Appendix

Table A: Robustness Check for Inclusion/Exclusion of Last Year Score. (Math scores, all students)

	Coeff.	Std. Err.	Coeff.	Std. Err.
Student Characteristics				
Last Yr. Std. Score	-0.2292	0.0013		
FRL student	-0.0014	0.0023	-0.0013	0.0023
LEP student	-0.0528	0.0073	-0.0423	0.0076
Transfer student	-0.0067	0.0022	-0.0106	0.0023
Peer Characteristics				
% Female	0.1004	0.0218	0.0916	0.0225
Herfindahl	-0.0057	0.0026	-0.0075	0.0027
% Black	-0.1224	0.0227	-0.0863	0.0234
% Hispanic	0.1191	0.0369	0.1342	0.0380
% FRL	-0.0827	0.0124	-0.0784	0.0128
% transfer	0.0451	0.0034	0.0313	0.0035
Grade size	-0.0002	0.0000	-0.0002	0.0000
Peer avg. score	-0.1012	0.0042	-0.0991	0.0043
Peer sd. Score	-0.0213	0.0093	0.0054	0.0096
Teacher Characteristics				
Female	0.0314	0.0012	0.0347	0.0012
Black	-0.0124	0.0016	-0.0125	0.0017
Hispanic	-0.0083	0.0072	-0.0025	0.0074
Inexperienced	-0.0611	0.0020	-0.0646	0.0021

Note: School, grade/year dummies and individual fixed effects are included in the specification.
Dependent variable is standardized math score.

Table B: Robustness Check with and without student-level FE (math, all students)

	Coeff.	Std. Err.	Coeff.	Std. Err.
Student Characteristics				
Last Yr. Std. Score	-0.2292	0.0013	0.7642	0.0006
FRL student	-0.0016	0.0023	-0.1011	0.0011
LEP student	-0.0514	0.0074	-0.0189	0.0023
Transfer student	-0.0067	0.0022	-0.0612	0.0020

	Peer Characteristics			
% Female	0.0970	0.0218	0.0666	0.0122
% LEP	-0.1529	0.0369	-0.1256	0.0268
% Black	-0.1308	0.0228	-0.0587	0.0152
% Hispanic	0.1680	0.0389	0.0625	0.0254
% FRL	-0.0782	0.0125	-0.0375	0.0100
% transfer	0.0454	0.0034	0.0167	0.0035
Grade size	-0.0002	0.0000	-0.0001	0.0000
Peer avg. score	-0.1029	0.0042	-0.0427	0.0038
Peer sd. Score	-0.0227	0.0093	0.0568	0.0079

	Teacher Characteristics			
Female	0.0314	0.0012	0.0446	0.0012
Black	-0.0125	0.0016	-0.0328	0.0016
Hispanic	-0.0080	0.0072	-0.0022	0.0074
Inexperienced	-0.0612	0.0020	-0.0819	0.0020

Note: School, grade/year dummies are included in the specification. Dependent variable is standardized math score.