|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 | Model 4 | Model 5 | Model 6 |
| (Intercept) | 7.93 \*\*\* | 7.80 \*\*\* | 7.93 \*\*\* | 7.77 \*\*\* | 7.83 \*\*\* | 7.79 \*\*\* |
|  | (0.03) | (0.03) | (0.04) | (0.04) | (0.04) | (0.04) |
| day | -0.45 \*\*\* | -0.47 \*\*\* |  | -0.42 \*\*\* | -0.43 \*\*\* | -0.41 \*\*\* |
|  | (0.03) | (0.03) |  | (0.06) | (0.03) | (0.05) |
| encapsulation\_treatplanktonic |  | 0.37 \*\*\* |  | 0.38 \*\*\* | 0.17 \* | 0.24 \* |
|  |  | (0.05) |  | (0.06) | (0.08) | (0.11) |
| mVenus |  |  | -0.46 \*\*\* | -0.07 |  | 0.03 |
|  |  |  | (0.05) | (0.07) |  | (0.07) |
| mScarlet\_g7 |  |  | 0.23 \*\*\* |  | -0.12 \* | -0.19 \* |
|  |  |  | (0.05) |  | (0.06) | (0.09) |
| mVenus:factor(day)-0.995494345041192 |  |  |  | -0.07 |  | -0.17 |
|  |  |  |  | (0.10) |  | (0.10) |
| mVenus:factor(day)-0.124436793130149 |  |  |  | 0.11 |  | -0.13 |
|  |  |  |  | (0.14) |  | (0.14) |
| mVenus:factor(day)0.746620758780894 |  |  |  | 0.06 |  | -0.02 |
|  |  |  |  | (0.09) |  | (0.10) |
| mScarlet\_g7:factor(day)-0.995494345041192 |  |  |  |  | 0.17 |  |
|  |  |  |  |  | (0.09) |  |
| mScarlet\_g7:factor(day)-0.124436793130149 |  |  |  |  | 0.31 \*\*\* |  |
|  |  |  |  |  | (0.07) |  |
| mScarlet\_g7:factor(day)0.746620758780894 |  |  |  |  | 0.31 \*\*\* |  |
|  |  |  |  |  | (0.07) |  |
| factor(day)-0.995494345041192:mScarlet\_g7 |  |  |  |  |  | 0.22 \* |
|  |  |  |  |  |  | (0.09) |
| factor(day)-0.124436793130149:mScarlet\_g7 |  |  |  |  |  | 0.39 \*\*\* |
|  |  |  |  |  |  | (0.09) |
| factor(day)0.746620758780894:mScarlet\_g7 |  |  |  |  |  | 0.34 \*\*\* |
|  |  |  |  |  |  | (0.08) |
| N | 63 | 63 | 63 | 63 | 63 | 63 |
| R2 | 0.74 | 0.86 | 0.59 | 0.87 | 0.91 | 0.91 |
| All continuous predictors are mean-centered and scaled by 1 standard deviation. The outcome variable is in its original units. \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05. | | | | | | |