Supplementary data

Amyloid–β 1–42 aggregation initiates its cellular uptake and cytotoxicity

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Supplementary Figure 1: Live cell FRET imaging of Aβ internalization. SHEP cells were incubated with fibrillar $A\beta_{1-42}^{633}$ (150 nM) for 30 min followed by monomeric $A\beta_{1-42}^{555}$ (150 nM). Co-aggregation of monomeric and fibrillar $A\beta_{1-42}$ was quantified by FRET analysis. Beta-sheet structures were co-stained with ThS. Shown is one representative time course out of four independent experiments.

Supplementary Figure 1