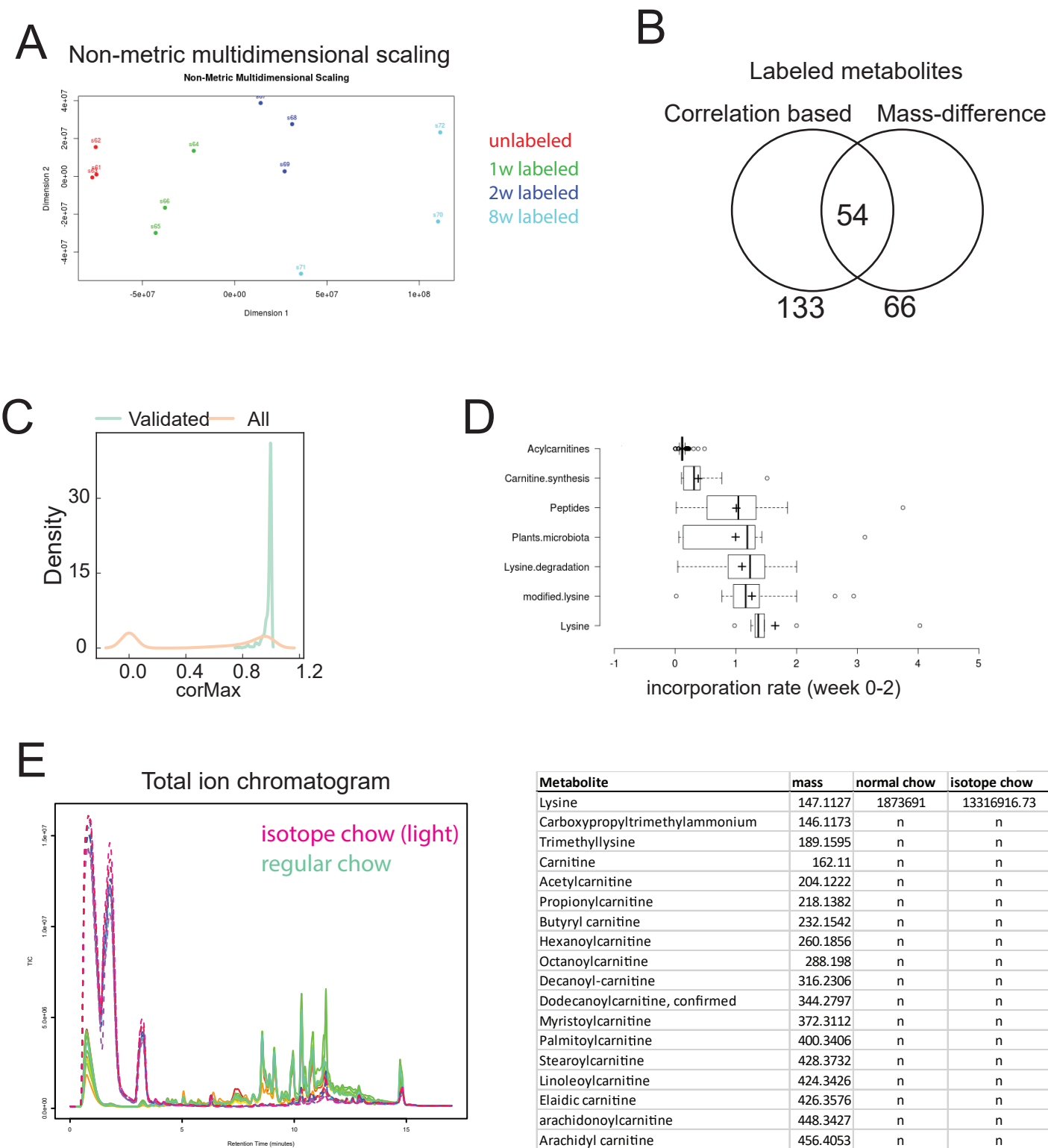
