

S6 Table. Results for bABIDE, structural 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-9	311	59.1%	6.0%	
RBF-6	133	59.1%	8.0%	
RBF-5	170	58.7%	3.7%	60.9%
RBF-3	61	58.7%	12.3%	
RBF-7	166	58.5%	9.4%	