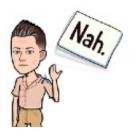
Multiple models and model selection



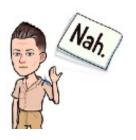




Absence of well specified a priori hypotheses: "let's test this Inference vs. prediction, or both? too!"

Questionable?



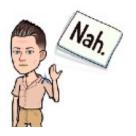




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independent variable: Ba	Done if not enough data per category. Bad if the recategorisation is done to mpose fit.
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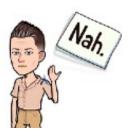
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Combining categories of an independent variable: regrouping post collecting

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Dredging across many models OK if put in supplementary materials. but only reporting a subset







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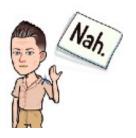
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Post-hoc change of random BUT, if you report that, is it still a QRP If study has a nested structure, then effects: removing extra random effects after looking at model if you still remove the random effects? that is your model!! results.







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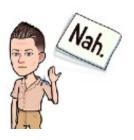
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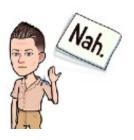
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Shape testing: univariate GAMs What is an alternative? for variable shape







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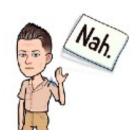
Shape testing: univariate GAMs for variable shape

What is an alternative?

Univariate to start: exploring single variable models to choose which rain data

Maybe necessary if computationally complex







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Species Distribution Modelling

Practice





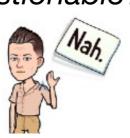


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