

## Additional file 2 – Cross-validation of Kriging prediction

	PM10	SO2	O3	NO2
Average Prediction Error (PE)	2.70	0.23	-0.69	2.39
Root Mean Square Standardized (RMSS)	1.25	0.97	0.24	2.29

\*Validation period: 2000/1/1-2000/1/30 (30 days)