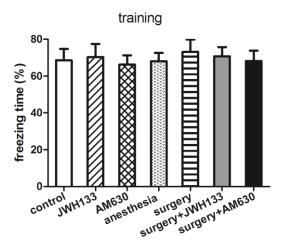
## Performance of mice in training phase of fear conditioning

The freezing time in training phase of fear conditioning showed no significant difference among the groups (Figure. one-way ANOVA, F=8.564, n=42, p=0.110), indicating the equivalent baseline of learning and memory of mice groups.



**Figure.** All mice groups showed no significant difference in freezing time of training phase of fear conditioning. Data are plotted as mean  $\pm$  standard error of the mean for each group (n=6 per group).