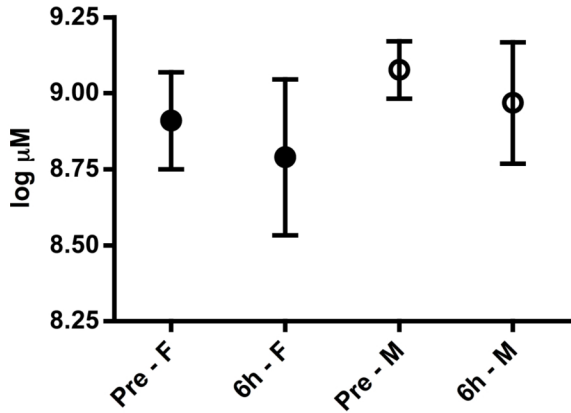
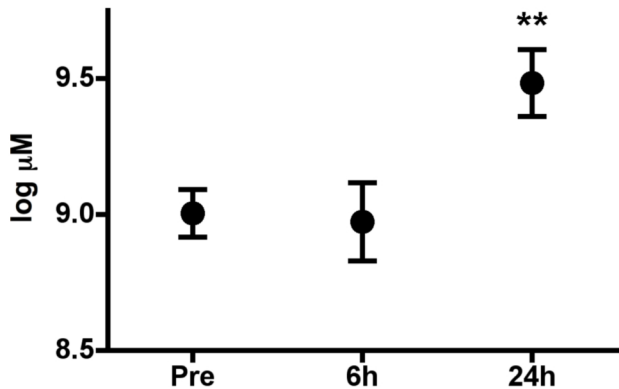


