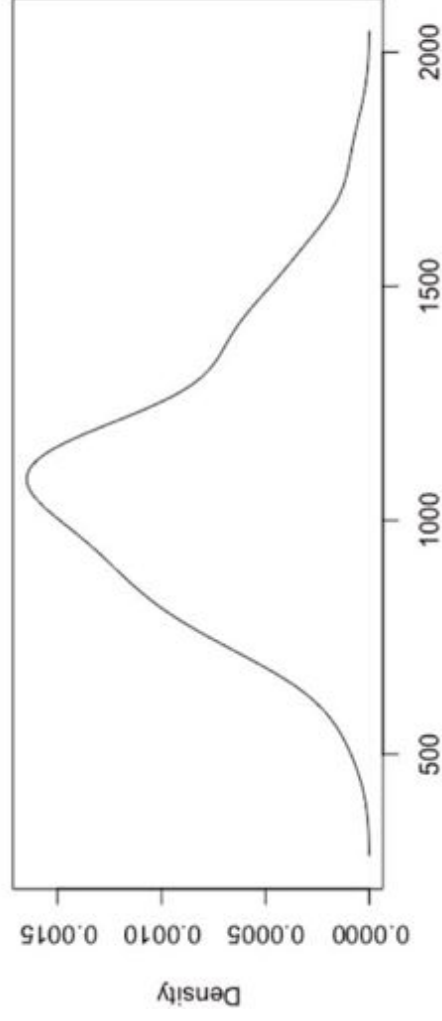
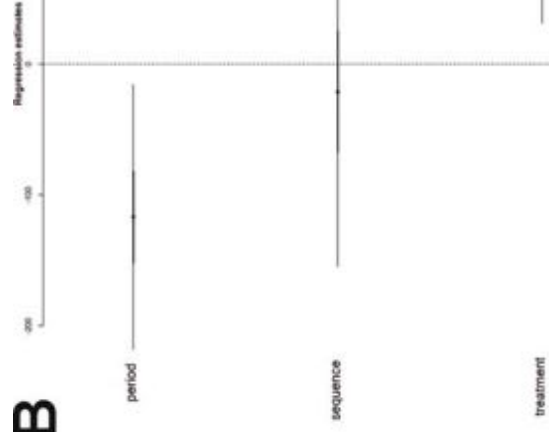
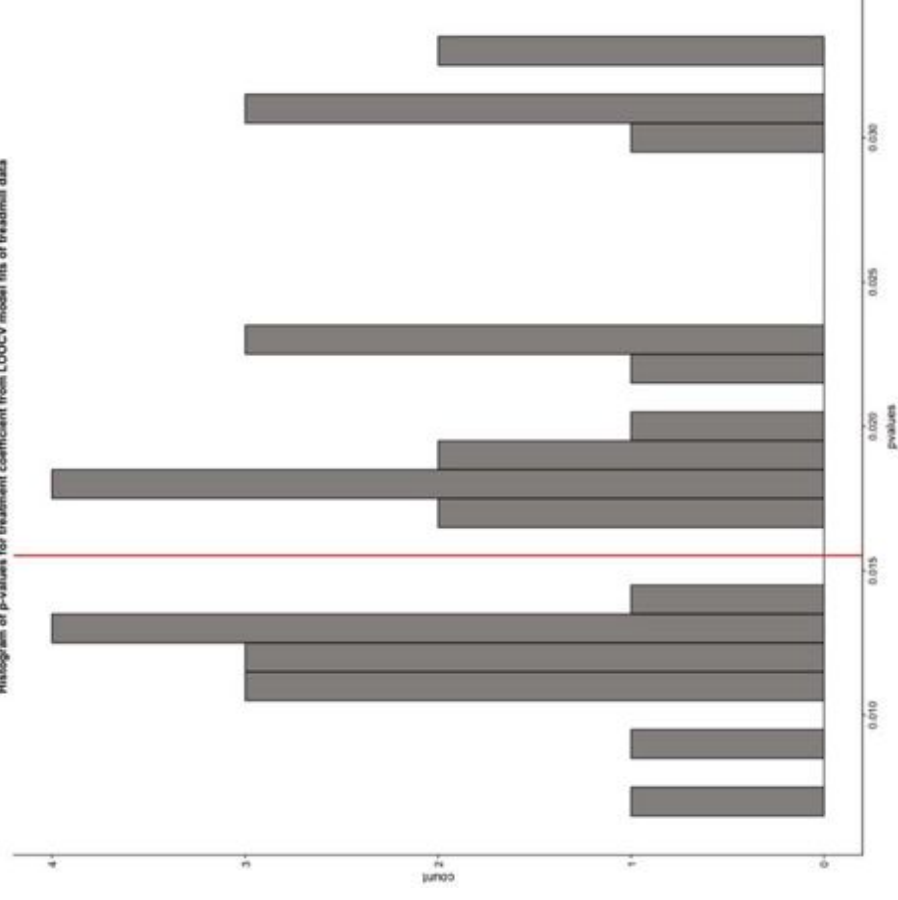
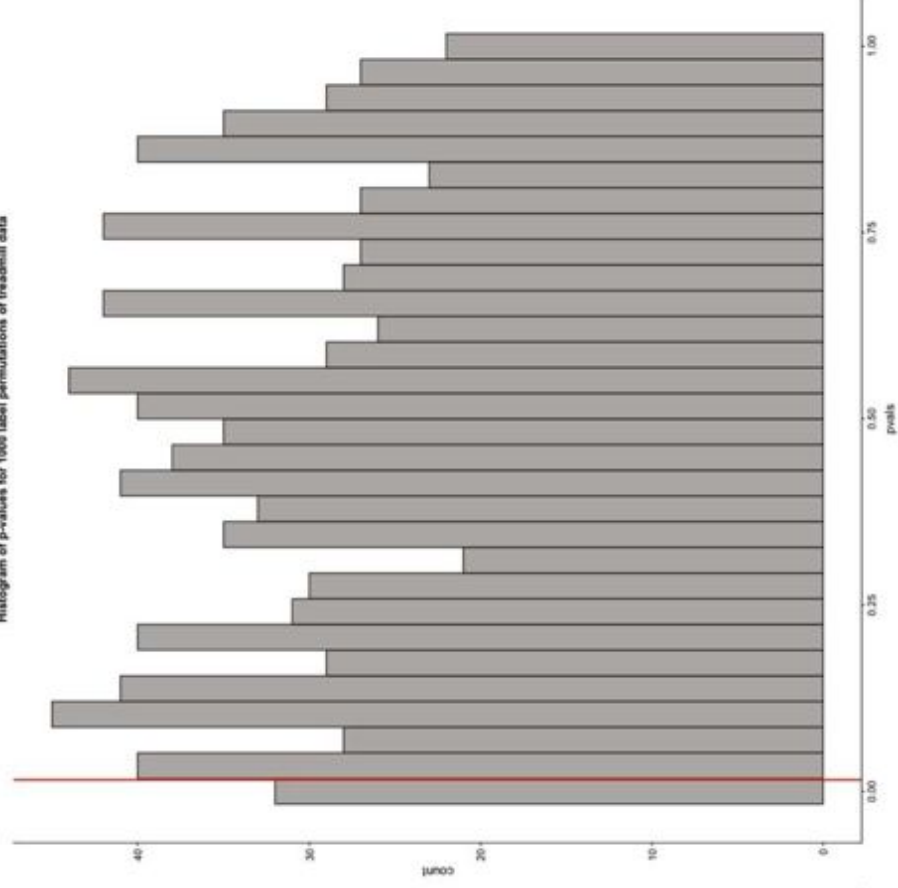


