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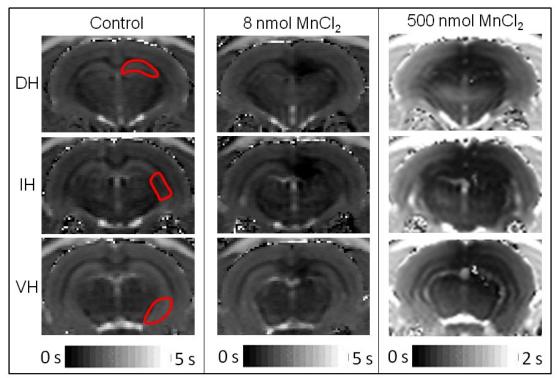


Fig.1 Supp: T₁ maps after injection of vehicle or two different Mn²⁺ doses.

 T_1 map for the 3 hippocampus substructures: dorsal, intermediary and ventral (DH, IH and VH respectively) after Mn^{2+} injection (control, low and high doses). The red lines are an example of ipsilateral ROIs that were manually drawn for T_1 quantification in each hippocampus substructure. The same ROIs were drawn for each condition (control, low, and high Mn^{2+} doses) and for each hemisphere.