Table 1: **Supplemental Table 4.** Associations of nestling mass and temperature, assessed in separate models stratified by relative nestling size at mid development measure (smallest vs. other). Temperature variability is defined as the interquartile range.

| Type | Small size models | | Other size models | |
| --- | --- | --- | --- | --- |
| N | β (95% CI)*1* | N | β (95% CI)*1* |
| **Effect of minimum temperature** | | | | |
| Unadjusted | 31 | 1.3 (0.36, 2.28) | 72 | 0.93 (0.27, 1.58) |
| Adjusted*2* | 31 | 1.75 (0.43, 3.14) | 72 | 1.3 (0.4, 2.31) |
| **Effect of maximum temperature** | | | | |
| Unadjusted | 31 | -1.46 (-2.5, -0.41) | 72 | -0.97 (-1.55, -0.45) |
| Adjusted*3* | 31 | -1.42 (-2.48, -0.4) | 72 | -0.85 (-1.47, -0.27) |
| **Effect of temperature variability** | | | | |
| Unadjusted | 31 | -1.65 (-2.55, -0.78) | 72 | -1.32 (-1.86, -0.81) |
| Adjusted*4* | 31 | -1.95 (-2.98, -0.92) | 72 | -1.5 (-2.15, -0.89) |
| *1*Estimated β (95% CI) from stratified linear mixed models in which temperature is the explanatory variable of interest, nestling mass is the outcome of interest, and nest ID was included as a random intercept. Adjusted models include hatch date and number of nestlings in the nest. Continuous predictors are z-score standardized. | | | | |
| *2*R-squared for adjusted minimum temperature models. Small size model: Marginal R-squared = 0.34, Conditional R-squared = 0.91; Other size model: Marginal R-squared = 0.33, Conditional R-squared = 0.85 | | | | |
| *3*R-squared for adjusted maximum temperature models. Small size model: Marginal R-squared = 0.37, Conditional R-squared = 0.92; Other size model: Marginal R-squared = 0.32, Conditional R-squared = 0.84 | | | | |
| *4*R-squared for adjusted temperature variability models. Small size model: Marginal R-squared = 0.47, Conditional R-squared = 0.91; Other size model: Marginal R-squared = 0.49, Conditional R-squared = 0.84 | | | | |