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Exploring anti-community structure in networks with application to incompatibility of traditional chinese medicine

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Highlights

- ♦ Exploring incompatible herb combinations in TCM by anti-community detection.
- ♦ Two detection methods are proposed based on non-neighboring node expansion.
- ♦ Our methods are effective and efficient to detect anti-communities in experimental networks.
- ♦ Results on the herb network show that REONI can discover incompatible herb combinations.

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