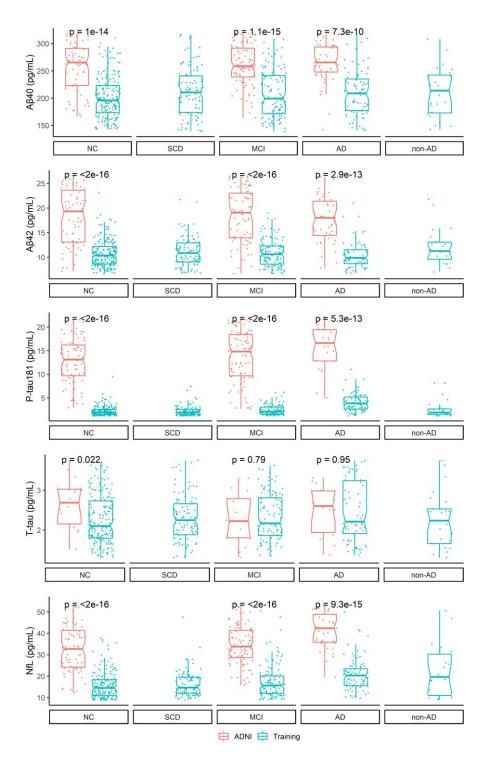
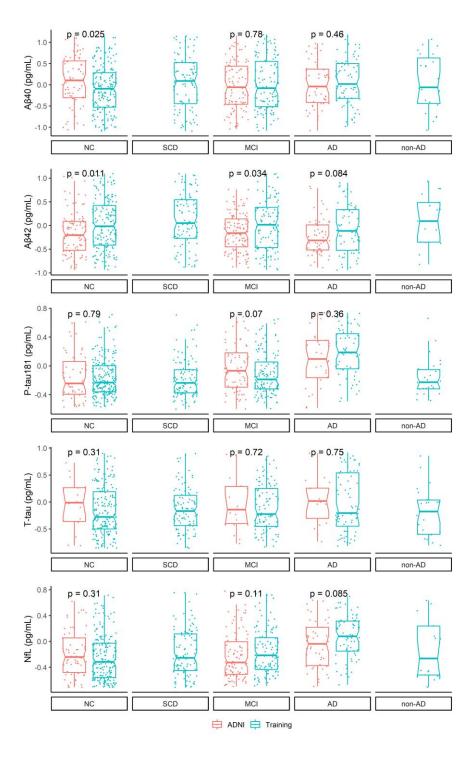


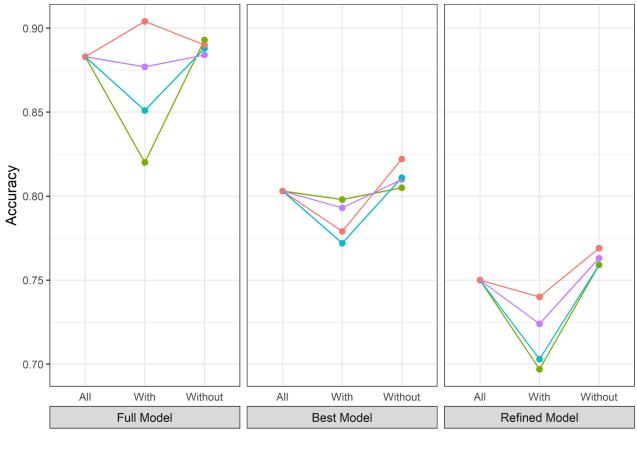
Supplementary Figure 1. Single biomarker performances on Aβ-PET positivity prediction in different diagnostic groups. AUROC values and the corresponding 95% confidence intervals of each individual plasma biomarkers for predicting Aβ-PET positivity in different diagnostic groups (Training Cohort: All participants: n = 609, CN: n = 238, SCD: n = 118, MCI: n = 135, Dementia: n = 118; ADNI Cohort: All participants: n = 284, CN: n = 97, MCI: n = 124) were shown. All values were calculated by receiver operating characteristic (ROC) analyses to evaluate the ability of plasma Aβ40, Aβ42, T-tau, P-tau181, NfL and Aβ42/Aβ40 in identifying Aβ-PET positive independently. Detailed results were shown in **Supplementary Table 3.**



