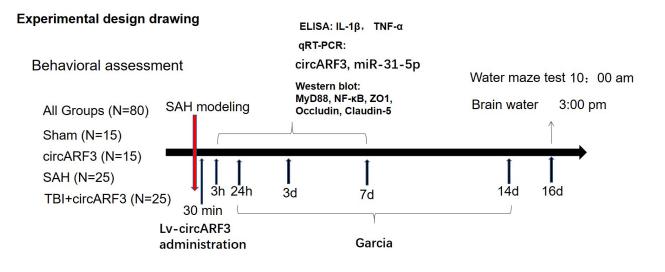
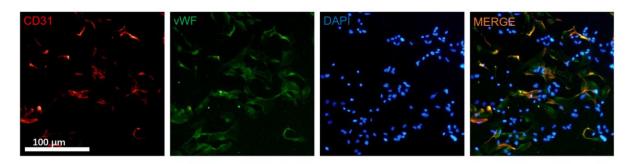
## **SUPPLEMENTARY FIGURES**

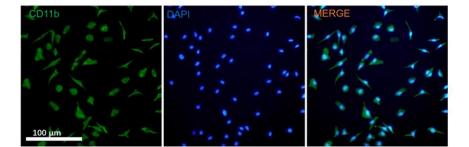


Supplementary Figure 1. The animal experiment procedures were shown.

Α



В



**Supplementary Figure 2.** (A) Cell immunofluorescence was used to identify primary BMECs labeled by CD31 (red) and vWF (green). (B) Cell immunofluorescence was used to identify microglia labeled by CD11b (green).