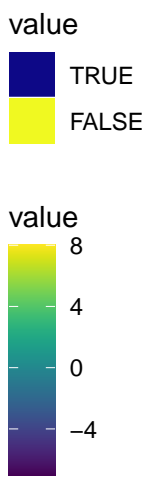
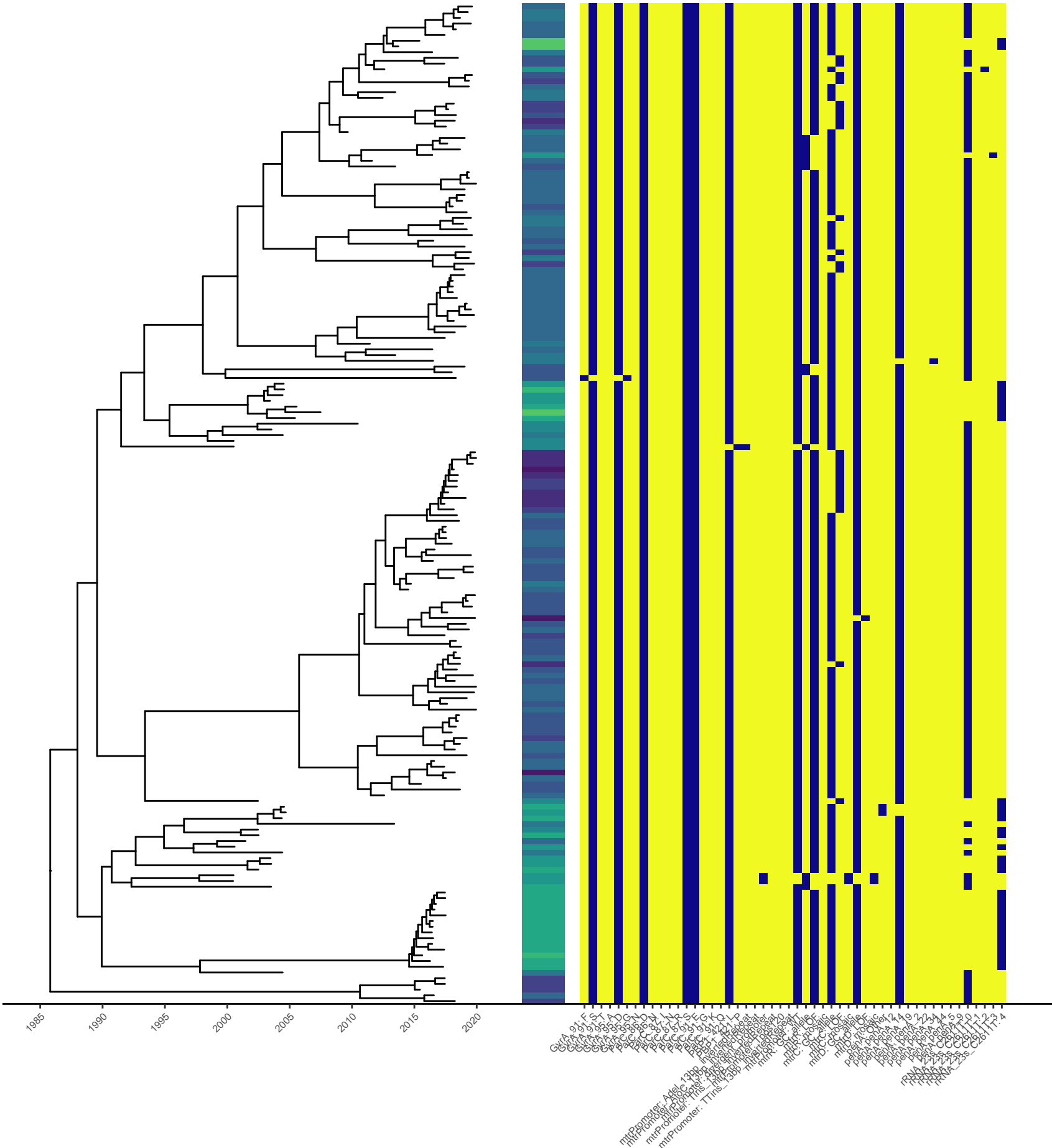
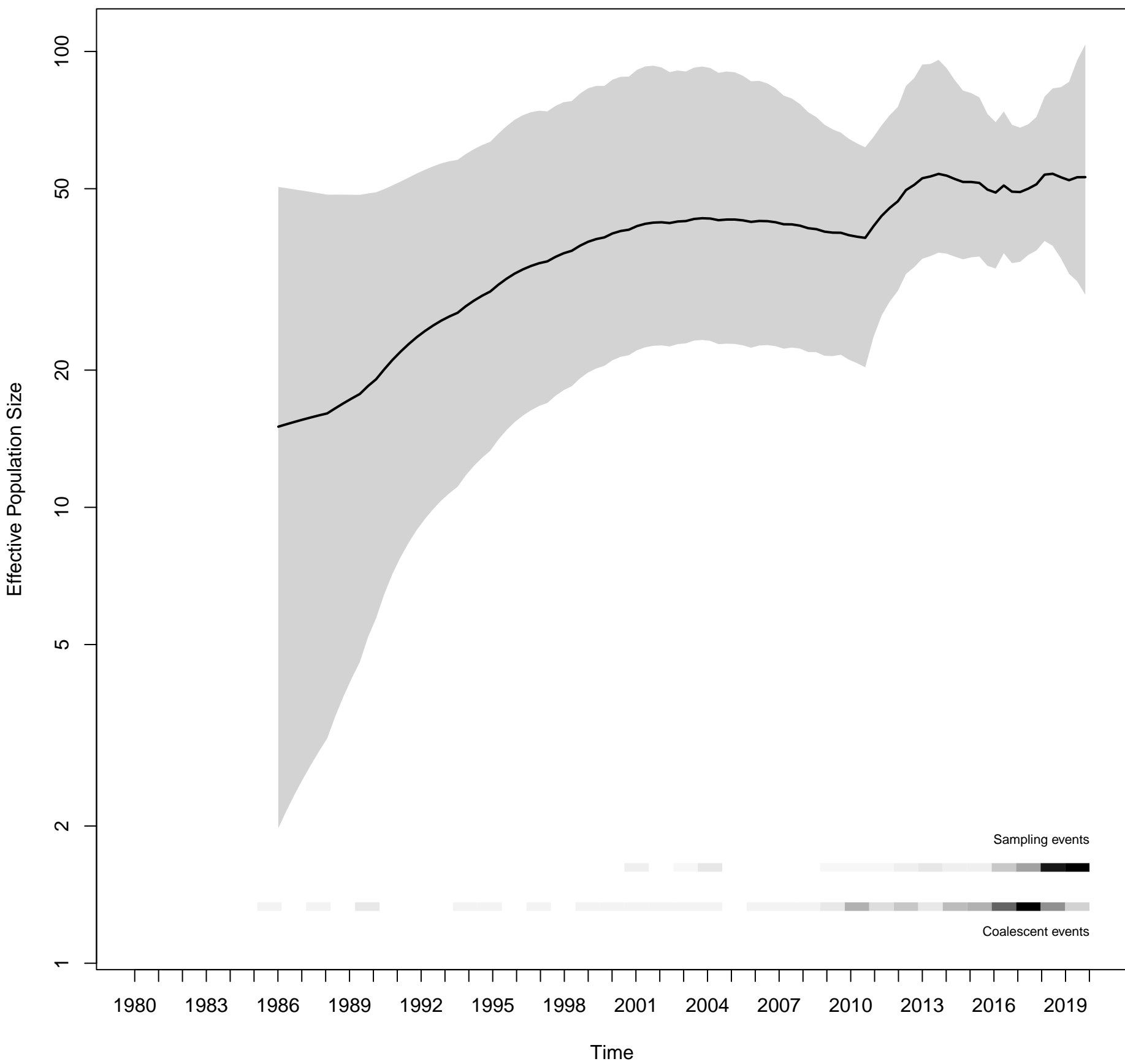
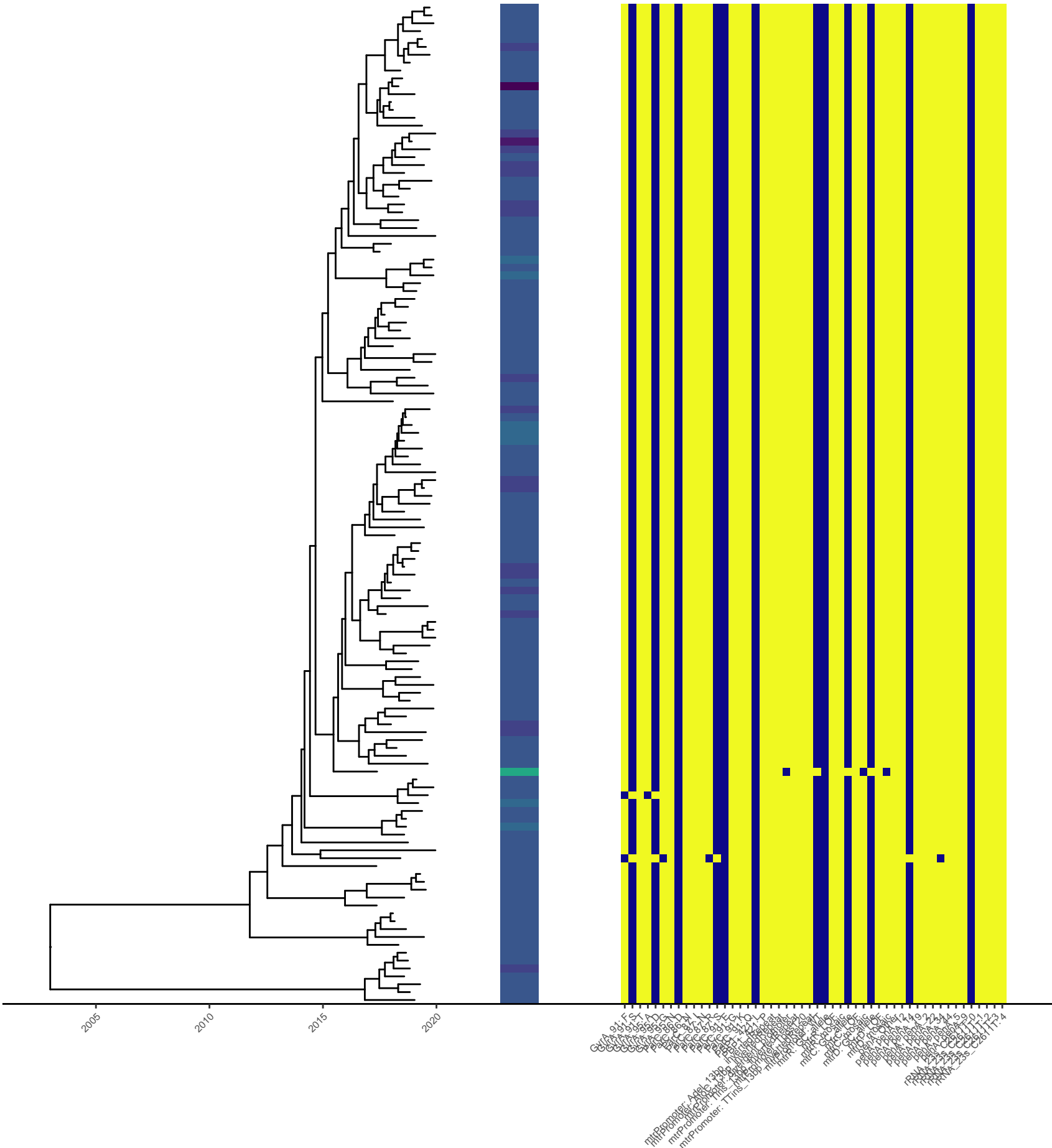


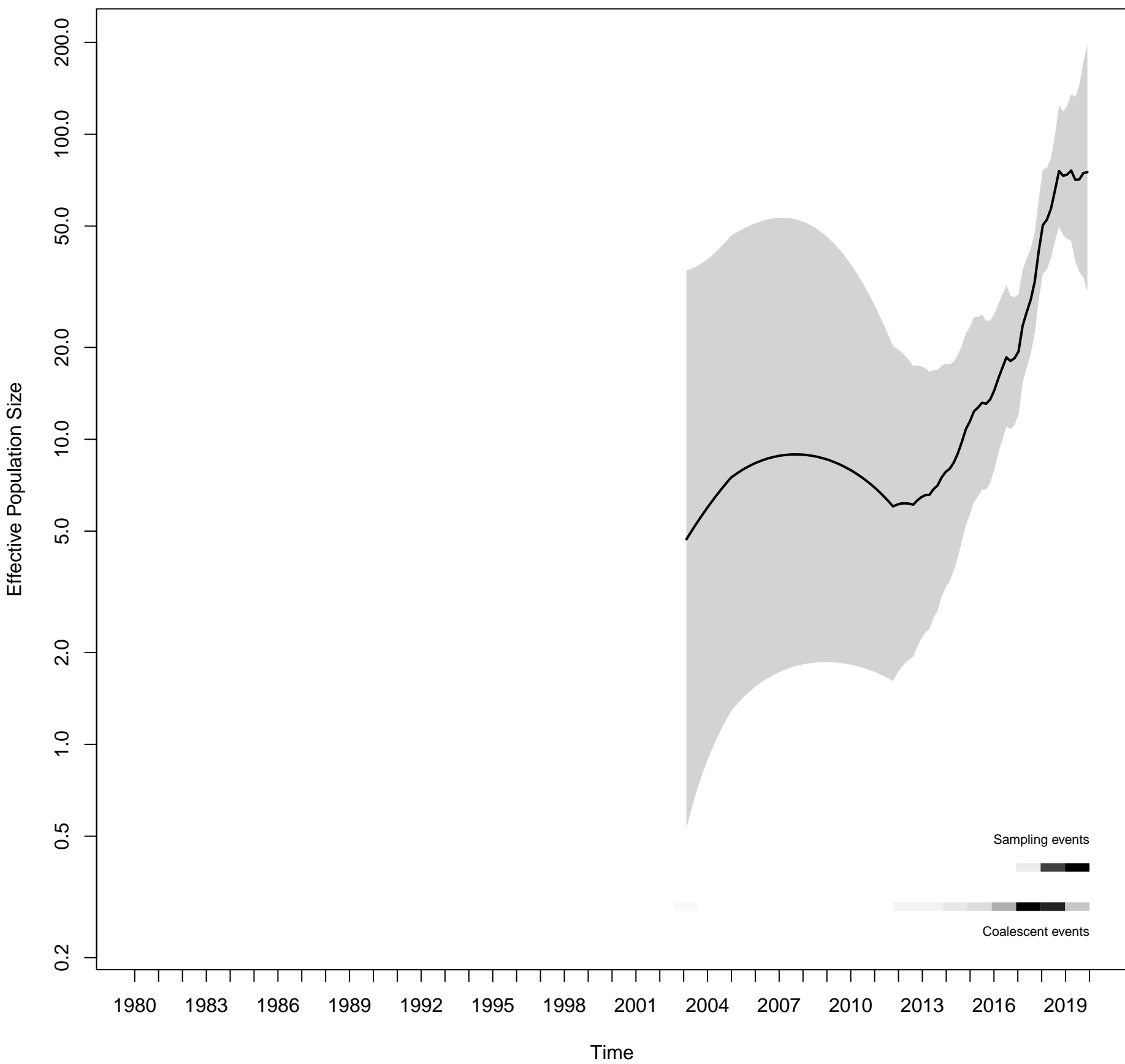
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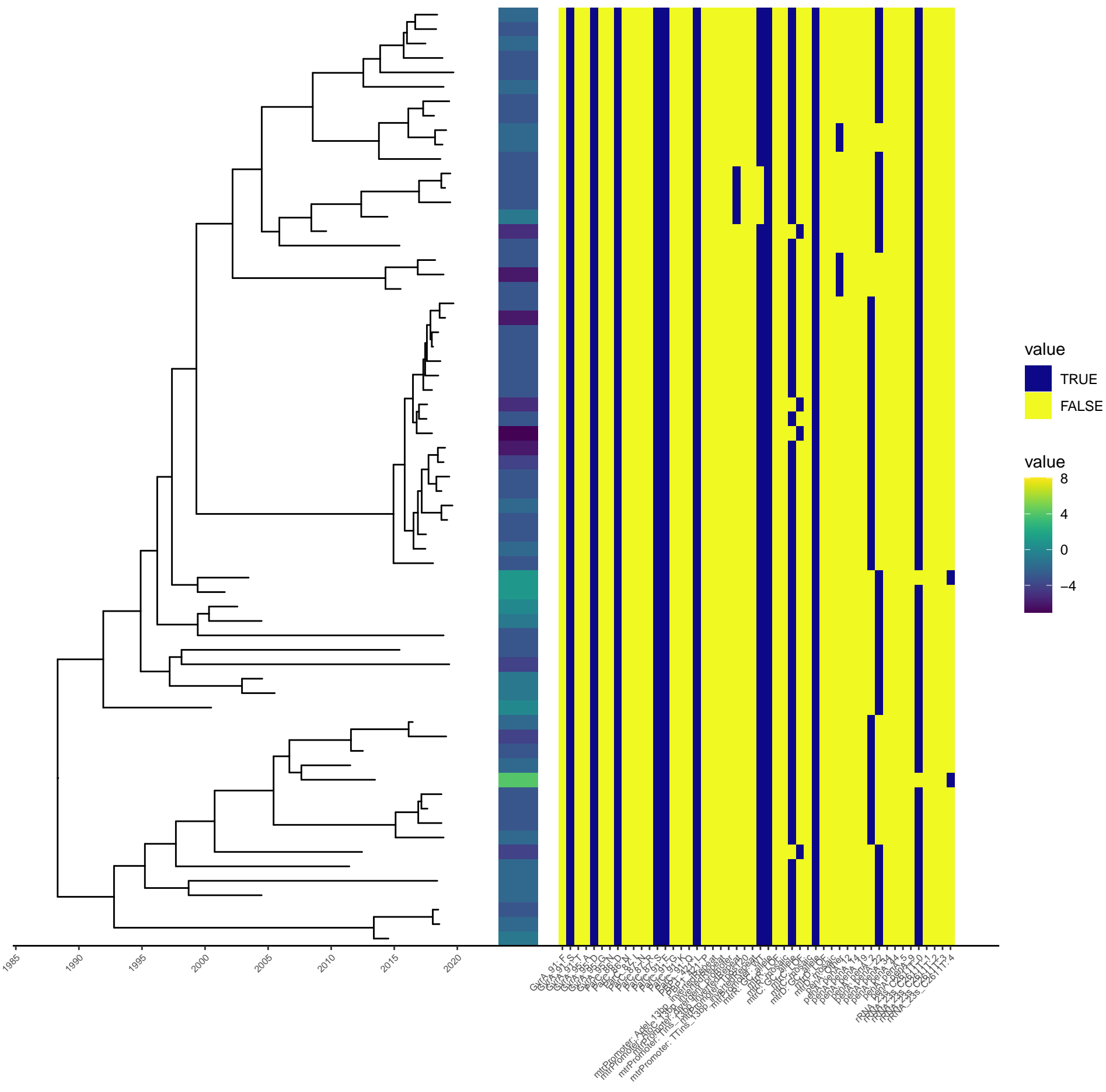


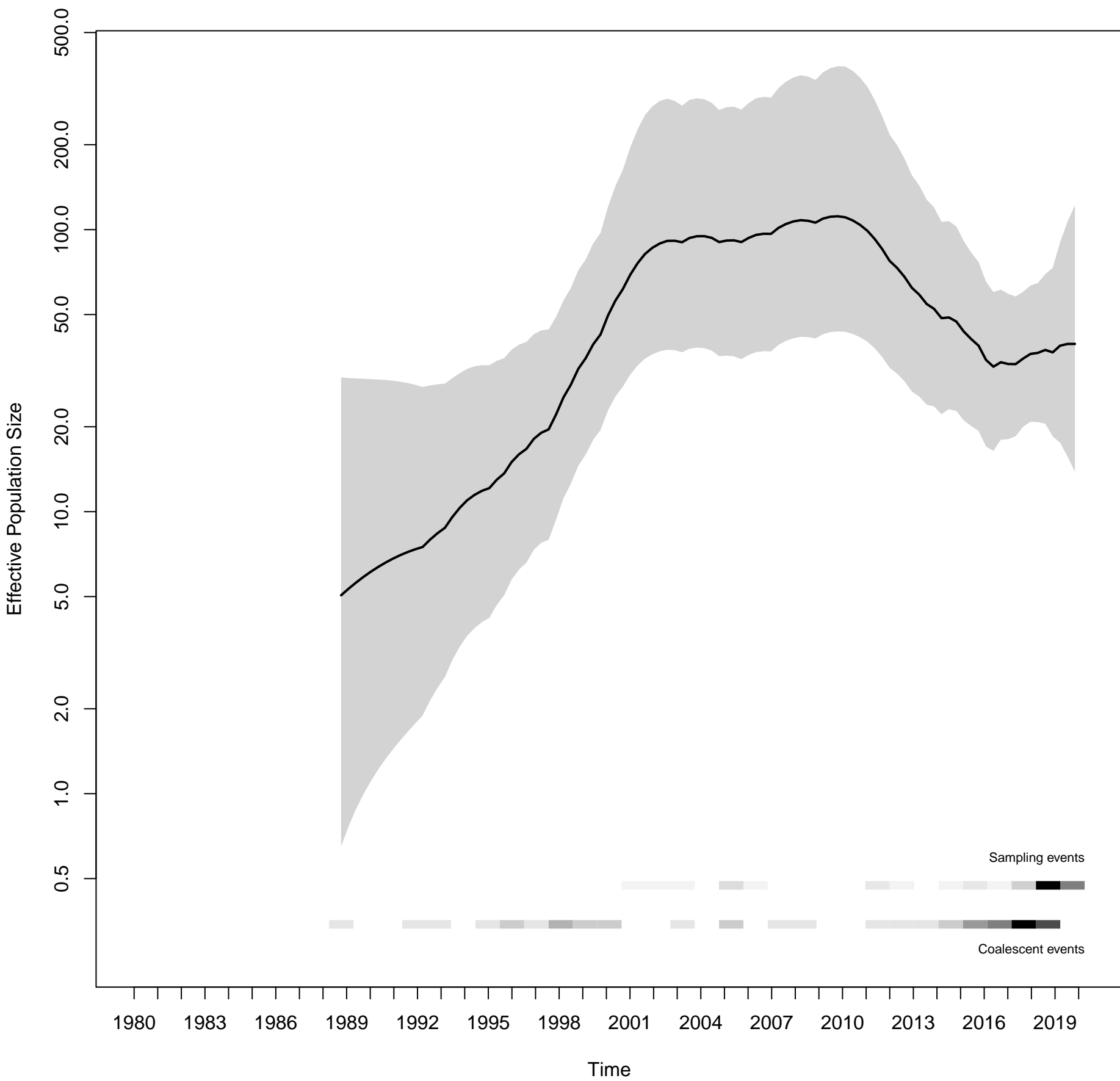
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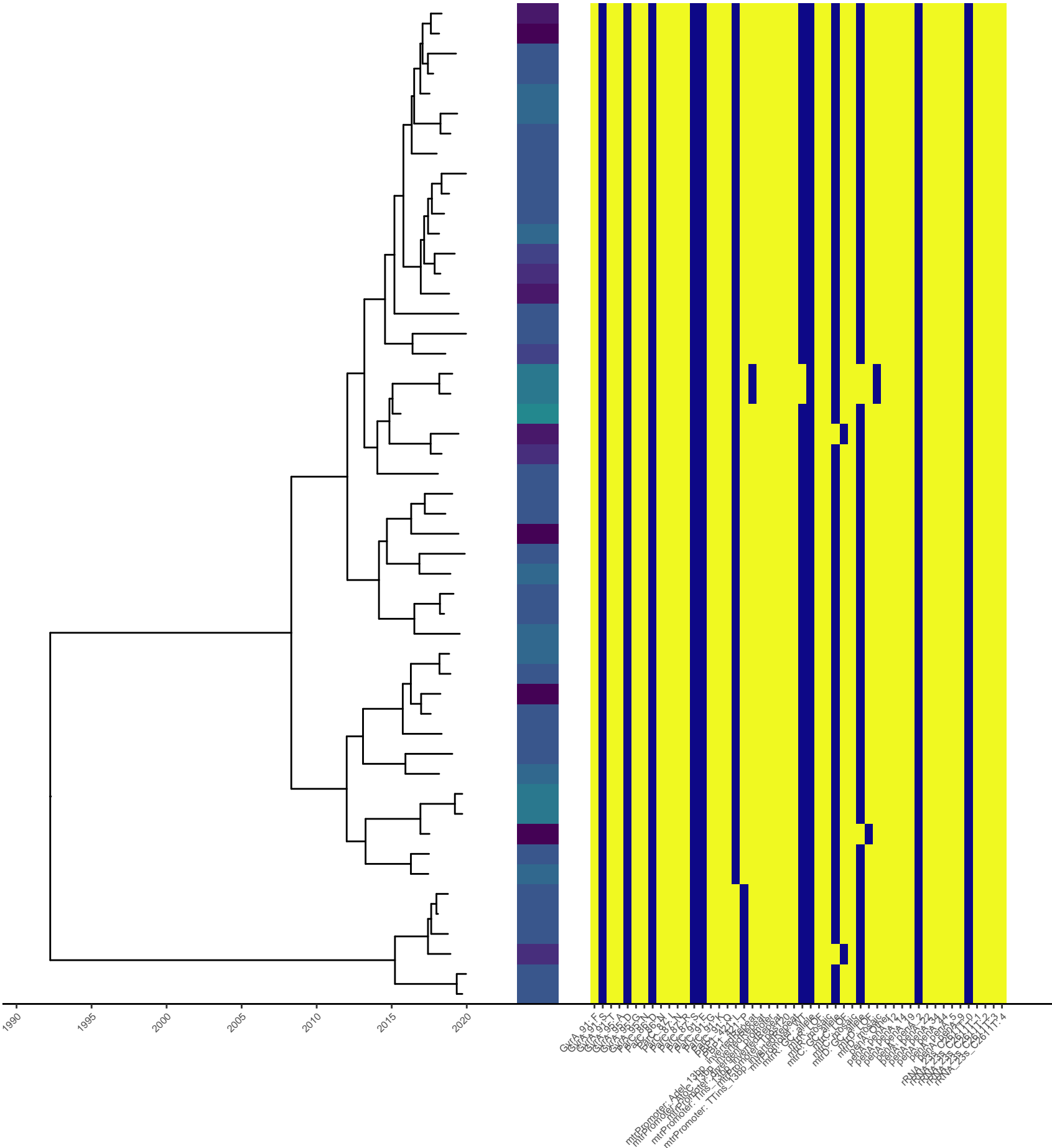


