Supplementary Table 1: CSF biomarker indices for patients in the PCA group based on clinical diagnosis at last documented clinic visit

	Diagnosis at last clinic visit		
	PCA	Other	$t(10)$
N	8	4	
Aβ42 (pg/ml)	257.42 (55.88)	261.05 (44.33)	0.11
t-tau (pg/ml)	331.18 (52.04)	394.75 (100.10)	1.48
p-tau (pg/ml)	51.95 (9.85)	52.49 (9.90)	0.09‡
ATI	0.41 (0.09)	0.37 (0.06)	-0.70

Parentheses denote standard deviations. ‡$t(9)$ due to missing data from one patient with a diagnosis of PCA at their last clinic visit.

Supplementary Table 2: Semi-quantitative imaging analyses of regional FDG PET

hypometabolism in PCA patients with and without CSF biomarker data

	PCA Without CSF	PCA With CSF	$t(12)$
N	8	6	--
Frontal			
Right	0.12 (0.35)	0.17 (0.41)	-0.20
Left	0.12 (0.35)	0.17 (0.41)	-0.20
Temporal			
Right	0.88 (0.84)	1.67 (1.03)	-1.59
Left	0.88 (0.84)	1.50 (1.23)	-1.14
Parietal			
Right	1.12 (0.84)	1.67 (0.52)	-1.39
Left	1.25 (1.04)	1.33 (1.03)	-0.15
Occipital			
Right	0.25 (0.46)	0.33 (0.52)	-0.32
Left	0.25 (0.46)	0.67 (0.52)	-1.59

Parentheses denote standard deviations.