A**Density Plot of Max Run Time (n=64)****B****C****Maximum Seconds Run**

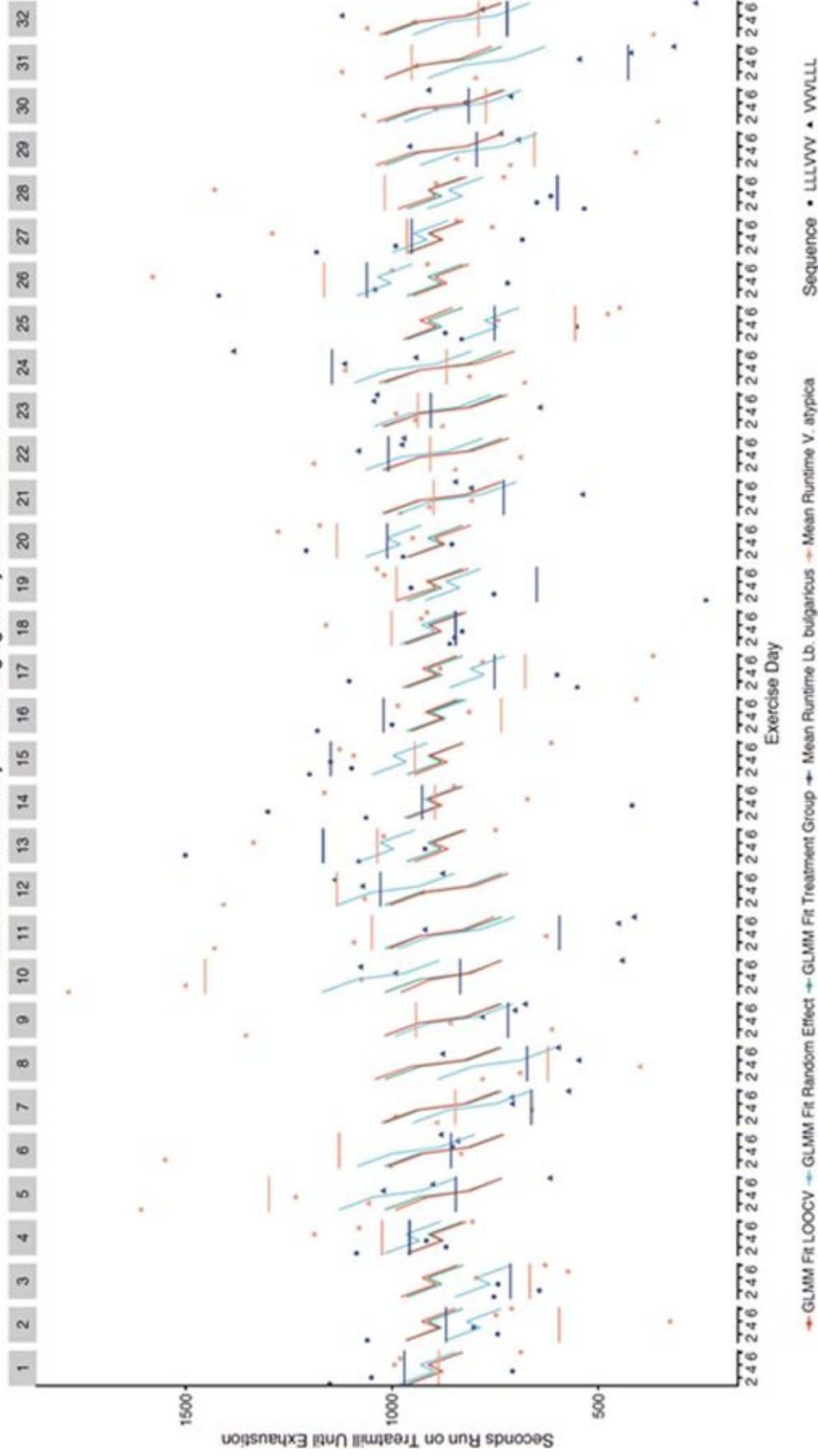
Histogram of p-values for treatment coefficient from LOOCV model fits of treadmill data