Supplementary Figure 2. Comparison of the levels of A β 40, A β 42, P-tau181, T-tau, and NfL in blood between ADNI and training cohort. Y axis shows the raw value of A β 40, A β 42, P-tau181, T-tau, and NfL. P value was calculated using Mann-Whitney U test. non-AD: non-Alzheimer's disease dementia. The box shows the 25th percentile, the median, and the 75th percentile of the corresponding data. The whisker lines shows the maximum and minimum value. Minimum value is calculated by Q1 - 1.5*IQR and maximum is calculated by Q3 + 1.5*IQR. IQR: Interquartile range.



Supplementary Figure 3. Comparison of the levels of scaled A β 40, A β 42, P-tau181, T-tau, and NfL in blood between ADNI and training cohort. Y axis shows z-score transformed value within their own dataset. P value was calculated using Mann-Whitney U test. non-AD: non-Alzheimer's disease dementia. The box shows the 25th percentile, the median, and the 75th percentile of the corresponding data. The whisker lines shows the maximum and minimum value. Minimum value is calculated by Q1 - 1.5*IQR and maximum is calculated by Q3 + 1.5*IQR.



← AD Family ← Diabetes ← HLP ← Hypertention

Supplementary Figure 4. Model performances in patients with comorbidities and family histories. Accuracy of the established models for predicting A β -PET positivity in participants associated with comorbidities and family history were shown. (AD Family History: n = 382, Diabetes: n = 566, HLP: n = 566, Hypertension: n = 566).

		All patients		(CN	S	CD	Μ	ICI	Dem	entia
		Αβ-	Αβ+	Αβ-	Αβ+	Αβ-	Αβ+	Аβ-	Αβ+	Αβ-	Αβ+
	N	N = 385	N = 224	N = 192	N = 46	N = 82	N = 36	N = 82	N = 53	N = 29	N = 89
		(63.22%)	(36.78%)	(80.67%)	(19.33%)	(69.49%)	(30.51%)	(60.74%)	(39.26%)	(24.58%)	(75.42%)
	Aβ40 (pg/mL) ^a	195.0 (60.2)	198.2 (64.5)	191.8 (57.1)	185.8 (87.4)	197.7 (74.3)	216.0 (57.8)*	200.3 (52.6)	189.9 (58.0)	194.0 (57.1)	202.4 (55.0)
Train	Aβ42 (pg/mL) ^a	10.4 (3.4)	9.2 (3.5)***	10.3 (3.1)	8.5 (4.2)**	10.0 (3.8)	10.5 (3.2)	11.0 (2.9)	9.0 (3.1)***	10.2 (4.8)	9.1 (3.5)
Training Cohort	T-tau (pg/mL) ^a	2.4 (1.0)	2.6 (1.8)	2.4 (1.1)	2.6 (2.4)	2.4 (0.9)	2.5 (1.1)	2.4 (1.0)	2.8 (2.3)	2.3 (0.8)	2.6 (1.2)
a.	P-tau181 (pg/mL) ^a	2.0 (1.1)	3.3 (5.0)***	2.0 (1.0)	2.1 (1.5)	1.9 (1.2)	2.1 (1.0)	1.8 (0.7)	2.8 (1.3)***	2.5 (1.9)	4.0 (1.9)***
	NfL (pg/mL) ^a	15.9 (14.1)	19.9 (13.4)***	13.9 (8.6)	17.6 (9.8)**	14.2 (6.5)	15.6 (6.1)	17.4 (18.0)	18.0 (8.3)	29.7 (30.5)	24.0 (17.9)
	Aβ42/Aβ40 ratio ^a	0.0546 (0.015)	0.0482 (0.017)***	0.0550 (0.014)	0.0486 (0.017)**	0.0527 (0.013)	0.0498 (0.012)	0.0570 (0.019)	0.0506 (0.017)**	0.0511 (0.016)	0.0460 (0.017)*
		Αβ-	Αβ+	Αβ-	Αβ+	Αβ-	Αβ+	Αβ-	Αβ+	Αβ-	Αβ+
	N	N = 122 (42.96%)	N = 162 (57.04%)	N = 61 (62.89%)	N = 36 (37.11%)	NA	NA	N = 56 (45.16%)	N = 68 (54.84%)	N = 5 (7.94%)	N = 58 (92.06%)
	Aβ40 (pg/mL) ^a	275.0 (66.3)	288.0 (63.6)	271.9 (74.0)	311.6 (66.1)**	NA	NA	276.9 (59.3)	284.3 (55.0)	291.6 (42.8)	277.8 (68.6)
ADN	Aβ42 (pg/mL) ^a	26.7 (17.4)	24.7 (21.5)	24.4 (12.7)	30.7 (38.0)	NA	NA	29.5 (21.8)	23.1 (11.3)	22.8 (5.5)	22.8 (15.6)
ADNI Cohort	T-tau (pg/mL) ^a	2.4 (1.6)	2.7 (1.6)	2.4 (1.6)	2.3 (0.6)	NA	NA	2.5 (2.2)	2.7 (1.9)	2.3 (0.5)	2.8 (1.7)
+	P-tau181 (pg/mL) ^a	15.8 (11.1)	22.5 (11.4)***	15.7 (9.4)	19.1 (13.5)	NA	NA	15.9 (13.1)	20.5 (9.0)***	15.7 (6.6)	27.1 (11.3)*
	NfL (pg/mL) ^a	43.0 (28.4)	53.0 (32.9)***	39.5 (25.9)	49.0 (30.5)	NA	NA	43.4 (28.2)	51.1 (38.6)*	81.5 (36.4)	57.8 (26.3)
	Aβ42/Aβ40 ratio ^a	0.0937 (0.044)	0.0865 (0.074)***	0.0865 (0.030)	0.0914 (0.076)	NA	NA	0.1030 (0.056)	0.0810 (0.039)**	0.0789 (0.017)	0.0898 (0.101)

