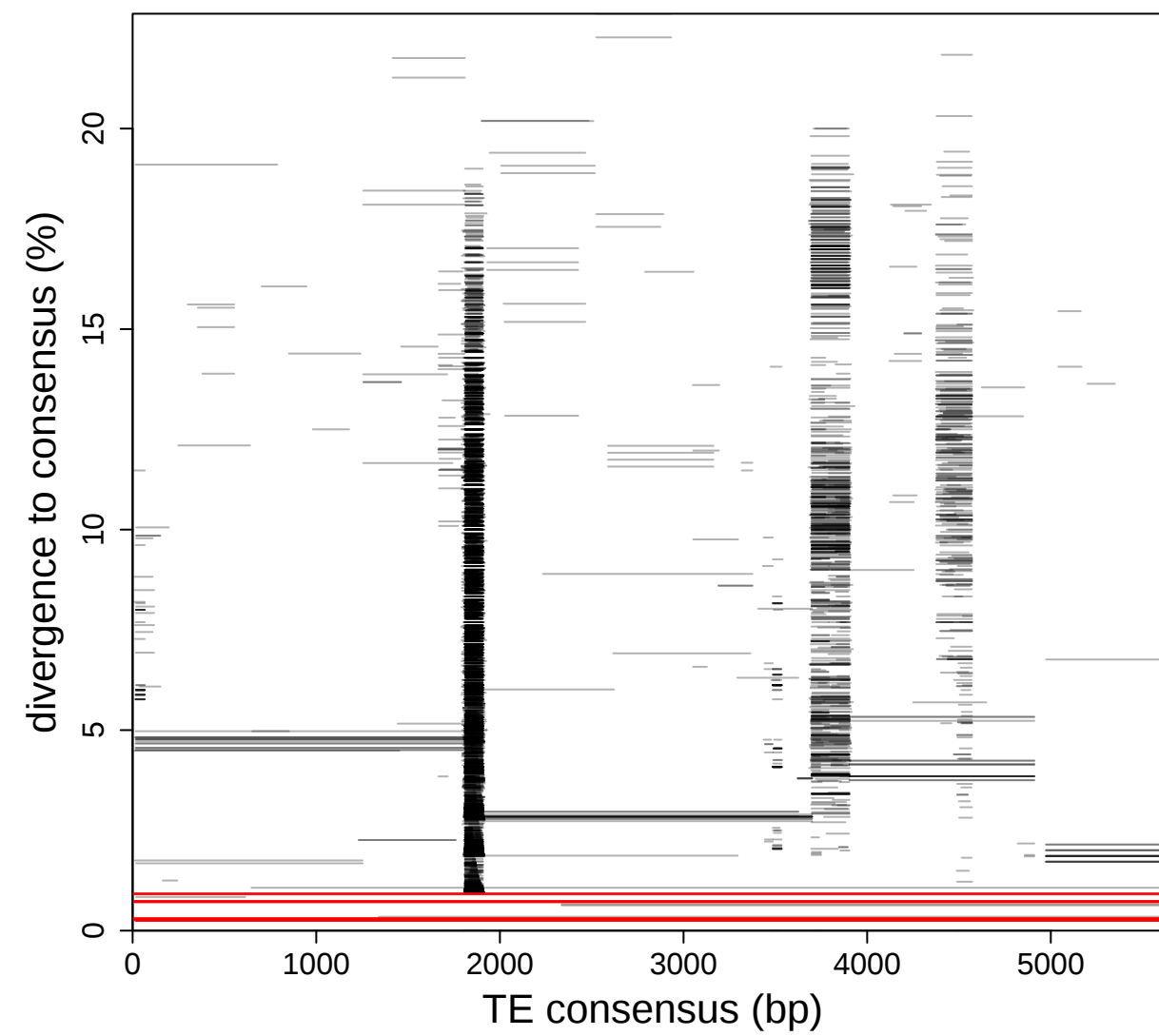
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5000



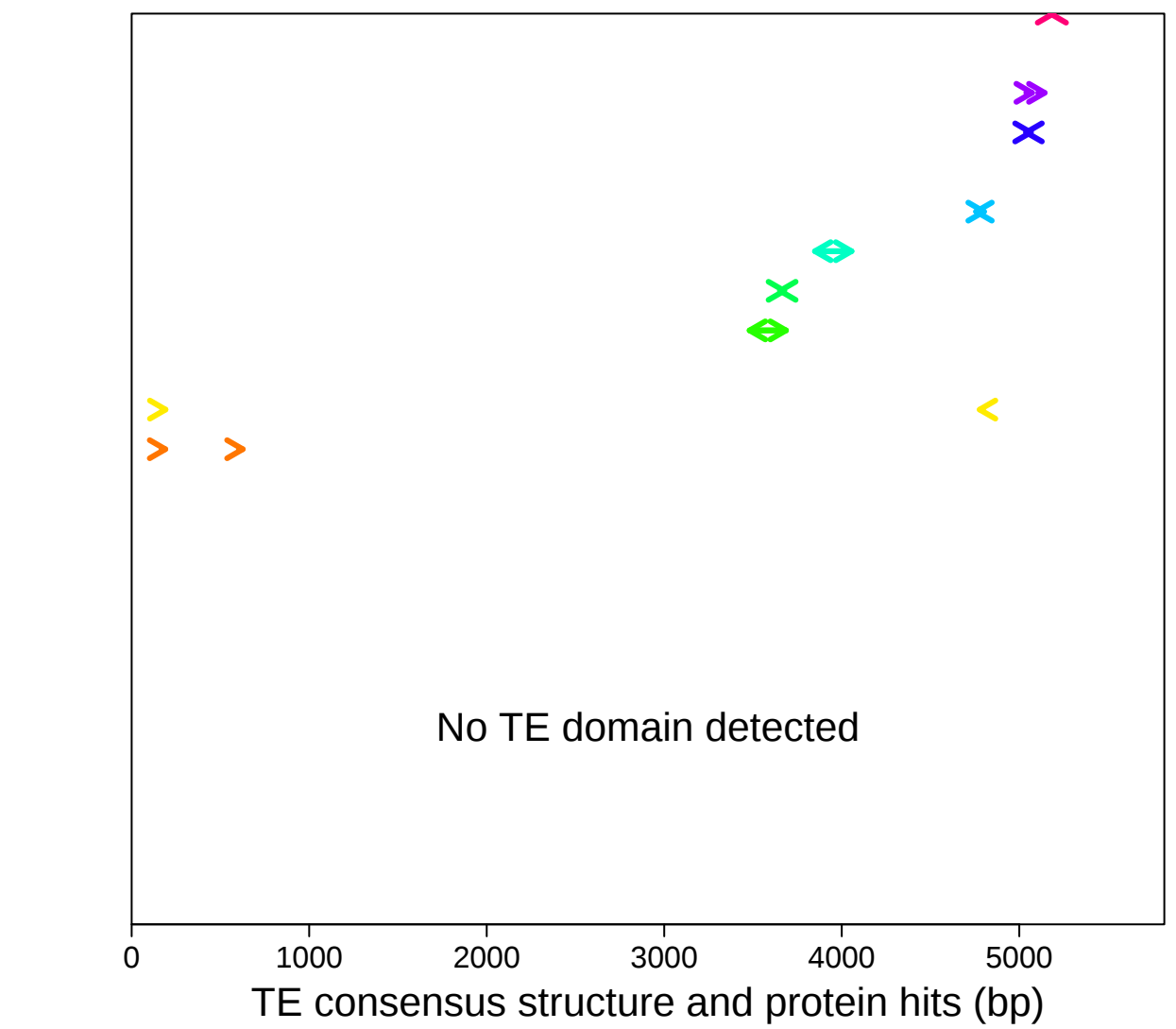
