

Supplementary Table 1

Braak stage	NBB number	Age	Sex	CSF pH	PMD (min)	ApoE-ε4	Medication (last 3 months)
0	01-004	64	F	6,4	515	42	Corticosteroids
0	97-116	80	M	6,6	416	33	Corticosteroids
0	98-101	72	M	N/A	405	43	Corticosteroids, benzodiazepines
0	99-116	78	M	N/A	260	33	Benzodiazepines, opiates
0	00-050	52	F	7,16	410	33	
0	05-032	74	M	6,42	465	43	Corticosteroids, benzodiazepines
0	94-063	74	F	7,04	335	33	Barbiturates
I	00-017	72	F	6,52	405	43	Benzodiazepines, opiates
I	01-045	83	M	6,49	275	33	Corticosteroids, benzodiazepines, opiates
I	00-032	78	F	7,02	390	43	Benzodiazepines, opiates
I	00-049	78	M	6,42	415	33	Benzodiazepines
I	01-029	90	F	6,58	325	32	Benzodiazepines
I	99-100	79	M	6,72	320	33	Corticosteroids, opiates
I	00-142	82	F	6,6	330	32	
II	97-043	68	M	7,08	610	33	
II	94-051	79	M	6,62	435	33	
II	96-084	78	F	6,6	450	43	Corticosteroids
II	99-046	89	F	6,62	310	32	Benzodiazepines
II	97-005	69	F	6,8	430	43	Opiates

II	98-126	71	M	6,54	360	43	Corticosteroids, benzodiazepines, opiates, antipsychotics
II	00-022	83	F	6,52	465	33	
III	97-039	87	M	7,39	240	33	Benzodiazepines
III	98-107	74	F	6,64	220	43	Benzodiazepines
III	98-189	81	M	6,64	320	33	Benzodiazepines
III	96-125	93	M	6,8	625	43	ACE-inhibitor
III	98-112	84	F	N/A	560	33	Benzodiazepines and antipsychotics
III	03-006	91	F	6,51	320	32	
III	99-074	85	F	6,34	320	33	
IV	02-036	86	F	6,42	475	43	Benzodiazepines, opiates, antipsychotics
IV	00-076	88	F	6,96	210	33	Benzodiazepines, opiates
IV	00-104	86	M	6,38	360	33	
IV	97-125	75	F	6,59	205	33	Benzodiazepines, opiates
IV	97-148	79	M	6,41	345	43	Antipsychotics
IV	93-034	78	M	6,64	270	43	Benzodiazepines, opiates, antipsychotics
IV	01-010	84	F	6,61	255	32	Opiates
V	00-021	71	F	6,36	330	43	Benzodiazepines, antipsychotics
V	01-141	69	F	6,65	420	42	Benzodiazepines, antipsychotics
V	01-063	85	M	6,38	285	43	Benzodiazepines, opiates
V	97-124	67	M	6,62	260	33	Benzodiazepines, opiates
V	98-022	78	M	6,72	360	43	Opiates, antipsychotics
V	01-042	71	F	6,35	405	33	Benzodiazepines, antipsychotics
V	99-105	79	M	6,6	225	33	Opiates

VI	00-066	80	M	7,08	260	43	Benzodiazepines, opiates, antipsychotics
VI	00-044	80	F	6,68	320	44	Benzodiazepines
VI	98-147	67	M	6,7	305	43	Opiates
VI	04-023	67	F	6,75	350	33	Benzodiazepines, opiates
VI	03-057	68	F	6,5	230	32	Benzodiazepines, opiates
VI	96-020	58	M	6,99	310	33	
VI	00-140	72	F	6,61	225	43	Benzodiazepines, antipsychotics

Table S1. Clinicopathological details of included subjects. Braak stage: neuropathological progression in Alzheimer’s disease (AD) (Braak and Braak, 1991). Reisberg scale: clinical progression in AD (Reisberg et al., 1982). F = female; M = male; CSF = cerebrospinal fluid; PMD = postmortem delay (minutes); RIN = RNA integrity number.