S1 Table. Statistical descriptors of studied ADNI cohort at baseline.

Table 1. Statistical descriptors of studied ADNI cohort at baseline.

| | Female | Male |
|-----------------------------|------------------------------|----------------------------|
| | N = 316 | N = 431 |
| Age_{bl} | 71.1 75.3 79.9 | 71.2 75.6 79.9 |
| | (74.8 ± 6.8) | (75.4 ± 6.7) |
| Years of education | $0.65\ 0.75\ 0.85$ | 0.70 0.80 0.90 |
| | (0.75 ± 0.14) | (0.80 ± 0.15) |
| Ethnicity | | |
| Hisp/Latino | $2.2\% \frac{7}{316}$ | $1.9\% \frac{8}{431}$ |
| Not Hisp/Latino | $96.5\% \frac{305}{316}$ | 98.1% $\frac{423}{431}$ |
| Unknown | $1.3\% \frac{4}{316}$ | $0.0\% \frac{0}{431}$ |
| Race | | |
| Am Indian/Alaskan | 0.32% $\frac{1}{316}$ | 0.00% $\frac{0}{431}$ |
| Asian | $1.58\% \frac{5}{316}$ | $2.09\% \frac{9}{431}$ |
| Black | 6.33% $\frac{20}{316}$ | 3.25% $\frac{14}{431}$ |
| More than one | 0.32% $\frac{1}{316}$ | $0.23\% \frac{1}{431}$ |
| White | 91.46% $\frac{289}{316}$ | $94.43\% \frac{431}{431}$ |
| Marital State | 310 | 431 |
| Divorced | 10.44% $\frac{33}{316}$ | 3.25% $\frac{14}{431}$ |
| Married | 61.08% $\frac{193}{316}$ | $89.10\% \frac{384}{431}$ |
| Never married | 4.43% $\frac{14}{316}$ | $2.09\% \frac{9}{431}$ |
| Unknown | $0.00\% \frac{0}{316}$ | $0.23\% \frac{1}{431}$ |
| Widowed | 24.05% $\frac{76}{316}$ | 5.34% $\frac{23}{431}$ |
| APOE- $\epsilon 4$ * | 310 | 451 |
| 0 | $52\% \frac{164}{316}$ | $50\% \frac{215}{431}$ |
| 1 | $37\% \frac{^{316}}{^{316}}$ | $39\% \frac{167}{431}$ |
| 2 | $11\% \frac{^{316}}{^{316}}$ | $11\% \frac{431}{431}$ |
| MMSE | 25.0 27.0 29.0 | 25.0 27.0 29.0 |
| | (26.8 ± 2.7) | (26.8 ± 2.5) |
| CDRGLOBAL | , | , |
| 0 | 32.6% $\frac{103}{316}$ | 26.0% $\frac{112}{431}$ |
| 0.5 | 54.4% $\frac{172}{316}$ | $65.7\% \frac{283}{431}$ |
| 1 | $13.0\% \frac{41}{316}$ | $8.3\% \frac{36}{431}$ |
| dx_{bl} | 310 | 431 |
| AD | $25\% \frac{80}{316}$ | $20\% \frac{86}{431}$ |
| CN | $33\% \frac{103}{316}$ | $26\% \frac{112}{431}$ |
| LMCI | $42\% \frac{133}{316}$ | $54\% \frac{233}{431}$ |
| Availability of CSF data ** | 316 | 431 |
| Yes | $52\% \frac{164}{316}$ | $55\% \frac{236}{431}$ |
| Not | $48\% \frac{152}{316}$ | $45\% \frac{195}{431}$ |

 $a\ b\ c$ represent the lower quartile a, the median b, and the upper quartile c for continuous variables. $x\pm s$ represents $\bar{X}\pm 1\ \mathrm{SD}.N$ is the number of non–missing values observations. Numbers after percents are frequencies. AD: dementia due to Alzheimer's Disease; CN: Control Normal and LMCI: Late Mild Cognitive Impairment.

^{*} Number of copies of allele.

^{**} Availability of both CSF-A β and CSF- τ was data at time of study (April, 2015).