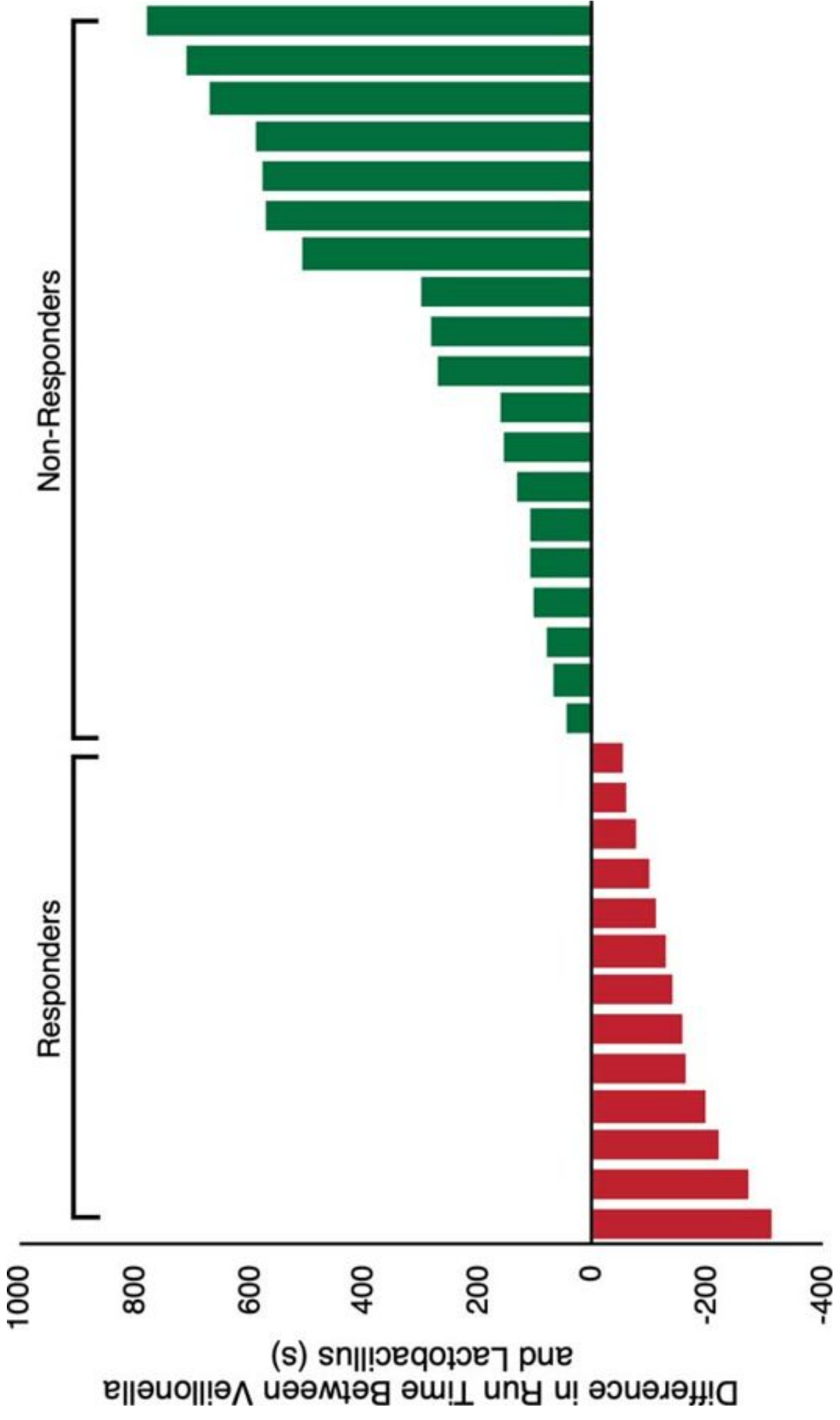
**D**

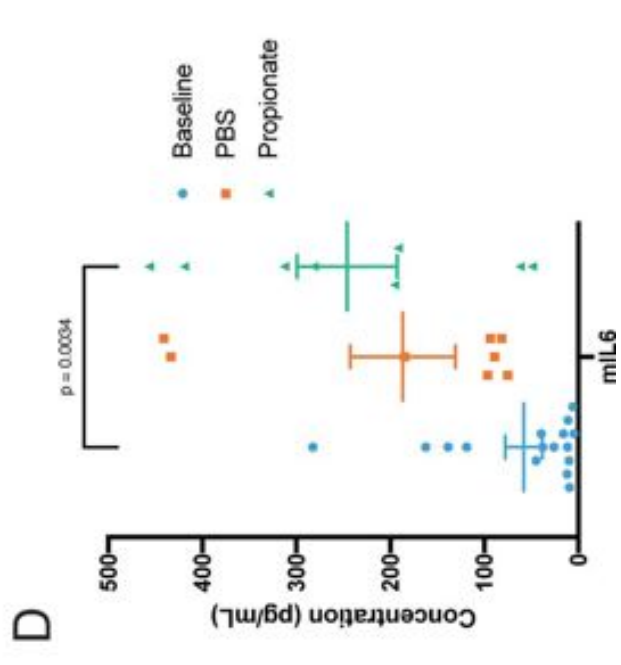
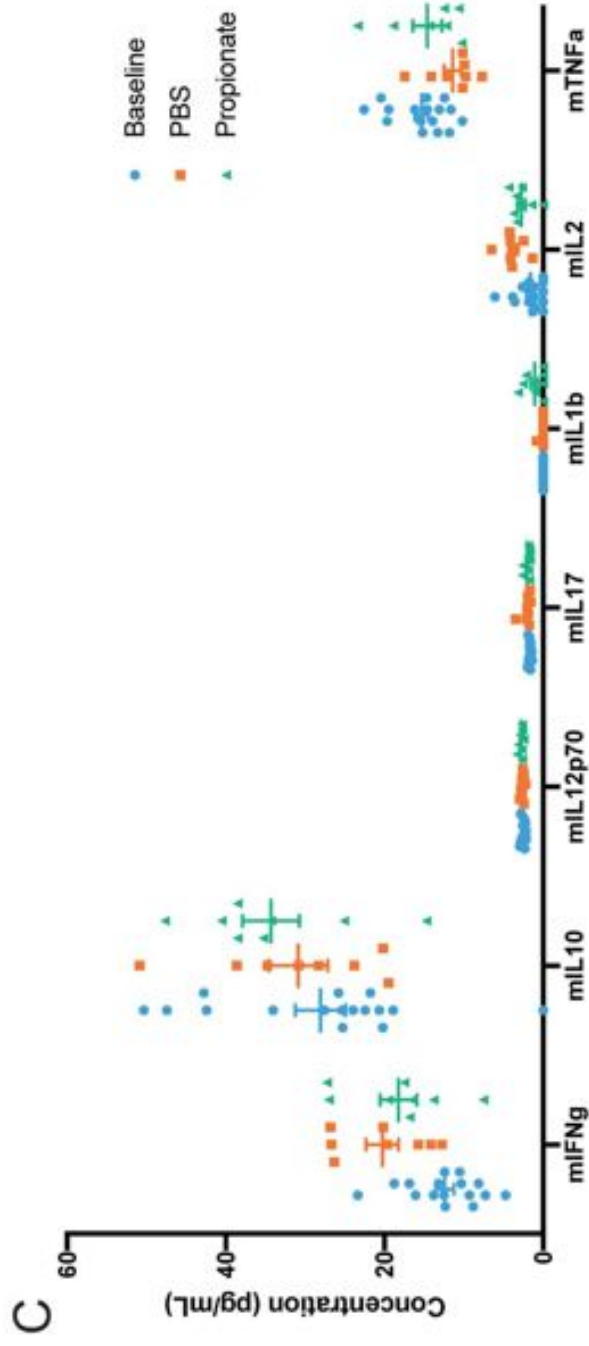
