**Table S5.** Wilcoxon rank sum test compared observed ms-bites in single-choice assays at location B and location E in 2015. Significant p-values are displayed in bold.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **W** | **p-value** | **Hedges' |g|** | **effect size** |
| **total msb** | **252** | **0.002** |  |  |
| ***Siganus virgatus*** | **240** | **< 0.001** | **1.059** | **large** |
| *Scarus rivulatus* | 282.5 | 0.51 |  |  |
| *Siganus guttatus* | 374 | 0.127 |  |  |
| *Siganus javus* | 374 | 0.127 |  |  |
| *Scarus ghobban* | 396 | NA |  |  |
| *Siganus corallinus* | 405 | NA |  |  |