

Hyperparameter	Considered values
Number of Hidden Units	{1024, 2048, 4096}
Number of Hidden Layers	{1, 2, 3}
Learning Rate	{0.01, 0.05, 0.1}
Dropout	{no, yes (50% Hidden Dropout, 10% Input Dropout)}
Dropout-schedule	{no, yes}

Table S1: Related to Figure 4. Hyperparameters considered for Deep Neural Networks.