Supplemental table 3. Number and proportion of TST and IGRA tests in children ages **2-<5 years old** by patient characteristics and testing setting, and unadjusted and adjusted odds of receiving an IGRA (vs. TST).*

	TST (n =2,272)	IGRA (n = 2,665)	Percentage IGRA	Univariable odds (95% CI) of receiving an IGRA†	Multivariable odds (95% CI) of receiving an IGRA‡
Age (years), mean (standard deviation)	3.4 (0.9)	3.5 (0.9)	--	1.13 (1.04-1.23), P=0.004	1.14 (1.05-1.25), P=0.002
Language, n					
English	1,214	1,480	55%	Ref	Ref
Spanish	733	856	54%	0.94 (0.80-1.10), P=0.43	1.20 (1.00-1.42), P=0.04
Other	325	329	50%	0.95 (0.75-1.20), P=0.66	0.91 (0.71-1.16), P=0.44
Insurance, n					
Private	452	701	61%	Ref	Ref
Public	1,800	1,883	51%	0.64 (0.53-0.77), P<0.001	0.76 (0.62-0.92), P=0.006
Other	12	48	80%	5.13 (2.22-11.86), P<0.001	4.26 (1.54-11.74), P=0.005
None listed	8	33	80%	2.94 (1.18-7.32), P=0.020	2.69 (1.06-6.82), P=0.04
Testing setting, n (n = 3,808)					
Primary care	1,872	1,459	44%	Ref	Ref
Subspecialty/Hospital	134	343	72%	4.20 (3.13-5.63), P<0.001	3.72 (2.73-5.08), P<0.001
Time slope, n and per month ¶					
October 2015-April 2018	1,725	443	20%	1.05 (1.03-1.06), P<0.001	1.05 (1.04-1.06), P<0.001
May 2018-January 2021	547	2,222	80%	1.11 (1.09-1.12), P<0.001§	1.11 (1.10-1.13), P<0.001#

*Demographic data were missing from 3.5% of the dataset; these tests have been excluded from the table. Missing testing setting was imputed for 26% of the dataset in the regression analyses.

†Each model includes the covariate along with the variable for time (month), an indicator designating the post-AAP policy time period, and the indicator-time interaction term.

‡The multivariable model includes time, age, language, insurance, testing setting, an indicator designating the post-AAP policy time period, and the indicator-time interaction term.

¶ Odds ratios refer to the change in odds of IGRA testing per 1-month increase in time, within the specified time-period

§The interaction term is significant (P<0.001).

#The interaction term is significant (P<0.001).

Abbreviations: CI – confidence interval, IGRA – interferon gamma release assay, Ref – reference level, TST – tuberculin skin test