

Sigma-1 Receptor Activation Improves Oligodendrogenesis and Promotes White-Matter Integrity after Stroke in Mice with Diabetic Mellitus

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Supplementary Materials

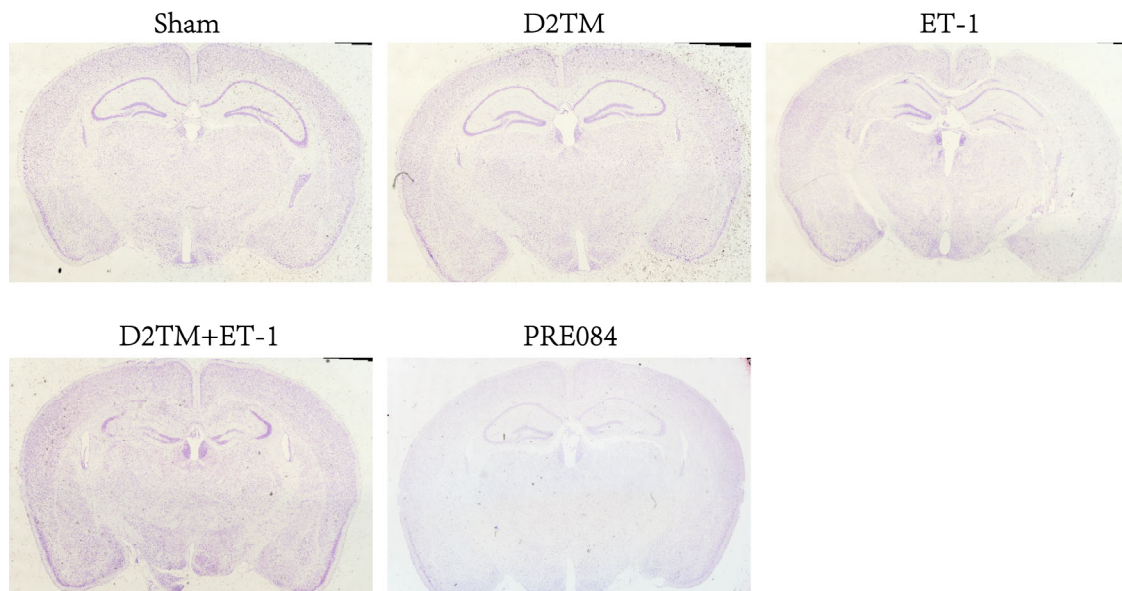


Figure S1. ET-1 injection-induced infarct lesions were tested with Nissl staining. n = 4–5/group.

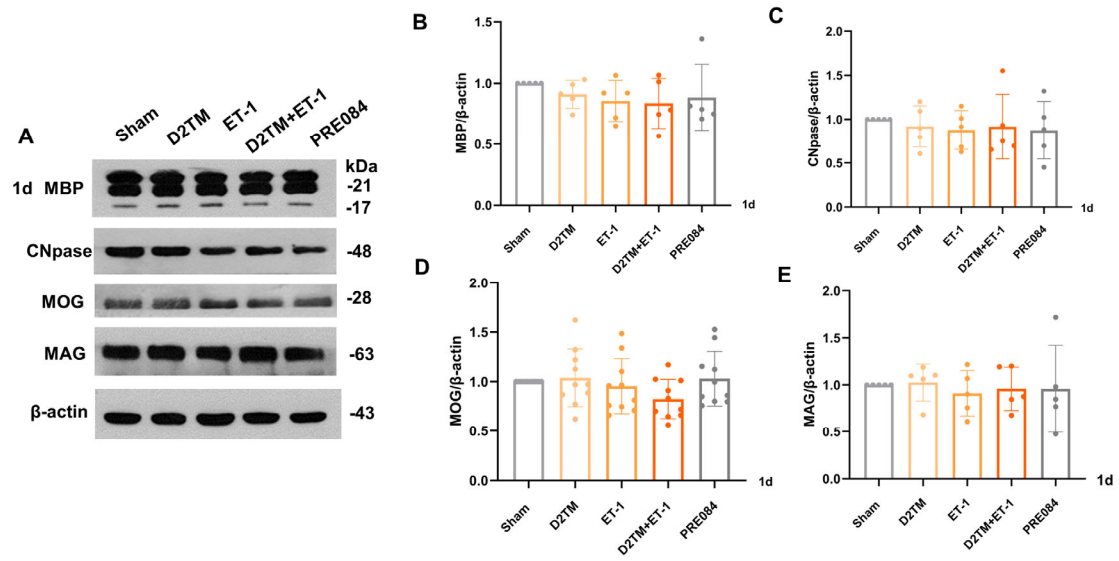


Figure S2. PRE084 promoted mature oligodendrogenesis and myelin regeneration in diabetic mice with stroke at 1 d after ET-1 injection. A) Immunoblot analysis of hippocampal tissue with antibodies against MBP, CNpase, MOG, and MAG. B–E) Quantification of the band densities of MBP, CNpase, MOG, and MAG. Data are expressed as mean \pm SEM; $n = 5$ /group.