



# Metadata sheet

No	Descriptor	Information
1	Title of dataset	Eastern Baltic cod spatial distribution
2	General description	Biological data from bottom trawling (BITS, and historical national data) and hydrological data (SMHI)
3	Data type (observational/model)	Observational and model data
4	Parameters	CPUE of cod, modelled hydrographic parameters (temperature, salinity, oxygen) from RCO-SCOBİ model and commercial landings
5	Area covered	Central Baltic Sea (ICES SDs 25-28)
6	Spatial resolution	Individual trawl hauls
7	Time span	1982-2014
8	Temporal resolution	Annual
9	Entry date	11. November 2017
10	Institution	SLU Aqua, Sweden
11	Contact name	Michele Casini
12	Contact e-mail	michele.casini@slu.se
13	Publication where data used	Bartolino, V., Tian, H., Bergström, U., Jounela, P., Aro, E., Dieterich, C., Meier, H.E.M. Cardinale, M., Bland, B. and Casini, M. (2017). Spatio-temporal dynamics of a fish predator: density-dependent and hydrographic effects on Baltic Sea cod population. <i>PLoS ONE</i> , 12(2): e0172004. Doi:10.1371/journal.pone.0172004.