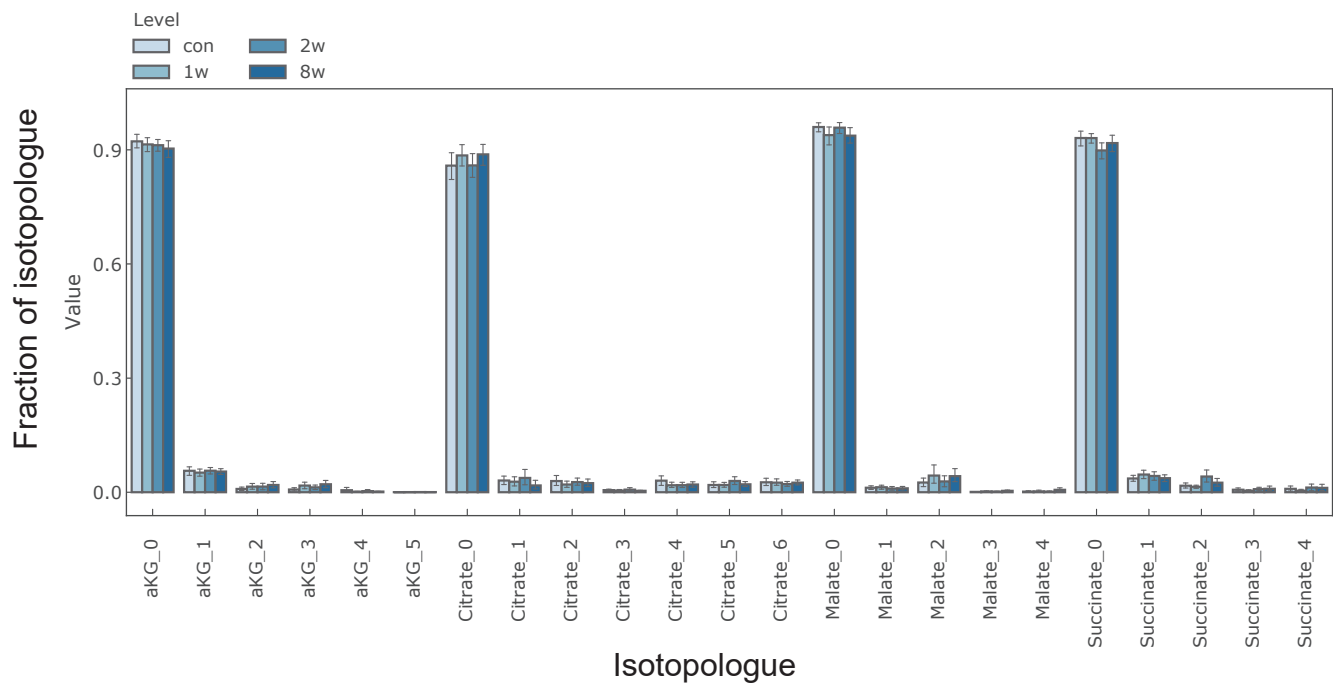


