

## Supplementary Data 4

Supplementary Table 5			
Correlation: Ng+ cell counts and $\beta$ -Amyloid			
Region			
Control	r	p Value	Significance
Entorhinal cortex	0.61	0.15	ns
Subiculum	-0.006	0.99	ns
CA1	-0.19	0.64	ns
CA2	0.3	0.46	ns
CA3	-0.45	0.27	ns
Dentate gyrus	0.54	0.17	ns
Intermediate AD			
Entorhinal cortex	-0.013	0.98	ns
Subiculum	-0.49	0.22	ns
CA1	0.23	0.59	ns
CA2	0.079	0.85	ns
CA3	-0.32	0.44	ns
Dentate gyrus	-0.034	0.94	ns
Pearson's Correlation Coefficient for each ROI, the r statistic, pvalue and significance Cornu Ammonis (CA); not significant (ns)			