

Supplementary Fig. 1. The change in blood flow velocity after both common carotid artery ligation. (A) The ultrasound images after both common carotid artery ligation. (B) Changes in cerebral blood flow velocity of both common carotid arteries at end diastole. (C) Changes in cerebral blood flow velocity of both common carotid arteries at systole. Error bars: mean  $\pm$  SEM. \*\*P < 0.01.