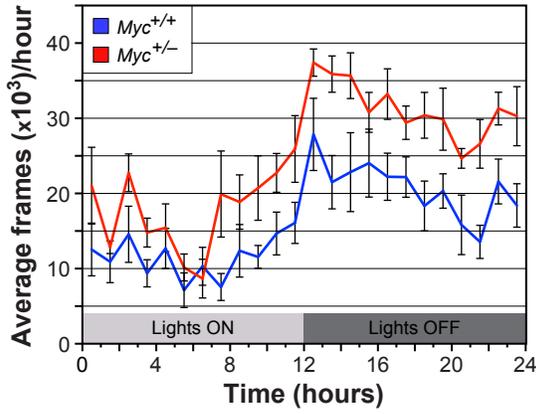
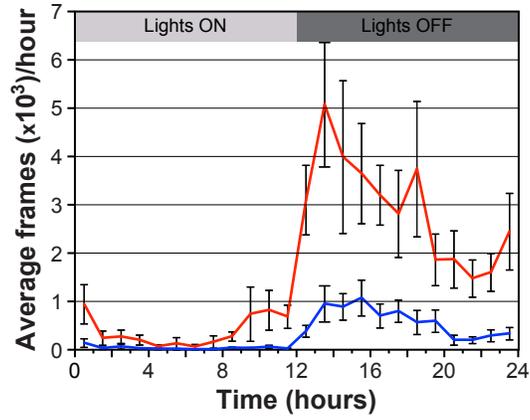


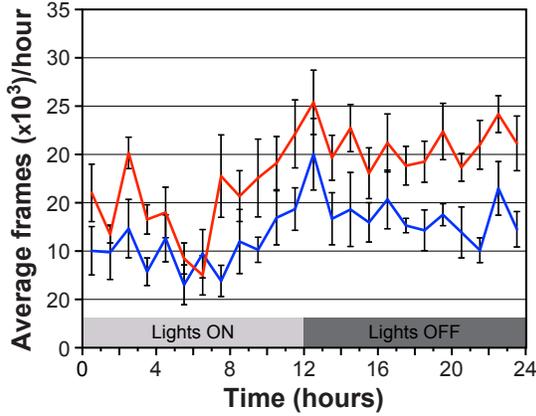
### A. All active movements



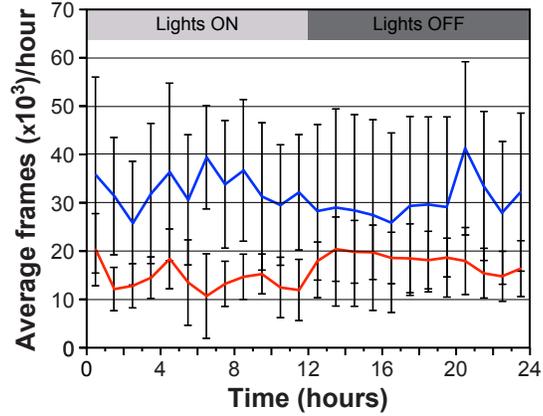
### B. Hanging



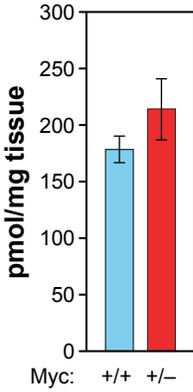
### C. Grooming



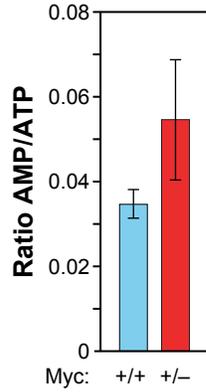
### D. Micromovements



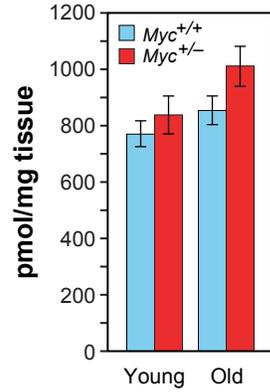
### E. AMP



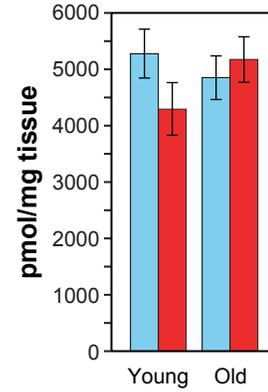
### F. AMP/ATP



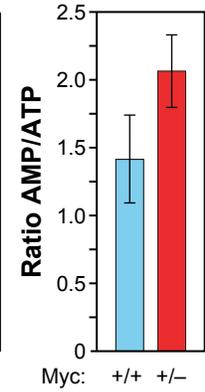
### G. ADP



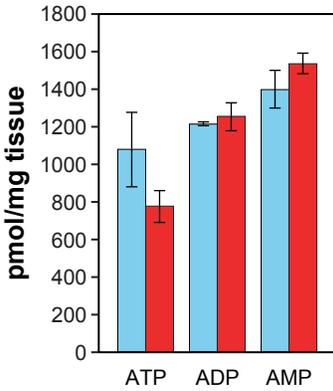
### H. ATP



### I. AMP/ATP liver



### J. Liver metabolites



### K. Relative expression of Rpl genes

