|  |  |  |  |
| --- | --- | --- | --- |
|  | Model 1 | Model 2 | Model 3 |
| (Intercept) | 0.48 | 0.17 | 9.66 \*\*\* |
|  | (5.18) | (4.94) | (0.65) |
| PC1 | 0.32 |  | 1.31 \* |
|  | (0.62) |  | (0.65) |
| PC2 | -1.22 \* |  | -2.22 \*\*\* |
|  | (0.52) |  | (0.65) |
| current\_infectionE. ferrisi | -1.40 | -1.37 |  |
|  | (1.74) | (1.77) |  |
| current\_infectionE. falciformis | 1.38 | 1.30 |  |
|  | (1.60) | (1.63) |  |
| delta\_ct\_cewe\_MminusE | 3.50 \*\*\* | 3.61 \*\*\* |  |
|  | (0.72) | (0.72) |  |
| mouse\_strainBUSNA\_BUSNA | 6.45 | 7.07 |  |
|  | (5.16) | (4.65) |  |
| mouse\_strainBUSNA\_PWD | 6.59 | 7.10 |  |
|  | (5.96) | (5.60) |  |
| mouse\_strainBUSNA\_STRA | 6.76 | 8.09 |  |
|  | (4.30) | (4.10) |  |
| mouse\_strainPWD\_BUSNA | 7.58 | 7.87 |  |
|  | (5.30) | (4.95) |  |
| mouse\_strainPWD\_PWD | 12.40 \* | 14.51 \*\* |  |
|  | (4.80) | (4.35) |  |
| mouse\_strainPWD\_SCHUNT | 6.06 | 6.58 |  |
|  | (5.18) | (4.86) |  |
| mouse\_strainSCHUNT\_PWD | 3.63 | 3.96 |  |
|  | (4.99) | (4.58) |  |
| mouse\_strainSCHUNT\_SCHUNT | 9.12 \* | 10.53 \*\* |  |
|  | (4.14) | (3.87) |  |
| mouse\_strainSCHUNT\_STRA | 11.64 \* | 12.98 \*\* |  |
|  | (4.72) | (4.52) |  |
| mouse\_strainSTRA\_BUSNA | 4.97 | 5.70 |  |
|  | (4.63) | (4.46) |  |
| mouse\_strainSTRA\_SCHUNT | 7.24 | 7.67 |  |
|  | (4.69) | (4.49) |  |
| mouse\_strainSTRA\_STRA | 3.32 | 3.51 |  |
|  | (3.68) | (3.54) |  |
| immunizationheterologous | 3.74 | 2.97 |  |
|  | (4.15) | (4.19) |  |
| immunizationhomologous | 2.78 | 2.04 |  |
|  | (4.02) | (4.05) |  |
| immunizationnaive | 3.13 | 2.21 |  |
|  | (4.21) | (4.23) |  |
| immunizationuninfected | 0.39 | -0.26 |  |
|  | (3.98) | (4.03) |  |
| weight\_dpi0 | 3.83 \* | 4.34 \*\* |  |
|  | (1.66) | (1.60) |  |
| N | 128 | 128 | 136 |
| R2 | 0.63 | 0.61 | 0.11 |
| 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. | | | |