|  |  |  |  |
| --- | --- | --- | --- |
| lm(formula = log(leucopsis + 1) ~ area + distance + barriers +   area:distance + area:barriers + distance:barriers + area:distance:barriers,   data = data2019)  Residuals:  Min 1Q Median 3Q Max  -0.47063 -0.10868 -0.04301 0.08108 0.83859  Residual standard error: 0.2706 on 21 degrees of freedom Multiple R-squared: 0.6551, Adjusted R-squared: 0.5402  F-statistic: 5.699 on 7 and 21 DF, p-value: 0.0008578 | | | |
|  | ±S.E. | t | p |
| (Intercept) | 6.24×10-3(±0.287) | 0.02 | 0.983 |
| area | 4.37×10-5(±1.46×10-5) | 2.99 | 0.007\*\* |
| distance | 1.81×10-3(±1.49×10-3) | 1.21 | 0.239 |
| barriers | 7.52×10-2(±0.342) | 0.22 | 0.828 |
| area:distance | -3.18×10-7(±1.29×10-7) | -2.47 | 0.022\* |
| area:barriers | -5.98×10-5(±3.38×10-5) | -1.77 | 0.091 |
| distance:barriers | -1.95×10-3(±1.70×10-3) | -1.15 | 0.264 |
| area:distance:barriers | 4.01×10-7(±1.74×10-7) | 2.30 | 0.032\* |