



Additional file 3: TNF α varies in inverse proportion to IL-1 β . Astrocytes primed with 1 μ g/ml LPS for 3h were treated with 10 μ M A β 42 for 3h. The concentration of TNF α or IL-1 β released in culture supernatants were then measured by specific ECLIA. Results are the mean \pm SEM and statistical differences were determined using an ANOVA analysis and post Bonferroni's Multiple Comparison Test (n=4 in duplicate). *** P <0.001, ** P <0.01 and * P <0.05 (n=4 in duplicate for all genotypes).