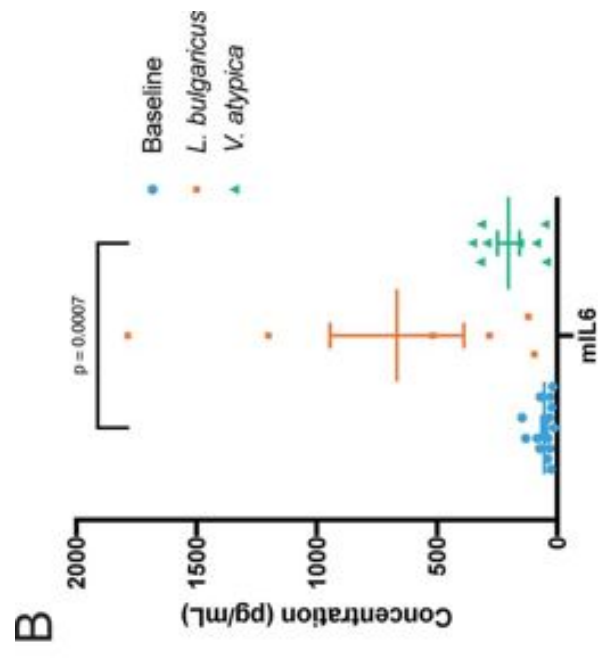
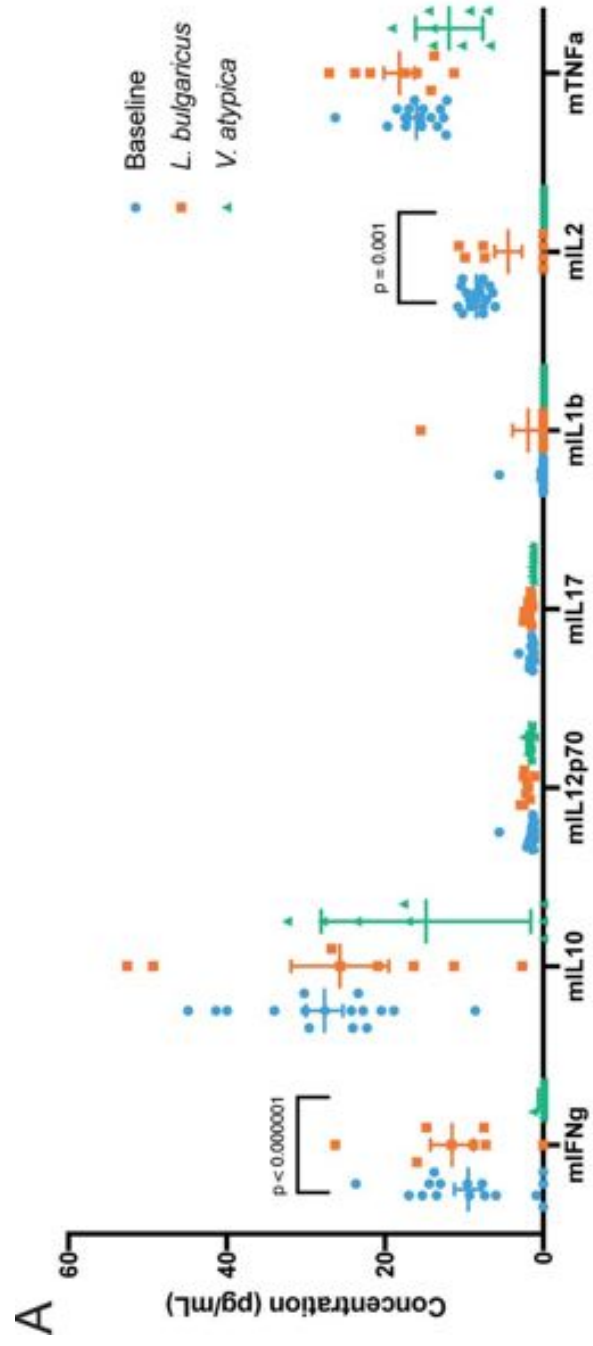
Histogram of p-values for 1000 label permutations of treadmill data

