

Supplementary material I

Table S1

Sand gobies eat benthic macrofauna, primarily benthic infauna and small crustaceans [1, 2]. This table provides an overview of studies that have quantified abundance and biomass of soft-bottom macrofaunal communities, in or near areas representing our North Sea location (Bökevik Bay, by the Gullmar Fjord on the Swedish West Coast) and the Baltic Sea location (Tvärminne, by the Hanko Peninsula on the Finnish South Coast).

Reference	Figure / Table	Year	Location	Abundance (individuals/m ²)	Biomass (wet wt g/m ²)
<i>Baltic Sea: Finnish South Coast</i>					
[3]	Fig. 8	2000 - 2013	Archipelago Sea and Hanko Peninsula	-	100 - >300
[4]	Table 3	1994	Åland Archipelago	7872	197
[5]	Table 1	1993	Åland Archipelago and Hanko Peninsula	11392 (mean for localities A-D) and 12632 (locality E)	-
[6]	Table 3	2012 - 2014	Hanko Peninsula	67714 (mean for sites 1-21)	-
<i>North Sea: Swedish West Coast</i>					
[3]	Fig. 8	2000 - 2013	Northernmost part of Kattegat	-	50 - 300
[7]	Fig. 3	2003, 2004	Gullmars Fjord	approx. 4500	approx. 35
[8]	Fig. 2	2000	Bökevik	approx. 2000 (mean for weeks 1-8)	-

References

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