|  | Model 1 | Model 2 | Model 3 |
| --- | --- | --- | --- |
| (Intercept) | 6.561+ | 14.285\*\*\* | 9.662\*\*\* |
|  | (3.931) | (0.823) | (0.641) |
| PC1 | 0.145 | 0.268 | 0.477+ |
|  | (0.234) | (0.190) | (0.251) |
| PC2 | -0.693\* | -1.080\*\*\* | -1.381\*\*\* |
|  | (0.301) | (0.281) | (0.367) |
| current\_infectionE\_ferrisi | -2.803\* | -1.953 |  |
|  | (1.382) | (1.243) |  |
| current\_infectionuninfected | -1.324 | -2.957\* |  |
|  | (1.594) | (1.489) |  |
| delta\_ct\_cewe\_MminusE | 0.629\*\*\* | 0.749\*\*\* |  |
|  | (0.128) | (0.111) |  |
| mouse\_strainBUSNA\_PWD | 0.056 |  |  |
|  | (4.623) |  |  |
| mouse\_strainBUSNA\_STRA | 0.268 |  |  |
|  | (3.707) |  |  |
| mouse\_strainNMRI | -6.186 |  |  |
|  | (5.151) |  |  |
| mouse\_strainPWD\_BUSNA | 1.145 |  |  |
|  | (4.039) |  |  |
| mouse\_strainPWD\_PWD | 5.859+ |  |  |
|  | (3.047) |  |  |
| mouse\_strainPWD\_SCHUNT | -0.469 |  |  |
|  | (4.018) |  |  |
| mouse\_strainSCHUNT\_PWD | -2.845 |  |  |
|  | (3.760) |  |  |
| mouse\_strainSCHUNT\_SCHUNT | 2.642 |  |  |
|  | (2.965) |  |  |
| mouse\_strainSCHUNT\_STRA | 5.212 |  |  |
|  | (4.132) |  |  |
| mouse\_strainSTRA\_BUSNA | -1.414 |  |  |
|  | (3.857) |  |  |
| mouse\_strainSTRA\_SCHUNT | 0.793 |  |  |
|  | (3.831) |  |  |
| mouse\_strainSTRA\_STRA | -3.139 |  |  |
|  | (3.798) |  |  |
| immunizationhomologous | -0.947 |  |  |
|  | (1.417) |  |  |
| immunizationnaive | -0.642 |  |  |
|  | (1.789) |  |  |
| immunizationuninfected | -3.369+ |  |  |
|  | (1.766) |  |  |
| weight\_dpi0 | 0.298\* |  |  |
|  | (0.131) |  |  |
| Num.Obs. | 128 | 128 | 136 |
| R2 | 0.631 | 0.548 | 0.118 |
| + p < 0.1, \* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001 | | | |