|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Linear mixed effects: Nest wall length and relative humidity**  Formula: Length ~ Humidity + (1 | Trial) | | | | | |
| Random effects: | Name | Variance | Std. dev |  |  |
| Trial | (Intercept) | 7443 | 86.27 |  |  |
| Residual |  | 2755 | 52.49 |  |  |
| Fixed effects: | *β* a | *SE* b | *df* c | *t* d | *p* |
| (Intercept) | 93.394 | 28.567 | 32.279 | 3.269 | **0.003** |
| Humidity | -0.255 | 0.337 | 18.628 | -0.757 | 0.459 |
| Model Statistics: |  |  |  |  |  |
| Number of obs: Trial 1 = 19; Trial 2 = 16  Marginal R2 = 0.000  Conditional R2 = 0.000  a Coefficient  b Standard error  c Degrees of freedom  d T statistic | | | | | |