

Supplemental Table 2: Analysis of LDL and total cholesterol associations with diabetes mellitus in the Cameron County Hispanic Cohort

A. LDL

Analysis	Least-Squares Mean		Difference	p-value for difference
	DM	No DM		
Crude	97.1	108.7	-11.6	0.0057
Log-transformed LDL	4.5	4.7	-0.2	0.0017
Adjusted for medication	95.9	110.0	-14.1	0.0139
Adjusted for Insurance†	97.4	113.1	-15.7	0.004
Adjusted for Age	94.0	112.7	-18.7	0.0006
Adjusted for Sex	97.3	112.2	-14.9	0.0067
Multivariable-adjusted‡	96.0	111.9	-15.9	0.0035

B. Total Cholesterol

Analysis	Least-Squares Mean		Difference	p-value for difference
	DM	No DM		
Crude	172.3	189.8	-17.5	0.0142
Log-transformed Cholesterol	5.1	5.2	-0.1	0.0102
Adjusted for medication	170.6	185.2	-14.6	0.0210
Adjusted for Insurance†	173.1	190.5	-17.4	0.0090
Adjusted for Age	167.6	190.0	-22.4	0.0012
Adjusted for Sex	173.0	189.0	-16.0	0.0158
Multivariable-adjusted‡	166.9	184.1	-17.3	0.0026

Abbreviations. DM, diabetes mellitus;

* Current use of lipid-controlling medications

† No insurance vs any insurance

‡ Adjusted for medication use, insurance status, age, and sex

