



## Correction to: Past and present potential of the Adriatic deep sea sediments to produce methane hydrates

Jasmina Obhodas<sup>1</sup> · Umberta Tinivella<sup>2</sup> · Michela Giustiniani<sup>2</sup> · Tatjana Durn<sup>3</sup> · Andrija Vinkovic<sup>1</sup> · Sara Radic<sup>1</sup> · Filip Soprun<sup>1</sup> · Davorin Sudac<sup>1</sup>

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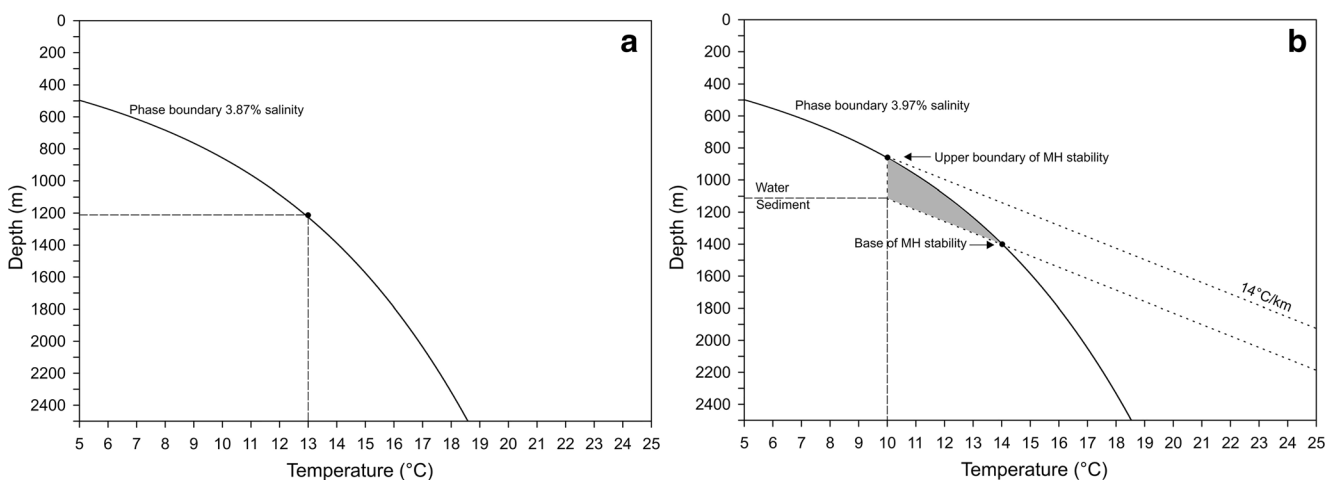
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In the published version of this article, there was an error in Fig. 2b. The revised Fig. 2b shows the geothermal gradient of

14 °C km<sup>-1</sup> instead of 17 °C km<sup>-1</sup>, as correctly described in the figure caption of the published article.



**Fig. 2** Methane hydrates (MHs) phase stability diagram for the Adriatic Sea **a** at present environmental conditions (maximum depth 1212 m, salinity 3.87%, and seafloor temperature 13 °C) and **b** during last glacial maximum (21.5–18.3 ka BP) presumed conditions (maximum depth 1112 m, salinity 3.97%, and seafloor temperature 10 °C). The solid lines were drawn from the MHs *P–T* phase equilibrium data, with the pressure

converted to depth assuming hydrostatic conditions in both the water and sediment and assuming seawater density of 1030 kg m<sup>-3</sup>. The intersections of the solid (phase boundary) and dotted lines (geothermal gradient of 14 °C km<sup>-1</sup>) provide the upper and lower depth boundary of the MHs stability field. Dashed lines present the environmental conditions taken as an input for the MHSZ evaluation

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✉ Jasmina Obhodas  
jobhodas@irb.hr

<sup>1</sup> Ruder Boskovic Institute, Bijenicka c .54, Zagreb, Croatia

<sup>2</sup> Istituto Nazionale di Oceanografia e di Geofisica Sperimentale – OGS, Grotta Gigante 42C, 34010 Sgonico, TS, Italy

<sup>3</sup> Croatian Hydrocarbon Agency, Miramarska 24, HR-10000 Zagreb, Croatia

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