

Supplementary Table S2. Average ancestries as estimated by ADMIXTURE with K=3. Latino populations means and standard deviation for major ancestral components.

Population	Average ancestries (K=3)			Standard Deviation		
	Native American	European	African	Native American	European	African
Peruvian	0.773	0.193	0.034	0.151	0.096	0.031
Mexican	0.499	0.447	0.054	0.165	0.140	0.018
Colombian	0.285	0.622	0.093	0.085	0.109	0.042
Puerto Rican	0.161	0.689	0.151	0.034	0.086	0.050
Brazilian	0.102	0.649	0.249	0.049	0.277	0.105