

Table S2. Number of pollen grains and fungal spores in 1m³ in the study sites
 Bold - clearly higher number; Superscript - clearly lower number

Pollen type	S	F	R	G	Fungal spores	S	F	R	G
<i>Alnus</i>	6,6	0	26	211	<i>Agrocybe</i>	20	40	46	53
Amaranthaceae	40	26	46	40	<i>Alternaria</i>	2660	2152	2996	¹⁵¹⁸
<i>Ambrosia</i>	99	79	86	92	<i>Botrytis</i>	706	713	1089	403
Apiaceae	0	1	0	0	<i>Cercosporidium</i>	0	13	0	13
<i>Artemisia</i>	26	26	46	53	<i>Chaetomium</i>	0	13	33	7
Asteraceae	20	40	0	26	<i>Cladosporium</i>	47408	47018	163119	17728
Balsaminaceae	7	0	0	0	<i>Curvularia</i>	7	33	59	7
<i>Betula</i>	20	13	0	20	<i>Didymella</i>	73	73	86	59
<i>Corylus</i>	0	0	0	26	Dreschslera type	46	59	86	13
Cupressaceae	0	0	13	0	<i>Epicoccum</i>	1193	515	2039	449
Fabaceae	0	7	7	7	<i>Ganoderma</i>	1736	1749	6917	1069
<i>Humulus</i>	59	92	137	284	Smuts spores	851	389	1742	231
<i>Ligustrum</i>	0	0	0	13	<i>Leptosphaeria</i>	917	1010	997	⁶⁹³
<i>Phacelia</i>	7	0	13	7	Oidium/Erisiphe	158	178	238	⁹⁹
<i>Pinus</i>	33	40	20	46	<i>Paraphaeosphaeria</i>	40	59	66	20
<i>Picea</i>	0	0	0	33	<i>Periconia</i>	700	370	950	429
<i>Plantago l.</i>	92	99	145	66	<i>Peronospora</i>	66	93	92	145
Plantago m/m type	13	⁷	26	20	<i>Phaeosphaeria</i>	264	¹³⁹	178	218
Poaceae	535	680	1135	429	<i>Pithomyces</i>	488	271	713	106
<i>Quercus</i>	0	13	0	0	<i>Pleospora</i>	20	7	0	20
Rhamnaceae	0	7	0	0	<i>Polythrincium</i>	7	53	46	7
Rosaceae	0	0	0	7	<i>Torula</i>	152	86	244	86
Rubiaceae	7	0	20	7	<i>Venturia</i>	13	40	20	13
<i>Rumex</i>	46	46	20	20	SUM	58047	55436	181987	23518
<i>Spiraea</i>	0	33	0	0					
<i>Tilia</i>	33	132	0	0					
<i>Typha</i>	0	0	13	13					
<i>Urtica</i>	2085	2277	2838	1683					
Varia	20	13	0	33					
SUM	3149	3631	4611	3149					