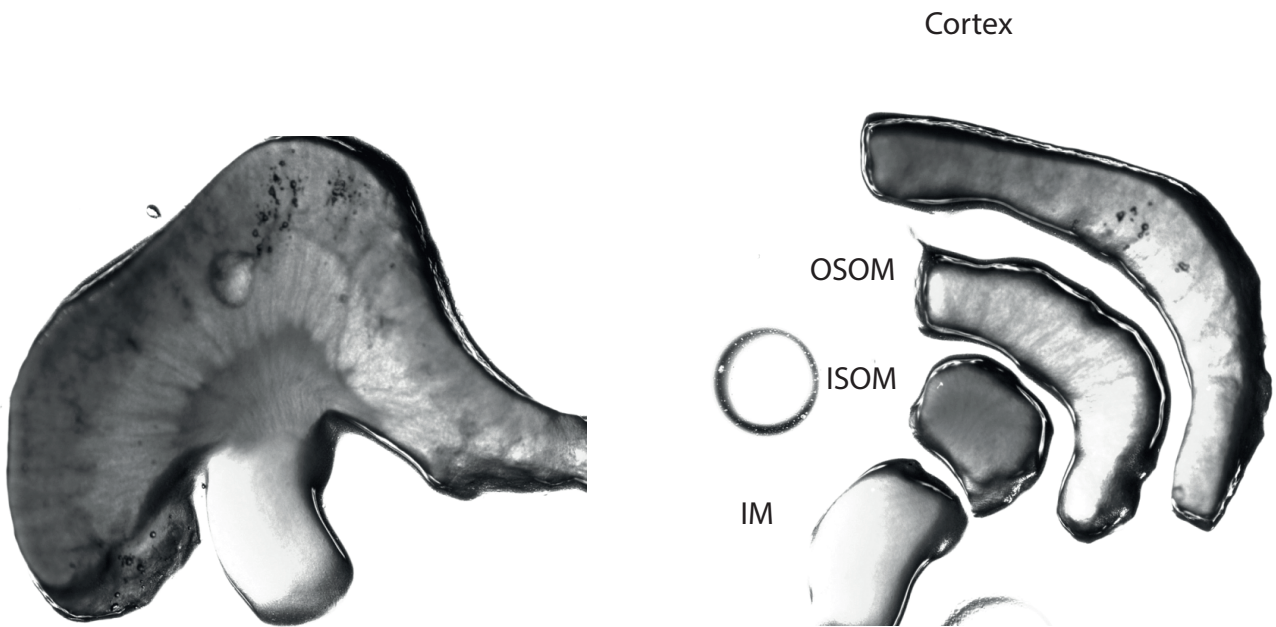


Supplemental Figure 1

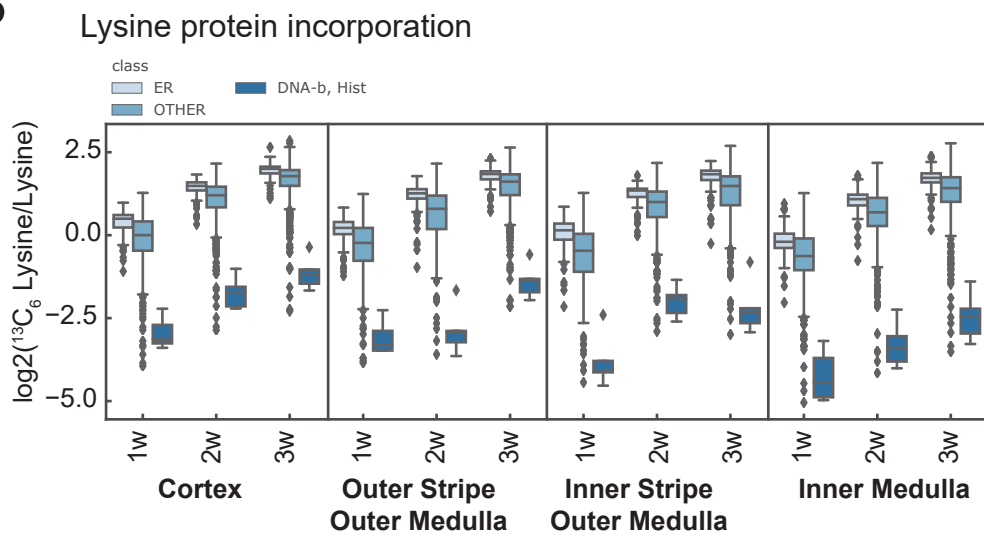


