

A tutorial for Bayesian Integrative Factor models

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Preface

This is the tutorial to guide statisticians to use Bayesian integrative factor models.

1 + 1

[1] 2

1 Quick start

Step 1: Prepare the package and data

A small simulated data can be downloaded here:

https://github.com/Mavis-Liang/Bayesian_integrative_FA_benchmark/raw/refs/heads/main/RDS/sen1_den

Step 2: Run BMSFA

Step 3: Post-processing

Step 4: Visualization

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2 Preliminary

2.1 Factor models and multi-study setting

This chapter introduce the theory behind factor models

See Knuth (1984) for additional discussion of literate programming.

1 + 1

[1] 2

3 Summary

In summary, this book has no content whatsoever.

1 + 1

[1] 2

References

Knuth, Donald E. 1984. “Literate Programming.” *Comput. J.* 27 (2): 97–111. <https://doi.org/10.1093/comjnl/27.2.97>.