**Table 2. Demographics of NC, AD patients, Controls from Taiwan Biobank.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **NC** | **AD Patients** | **Controls** | ***P* value1** | ***P* value2** |
| Number | 213 | 393 | 1025 |  |  |
| Age (years) | 67.4 ± 10.3 | 74.0 ± 8.7 | 58.7 ± 5.4 | < 0.0001 | < 0.0001 |
| Men, N (%) | 111 (52.1) | 142 (36.1) | 524 (51.1) | 0.0001 | < 0.0001 |
| Education (years) | 8.1 ± 4.5 | 6.2 ± 4.7 | 5.3 ± 1.1 | < 0.0001 | < 0.0001 |
| Hypertension, N (%) | 99 (46.5) | 191 (48.6) | 207 (20.2) | 0.62 | < 0.0001 |
| Diabetes, N (%) | 153 (71.8) | 271 (69.0) | 81 (7.9) | 0.46 | < 0.0001 |
| Global cognition, MMSE | 24.3 ± 5.4 | 16.5 ± 6.5 | 27.1 ± 2.6 | < 0.0001 | < 0.0001 |
| *APOE* ε4 carrier, N (%) | 12 (5.63) | 201 (51.2) | 166 (16.2) | < 0.0001 | < 0.0001 |
| *TOMM40* |  |  |  |  |  |
| rs772262361, p.Ser66= AA/AG (%) | 100/0 | 99.5/0.5 | 100/0 | - | - |
| rs157581, p.Phe113Leu TT/TC/CC (%) | 67.3/30.3/2.4 | 40/49.9/10.1 | 59.9/35/5.1 | < 0.0001 | < 0.0001 |
| rs11556505, p.Phe131Leu CC/CT/TT (%) | 92.6/7.4/0 | 54.4/40/5.6 | 81.9/17.3/0.9 | < 0.0001 | < 0.0001 |

Data are expressed as percentages or mean ± SD. P value1: NC versus AD; P value2: Control from Taiwan Biobank versus AD.