

PSY9511: Seminar 4

Model selection, validation and testing

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1. Assignment 3
2. Loss functions and performance metrics
3. Strategies for model evaluation
 - Training and validation split
 - (Stratification)
 - (Leave-one-out cross-validation)
 - Cross-validation
 - Bootstrap
 - Model comparison
4. Strategies for model selection **and** evaluation
 - Train/validation/test split
 - Nested cross-validation

Assignment 3



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Assignment 3



Loss functions and performance metrics



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Loss functions

