

AUTHOR CORRECTION

Correction for Morono et al., Hot-Alkaline DNA Extraction Method for Deep-Subseafloor Archaeal Communities

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Volume 80, no. 6, p. 1985–1994, 2014. Page 1986, column 1, paragraph 5, lines 7 to 10: “For the PowerMax soil DNA isolation kit, the sediment was vigorously shaken with autoclaved metal beads (5 mm in diameter) using a Shake Master auto (Bio Medical Science, Tokyo, Japan) operated at 1,500 rpm for 10 min.” should read “For the PowerMax soil DNA isolation kit, the sediment (2 g) was vigorously shaken with an additional two autoclaved metal beads (5 mm in diameter) using a Shake Master auto (Bio Medical Science, Tokyo, Japan) operated at 1,100 rpm for 10 min.”

Page 1986, column 1, paragraph 5: The following sentence should appear at the end of the paragraph: “The resulting DNA solution (5 ml) was concentrated into a 150- μ l volume by Amicon Ultra 0.5-ml centrifugal filters for DNA purification and concentration (UFC503008; Merck Millipore, Billerica, MA, USA).”

Page 1986, column 2, paragraph 1, line 11: “Holben et al. (1998)” should be “Holben et al. (60).”

Page 1986, column 2, paragraph 1, lines 16 to 18: “Then, 75 μ l of the extracted DNA was placed into the column and the column was centrifuged at 3,000 \times g for 15 min at 25°C.” should be “Then, for both hot-alkaline and kit-based extraction methods, 75 μ l of the extracted DNA was placed into the column and the column was centrifuged at 3,000 \times g for 15 min at 25°C.”

Page 1986, column 2, paragraph 3, lines 4 to 6: “To avoid enzyme inhibition by humic substances that still remained after DNA purification, 30 μ l of each DNA extract was diluted 50-fold (i.e., to 1.5 ml)” should be “To avoid enzyme inhibition by humic substances that still remained after DNA purification, 30 μ l of each DNA extract was heat denatured at 100°C for 5 min, rapidly cooled on ice, and then diluted 50-fold (i.e., to 1.5 ml).”