

**Supplementary Table 1.** The analysis of PM2.5 samples in the South District of Taichung City from August 2017 and May 2018.

Metal	Concentration ( $\mu\text{g/g}$ PM2.5)	Metal	Concentration ( $\mu\text{g/g}$ PM2.5)
Ga	0.034	Se	0.110
Ag	< 0.003	In	< 0.003
Cd	0.036	Hg	N.D.
Sn	0.071	Pb	0.769
Ba	0.486	Cu	4.07
B	0.517	Al	8.95
V	0.688	Ca	27.0
Ni	0.521	Zn	7.31
Co	0.020	Fe	25.4
Cr	0.426	Mg	6.10
As	0.154	Mn	3.08

N.D., not detected.