penA_22



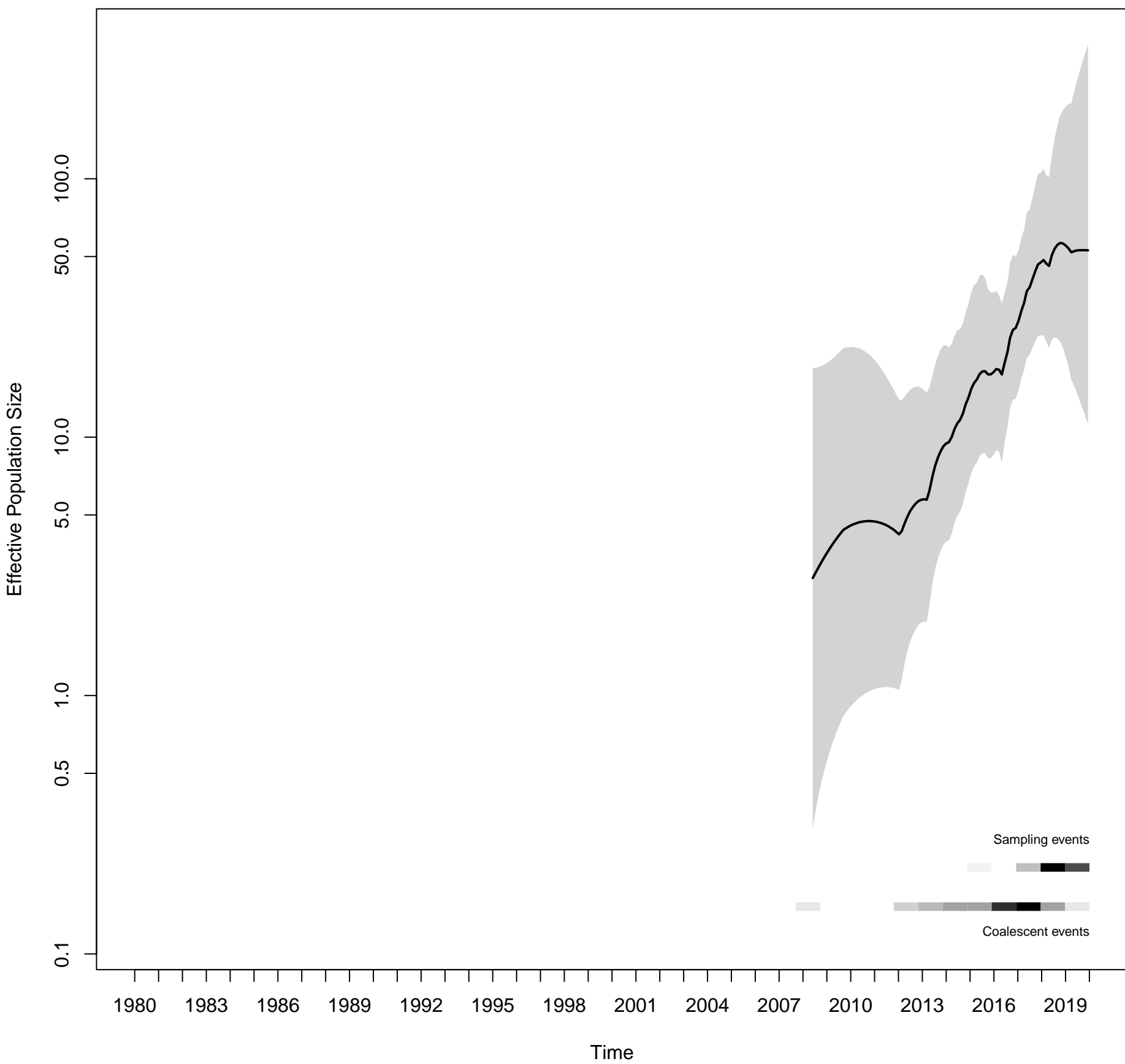


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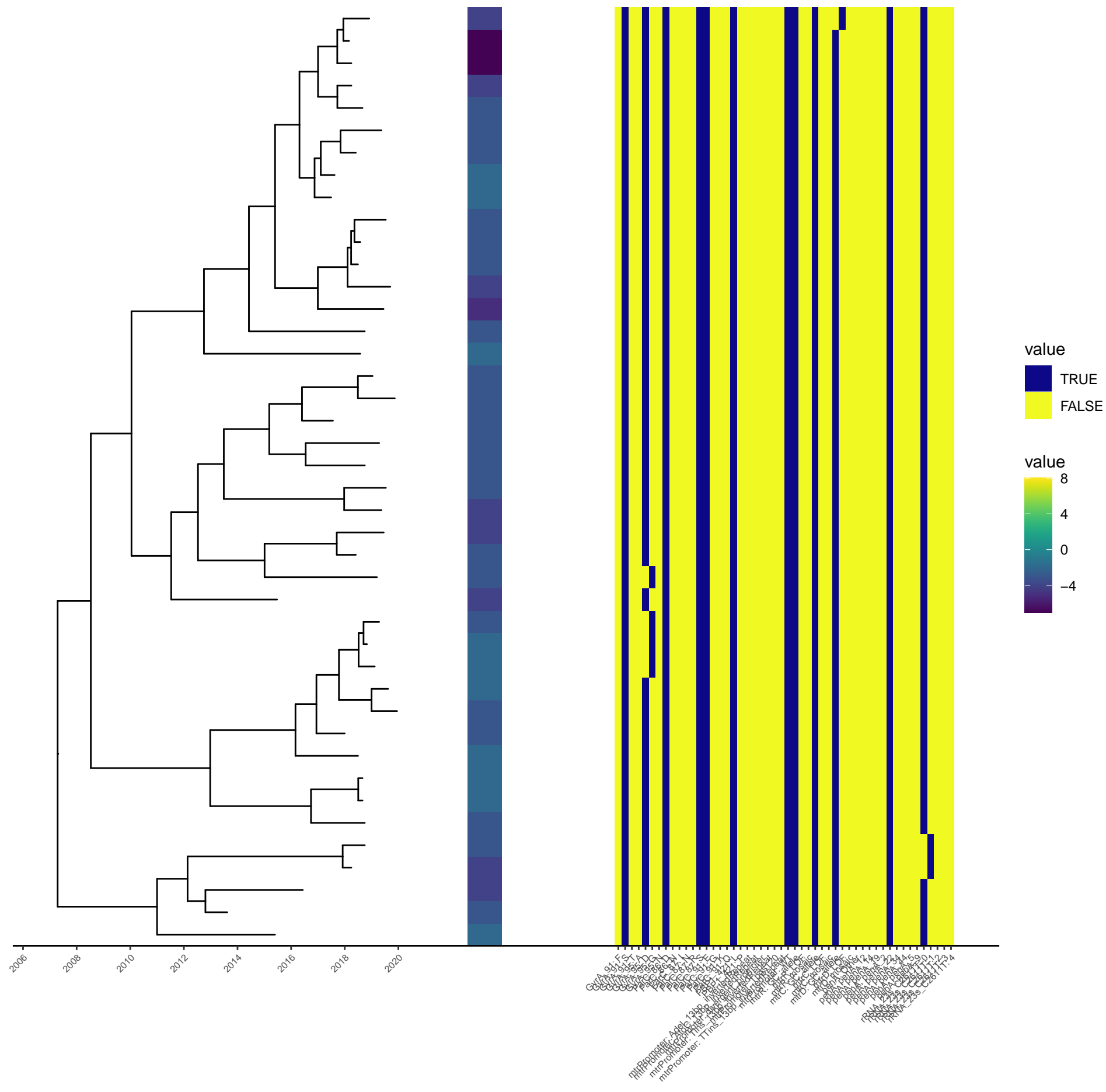


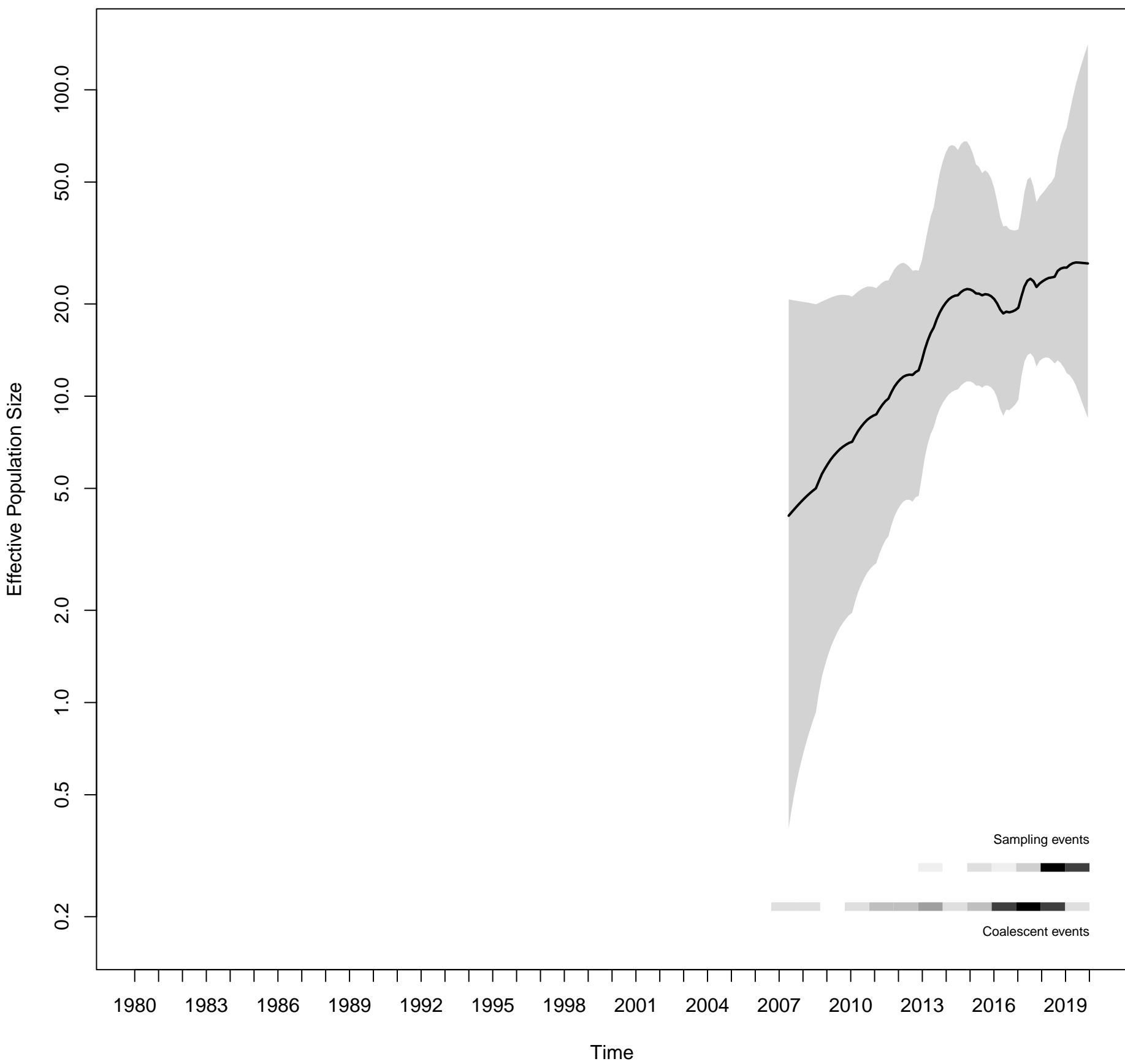
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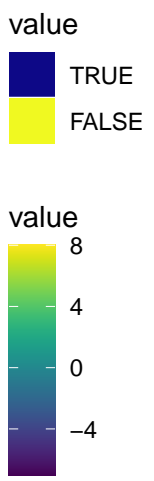
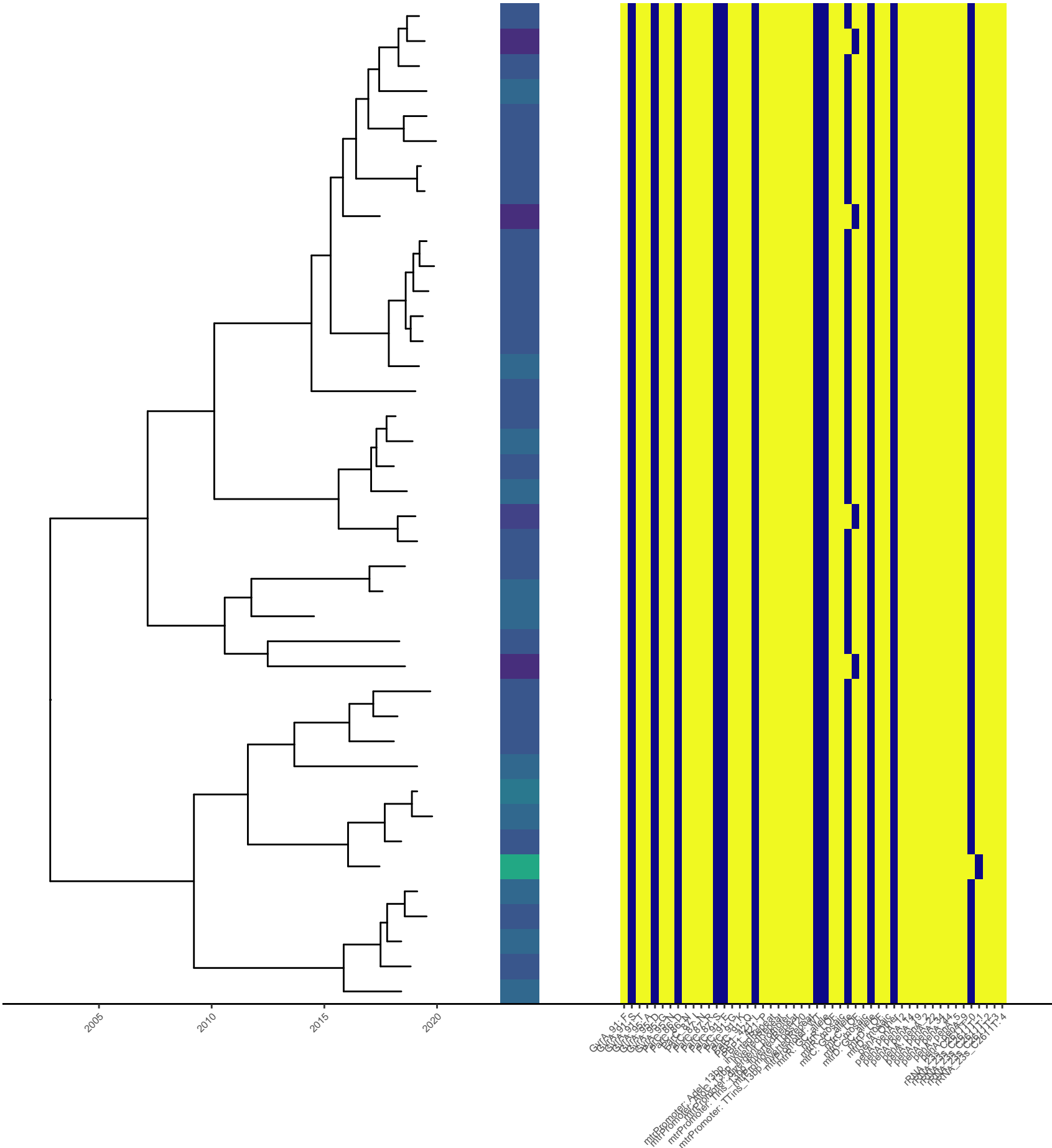


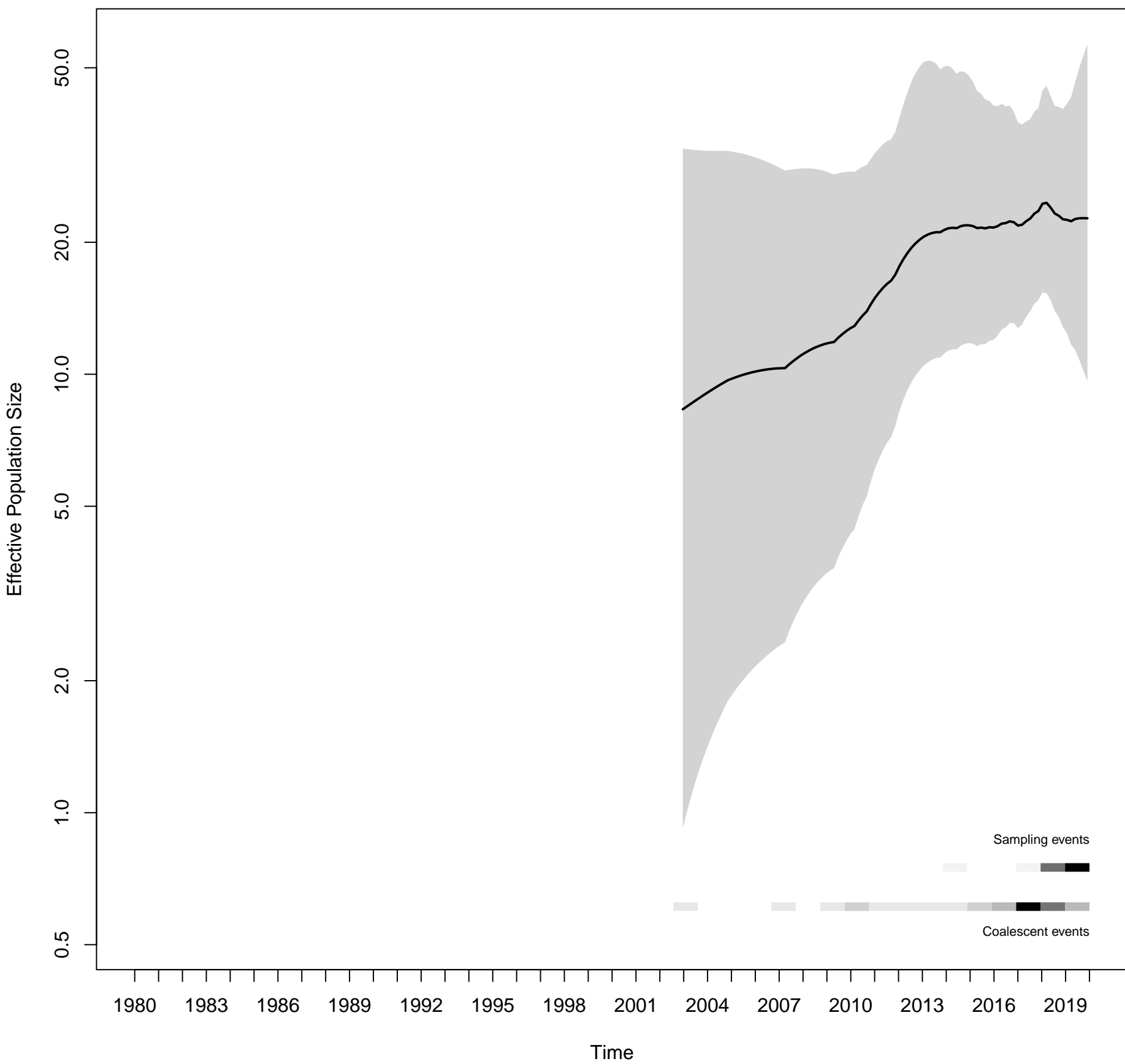
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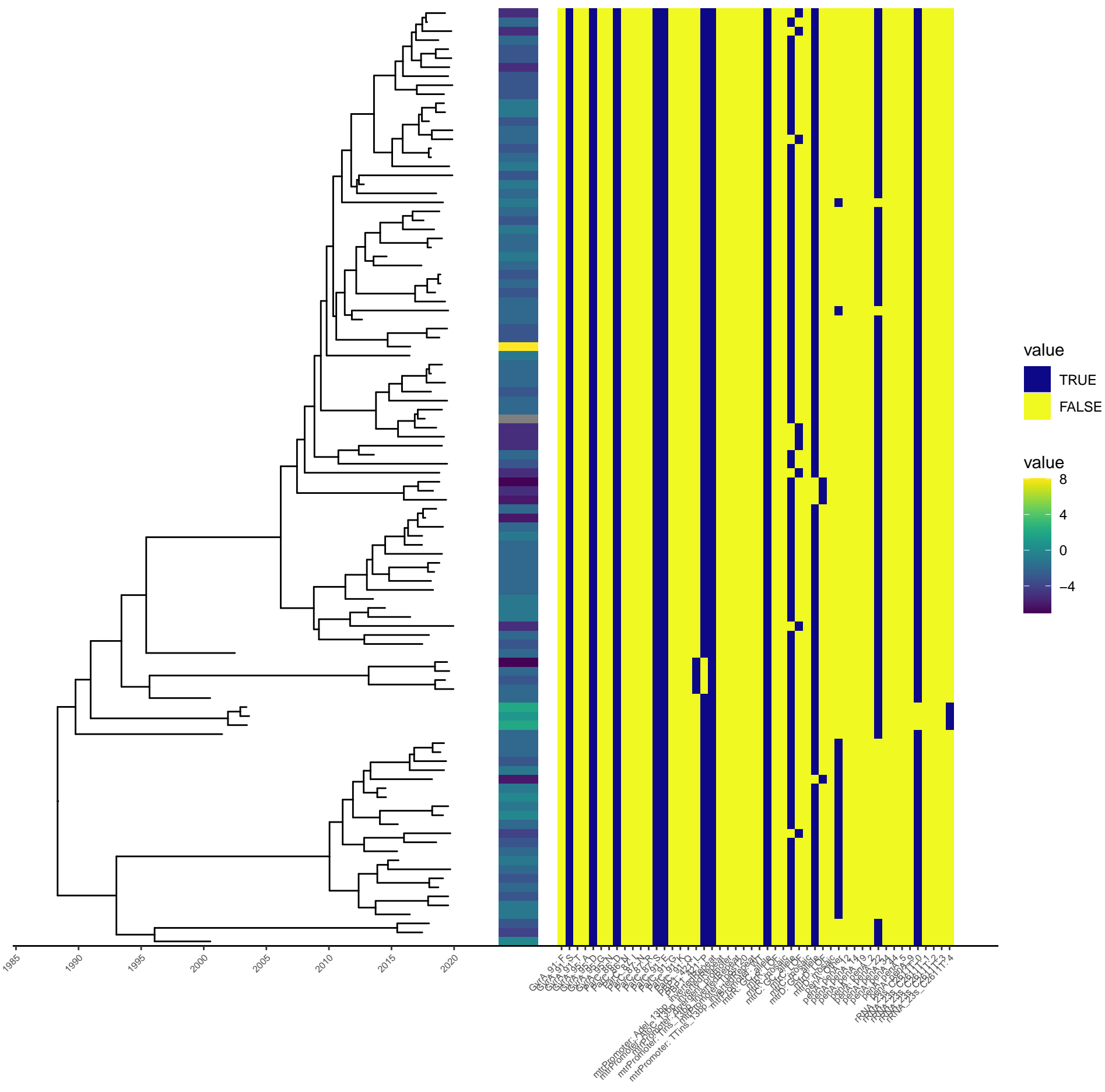


penA_15





penA_22



Effective Population Size

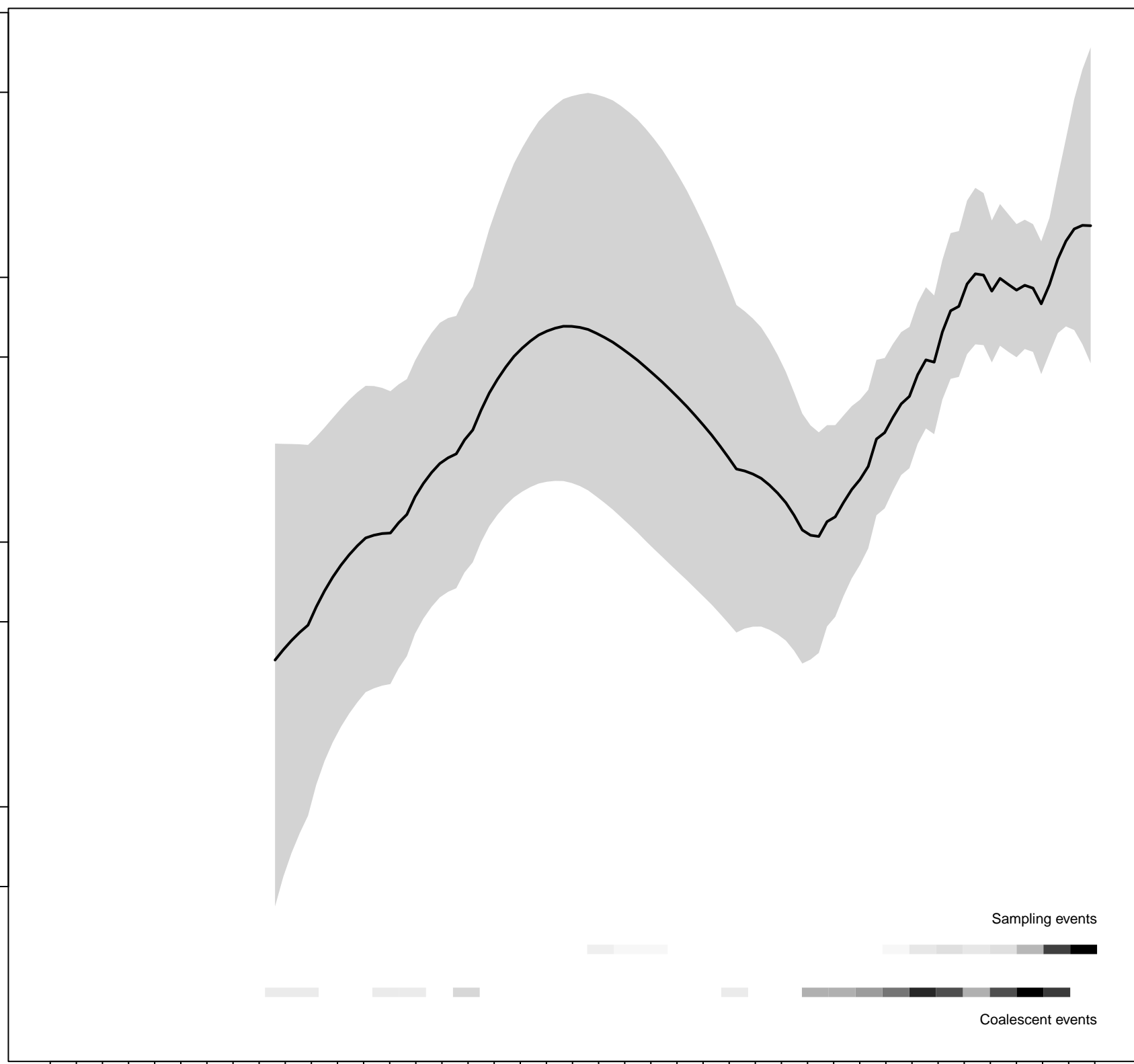
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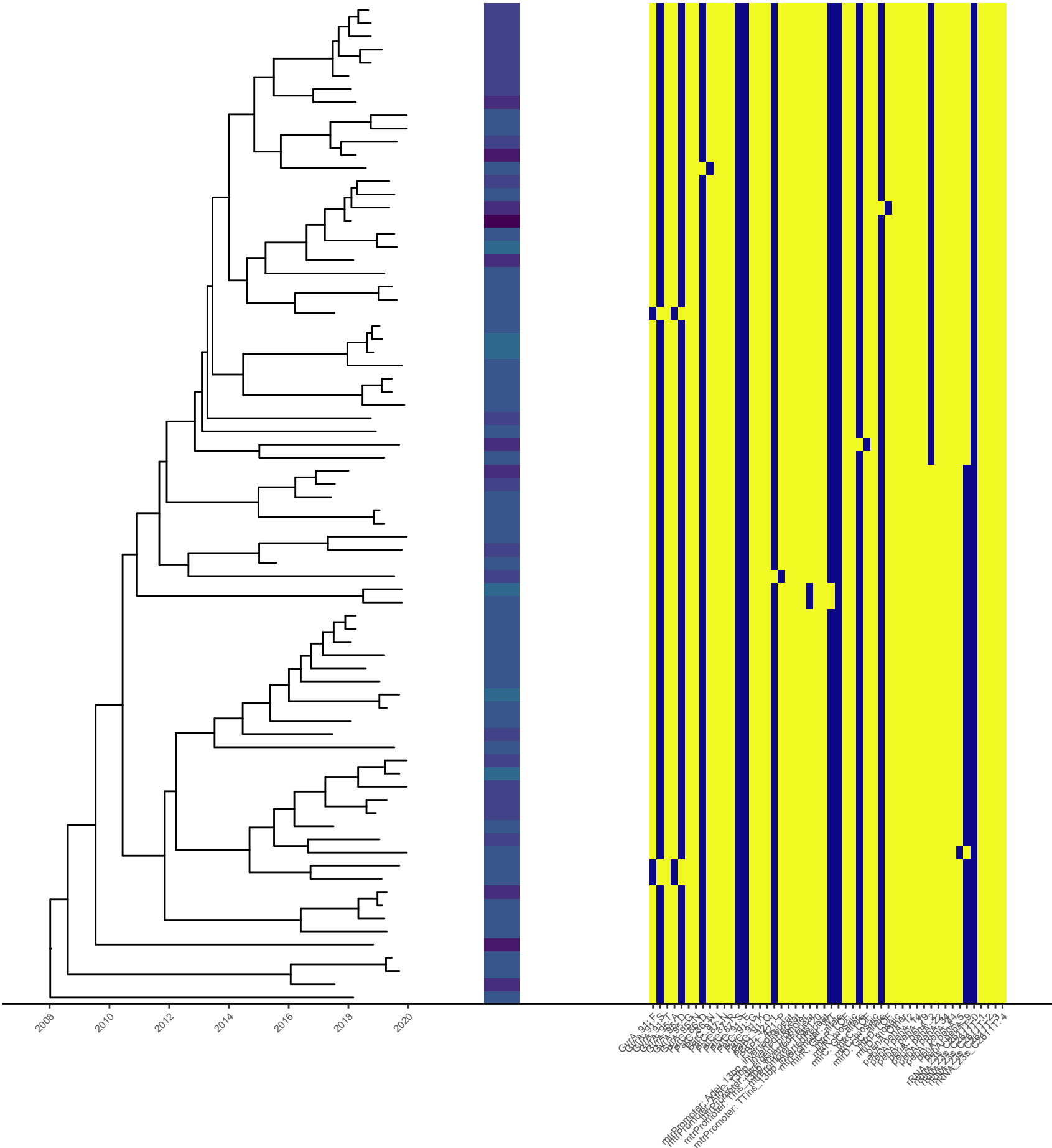
Time

