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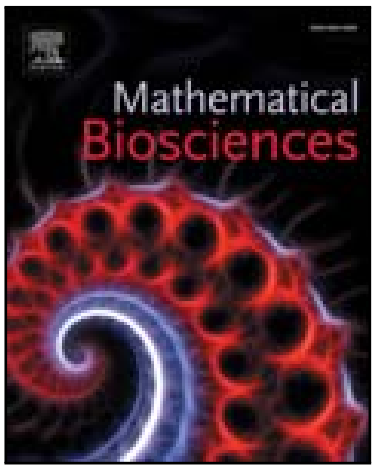

Exact and approximate limit behaviour of the Yule tree's cophenetic index

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Highlights

- Limit distribution of the total cophenetic index for Yule trees.
- Limit is a contraction type distribution.
- Approximate simulation methods from the limit.
- Simple approximations of the limit.
- Second order properties of the Yule tree's cophenetic index.

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