

Supplementary file

Dataset: Larvae collected near Mariana Back-Arc hydrothermal vents in 2010

Sampling events data table: *Mariana_sampling_events_BCODMO_20220221.csv*

Stace Beaulieu, Susan Mills, Lauren Mullineaux 2022-02-22

Column Header	Description	Units	Missing data identifier
eventID	An identifier for the set of information associated with a sampling event that concatenates the cruise identifier and the mooring deployment Darwin Core term http://rs.tdwg.org/dwc/terms/eventID	unitless	NA
locality	The specific description of the place near the sampling event, using names of vent fields and sites in the InterRidge Vents Database Ver. 3.4 https://doi.org/10.1594/PANGAEA.917894 Darwin Core term http://rs.tdwg.org/dwc/terms/locality	unitless	NA
decimalLatitude	The geographic latitude in decimal degrees of the sampling near the locality. Positive values are north of the Equator, negative values are south of it Darwin Core term http://rs.tdwg.org/dwc/terms/decimalLatitude	degrees	NA
decimalLongitude	The geographic longitude in decimal degrees of the sampling near the locality. Positive values are east of the Greenwich Meridian, negative values are west of it Darwin Core term http://rs.tdwg.org/dwc/terms/decimalLongitude	degrees	NA
Bottom_Depth_Meters	Depth below sea level of the seafloor under the sampling event	meters (m)	NA
minimumDepthInMeters	The lesser depth of a range of depth below sea level for the sampling event Darwin Core term http://rs.tdwg.org/dwc/terms/minimumDepthInMeters	meters (m)	NA
maximumDepthInMeters	The greater depth of a range of depth below sea level for the sampling event Darwin Core term http://rs.tdwg.org/dwc/terms/maximumDepthInMeters	meters (m)	NA
eventDate	The date of the sampling event when the pump stopped Darwin Core term http://rs.tdwg.org/dwc/terms/eventDate Format: YYYY-MM-DD	unitless	NA
Volume_Filtered_L	Volume of seawater pumped over 63-um filter for the sampling event	liters (L)	NA
Station_MGDS	Station Information event_name in Marine Geoscience Data System https://www.marine-geo.org/tools/search/Events.php?event_set_uid=1185	unitless	NA