

Supplementary Materials: Bidimensional and Multidimensional Principal Component Analysis in Long Term Atmospheric Monitoring.

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Table S1. Average yearly data.

Year/Como	SO ₂ (mg/m ³)	NO _x (mg/m ³)	NO (mg/m ³)	NO ₂ (mg/m ³)	O ₃ (mg/m ³)
92	31.59	209.71	194.93	95.87	19.04
93	22.30	167.17	149.38	81.32	46.33
94	19.26	163.09	150.78	78.06	45.64
95	16.48	158.00	137.93	85.75	37.98
96	16.51	144.78	122.30	84.84	33.27
97	13.68	121.55	100.51	74.49	43.96
98	17.80	127.05	101.44	69.26	44.03
99	13.37	109.10	90.56	66.44	44.50
0	13.70	105.14	85.39	66.87	47.08
1	13.02	106.66	83.68	72.35	35.01
2	7.66	95.20	71.43	69.58	35.12
3	7.76	89.90	64.07	70.89	46.54
4	6.58	87.50	63.49	67.26	39.81
5	5.28	77.10	52.75	64.15	33.71
6	5.52	77.42	51.40	66.81	38.16
7	3.85	82.85	55.31	71.05	38.13
Year/Lecco	SO ₂ (mg/m ³)	NO _x (mg/m ³)	NO (mg/m ³)	NO ₂ (mg/m ³)	O ₃ (mg/m ³)
92	147.15	106.41	176.50	17.78	19.87
93	136.66	103.61	166.47	15.51	28.61
94	122.09	100.10	152.59	13.32	49.65
95	94.72	100.62	130.70	15.30	35.06
96	97.34	98.11	131.49	15.52	37.56
97	93.17	93.04	125.40	14.31	40.61
98	86.73	87.28	117.10	11.07	46.65
99	79.32	88.22	108.83	8.47	42.06
0	51.34	64.76	74.83	4.98	57.32
1	50.31	50.91	68.17	5.70	37.81
2	52.28	52.06	70.28	6.36	21.78
3	41.07	56.79	63.64	4.56	29.65
4	45.72	53.58	65.67	3.70	31.85
5	47.80	55.39	68.38	2.78	26.92
6	54.72	64.27	78.76	4.76	48.28
7	68.32	57.09	86.04	5.20	30.38
Year/Varenna	SO ₂ (mg/m ³)	NO _x (mg/m ³)	NO (mg/m ³)	NO ₂ (mg/m ³)	O ₃ (mg/m ³)
92	9.03	41.57	29.42	7.17	51.38
93	7.62	31.00	22.69	4.69	50.98
94	5.88	27.30	19.31	2.90	58.46
95	5.44	26.82	18.65	3.94	61.91
96	5.31	34.01	22.41	3.76	56.97
97	5.56	30.88	20.94	6.39	61.72
98	4.90	31.15	20.55	6.51	74.56
99	2.10	27.49	16.65	3.46	65.64
0	4.37	29.16	19.01	3.07	62.50
1	3.06	21.94	14.15	3.21	51.56
2	5.94	22.40	16.42	2.57	44.94
3	6.77	25.76	20.12	4.99	65.20
4	6.03	24.35	17.87	4.11	61.01
5	3.85	27.72	16.52	4.05	66.36
6	7.09	21.07	16.94	4.63	69.47
7	8.64	18.71	16.98	4.84	69.59

