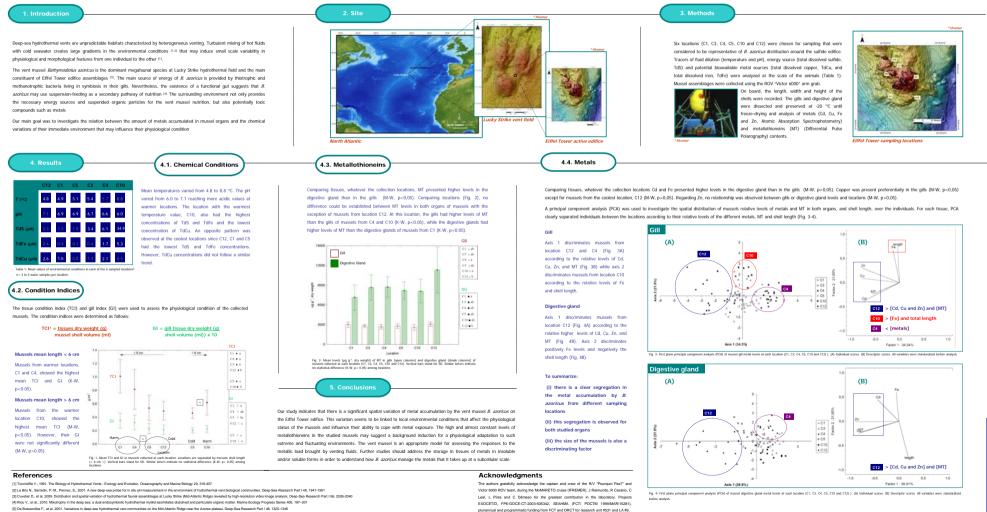




## Relationship between metal levels in the vent mussel *Bathymodiolus azoricus* and local microhabitat chemical characteristics of Eiffel Tower (Lucky Strike)

## Inês Martins<sup>1</sup>, Richard P. Cosson<sup>2</sup>, Virginie Riou<sup>1,3</sup>, Pierre-Marie Sarradin<sup>4</sup>, Jozée Sarrazin<sup>4</sup>, Ricardo S. Santos<sup>1</sup> and Ana Colaco<sup>1</sup>

1MAR, DOP- Department of Oceanography and Fisheries, University of the Azores, 9901-862 Horta, Portugal; e-mail: imartins@uac.pt || 2Laboratoire de Biologie Marine, ISOMer, MMS, Université de Nantes, BP 92208, 44322 Nantes, France || <sup>3</sup>Department of Analytical and Environmental Chemistry, Vrije Universiteit Brussel, B-1050 Brussels, Belgium || <sup>4</sup>Département Études des Ecosystèmes Profond, Laboratoire Environnement Profond Ifremer centre de Brest, BP70, F-29280 Plouzané, France



2