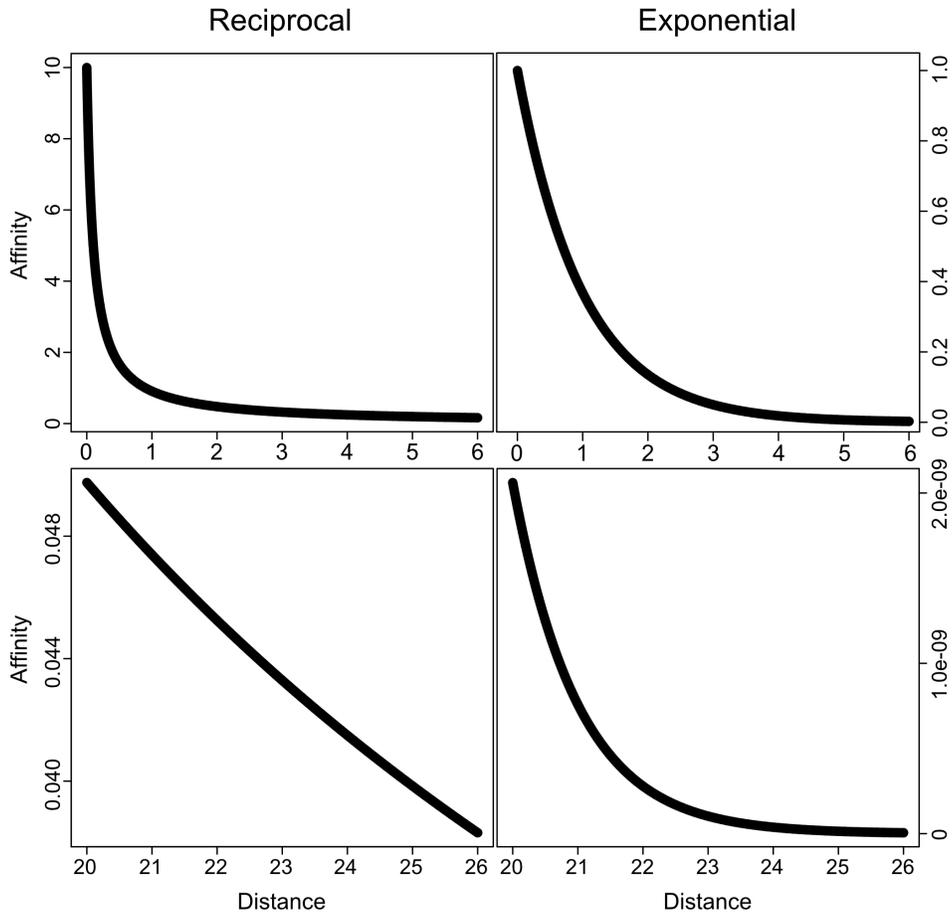


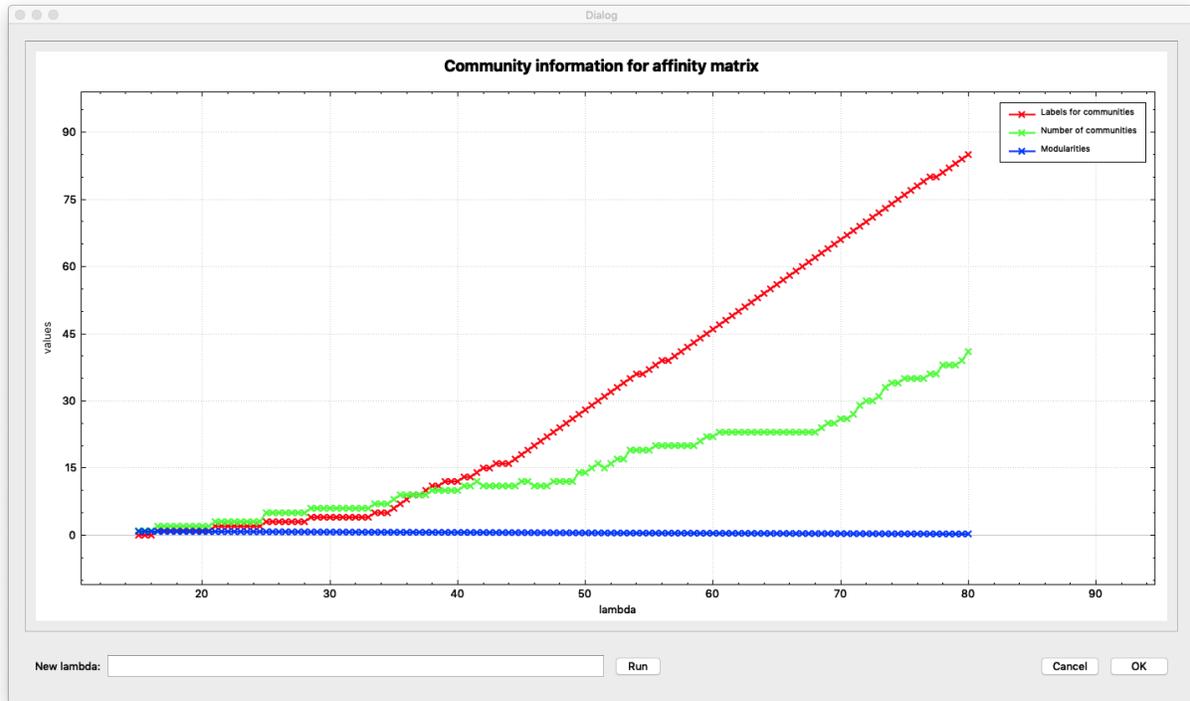
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SUPPLEMENTARY INFORMATION