Supplemental Figure 2

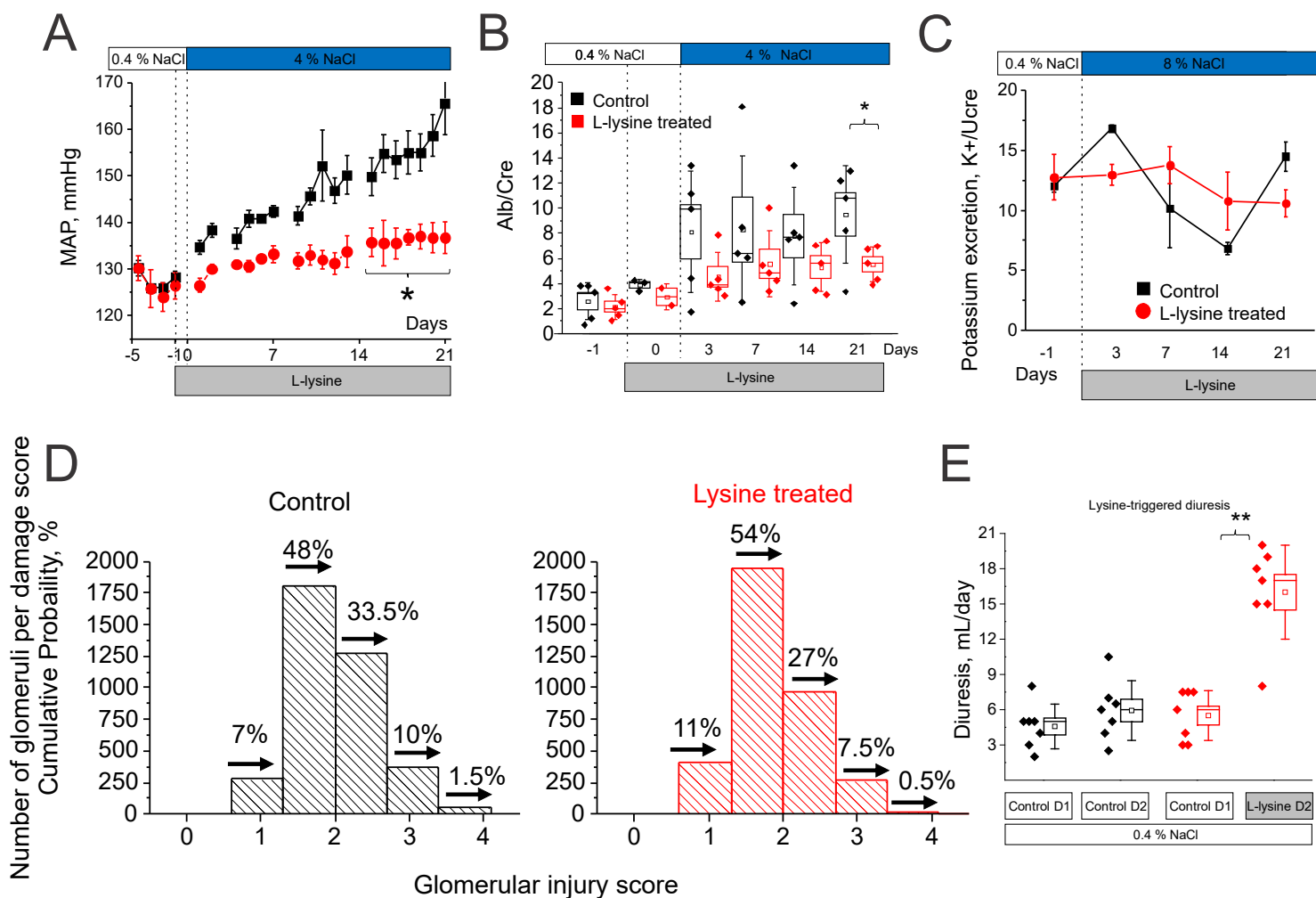
A



B

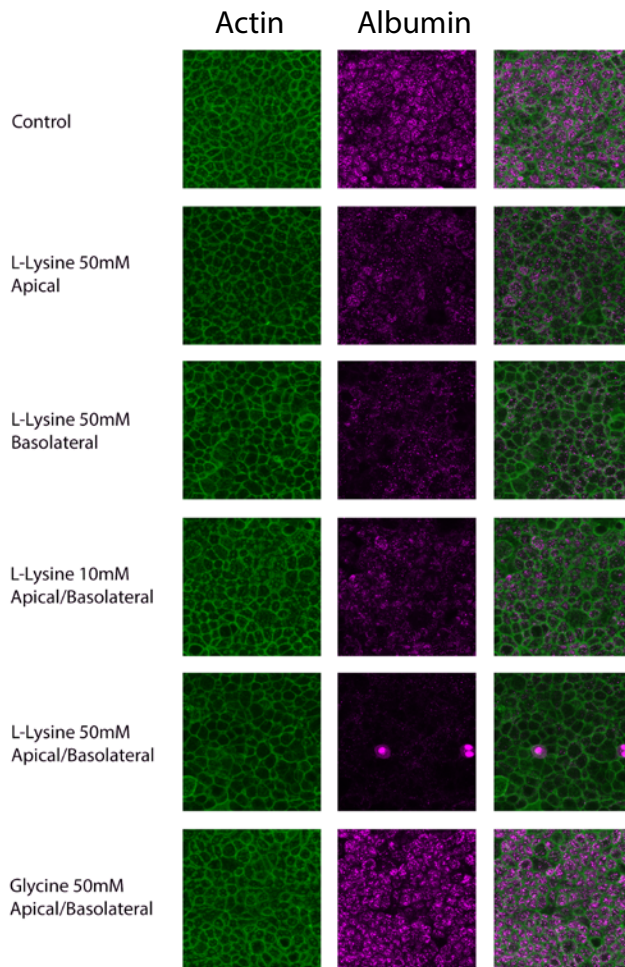


