

Supplementary Table 2. Youden index, sensitivity, specificity, PPV, and NPV in MCI subjects

Cutoff	Youden index	Sensitivity	Specificity	PPV	NPV
0.1	1	1	0	0.541	
0.2	1.006	0.996	0.011	0.543	0.667
0.3	1.031	0.919	0.112	0.550	0.538
0.4	1.227	0.833	0.394	0.619	0.667
0.5	1.397	0.599	0.798	0.778	0.628
0.504*	1.402	0.599	0.803	0.782	0.629
0.6	1.366	0.536	0.830	0.788	0.602
0.7	1.360	0.509	0.851	0.801	0.595
0.8	1.240	0.293	0.947	0.867	0.531

The results of exploration on how the Youden index, sensitivity, specificity, PPV, and NPV change as the cutoff point of probability for a subject to be amyloid positive increases from 0.1 to 0.9 by 0.1 are presented as percentage values. *Best cut-off Prediction based on Youden Index. PPV, positive predictive value; NPV, negative predictive value; MCI, mild cognitive impairment