Predictive Modeling of Treatment Resistant Depression using data from STAR\*D and an Independent Clinical Study

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**Supporting Information:**

[**S2**](#OLE_LINK4) **Fig** ROC AUC for TRD as defined by **responder** status and **QIDS-C16.** ROC curves in the training and test dataset (STAR\*D) using full set of features, top n features and the overlapping features in all three datasets. (A-C STAR\*D training data; D-F STAR\*D test data; G RIS-INT-93 test data) where **response** status was used to define TRD (STAR\*D response status was defined using **QIDS-C16**data, and RIS-INT-93 response status was defined using HAM-D17)

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