FIGURE I

Standard Deviations of School Effects from OLS Value-Added Models

This figure compares standard deviations of school effects from alternative OLS value-added models. The notes to Table III describe the controls included in the lagged score and gains models; the uncontrolled model includes only year effects. The variance of OLS value-added is obtained by subtracting the average squared standard error from the sample variance of value-added estimates. Within-sector variances are obtained by first regressing value-added estimates on charter and pilot dummies, then subtracting the average squared standard error from the sample variance of residuals.

Estimates from Angrist et al. (2017)