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Erratum

Erratum to "Dietary restriction delays aging, but not neuronal dysfunction, in *Drosophila* models of Alzheimer's disease." [Neurobiol. Aging 32 (2011) 1977–1989]



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In the above-mentioned article, an error in the figure on page 1984 has been noted. In Figure 4 A, the image for the AT8 western blot has been copied to the PHF-1 panel in error. The correct image for the PHF-1 western has now been inserted and can be viewed in the amended figure here:

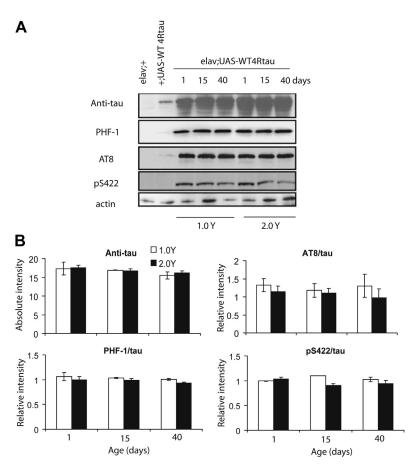


Fig. 4. Analysis of fully fed vs DR food effects on tau levels and phosphorylation in flies over-expressing WT human tau. (A) Tau expression and phosphorylation levels were measured by western blotting in control flies (w¹¹¹⁸elav/+, w¹¹¹⁸;UAS-4Rtau/+), and at the indicated time points in w¹¹¹⁸elav/+;UAS-4Rtau/+flies treated on1.0 vs 2.0 Y medium. Primary antibodies were as follows: Anti-tau (total tau; Dako, UK), PHF-1 (phospho-Ser396/404 tau), AT8 (phospho-Ser199/202 tau), pS422(phospho-Ser422 tau) and anti-actin. (B) Phospho-tau levels, in w¹¹¹⁸elav/+;UAS-4R tau/+flies, were normalised to total tau protein for each sample, and are expressed as average relative intensities \pm SEM. Dietary manipulation did not alter the level or pattern of tau phosphorylation across age at Ser396/404 (*P* = 0.412), Ser199/202 (*P* = 0.838) or Ser422 (*P* = 0.677) epitopes (two-way ANOVA).

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