

Supplementary materials

Table S3. Identity and abundance of the invertebrates colonizing the leaf litter (total number per day, sum of three leaf packs) in each of the treatments during the study period. C=control; 2.0, 3.3, 5.5, 9.3 and 15.3=treatments (mS cm⁻¹). FFG=functional feeding group.

Taxa	FFG	Day 16 (13/12/2013)						Day 63 (22/01/2014)					
		C	2.0	3.3	5.5	9.3	15.3	C	2.0	3.3	5.5	9.3	15.3
Cladocera	Filtering-collector	0	0	0	0	0	0	0	1	0	2	0	0
Copepoda	Filtering-collector	0	0	0	0	0	0	0	5	0	2	0	0
Ostracoda	Filtering-collector	0	0	0	0	0	0	2	8	5	17	4	6
Gastropoda													
Physidae	Scraper	0	1	0	0	0	0	3	3	1	0	0	0
Acari													
Hydracarina	Predator	0	0	0	0	0	0	0	0	0	1	0	0
Insecta: Ephemeroptera													
Baetidae	Gathering-collector	1	0	0	0	0	1	0	2	0	0	0	0
Caenidae	Gathering-collector	0	0	0	0	0	0	0	0	1	0	0	0
Insecta: Odonata													
Corduliidae	Predator	7	12	23	3	6	18	6	10	5	0	3	0
Coenagrionidae	Predator	8	2	9	11	4	0	2	6	1	7	5	2
Insecta: Coleoptera													
Dytiscidae	Predator	1	1	0	0	1	0	0	0	2	1	0	1
Insecta: Diptera													
Chironomidae	Gathering-collector	1	0	0	0	0	1	6	7	5	18	18	14