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Moving products between location pairs: Cross-Docking versus Direct-Shipping

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Highlights

- Comparative performance analysis for the direct-shipping and the cross-docking strategies.
- Fine computational results on VRPCD and PDP benchmark instances.
- Clustered distributions and large supplier-customer travel distances improve the cross-docking performance.
- Locating the depot in remote positions favors the direct-shipping strategy.
- A composite direct-shipping and cross-docking transportation strategy is examined.

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