| **Bat** | **Variable** | **Estimate** | **SE** | **Z value** | **p value** |
| --- | --- | --- | --- | --- | --- |
| A | (Intercept) | 3.344 | 0.007 | 472.720 | <0.001 |
| A | Non-overlap | -0.054 | 0.012 | -4.671 | <0.001 |
| A | Smooth-overlap | -0.540 | 0.012 | -46.064 | <0.001 |
| A | Sparse-overlap | -0.586 | 0.012 | -47.403 | <0.001 |
| A | Ripple height | -0.001 | 0.000 | -2.057 | 0.151 |
| A | Day of experiment | 0.017 | 0.003 | 5.488 | <0.001 |
| A | Non-overlap:Ripple height | 0.001 | 0.001 | 1.149 | 0.685 |
| A | Smooth-overlap:Ripple height | -0.002 | 0.001 | -1.977 | 0.179 |
| A | Sparse-overlap:Ripple height | 0.000 | 0.001 | -0.302 | 0.997 |
| B | (Intercept) | 3.231 | 0.009 | 371.605 | <0.001 |
| B | Non-overlap | 0.008 | 0.014 | 0.548 | 0.97 |
| B | Smooth-overlap | -0.481 | 0.015 | -31.805 | <0.001 |
| B | Sparse-overlap | -0.423 | 0.014 | -29.775 | <0.001 |
| B | Ripple height | -0.002 | 0.001 | -2.911 | 0.016 |
| B | Day of experiment | 0.058 | 0.004 | 14.886 | <0.001 |
| B | Non-overlap:Ripple height | -0.001 | 0.001 | -1.114 | 0.708 |
| B | Smooth-overlap:Ripple height | 0.001 | 0.001 | 0.877 | 0.852 |
| B | Sparse-overlap:Ripple height | 0.000 | 0.001 | -0.403 | 0.99 |
| C | (Intercept) | 3.256 | 0.008 | 389.468 | <0.001 |
| C | Non-overlap | 0.002 | 0.014 | 0.149 | 1 |
| C | Smooth-overlap | -0.462 | 0.014 | -33.024 | <0.001 |
| C | Sparse-overlap | -0.516 | 0.014 | -37.595 | <0.001 |
| C | Ripple height | 0.001 | 0.001 | 0.923 | 0.828 |
| C | Day of experiment | 0.014 | 0.004 | 3.882 | <0.001 |
| C | Non-overlap:Ripple height | -0.001 | 0.001 | -0.632 | 0.95 |
| C | Smooth-overlap:Ripple height | -0.004 | 0.001 | -4.323 | <0.001 |
| C | Sparse-overlap:Ripple height | -0.001 | 0.001 | -1.243 | 0.618 |
| D | (Intercept) | 3.405 | 0.012 | 287.545 | <0.001 |
| D | Non-overlap | 0.020 | 0.019 | 1.060 | 0.746 |
| D | Smooth-overlap | -0.583 | 0.023 | -25.827 | <0.001 |
| D | Sparse-overlap | -0.603 | 0.030 | -19.830 | <0.001 |
| D | Ripple height | -0.001 | 0.001 | -0.649 | 0.946 |
| D | Day of experiment | 0.020 | 0.005 | 3.588 | <0.001 |
| D | Non-overlap:Ripple height | -0.003 | 0.001 | -2.223 | 0.104 |
| D | Smooth-overlap:Ripple height | 0.004 | 0.002 | 2.281 | 0.089 |
| D | Sparse-overlap:Ripple height | 0.005 | 0.002 | 2.514 | 0.047 |