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Relating Supply Network Structure to Productive Efficiency: A Multi-Stage Empirical Investigation

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Highlights

- We identify the SNA measures most closely associated with supply chain efficiency.
- Clustering technique is developed to prevent multicollinearity between SNA variables.
- The interchangeable nature of SNA variables is disclosed and displayed.
- Supply chain efficiency is best modeled by its member's SNA measures.
- The closeness/betweenness tradeoff is observed at both firm and chain-level models.

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