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Unprecedented summer hypoxia in southern Cape Cod Bay: an ecological response to regional climate change?

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Supplemental Data

Date	MWRA Station F01	MWRA Station F02
06-SEP-2017	1,294	8,914
01-NOV-2017	729	993
14-MAY-2018	267	N/D
21-AUG-2018	2,646	287
05-SEP-2018	N/D	N/D
23-OCT-2018	N/D	N/D
16-MAY-2019	N/D	N/D
17-JUL-2019	N/D	N/D
19-JUL-2019	N/D	122
20-AUG-2019	7,200	11,016
21-AUG-2019	N/D	N/D
03-SEP-2019	74,676	40,800
04-SEP-2019	N/D	N/D
30-OCT-2019	4,896	21,168
11-FEB-2020	832	784
28-MAR-2020	577	1,165
04-MAY-2020	585	4,588
17-MAY-2020	449	N/D
18-MAY-2020	N/D	N/D
16-JUN-2020	N/D	N/D
14-JUL-2020	N/D	N/D
16-JUL-2020	1,405	1,176
19-AUG-2020	1,747	2,985
31-AUG-2020	138,558	5,254
31-AUG-2020 (bottom sample)	771,176	--
02-SEP-2020	N/D	N/D
19-OCT-2020	16,092	7,013
20-OCT-2020	N/D	N/D

Table S1. *K. mikimotoi* abundance in MWRA surface samples collected in CCB. Prior to late summer 2017, *K. mikimotoi* had never been detected in MWRA samples collected throughout Massachusetts Bay and CCB. Samples where *K. mikimotoi* was not detected are indicated as N/D. Note only one bottom sample (8/31/2020) was collected in CCB.