

# Hybrid Methods

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Vicki Roelofs (-Montgomery) explored combination of (robust/imprecise) Bayes and NPI for risk assessment with a basic exposure model

$$\text{Exposure} = \frac{\text{Concentration} \times \text{Consumption}}{\text{Bodyweight}}$$

Lev Utkin combines imprecise (Bayes) methods with maximum likelihood estimation

## Questions

1. Can different methods be combined?
2. What is the meaning of the inferences?
3. When would it be useful to do so?
4. How to decide which method(s)?
5. More important and interesting with imprecision?