




Correction

# Correction: Brad et al. The Chemoautotrophically Based Mobile Cave Groundwater Ecosystem, a Hotspot of Subterranean Biodiversity. *Diversity* 2021, 13, 128

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The authors wish to make the following corrections to this paper [1]. The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected.

1. Replacing a sentence in Section 2.2 Terrestrial fauna, on page 5:

The geophilid centipedes *Geophilus* sp. and *Clinopodes carynthiacus* are also among the predators in this ecosystem.

With

The geophilid centipedes *Geophilus* sp. and *Clinopodes carinthiacus* are also among the predators in this ecosystem.

2. Replacing a sentence in Section 2.2 Terrestrial fauna, on page 6:

The three species jump continuously in all directions, and therefore they can easily become part of the menu of other cave inhabitants.

With

Two of the three species jump continuously in all directions; therefore, they can easily become part of the menu of other cave inhabitants.

3. Splitting of Table 2 (List of aquatic and terrestrial invertebrate species encountered and described in Mobile Cave ecosystem) into troglonbionts/stygonbionts (Table 2) and troglonbionts/stygonbionts (Table 3), as following:

4. Replacing a sentence in Section 2.2 Terrestrial fauna, on page 9:

*Caucasonethes vandeli pygmaeus* is an extremely small isopod, about 1 mm long, it is translucent, and moves very fast.

With

*Caucasonethes vandeli pygmaeus* is an extremely small isopod, less than 2 mm long, it is translucent, and moves very fast.

5. Replacing a sentence in the Section: Funding on page 10:

S. Iepure and S. Sarbu were supported by grant PN-III-P4-ID-PCE-2020-2843 (EVO-DEVO-CAVE).

Should be replaced with

S. Iepure and S. Sarbu were supported by grants of Ministry of Research and Innovation (UEFISCDI) projects number PN-III-P4-ID-PCE-2020-2843 (EVO-DEVO-CAVE) and PN-III-P4-ID-PCCF-2016-0016 (DARKFOOD).

**Table 2.** List of troglobionts and stygobionts from Movile Cave.

	Aquatic/Terrestrial	Species	Taxonomic Affiliation	References
1	Aquatic	<i>Dendrocoelum obstinatum</i> *; Stocchino et al., 2017	Platyhelminthes, Dendrocoelidae	[30]
2	Aquatic	<i>Panagrolaimus</i> cf. <i>thienemani</i> *	Nematoda, Panagrolaimidae	[34]
3	Aquatic	<i>Chronogaster troglodytes</i> *; Poinar and Sarbu, 1994	Nematoda, Chronogasteridae	[35]
4	Aquatic	<i>Haemopsis caeca</i> *#; Manoleli et al., 1998	Annelida, Hirudinea, Haemopidae	[36]
5	Aquatic	<i>Helodrilus</i> sp. nov. *	Annelida, Clitellata, Lumbricidae	Martin, P., pers. comm.
6	Aquatic	<i>Heleobia dobrogica</i> *; Grossu and Negrea, 1989	Gastropoda, Moitessieriidae	[29]
7	Aquatic	<i>Pseudocandona</i> sp. nov. *	Crustacea, Ostracoda, Cyprididae	Danielopol, D., pers. comm.
8	Aquatic	<i>Eucyclops graeteri scythicus</i> *; Plesa, 1989	Crustacea, Copepoda, Cyclopidae	[37]
9	Aquatic	<i>Parapseudoleptomesochra italica</i> ; Pesce and Petkovski, 1980	Crustacea, Copepoda, Harpacticoida	Rouch, pers. comm.
10	Aquatic	<i>Niphargus racovitzae</i> *; Dancau, 1970	Crustacea, Amphipoda, Niphargidae	[38]
11	Aquatic	<i>Niphargus dancaui</i> *#; Brad et al., 2015	Crustacea, Amphipoda, Niphargidae	[39]
12	Aquatic	<i>Asellus aquaticus infernus</i> *#; Turk-Prevorčnik and Blejec, 1998	Crustacea, Isopoda, Asellidae	[40]
13	Terrestrial	<i>Caucasonethes vandeli pygmaeus</i> *; Giurginca, 2020	Crustacea, Isopoda, Trichoniscidae	[41]
14	Terrestrial	<i>Haplophthalmus movilae</i> *; Gruia and Giurginca, 1998	Crustacea, Isopoda, Trichoniscidae	[42]
15	Terrestrial	<i>Trachelipus troglobius</i> *; Tabacaru and Boghean, 1989	Crustacea, Isopoda, Trachelipodidae	[43]
16	Terrestrial	<i>Armadillidium tabacaru</i> *; Gruia et al., 1994	Crustacea, Isopoda, Armadillidiidae	[44]
17	Terrestrial	<i>Chthonius monicae</i> *; Boghean, 1989	Arachnida, Pseudoscorpiones, Chthoniidae	[45]
18	Terrestrial	<i>Chthonius borissketi</i> *; Curčić et al., 2014	Arachnida, Pseudoscorpiones, Chthoniidae	[46]
19	Terrestrial	<i>Roncus dragobete</i> *; Curčić et al., 1993	Arachnida, Pseudoscorpiones, Neobisiidae	[47]
20	Terrestrial	<i>Roncus ciobanmos</i> *; Curčić et al., 1993	Arachnida, Pseudoscorpiones, Neobisiidae	[47]
21	Terrestrial	<i>Palliduphantes constantinescui</i> *; Georgescu, 1989	Arachnida, Araneae, Linyphiidae	[48]
22	Terrestrial	<i>Agracina cristiani</i> *#; Georgescu, 1989	Arachnida, Araneae, Liocranidae	[48]
23	Terrestrial	<i>Kryptonesticus georgescuae</i> *; Nae, Sarbu, and Weiss, 2018	Arachnida, Araneae, Nesticidae	[49]
24	Terrestrial	<i>Hahnina caeca</i> *; Georgescu and Sarbu, 1992	Arachnida, Araneae, Hahniidae	[50]
25	Terrestrial	<i>Labidostomma motasi</i> *; Iavorschi, 1992	Arachnida, Acarina, Labidostomatidae	[51]
26	Terrestrial	<i>Geophilus</i> sp. nov. *	Chilopoda, Geophilidae	Baba, St., pers. comm.
27	Terrestrial	<i>Cryptops speleorex</i> *#; Vahtera et al., 2020	Chilopoda, Cryptopidae	[31]
28	Terrestrial	<i>Archiboreoiulus serbansarbui</i> *#; Giurginca et al., 2020	Diplopoda, Julida, Julidae	[52]
29	Terrestrial	<i>Onychiurus movilae</i> *; Gruia, 1989	Collembola, Onychiuridae	[53]
30	Terrestrial	<i>Oncopodura vioreli</i> *; Gruia, 1989	Collembola, Oncopoduridae	[53]
31	Terrestrial	<i>Plusiocampa isterina</i> *; Condé, 1993	Diplura, Campodeidae	[54]
32	Terrestrial	<i>Plusiocampa euxina</i> *; Condé, 1996	Diplura, Campodeidae	[55]
33	Terrestrial	<i>Medon dobrogicus</i> *; Decu and Georgescu, 1994	Coleoptera, Staphylinidae	[56]
34	Terrestrial	<i>Tychobythinus sulphydricus</i> *; Poggi and Sarbu, 2013	Coleoptera, Staphylinidae	[57]
35	Terrestrial	<i>Decumarellus sarbui</i> *; Poggi, 1994	Coleoptera, Staphylinidae	[58]
36	Terrestrial	<i>Bryaxis dolosus</i> *; Poggi and Sarbu, 2013	Coleoptera, Staphylinidae	[57]
37	Terrestrial	<i>Clivina subterranea</i> *; Decu et al., 1994	Coleoptera, Clivinidae	[59]
38	Aquatic	<i>Nepa anophthalma</i> *; Dedu et al., 1994	Hemiptera, Nepidae	[60]

