# MNL in Apollo



& study plan



Experimenta design



Data collection & processing



Model specification & estimation



Interpretation & application

### MNL in Apollo

#### Data in package: apollo\_swissRouteChoiceData

- Public transport stated choice survey from Switzerland
- Two unlabelled alternatives, 9 choices per person
- Attributes: travel time (tt), travel cost (tc), headway (hw) and changes (ch)
- Covariates: household income, car availability, season ticket ownership and journey purpose

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## MNL in Apollo

### **Analysis plan**

- □ MMNL with negative lognormal distributions
- LC with three classes

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