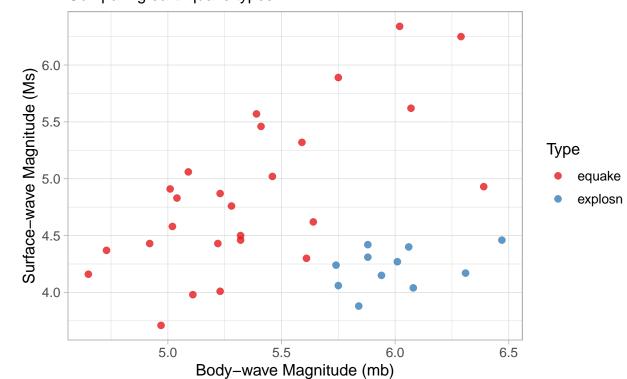
Report_10883408

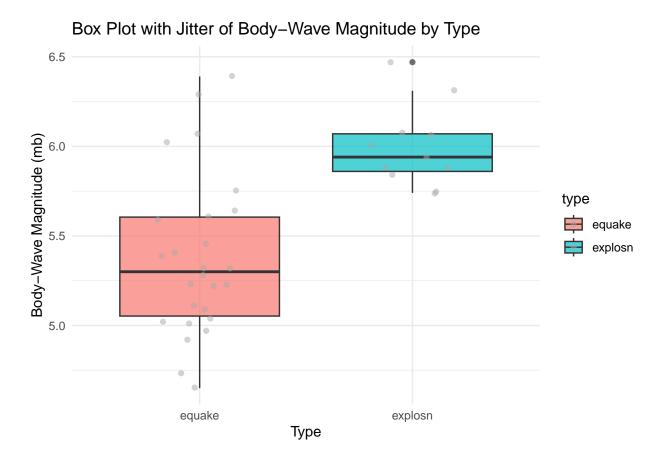
10883408

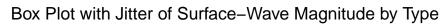
2024-04-08

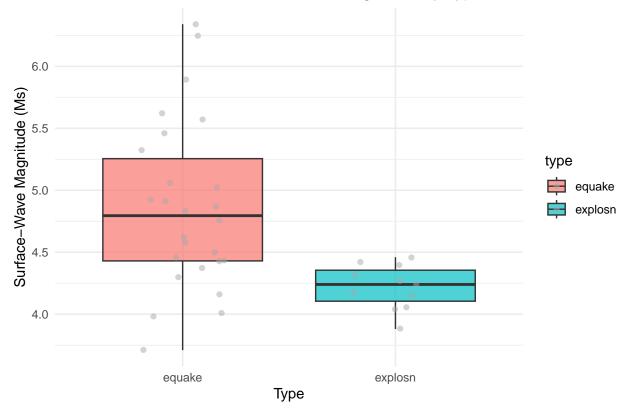
ML part A

Body-wave Magnitude vs. Surface-wave Magnitude Comparing earthquake types





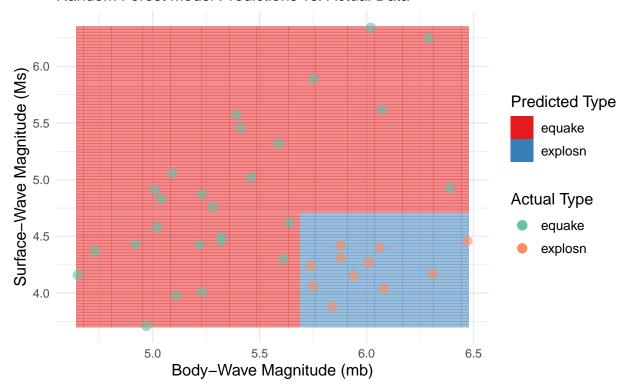




ML part B

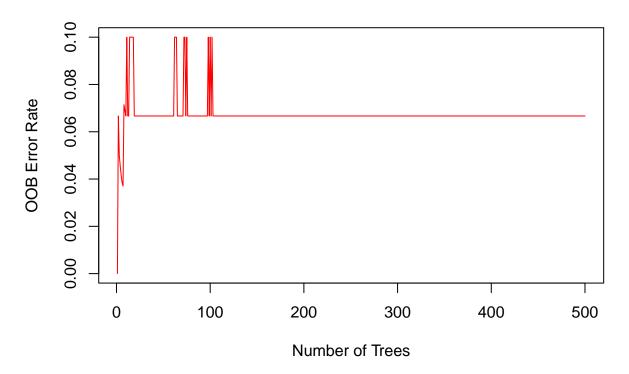
Earthquake vs. Nuclear Explosion Prediction

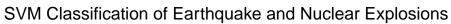
Random Forest Model Predictions vs. Actual Data

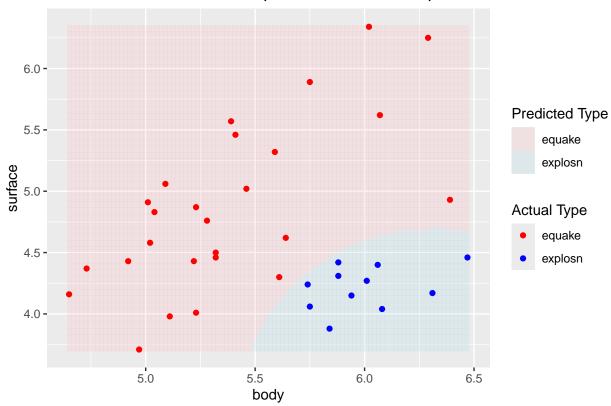


error rate

OOB Error Rate vs. Number of Trees







sigma C ##8 0.1 100

Part D

