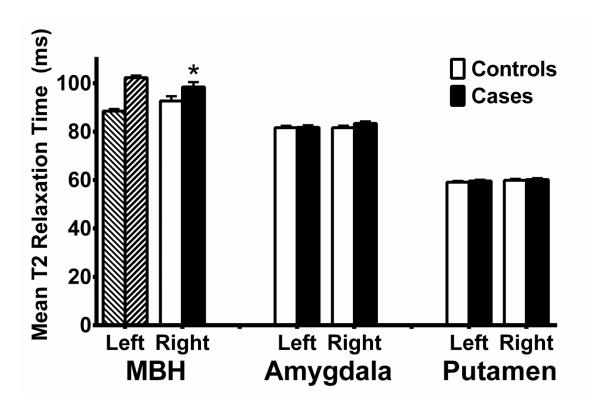
## Radiologic evidence that hypothalamic gliosis is associated with obesity and insulin resistance in humans

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**Figure S1.** Mean T2 relaxation times in regions of interest. Cases were identified as the tertile with the highest mean T2 relaxation time in the left mediobasal hypothalamus (MBH) (hash marks). T2 relaxation time was higher among cases in the right MBH, but did not differ between cases and controls in reference regions. Data are least square means  $\pm$  SEM; P-values determined from linear regression. Data are adjusted for sex and age. N=23 (Controls), 22 (Cases). \*P<0.05.