

Supplemental Table. GEE results for sensitivity analysis using proportion Arab (A) and proportion of each specific Arab origin group (B) to predict total LCR (n=70,733)

	A					B				
	B (Std. Error)	Lower 95% CI	Upper 95% CI	Sig.	B (Std. Error)	Lower 95% CI	Upper 95% CI	Sig.		
Intercept	40.635 (0.1588)	40.323	40.946	<0.001	40.663 (0.1586)	40.352	40.973	<0.001		
Median HH Income	-0.230 (0.0583)	-0.344	-0.116	<0.001	-0.231 (0.0584)	-0.345	-0.116	<0.001		
Prop. Hispanic	0.919 (0.0960)	0.731	1.107	<0.001	0.915 (0.0958)	0.727	1.102	<0.001		
Prop. Black, NH	2.179 (0.1213)	1.941	2.417	<0.001	2.170 (0.1218)	1.932	2.409	<0.001		
Prop. Am. Ind., NH	-0.339 (0.0335)	-0.404	-0.273	<0.001	-0.338 (0.0337)	-0.404	-0.272	<0.001		
Prop. Asian, NH	1.115 (0.1074)	0.905	1.326	<0.001	1.132 (0.1086)	0.920	1.345	<0.001		
Prop. Pacific Isl. NH	0.000 (0.0568)	-0.111	0.112	0.995	0.000 (0.0568)	-0.111	0.111	0.998		
Prop. Other, NH	-0.010 (0.0588)	-0.125	0.105	0.866	-0.003 (0.0595)	-0.120	0.113	0.956		
Rural	-5.380 (0.1261)	-5.627	-5.133	<0.001	-5.393 (0.1265)	-5.641	-5.145	<0.001		
Pop. Density	6.897 (0.4150)	6.084	7.711	<0.001	6.908 (0.4150)	6.095	7.721	<0.001		
<u>Arab Variables</u>										
Prop. Arab	0.231 (0.0274)	0.177	0.284	<0.001						
Prop. Egyptian					0.215 (0.0600)	0.097	0.332	<0.001		
Prop. Iraqi					0.270 (0.0786)	0.116	0.424	<0.001		
Prop. Jordanian					0.166 (0.0840)	0.001	0.330	0.049		
Prop. Lebanese					0.247 (0.0418)	0.165	0.329	<0.001		
Prop. Moroccan					0.422 (0.1333)	0.161	0.684	<0.002		
Prop. Palestinian					0.333 (0.0845)	0.167	0.499	<0.001		
Prop. Syrian					0.148 (0.0986)	-0.045	0.342	0.133		

Note: Continuous variables are standardized. Models use Inverse Gaussian distributions with identity link functions and exchangeable correlation matrices.