

## Supplementary S4: Detailed results on order level

**Table A:** Number of individuals collected in the Beech and Spruce understory and canopy traps, by order.

	<u>Beech</u>						<u>Spruce</u>						<b>Total</b>
	<u>Copper sulphate</u>		<u>Ethylene glycol</u>		<u>Renner</u>		<u>Copper sulphate</u>		<u>Ethylene glycol</u>		<u>Renner</u>		
	<u>Under story</u>	<u>Canopy</u>	<u>Under story</u>	<u>Canopy</u>	<u>Under story</u>	<u>Canopy</u>	<u>Under story</u>	<u>Canopy</u>	<u>Under story</u>	<u>Canopy</u>	<u>Under story</u>	<u>Canopy</u>	
<b>Acari</b>	1068	44	398	54	926	44	264	89	178	125	4341	58	<b>7589</b>
<b>Araneae</b>	156	18	82	23	76	32	48	49	65	39	76	41	<b>705</b>
<b>Chilopoda</b>	0	0	0	2	0	0	1	0	0	1	1	0	<b>5</b>
<b>Coleoptera</b>	351	240	287	176	811	238	667	341	674	215	1218	214	<b>5432</b>
<b>Collembola</b>	678	67	337	89	330	60	442	186	1221	187	639	217	<b>4453</b>
<b>Dermaptera</b>	6	3	7	3	6	1	2	0	0	0	0	0	<b>28</b>
<b>Dictyoptera</b>	12	13	12	22	6	19	8	12	8	11	8	8	<b>139</b>
<b>Diplopoda</b>	0	1	3	0	4	0	1	0	0	0	5	0	<b>14</b>
<b>Diptera</b>	1314	1943	1414	4775	1173	2193	3438	3027	2191	4535	1975	12357	<b>40335</b>
<b>Ephemeroptera</b>	0	0	0	0	0	0	0	3	3	7	1	3	<b>17</b>
<b>Gastropoda</b>	12	3	14	0	6	6	2	0	1	0	0	0	<b>44</b>
<b>Hemiptera</b>	177	282	104	266	109	217	467	354	483	290	419	300	<b>3468</b>
<b>Hymenoptera</b>	130	70	110	74	78	113	201	63	149	46	161	57	<b>1252</b>
<b>Isopoda</b>	17	0	19	1	12	0	32	2	25	0	9	3	<b>120</b>
<b>Lepidoptera</b>	10	29	7	19	7	10	14	9	22	7	11	17	<b>162</b>
<b>Mecoptera</b>	0	0	1	2	0	0	0	23	3	20	1	20	<b>70</b>
<b>Megaloptera</b>	0	0	0	0	0	0	0	7	0	18	1	3	<b>29</b>
<b>Neuroptera</b>	1	3	0	1	1	1	3	1	2	24	1	1	<b>39</b>
<b>Odonata</b>	0	0	3	0	0	0	0	2	0	0	0	0	<b>5</b>
<b>Oligochaeta</b>	1	1	1	1	1	0	0	0	0	1	0	0	<b>6</b>
<b>Opiliones</b>	5	0	0	0	2	0	1	2	2	3	5	2	<b>22</b>
<b>Orthoptera</b>	0	1	0	0	1	0	2	0	0	0	20	0	<b>24</b>
<b>Plecoptera</b>	0	1	0	1	0	0	2	6	3	13	0	10	<b>36</b>
<b>Pseudoscorpiones</b>	0	0	2	0	1	0	1	0	0	0	0	6	<b>10</b>
<b>Psocoptera</b>	24	38	15	24	15	23	134	94	114	77	112	92	<b>762</b>
<b>Raphidioptera</b>	0	0	0	0	0	0	1	0	1	1	0	0	<b>3</b>
<b>Siphonaptera</b>	0	0	0	0	0	0	0	0	0	1	0	0	<b>1</b>
<b>Thysanoptera</b>	2067	2321	1500	1528	1479	1755	257	290	162	51	156	245	<b>11811</b>
<b>Trichoptera</b>	1	2	0	0	0	1	0	2	0	0	0	1	<b>7</b>