## Current Convolution Neural Network Project

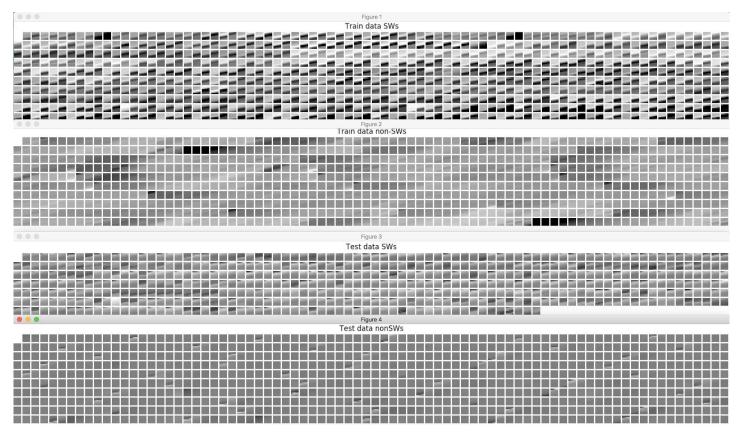


Figure 1. CNN classification with training and test data plotted as 2D images

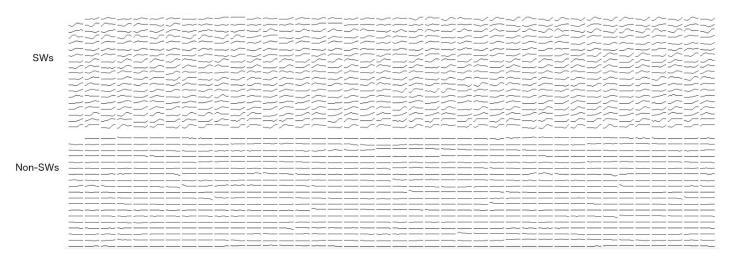


Figure 2. CNN classification with data plotted as lines

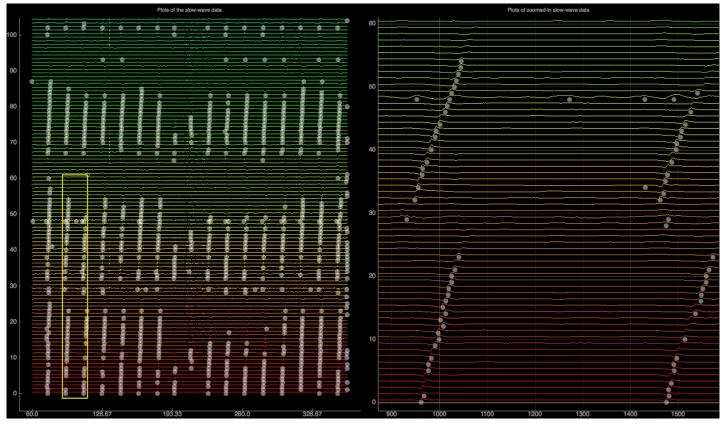


Figure 3. Classification of slow-wave events plotted on GUI