|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Linear mixed effects: Nest wall area and relative humidity**  Formula: Area ~ Humidity + (1 | Trial) | | | | | |
| Random effects: | Name | Variance | Std. dev |  |  |
| Trial | (Intercept) | 0 | 0 |  |  |
| Residual |  | 3757310 | 1938 |  |  |
| Fixed effects: | *β* a | *SE* b | *df* c | *t* d | *p* |
| (Intercept) | 1242.127 | 665.125 | 33 | 1.868 | 0.071 |
| Humidity | -0.291 | 10.433 | 33 | -0.028 | 0.978 |
| 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 | | | | | |