

Supplementary Table S1. All oribatid species found in the three investigated *Cladonia* lichen species from Norway and Austria

Lichen			<i>C. coniocraea</i>	<i>C. norvegica</i>	<i>C. rubrotincta</i>
Family	Species	Total number of individuals	Frequency in samples	Frequency in samples	Frequency in samples
Brachychthoniidae	<i>Neobrachychthonius m. magnus</i>	54	15%	8%	38%
Phthiracaridae	<i>Phthiracarus</i> sp.	5	15%	8%	15%
Phthiracaridae	<i>Steganacarus applicatus</i>	2	0%	0%	8%
Euphthiracaridae	<i>Mesotritia flagelliformis</i>	1	0%	0%	8%
Camisiidae	<i>Camisia horrida</i>	1	8%	0%	0%
Camisiidae	<i>Platynothrus peltifer</i>	1	0%	0%	8%
Hermanniidae	<i>Hermannia gibba</i>	21	15%	0%	8%
Damaeidae	<i>Kunstidamaeus nidicola</i>	1	0%	0%	8%
Cepheidae	<i>Conoppia</i> cf. <i>palmicinta</i>	1	0%	0%	8%
Cepheidae	<i>Cepheus cepheiformis</i>	1	8%	0%	0%
Eremaeidae	<i>Eremaeus silvestris</i>	1	0%	0%	8%
Eremaeidae	<i>Eueremaes</i> cf. <i>valkanovi</i>	4	8%	0%	15%
Caleremaieidae	<i>Caleremaes</i> cf. <i>lignophilus</i> .	4	8%	0%	15%
Liacaridae	<i>Liacarus coracinus</i>	3	8%	0%	0%
Peloppiidae	<i>Ceratoppia bipilis</i>	12	15%	0%	8%
Carabodidae	<i>Carabodes areolatus</i>	227	69%	23%	69%
Carabodidae	<i>Carabodes labyrinthicus</i>	104	77%	38%	69%
Carabodidae	<i>Carabodes marginatus</i>	115	62%	31%	46%
Carabodidae	<i>Carabodes ornatus</i>	2	8%	8%	0%
Carabodidae	<i>Carabodes reticulatus</i>	2	0%	0%	8%
Carabodidae	<i>Carabodes subarticus</i>	45	23%	23%	23%
Carabodidae	<i>Carabodes tenuis</i>	1	0%	8%	0%
Tectocepheidae	<i>Tectocepheus</i> cf. <i>velatus</i>	4	0%	8%	15%
Tectocepheidae	<i>Tectocepheus velatus velatus</i>	17	23%	8%	8%
Quadropiidae	<i>Quadroppia maritima</i>	2	8%	8%	0%
Quadropiidae	<i>Quadroppia quadricarinata</i>	3	8%	0%	0%
Oppiidae	<i>Dissorhina signata</i>	1	0%	0%	8%
Oppiidae	<i>Dissorhina ornata</i>	1	0%	0%	8%
Oppiidae	<i>Microppia minus</i>	1	0%	0%	8%
Oppiidae	<i>Oppiella acuminata</i>	4	8%	0%	8%
Oppiidae	<i>Oppiella falcata</i>	1	8%	0%	0%
Oppiidae	<i>Oppiella</i> cf. <i>maritima</i>	7	0%	0%	15%
Oppiidae	<i>Oppiella nova</i>	1	0%	0%	8%
Oppiidae	<i>Oppiella uncarinata</i>	9	8%	0%	8%
Oppiidae	<i>Subiasella quadrimaculata</i>	6	8%	0%	0%
Suctobelbidae	<i>Suctobelba regia</i>	6	15%	0%	15%
Suctobelbidae	<i>Suctobelba trigona</i>	2	8%	0%	0%
Suctobelbidae	<i>Suctobelbella arcana</i>	4	15%	0%	15%
Suctobelbidae	<i>Suctobelbella falcata</i>	1	0%	0%	8%

Suctobelbidae	<i>Suctobelbella subcornigera</i>	6	0%	0%	8%
Suctobelbidae	<i>Suctobelbella subtrigona</i>	3	0%	8%	8%
Autognetidae	<i>Conchogneta</i> sp.	1	8%	0%	0%
Thyrisomidae	<i>Banksinoma lanceolata</i>	1	0%	0%	8%
Phenopelopidae	<i>Eupelops acromios</i>	1	0%	8%	0%
Phenopelopidae	<i>Eupelops claviger</i>	1	8%	0%	0%
Achipteriidae	<i>Achipteria</i> cf. <i>sellnicki</i>	6	8%	0%	8%
Achipteriidae	<i>Parachipteria willmanii</i>	2	8%	0%	0%
Tegoribatidae	<i>Lepidozetes singularis</i>	1	8%	0%	0%
Oribatellidae	<i>Oribatella</i> cf. <i>quadricornuta</i>	2	0%	8%	8%
Ceratozetidae	<i>Fuscozetes setosus</i>	22	8%	0%	8%
Ceratozetidae	<i>Melanozetes interruptus</i>	1	8%	0%	0%
Ceratozetidae	<i>Melanozetes mollicomus</i>	17	8%	15%	15%
Ceratozetidae	<i>Melanozetes meridianus</i>	2	8%	0%	0%
Chamobatidae	<i>Chamobates cuspidatus</i>	10	8%	15%	0%
Mycobatidae	<i>Mycobates carli</i>	8	8%	0%	0%
Mycobatidae	<i>Mycobates</i> cf. <i>carli</i>	27	8%	0%	8%
Haplozetidae	<i>Lagenobates lagenulus</i>	15	15%	8%	8%
Scheloribatidae	<i>Scheloribates pallidulus</i>	2	0%	0%	15%
Parakalumnidae	<i>Neoribates aurantiacus</i>	3	8%	0%	0%
Oribatulidae	<i>Oribatula tibialis</i>	7	15%	0%	8%
Oribatulidae	<i>Zygoribatula exilis</i>	11	8%	15%	8%