**Supplementary Table 1. Demographic data and pathologic findings in AD patients and controls**

|  |  |  |
| --- | --- | --- |
|  | **Controls (n=15)** | **AD (n=23)** |
| **Age (years ± SE )** | 80.5 ± 1.2 | 79.8 ± 1.9 |
| **Gender Male: n (%)** | 8 (53.3) | 9 (39.1) |
| **Braak stage: Median** | 2 | 6 \*\*\* |
| **CERAD score:**  **Plaques score 0: n (%)**  **Plaques score A: n (%)**  **Plaques score B: n (%)**  **Plaques score C: n (%)** | 9 (60.0)  5 (33.3)  1 (6.7)  0 (0) | 0 (0) \*\*\*  0 (0) \*  3 (13.0)  20 (87.0) \*\*\* |

Differences between groups were analyzed using a Student t-test (continuous), Wilcoxon-Mann Whitney test (ordinal), or Fisher Exact test (categorical). \**p* <0.05; \*\*\**p <* 0.0001 versus controls.