

SUPPLEMENTARY MATERIAL

Article Title:

Activation of Alpha-7 Nicotinic Acetylcholine Receptor Reduces Blood-Brain Barrier Leakage and Brain Edema in Mice with Ischemic Stroke and Bone Fracture

Journal Name:

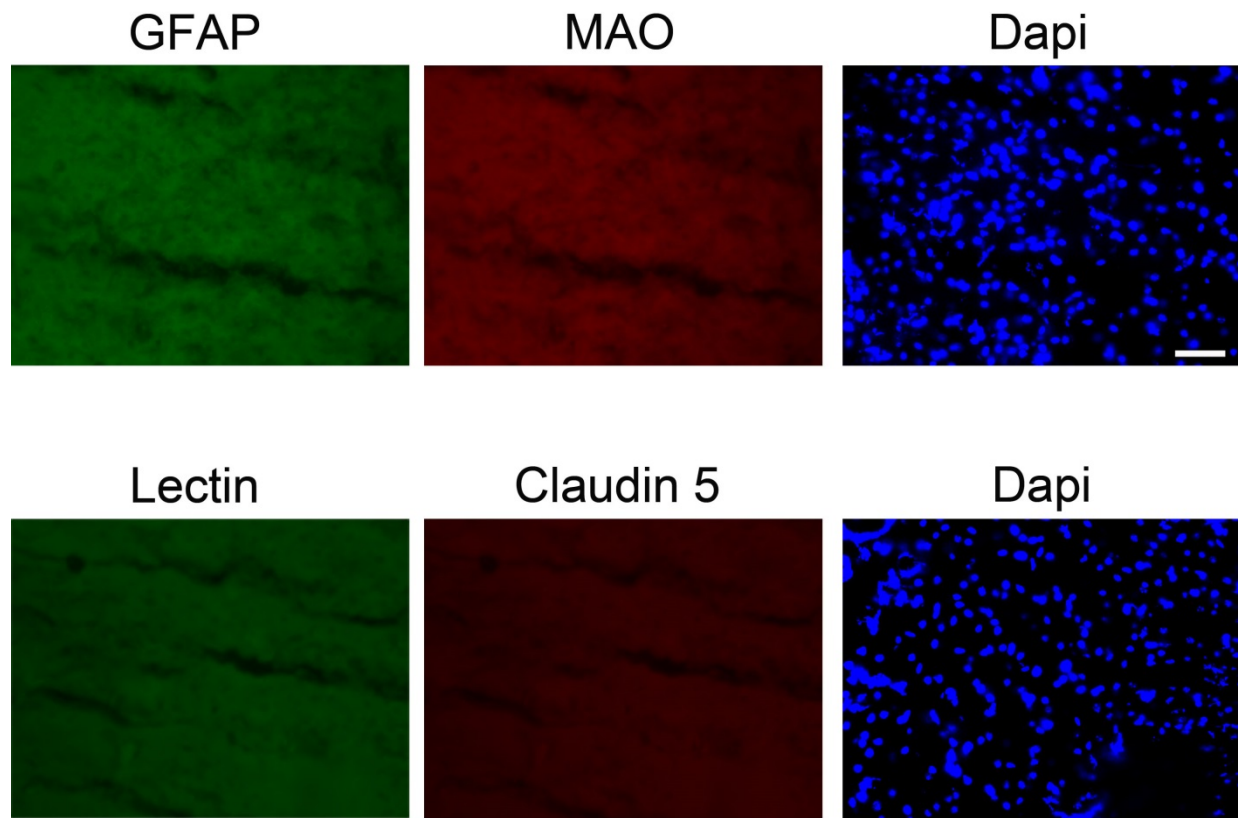
Molecular Neurobiology

Authors:

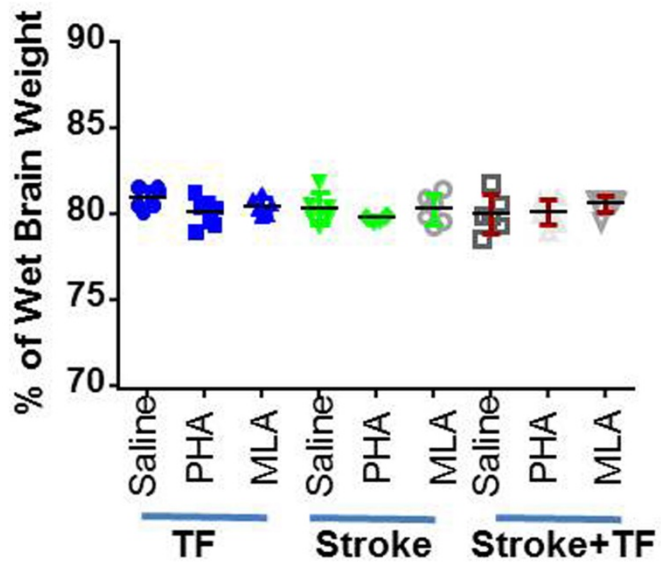
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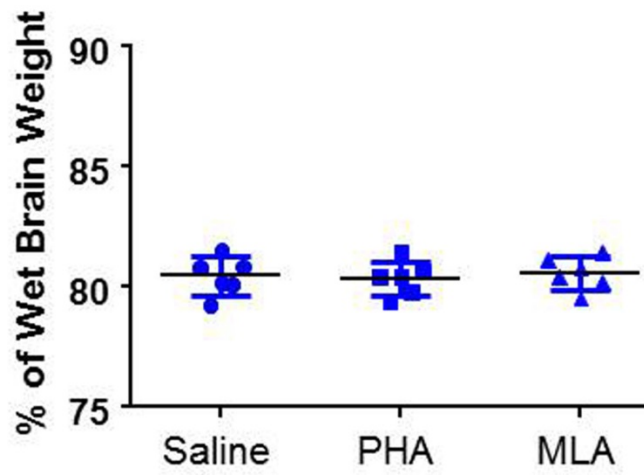
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Supplementary Fig 1 Images of negative controls. The sections collected from saline-treated mice subjected to stroke+tibia fracture. The primary corresponding antibodies were omitted in the staining. Scale bar: 50 μ m.



Supplementary Fig 2 Water content was similar in the contralateral side of the stroke brain of all groups. TF: mice subjected to sham pMCAO and tibia fracture; Stroke: mice subjected to pMCAO and sham tibia fracture; Stroke+TF: mice subjected to both pMCAO and tibia fracture.



Supplementary Fig. 3 PHA and MLA treatment did not affect brain water content in tibia fracture mice.