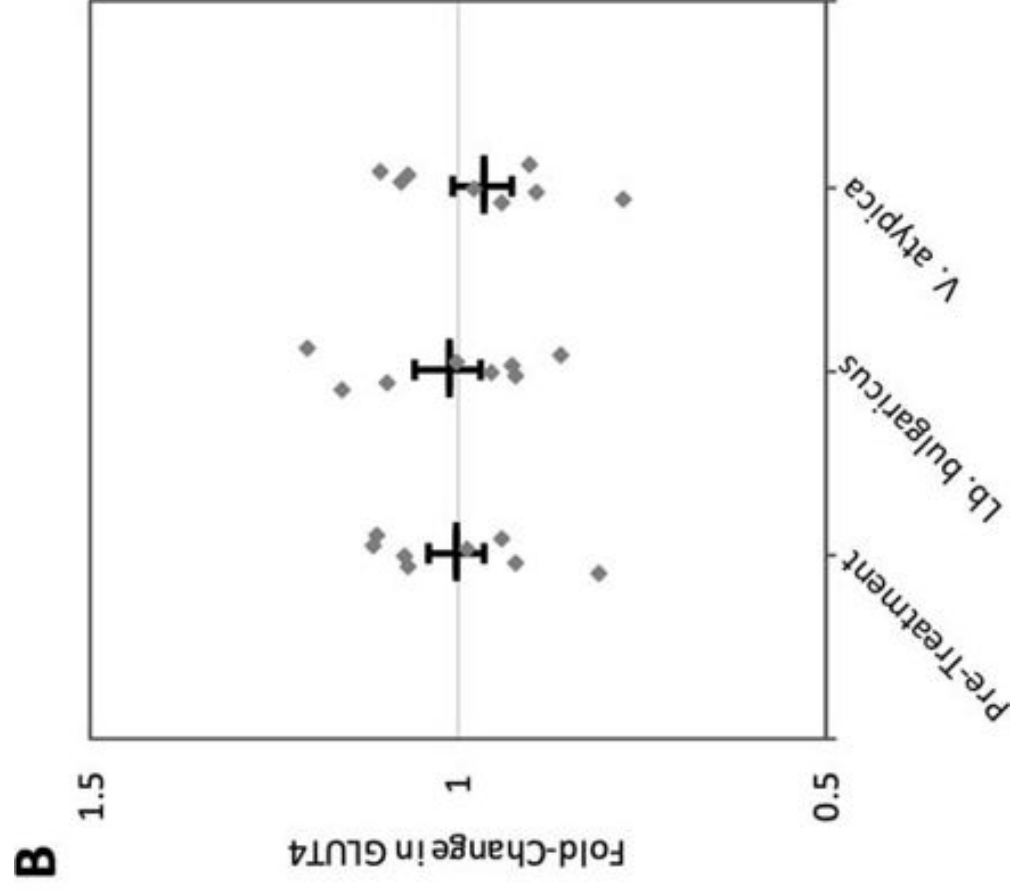
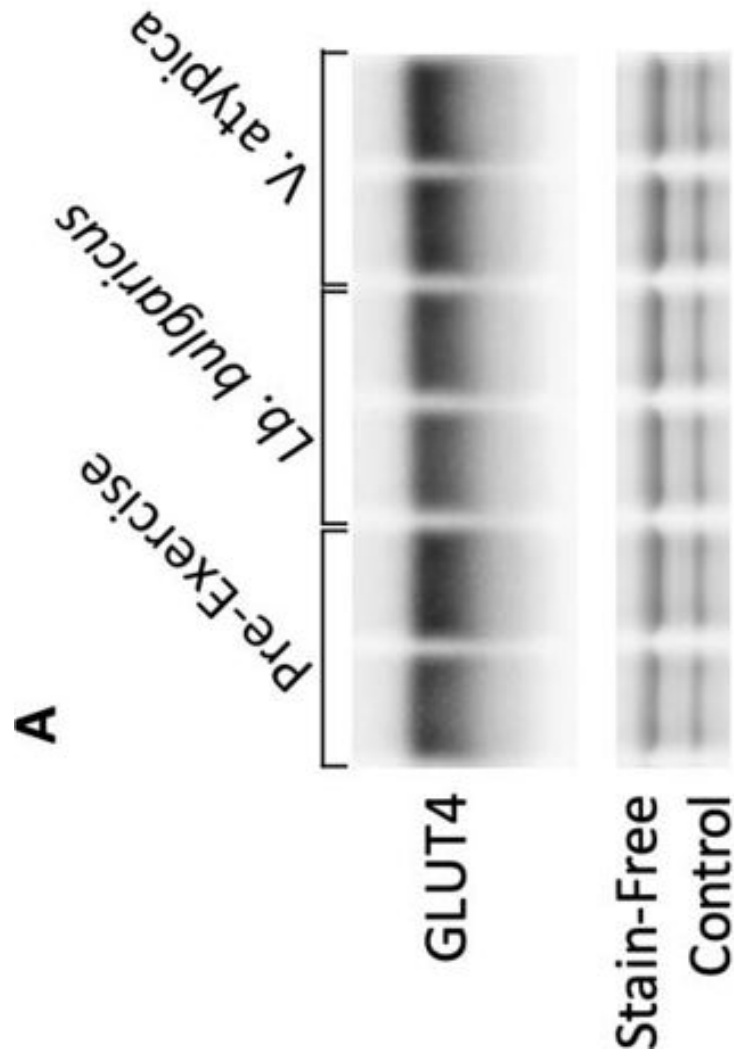


