Erratum to: Sediment organic tin contamination promotes impoverishment of non-biting midge species communities in the Archipelago Sea, S-W Finland

T. Lilley · L. Ruokolainen · E. Vesterinen ·
L. Paasivirta · K. Norrdahl

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Table 1 and Fig. 2 in the original publication need some change. However, there will be no change in the text and results section of Table 1 and Fig. 2. The revised version of Table 1 and Fig. 2 are displayed here.

Table 1 Results of simple and partial Mantel correlations against chironomid species composition and (log transformed) TBT concentration (M_{tin}) and geographical distance between sampling locations (M_{geo})

	Mantel's r	p
Log Organo-tin	0.65	0.001
Log geo-distance	0.49	0.001
Environment	0.15	0.024
Shared OT–Geo	0.07	
Shared OT–Env	0.00	
Shared Geo–Env	0.02	

The shared fraction was calculated as $M_{tin,geo} - M_{tin}$ where $M_{tin,geo}$ indicates the unique effect of organo-tin concentration (after a partial Mantel test where the effect of geographical distances was removed prior to estimating the effect tin) and M_{tin} indicates the total effect of organo-tin concentration (including the shared component). The evaluation of statistical significance (p) was based on 999 random permutations

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T. Lilley (✉) · E. Vesterinen · K. Norrdahl
Section of Ecology, Department of Biology, University of
Turku, 20014 Turku, Finland
e-mail: tmlill@utu.fi

L. Ruokolainen
Department of Biosciences, Helsinki University, P.O. Box 65,
00014 Helsinki, Finland

L. Paasivirta
Ruuhikoskenkatu 17 B 5, 24240 Salo, Finland

Fig. 2 Increasing concentration of sediment TBT is associated with chironomid species richness (a), the number of chironomid genera observed (b), and the total number of individuals (c). Pearson's correlation coefficients between respective variables in each panel are given (r , with p value given in the parenthesis). The *dashed line* indicates a fitted regression line