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Investigating Factorial Invariance of Latent Variables Across Populations When Manifest Variables Are Missing Completely

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variable level between groups using programs that require the same number of manifest variables in each group.

Keywords: confirmatory factor analysis factorial invariance missing data structural equation modeling

Notes

¹EQS ([Bentler, 2006](#)) scripts and output files for all models presented in this article are available on request from the first author.

²Mplus ([Muthén & Muthén, 2007](#)) scripts and output files for all pattern mixture models presented in this article are available on request from the first author.

³Analysis scripts and output files for all models presented in this article using the random data approach are available on request from the first author.

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