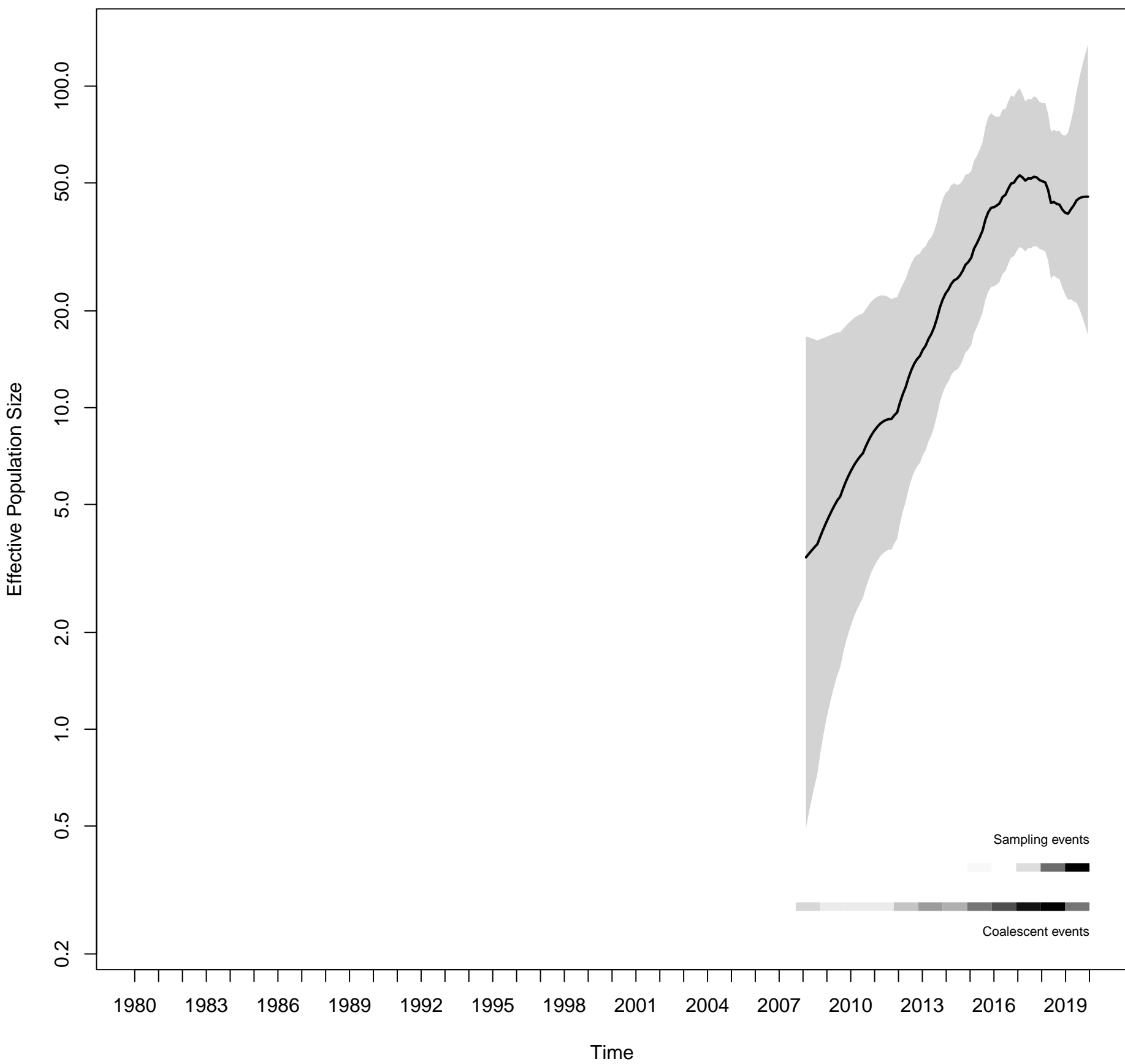
Sampling events

Coalescent events

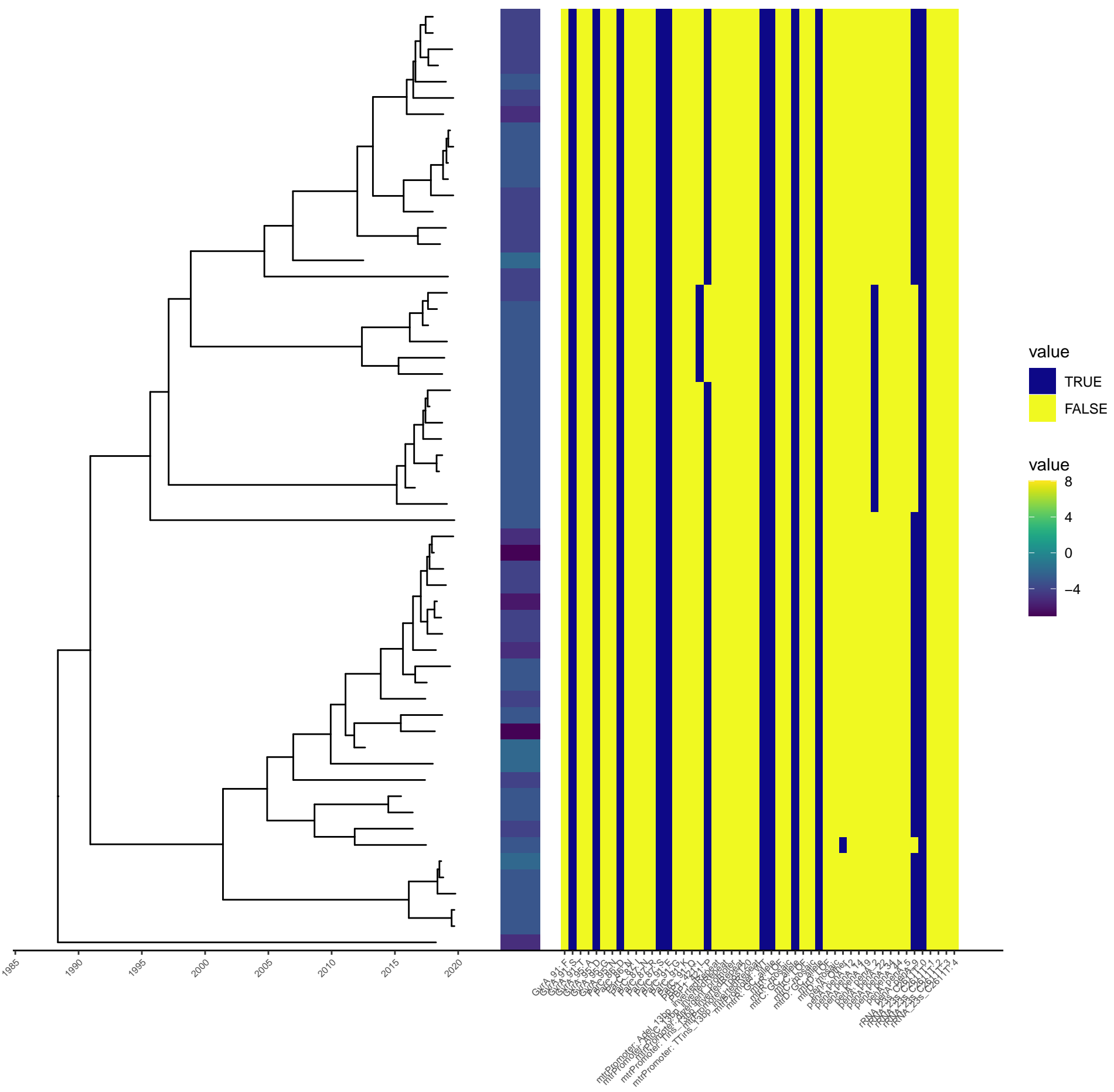


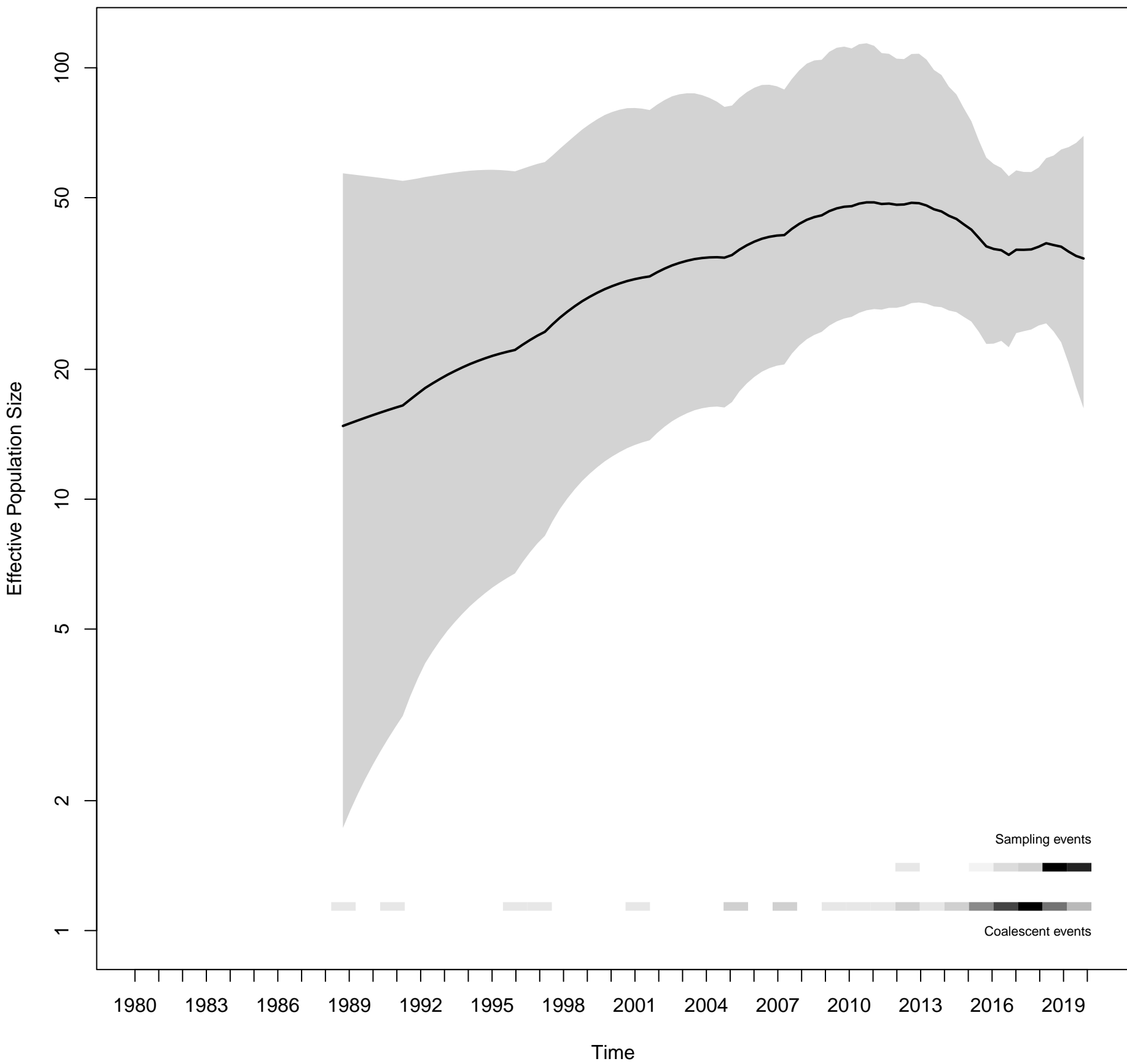
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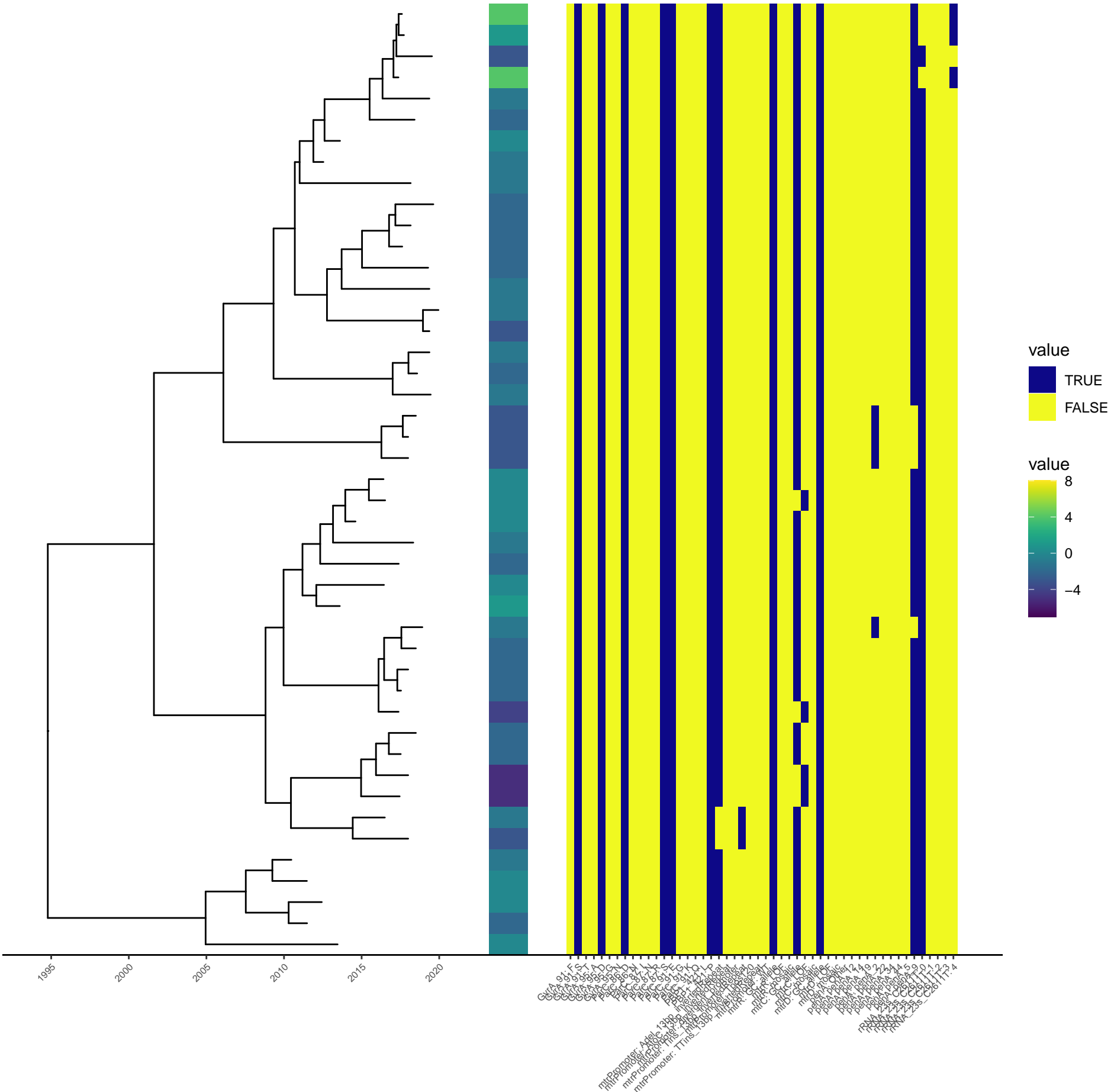


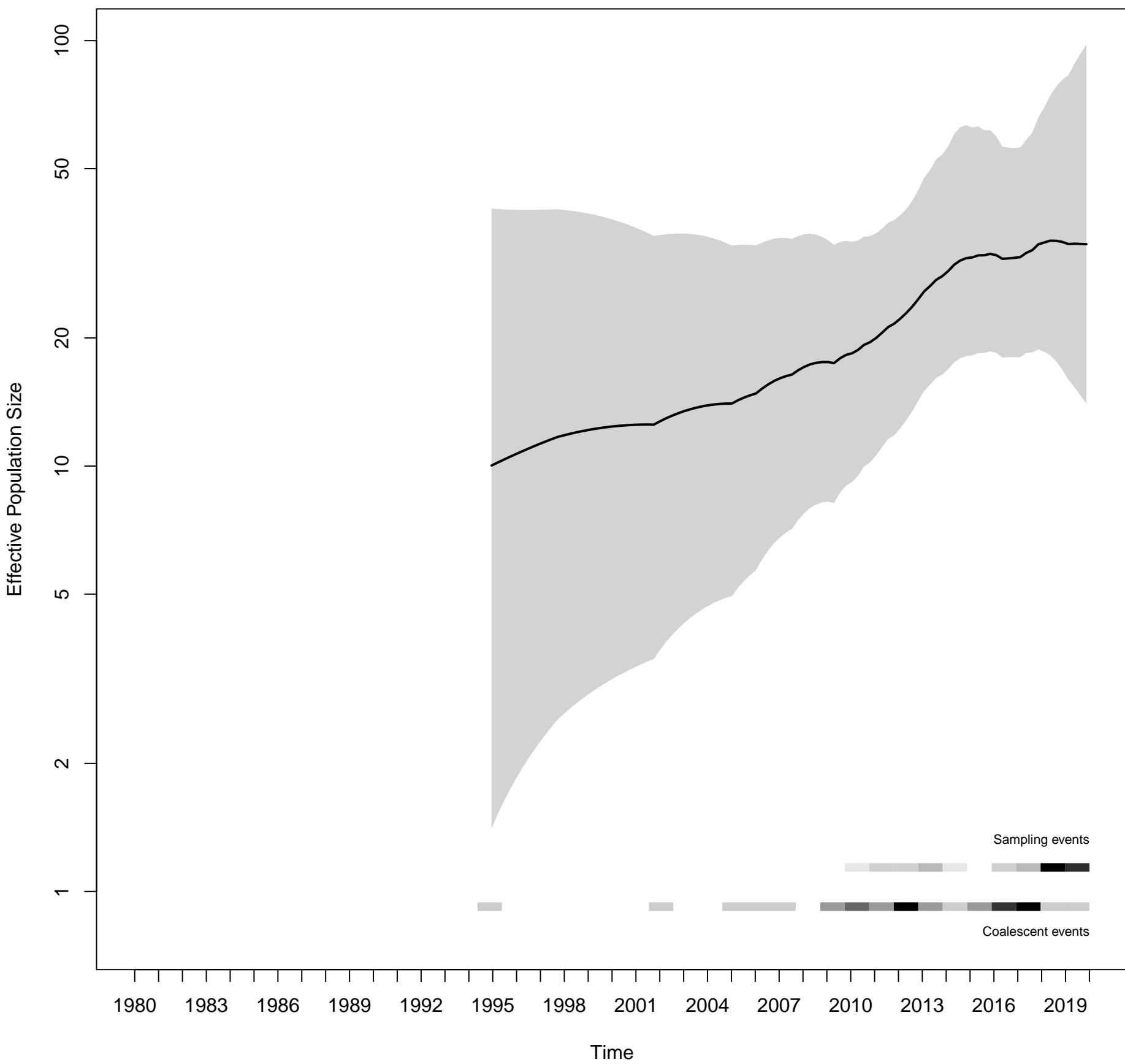
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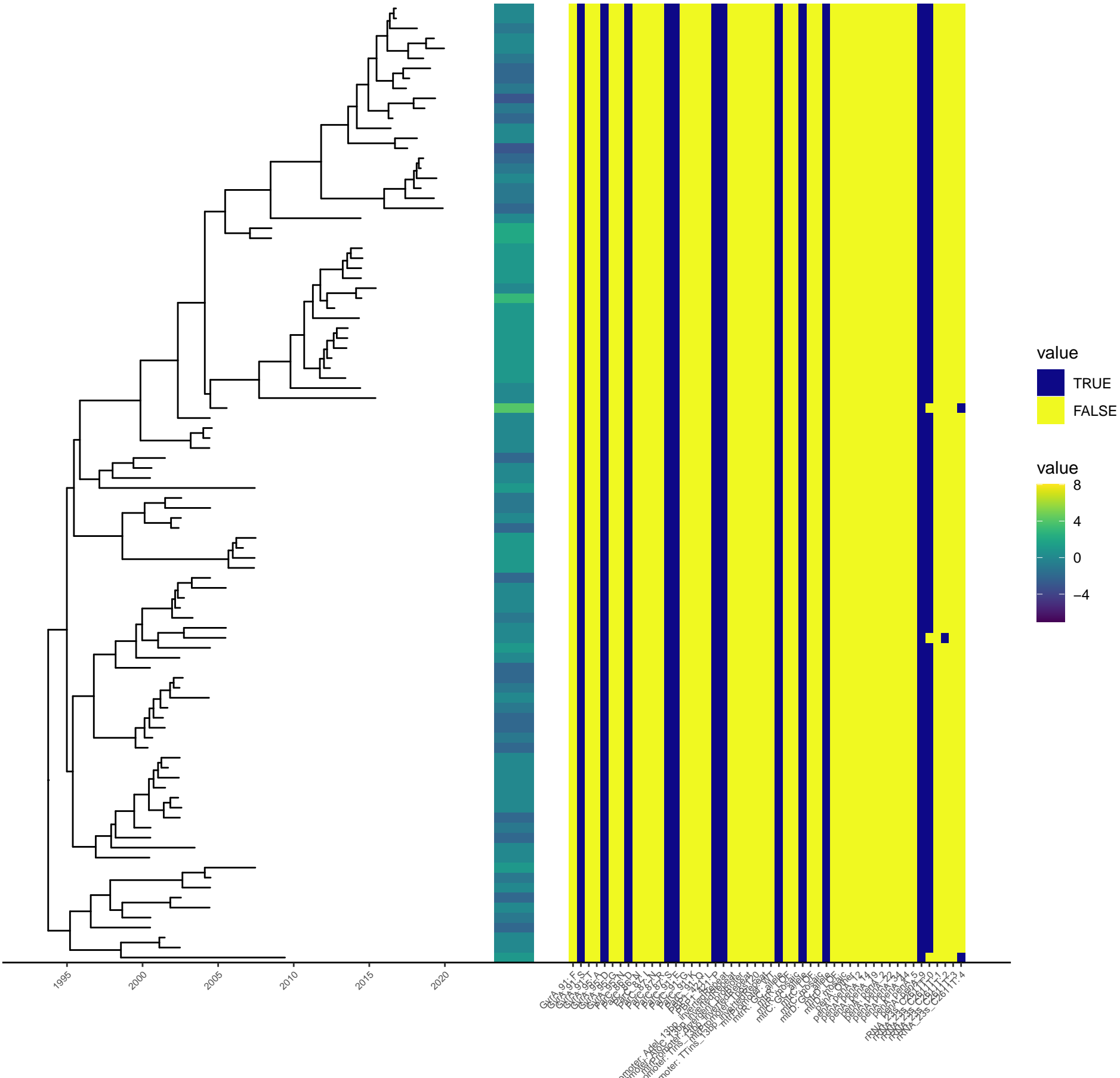


