| **Bat** | **Variable** | **Estimate** | **SE** | **Z value** | **p value** |
| --- | --- | --- | --- | --- | --- |
| A | (Intercept) | 2.973 | 0.073 | 40.629 | <0.001 |
| A | Non-overlap | -0.241 | 0.116 | -2.085 | 0.14 |
| A | Smooth-overlap | -0.388 | 0.114 | -3.418 | 0.004 |
| A | Sparse-overlap | -0.135 | 0.125 | -1.080 | 0.731 |
| A | Ripple height | 0.010 | 0.005 | 1.953 | 0.189 |
| A | Day of experiment | 0.096 | 0.031 | 3.041 | 0.008 |
| A | Non-overlap:Ripple height | 0.006 | 0.008 | 0.700 | 0.929 |
| A | Smooth-overlap:Ripple height | 0.023 | 0.009 | 2.594 | 0.039 |
| A | Sparse-overlap:Ripple height | 0.009 | 0.009 | 0.976 | 0.797 |
| B | (Intercept) | 2.512 | 0.061 | 40.855 | <0.001 |
| B | Non-overlap | -0.046 | 0.101 | -0.454 | 0.985 |
| B | Smooth-overlap | 0.074 | 0.109 | 0.676 | 0.937 |
| B | Sparse-overlap | 0.086 | 0.103 | 0.840 | 0.871 |
| B | Ripple height | -0.015 | 0.003 | -4.382 | <0.001 |
| B | Day of experiment | -0.057 | 0.026 | -2.188 | 0.111 |
| B | Non-overlap:Ripple height | 0.006 | 0.006 | 0.924 | 0.828 |
| B | Smooth-overlap:Ripple height | 0.001 | 0.006 | 0.226 | 0.999 |
| B | Sparse-overlap:Ripple height | 0.000 | 0.006 | 0.012 | 1 |
| C | (Intercept) | 2.520 | 0.064 | 39.477 | <0.001 |
| C | Non-overlap | -0.130 | 0.109 | -1.193 | 0.654 |
| C | Smooth-overlap | -0.190 | 0.116 | -1.644 | 0.347 |
| C | Sparse-overlap | 0.644 | 0.133 | 4.844 | <0.001 |
| C | Ripple height | 0.009 | 0.004 | 1.944 | 0.192 |
| C | Day of experiment | 0.035 | 0.029 | 1.199 | 0.65 |
| C | Non-overlap:Ripple height | 0.020 | 0.008 | 2.394 | 0.066 |
| C | Smooth-overlap:Ripple height | 0.040 | 0.010 | 4.119 | <0.001 |
| C | Sparse-overlap:Ripple height | -0.004 | 0.009 | -0.485 | 0.981 |
| D | (Intercept) | 2.414 | 0.079 | 30.400 | <0.001 |
| D | Non-overlap | -0.222 | 0.114 | -1.941 | 0.196 |
| D | Smooth-overlap | -0.439 | 0.110 | -3.996 | <0.001 |
| D | Sparse-overlap | -0.173 | 0.133 | -1.299 | 0.578 |
| D | Ripple height | -0.010 | 0.005 | -2.154 | 0.122 |
| D | Day of experiment | 0.051 | 0.032 | 1.578 | 0.387 |
| D | Non-overlap:Ripple height | -0.014 | 0.006 | -2.309 | 0.081 |
| D | Smooth-overlap:Ripple height | -0.002 | 0.006 | -0.234 | 0.999 |
| D | Sparse-overlap:Ripple height | 0.016 | 0.009 | 1.800 | 0.258 |