



Supplementary Figure S1: Nucleofection efficiency in hNS1 cells. (A) Schematic representation of co-nucleofection experiment (siRNA APP and pMax-GFP) done in hNS1 cells. (B) Representative images in phase contrast and the corresponding field with GFP+ cells in control hNS1 cells and hNS1 cells with APP silencing (10 pmol, 30 pmol, 60 pmol siRNA). Scale bar = 50 μ m. (C) Percentage of GFP+ cells with respect to total cells (phase contrast) in all study groups (control, 10 pmol, 30 pmol, 60 pmol siRNA). Data represent mean \pm SD (n=3 for three independent samples). Statistical analysis was performed using one-way ANOVA (multiple comparison of each group vs control group).