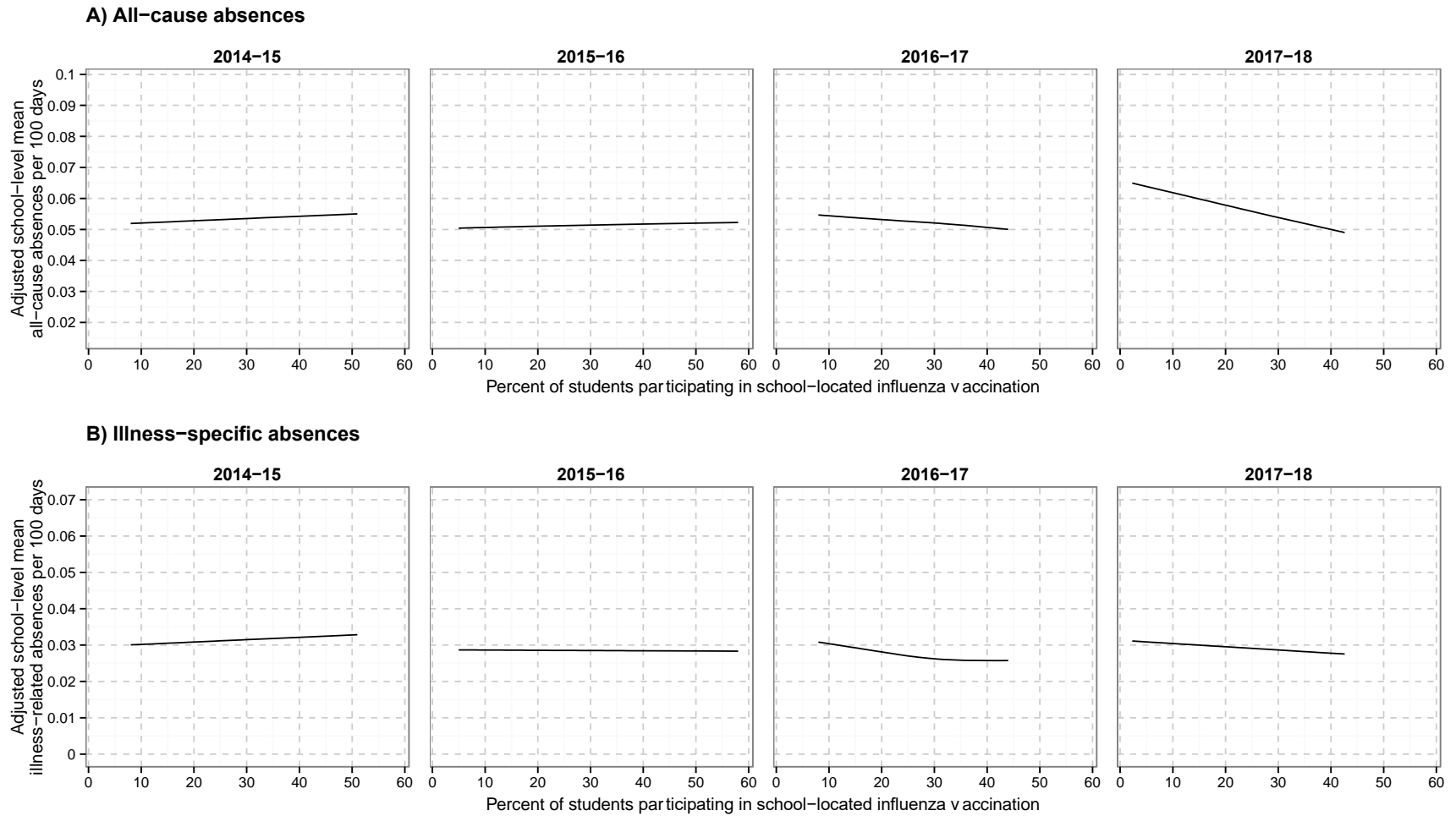


Appendix to *Evaluation of a city-wide school-located influenza vaccination program in Oakland, California with respect to vaccination coverage, school absences, and laboratory-confirmed influenza: a matched cohort study*

**S15 Figure. Relationship between absence rates and school-level participation in the SLIV program in intervention schools**



Each point is the mean absence rate by the percentage of students participating in school-located influenza vaccination program in the intervention district. The line is the predicted fit from an ensemble machine learning model that adjusted for student race and grade and mean school-level characteristics including enrollment, class size, parental education, academic performance index scores, California standardized test scores, and the school-level percentage of English language learners and percentage of students receiving free lunch at school.