Supplemental table e-1: Multivariable model including hippocampal volume and MCI subtype. Using HVa cut-off (upper 10th percentile) for hippocampal preservation or atrophy derived from the AD progressor MCIs. Subdistribution hazard ratio is reported for DLB progression accounting for competing AD progression

Outcome	Predictors	Sub-distribution HR (95% CI)	p-value
Model 1	Preserved aHV versus atrophic aHV	7.61 (2.28-25.45)	0.0010
	aMCI-MD versus aMCI –SD	14.51 (3.06-68.80)	0.0008
	naMCI versus aMCI –SD	8.07 (1.76-36.89)	0.0071
Model 2	Preserved aHV versus atrophic aHV	5.62 (2.33-13.55)	0.0001
	aMCI-MD plus naMCI* versus aMCI –SD	10.74 (2.65-43.53)	0.0007

* MCI with impairments in non amnestic cognitive domains

Abbreviations: HVa: total intracranial volume adjusted hippocampal volume; aMCI-MD: amnestic mild cognitive impairment – multiple domain; naMCI: non-amnestic mild cognitive impairment; aMCI-SD: amnestic mild cognitive impairment – single domain

Supplemental table e-2: Multivariable model including hippocampal volume and clinical features of DLB. Sub-distribution hazard ratio is reported for DLB progression accounting for competing AD progression

Predictors	Sub-distribution HR (95% CI)	p-value
Preserved HVa versus atrophic HVa	2.76 (1.01-7.54)	0.048
Visual Hallucinations	2.32 (0.55-9.78)	0.250
Fluctuations	1.02 (0.22-4.48)	0.980
Parkinsonism	8.58 (1.62-45.42)	0.011
RBD	2.36 (1.04-5.35)	0.039

Abbreviations: HVa: total intracranial volume adjusted hippocampal volume