Supplemental Figure 3

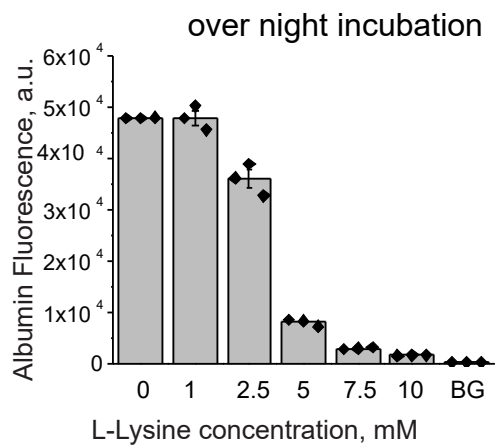


Supplementary Figure 4

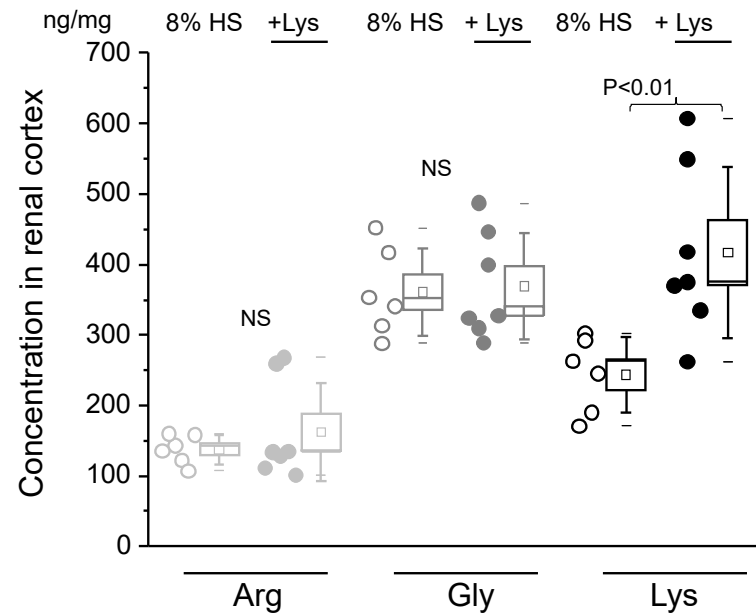
A



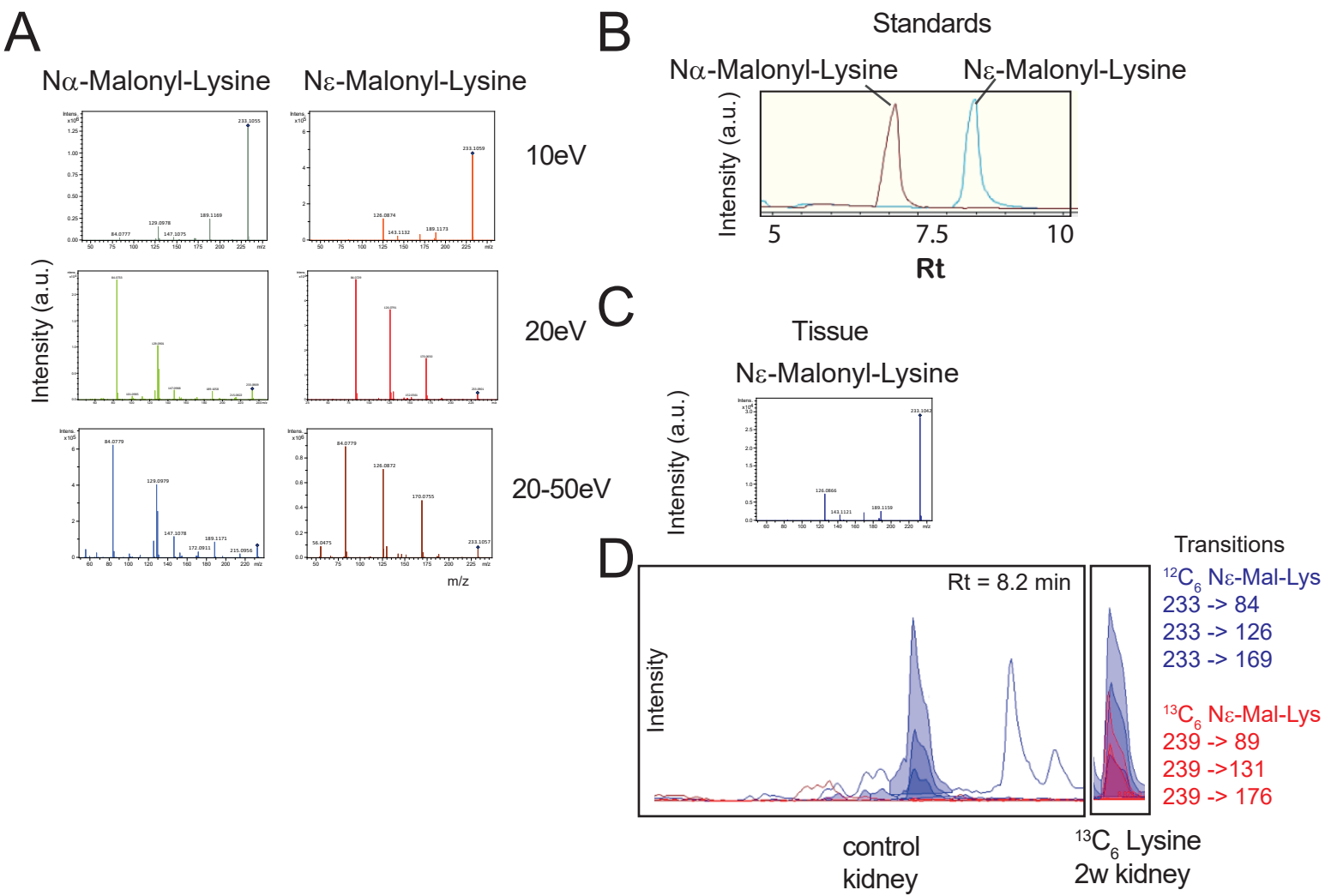
B



C

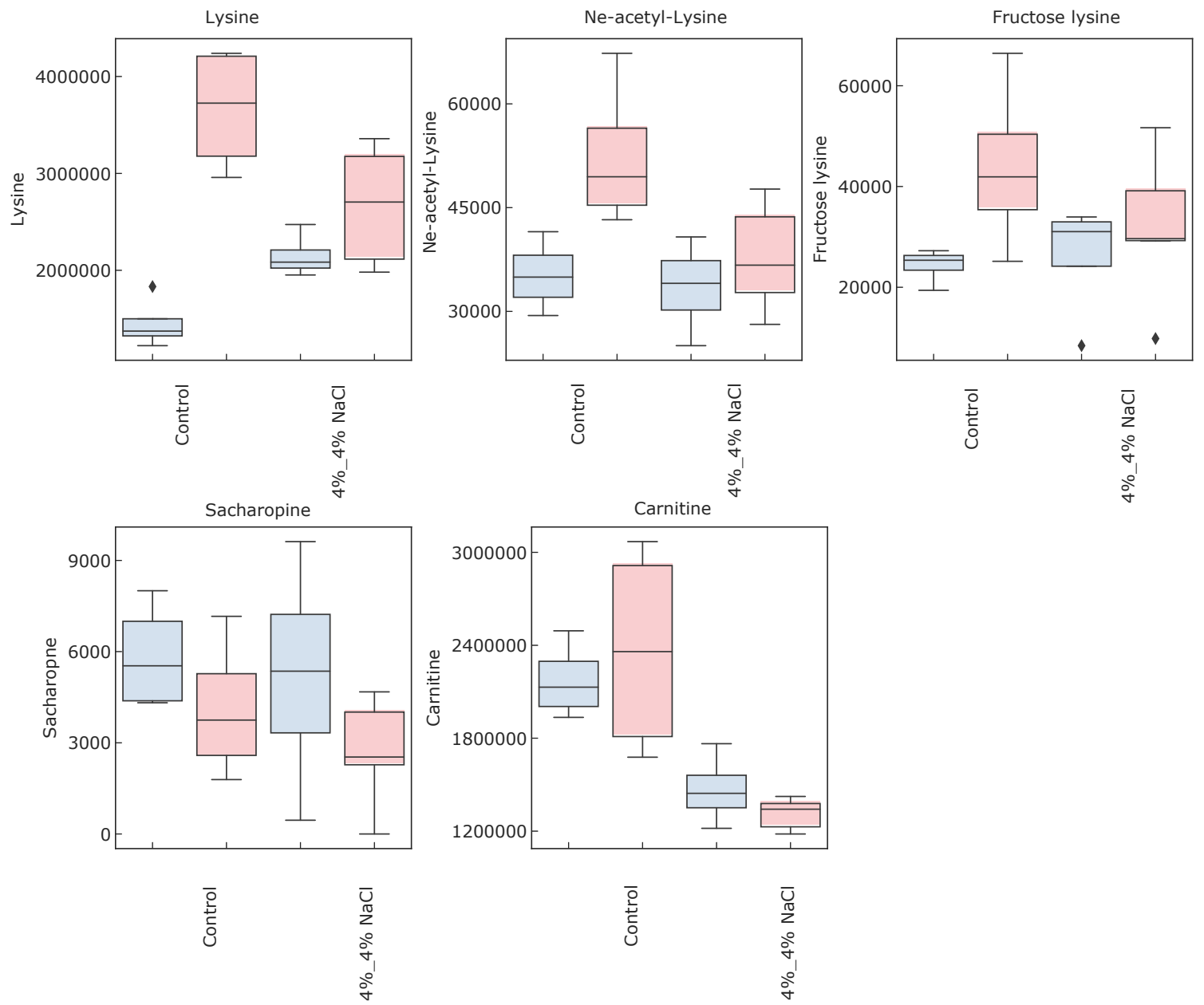


Supplementary Figure 5



Supplemental Figure 6.

Serum metabolites



Supplemental Figure 7

