

RESEARCH ARTICLE

Erratum to: Determining effective environmental factors and ecology of non-marine Ostracoda (Crustacea) in Giresun, Turkey

Erratum for: Int. J. Lim. 2022, 58, 3 – <https://doi.org/10.1051/limn/2022002>

Çağatay Çapraz¹ , Okan Külköylüoğlu^{2,*} , Derya Akdemir³  and Mehmet Yavuzatmaca² 

¹ Department of Biology, Balıkesir University, Balıkesir, Turkey

² Department of Biology, Faculty of Arts and Science, Bolu Abant İzzet Baysal University, 14280 Bolu, Turkey

³ Institute of Geology and Mineralogy, University of Cologne, 50674 Köln, Germany

Some corrections were missed in the production process of the above article, and the publisher apologizes for the inconvenience this is causing.

On page 5, the caption of Table 3 should be:

Tolerance (Tol) and optimum (Opt) values for the nine most common species against the variables measured from each sampling site. Abbreviations: Count (numbers of species occurrence), Max (maximum numbers of individuals), N2 (Hill's coefficient or measure of effective number of occurrences), dissolved oxygen (DO, mg l⁻¹), electrical conductivity (EC, mS cm⁻¹), water temperature (Tw, °C), redox potential (ORP), elevation (Elev), sodium (Na²⁺, ppm) in water, magnesium (Mg²⁺, ppm) in water, calcium (Ca²⁺, ppm) in water, fluoride (F⁻, ppm) in water, chloride (Cl⁻, ppm) in water, total phosphate (T.PO4³⁻, ppm) in sediment.

The sentence mentioning Table 3 should be:

Among the species, *N. neglecta* showed a high positive correlation with elevation but *Ht. salina* displayed a positive correlation with Mg and EC. Individual species revealed different levels of tolerance and optimum values for different environmental variables (Tab. 3).

Table 3. Tolerance (Tol) and optimum (Opt) values for the nine most common species against the variables measured from each sampling site. Abbreviations: Count (numbers of species occurrence), Max (maximum numbers of individuals), N2 (Hill's coefficient or measure of effective number of occurrences), dissolved oxygen (DO, mg l⁻¹), electrical conductivity (EC, μS cm⁻¹), water temperature (Tw, °C), redox potential (ORP), elevation (Elev), sodium (Na²⁺, ppm) in water, magnesium (Mg²⁺, ppm) in water, calcium (Ca²⁺, ppm) in water, fluoride (F⁻, ppm) in water, chloride (Cl⁻, ppm) in water, total phosphate (T.PO4³⁻, ppm) in sediment.

Name	Count	Max	N2	pH	DO	EC	Tw	ORP	Elev	Tol	Opt	Tol	Opt	Tol	Opt
<i>Neglecandona neglecta</i>	4	9	2.4	7.3	0.8	7.3	1.1	238.61	561.55	11.3	3.6	369.72	570.55	1690.12	919.3
<i>Heterocypris incongruens</i>	15	225	4.7	8.1	0.3	8.3	1.8	540.86	510.08	12.9	1.3	344.22	316.56	1512.46	384.27
<i>H. salina</i>	11	190	4.3	8.1	0.3	7.7	0.8	2236.4	2152.9	15.5	2.5	359.87	31.19	792	430.01
<i>Ilyocypris bradyi</i>	18	135	3.4	8.0	0.3	8.1	1.3	1948.2	1265.5	13.1	1.9	361.32	637.8	1250.02	360.28
<i>Potamocypris fallax</i>	12	115	4.0	8.2	0.4	8.8	0.7	955.22	395.77	10.9	1.1	351.26	142.73	1364.8	265.69
<i>P. fulva</i>	6	58	2.6	8.3	0.2	8.9	2.7	491.65	405.13	11.8	3.7	351.99	135.38	1250.78	863.19
<i>P. villosa</i>	18	370	5.3	8.3	1	9.5	3.3	399.02	302.21	14	3.8	341.44	217.32	1468.9	543.7
<i>Psychrodromus fontinalis</i>	16	18	6.4	8.1	0.3	9	2.6	1208.7	1870.2	12.5	4.3	361.25	219.59	1249.12	732.83
<i>P. olivaceus</i>	12	49	2.5	8.4	0.3	8.4	1.4	857.31	234.74	17	2.5	345.56	164.81	335.11	332.09

On page 6, the caption of Table 4 should be:

Table 4. Elemental atomic percentage (%) values from the carapace surface of 17 ostracod species according to EDX analyses. Elements found in trace amounts are listed under 'Others'. Numbers written in parentheses indicate the number of sampling site.

Abbreviations: C(Carbon), O (Oxygen), Ca²⁺ (Calcium), Mg²⁺ (Magnesium), Na²⁺ (Sodium), Sr (Strontium), P (Phosphate).

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