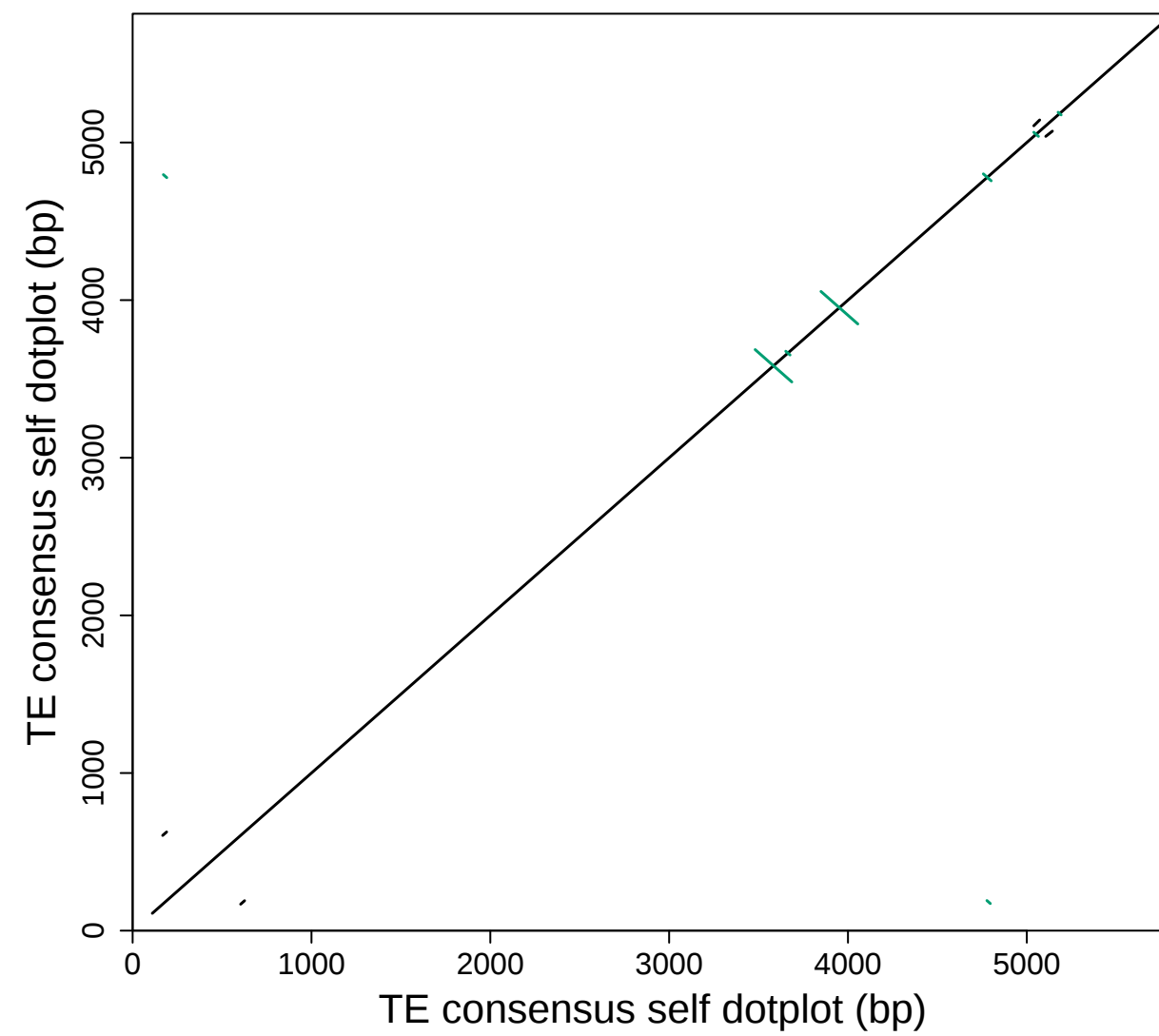
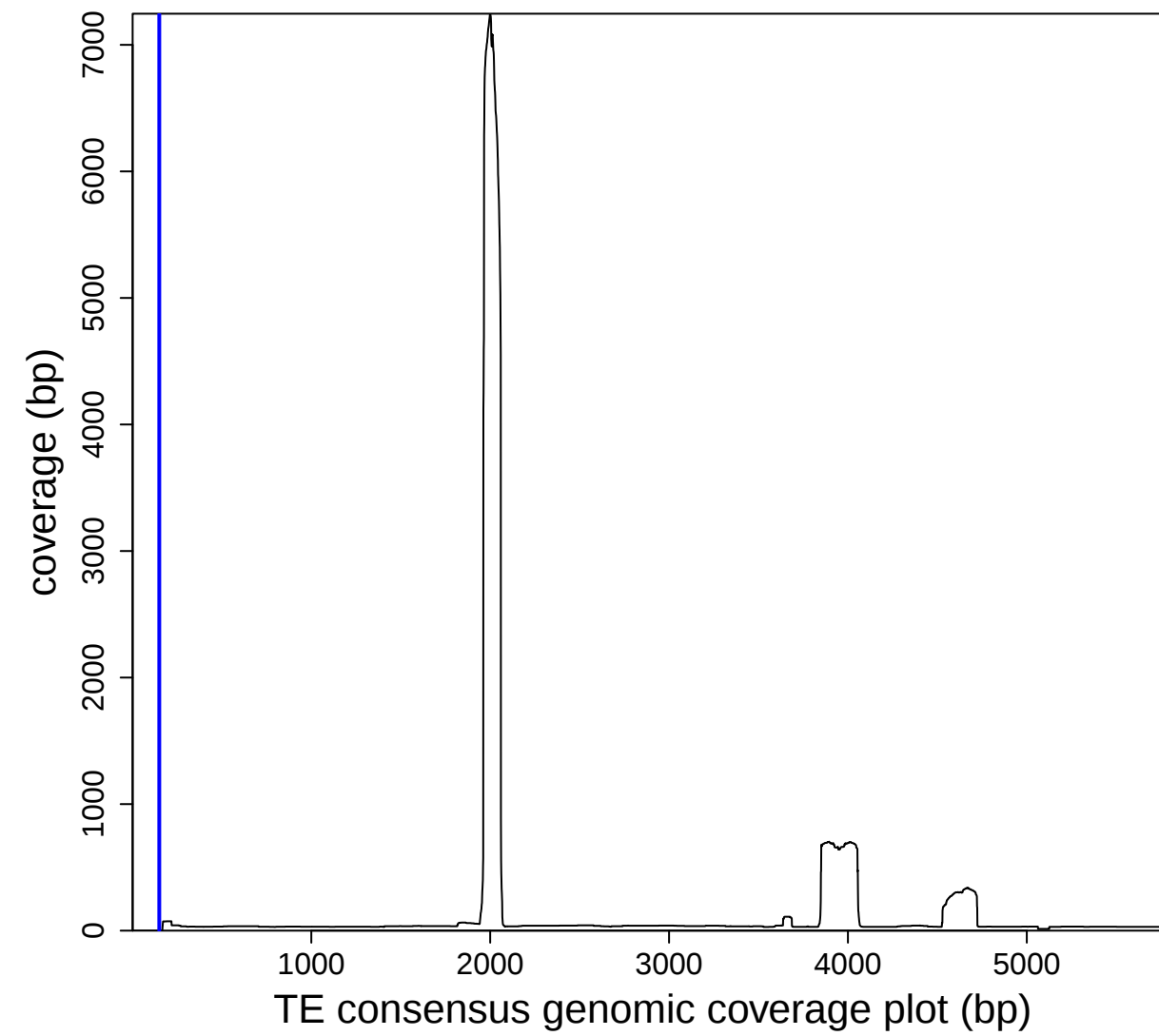
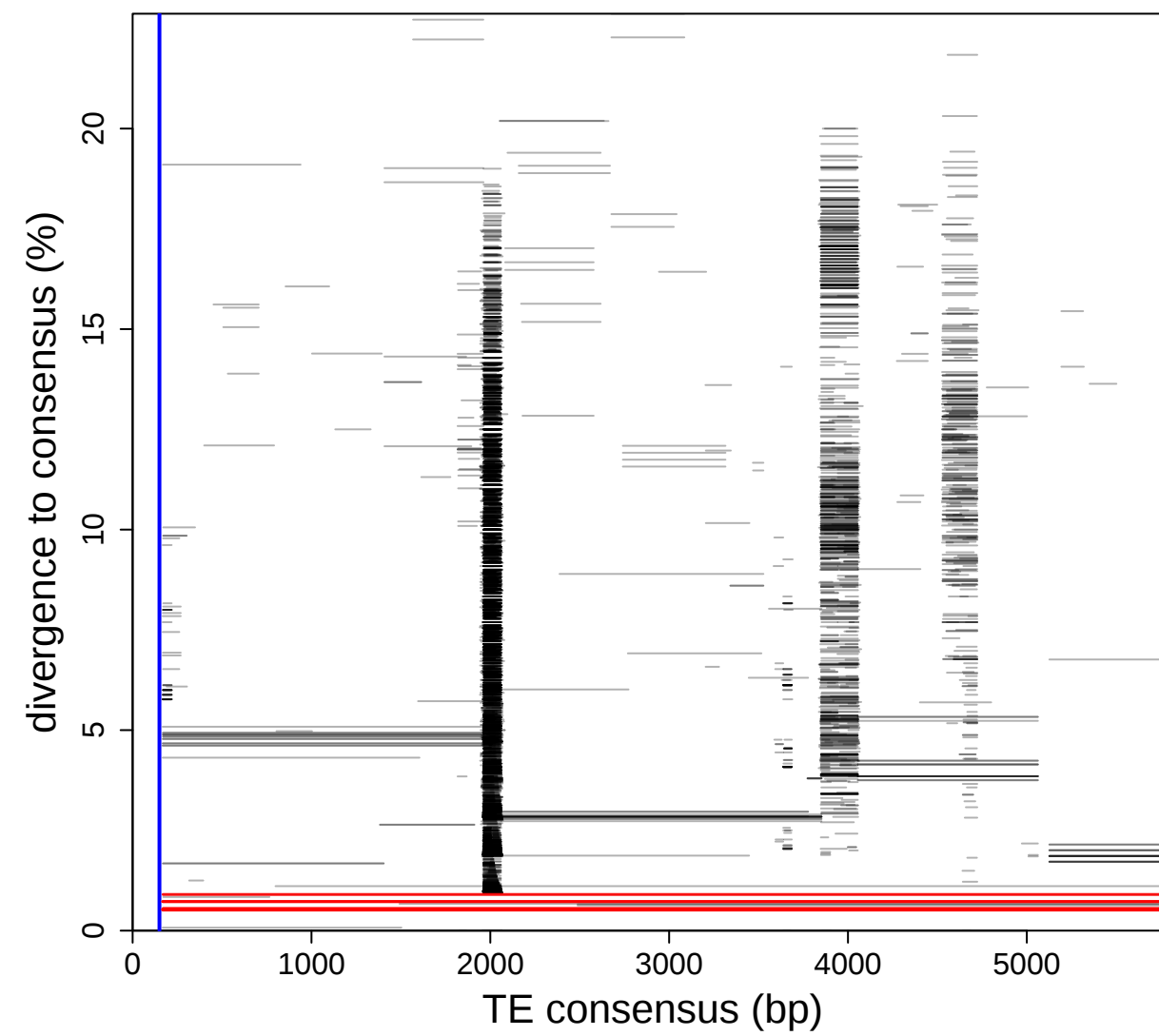
