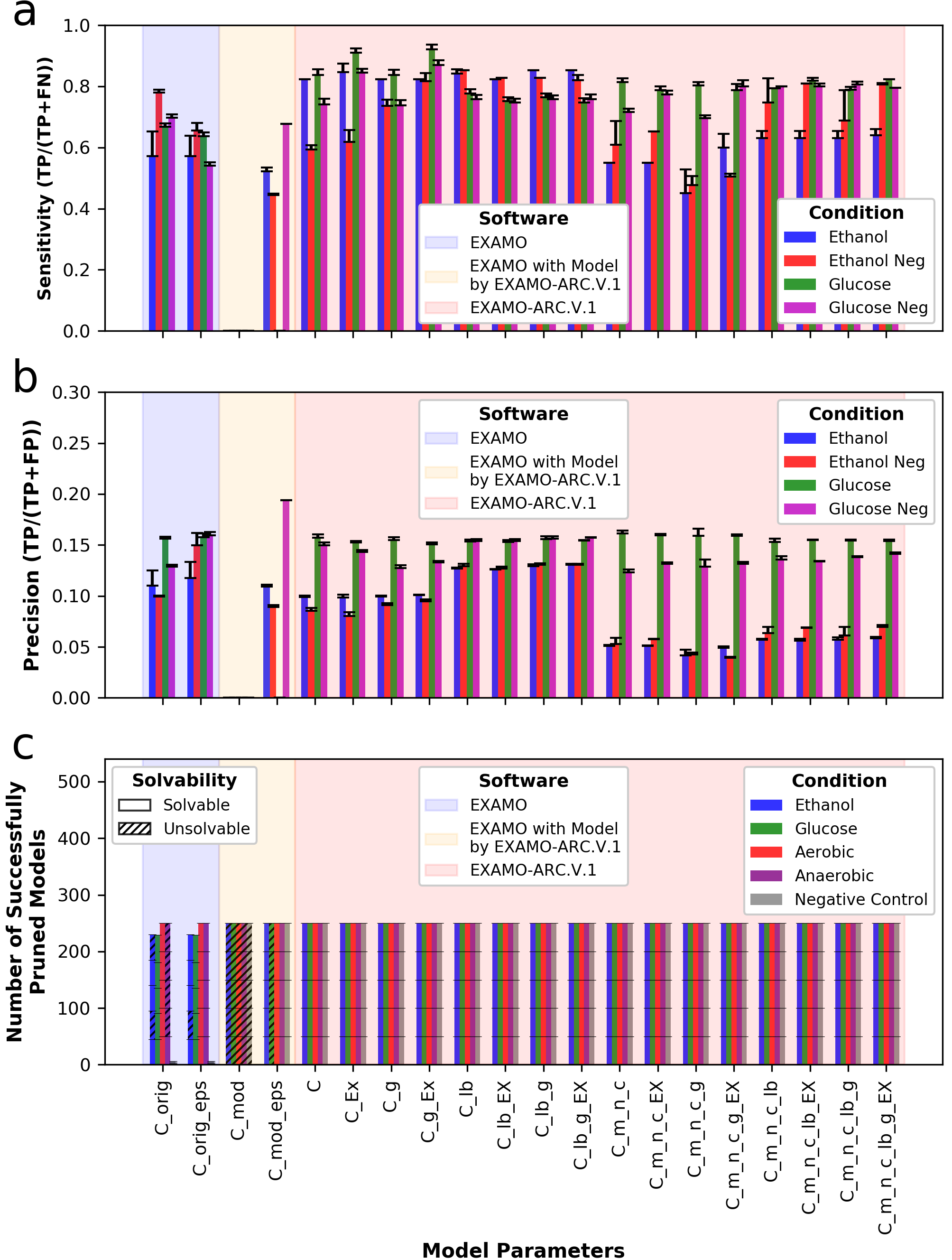
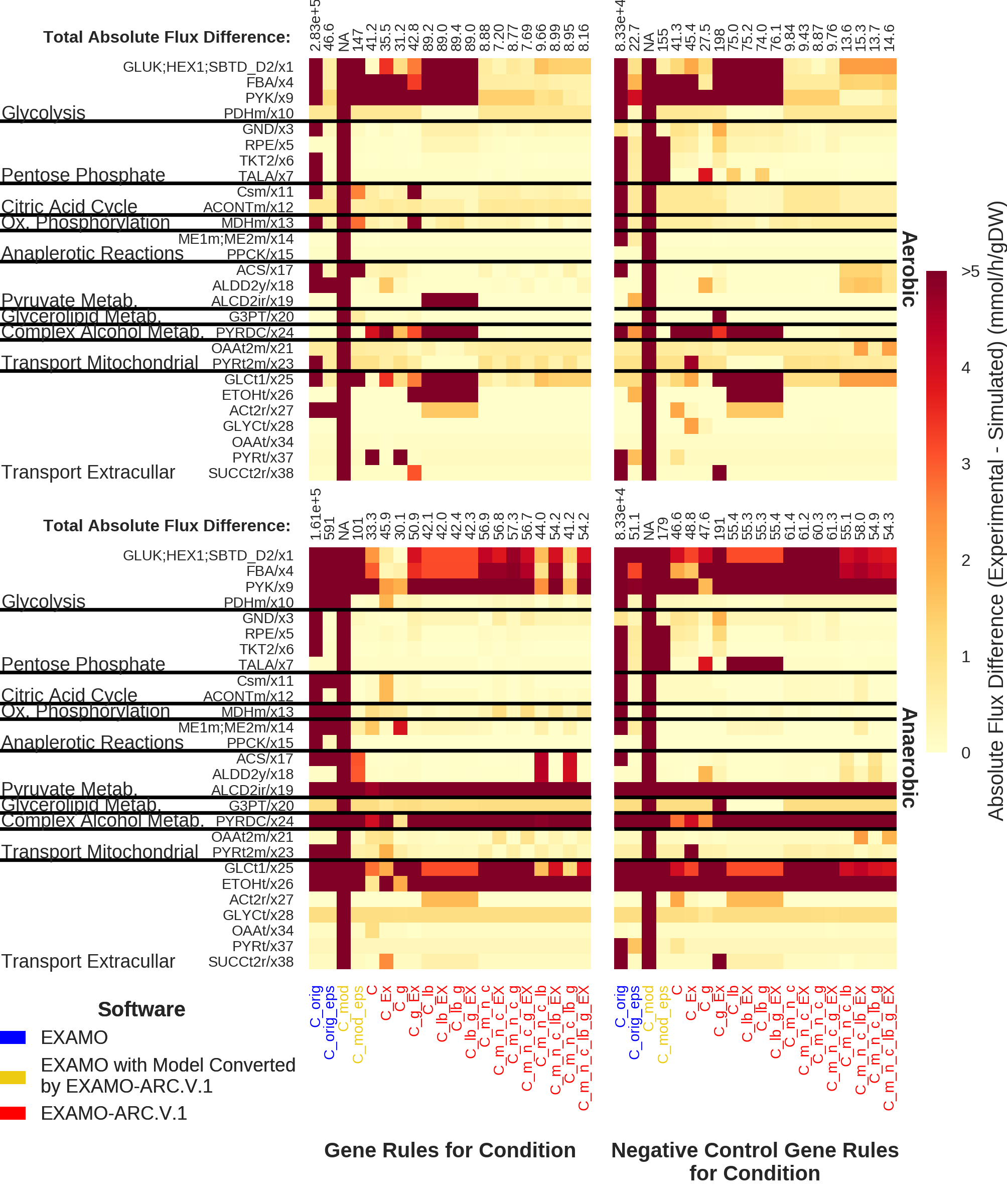
1) Update to better show mechanistically the changes that were made.



