Supplement Table S1. Soil grain-size composition

	gravel >2 mm	sand 2-0.05 mm	dust 0.05-0.002 mm	clay <0.002 mm
Park Sieslieckі (PS)				
S-1	1.6	95.9	1.1	1.4
S-2	10.4	84.7	3.1	1.8
S-3	0.5	93	3.1	3.4
S-4	2.1	91.1	3.9	2.9
S-5	2.8	91.1	3.3	2.8
S-6	2.2	94.5	1.5	1.8
S-7	1.9	92.3	0.7	5.1
S-8	14.2	83	2	0.8
Mean values	4.4	90.7	2.33	2.5
Park Shoena (PSch)				
Sh-1	54.76	40.24	3.6	1.4
Sh-2	18.31	69.29	10.3	2.1
Sh-3	3.19	91.78	3	2.03
Sh-4	11.74	79.94	5.02	3.3
Sh-5	1.12	90	1.58	7.3
Sh-6	15.3	79.8	3.1	1.8
Sh-7	12.17	82.58	3	2.25
Mean values	16.7	76.2	4.2	2.9
Park Kruczkowski PK)				
PK-1	6.91	85.52	4.07	3.5
PK-2	3.59	89.96	4.15	2.3
PK-3	3.08	85.76	8.26	2.9
PK-4	2.03	87.48	6.29	4.2
PK-5	1.41	84.82	8.97	4.8
PK-6	13.49	81.7	3	1.81
PK-7	10.99	86.39	2	0.62
Mean values	5.93	85.95	5.25	2.88
Park Dielta (PD)				
PD-1	8,93	80,05	7,72	3,3
PD-2	2	91,13	4,07	2,8
PD-3	3.6	90.6	3	2.8
PD-4	4.07	90.31	3	2.62
PD-5	0.18	93.98	1.84	4
PD-6	3.63	88.47	4.7	3.2
PD-7	2.06	88.04	6.2	3.7
Mean values	3.50	88.94	4.36	3.20
Park Leśna (PL)				
PL-1	5.85	91.03	2	1.12
PL-2	1.69	90.18	3.93	4.2
PL-3	9.41	84.67	3.32	2.6
PL-4	6.63	90.47	2	0.9
PL-5	1.75	94.35	2.5	1.4
PL-6	0.68	91.56	4.86	2.9
PL-7	9.25	86.09	2.33	2.33
PL-8	0.44	96.28	3	0.28
PL-9	1.73	95	3	0.27
PL-10	0.19	93.73	2.18	3.9
PL-11	2.9	93.63	3	0.47
Mean values	3.68	91.54	2.92	1.85