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size: 5665bp; fragments: 8930; full length: 10 (>=5098.5bp)

After TEtrimmer 5665 bp

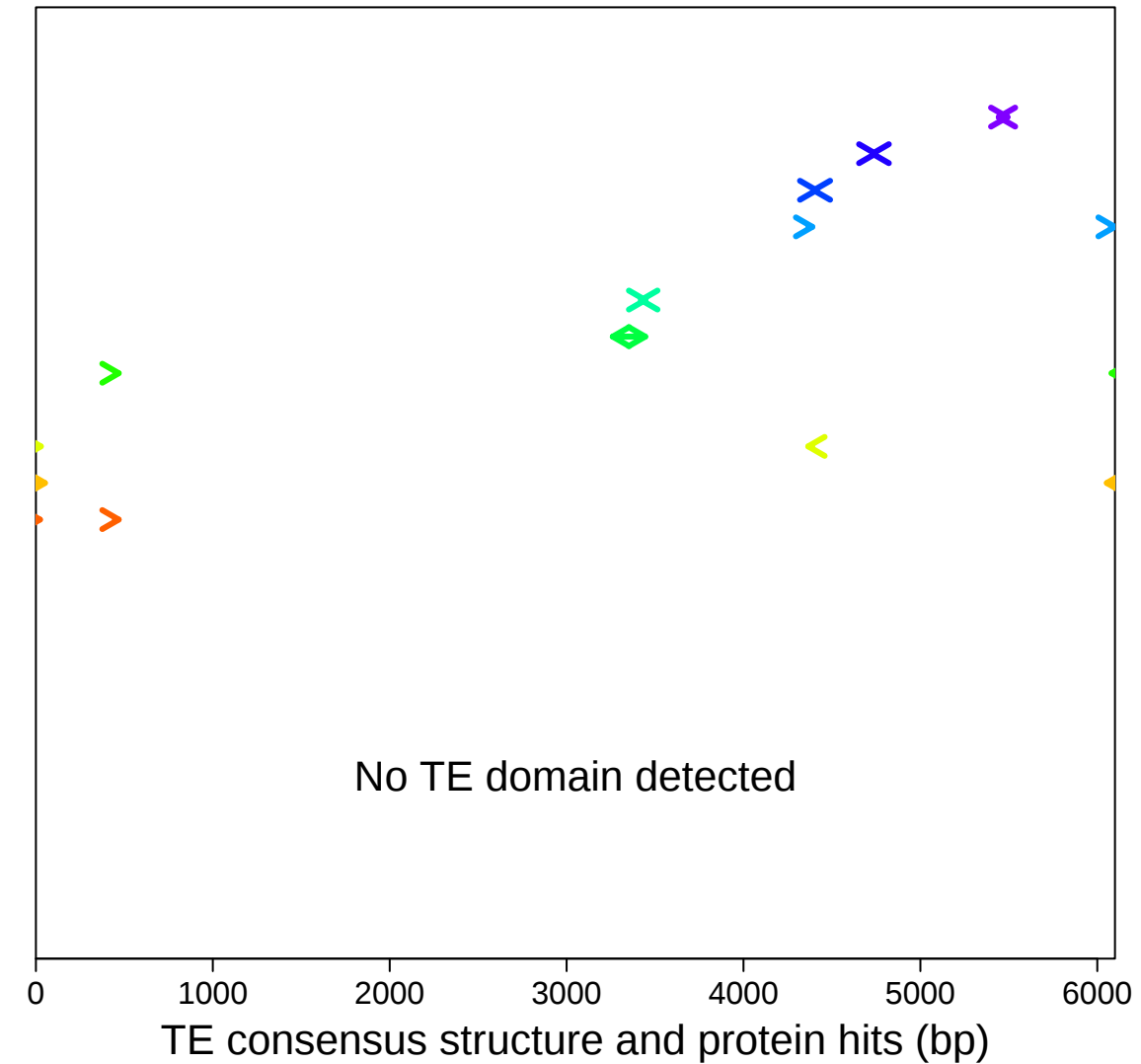
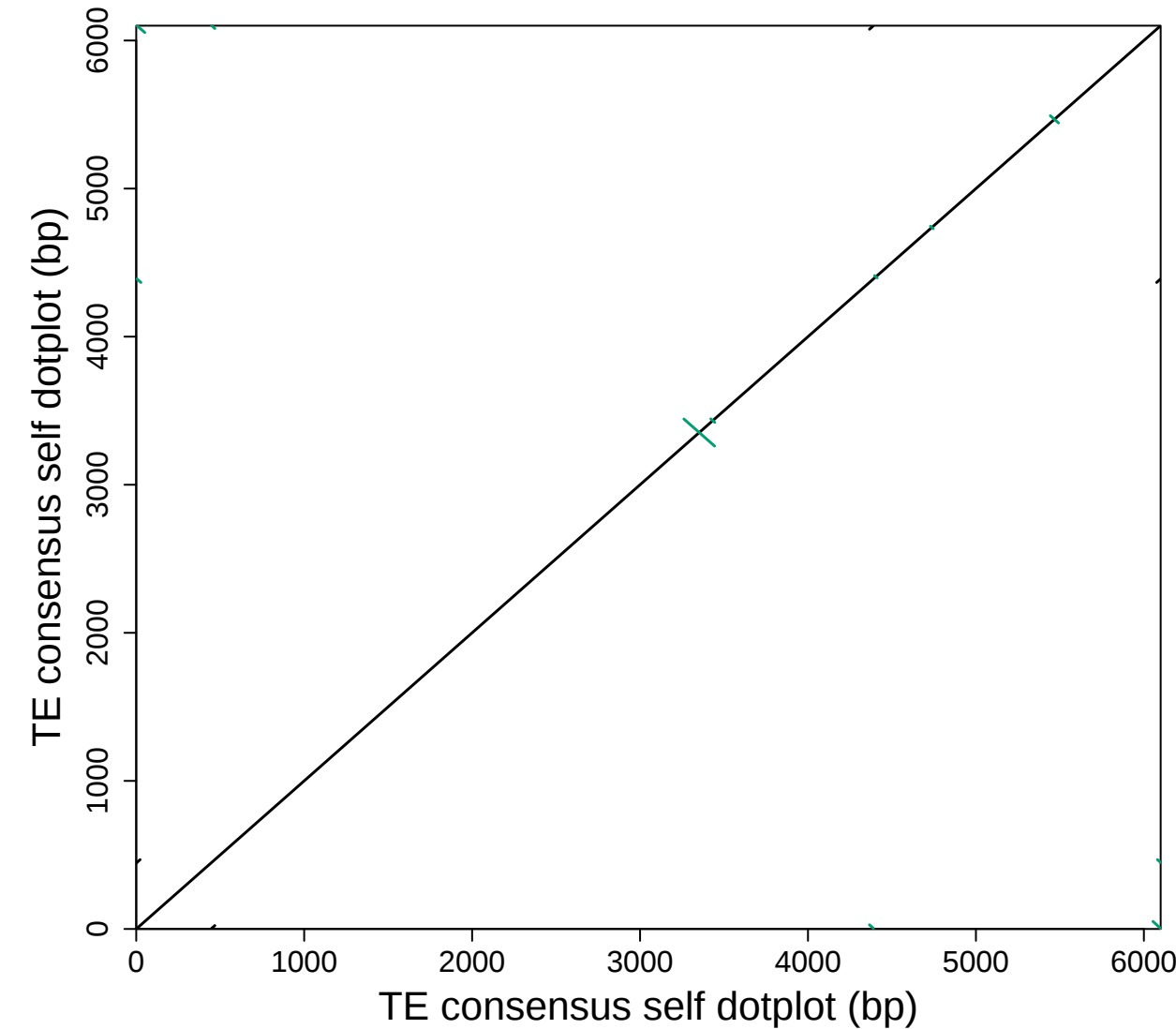
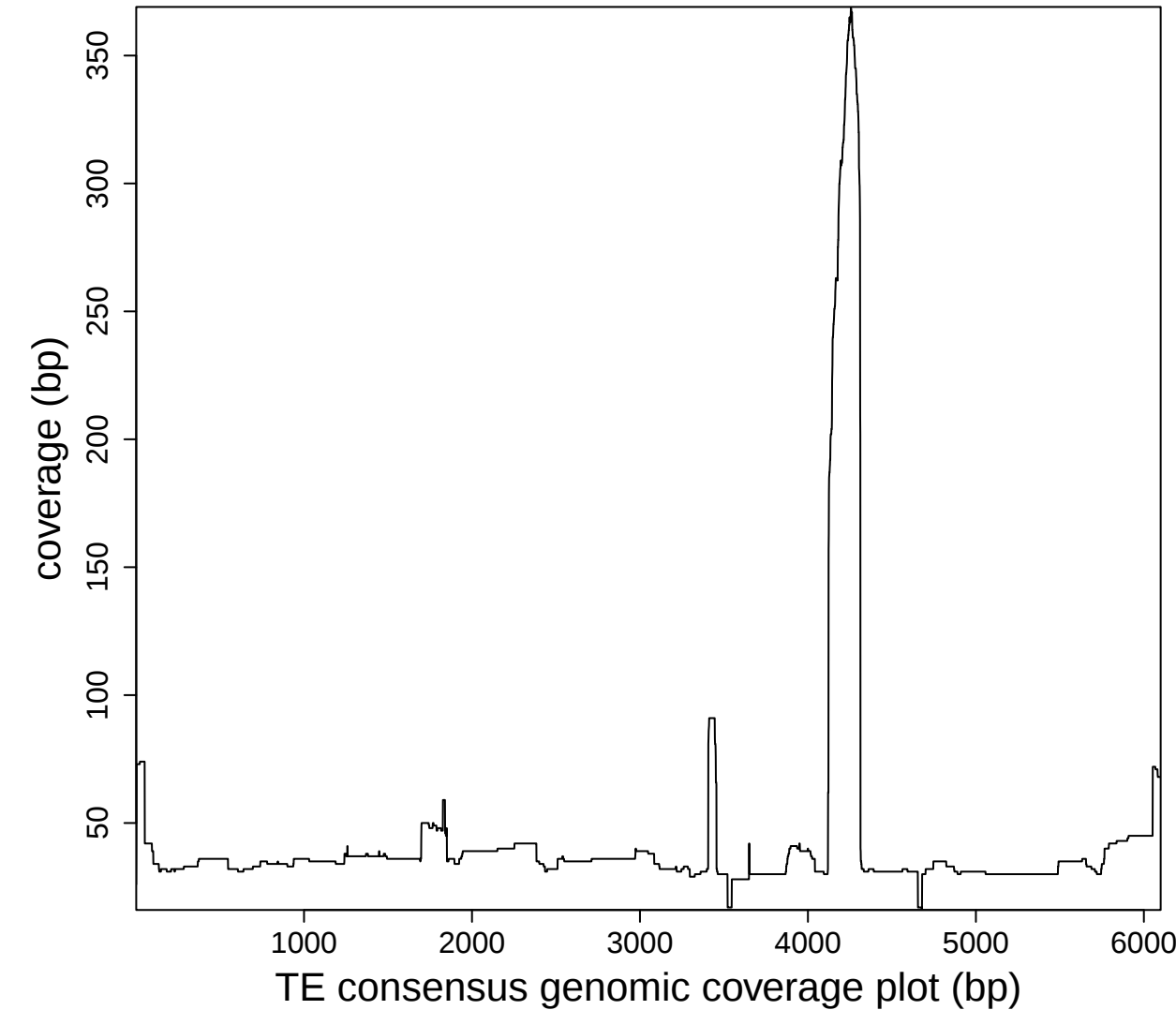
