**Supplemental table 5:** Mean phytohemagglutinin measurements for all fish sampled at the four different treatment temperatures (i.e., 27, 28.5, 30, and 31.5°C). Differences in sample size are due to mortality events that fish experienced during the experiment. Measurements between different temperature treatments should not be treated as pairwise comparisons due to the differences in sample size.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Temperature (°C) | Sample size | Mean pre-injection width (mm) | Mean post-injection width (mm) | Mean Δ absolute difference (mm) | Mean Δ percent difference (%) |
| 27 | 52 | 4.24 | 4.49 | 0.25 | 5.87 |
| 28.5 | 50 | 4.34 | 4.67 | 0.34 | 7.93 |
| 30 | 43 | 4.59 | 4.75 | 0.16 | 3.75 |
| 31.5 | 39 | 4.53 | 4.59 | 0.055 | 1.28 |