| **Bat** | **Variable** | **Estimate** | **SE** | **Z value** | **p value** |
| --- | --- | --- | --- | --- | --- |
| A | (Intercept) | 4.282 | 0.001 | 3422.992 | <0.001 |
| A | Non-overlap | 0.008 | 0.002 | 3.973 | <0.001 |
| A | Smooth-overlap | -0.014 | 0.002 | -6.865 | <0.001 |
| A | Sparse-overlap | -0.013 | 0.002 | -5.772 | <0.001 |
| A | Ripple height | 0.000 | 0.000 | -0.635 | 0.95 |
| A | Day of experiment | -0.001 | 0.001 | -1.264 | 0.605 |
| A | Non-overlap:Ripple height | 0.000 | 0.000 | -0.277 | 0.998 |
| A | Smooth-overlap:Ripple height | 0.000 | 0.000 | -0.359 | 0.994 |
| A | Sparse-overlap:Ripple height | 0.000 | 0.000 | 1.053 | 0.75 |
| B | (Intercept) | 4.242 | 0.002 | 2076.127 | <0.001 |
| B | Non-overlap | 0.001 | 0.003 | 0.389 | 0.992 |
| B | Smooth-overlap | -0.012 | 0.004 | -3.404 | 0.004 |
| B | Sparse-overlap | -0.005 | 0.003 | -1.607 | 0.367 |
| B | Ripple height | 0.000 | 0.000 | -0.450 | 0.986 |
| B | Day of experiment | 0.001 | 0.001 | 0.920 | 0.83 |
| B | Non-overlap:Ripple height | 0.000 | 0.000 | -0.262 | 0.998 |
| B | Smooth-overlap:Ripple height | 0.000 | 0.000 | 0.850 | 0.866 |
| B | Sparse-overlap:Ripple height | 0.000 | 0.000 | -0.320 | 0.996 |
| C | (Intercept) | 4.241 | 0.002 | 2585.737 | <0.001 |
| C | Non-overlap | -0.013 | 0.003 | -4.981 | <0.001 |
| C | Smooth-overlap | -0.009 | 0.003 | -3.350 | 0.004 |
| C | Sparse-overlap | 0.005 | 0.003 | 1.895 | 0.213 |
| C | Ripple height | 0.000 | 0.000 | -1.620 | 0.358 |
| C | Day of experiment | -0.001 | 0.001 | -1.238 | 0.622 |
| C | Non-overlap:Ripple height | 0.000 | 0.000 | 1.422 | 0.49 |
| C | Smooth-overlap:Ripple height | 0.000 | 0.000 | 1.839 | 0.239 |
| C | Sparse-overlap:Ripple height | 0.000 | 0.000 | 0.935 | 0.821 |
| D | (Intercept) | 4.223 | 0.003 | 1219.687 | <0.001 |
| D | Non-overlap | -0.014 | 0.006 | -2.501 | 0.051 |
| D | Smooth-overlap | -0.007 | 0.007 | -1.019 | 0.771 |
| D | Sparse-overlap | -0.003 | 0.009 | -0.364 | 0.993 |
| D | Ripple height | 0.000 | 0.000 | -0.629 | 0.951 |
| D | Day of experiment | -0.006 | 0.002 | -4.006 | <0.001 |
| D | Non-overlap:Ripple height | 0.000 | 0.000 | 0.105 | 1 |
| D | Smooth-overlap:Ripple height | 0.000 | 0.000 | -0.112 | 1 |
| D | Sparse-overlap:Ripple height | 0.000 | 0.001 | -0.563 | 0.967 |