| **Bat** | **Variable** | **Estimate** | **SE** | **Z value** | **p value** |
| --- | --- | --- | --- | --- | --- |
| A | (Intercept) | -1.020 | 0.005 | -186.064 | <0.001 |
| A | Non-overlap | 0.003 | 0.009 | 0.389 | 0.992 |
| A | Smooth-overlap | 0.185 | 0.009 | 20.383 | <0.001 |
| A | Sparse-overlap | 0.145 | 0.010 | 15.103 | <0.001 |
| A | Ripple height | -0.001 | 0.000 | -2.722 | 0.028 |
| A | Day of experiment | 0.007 | 0.002 | 3.033 | 0.008 |
| A | Non-overlap:Ripple height | 0.001 | 0.001 | 2.016 | 0.165 |
| A | Smooth-overlap:Ripple height | 0.001 | 0.001 | 1.517 | 0.427 |
| A | Sparse-overlap:Ripple height | 0.001 | 0.001 | 0.925 | 0.827 |
| B | (Intercept) | -0.786 | 0.009 | -85.523 | <0.001 |
| B | Non-overlap | -0.061 | 0.015 | -4.059 | <0.001 |
| B | Smooth-overlap | 0.146 | 0.016 | 9.110 | <0.001 |
| B | Sparse-overlap | 0.139 | 0.015 | 9.275 | <0.001 |
| B | Ripple height | -0.005 | 0.001 | -8.107 | <0.001 |
| B | Day of experiment | 0.007 | 0.004 | 1.740 | 0.29 |
| B | Non-overlap:Ripple height | 0.004 | 0.001 | 3.792 | <0.001 |
| B | Smooth-overlap:Ripple height | 0.002 | 0.001 | 1.821 | 0.249 |
| B | Sparse-overlap:Ripple height | 0.002 | 0.001 | 2.196 | 0.107 |
| C | (Intercept) | -0.733 | 0.007 | -104.067 | <0.001 |
| C | Non-overlap | -0.044 | 0.012 | -3.775 | <0.001 |
| C | Smooth-overlap | 0.093 | 0.012 | 7.917 | <0.001 |
| C | Sparse-overlap | 0.014 | 0.012 | 1.235 | 0.624 |
| C | Ripple height | 0.000 | 0.000 | 0.193 | 0.999 |
| C | Day of experiment | 0.021 | 0.003 | 6.856 | <0.001 |
| C | Non-overlap:Ripple height | 0.000 | 0.001 | -0.454 | 0.985 |
| C | Smooth-overlap:Ripple height | -0.004 | 0.001 | -4.775 | <0.001 |
| C | Sparse-overlap:Ripple height | 0.000 | 0.001 | 0.144 | 1 |
| D | (Intercept) | -0.867 | 0.008 | -102.495 | <0.001 |
| D | Non-overlap | 0.032 | 0.014 | 2.342 | 0.074 |
| D | Smooth-overlap | 0.096 | 0.016 | 5.960 | <0.001 |
| D | Sparse-overlap | 0.039 | 0.022 | 1.817 | 0.252 |
| D | Ripple height | 0.000 | 0.001 | 0.768 | 0.904 |
| D | Day of experiment | -0.013 | 0.004 | -3.340 | 0.004 |
| D | Non-overlap:Ripple height | 0.000 | 0.001 | -0.326 | 0.996 |
| D | Smooth-overlap:Ripple height | -0.001 | 0.001 | -0.693 | 0.931 |
| D | Sparse-overlap:Ripple height | 0.000 | 0.001 | -0.019 | 1 |