\*—species endemic to Movile Cave; #—species found in nearby springs and wells.

**Table 3.** List of troglaphiles and stygophiles from Movile Cave.

	Aquatic/Terrestrial	Species	Taxonomic Affiliation	References
1	Aquatic	<i>Udonchus tenuicaudatus</i> ; Cobb, 1913	Nematoda, Rhabdolaimidae	[34]
2	Aquatic	<i>Poikilolaimus</i> sp.	Nematoda, Rhabditidae	[34]
3	Aquatic	<i>Monhystrella</i> sp.	Nematoda, Monhysteridae	[34]
4	Aquatic	<i>Habrotrocha rosa</i> ; Donner, 1949	Rotatoria, Habrotrichidae	Ricci, C., pers. comm.
5	Aquatic	<i>Habrotrocha bidens</i> ; Gosse, 1851	Rotatoria, Habrotrichidae	Ricci, C., pers. comm.
6	Aquatic	<i>Aelosoma hyalinum</i> ; Bunke, 1967	Annelida, Aeolosomatidae	Dumnicka, E., pers. comm.
7	Aquatic	<i>Aelosoma italica</i> ; Bunke, 1967	Annelida, Aeolosomatidae	Dumnicka, E., pers. comm.
8	Aquatic	<i>Tropocyclops prasinus</i> ; Fischer, 1860	Crustacea, Copepoda, Cyclopidae	[37]
9	Terrestrial	<i>Carniella brignolii</i> ; Thaler and Steinberger, 1988	Arachnida, Araneae, Theridiidae	[48]
10	Terrestrial	<i>Dysdera hungarica</i> ; Kulczynski, 1897	Arachnida, Araneae, Dysderidae	Weiss, L., pers. comm.
11	Terrestrial	<i>Clinopodes carinthiacus</i> ; Latzel, 1880	Chilopoda, Geophilidae	Zapparoli, M., pers. comm.
12	Terrestrial	<i>Strongylosoma jaqueti</i> ; Verhoeff, 1898	Diplopoda, Paradoxosomatidae	Tajovsky K., pers comm.
13	Terrestrial	<i>Pygmarrhopalites pygmaeus</i> ; Wankel, 1860	Collembola, Arrhopalitidae	[55]

## Reference

1. Brad, T.; Iepure, S.; Sarbu, S.M. The Chemoautotrophically Based Movile Cave Groundwater Ecosystem, a Hotspot of Subterranean Biodiversity. *Diversity* **2021**, *13*, 128. [[CrossRef](#)]