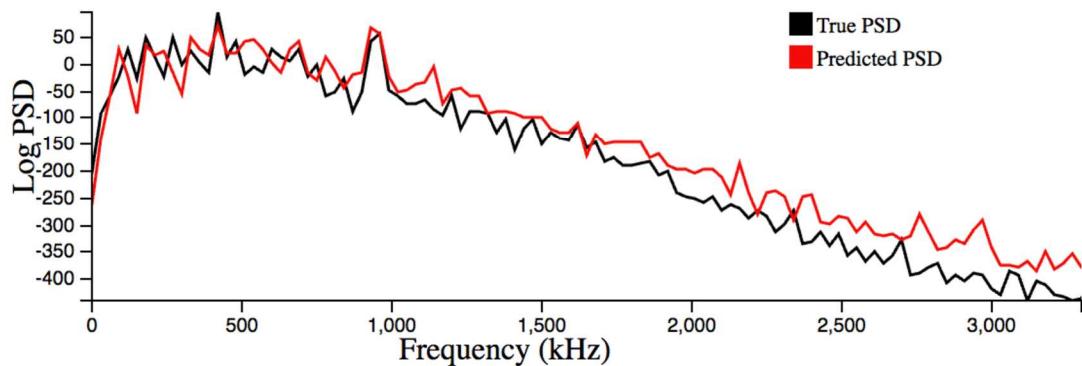
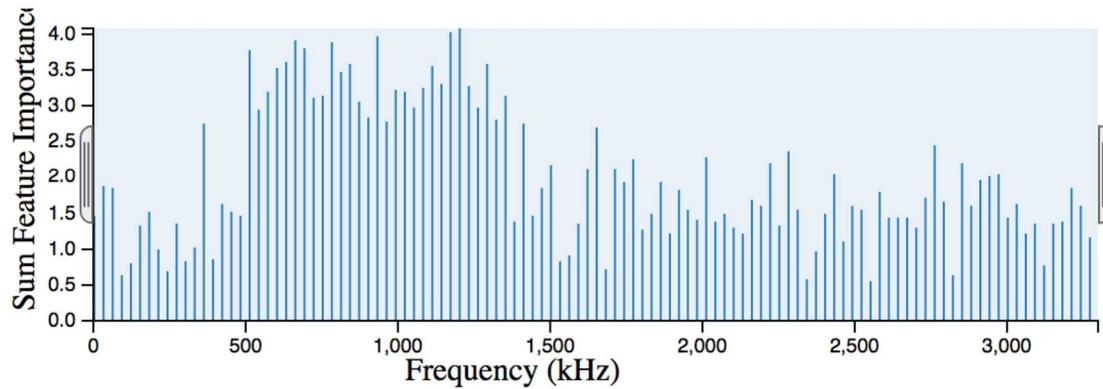


## Feature Importance

J. Ling

**File:** FeatureImportance\_v3.html**Description:** Javascript/html file that allows dynamic visualization of feature importance for machine learning model trained to make wall pressure predictions in a compressible flat plate boundary layer**Associated Project:** Machine learning fluid-structure interaction LDRD led by Matt Barone

The html file contains the following visualizations:

**Power Spectrum at Sample Location****Total Feature Importance toward Predicted Wall PSD**

## Feature Importance of Different Input Pressure PSDs

