Machine Learning Model Pipeline Model Building
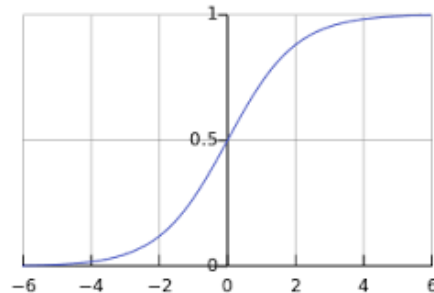
Machine Learning Model Building
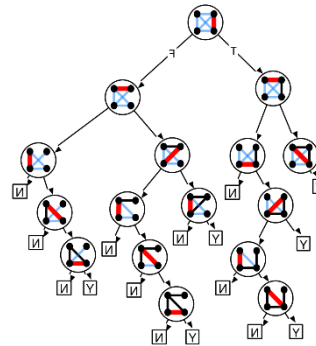

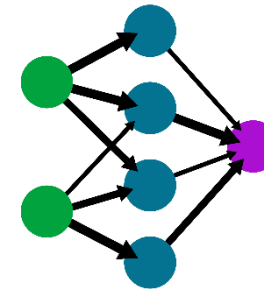DATA → Prediction

Linear Models
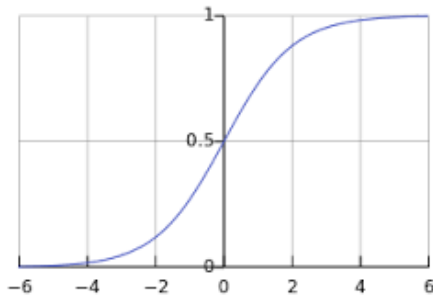Logistic Regression
MARS

Tree Models
Random Forests
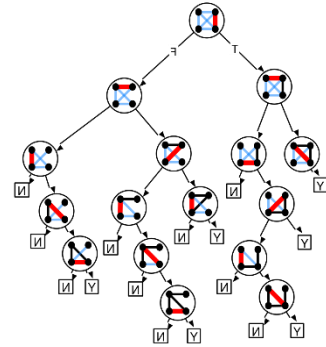Gradient Boosted Trees

Neural Networks

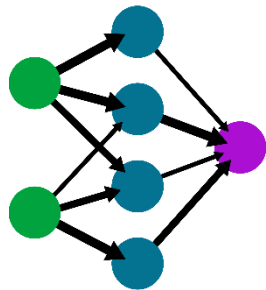# Machine Learning Model - Performance

Linear Models
Logistic Regression
MARS

Tree Models
Random Forests
Gradient Boosted Trees
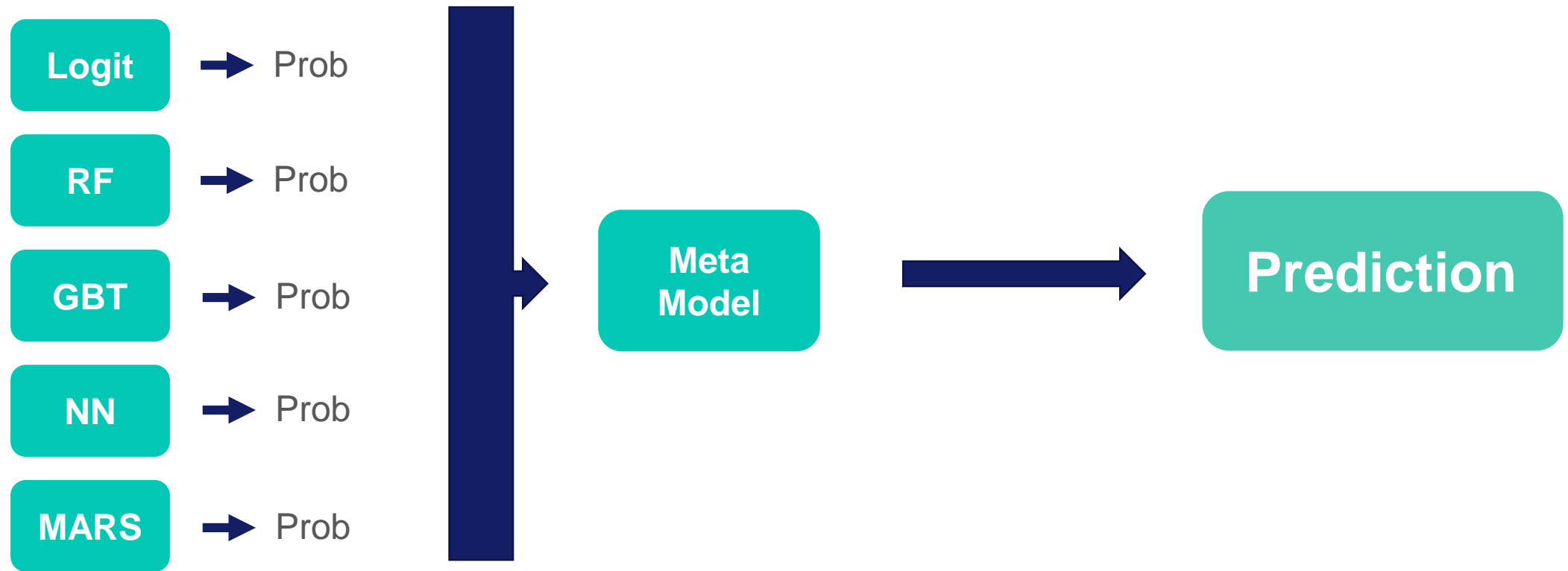

Neural Networks

- **ROC-AUC**
  - For each probability value:
    - How many times the model made a good assessment
    - How many times the model made a wrong assessment.

- **Accuracy**

- **MSE, RMSE, etc**

Model Stacking – Meta Ensembling

Model Deployment