Sup. Fig. 1

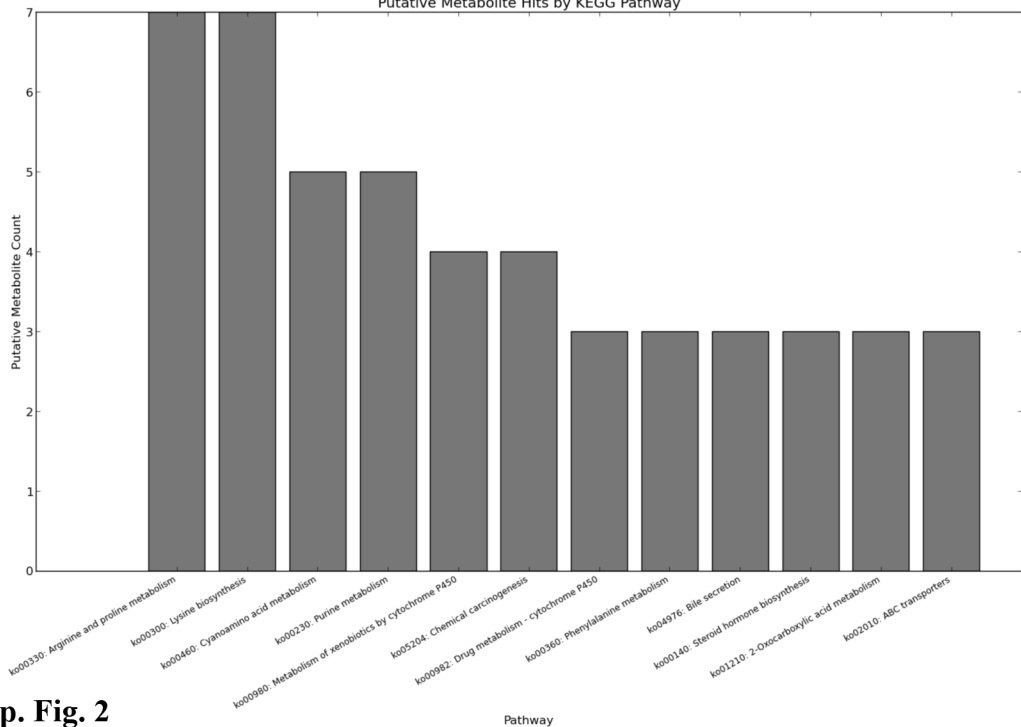
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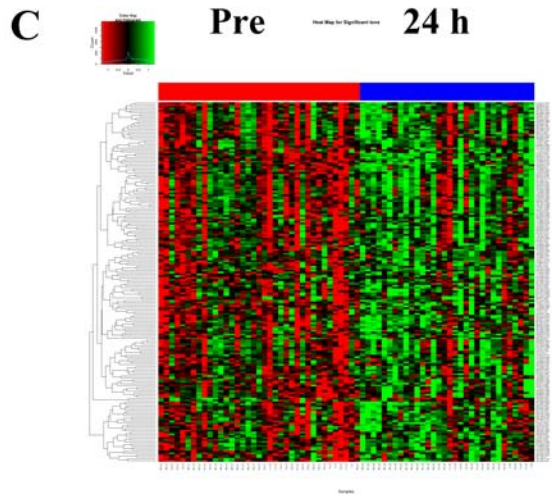
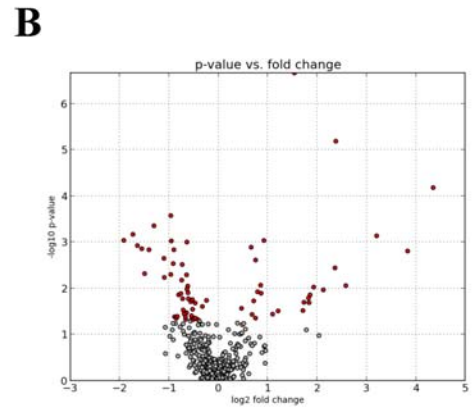
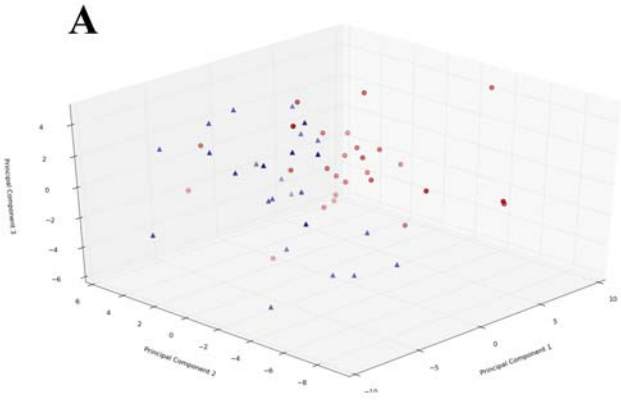
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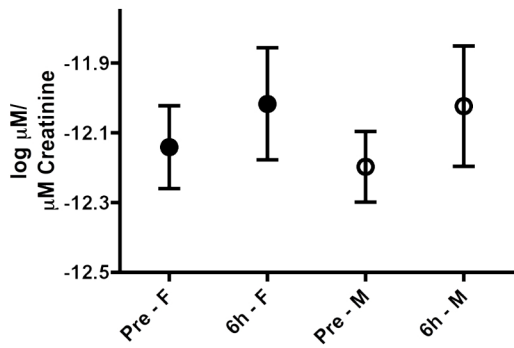
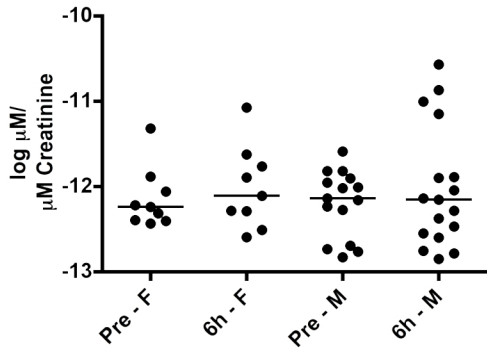
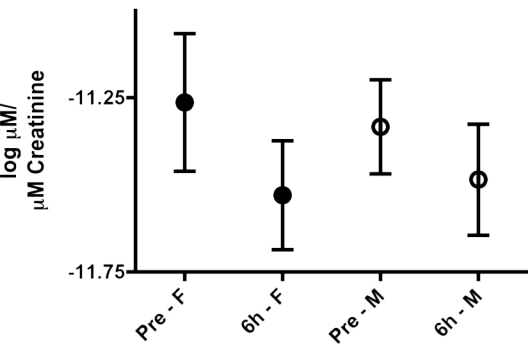
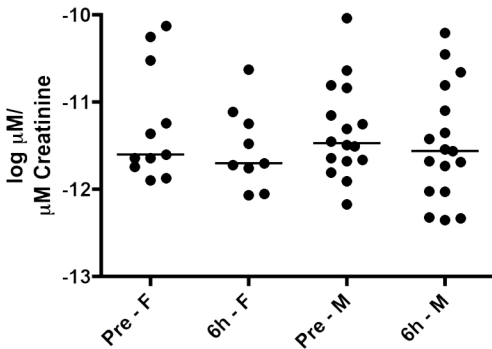
Putative Metabolite Hits by KEGG Pathway

