

Supplementary Table 1.

Comparison of present smokers
with past smokers and non-smokers

	Mean past smokers and non-smokers (N = 19)	Mean current smokers (N = 7)	T	df	P
AGE	77,05	76,14	0,19	24	0,85
MMSE	25,37	25,14	0,43	24	0,67
ADAS – FIRST EXAMINATION	7,31	7,57	-0,26	24	0,80
ADAS – FINAL EXAMINATION	9,84	9,00	0,44	24	0,66
Difference in ADAS scale scores (FIRST EXAMINATION – FINAL EXAMINATION)	2,53	1,71	0,56	24	0,58
MADRS SCORE	11,42	11,57	-0,04	24	0,97

ADAS – Alzheimer’s Disease Assessment Scale – cognitive subscale (ADAS-cog); df – degrees of freedom; MADRS – Montgomery-Asberg Depression Rating Scale; MMSE – Mini-Mental State Examination; N – number of subjects; P – statistical significance; T – random variable

Supplementary Table 2.

Comparison of present smokers
with past smokers

	Mean past smokers (N = 9)	Mean present smokers (N = 7)	T	df	P
AGE	74,33	76,14	-0,29	14	0,78
MMSE	25,22	25,14	0,14	14	0,89
ADAS – FIRST EXAMINATION	7,11	7,57	-0,38	14	0,71
ADAS – FINAL EXAMINATION	11,11	9,00	0,79	14	0,44
Difference in ADAS scale scores (FIRST EXAMINATION – FINAL EXAMINATION)	4,00	1,71	1,19	14	0,25
MADRS SCORE	12,67	11,57	0,22	14	0,82

ADAS – Alzheimer’s Disease Assessment Scale – cognitive subscale (ADAS-cog); df – degrees of freedom; MADRS – Montgomery-Asberg Depression Rating Scale; MMSE – Mini-Mental State Examination; N – number of subjects; P – statistical significance; T – random variable

Supplementary Table 3.
Comparison of non-smokers
with past smokers

	Mean non-smokers (N = 10)	Mean past smokers (N = 9)	T	df	P
AGE	79,50	74,33	0,99	17	0,34
MMSE	25,50	25,22	0,51	17	0,62
ADAS – FIRST EXAMINATION	7,50	7,11	0,47	17	0,64
ADAS – FINAL EXAMINATION	8,70	11,11	-1,25	17	0,23
Difference in ADAS scale scores (FIRST EXAMINATION – FINAL EXAMINATION)	1,20	4,00	-1,78	17	0,09
MADRS SCORE	10,30	12,67	-0,58	17	0,57

ADAS – Alzheimer’s Disease Assessment Scale – cognitive subscale (ADAS-cog); df – degrees of freedom; MADRS – Montgomery-Asberg Depression Rating Scale; MMSE – Mini-Mental State Examination; N – number of subjects; P – statistical significance; T – random variable