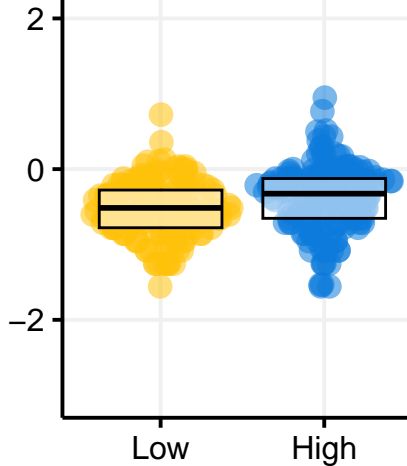


**Log<sub>10</sub> Tumor Mutation Burden**

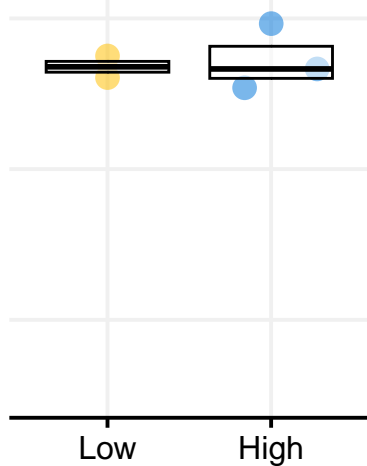
**Normal**

Wilcoxon,  $p = 0.00062$

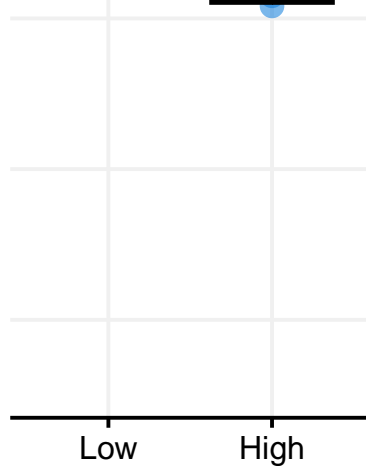


**Hypermutant**

Wilcoxon,  $p = 1$



**Ultra-hypermutant**



**Splicing Burden Level**