**Table S1.** Model comparison usingAICc scores. Rows represent different comparisons, and columns represent alternative models. Categorical predictor refers to *origin* for the first two rows and *period* for the last two rows*.* Bold denoted the models with lowest AICc ().

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| *Model* | *Size Class* | *Size Class + Categorical Predictor* | *Size Class x Categorical Predictor* | *Size Class + Size Class2* | *Size Class + Size Class2+ Categorical Predictor* | *Size Class x Categorical Predictor + Size Class 2 x Categorical Predictor* |
| *Within 1990-1994, origin comparison (indigenous vs. non-indigenous)* | 19.21 | 6.92 | 6.02 | 22.87 | 11.96 | **-2.33** |
| *Within 2008-2012, origin comparison (indigenous vs. non-indigenous)* | **-16.60** | -13.34 | -8.98 | -14.59 | -10.64 | 0.85 |
| *For indigenous species: period comparison (1990-1994 vs. 2008-2012)* | -14.00 | **-22.51** | -19.49 | -11.17 | -19.93 | -11.51 |
| *For non-indigenous species: period comparison (1990-1994 vs. 2008-2012* | 15.75 | **10.37** | **9.28** | 19.56 | 15.41 | **9.77** |