- Exploratory data analysis

- *Prior* predictive checking

- Model fitting and algorithm diagnostics

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- Model comparison (e.g., via cross-validation)

Gabry, J., Simpson, D., Vehtari, A., Betancourt, M., and Gelman, A. (2018).
Visualization in Bayesian workflow.
Journal of the Royal Statistical Society Series A, accepted for publication.
arXiv preprint: arxiv.org/abs/1709.01449
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Example