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Figure S1 - The relationships between tree-to-tree distances and affinities for reciprocal and exponential transformations (see the main text for details). The bottom panels show larger distances than the top.

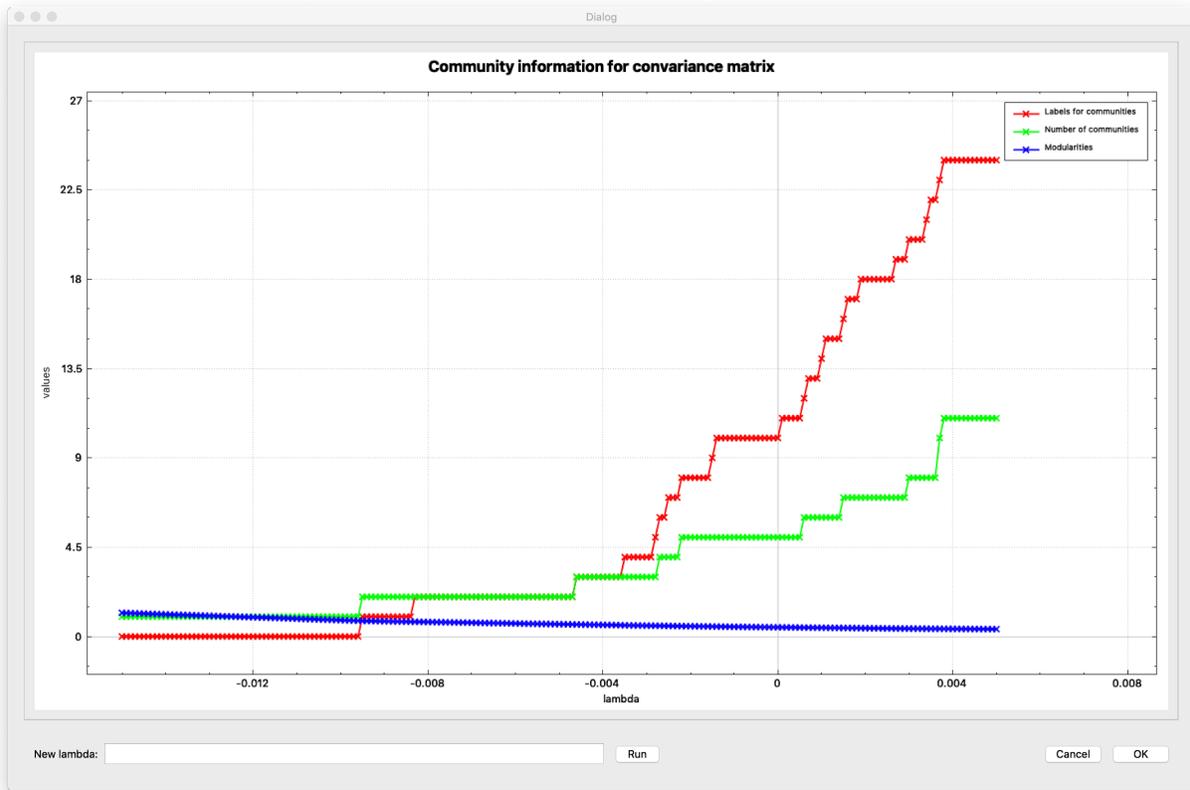


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9 Figure S2 - A screenshot from TreeScaper, showing the results of a plateau analysis for
 10 a genome-wide tree-based affinity network analyzed with the Constant Potts Model
 11 (CPM). See the main text for details of this analysis.

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16 Figure S3 - A screenshot from TreeScaper, showing the results of a plateau analysis for
17 a genome-wide bipartition covariance network analyzed with the Constant Potts Model
18 (CPM). See the main text for details of this analysis.

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