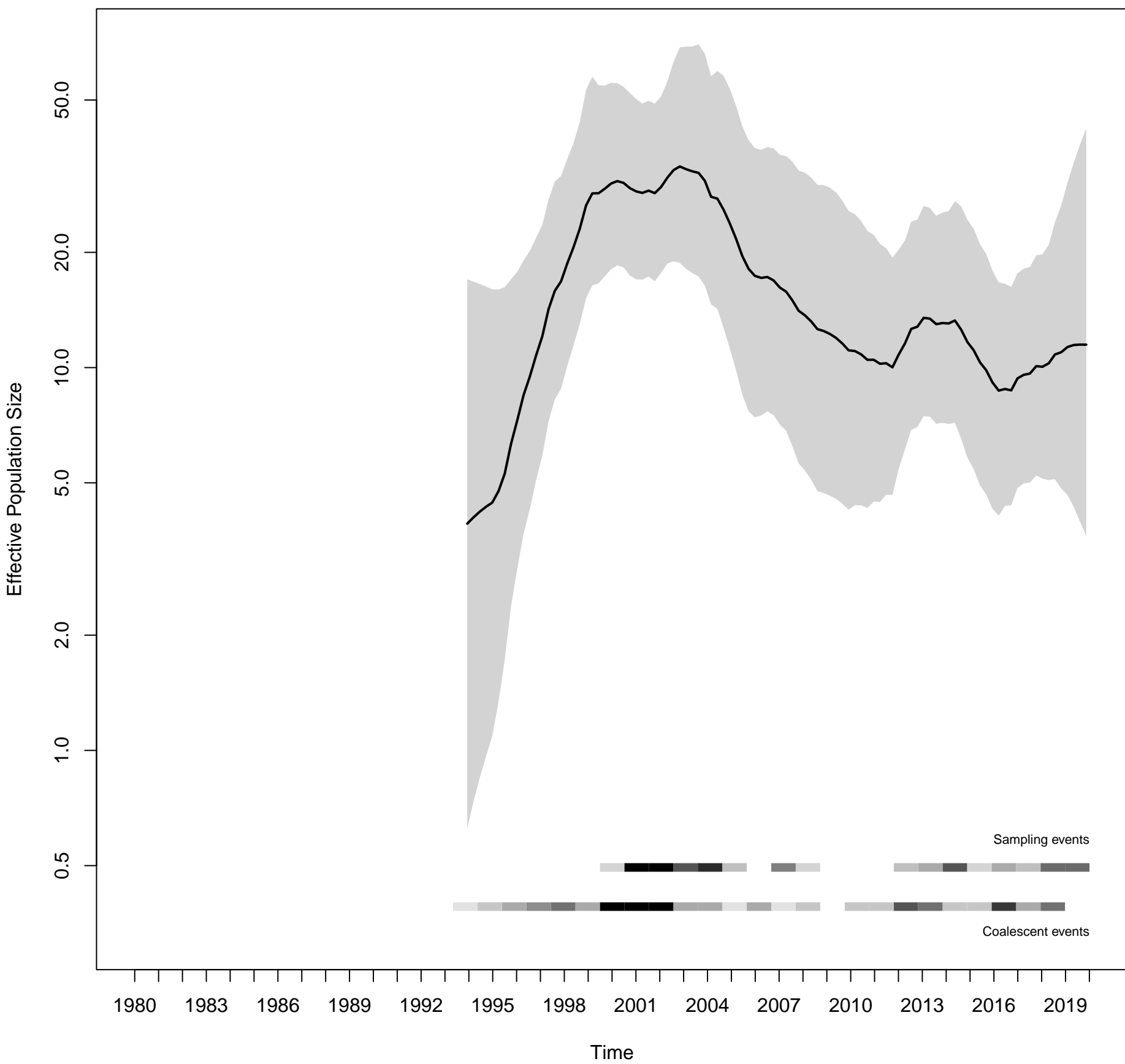
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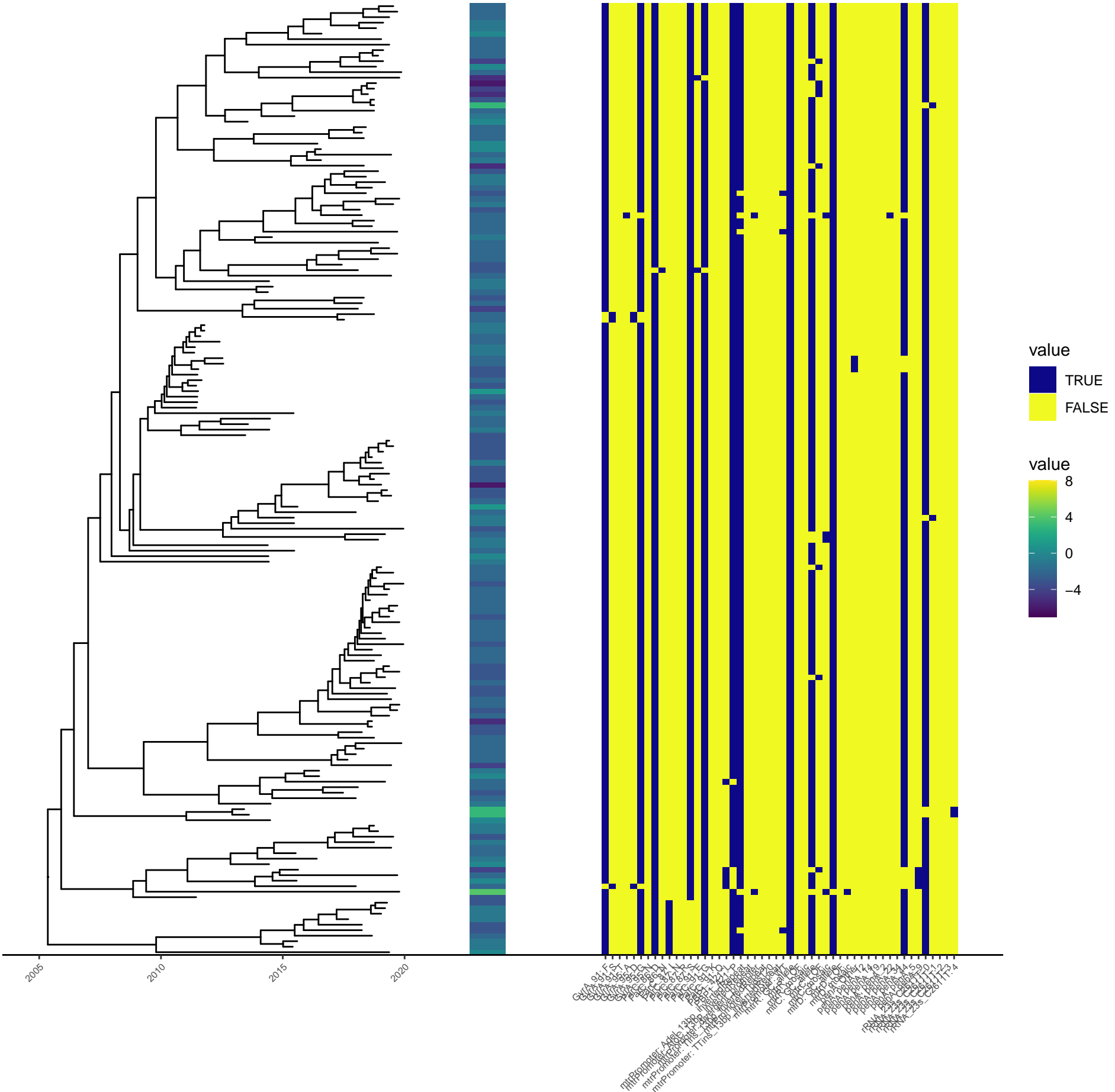


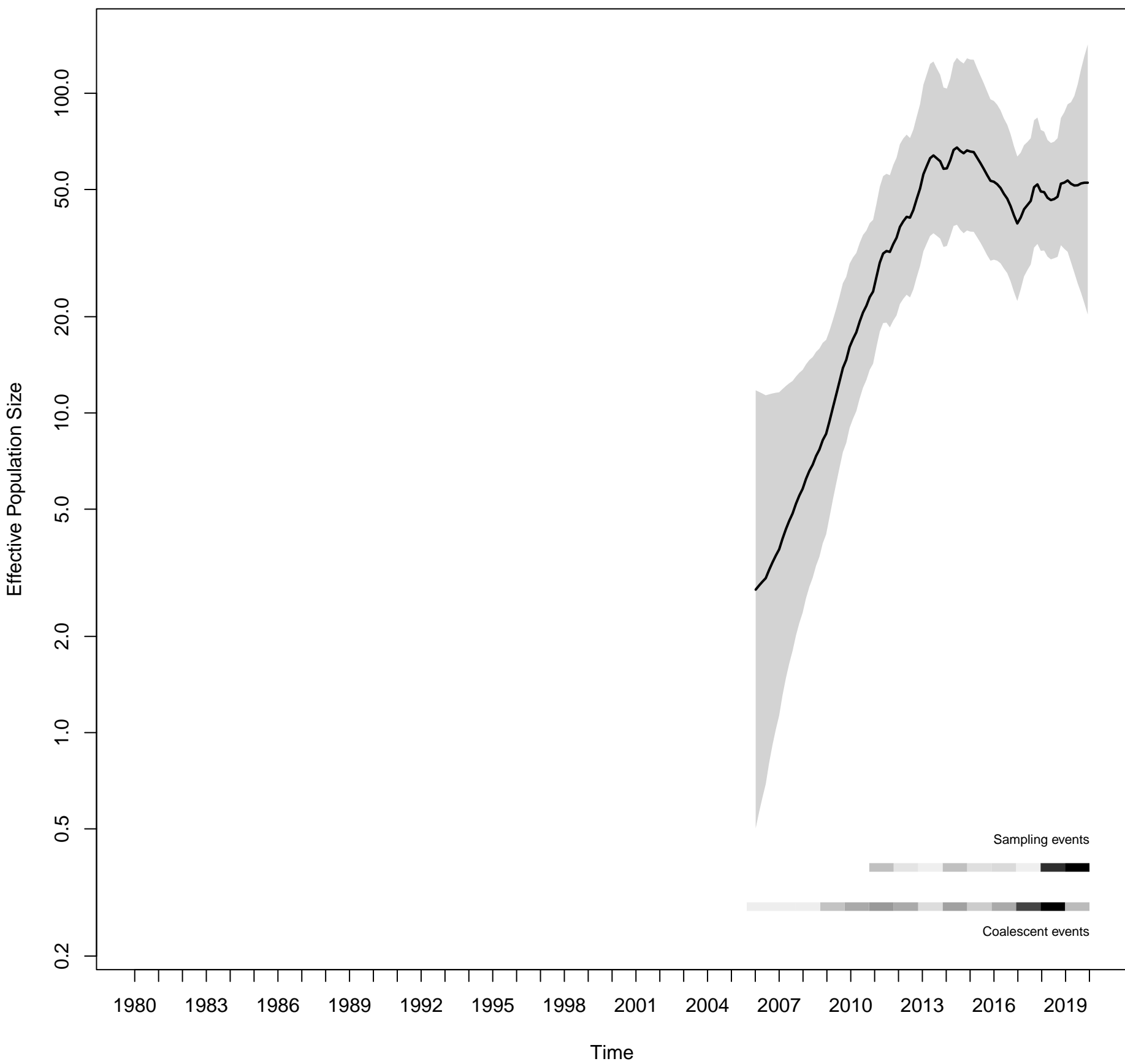
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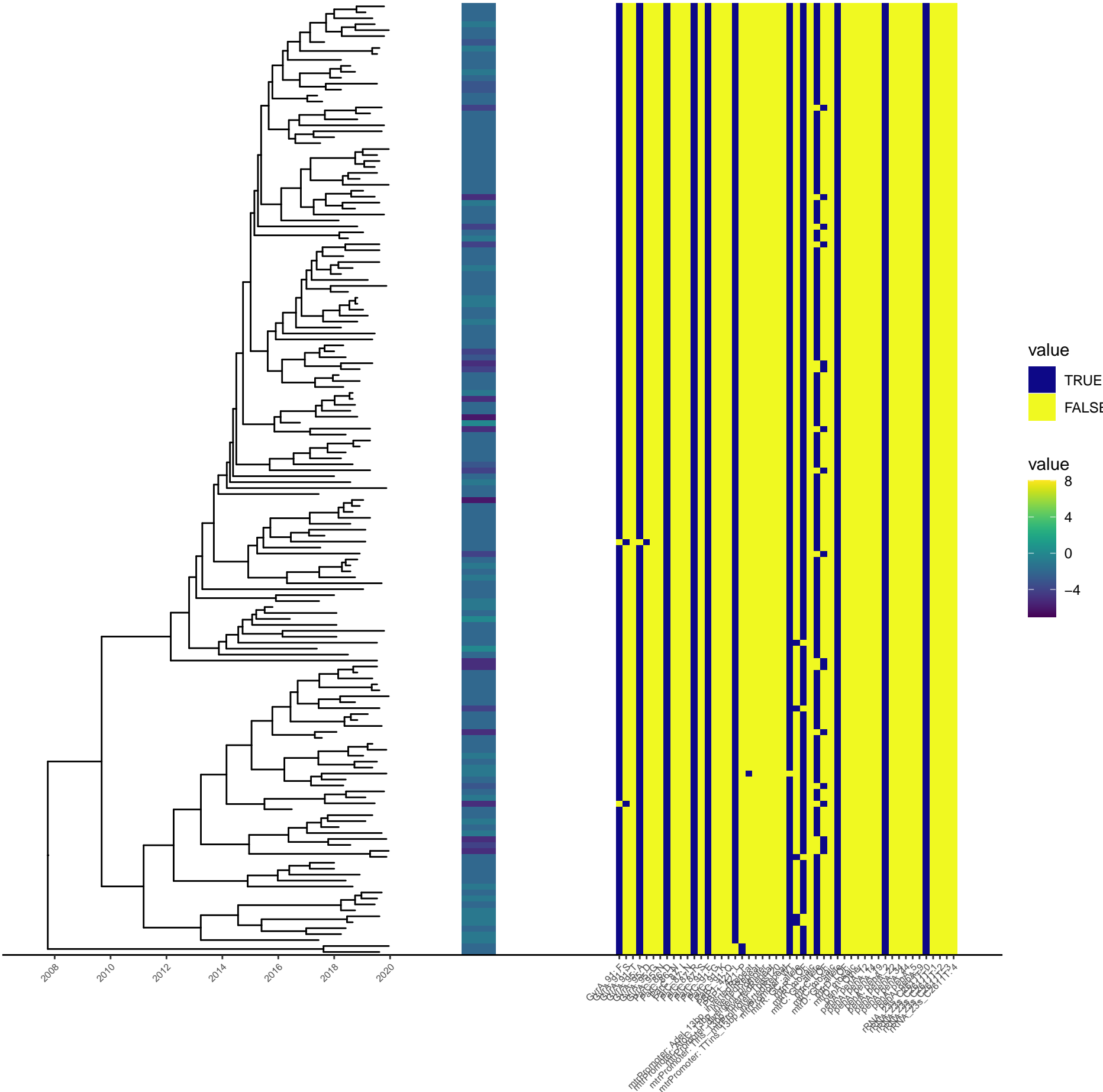


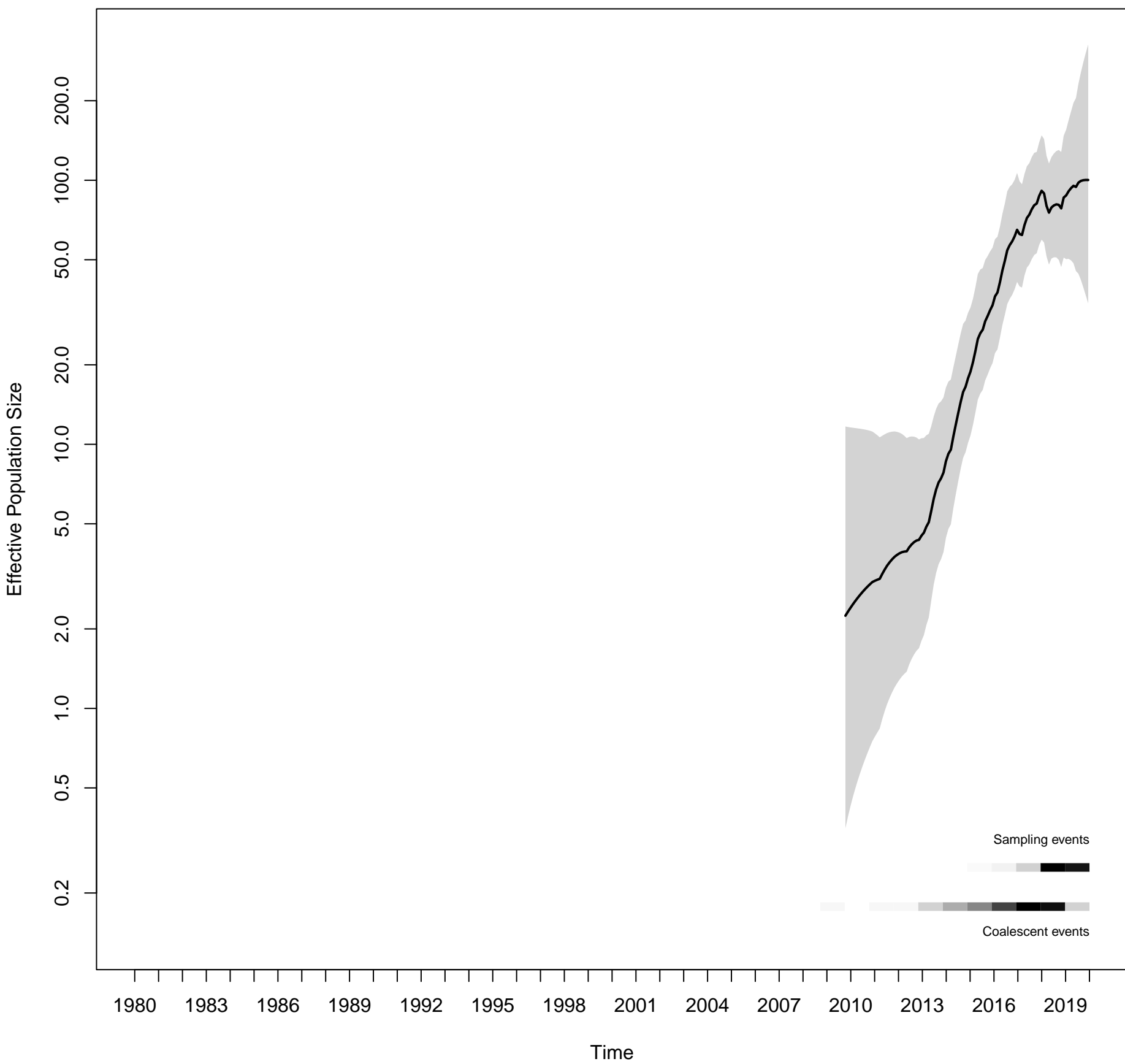
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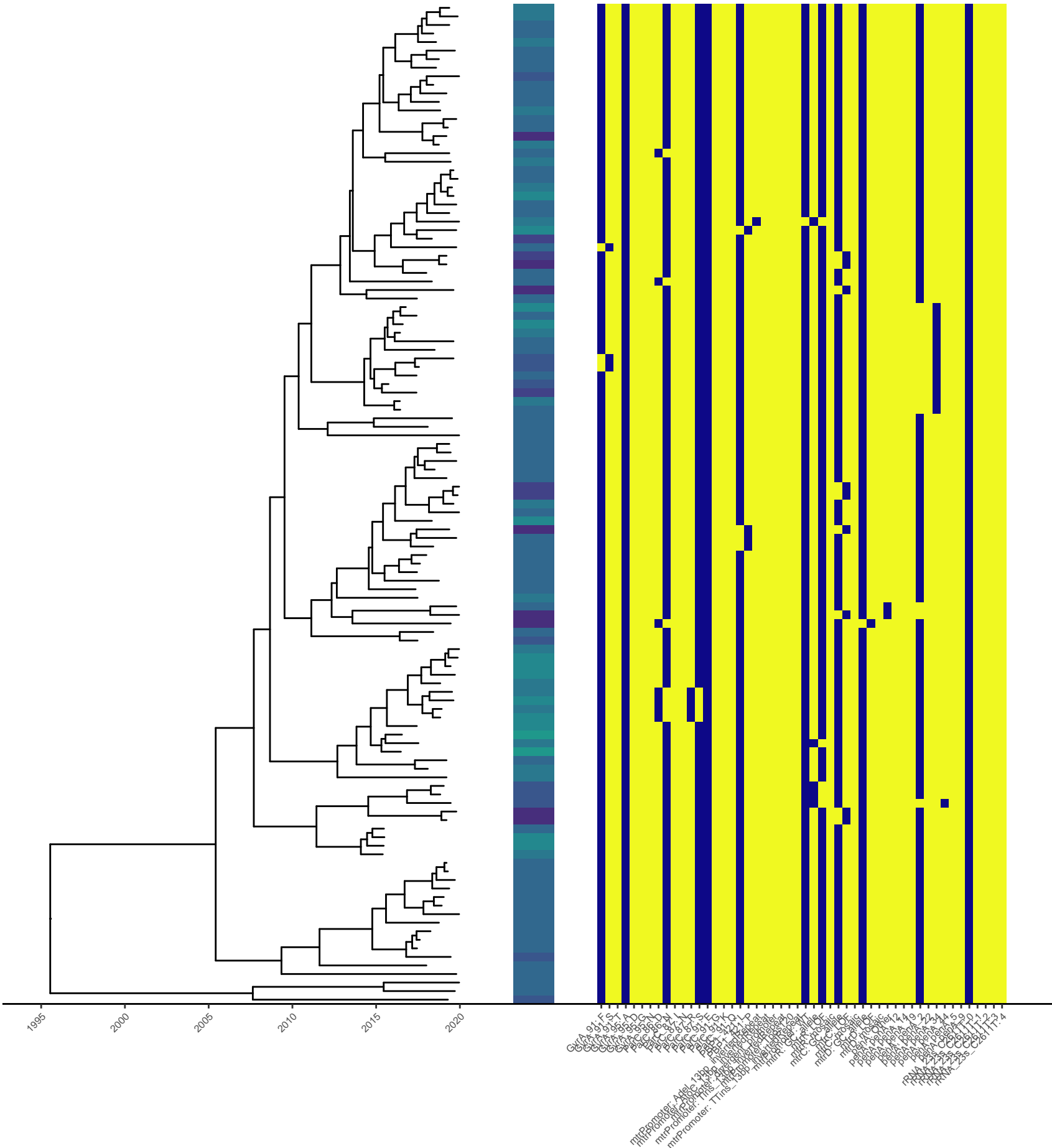


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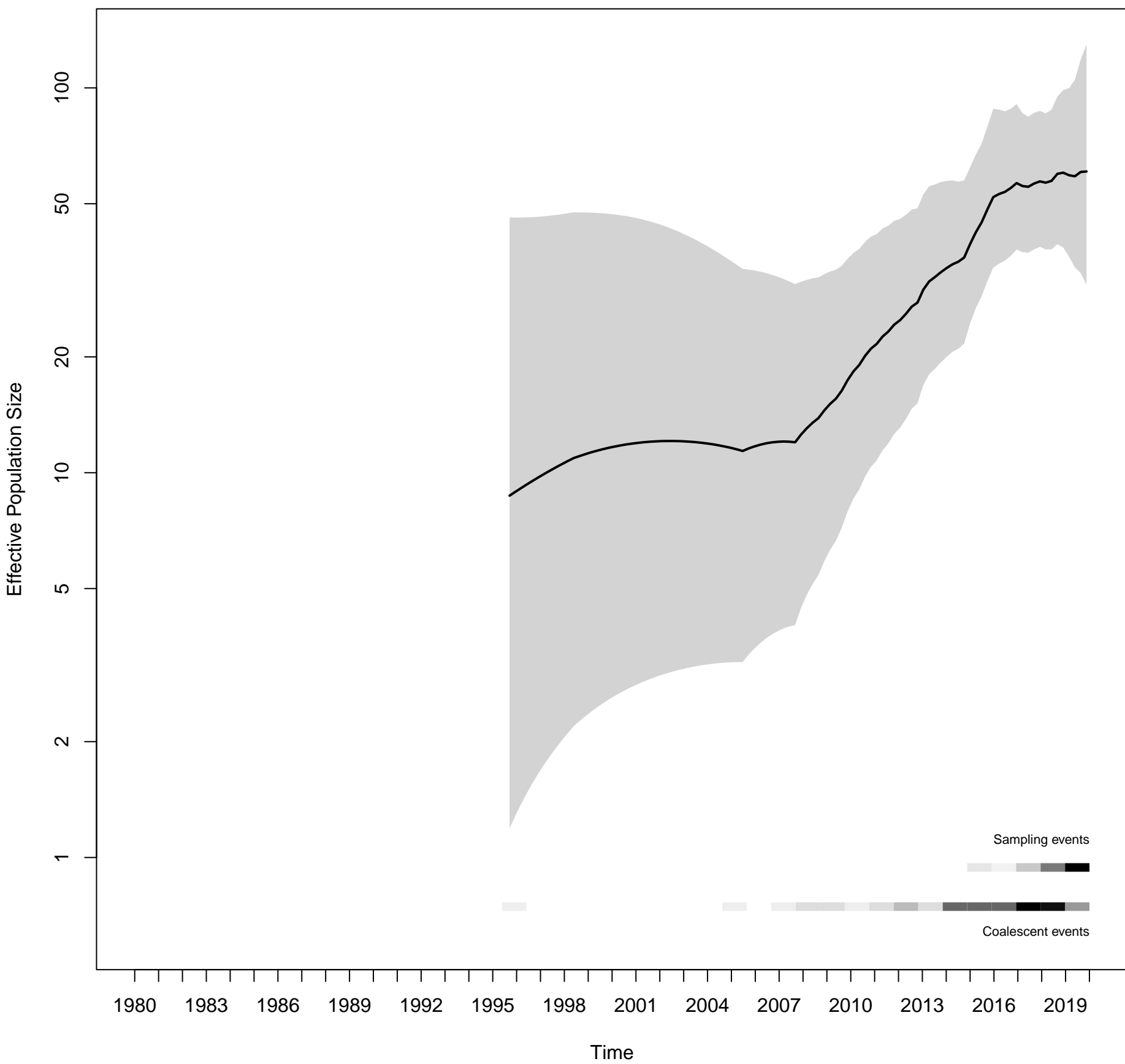


