

## Global Distributions of Habitat Suitability for Cold-Water Octocorals

**Dataset Code:** octocorals

This dataset contains the global distributions of habitat suitability for seven suborders of cold-water octocorals (Octocorallia) found deeper than 50 m: Alcyoniina, Calcaxonia, Holaxonia, Scleraxonia, Sessiliflorae, Stolonifera, and Subselliflorae.

**Citation:**

Yesson C, Taylor ML, Tittensor DP, Davies AJ, Guinotte J, Baco A, Black J, Hall-Spencer JM, Rogers AD (2012). Global habitat suitability of cold-water Octocorals. *Journal of Biogeography* 39: 1278-1292. doi: 10.1111/j.1365-2699.2011.02681.x Add to Citavi project by DOI; Data URL: <http://doi.pangaea.de/10.1594/PANGAEA.775081>

**Layers:**

Subselliflorae (ModelledOctocorals), Stolonifera (ModelledOctocorals), Sessiliflorae (ModelledOctocorals), Scleraxonia (ModelledOctocorals), Holaxonia (ModelledOctocorals), Calcaxonia (ModelledOctocorals), Alcyoniina (ModelledOctocorals)

**Year/s:**

2012

**Format:**

.tif

**Resolution:**

30 arc seconds

**Units:**

Numeric

**Source Link:**

<https://data.unep-wcmc.org/datasets/40>