Supplementary Table 1. Plasma biomarker levels in different diagnostic groups by PET status

* p-value < 0.05; ** p-value < 0.01, *** p-value < 0.001 (Mann-Whitney Test between PET positive/negative groups)

^a: Median and Standard Deviation (sd)

Data are shown as mean (s.d.) or n (%). Group comparisons were performed using the Mann-Whitney U test. Note that no SCD patients in the ADNI cohort contained all five biomarkers, thus were excluded from this study.

Supplementar	y Table 2. The D	Supplementary Table 2. The Distribution of <i>APOE</i> genotypes in diagnostic groups										
Index	All participants	CN	SCD	MCI	AD	Non-AD						
muex	(N = 609)	(N=238)	(N=118)	(N=135)	(N=89)	(N=29)						
APOE ε2/ε2 or ε2/ε3, N(%)	72 (11.8%)	32 (13.4%)	13 (11.0%)	17 (12.6%)	6 (6.7%)	4 (13.8%)						
APOE ε3/ε3, N(%)	376 (61.7%)	155 (65.1%)	88 (74.6%)	78 (57.8%)	36 (40.4%)	19 (65.5%)						
APOE ε2/ε4 or ε3/ε4, N(%)	142 (23.3%)	48 (20.2%)	17 (14.4%)	36 (26.7%)	35 (39.3%)	6 (20.7%)						
APOE $\varepsilon 4/\varepsilon 4$, N(%)	19 (3.1%)	3 (1.3%)	0 (0.0%)	4 (3.0%)	12 (13.5%)	0 (0.0%)						

Supplementary Table 3. Single biomarker performances on Aβ-PET positivity prediction in different diagnostic status

