|  |  |  |  |
| --- | --- | --- | --- |
| **Comparing Model** | | | |
|  | | | |
|  | *Dependent variable:* | | |
|  |  | | |
|  | prate | | |
|  | (1) | (2) | (3) |
|  | | | |
| mrate | 5.442\*\*\* | 5.016\*\*\* | 5.342\*\*\* |
|  | (0.524) | (0.514) | (0.523) |
|  |  |  |  |
| age | 0.269\*\*\* | 0.314\*\*\* | 0.290\*\*\* |
|  | (0.045) | (0.044) | (0.045) |
|  |  |  |  |
| totemp | -0.0001\*\*\* |  | -0.0004\*\*\* |
|  | (0.00004) |  | (0.0001) |
|  |  |  |  |
| log(totemp) |  | -2.656\*\*\* |  |
|  |  | (0.277) |  |
|  |  |  |  |
| I(totemp2) |  |  | 0.000\*\*\* |
|  |  |  | (0.000) |
|  |  |  |  |
| Constant | 80.294\*\*\* | 97.320\*\*\* | 80.622\*\*\* |
|  | (0.778) | (1.946) | (0.779) |
|  |  |  |  |
|  | | | |
| Observations | 1,534 | 1,534 | 1,534 |
| R2 | 0.100 | 0.144 | 0.108 |
| Adjusted R2 | 0.098 | 0.142 | 0.106 |
| Residual Std. Error | 15.878 (df = 1530) | 15.484 (df = 1530) | 15.806 (df = 1529) |
| F Statistic | 56.379\*\*\* (df = 3; 1530) | 85.619\*\*\* (df = 3; 1530) | 46.454\*\*\* (df = 4; 1529) |
|  | | | |
| *Note:* | \*p<0.1; \*\*p<0.05; \*\*\*p<0.01 | | |