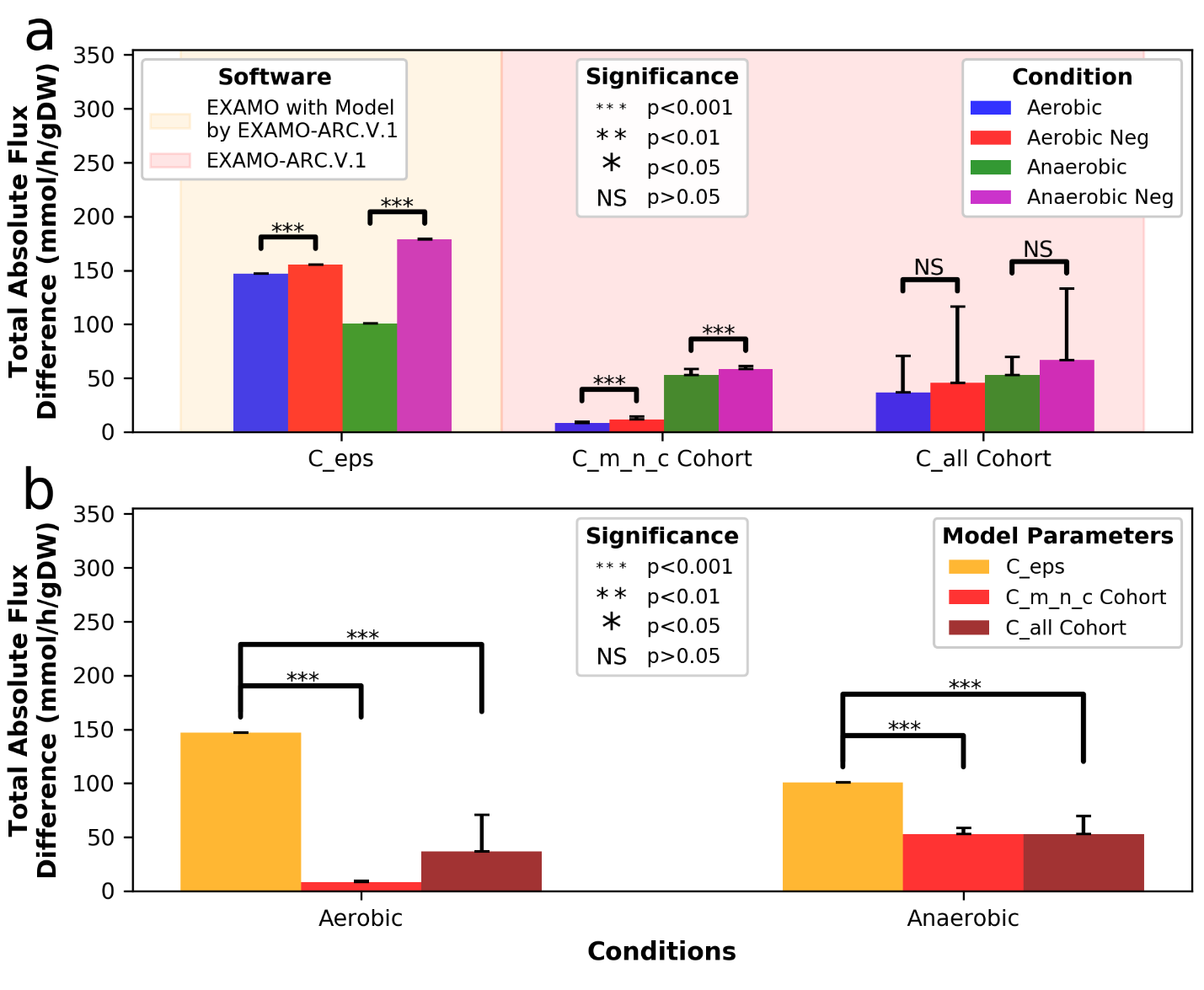
2



3



4



**5) Update the following figures to include central carbon metabolism comparisons for aerobic and anaerobic conditions to demonstrate the visualization capabilities of pathways of interest.**

