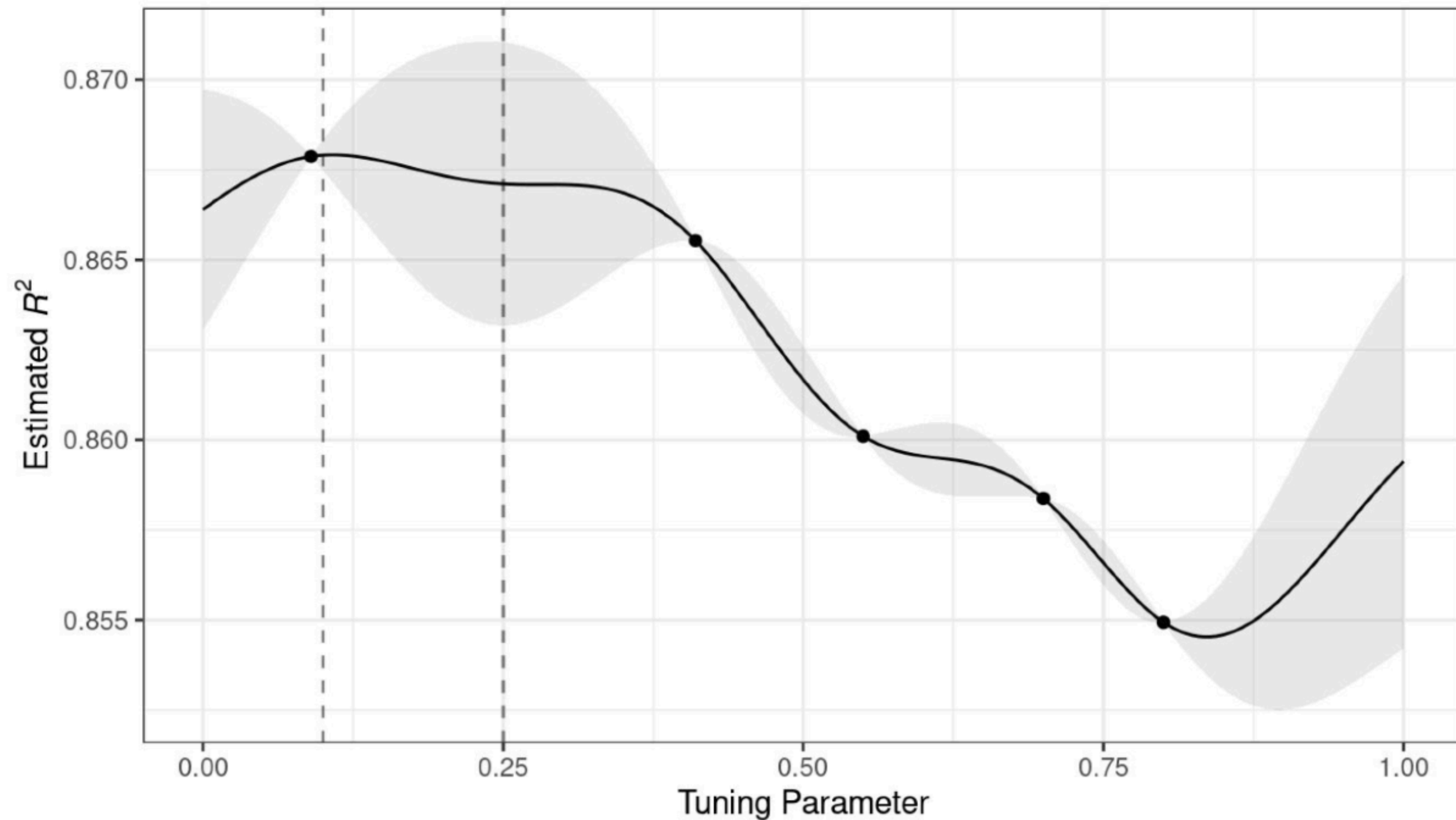# Hyperparameter Tuning

- Grid search

- Random search

- Bayesian optimization

Regression vs. Classification

Common Regression Models

- Linear Regression
- Polynomial Regression
- Regression Trees/Random Forests
- Neural Nets

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Common Classification Models

- Logistic Regression
- Decision Trees
- KNN
- Support Vector Machines
- Naive Bayes
- Neural Nets

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