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Investigating the features of pairs trading strategy: A network perspective on the Chinese stock market

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Highlights

- A research framework is proposed based on cointegration theory and complex network.
- The static and dynamic features of pairs trading strategy are examined.
- A few number of linkages between potential assets survived from one time to the next.
- Stocks within the same industry are inclined to form cointegration relationships.
- The re-occurrence circles of edges indicate that the trading pairs are unsteady.

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