

Additional file

Supplementary Table S1. Human tissue information

Sample	sex	age	Possible bleeding causes	ICH location	Estimated ICH volume	Performed experiment
ICH 1	M	11	Arteriovenous malformation	Left parietal-occipital lobe	40mL	IHC
ICH 2	F	11	Cerebrovascular malformation	Left frontotemporal lobe	30mL	IHC
ICH 3	F	10	Arteriovenous malformation	Midline area, left parietal lobe	30mL	IHC
CTR1	M	New-born	-	-	-	IHC
CTR2	M	59	-	-	-	IHC
CTR3	F	60	-	-	-	IHC

Supplementary Table S2. Primer sequences for RT-qPCR

Genes	Forward Primer (5'–3')	Reverse Primer (5'–3')
TonEBP	AGCAGCCTCCAATCTCACAC	GGGCGCTGTGTTTGAAAAAT
TNF- α	CTCCAGGCGGTGCCTATGTC	CCATTGCGAACTTCTCATCCCTTT
IL-1 β	AGCTTCCTTGTGCAAGTGTC	TTGGGGTCCGTCAACTTCAA
IL-6	GTTCTCTCTGCAAGAGACTTC	AGTCTCCTCTCCGGAATTGT
iNOS	AATCTTGGAGCGAGTTGTGG	CAGGAAGTAGGTGAGGGCTTG
CD86	CTCCCACCACAAATGGCACT	CTTGGACCTTGGACTAGGCG
PELI1	GCAACAAGGACCAGCATAGC	TACTGACTGCGTGTCGGAAT
GAPDH	GATGCAGGGATGATGTTCTG	GTGAAGGTCGGTAACGG

Supplementary Table S3. Sh-RNA sequences and primer sequences for plasmids construction

Oligonucleotides	Forward primer (5'–3')	Feverse primer (5'–3')
TonEBP	GCTCTAGAATGCCCTCGGACTTCATCTCA	CCGCTCGAGAAAGGAGCCGGTTAAATTGTTCC
Scrambled sh-RNA	UUC UCC GAA CGU GUC ACG UTT	ACG UGA CAC GUU CGG AGA ATT
TonEBP sh-RNA	CCAGUUCCUACAAUGAUAAACACU	AGUGUUAUCAUUGUAGGAACUGG