

**Additional File 4**

Group (n)	NCI (5)	AD (5)	
Brain regions	Cortex	Cortex	Cerebellum
Average age (mean±SD)	62±3.77		67±9.67
Sex (% male)	100		40
Stage	Control		Braak IV
Aβ40 (ng/mg)	0.87±0.36	1.42±0.22*	0.79±0.13
Aβ42 (ng/mg)	0.02±0.03	1.58±0.91**	0.13±0.2
ICAM (pg/mg)	3.98±1.78	24.88±15.19**	4.13±1.22
VCAM (pg/mg)	23.08±8.21	25.35±8.82	22.80±2.19