

Supplementary Table 1. Incidence rates of tuberculosis and type 1 diabetes, BCG immunization rate among 1-year-old children, GDP per capita and population by country

Variable	Tuberculosis, incidence rate per 100,000 person	Type 1 diabetes, incidence rate per 100,000 person	BCG immunization rate (%)	GDP per capita (USD)	Population, 1000s
Singapore	2.2	2.8	98	65,233	720
Taiwan	1.2	6.6	98	25,873	3,029
Thailand	28.6	0.9	99	7,807	11,554

BCG, bacillus Calmette-Guérin; GDP, gross domestic product; USD, United States dollars.

Supplementary Table 2. Correlation analysis in each regional group, and comparison of the degree of correlation among regional groups

Regional groups	Correlation efficient	P-value
Africa	-0.5	1.0
Europe	-0.555	<0.001*
Middle East and North Africa	-0.231	0.471
North America and Caribbean	0.667	0.102
South and Central America	-0.445	0.173
Southeast Asia	0.4	0.75
Western Pacific	-0.873	<0.001*
Paired regions		
Africa	Europe	1.000
Africa	Middle East and North Africa	1.000
Africa	North America and Caribbean	1.000
Africa	South and Central America	1.000
Africa	Southeast Asia	1.000
Africa	Western Pacific	1.000
Europe	Middle East and North Africa	0.289
Europe	North America and Caribbean	0.006*
Europe	South and Central America	0.704
Europe	Southeast Asia	0.300
Europe	Western Pacific	0.064
Middle East and North Africa	North America and Caribbean	0.083
Middle East and North Africa	South and Central America	0.616
Middle East and North Africa	Southeast Asia	0.532
Middle East and North Africa	Western Pacific	0.022*
North America and Caribbean	South and Central America	0.036*
North America and Caribbean	Southeast Asia	0.733
North America and Caribbean	Western Pacific	<0.001*
South and Central America	Southeast Asia	0.395
South and Central America	Western Pacific	0.084
Southeast Asia	Western Pacific	0.096