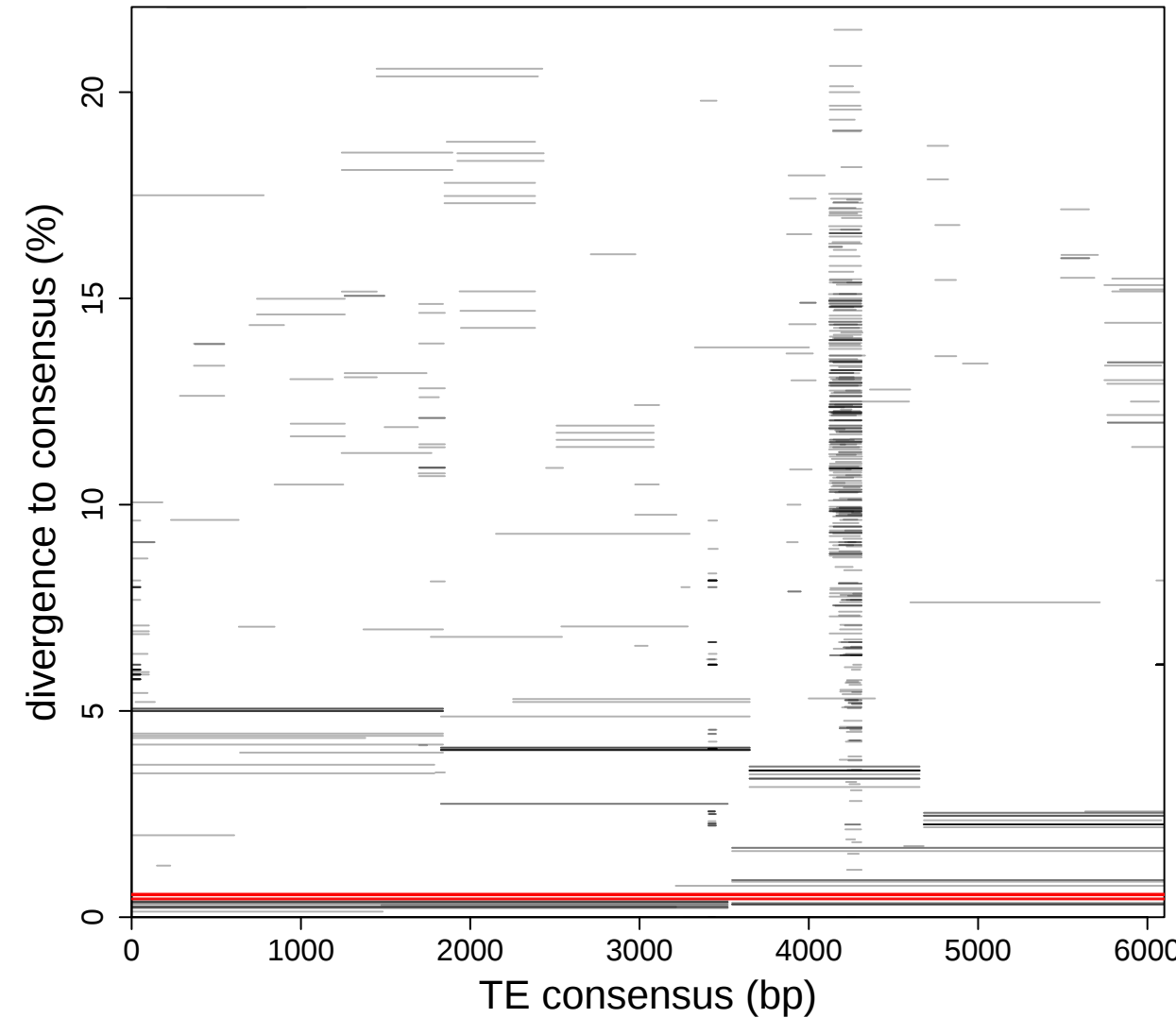


f.bed_g_2.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bc
