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Polarization in the social sciences: Assortative mixing in social science collaboration networks is resilient to interventions

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Highlights:

Exponential random graph model of two social science co-authorship networks.

Assortative mixing in terms of publication strategies structures the network and causes polarization.

The networks are resilient to behavioral interventions at the microscopic level.

Out-of-sample prediction of one national collaboration network using data from another network.

Vector space model of topical similarity.

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