		Overall	CN	SCD	MCI	Dementia
	Аβ40	0.535 (0.487 - 0.583)	0.506 (0.400 - 0.613)	0.631 (0.521 – 0.740)	0.565 (0.462 – 0.668)	0.540 (0.411 – 0.669)
	Αβ42	0.594 (0.546 - 0.641)	0.626 (0.529 – 0.723)	0.566 (0.453 – 0.679)	0.671 (0.577 – 0.765)	0.578 (0.446 – 0.709)
Training Cohort	T-tau	0.527 (0.477 - 0.576)	0.528 (0.433 - 0.623)	0.568 (0.451 – 0.685)	0.539 (0.435 - 0.642)	0.550 (0.437 – 0.663)
g Coho	P-tau181	0.701 (0.656 - 0.746)	0.519 (0.418 – 0.619)	0.589 (0.471 – 0.706)	0.719 (0.628 – 0.809)	0.776 (0.663 – 0.888)
Ħ	NfL	0.670 (0.626 - 0.714)	0.647 (0.555 – 0.740)	0.589 (0.477 – 0.701)	0.580 (0.476 – 0.683)	0.507 (0.356 - 0.658)
	Аβ42/Аβ40	0.652 (0.605 - 0.698)	0.637 (0.538 – 0.736)	0.560 (0.448 – 0.671)	0.636 (0.537 – 0.735)	0.652 (0.532 – 0.772)
	Αβ40	0.567 (0.500 - 0.635)	0.664 (0.553 – 0.774)	NA	0.541 (0.438 – 0.644)	NA
	Αβ42	0.555 (0.487 – 0.624)	0.516 (0.400 - 0.633)	NA	0.584 (0.482 – 0.685)	NA
ADNI	T-tau	0.552 (0.393 - 0.712)	0.505 (0.245 - 0.766)	NA	0.564 (0.251 – 0.877)	NA
ADNI Cohor	P-tau181	0.733 (0.673 – 0.794)	0.617 (0.498 – 0.736)	NA	0.731 (0.638 – 0.824)	NA
-	NfL	0.650 (0.585 - 0.716)	0.618 (0.503 – 0.732)	NA	0.611 (0.509 – 0.713)	NA
	Аβ42/Аβ40	0.630 (0.564 - 0.695)	0.587 (0.467 – 0.707)	NA	0.658 (0.562 - 0.755)	NA

All values were shown in AUROC values and the corresponding 95% confidence intervals.

		AUC (95% CI)	Sensitivity	Specificity	PPV	NPV	Accuracy	CV Error
Α	Full Model	0.935 (0.915 - 0.955)	83.0%	91.4%	84.9%	90.3%	88.3%	0.914
All Patients	Best Model	0.830 (0.794 - 0.865)	65.6%	88.8%	77.4%	81.6%	80.3%	0.805
2	Refined Model	0.708 (0.671 - 0.745)	47.8%	90.9%	75.4%	74.9%	75.0%	0.752
	Full Model	0.957 (0.916 - 0.997)	89.1%	96.4%	85.4%	97.4%	95.0%	1.104
R	Best Model	0.824 (0.752 - 0.896)	56.5%	93.8%	68.4%	90.0%	86.6%	1.016
	Refined Model	0.689 (0.608 - 0.769)	65.2%	68.8%	33.3%	89.2%	68.1%	1.085
	Full Model	0.933 (0.875 - 0.991)	86.1%	95.1%	88.6%	94.0%	92.5%	1.162
SCD	Best Model	0.817 (0.740 - 0.894)	86.1%	67.1%	53.4%	91.7%	72.9%	1.025
	Refined Model	0.817 (0.740 - 0.894)	86.1%	67.1%	53.4%	91.7%	72.9%	1.025
	Full Model	0.967 (0.939 - 0.995)	94.3%	92.7%	89.3%	96.2%	93.3%	0.626
MCI	Best Model	0.933 (0.888 - 0.978)	88.7%	93.9%	90.4%	92.8%	91.9%	0.491
	Refined Model	0.887 (0.829 - 0.944)	88.7%	80.5%	74.6%	91.7%	83.7%	0.666
	Full Model	0.972 (0.942 – 1.00)	89.7%	94.4%	92.1%	92.7%	92.5%	0.448
aMCI	Best Model	0.958 (0.921 - 0.994)	94.9%	88.9%	86.0%	96.0%	91.4%	0.458
	Refined Model	0.890 (0.835 - 0.946)	94.9%	70.4%	69.8%	95.0%	80.6%	0.699
	Full Model	0.971 (0.948 - 0.995)	89.9%	93.1%	97.6%	75.0%	90.7%	1.423
Dementia	Best Model	0.855 (0.769 - 0.941)	91.0%	72.4%	91.0%	72.4%	86.4%	1.108
	Refined Model	0.755 (0.656 - 0.853)	91.0%	58.6%	87.1%	68.0%	83.1%	1.072

Supplementary Table 4. Statistics in models for different diagnostic status

PPV: positive predictive value; NPV: negative predictive value.