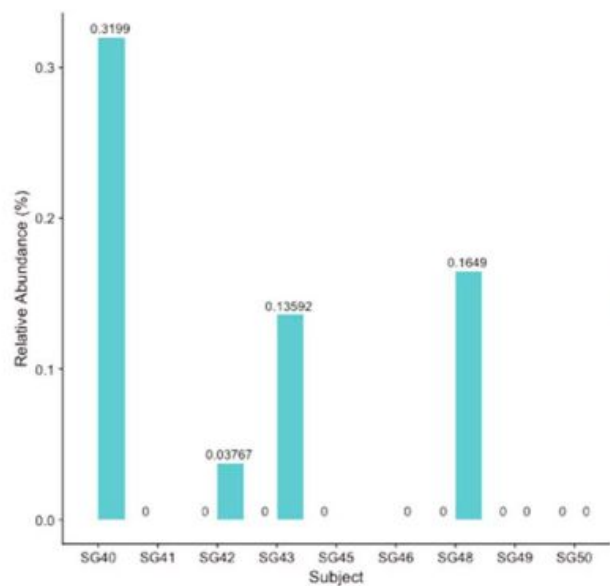
AB/BA Crossover Study Results Segregated by Individual Mouse



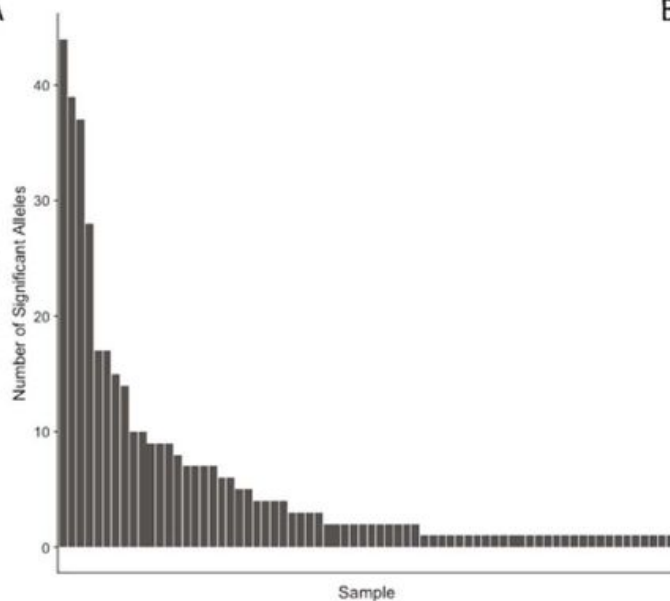