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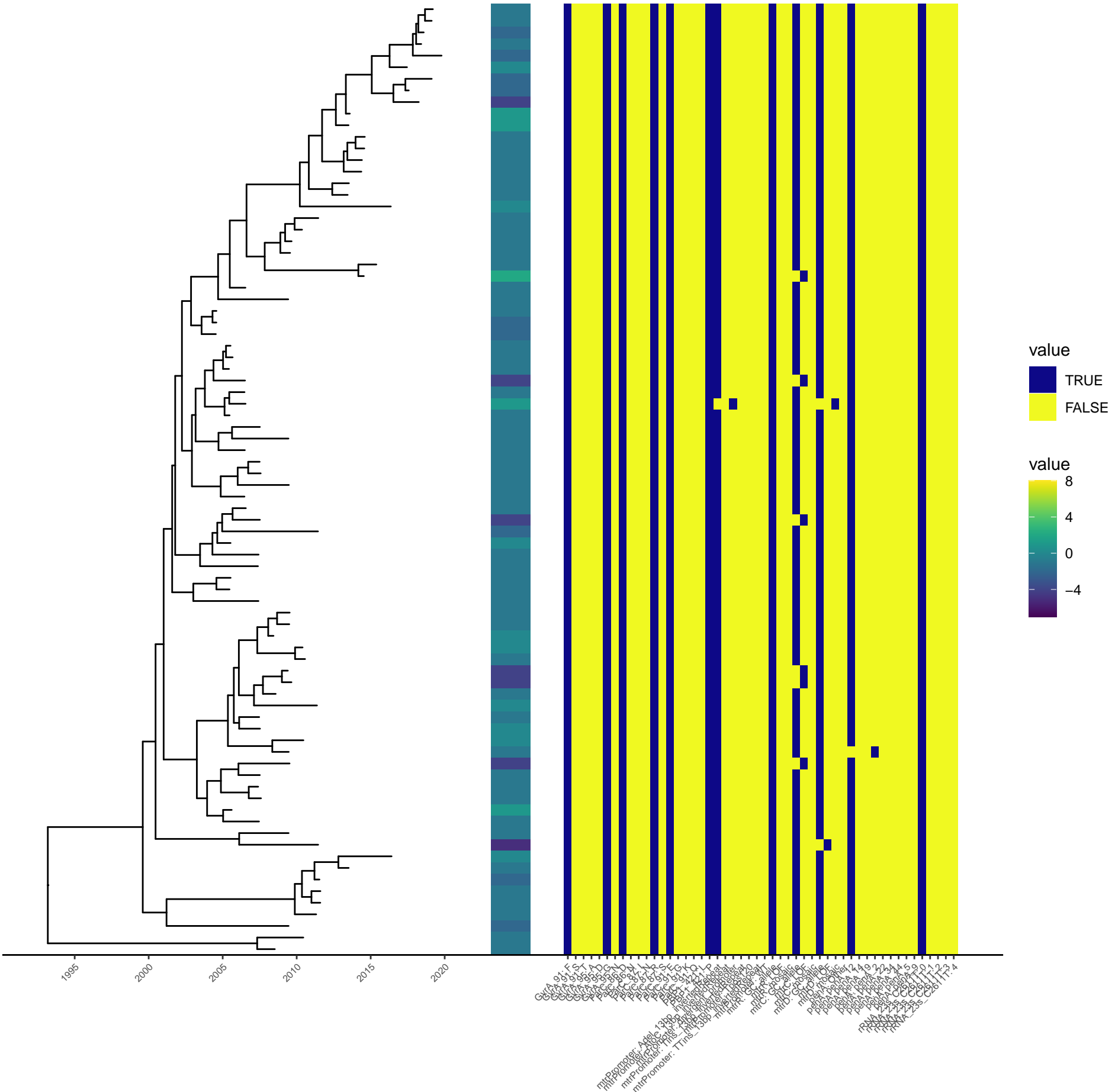


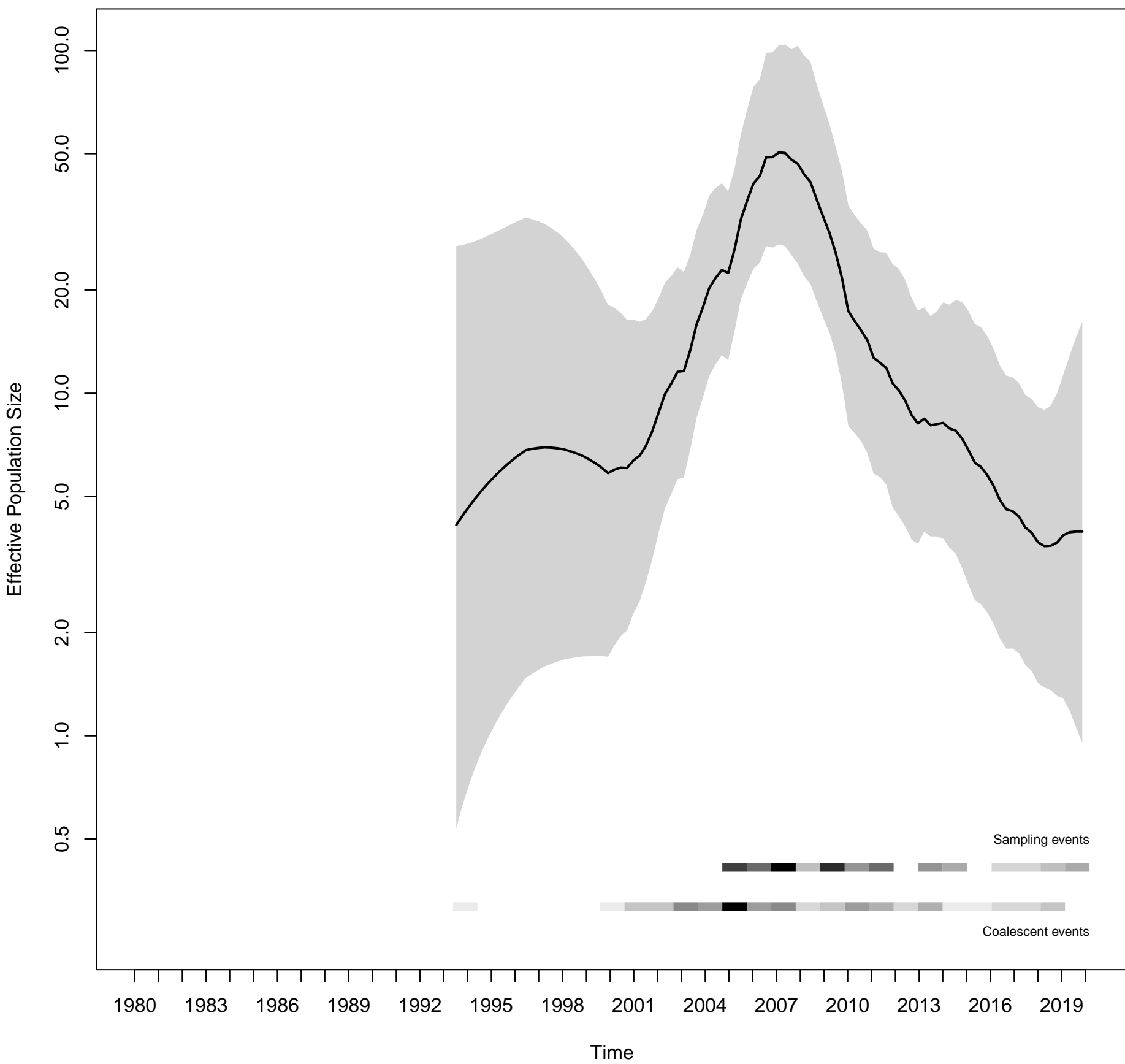
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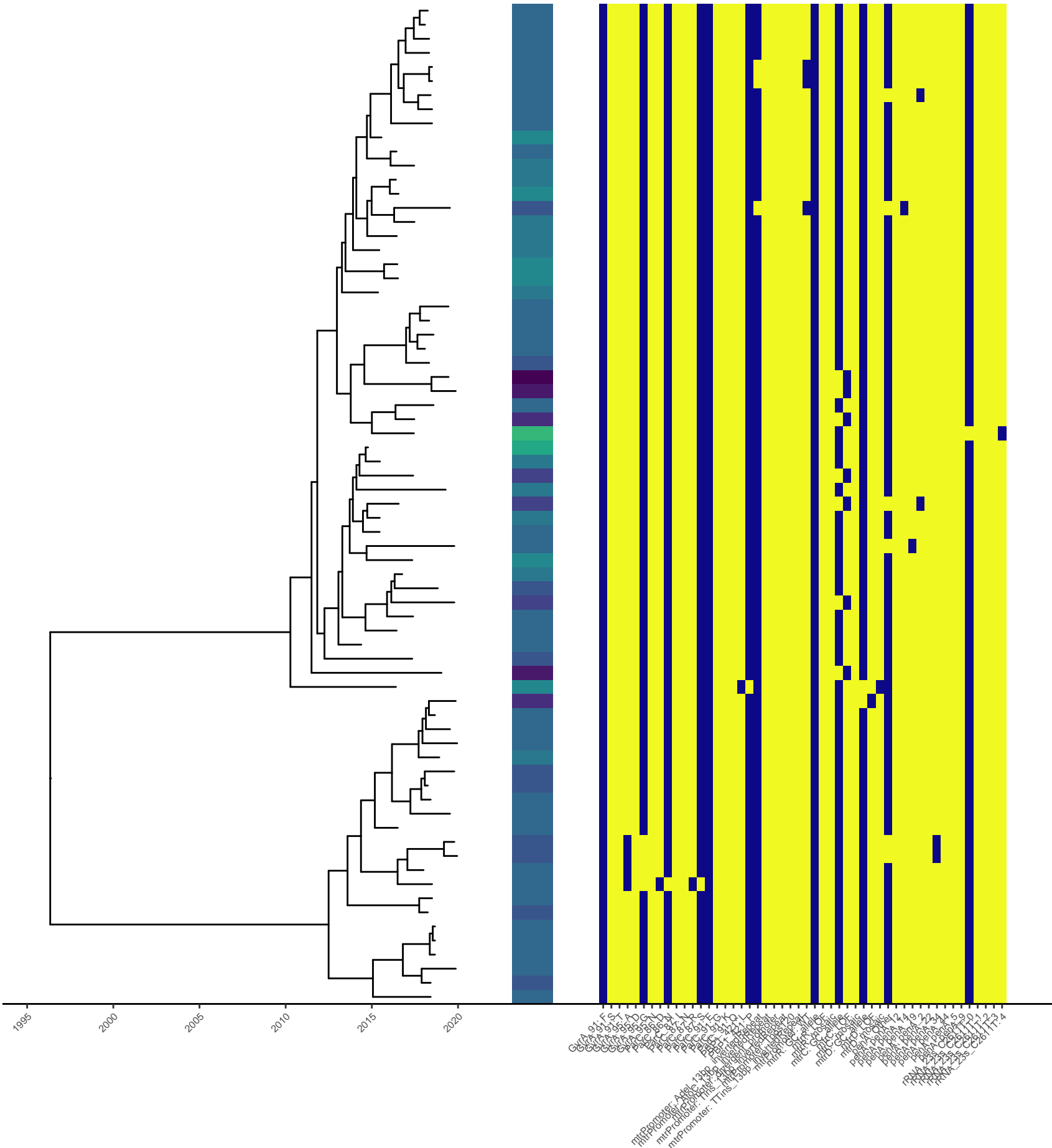


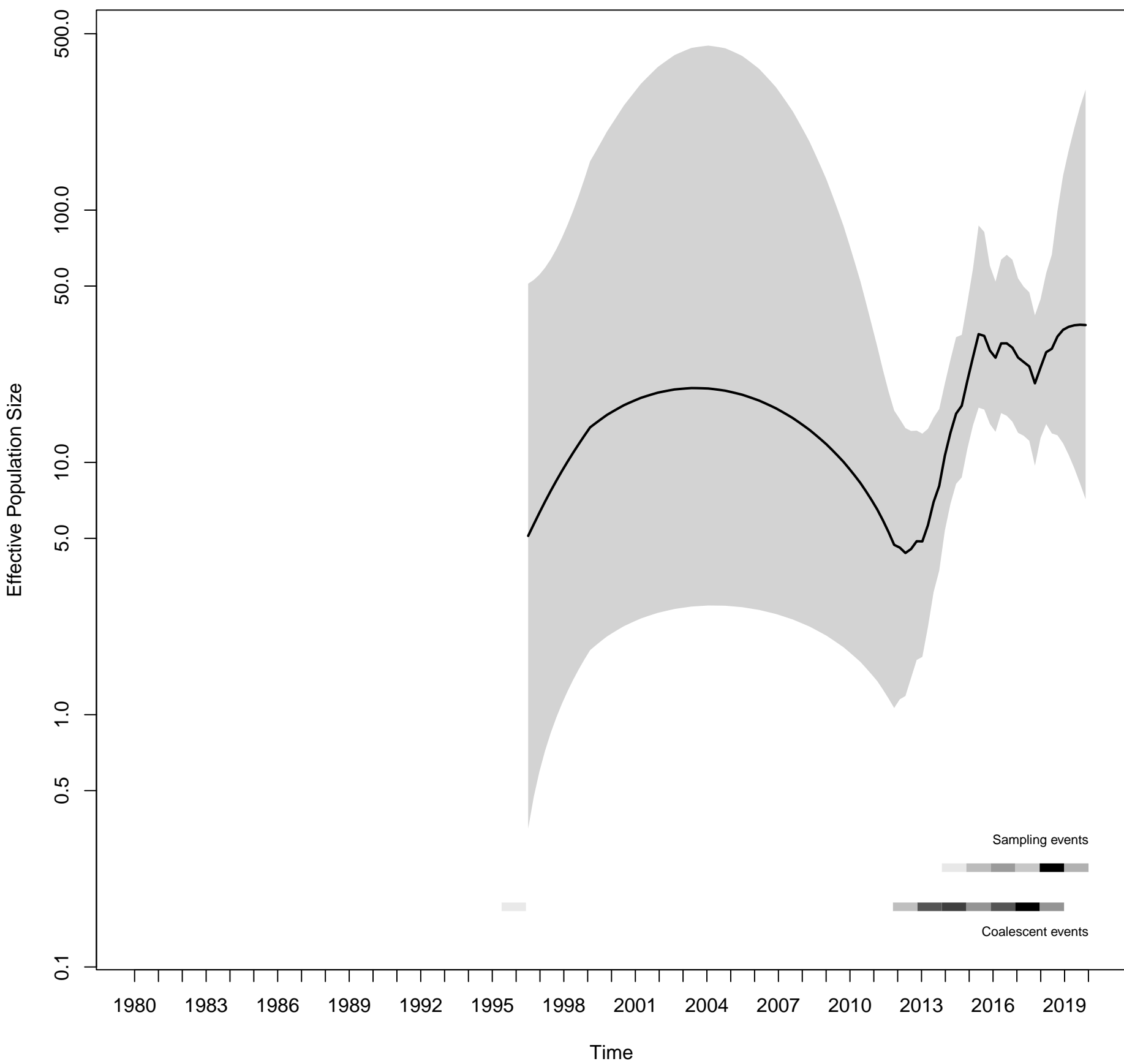
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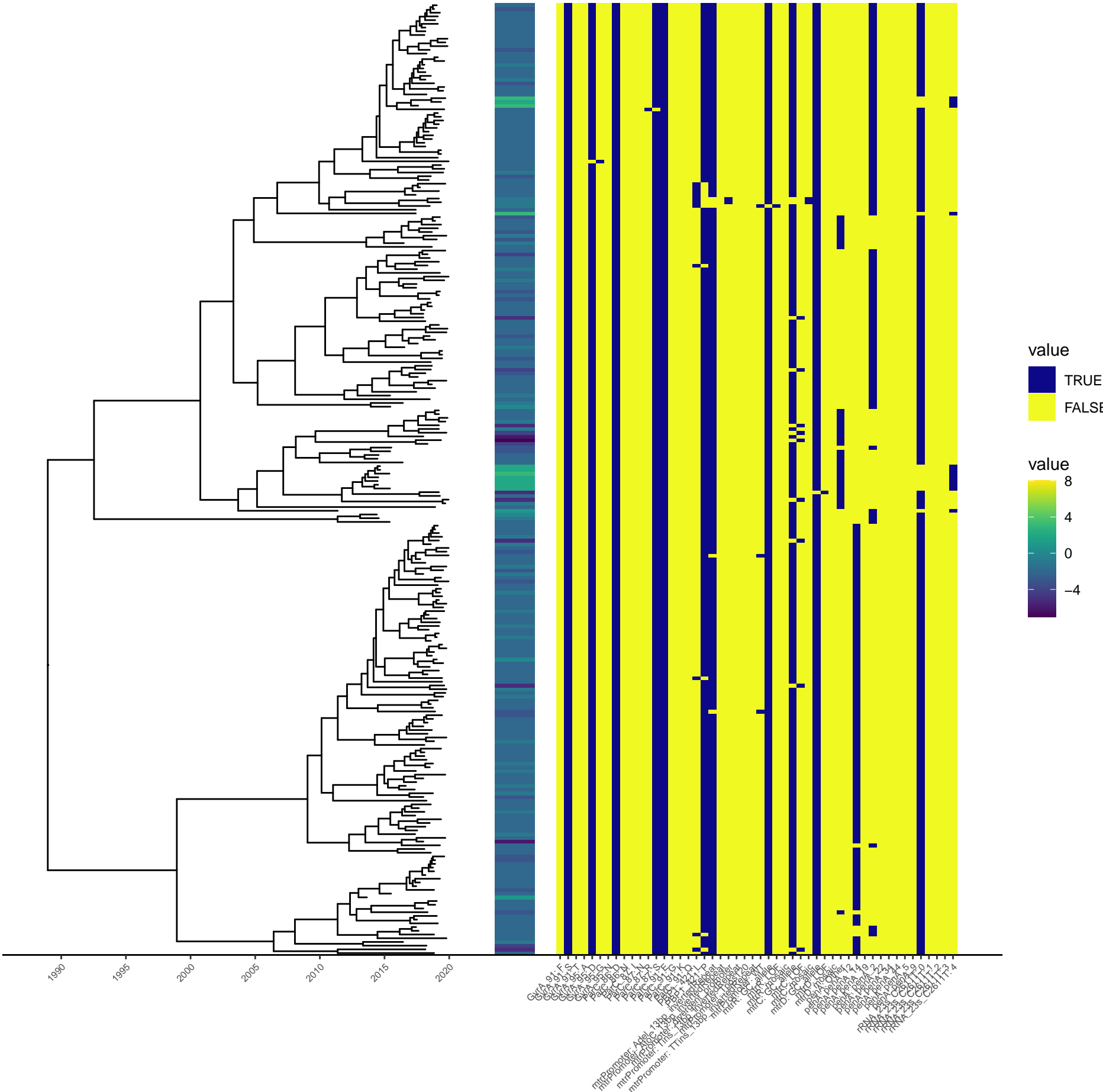


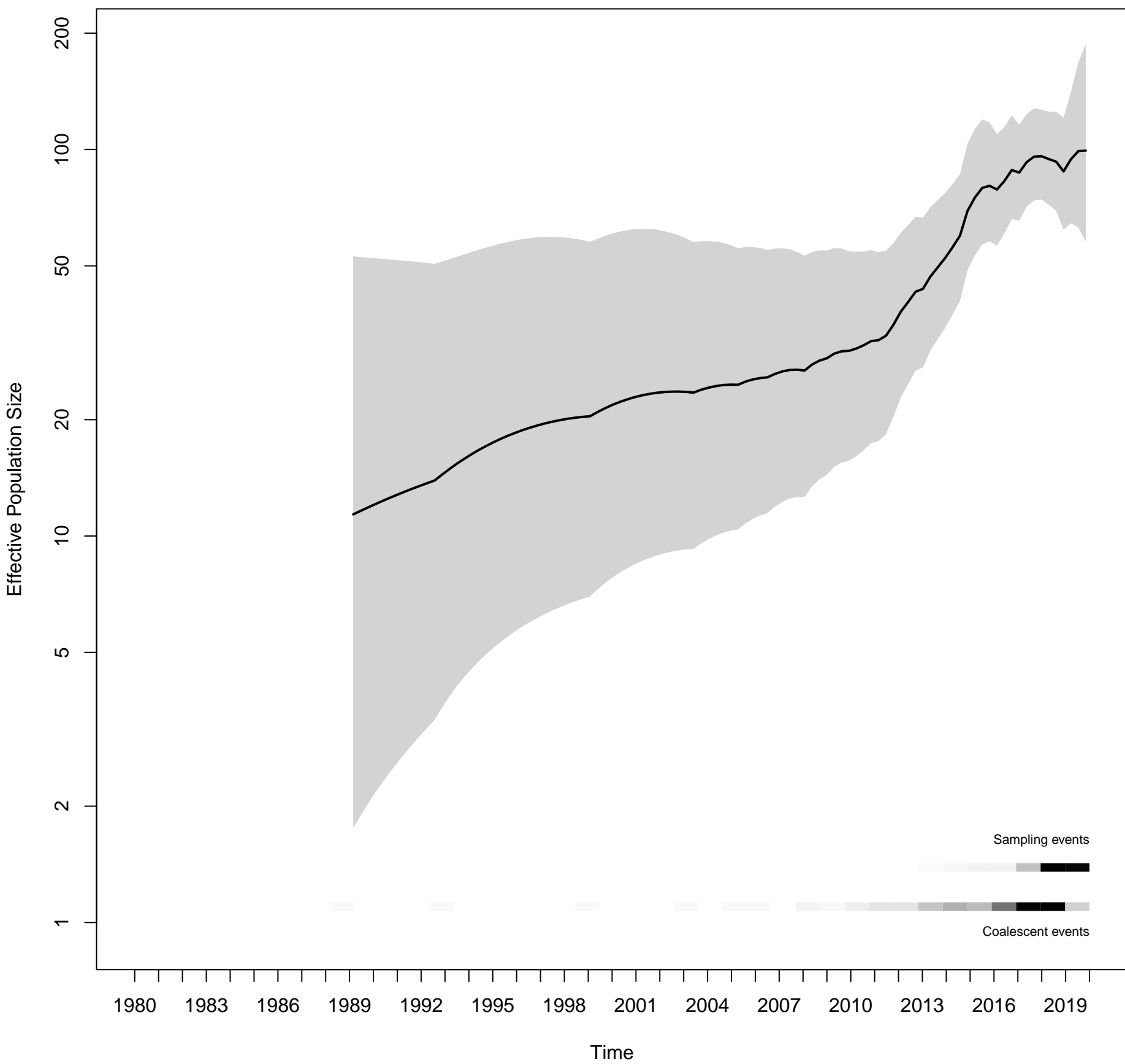
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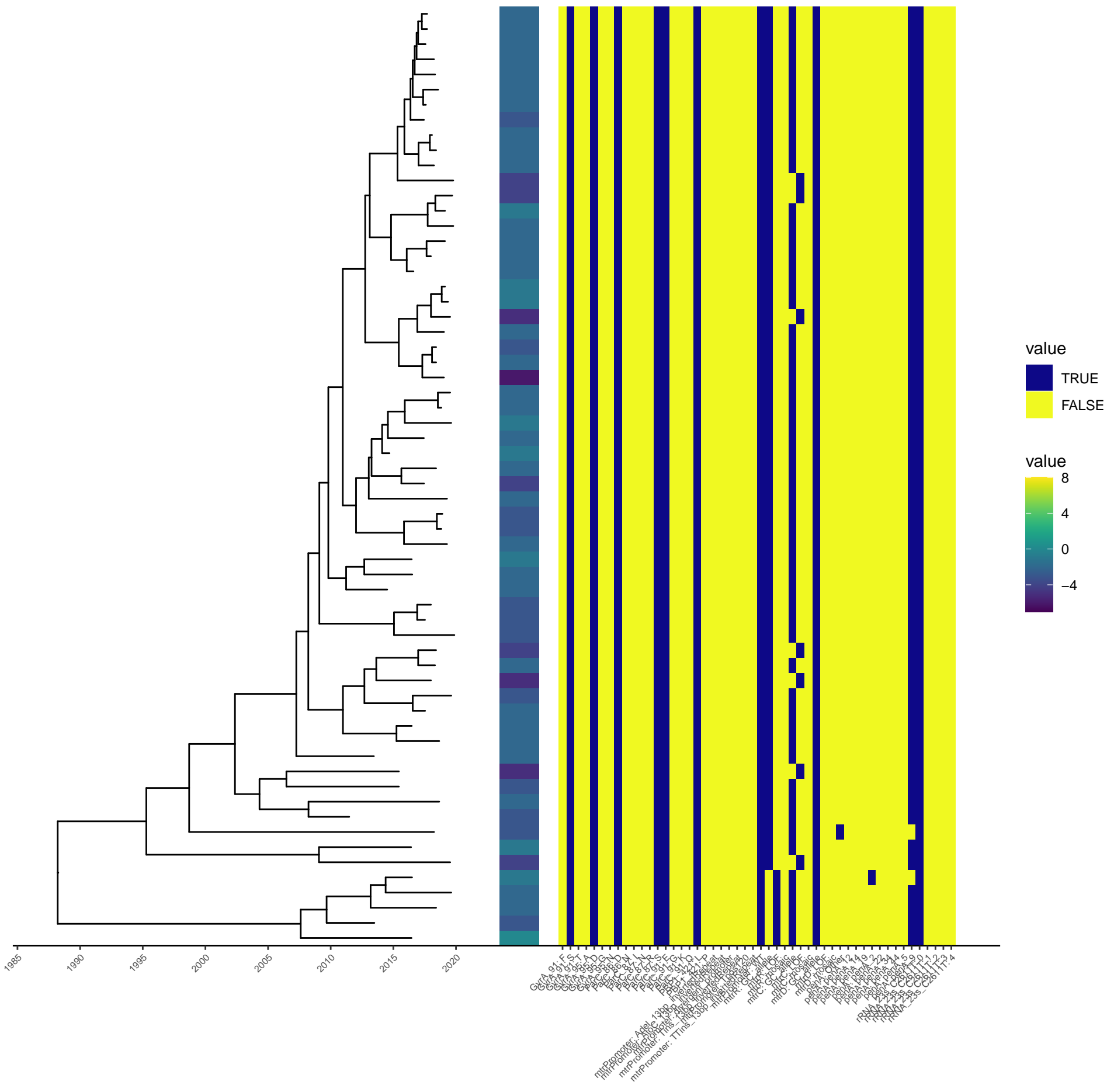