	AUC (95% CI)	Sensitivity	Specificity	PPV	NPV	Accuracy	CV Error
Full Model	0.955 (0.931 - 0.979)	92.6%	90.2%	92.6%	90.2%	91.5%	0.777
Best Model	0.883 (0.844 - 0.923)	79.6%	84.4%	87.2%	75.7%	81.7%	0.866
Refined Model	0.750 (0.695 - 0.805)	65.4%	79.5%	80.9%	63.4%	71.5%	0.865
Full Model	0.912 (0.847 - 0.977)	88.9%	83.6%	76.2%	92.7%	85.6%	0.926
Best Model	0.855 (0.779 - 0.931)	72.2%	88.5%	78.8%	84.4%	82.5%	1.131
Refined Model	0.713 (0.629 - 0.789)	41.7%	88.5%	68.2%	72.0%	71.1%	1.158
Full Model	0.950 (0.913 - 0.986)	92.6%	87.5%	90.0%	90.7%	90.3%	0.761
Best Model	0.932 (0.889 - 0.974)	80.9%	91.1%	91.7%	79.7%	85.5%	0.681
Refined Model	0.869 (0.806 - 0.933)	83.8%	83.9%	86.4%	81.0%	83.9%	0.623
	Best Model Refined Model Full Model Best Model Full Model Best Model	Full Model 0.955 (0.931 - 0.979) Best Model 0.883 (0.844 - 0.923) Refined Model 0.750 (0.695 - 0.805) Full Model 0.912 (0.847 - 0.977) Best Model 0.855 (0.779 - 0.931) Refined Model 0.713 (0.629 - 0.789) Full Model 0.950 (0.913 - 0.986) Best Model 0.932 (0.889 - 0.974)	Full Model 0.955 (0.931 - 0.979) 92.6% Best Model 0.883 (0.844 - 0.923) 79.6% Refined Model 0.750 (0.695 - 0.805) 65.4% Full Model 0.912 (0.847 - 0.977) 88.9% Best Model 0.855 (0.779 - 0.931) 72.2% Refined Model 0.713 (0.629 - 0.789) 41.7% Full Model 0.950 (0.913 - 0.986) 92.6% Best Model 0.932 (0.889 - 0.974) 80.9%	Full Model 0.955 (0.931 - 0.979) 92.6% 90.2% Best Model 0.883 (0.844 - 0.923) 79.6% 84.4% Refined Model 0.750 (0.695 - 0.805) 65.4% 79.5% Full Model 0.912 (0.847 - 0.977) 88.9% 83.6% Best Model 0.855 (0.779 - 0.931) 72.2% 88.5% Refined Model 0.713 (0.629 - 0.789) 41.7% 88.5% Full Model 0.950 (0.913 - 0.986) 92.6% 87.5% Best Model 0.932 (0.889 - 0.974) 80.9% 91.1%	Full Model 0.955 (0.931 - 0.979) 92.6% 90.2% 92.6% Best Model 0.883 (0.844 - 0.923) 79.6% 84.4% 87.2% Refined Model 0.750 (0.695 - 0.805) 65.4% 79.5% 80.9% Full Model 0.912 (0.847 - 0.977) 88.9% 83.6% 76.2% Best Model 0.855 (0.779 - 0.931) 72.2% 88.5% 78.8% Refined Model 0.713 (0.629 - 0.789) 41.7% 88.5% 68.2% Full Model 0.950 (0.913 - 0.986) 92.6% 87.5% 90.0% Best Model 0.932 (0.889 - 0.974) 80.9% 91.1% 91.7%	Full Model 0.955 (0.931 - 0.979) 92.6% 90.2% 92.6% 90.2% Best Model 0.883 (0.844 - 0.923) 79.6% 84.4% 87.2% 75.7% Refined Model 0.750 (0.695 - 0.805) 65.4% 79.5% 80.9% 63.4% Full Model 0.912 (0.847 - 0.977) 88.9% 83.6% 76.2% 92.7% Best Model 0.855 (0.779 - 0.931) 72.2% 88.5% 68.2% 72.0% Full Model 0.713 (0.629 - 0.789) 41.7% 88.5% 68.2% 72.0% Full Model 0.950 (0.913 - 0.986) 92.6% 87.5% 90.0% 90.7% Best Model 0.932 (0.889 - 0.974) 80.9% 91.1% 91.7% 79.7%	Full Model 0.955 (0.931 - 0.979) 92.6% 90.2% 92.6% 90.2% 91.5% Best Model 0.883 (0.844 - 0.923) 79.6% 84.4% 87.2% 75.7% 81.7% Refined Model 0.750 (0.695 - 0.805) 65.4% 79.5% 80.9% 63.4% 71.5% Full Model 0.912 (0.847 - 0.977) 88.9% 83.6% 76.2% 92.7% 85.6% Best Model 0.855 (0.779 - 0.931) 72.2% 88.5% 78.8% 84.4% 82.5% Refined Model 0.713 (0.629 - 0.789) 41.7% 88.5% 68.2% 72.0% 71.1% Full Model 0.950 (0.913 - 0.986) 92.6% 87.5% 90.0% 90.7% 90.3% Best Model 0.932 (0.889 - 0.974) 80.9% 91.1% 91.7% 79.7% 85.5%

