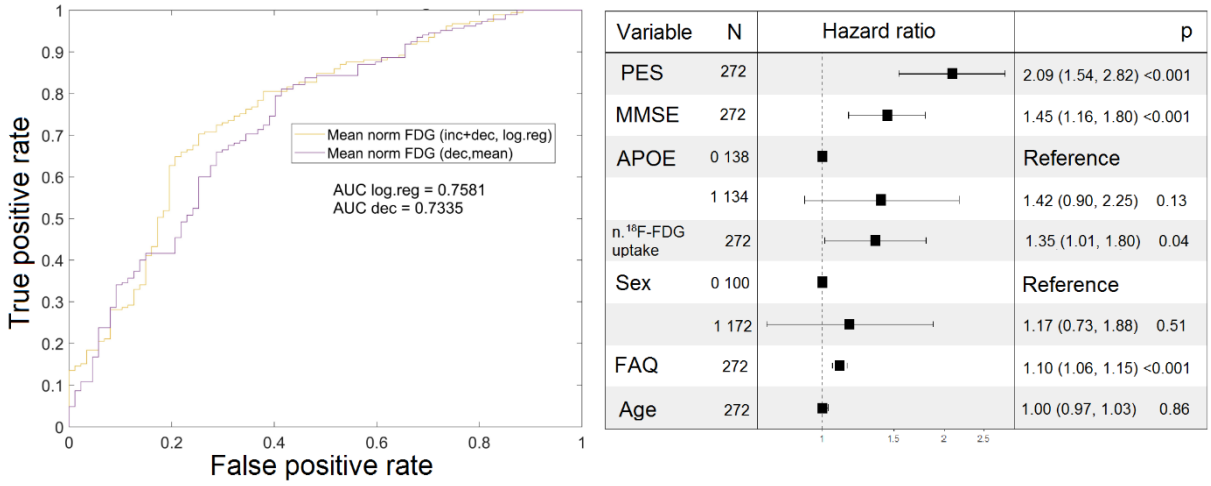
Supplemental Figure 1



Supplemental Table 1. Characteristics of the Cox regression models (SPM).

Model	Predictor	Hazard ratio	P-value	AIC	Harrell's C Training dataset	Harrell's C Test dataset
Imaging model						
	Norm. FDG uptake	2.89	2×10^{-16}	788.7[b,c]	0.76	0.73
	Age	1.06	0.57			
	Sex	1.08	0.73			
Clinical model						
	Age	1.00	0.95	797.2[a, c]	0.80	0.77
	Sex	1.18	0.48			
	FAQ	1.66	2.0×10^{-10}			
	APOE	1.85	0.007			
	MMSE	1.54	3.5×10^{-5}			
Combined model						
	Norm. FDG uptake	2.44	7.5×10^{-12}	751.6[a, b]	0.84	0.81
	Age	1.04	0.68			
	Sex	1.16	0.52			
	FAQ	1.63	1.2×10^{-8}			
	APOE	1.61	0.03			
	MMSE	1.37	0.002			

All continuous variables are z-transformed. Significance level: [a] $p = 5\times10^{-12}$, [b] $p = 2\times10^{-9}$, [c] $p = 0.1$. FDG uptake stems from the linear combination of hypo- and hypermetabolic VOIs. AIC, Akaike information criterion.