

	Marine	Urban	Biomass burning	Agric. biomass burning	Background	Biogenic
SO_2 ($\mu\text{g m}^{-3}$)	1.1	1.5	0.66	3.8	1.7	1.5
aqSOA precursors ($\mu\text{g m}^{-3}$)	0.16	1.9	2.9	9.8	1.9	11.5
m_0 ($\mu\text{g m}^{-3}$)	1.75	11.69	35.4	119.9	11.99	11.21
R_{SO_4}	0.96	0.20	0.03	0.13	0.05	0.21
R_{aqSOA}	0.01	0.02	0.008	0.008	0.02	0.10
R_{tot}	0.97	0.22	0.04	0.14	0.07	0.31