

## Metadata sheet

No	Descriptor	Information
1	Title of dataset	Effects of multispecies and density dependent factors on MSY reference points: Example of the Baltic Sea sprat
2	General description	Input data (sprat): weight at age, predation mortality at age, stock size Output data: Estimates of sprat F <sub>MSY</sub> and B <sub>MSY</sub> with inclusion of density dependent factors
3	Data type (observational/model)	Observational and model data
4	Parameters	Estimates F <sub>MSY</sub> and B <sub>MSY</sub> with inclusion of density dependent factors, sprat example
5	Area covered	Baltic Sea (ICES sub-divisions 22-32)
6	Spatial resolution	Data refer to whole area covered
7	Time span	For input data 1974-2014
8	Temporal resolution	1 year
9	Entry date	22. October 2016
10	Institution	MIR-PIB, Gdynia, Poland
11	Contact name	Jan Horbowy
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13	Publication where data used	Horbowy, J., Luzenczyk, A. 2016. Effects of multispecies and density dependent factors on MSY reference points: Example of the Baltic Sea sprat. Can. J. Fish. Aquat. Sci. (doi: 10.1139/cjfas-2016-0220)



