|  |  |  |  |
| --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 |
| (Intercept) | -2.05 \*\* | -2.08 \*\* | -2.82 \*\*\* |
|  | (-2.69, 95.00% CI [-3.53, -0.56], p = 0.01) | (-2.80, 95.00% CI [-3.54, -0.62], p = 0.01) | (-3.78, 95.00% CI [-4.28, -1.36], p = 0.00) |
| plotPartial | 1.06 \* |  | 1.06 \*\*\* |
|  | (2.54, 95.00% CI [0.24, 1.88], p = 0.01) |  | (3.85, 95.00% CI [0.52, 1.59], p = 0.00) |
| plotTotal | 1.12 \*\* |  | 1.12 \*\*\* |
|  | (2.69, 95.00% CI [0.30, 1.94], p = 0.01) |  | (4.06, 95.00% CI [0.58, 1.65], p = 0.00) |
| siteIntermediate |  | 1.59 \*\*\* | 1.61 \*\*\* |
|  |  | (4.38, 95.00% CI [0.88, 2.30], p = 0.00) | (5.87, 95.00% CI [1.07, 2.15], p = 0.00) |
| siteMesic |  | 0.72 \* | 0.72 \*\* |
|  |  | (1.98, 95.00% CI [0.01, 1.44], p = 0.05) | (2.62, 95.00% CI [0.18, 1.27], p = 0.01) |
| N | 1395 | 1395 | 1395 |
| N (plotID) | 27 | 27 | 27 |
| N (month) | 12 | 12 | 12 |
| AIC | 3783.46 | 3776.80 | 3764.85 |
| BIC | 3814.91 | 3808.24 | 3806.78 |
| R2 (fixed) | 0.03 | 0.05 | 0.09 |
| R2 (total) | 0.81 | 0.81 | 0.81 |
| All continuous predictors are mean-centered and scaled by 1 standard deviation. \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05. | | | |