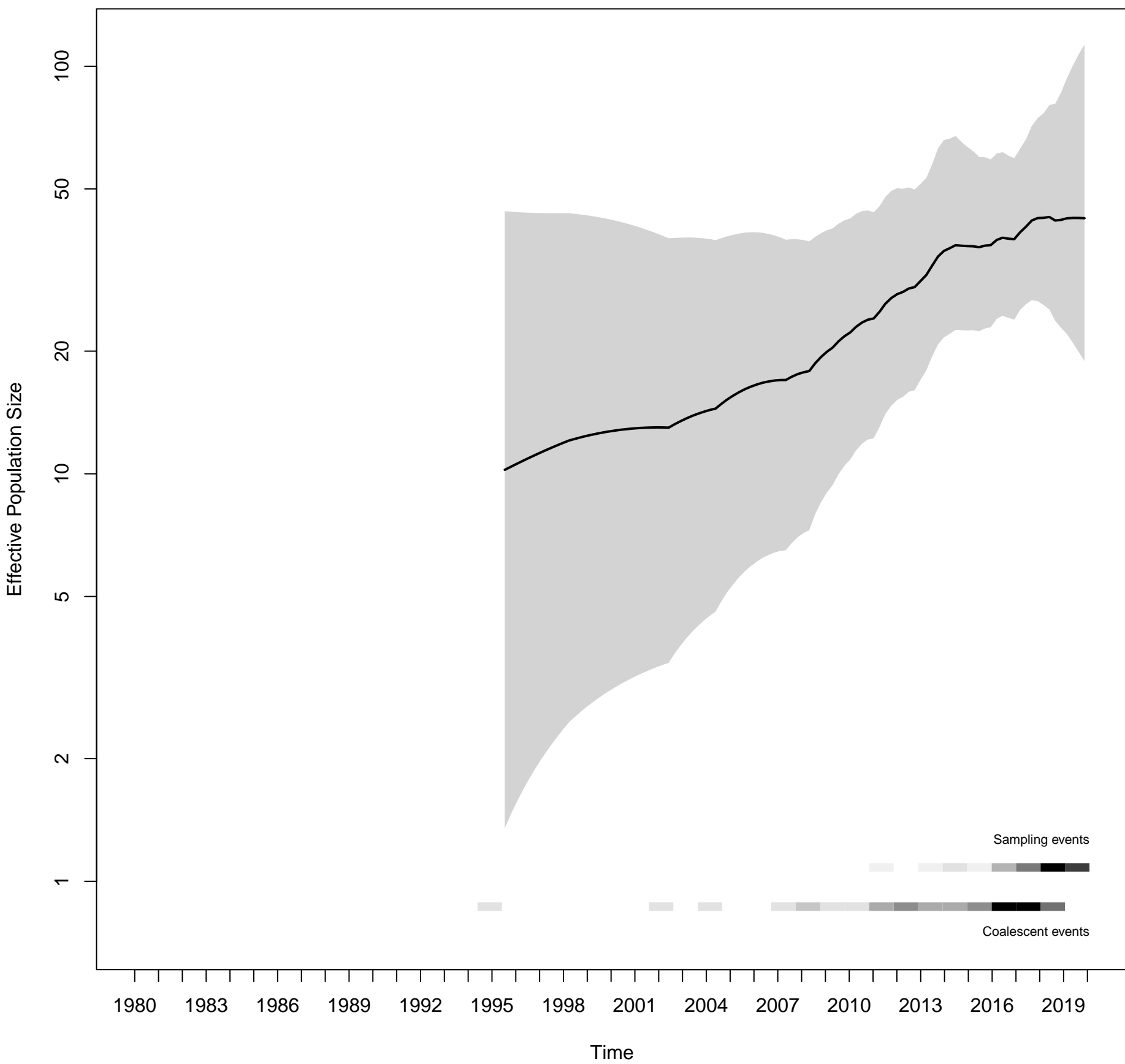
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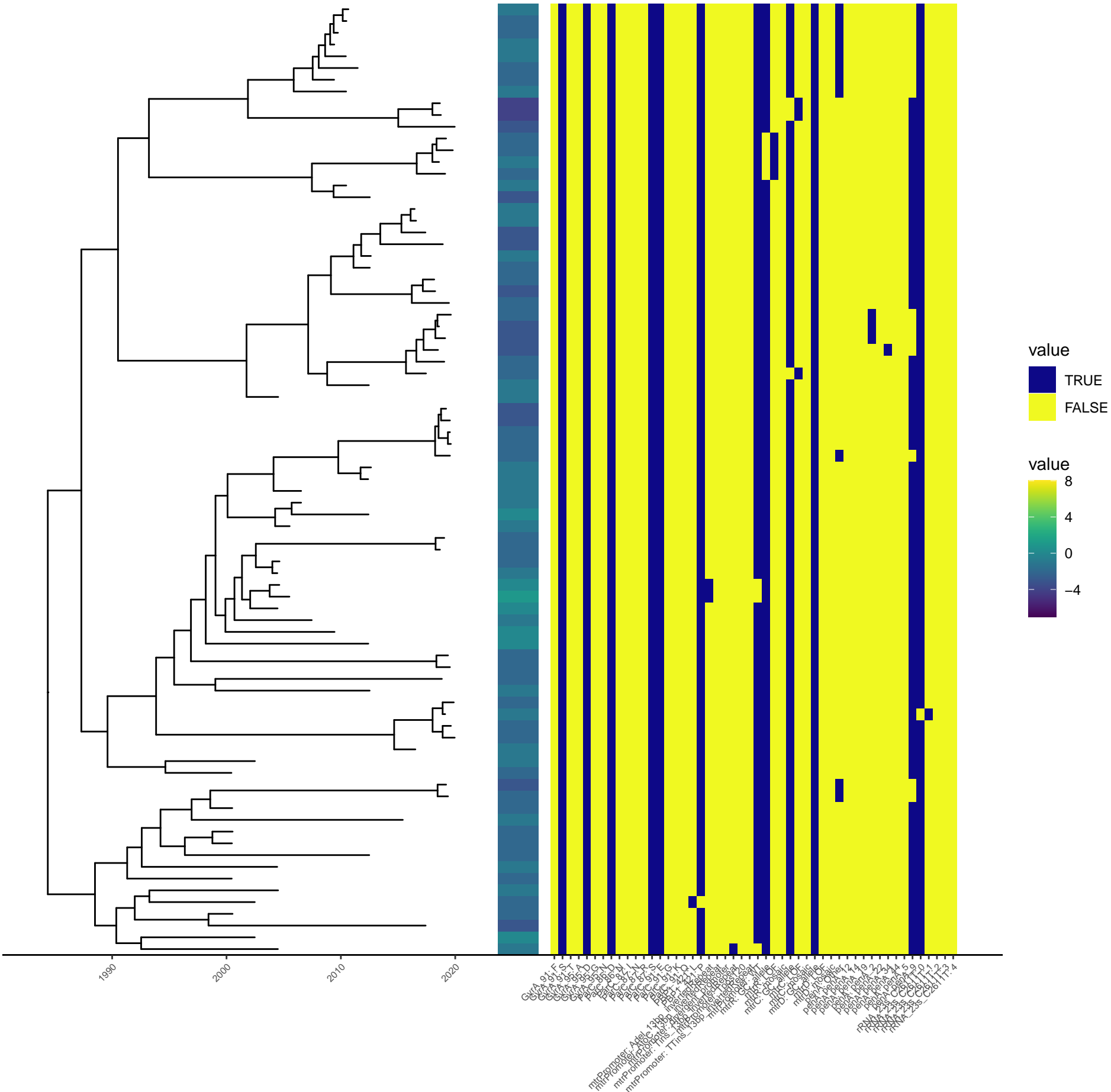


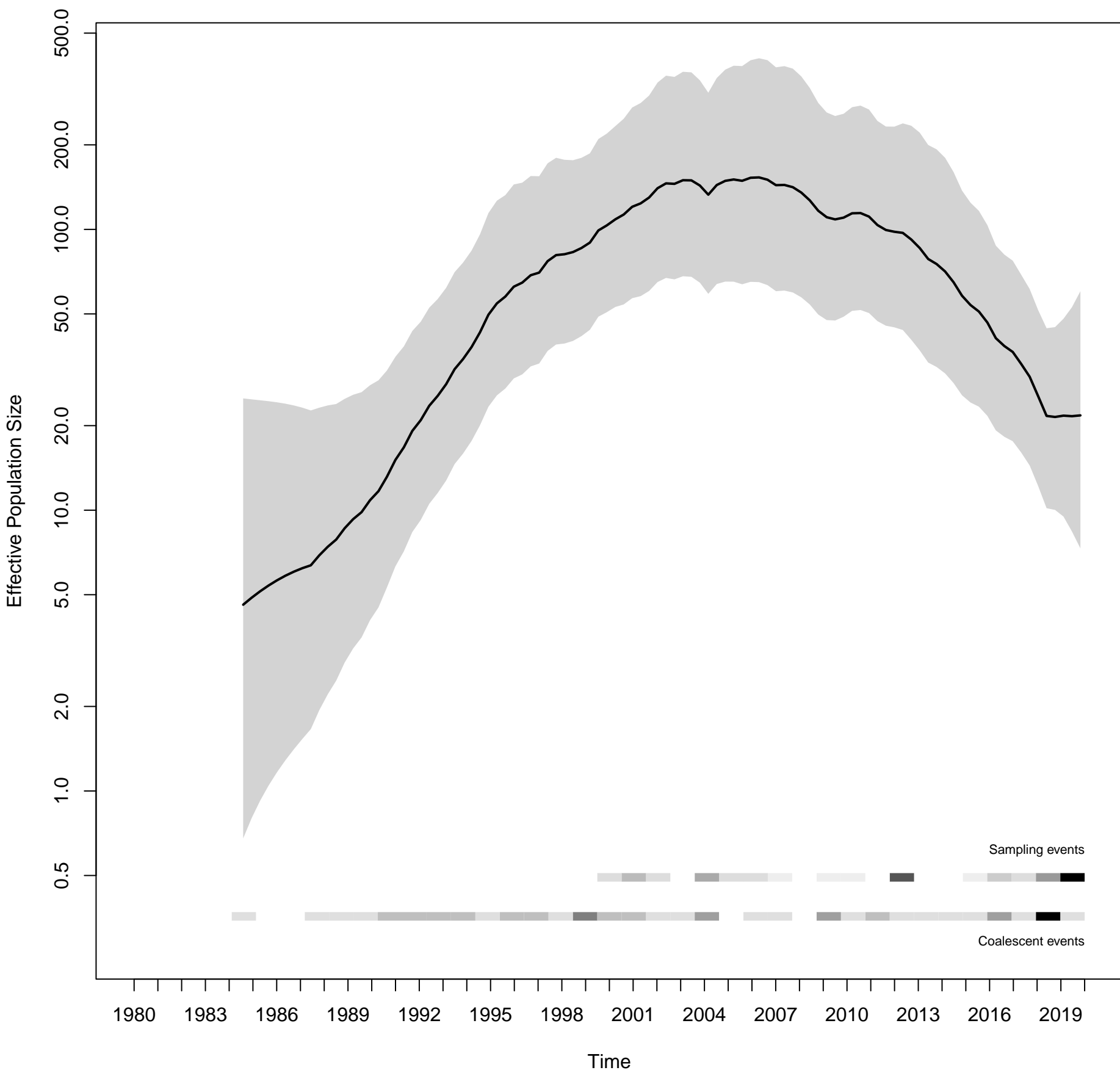
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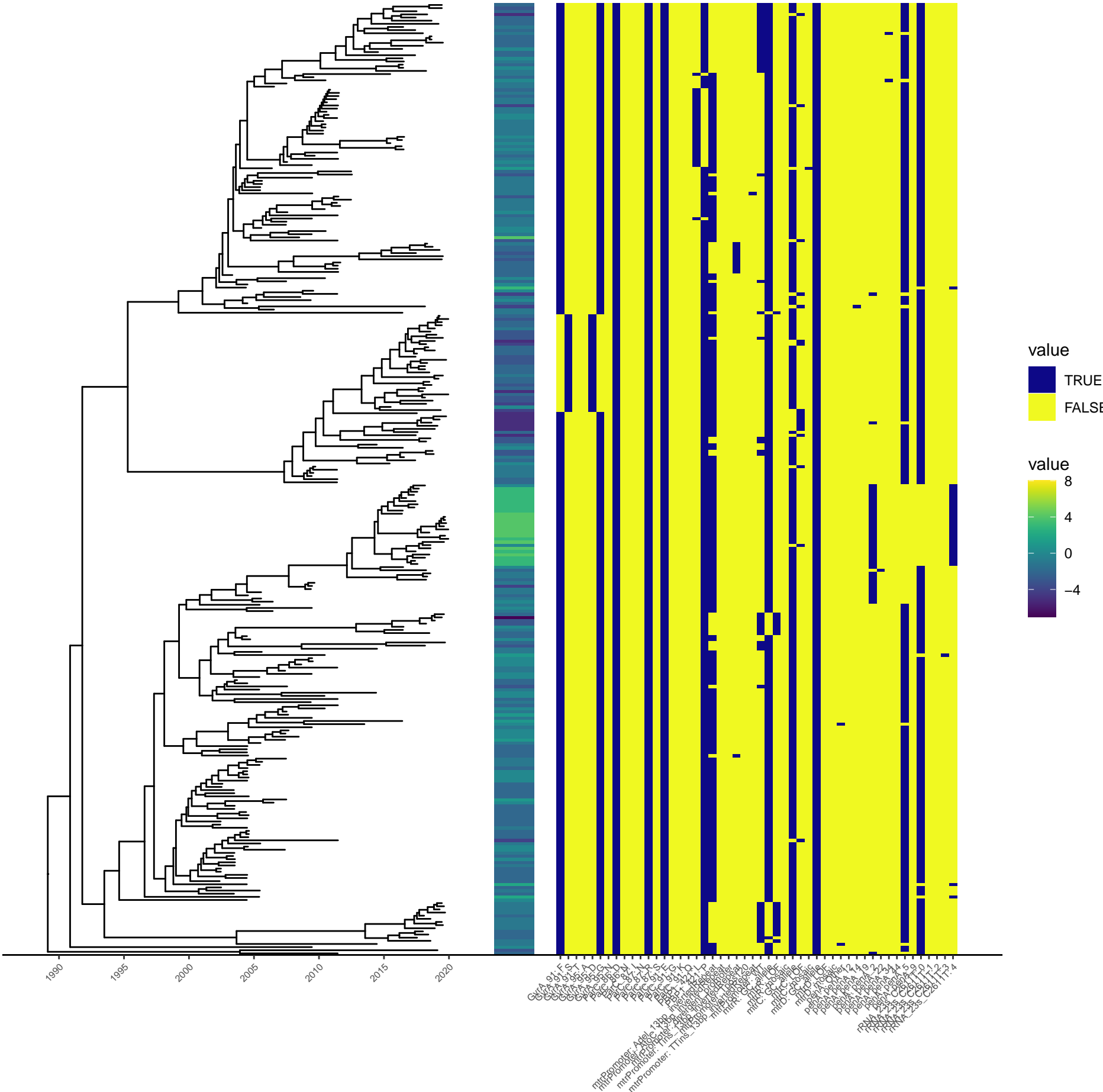


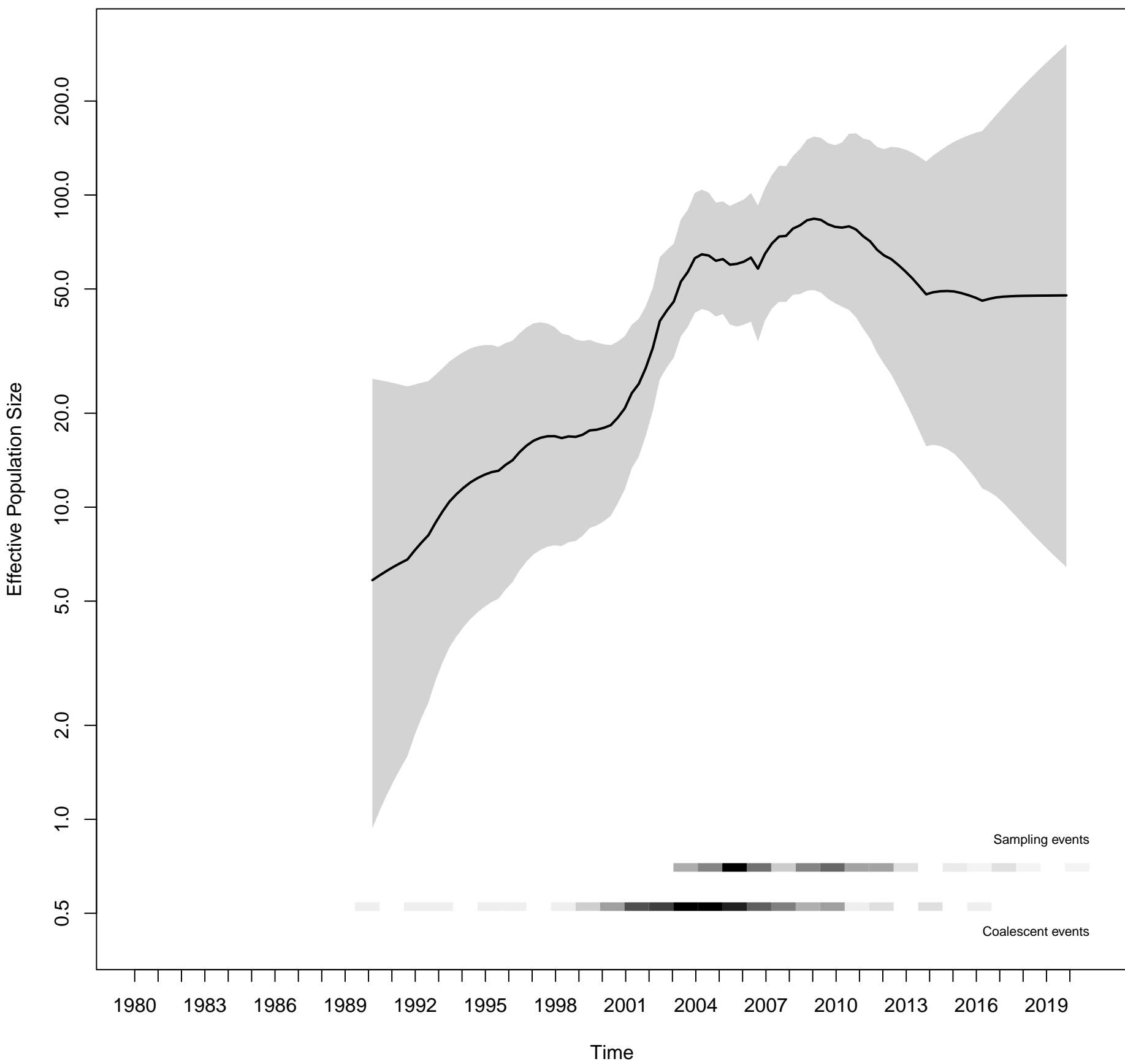
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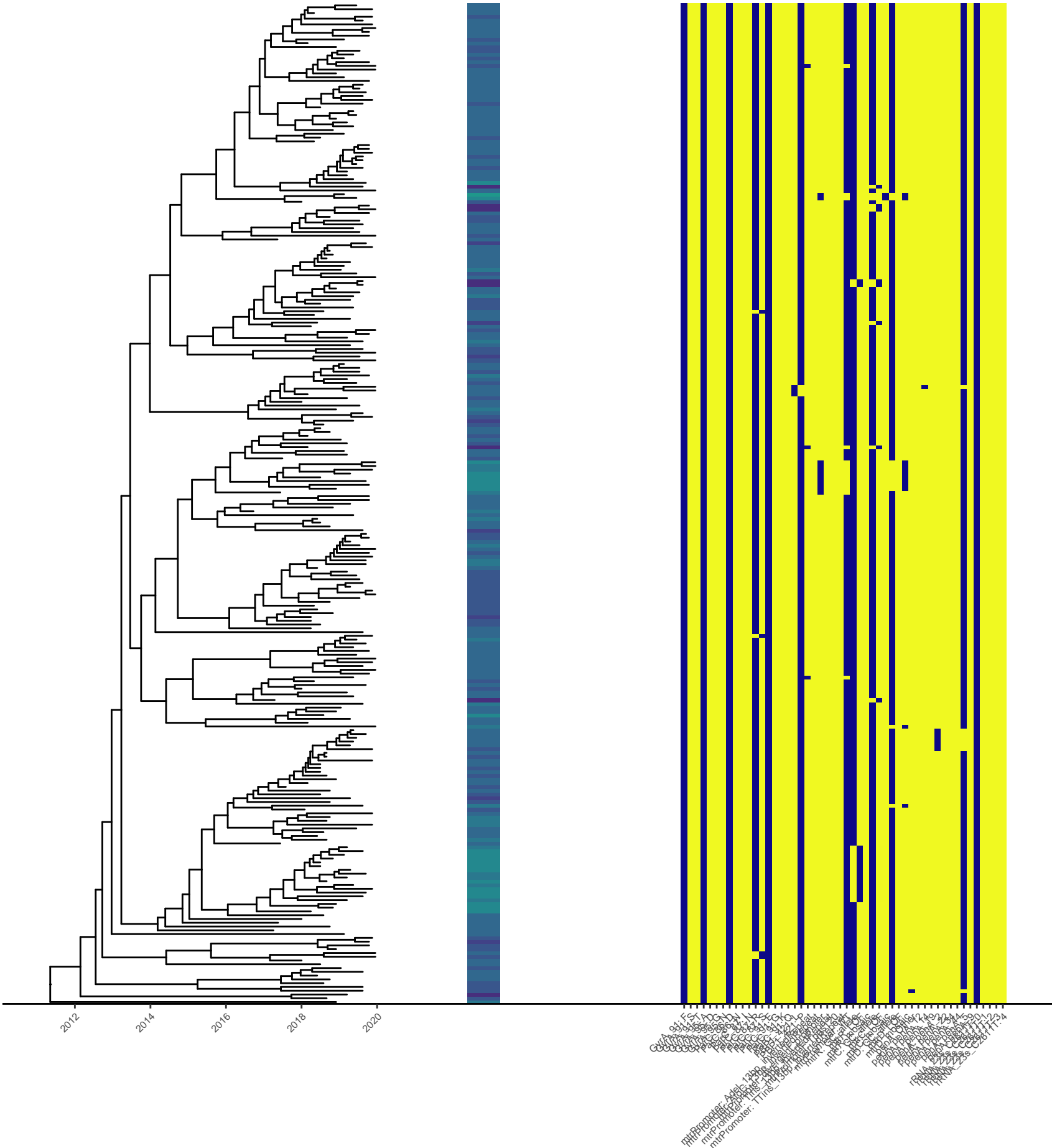


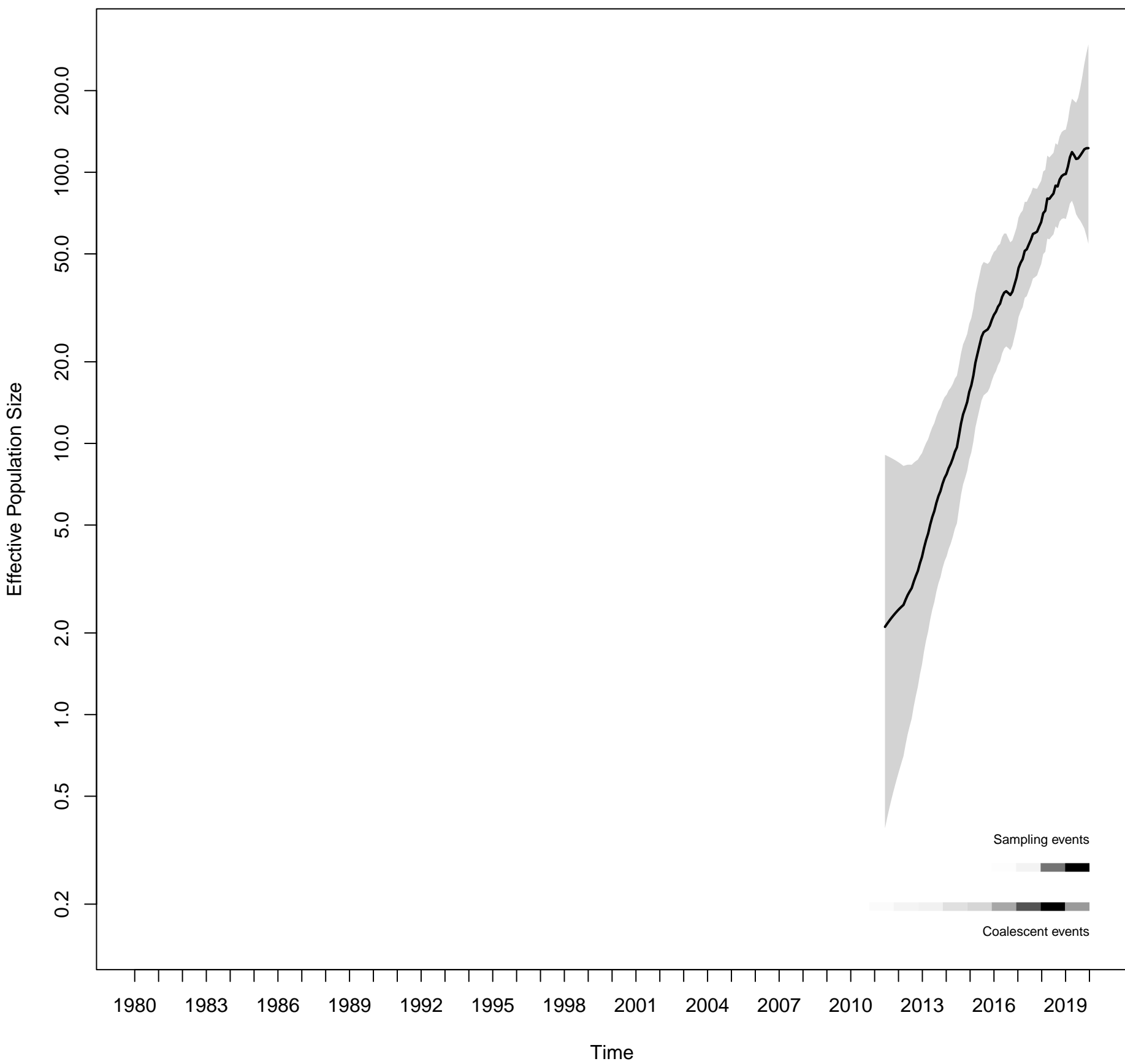
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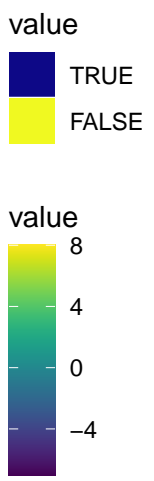
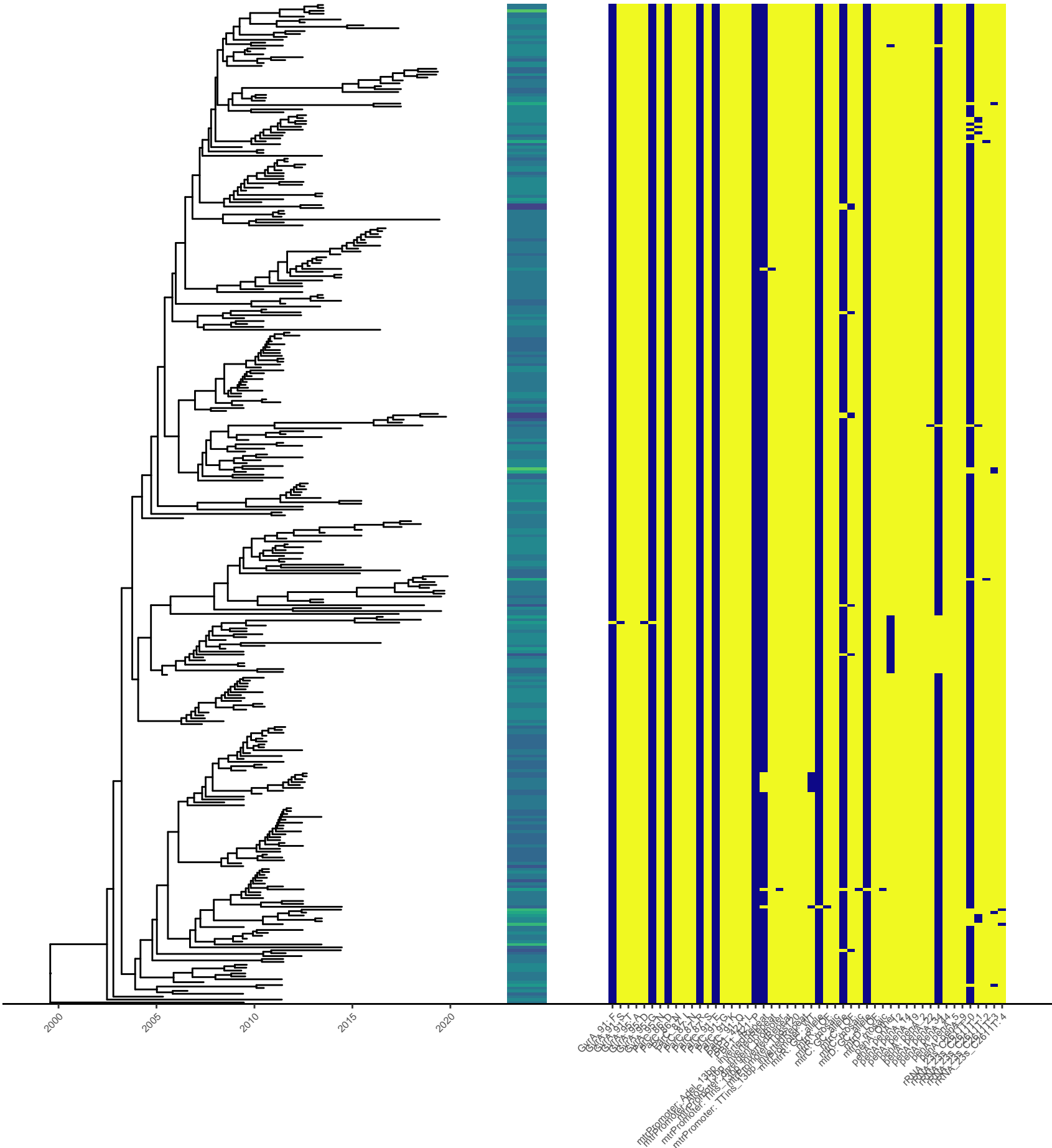