size: 5817bp; fragments: 8930; full length: 10 (>=5235.3bp)

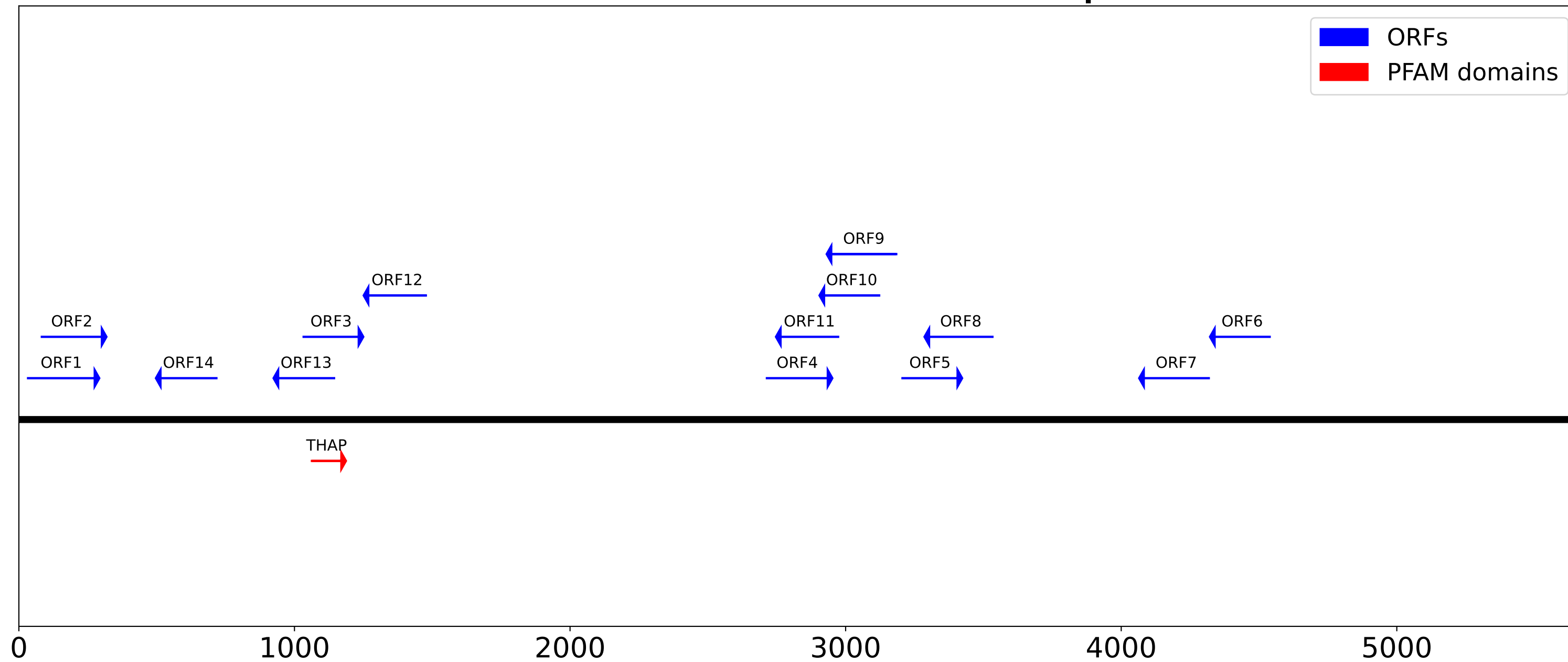
After TEtrimmer Extended plot Blue