

SUPPLEMENTARY DATA

Figure 1 of the supplementary data. Data matrix for Poisson regression. ACS, acute coronary syndrome; NO₂, nitrogen dioxide; O₃, ozone; PM₁₀, particulate matter smaller than 10-micron aerodynamic diameter; PM_{2.5}, particulate matter smaller than 2.5-micron aerodynamic diameter; PM_{2.5-10}, particulate matter between 2.5- and 10-micron aerodynamic diameter; SO₂, sulphur dioxide.

PM10	PM2.5	PM2.5-10	NO2	O3	SO2	DATE	NUMBER OF ACS
8	6	4	4.2	73.58	3.91	Jan 24 2013	0
4	4	3	6.1	64.08	3.95	Jan 25 2013	0
3	4	1	4.7	59.45	3.91	Jan 26 2013	1
2	3	2	4.3	55.41	4	Jan 27 2013	4
5	6	4	7.9	51.25	4.1	Jan 28 2013	3
10	9	4	13.95	47.83	4	Jan 29 2013	0
28	15	13	10.37	54.91	3.91	Jan 30 2013	1
28	11	17	13.87	69.29	3.62	Jan 31 2013	1
19	12	8	11.25	73.41	3.21	Feb 1 2013	0
15	10	6	6.25	61.04	3.12	Feb 2 2013	1
12	7	6	2.75	80.20	3.45	Feb 3 2013	0

Figure 2 of the supplementary data. Time series of (A) 24-hour average PM_{10} concentrations in 2 air quality monitoring stations in Tenerife (B) dust concentrations in Tenerife provided by the WMO SDS-WAS modeling (starting at 2013).

