Tasker et al. Supplemental Tables

Table A. Results of logistic regression model of treatment effects on survival.

| Main effect | Coefficient | SE of coefficient | Z | p |
|---|---|---|---|---|
| Intercept | 0.1327 | 5.4045 | 0.025 | 0.980 |
| Climate (future) | -0.3514 | 0.8651 | -0.406 | 0.685 |
| Invasive (present) | -1.4930 | 0.9458 | -1.215 | 0.224 |
| Cage (open) | 0.3474 | 0.8698 | 0.399 | 0.690 |
| Start size | -0.5756 | 2.0385 | -0.282 | 0.778 |

Table B. Regression results from gaussian GLM with log link model for mass (g) of Pacific chorus frogs at stage 42

| Effect parameter | Coefficient | SE of coefficient | t-value | p-value |
|---|---|---|---|---|
| Intercept | -2.52443 | 0.73410 | -3.439 | 0.00153 |
| Climate (future) | 0.14103 | 0.21500 | 0.656 | 0.51615 |
| Invasive (present) | -0.01817 | 0.25459 | -0.071 | 0.94350 |
| Cage (open) | 0.26961 | 0.20878 | 1.291 | 0.20504 |
| Start size | 0.83741 | 0.26703 | 3.136 | 0.00346 |
| Climate (future): invasive (present) | -0.14239 | 0.32039 | -0.444 | 0.65946 |
| Climate (future): cage (open) | 0.11785 | 0.27330 | 0.431 | 0.66896 |
| Invasive (present): cage (open) | -0.26439 | 0.32334 | -0.818 | 0.41906 |
| Climate (future): invasive (present): cage (open) | 0.14432 | 0.40990 | 0.352 | 0.72689 |

Table C. Regression results from quasi-Poisson GLM with log link model for development (days to stage 42) of Pacific chorus frogs

| Effect parameter | Coefficient | SE of coefficient | t-value | p-value |
|---|---|---|---|---|
| Intercept | 4.40303 | 0.29133 | 15.113 | < 0.00001 |
| Climate (future) | -0.27304 | 0.08359 | -3.267 | 0.002440 |
| Invasive (present) | -0.05409 | 0.07906 | -0.684 | 0.498351 |
| Cage (open) | -0.09466 | 0.07736 | -1.224 | 0.229268 |
| Start size | -0.45042 | 0.11079 | -4.066 | 0.000258 |
| Climate (future): invasive (present) | 0.09901 | 0.11928 | 0.830 | 0.412120 |
| Climate (future): cage (open) | 0.07109 | 0.11900 | 0.597 | 0.554115 |
| Invasive (present): cage (open) | 0.06557 | 0.10912 | 0.601 | 0.551771 |
| Climate (future): invasive (present): cage (open) | -0.03748 | 0.16637 | -0.225 | 0.823076 |