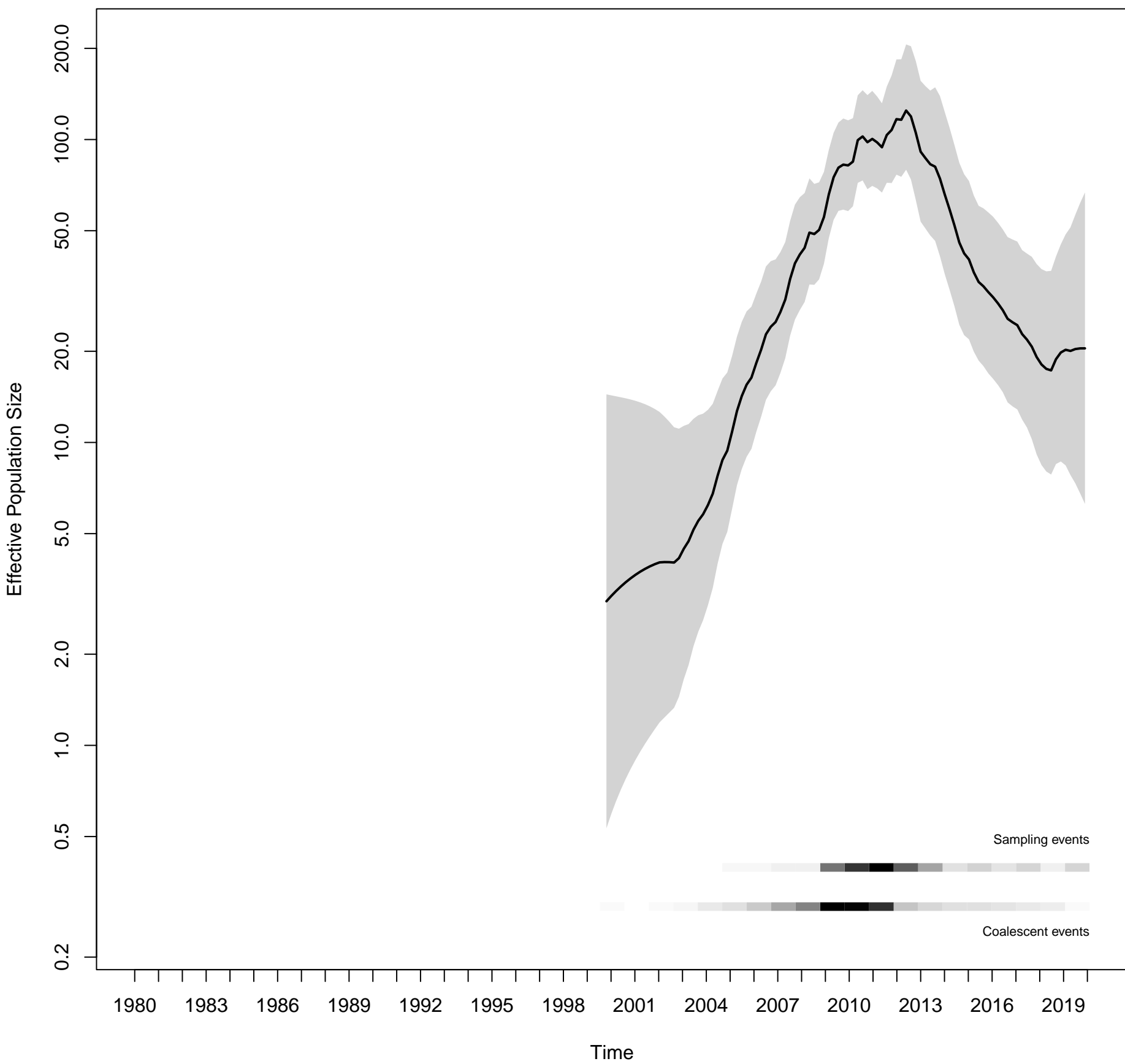
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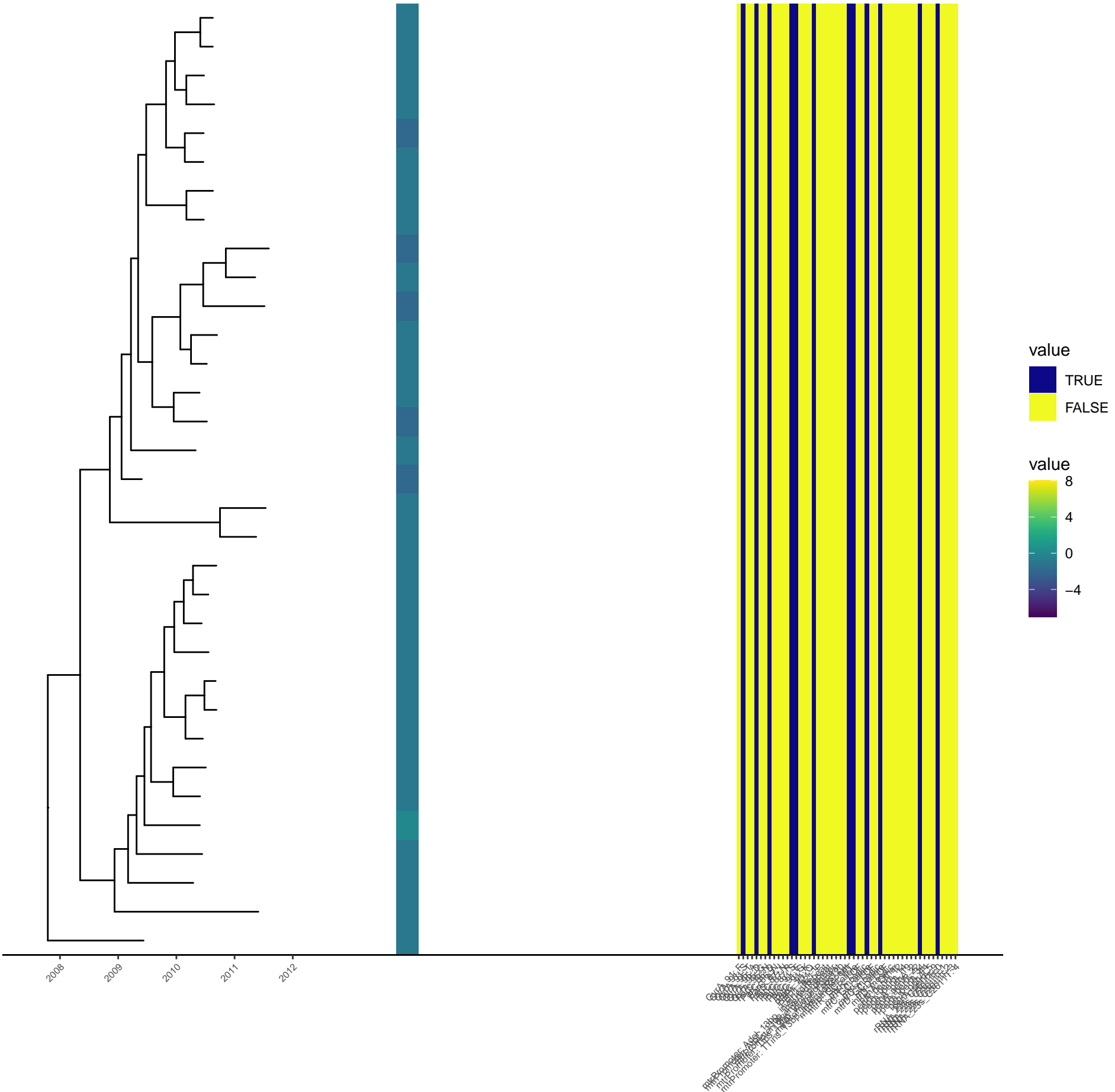


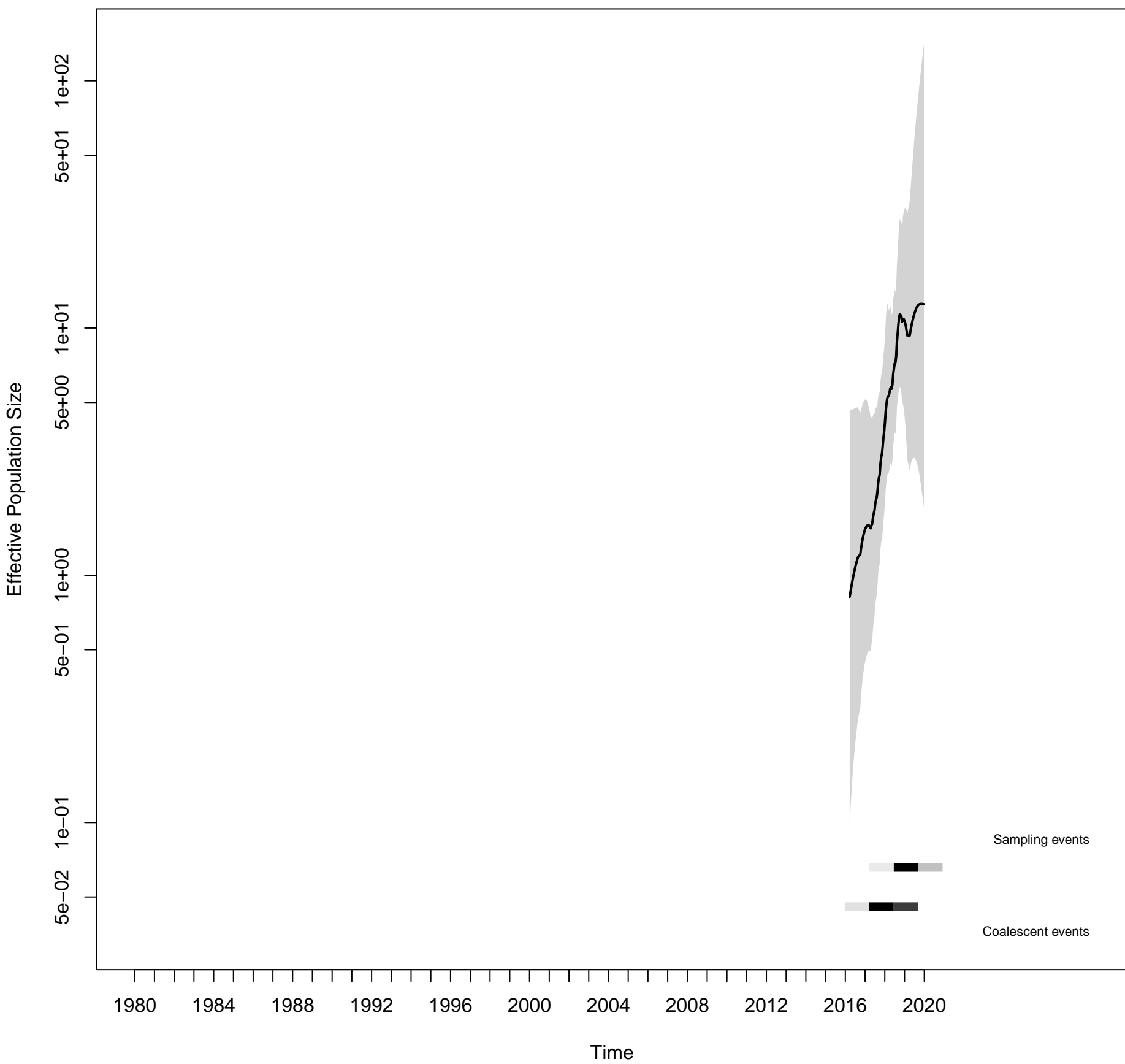
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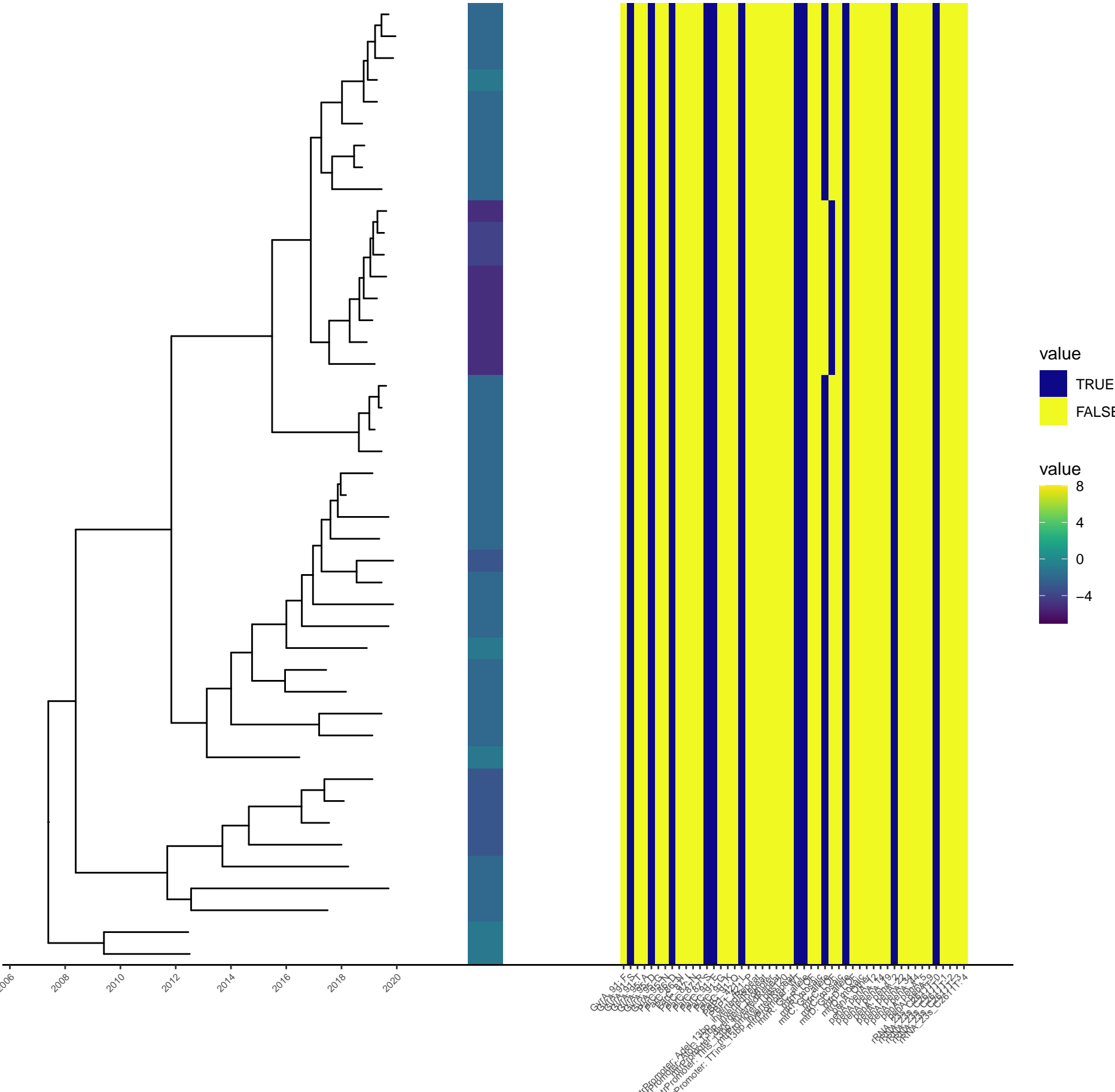


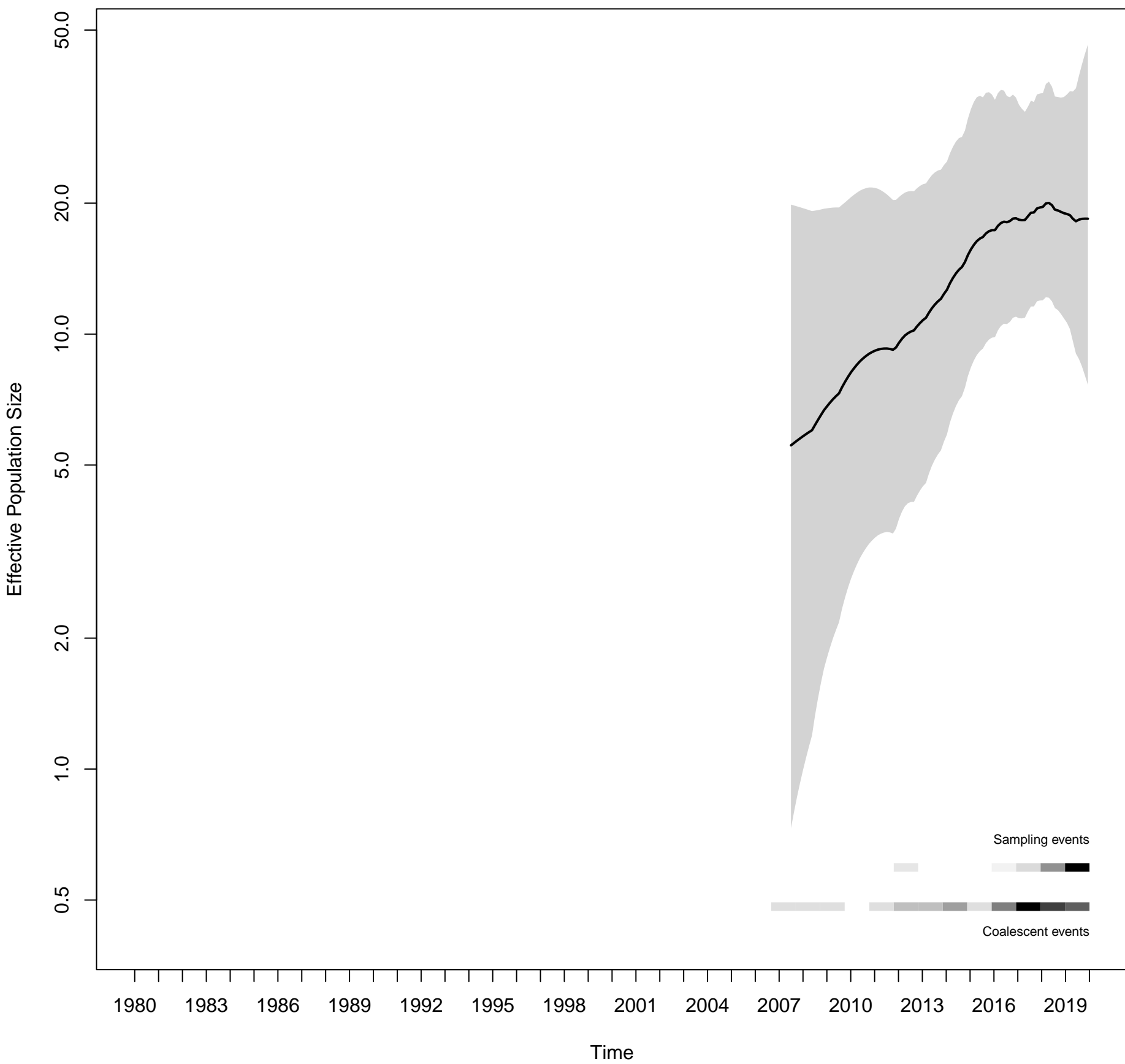
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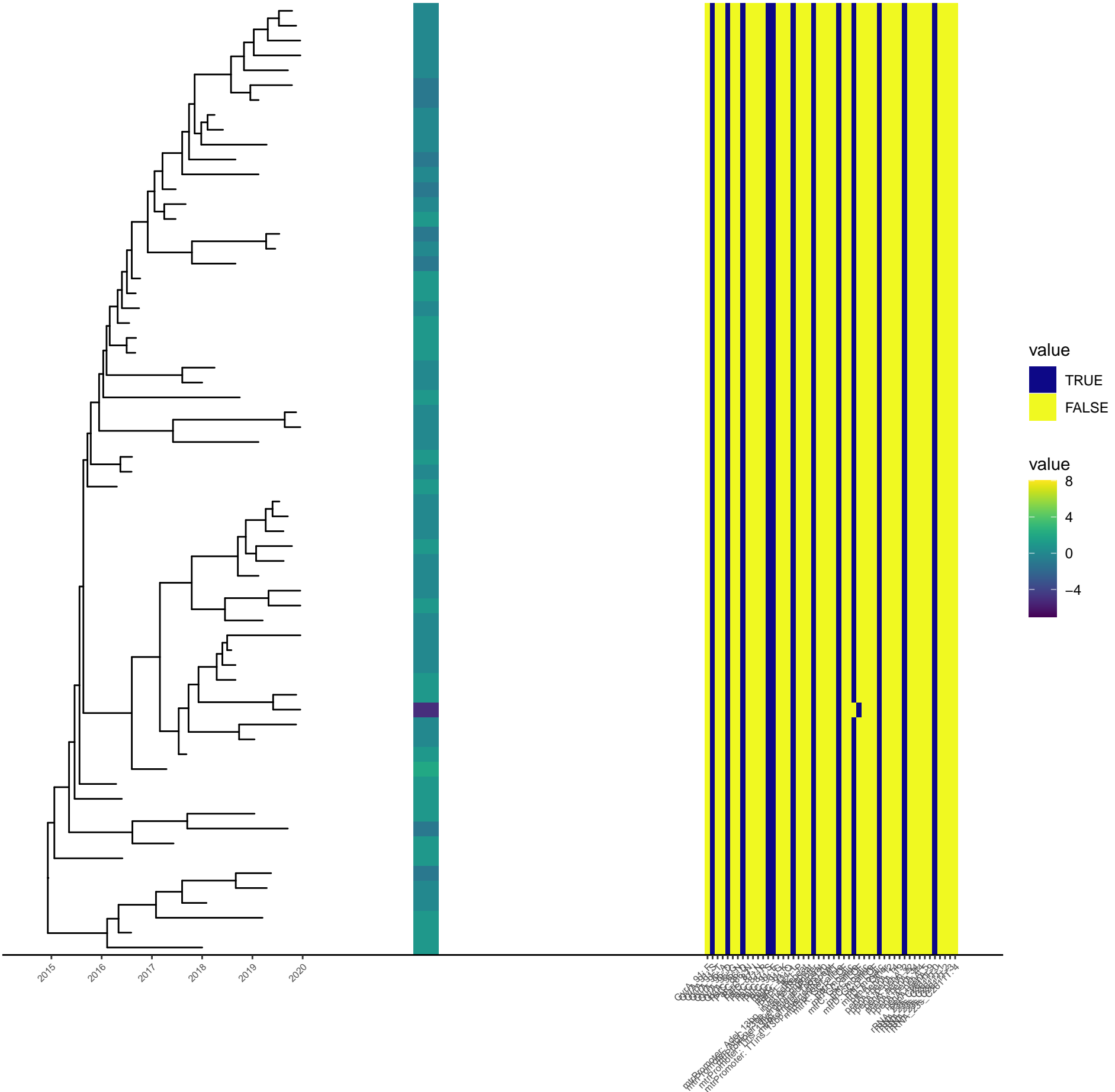


