Figure S1. H&E staining in the perihematoma following ICH. (A) H&E staining of the whole brain slice at 2 days post-ICH. Perihematoma at $(C) \times 4$, $(D) \times 10$, $(E) \times 20$ and $(F) \times 40$ magnification. (B) H&E staining of the whole brain slice at 7 days post-ICH. Black box indicates the hematoma. Perihematoma at $(G) \times 4$, $(H) \times 10$, $(I) \times 20$ and $(J) \times 40$ magnification. ICH, intracerebral hemorrhage; H&E, hematoxylin and eosin.

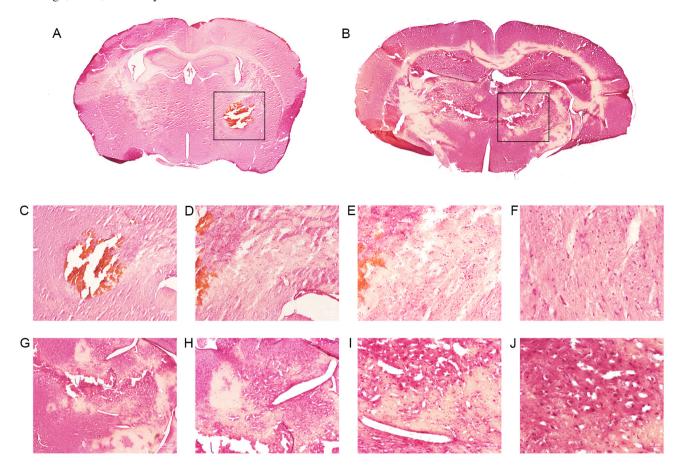


Figure S2. Disease-associated networks. (A) 'Nervous system development', 'cell development' and 'neurological disease', (B) 'cell development', 'embryonic development' and 'development of the nervous system', (C) 'cell structure and function' and 'developmental disease', (D) 'cardiovascular disease' and 'nervous system disease' and (E) 'organismal injury and abnormalities' networks. Red, upregulated; green, downregulated; white, non-differentially expressed genes that form a regulatory association with these altered genes.

