## Supplementary Table: 2019 raw data (IMRs and total infant vaccine doses specified) for the linear regression reanalysis of the original 2009 Miller-Goldman study

Nations	2019 IMRs	Doses	Nations	2019 IMRs	Doses
Iceland	1.59	14	Germany	3.16	22
Estonia	1.77	22	Denmark	3.24	12
Slovenia	1.82	17	France	3.41	22
Japan	1.85	19	Belgium	3.42	23
Norway	1.88	16	Hungary	3.42	18
Finland	1.91	15	Latvia	3.53	24
Singapore	1.97	21	Netherlands	3.53	21
Montenegro	2.13	19	Switzerland	3.55	18
Sweden	2.18	16	Greece	3.65	26
Cyprus	2.29	20	United Kingdom	3.68	23
Luxembourg	2.30	22	Poland	3.81	22
Belarus	2.36	18	Croatia	3.94	20
Czechia	2.43	18	New Zealand	4.05	23
Italy	2.58	25	Cuba	4.17	23
South Korea	2.68	21	Canada	4.44	25
Spain	2.71	22	Russia	4.70	21
Ireland	2.73	26	Slovakia	4.77	21
Portugal	2.84	20	Serbia	4.93	22
Austria	2.94	26	Bosnia & Herze	5.06	19
Lithuania	2.95	26	Qatar	5.25	26
Israel	2.96	23	Bulgaria	5.49	23
Australia	3.16	23	United States	5.52	26

## Source for IMR data 2019:

UNICEF Data Warehouse. Child mortality, infant mortality rate. https://data.unicef.org/dv\_index/

## Sources for vaccine schedules 2019:

- 1. European Centre for Disease Prevention and Control. Vaccination schedules for individual European countries and specific age groups. https://www.ecdc.europa.eu/en/immunisation-vaccines/EU-vaccination-schedules
- 2. World Health Organization. All data, all topics, vaccine schedule. https://immunizationdata.who.int/
- 3. Immunization schedules provided by national governments (presumed to be the most reliable).

## **Excluded Nations:\***

San Marino: 1.62, 21, 0 deaths Andorra: 2.50, 15, 1 death Monaco: 2.55, 21, 1 death

Source for number of infant deaths associated with the excluded nations:

The World Bank. Number of infant deaths. https://data.worldbank.org/indicator/SP.DYN.IMRT.IN

<sup>\*</sup>These three nations have small populations, fewer than 5 deaths (in 2019), and thus exhibit IMR instability. As per biostatistical conventions described in the paper, they were not included in the analysis.