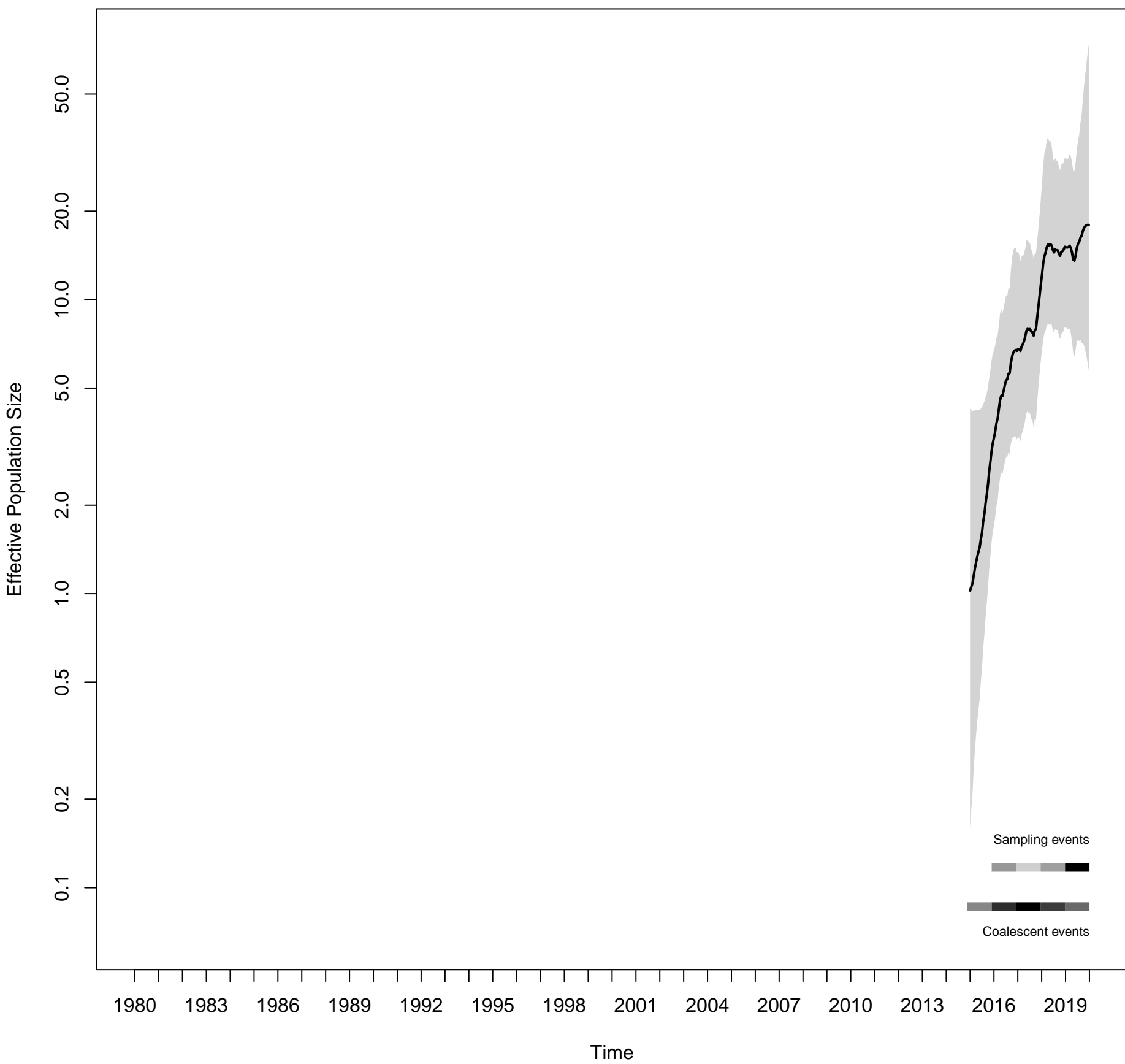
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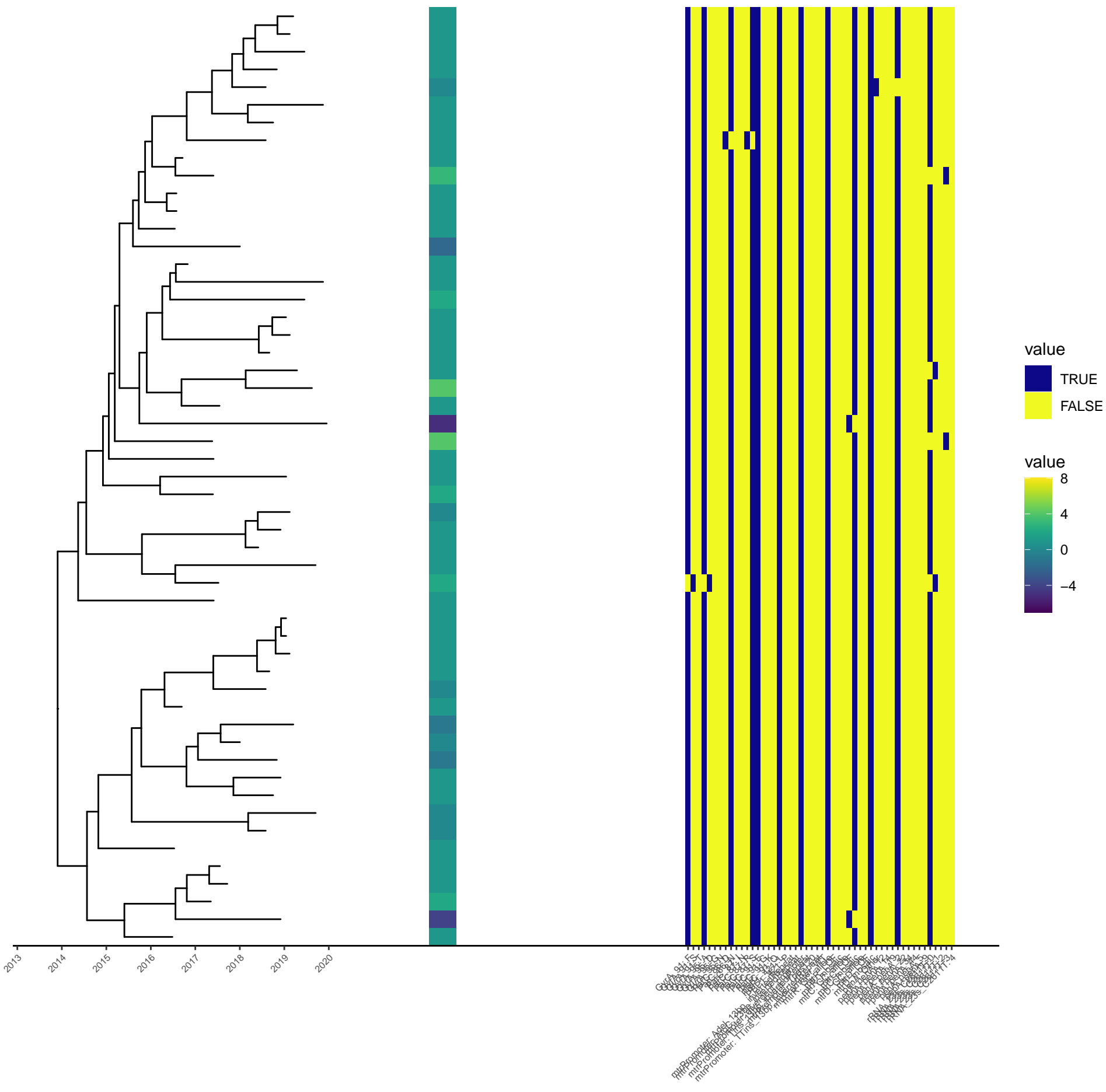


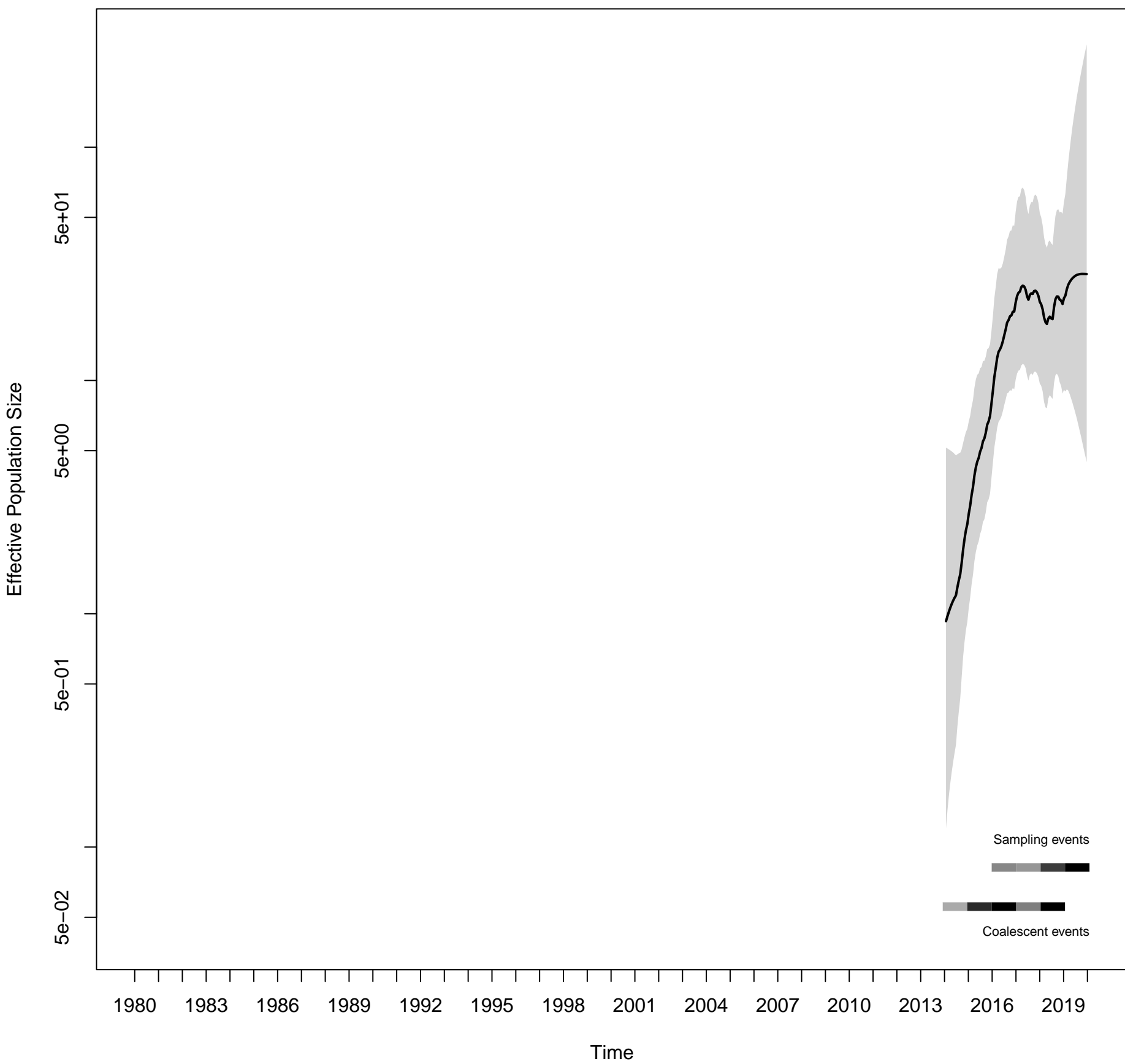
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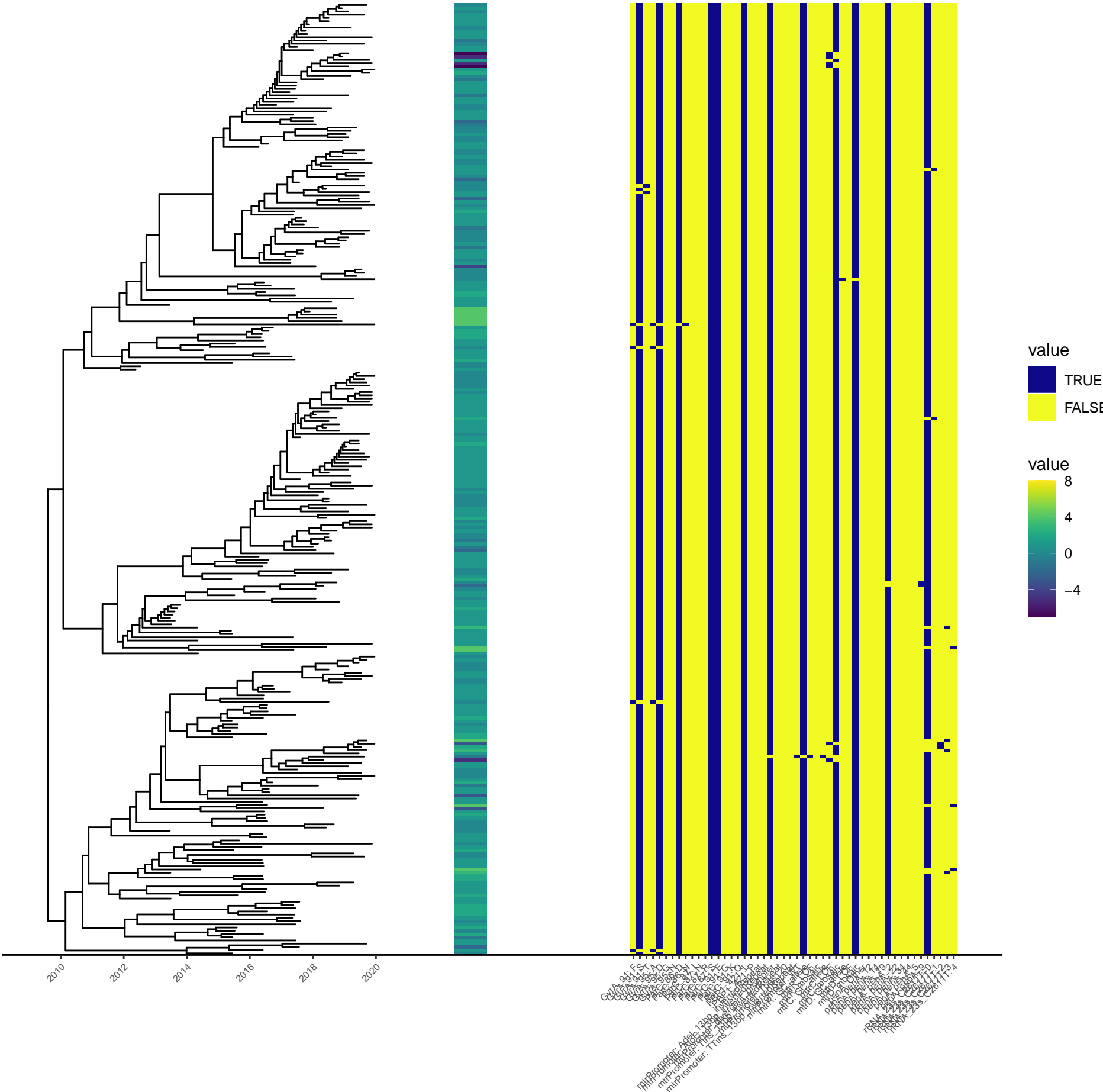


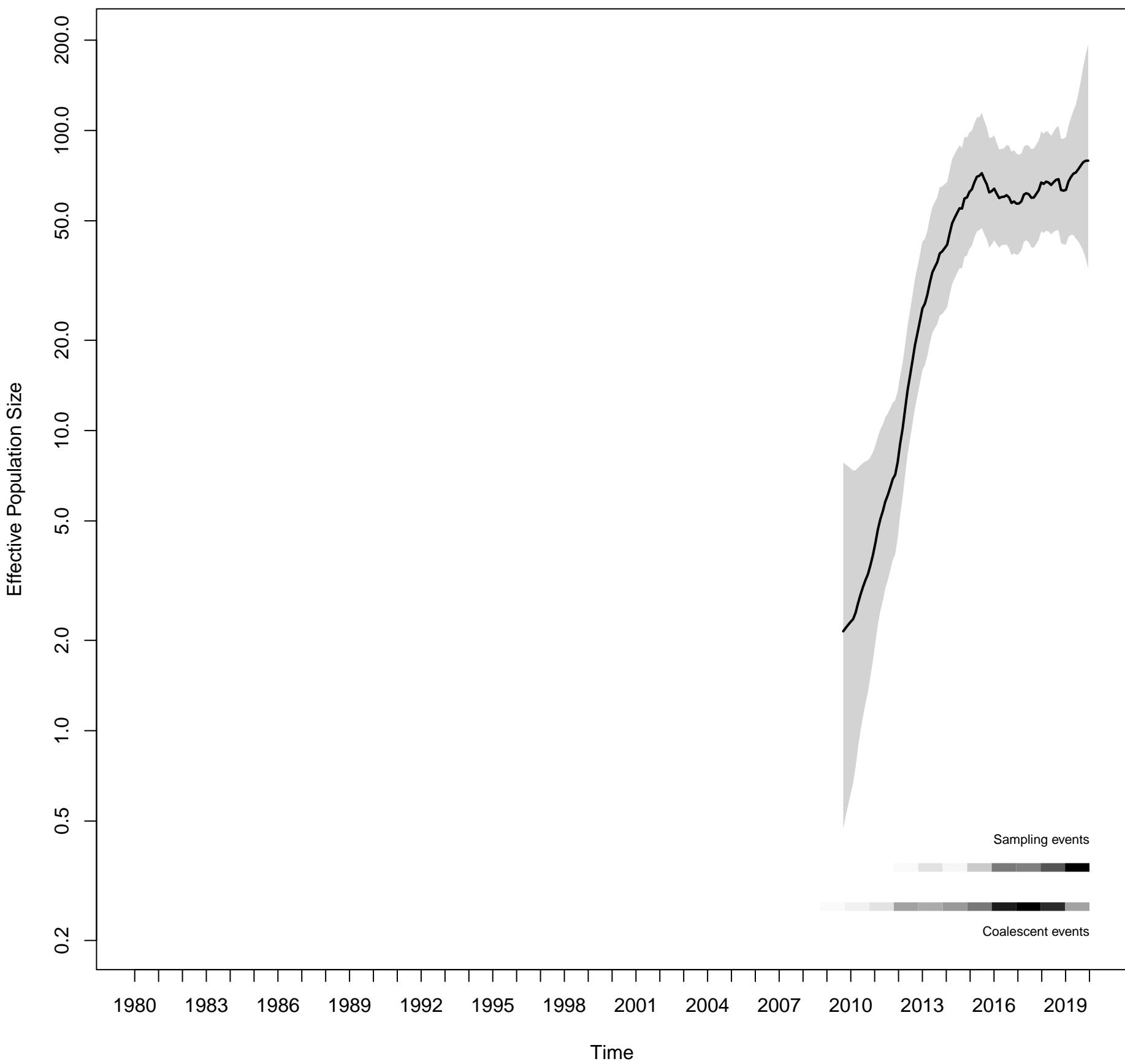
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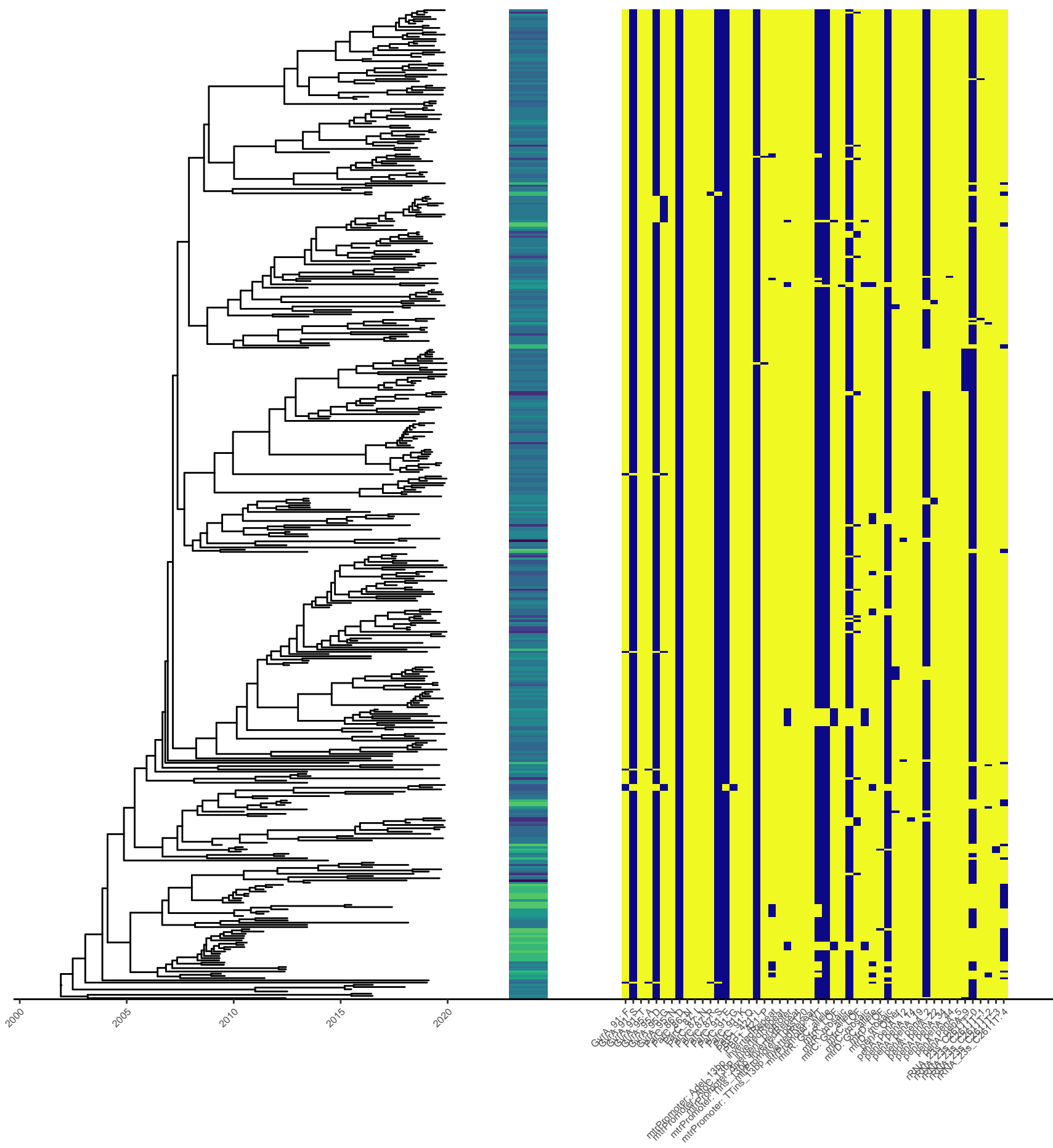


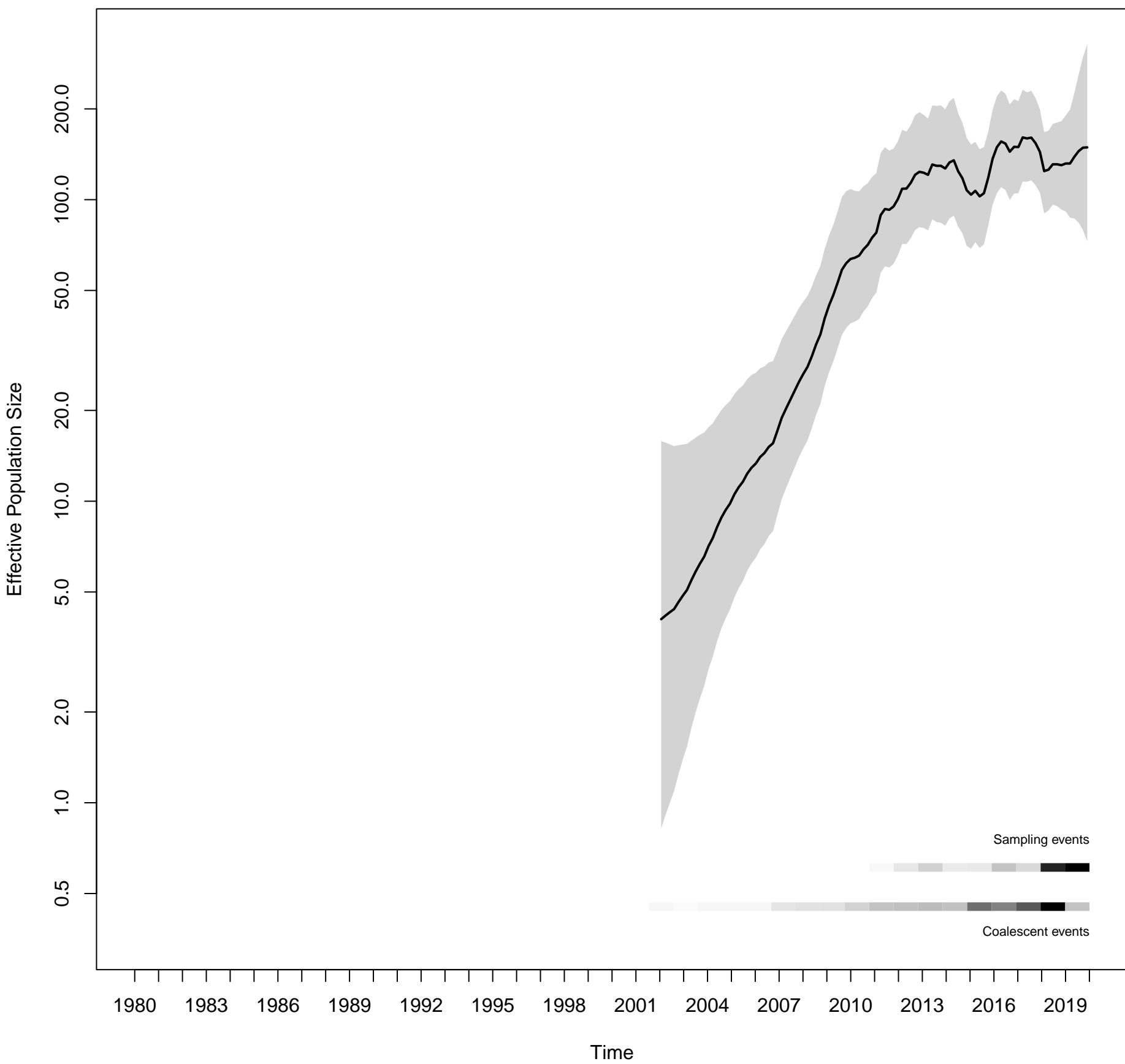
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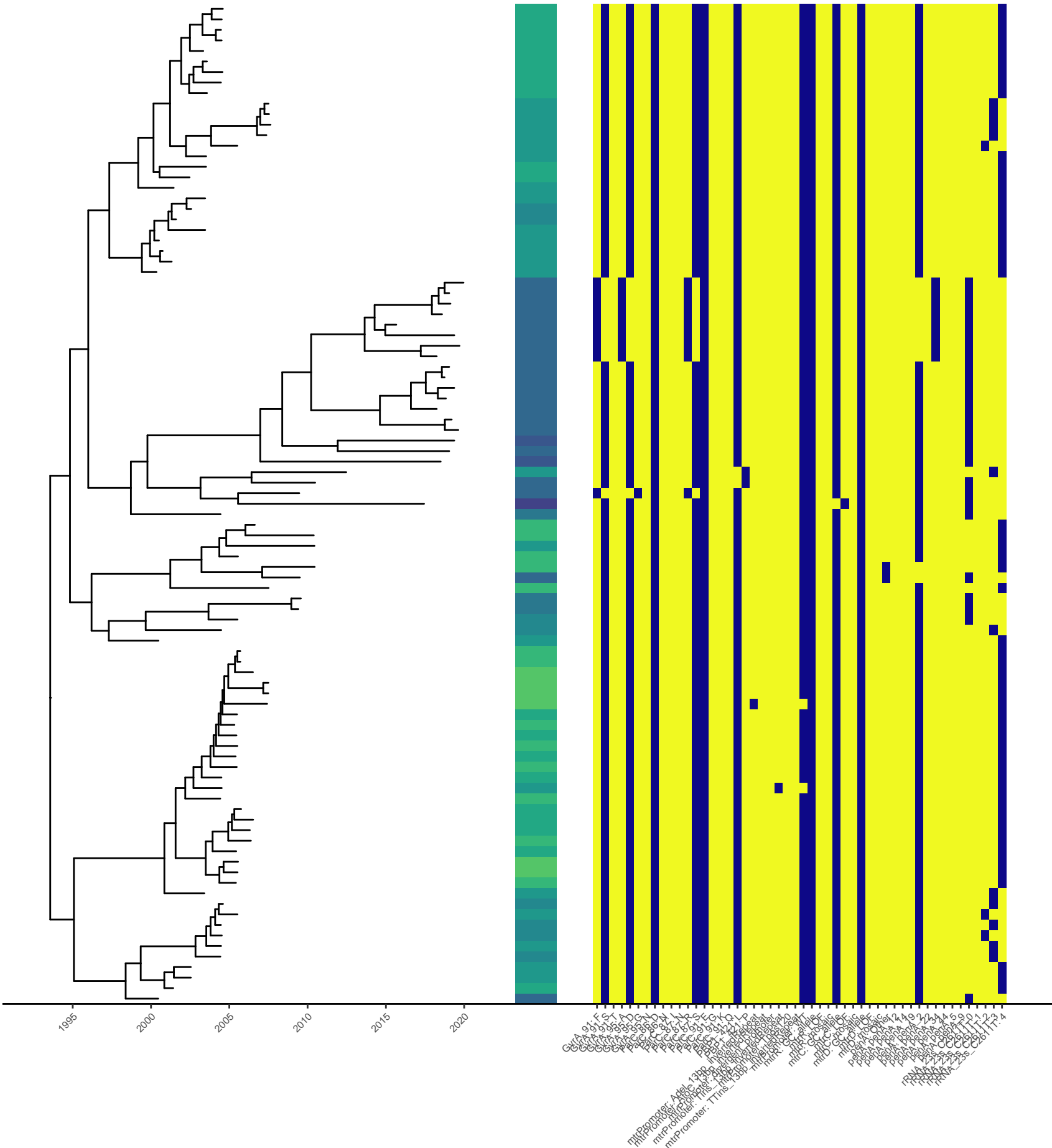


penA_2





penA_2



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