

## Erratum

### Effects of co-varying diel-cycling hypoxia and pH on disease susceptibility in the eastern oyster *Crassostrea virginica*

Andrew G. Keppel\*, Denise L. Breitburg, Gary H. Wikfors, Rebecca B. Burrell, Virginia M. Clark

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\*Email: keppela@si.edu

- On page 176, Table 2, the control treatment was incorrectly described in all 3 cases. Also one value (the 'Prevalence' value for 'Severe cycling hypoxia - Cycling pH' under 'Recovery') was given incorrectly. The corrected table is shown below.

Table 2. Mean  $\pm$  SE of (A) infection prevalence (proportion of total population assayed), (B) prevalence of infections scoring 2 or higher on the Mackin scale (proportion of population assayed), and (C) Mackin scale intensity of all individuals with detectable infections, after 6 wk (Midpoint), 12 wk (Endpoint), and after 9 mo field deployment (Recovery). Prevalence and mean intensity of disease were calculated from the 30 individuals assayed for disease from each replicate aquarium at each time-point. Measures reported here are means and SE of the prevalence or mean intensity in the 6 replicates of each treatment

| Treatment                             | Midpoint          | Endpoint          | Recovery          |
|---------------------------------------|-------------------|-------------------|-------------------|
| <b>(A) Prevalence</b>                 |                   |                   |                   |
| Control (Normoxia - Normocapnia)      | 0.089 $\pm$ 0.025 | 0.262 $\pm$ 0.017 | 0.210 $\pm$ 0.036 |
| Normoxia - Cycling pH                 | 0.078 $\pm$ 0.022 | 0.228 $\pm$ 0.020 | 0.279 $\pm$ 0.062 |
| Moderate cycling hypoxia - Cycling pH | 0.100 $\pm$ 0.028 | 0.264 $\pm$ 0.055 | 0.169 $\pm$ 0.051 |
| Severe cycling hypoxia - Cycling pH   | 0.194 $\pm$ 0.043 | 0.507 $\pm$ 0.049 | 0.412 $\pm$ 0.080 |
| Severe cycling hypoxia - Normocapnia  | 0.235 $\pm$ 0.023 | 0.567 $\pm$ 0.023 | 0.277 $\pm$ 0.058 |
| <b>(B) Prevalence of 2+</b>           |                   |                   |                   |
| Control (Normoxia - Normocapnia)      | 0.033 $\pm$ 0.000 | 0.065 $\pm$ 0.015 | 0.043 $\pm$ 0.031 |
| Normoxia - Cycling pH                 | 0.033 $\pm$ 0.000 | 0.047 $\pm$ 0.013 | 0.083 $\pm$ 0.041 |
| Moderate cycling hypoxia - Cycling pH | 0                 | 0.103 $\pm$ 0.004 | 0.027 $\pm$ 0.016 |
| Severe cycling hypoxia - Cycling pH   | 0.033 $\pm$ 0.000 | 0.209 $\pm$ 0.027 | 0.067 $\pm$ 0.035 |
| Severe cycling hypoxia - Normocapnia  | 0.034 $\pm$ 0.001 | 0.185 $\pm$ 0.022 | 0.066 $\pm$ 0.030 |
| <b>(C) Infection intensity</b>        |                   |                   |                   |
| Control (Normoxia - Normocapnia)      | 0.567 $\pm$ 0.049 | 1.265 $\pm$ 0.135 | 1.118 $\pm$ 0.283 |
| Normoxia - Cycling pH                 | 0.604 $\pm$ 0.166 | 1.009 $\pm$ 0.130 | 1.158 $\pm$ 0.258 |
| Moderate cycling hypoxia - Cycling pH | 0.554 $\pm$ 0.041 | 1.182 $\pm$ 0.097 | 0.979 $\pm$ 0.086 |
| Severe cycling hypoxia - Cycling pH   | 0.727 $\pm$ 0.070 | 1.514 $\pm$ 0.084 | 1.185 $\pm$ 0.167 |
| Severe cycling hypoxia - Normocapnia  | 0.688 $\pm$ 0.076 | 1.482 $\pm$ 0.095 | 1.217 $\pm$ 0.260 |