|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Classical | Rasch | 2pl | GRM |
| Male | -0.031 | -0.073 \*\* | -0.086 | -0.061 |
|  | (0.026) | (0.029) | (0.054) | (0.054) |
| Hispanic/Latino | -0.035 | -0.013 | -0.005 | 0.015 |
|  | (0.031) | (0.034) | (0.062) | (0.066) |
| Asian | 0.031 | 0.093 \* | 0.096 | 0.091 |
|  | (0.034) | (0.039) | (0.072) | (0.071) |
| Other | -0.019 | -0.023 | -0.036 | -0.023 |
|  | (0.027) | (0.030) | (0.058) | (0.056) |
| Accelerated | 0.048 | 0.107 \* | 0.100 | 0.052 |
|  | (0.046) | (0.050) | (0.092) | (0.096) |
| 5th Grd State Test | 0.222 \*\*\* | 0.368 \*\*\* | 0.497 \*\*\* | 0.525 \*\*\* |
|  | (0.041) | (0.046) | (0.087) | (0.088) |
| Pretest | 0.045 | 0.149 \*\* | 0.195 \* | 0.175 |
|  | (0.044) | (0.050) | (0.091) | (0.092) |
| EIP | -0.044 | -0.064 \* | -0.083 | -0.119 \* |
|  | (0.027) | (0.030) | (0.056) | (0.056) |
| ESOL | 0.033 | 0.008 | 0.024 | 0.043 |
|  | (0.031) | (0.035) | (0.063) | (0.065) |
| Gifted | 0.013 | 0.049 | 0.070 | 0.068 |
|  | (0.030) | (0.033) | (0.061) | (0.061) |
| IEP | -0.005 | 0.017 | -0.001 | 0.012 |
|  | (0.026) | (0.029) | (0.054) | (0.054) |
| sqrt(6th Grd Days Absent) | -0.001 | -0.022 | -0.032 | -0.045 |
|  | (0.027) | (0.030) | (0.056) | (0.055) |
| Log(Pretest Avg. Time on Tasks) | 0.106 \*\*\* | 0.068 \* | 0.080 | 0.102 |
|  | (0.030) | (0.033) | (0.060) | (0.063) |
| Math Anxiety | -0.050 | -0.064 | -0.083 | -0.056 |
|  | (0.033) | (0.037) | (0.067) | (0.067) |
| Math Self-Efficacy | 0.036 | 0.045 | 0.044 | 0.075 |
|  | (0.033) | (0.035) | (0.069) | (0.065) |
| Perceptual Sensitivity | 0.070 | 0.139 \*\*\* | 0.116 | 0.119 |
|  | (0.038) | (0.042) | (0.078) | (0.080) |
| nobs | 416 | 416 | 416 | 416 |
| sdTot | 0.785 | 1.059 | 1.339 | 1.388 |
| sdResid | 0.490 | 0.489 | 1.000 | 1.000 |
| sdTeach | 0.350 | 0.306 | 0.454 | 0.488 |
| sdCoef | 0.658 | 0.972 | 1.225 | 1.247 |
| R2all | 0.701 | 0.841 | 0.837 | 0.808 |
| R2teach | 0.199 | 0.083 | 0.115 | 0.123 |
| \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05. | | | | |