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Coláiste na hOllscoile Corcaigh





Corrigendum: Frequency of Microplastics in Mesopelagic Fishes from the Northwest Atlantic

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Keywords: myctophids, marine litter, micro-FTIR, fibres, eddy, deep sea, biogeochemical cycling, carbon sequestration

A corrigendum on

Frequency of Microplastics in Mesopelagic Fishes from the Northwest Atlantic

by Wieczorek, A. M., Morrison, L., Croot, P. L., Allcock, A. L., MacLoughlin, E., Savard, O., et al. (2018). Front. Mar. Sci. 5:39. doi: 10.3389/fmars.2018.00039

1: In paragraph 2 of the Discussion section the retracted article by Lönnstedt and Eklöv (2016) was mistakenly cited in the manuscript. While the authors were aware of the retraction it was accidentally introduced. It should be replaced by Carpenter et al. (1972) who also showed ingestion of microplastics by fish larvae.

In the original article, we incorrectly cited Lönnstedt and Eklöv (2016), as follows:

"Indeed the most common prey of mesopelagic fish are copepods, euphausiids, amphipods, larvae, and decapods and all have been reported to ingest microplastics (Setälä et al., 2014; Desforges and Ross, 2015; Lönnstedt and Eklöv, 2016)."

This reference should be replaced with the following:

"Indeed the most common prey of mesopelagic fish are copepods, euphausiids, amphipods, larvae, and decapods and all have been reported to ingest microplastics (Carpenter et al., 1972; Setälä et al., 2014; Desforges and Ross, 2015)."

2: In the sixth sentence of the abstract it states that samples were collected 1,200 km due west of Newfoundland. This should have stated "east" of Newfoundland. The authors very much apologize for these mistakes. These errors do not change the scientific conclusions of the article in any way. The original article has been updated.

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Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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