



***Study Design and Data Collection***

## Practice

## Phase

## QRP Class

Design based on costs / external factors

Failing to report problems with  
method / assumptions — HARKING

Practice	Phase	QRP Class
Design based on costs / external factors	Design	Failing to report problems with method / assumptions — HARKING

Non-random site selection (look for species, choose strongest example)

Data Collection

Statistic Hacking

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shifting sites for an outcome or need (but not stating)

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Statistic Hacking (but not necessarily if need)



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Choosing which list to make species sound more threatened

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Filling in missing data with best guess

Data analysis and transcription

Data fabrication (whether intentional or not)

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Cherry picking data to analyse

Data analysis and  
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Simplifying methods [for write up], omitting modifications [minor].

Methods reporting

Selective reporting / CP

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Presenting / cherry picking best example (e.g. sites)

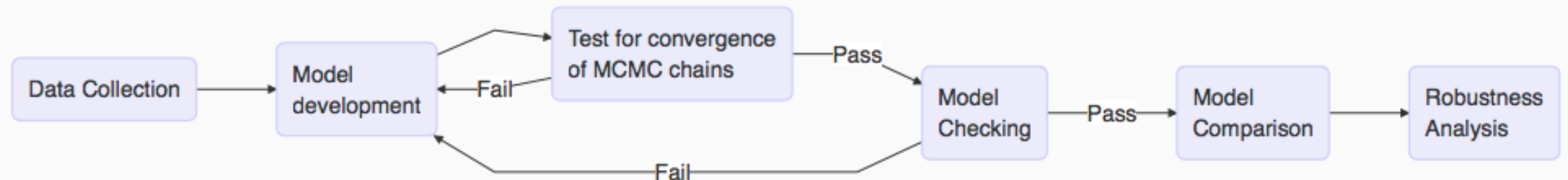
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# Analysis: Mapping onto modelling workflows — Bayesian Modelling



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