a Linear regression to predict number of models for a dataset
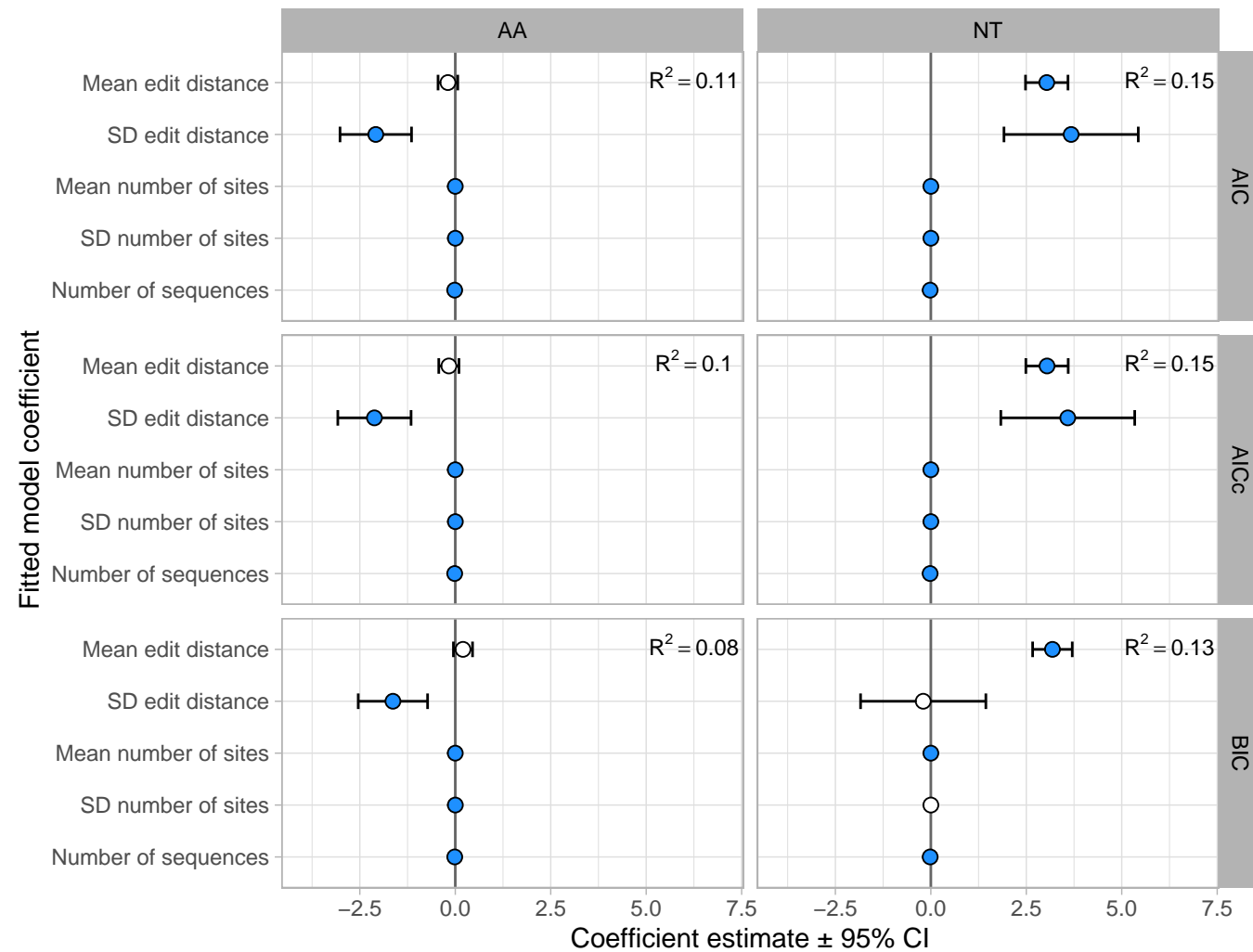
b Logistic regression to predict dataset selected model stability