

Supplementary Materials: Fingolimod (FTY720-P) Does Not Stabilize the Blood–Brain Barrier under Inflammatory Conditions in an *in Vitro* Model

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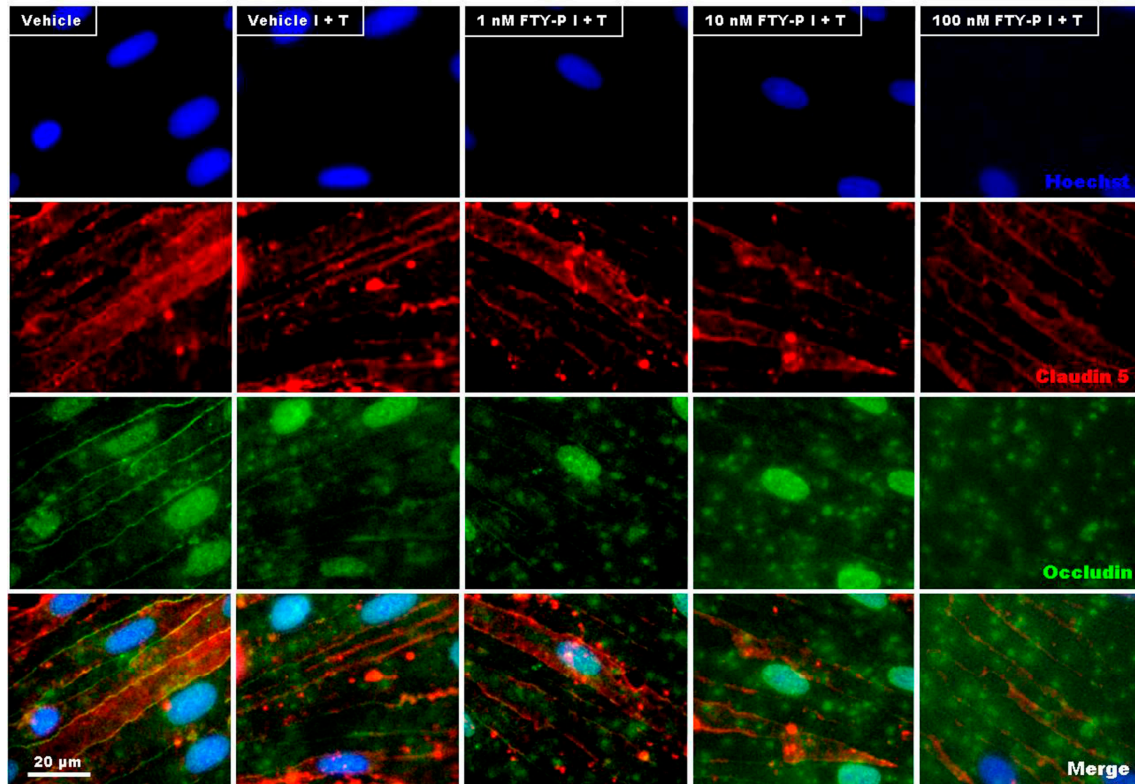


Figure S1. RBMEC immunofluorescence staining against Hoechst (blue), claudin 5 (red), and occludin (green) 18 h after exposure to interferon γ and tumor necrosis factor α (I + T; 100 IU each) and FTY720-P treatment.

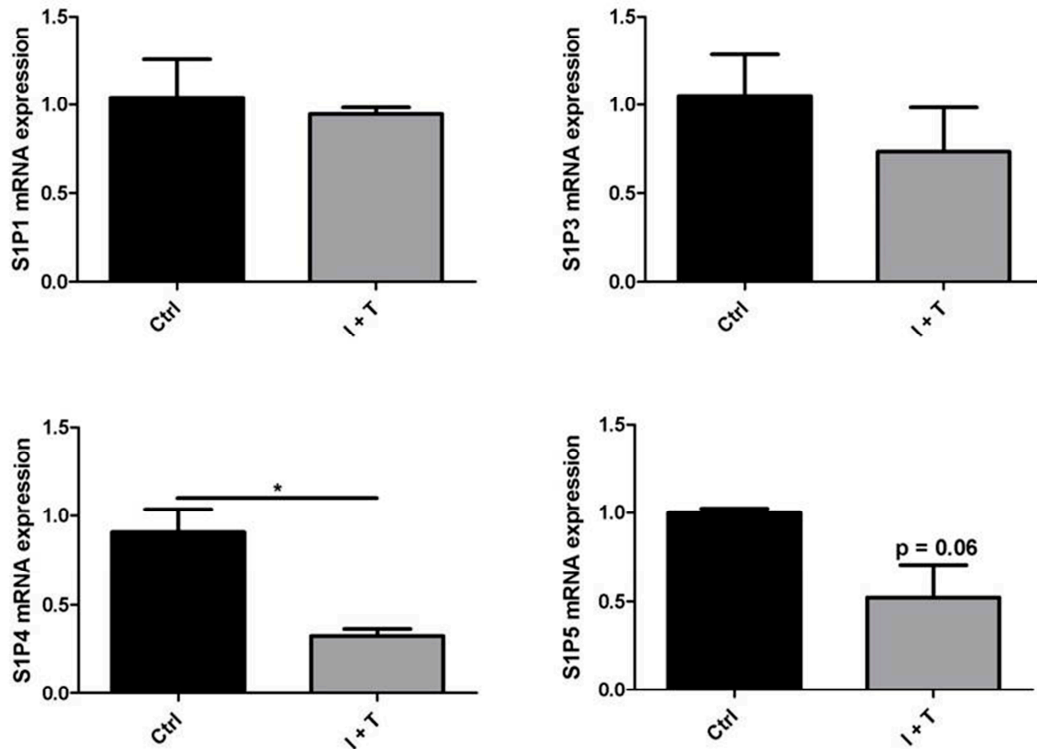


Figure S2. RT-PCR analysis of S1P₁, S1P₃, S1P₄, and S1P₅ –receptor ($n = 3$) mRNA expression (normalized to Ctrl) in rat brain microvascular endothelial cells (RBMECs) exposed to interferon γ and tumor necrosis factor α (I + T; 100 IU each) or cultured in physiological medium (Ctrl) for 6 h. * $p < 0.05$.