Supplementary Table 5. Statistics in models for different diagnostic status in ADNI

	AUC (95% CI)	Sensitivity	Specificity	PPV	NPV	Accuracy	CV Error
AD vs. CN	0.931 (0.898 - 0.964)	84.3%	91.2%	78.1%	93.9%	89.3%	0.806
AD vs. SCD	0.914 (0.873 - 0.956)	84.3%	93.2%	90.4%	88.7%	89.4%	0.617
AD vs. MCI	0.916 (0.877 - 0.955)	84.3%	85.9%	79.8%	89.2 %	85.3%	0.839
SCD vs. MCI	0.749 (0.691 – 0.806)	71.1%	71.2%	73.8%	68.3%	71.1%	1.096
CN vs. SCD	0.738 (0.684 – 0.791)	51.7%	85.3%	63.5%	78.1%	74.2%	1.173
CN vs. MCI	0.695 (0.653 – 0.737)	92.6%	36.1%	45.1%	89.6%	56.6%	1.120

Supplementary Table 6. Statistics in disease stage prediction models

	AD Family History			Dia	Diabetes History			HLP History			Hypertension History		
	All patients	With	Without	All patients	With	Without	All patients	With	Without	All patients	With	Without	
Full Model	88.3%	90.4%	89.0%	88.3%	82.0%	89.3%	88.3%	85.1%	88.8%	88.3%	87.7%	88.4%	
Best Model	80.3%	77.9%	82.2%	80.3%	79.8%	80.5%	80.3%	77.2%	81.1%	80.3%	79.3%	81.0%	
Refined Model	75.0%	74.0%	76.9%	75.0%	69.7%	75.9%	75.0%	70.3%	75.9%	75.0%	72.4%	76.3%	

Supplementary Table 7. Detailed accuracies of prediction models in patients with comorbidities and family histories

Accuracy values were calculated under the optimal Youden threshold of each prediction model.

