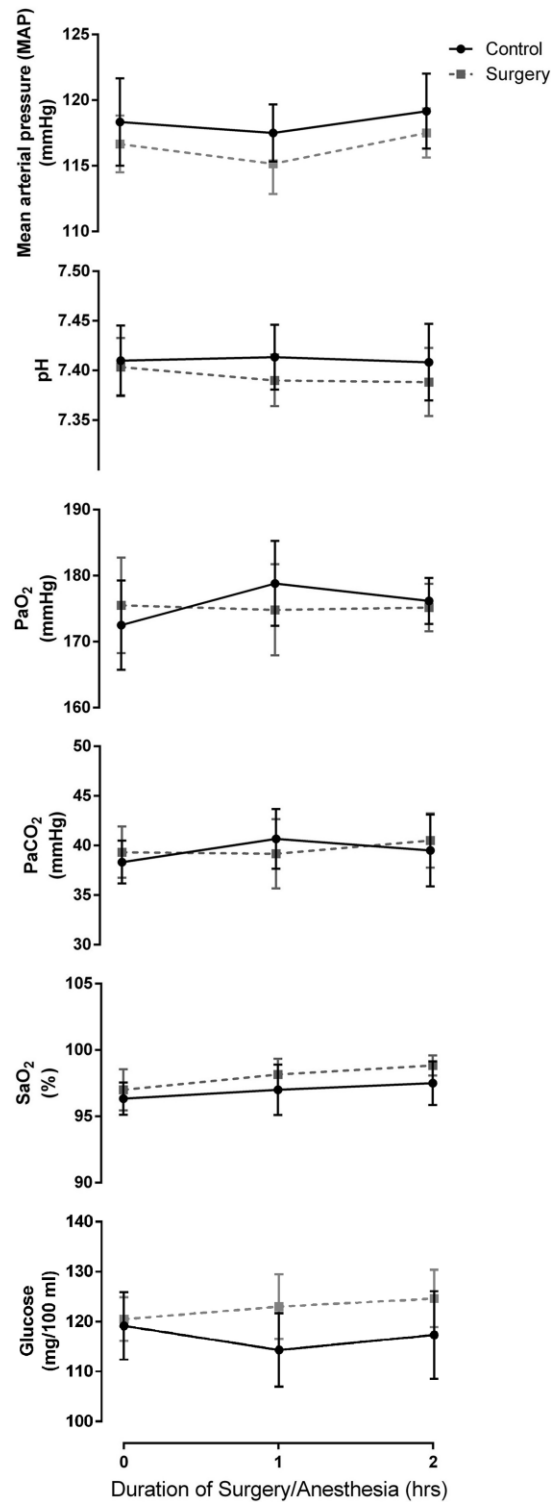


SUPPLEMENTARY FIGURE



**Supplementary Figure 1. The physiological changes in the mouse model of surgery.** Surgery/ Anesthesia does not cause significant cardio-respiratory and/or metabolic disturbances in C57BL/6J mice. Analysis of the intraoperative blood pressure and arterial blood gases every hour during Surgery/Anesthesia revealed no significant differences in any of the measured parameters compared to the control condition. The data are plotted as the mean  $\pm$  standard error of the mean for each group (n=6).