

Variables	Seasonal				Annual
	Winter ¹ N = 12	Spring ¹ N = 13	Summer ¹ N = 13	Autumn ¹ N = 12	N = 13 ¹
UB					
r	0.74 (0.15)	0.81 (0.14)	0.89 (0.24)	0.78 (0.20)	0.78 (0.13)
pm2.5	0.11 (0.04)	0.03 (0.01)	0.02 (0.01)	0.04 (0.01)	0.043 (0.014)
pm10	0.15 (0.05)	0.03 (0.01)	0.02 (0.01)	0.05 (0.02)	0.055 (0.019)
WS	1.15 (0.14)	1.54 (0.10)	1.33 (0.09)	1.25 (0.10)	1.33 (0.10)
WD	177 (29)	191 (11)	168 (6)	167 (12)	174.6 (7.4)
VIS	10,331 (2,932)	17,659 (1,579)	19,288 (903)	16,766 (1,727)	16,614 (1,753)
DZ					
r	0.78 (0.05)	0.69 (0.04)	0.67 (0.10)	0.77 (0.06)	0.741 (0.033)
pm2.5	0.080 (0.022)	0.027 (0.004)	0.014 (0.009)	0.042 (0.016)	0.041 (0.009)
pm10	0.10 (0.03)	0.04 (0.01)	0.02 (0.01)	0.05 (0.02)	0.055 (0.011)
WS	2.47 (0.33)	2.84 (0.73)	2.50 (0.44)	2.51 (0.22)	2.57 (0.32)
WD	239 (5)	232 (13)	223 (12)	230 (7)	230.97 (3.10)
VIS	12,146 (1,457)	15,469 (609)	17,080 (740)	15,169 (1,150)	15,001 (655)
ZU					
r	0.65 (0.10)	0.58 (0.07)	0.60 (0.14)	0.64 (0.08)	0.60 (0.07)
pm2.5	0.019 (0.005)	0.020 (0.007)	0.013 (0.004)	0.015 (0.002)	0.0182 (0.0032)
pm10	0.031 (0.009)	0.036 (0.013)	0.022 (0.004)	0.024 (0.004)	0.031 (0.008)
WS	2.16 (0.42)	2.66 (0.32)	2.15 (0.15)	2.21 (0.22)	2.32 (0.24)
WD	225 (17)	201 (9)	176 (10)	212 (7)	204.5 (6.1)
VIS	15,362 (1,534)	16,280 (1,218)	17,975 (832)	16,928 (844)	16,530 (877)
SS					
r	0.54 (0.08)	0.54 (0.09)	0.52 (0.09)	0.53 (0.06)	0.52 (0.06)
pm2.5	0.0046 (0.0009)	0.0049 (0.0014)	0.0048 (0.0023)	0.0041 (0.0006)	0.0046 (0.0008)
pm10	0.0086 (0.0014)	0.0090 (0.0020)	0.0100 (0.0074)	0.0079 (0.0019)	0.0088 (0.0015)
WS	3.38 (0.54)	3.86 (0.31)	2.94 (0.15)	3.05 (0.23)	3.32 (0.22)
WD	256 (10)	249 (10)	232 (6)	242 (6)	245.3 (3.7)
¹ N; Mean (SD)					