

Table 3: Demographics and disease progression of the longitudinal PiB-PET sample according to the PiB Accumulation status (Accumulators vs. Non-Accumulators).

	AD				MCI					HC				
	PIB-	PIB+			PIB-		PIB+			PIB-			PIB+	
	<i>Accumulators</i>	<i>Accumulators</i>	<i>Non-Accumulators</i>	<i>Undefined Status</i>	<i>Accumulators</i>	<i>Non-Accumulators</i>	<i>Accumulators</i>	<i>Non-Accumulators</i>	<i>Undefined Status</i>	<i>Accumulators</i>	<i>Non-Accumulators</i>	<i>Undefined Status</i>	<i>Accumulators</i>	<i>Non-Accumulators</i>
N	1	17	12	3	4	14	7	13	11	19	48	4	16	16
Conversion to AD or MCI					0	0	4	9	4	0	1	0	2	3
Age (years)	80.3	74.8±9.2	67.5±7.6		73.5±12.7	73.5±7.8	76.5±5.5	75.8±7.4		72.1±8.2	72.1±7.0		75.5±7.8	78.9±4.0
Gender (M/F)	F	11/6	2/10		3/1	10/4	2/5	6/7		13/6	19/29		5/11	10/6
Education (years)	6	12.3±4.2	11.6±1.9		12.0±6.3	12.8±5.7	11.4±3.1	11.7±2.9		12.4±3.4	13.7±3.5		13.3±3.7	12.5±3.3
MMSE Baseline	22	22.9±5.1	21.4±4.2		28.3±1.5	28.1±1.7	25.7±1.8	26.2±2.8		28.6±1.2	28.9±1.2		28.9±1.1	28.6±1.6
Neocortical PIB Baseline (SUVR _{pons})	0.5	1.0±0.2	1.0±0.2		0.6±0.1	0.6±0.05	0.8±0.08	1.0±0.2		0.6±0.04	0.6±0.04		0.8±0.1	0.9±0.2
Neocortical PIB rate of change (SUVR _{pons} /year)	+0.06	+0.05±0.02	-0.01±0.03		+0.04±0.02	-0.01±0.01	+0.04±0.01	-0.01±0.02		+0.03±0.01	-0.01±0.02		+0.04±0.02	-0.004±0.01

AD = Alzheimer's disease; MCI = Mild Cognitive Impairment; HC = Healthy Controls.