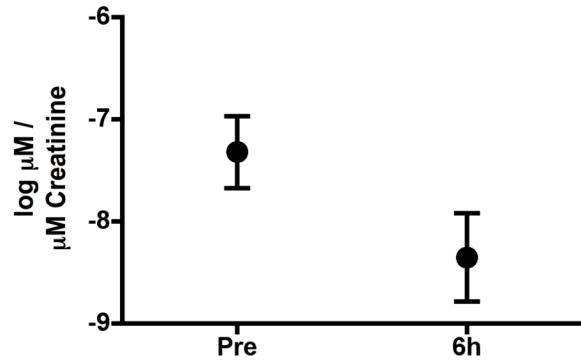
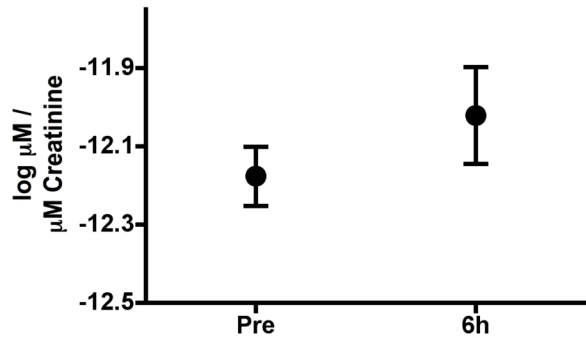
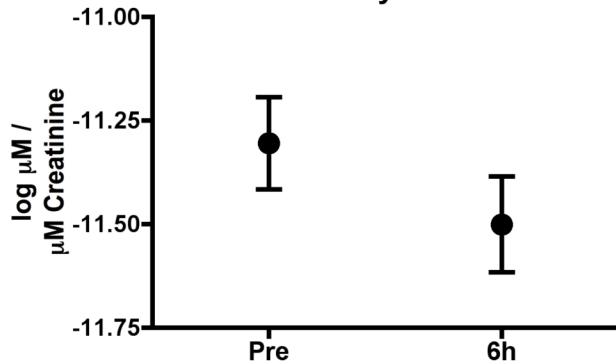
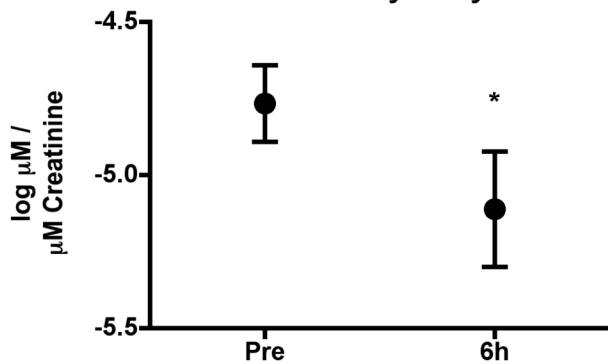


Sup. Fig. 2

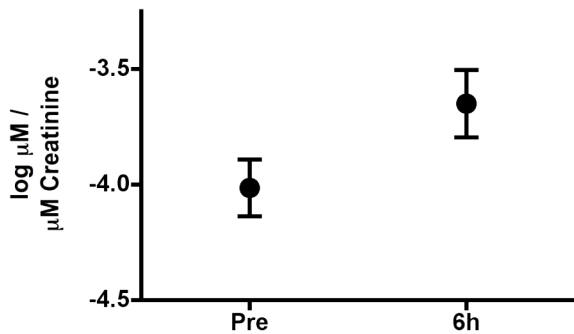


Sup. Fig. 3

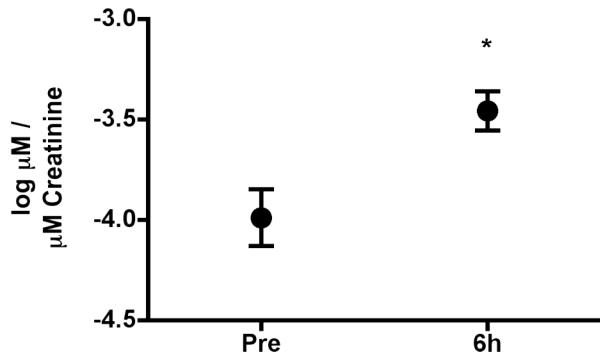
**Sup. Fig. 4****Decanoylcarnitine****Decanoylcarnitine****Octanoylcarnitine****Octanoylcarnitine**

**Acetylcarnitine****Decanoylcarnitine****Octanoylcarnitine****Trimethyl-L-Lysine****Sup. Fig. 5**

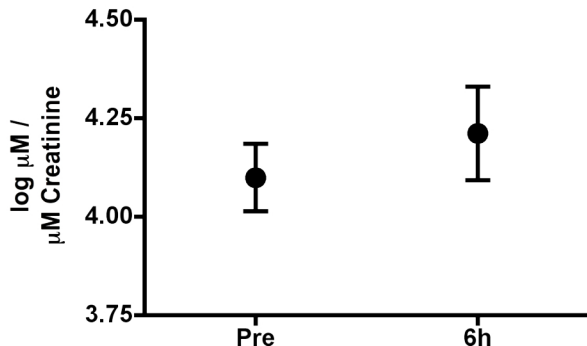
### Hypoxanthine



### Xanthine



### Uric Acid



Sup. Fig. 6