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Feature Selection by Maximizing Correlation Information for Integrated High-dimensional Protein Data

Mingshun Yuan , Zijiang Yang , Guangzao Huang , Guoli Ji

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Highlights

- Propose a new feature selection algorithm, MCI-RFE, for high-dimensional data.
- The proposed method weakens the interference among the original features.
- The proposed method measures the importance of each feature.
- The proposed method has a clear geometric meaning and a much lower time complexity.
- The proposed method can make full use of different types of protein attribute information.

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