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Improved targeted immunization strategies based on two rounds of selection

Ling-Ling Xia, Yu-Rong Song, Chan-Chan Li, Guo-Ping Jiang

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Highlights

- A new idea of selecting immunized nodes motivated by second-round exam is introduced.
- Three improved immunization strategies based on two rounds of selection are proposed.
- The differences of high degree node attributes between different networks are analyzed.
- The immune effects of the presented strategies are verified by using two metrics.

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