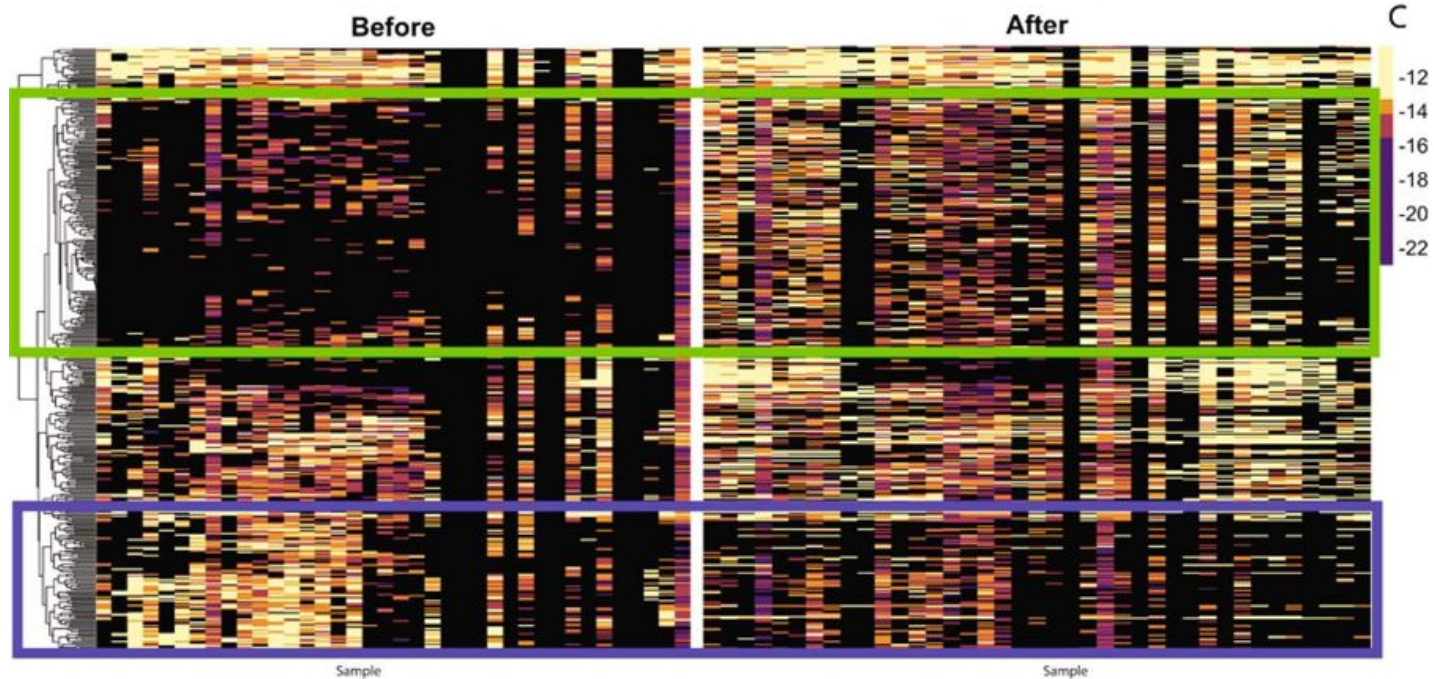




A

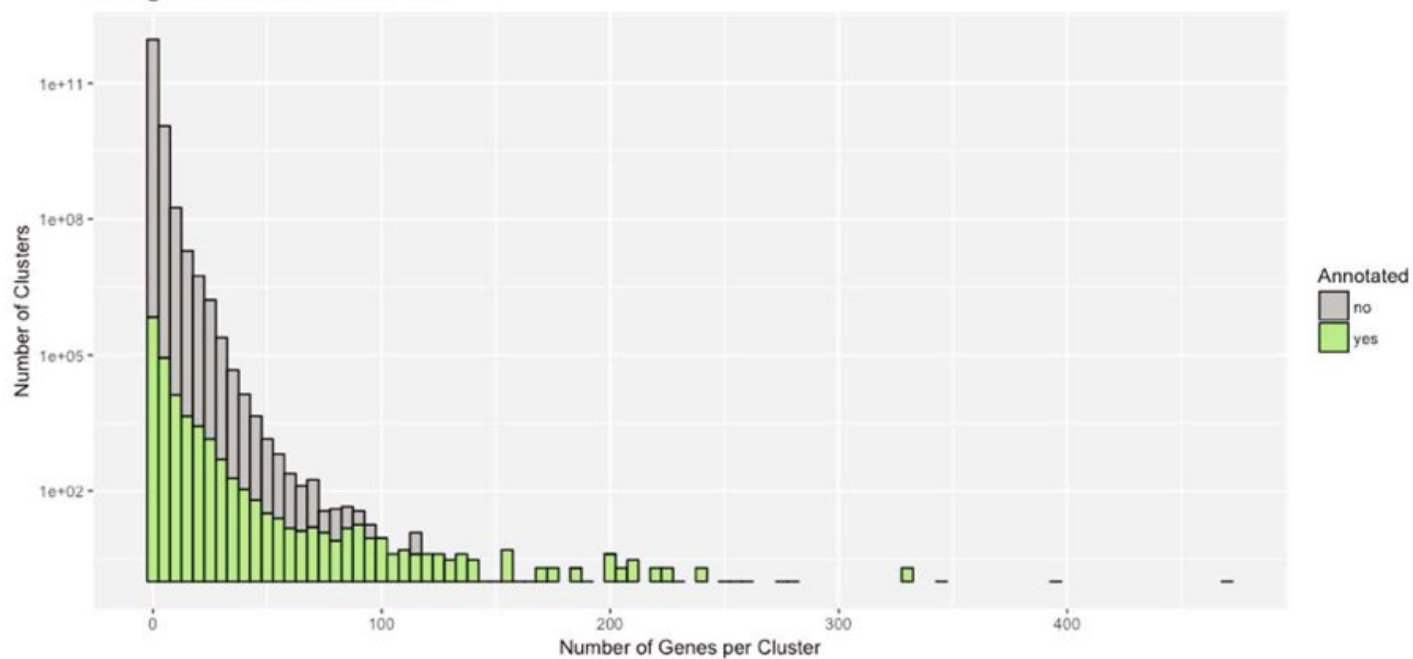


B

