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Supplement of

Sensitivity of the air–sea CO_2 exchange in the Baltic Sea and Danish inner waters to atmospheric short term variability

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Supplementary

Table S1. The pCO_2 climatology for the Baltic Sea area. The values have been normalized to year 2000.

	Jan	*Feb*	*Mar*	*Apr*	*May*	*Jun*	*Jul*	*Aug*	*Sep*	*Oct*	*Nov*	*Dec*
Skagerrak	381	347	324	317	303	276	314	303	352	344	365	409
Kattegat	397	362	274	317	341	328	319	310	324	535	382	418
Western Baltic	404	387	328	251	254	294	277	324	395	420	440	417
Baltic Proper	441	421	390	251	195	226	188	229	340	415	460	467
Gulf of Finland	431	426	409	219	121	187	145	226	365	465	534	493
Bothnian Sea	424	424	414	248	140	175	167	230	353	474	499	478
Bothnian Bay	401	414	426	363	297	218	180	334	401	487	438	389

Figure S1. Selected months of the year 2000 pCO_2 climatology; January (top left), April (top right), July (bottom left) and October (bottom right).

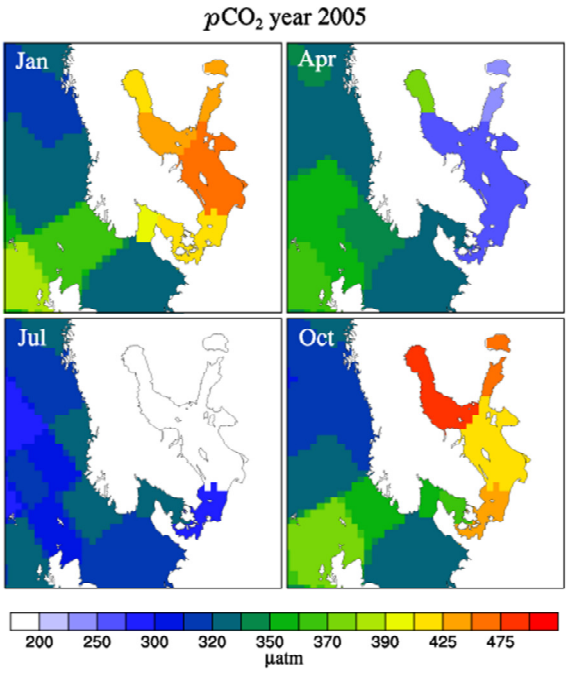

Figure S2. The Danish Exclusive Economic Zone is here shown in blue.