lines are boundaries



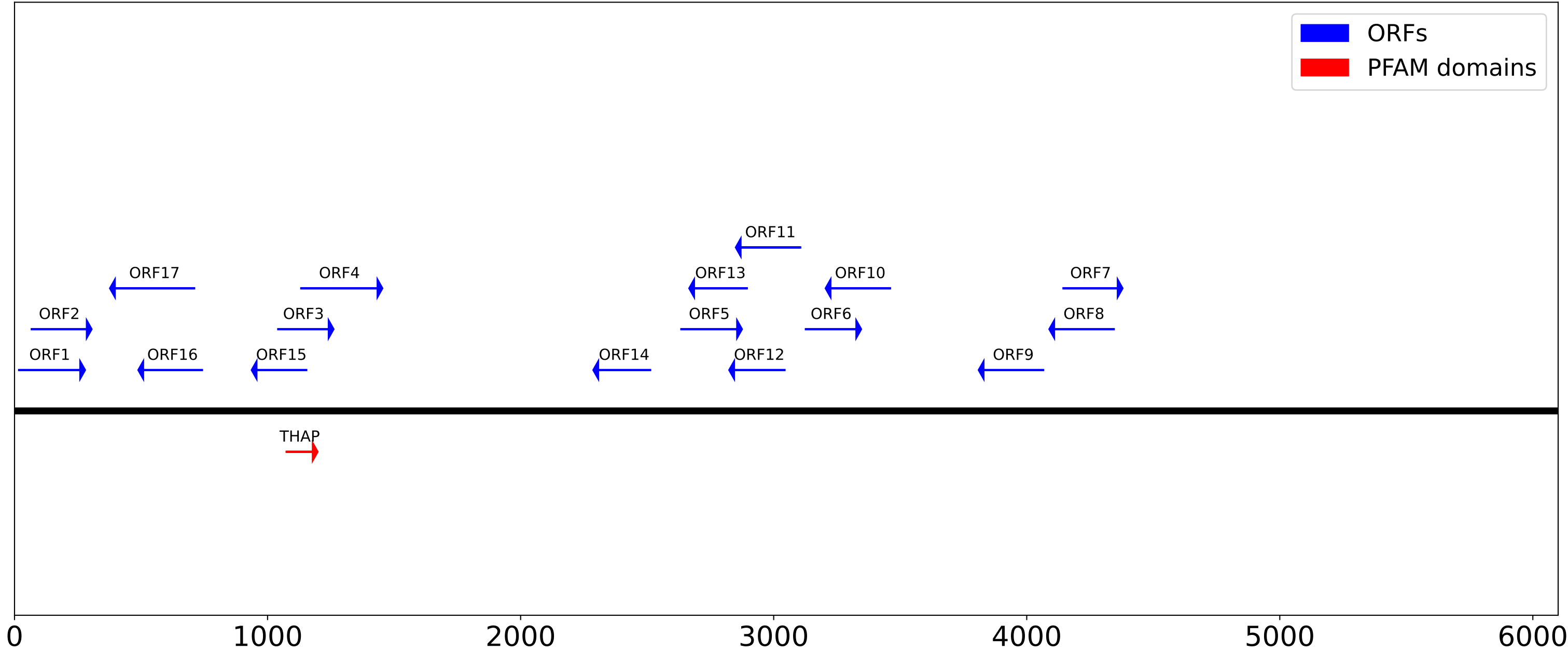
TE: rnd_5_family_8316
size: 6100bp; fragments: 684; full length: 3 (>=5490bp)



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

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