MMS	E P-tau18	1 MoCA_B	Αβ40	Αβ42/40	NFL	AB42
54.17	49.14	41.68	26.22	25.30	23.89	23.67
ACEI	II Edu_yrs	s Age	T-tau	APOE	BMI	Sex
21.92	2 19.51	16.86	15.98	15.54	12.54	2.90
unnlomo	towy Tabla	0 Importon	t values for t	ha variahlar of	bost model of	f full data
MN		_		he variables of Edu yrs	Age	i tuli uata.
49		37.80	17.41	11.16	6.58	
- <u>-</u>	v	<u> </u>		the variables o		lel of full data.
			Aβ42/40	Edu_yrs	Age	
48	.55	21.47	3.28	2.64	1.71	
(NC) dat Aβ42	Αβ40	NfL	T-tau	Αβ42/40	APOE	Age
27.61	22.52	11.64	10.44	·	8.37	8.23
BMI	Edu_yrs	P-tau181	MOCA	B MMSE	ACEIII	Sex
3.91	3.19	2.46	0.48	0.47	0.45	0.32
	v	-		the variables o	of best model	of NC data.
	NfL	Age	P-tau181	APOE	f best model	of NC data.
	v	-			f best model	of NC data.
]	9.97	Age 8.71	P-tau181 8.03	APOE		
1	9.97	Age 8.71	P-tau181 8.03	<i>APOE</i> 2.58		
1	NfL 9.97 ntary Table	Age 8.71 13. Importa	P-tau181 8.03 nt values for	<i>APOE</i> 2.58		
Supplemen	NfL 9.97 ntary Table NfL 5.68 tary Table	Age 8.71 13. Importa P-tau181 4.74	P-tau181 8.03 nt values for Age 2.27	APOE 2.58 the variables o	of refined moo	
upplemen pplemen coline (SC	NfL 9.97 ntary Table NfL 5.68 tary Table	Age 8.71 13. Importa P-tau181 4.74	P-tau181 8.03 nt values for Age 2.27	APOE 2.58 the variables o	of refined mod	lel of NC data.
Supplement upplement coline (SC du_yrs	NfL 9.97 ntary Table NfL 5.68 tary Table 1 D) data.	Age 8.71 13. Importan P-tau181 4.74 14. Importan	P-tau181 8.03 nt values for Age 2.27 t values for t	APOE 2.58 the variables of the variables of	of refined mod	lel of NC data. Subjective cog
Supple <u>me</u>	NfL 9.97 ntary Table NfL 5.68 tary Table I D) data. Aβ40	Age 8.71 13. Importan P-tau181 4.74 14. Importan Aβ42	P-tau181 8.03 nt values for Age 2.27 t values for t NfL	APOE 2.58 the variables of the variables of Aβ42/40	of refined moo f full model of T-tau 4.22	lel of NC data. [°] subjective cog APOE

Supplementary Table 15. Important values for the variables of best model of SCD data.

Edu_yrs	Αβ40
8.10	7.83

	8.10	7.83
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Supplementary Table 17. Important values for the variables of full model of mild cognitive impairment (MCI) data.

P-tau 181	Αβ40	Αβ42/40	Αβ42	T-tau	APOE	Age
22.83	16.17	13.14	12.75	9.82	7.89	3.22
NfL	Sex	Edu_yrs	MOCA B	ACEIII	BMI	MMSE
2.83	2.52	1.64	1.28	0.85	0.75	0.33

Supplementary Table 18. Important values for the variables of full model of MCI data.

P-tau 181	Αβ40	Αβ42/40	APOE
22.01	15.46	12.55	8.79

Supplementary Table 19. Important values for the variables of refined model of MCI data.

P-tau 181	Αβ40	Αβ42/40	APOE
18.15	11.60	6.77	0.26

Supplementary Table 20. Important values for the variables of full model of amnestic MCI (aMCI) data.

(
P-tau181	Αβ42	Αβ40	APOE	T-tau	Age	Αβ42/40
17.10	11.00	7.67	6.40	4.03	3.65	3.54
BMI	NfL	Edu_yrs	MOCA B	Sex	MMSE	
2.54	1.86	1.31	1.31	0.87	0.60	

Supplementary Table 21. Important values for the variables of best model of aMCI data.

P-tau 181	Αβ42	Αβ40	APOE
17.10	11.00	8.33	6.32

Supplementary Table 22. Important values for the variables of refined model of aMCI data.							
	P-tau 181	Αβ	42	Αβ40			
	13.63	6.:	55	6.37			
Supplementary Table 23. Important values for the variables of full model of dementia data.							
	P-tau 181	NfL	Αβ42	AGE	Αβ40	Αβ42/40	T-tau
	16.52	13.24	6.02	4.82	4.70	4.70	3.60
	APOE	BMI	ACEIII	MMSE	Sex	Edu_yrs	MOCA B
	2.61	2.08	1.96	1.34	1.08	0.38	0.27
Supplementary Table 24. Important values for the variables of best model of dementia data.							
	P-tau 181		NfL	AGE	APOE		
	14.85		8.66	4.41	1.17	_	
Supplementary Table 25. Important values for the variables of refined model of dementia data.							
	P-tau 181		NfL	AGE	APOE		
	11.25		2.02	1.92	0.67		