

**Table S1.**

**Locations of experimental oyster deployments in 2008-09.** Numbers correspond to the site code in Figure 1 in the main manuscript and Fig. S1.

Site Number	Year Sampled	Location description
1	2008	Choptank R. at Mulberry Pt. (38.7494° N, -76.2440° W)
2	2008	Choptank R. at Univ. MD Horn Pt. Lab. (38.5935° N, -76.1288° W)
3	2008	Little Monie Cr.-Wicomico R. (38.2086° N, -75.8046° W)
4	2009	lower Rappahannock R. (37.6209° N, -76.5467° W)
5	2009	middle Rappahannock R. (37.8220° N, -76.7503° W)
6	2009	West Yeocomico R. (38.0290° N, -76.5519° W)
7	2009	Nomini Cr. (38.1319° N, -76.7176° W)
8	2009	Potomac R. at Breton Bay (38.2590° N, -76.6714° W)
9	2009	St. George's Cr.-Potomac R. (38.1310° N, -76.49330° W)
10	2009	St. Mary's R. (38.1894° N, -76.4338° W)
11	2009	Patuxent R. (38.3175° N, -76.4515° W)
12	2009	Cole's Cr. (38.3392° N, -76.4334° W)
13	2008	Rhode R. (38.8860° N, -76.5415° W)

14

2008

Harness Cr.-South River (38.9365° N, -76.5074° W)

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