**Electronic Supplementary Material**

Table S1: Percent replacement (of deceased/sick fish with new fish throughout experiment) and recovery (total number of fish collected at end of experiment) of each fish ecotype in each treatment.

|  |  |  |  |
| --- | --- | --- | --- |
| Treatment | Ecotype | Percent Replaced | Percent Recovered |
| G | G | 25 | 63 |
| B | B | 25 | 42 |
| L | L | 25 | 75 |
| BL | B | 13 | 75 |
| L | 25 | 69 |
| BBLL | B | 42 | 58 |
| L | 63 | 63 |