IDS Crossing of the Blood-Brain Barrier Corrects CNS Defects in MPSII Mice

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In this article, Figure 3A unfortunately showed incorrect immunohistochemistry of the CD68 marker in the thalamus of WT (T18) and $Ids^{y/-}$ +IDS (T18) mice. The revised figure depicting the correct CD68 immunohistochemistry of WT (T18) and $Ids^{y/-}$ +IDS (T18) mice, as well as control $Ids^{y/-}$ (T14) mice, appears below. The authors apologize for the oversight.

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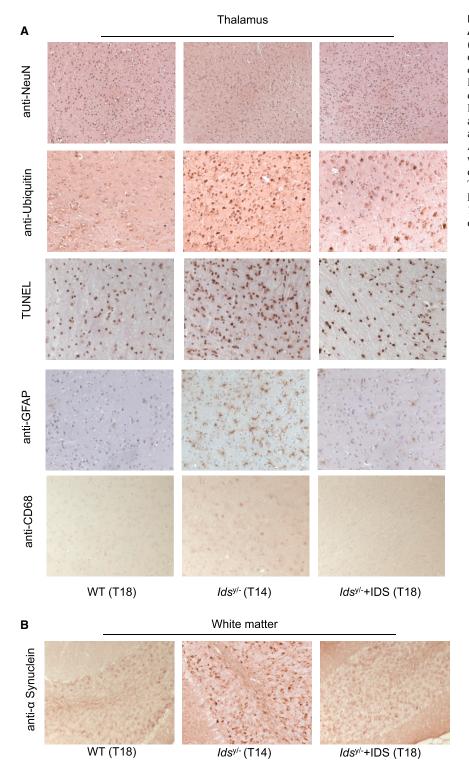


Figure 3. Rescue of Brain Defects in AAV2/5CMV-hIDS-Injected $Ids^{y/-}$ Mice

(A and B) Immunohistochemistry of different brain-specific markers (monoclonal anti-NeuN, diluted 1:100, Chemicon International; polyclonal anti-ubiquitin, diluted 1:50, Abcam; TUNEL, Chemicon International Staining Kit; monoclonal anti-GFAP, diluted 1:200, Sigma-Aldrich; and monoclonal antiCD68, diluted 1:250, AbD Serotec) in the thalamus and white matter (monoclonal anti-a-synuclein, diluted 1:250, Abcam) of brain sections in T18 WT, T14 $Ids^{y/-}$, and T18 AAV2/5CMV-hIDS-injected $Ids^{y/-}$ mice. Magnification: 10× (anti-NeuN sections) or 20× (all others).