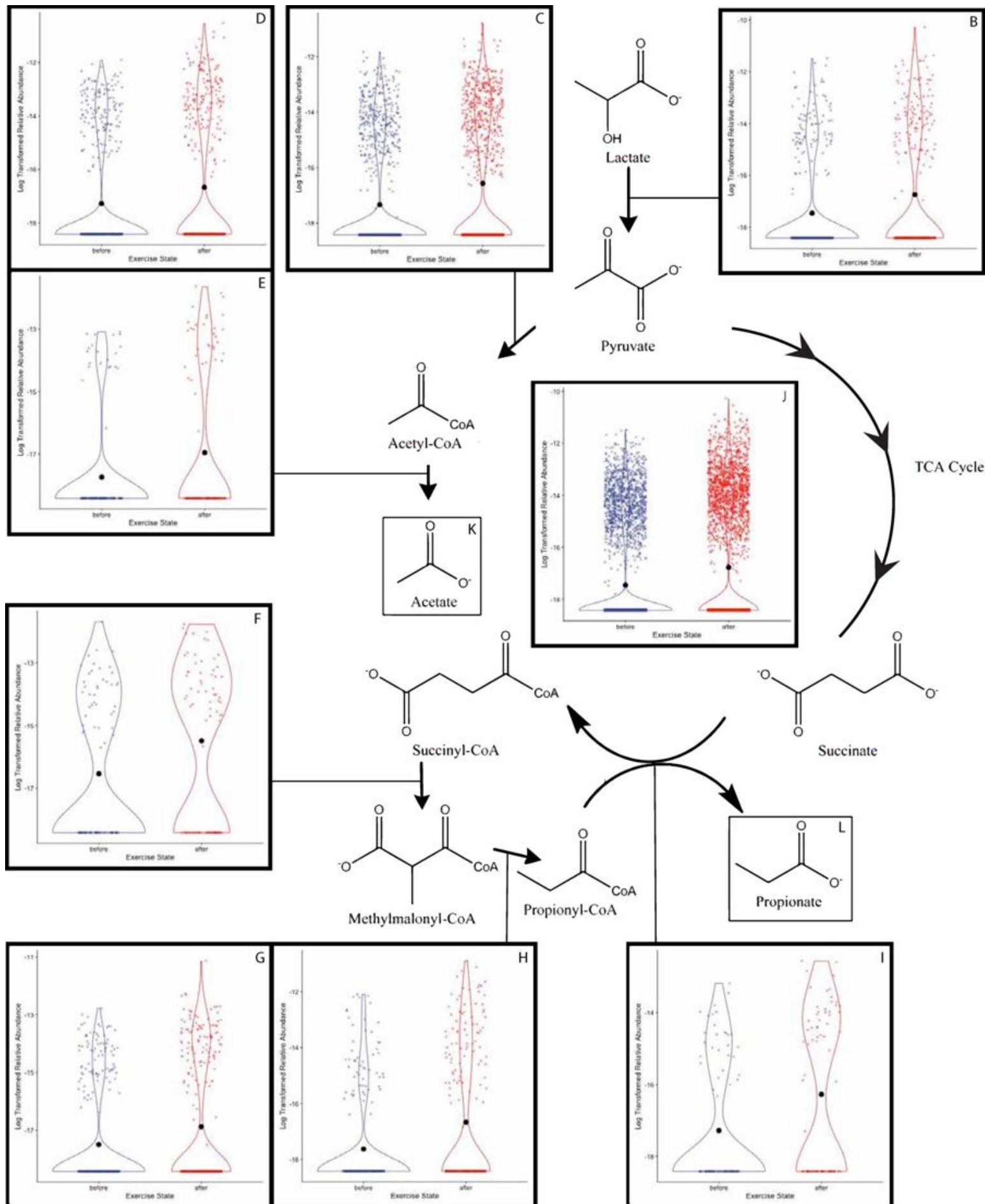


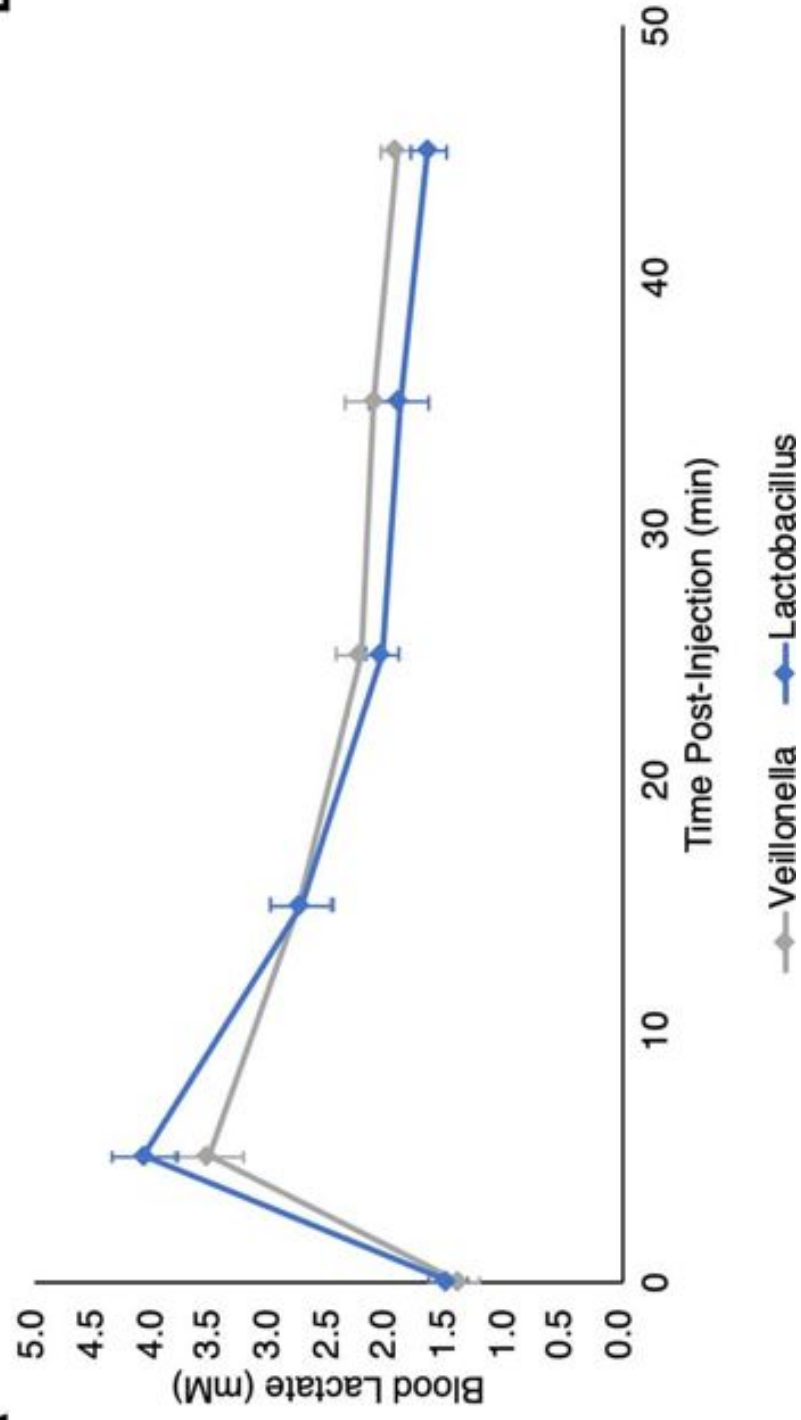
C

Histogram for Athlete Cluster Size



D



A**B**