

Grotto hydrothermal edifice: abundance and isotopic data from Ocean Networks Canada's Expedition 2015 and 2016: Wiring the Abyss

Date 2018-04

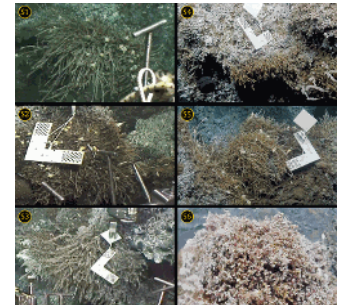
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 DATA

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(<http://www.seanoe.org/data/00438/55008/illustration.gif>) Hydrothermal samples collected on the Grotto edifice (Main Endeavour Field, Juan de Fuca Ridge) during Ocean Networks Canada oceanographic cruises Wiring the Abyss 2015 and 2016. (<https://doi.org/10.5194/bg-2017-411>)



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Abstract Abundances and isotopic data of inventoried species within tubeworm assemblages of the hydrothermal edifice Grotto (Main Endeavour Field, Juan de Fuca Ridge), during the oceanographic cruises Ocean Networks Canada's Expedition 2015 and 2016: Wiring the Abyss. Six sampling units were collected to represent variate stages of ecological succession on the edifice. Details on the sampling method and analyses are published in Lelièvre et al. 2018 (<https://doi.org/10.5194/bg-2017-411>) (<https://doi.org/10.5194/bg-2017-411>).

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Data

File	Size	Format	Processing	Access
Abundance Data (http://www.seanoe.org/data/00438/55008/data/56429.csv)	1 KB	CSV (https://en.wikipedia.org/wiki/Common-separated_values)	Raw data	Open access
Isotopic Data (http://www.seanoe.org/data/00438/55008/data/56430.csv)	33 KB	CSV (https://en.wikipedia.org/wiki/Common-separated_values)	Raw data	Open access

[oe.org/data/00438/55008/export.txt](http://www.seanoe.org/data/00438/55008/export.txt)), RIS (<http://www.seanoe.org/data/00438/55008/export.ris>), XLS (<http://www.seanoe.org/data/00438/55008/export.xls>)

References

Lelièvre Yann, Sarrazin Jozée, Marticorena Julien, Schaal Gauthier, Day Thomas, Legendre Pierre, Hourdez Stéphane, Matabos Marjolaine (2017). Biodiversity and trophic ecology of hydrothermal vent fauna associated with tubeworm assemblages on the Juan de Fuca Ridge. *Biogeosciences Discussions*, 1-34. (<http://doi.org/10.5194/bg-2017-411>)

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<http://doi.org/10.17882/55008>
(<http://doi.org/10.17882/55008>)

In addition to properly cite this dataset, it would be appreciated that the following work(s) be cited too, when using this dataset in a publication :

Lelièvre Yann, Sarrazin Jozée, Marticorena Julien, Schaal Gauthier, Day Thomas, Legendre Pierre, Hourdez Stéphane, Matabos Marjolaine (2017). **Biodiversity and trophic ecology of hydrothermal vent fauna associated with tubeworm assemblages on the Juan de Fuca Ridge**. *Biogeosciences Discussions*, 1-34.
<http://doi.org/10.5194/bg-2017-411>
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