

S4 Table. Results for bABIDE, functional image data. See S1 Appendix for details.

Learner, L	Number of features, $ \text{FS}^*(L) $	Training Accuracy, $\text{Eacc}(L, D_{\text{train}}, \text{FS}^*(L))$	Range	Test Accuracy, $\text{acc}(L^*, D_{\text{test}}, \text{FS}^*(L^*))$
RBF-4	65	60.4%	13.3%	
RBF-6	288	60.1%	17.6%	
RBF-3	18	59.6%	12.5%	
RBF-5	51	59.4%	22.2%	
RBF-9	360	59.4%	9.9%	63.0%