

**Table 3.** Results for running our classification models and linear regression on full data set, as well as only on the pre-type and post-type neuron information.

<b>Model</b>	<b>All</b>	<b>Pre-</b>	<b>Post-</b>
SVM	0.634	0.653	0.567
Decision Tree	0.634	0.648	0.571
KNN	0.632	0.645	0.580
Neural Net	0.673	0.648	0.572
Linear Regression			
$R^2$	0.337	0.214	0.094