Article title: Statin use and cognitive function: population-based observational study with long-term follow-up. **Authors:** Joosten H, Visser ST, van Eersel ME, Gansevoort RT, Bilo HJG, Slaets JPJ, Izaks GJ. **Contact:** g.j.izaks@umcg.nl

SPSS variable #	CSV column	Variable name	Label	Description (if applicable)	Values
1	Α	Casenr	Case number		
2	В	Age	Age (years)		
3	С	Gender	Gender		0=Male
					1=Female
4	D	Ethnicity	Ethnicity		0=Western European
					1=African
					2=Asian
					3=Other
5	E	Education	Educational level		0=Primary school
					1=Lower secondary
					education
					2= Higher secondary
					education
					3=University
6	F	RFFT	Ruff Figural Fluency Test score (unique designs)	Performance on the Ruff Figural Fluency Test: total number of unique designs.	
7	G	VAT	Visual Association Test score	Performance on the Visual Association Test: sum of recall (0-6 points) and delayed recall (0-6 points).	-1=Missing
8	Н	CVD	History of vascular events		0=No
					1=Yes
9	I	DM	Diabetes mellitus		0=No
					1=Yes
10	J	Smoking	Current smoking		-1=Missing
					0=No
					1=Yes
11	K	Hypertension	Hypertension		0=No
					1=Yes
12	L	BMI	Body Mass Index (kg/m²)		
13	M	SBP	Systolic Blood Pressure (mmHg)		
14	N	DBP	Diastolic Blood Pressure (mmHg)		
15	0	MAP	Mean Arterial Pressure (mmHg)		
16	Р	eGFR	Estimated Glomerular Filtration Rate (MDRD)	Glomerular filtration rate as estimated by the MDRD formula.	

17	Q	Albuminuria_1	Albuminuria (mg/24hr) in two categories		0="<30"
			, , ,		1="≥30"
18	R	Albuminuria_2	Albuminuria (mg/24hr) in three categories		0="0 to <10"
					1="10 to <30"
					2="≥30"
19	S	Chol	Total cholesterol (mmol/L)		
20	T	HDL	HDL cholesterol (mmol/L)		-1=Missing
21	U	Statin	Statin use		0=No
					1=Yes
22	V	Solubility	Statin solubility		-1=Missing
		-	·		0=Lipophilic
					1=Hydrophilic
23	W	Days	Total duration of statin use (days)		-1=Not applicable
					(non-user)
24	Х	Years	Total duration of statin use (years)	Calculated as number of days (variable 23) divided	-1=Not applicable
			" ·	by 365.	(non-user)
25	Υ	DDD	Defined Daily Dose		
26	Z	FRS	Framingham Risk Score (FRS) for general		-1=Missing
			cardiovascular disease		
27	AA	PS	Propensity Score of statin use		-1.00000=Missing
28	AB	PSquint	Propensity Score of statin use (quintiles)	Quintiles based on variable 27.	-1=Missing
					1=Quintile 1
					2=Quintile 2
					3=Quintile 3
					4=Quintile 4
					5=Quintile 5
29	AC	GRS	Groningen Random Sample		0=No
					1=Yes
30	AD	Match_1	Match on age and educational level (corresponding	Users and non-users 1:1 matched on age and	-1=Not matched
			numbers)	educational level. The matched pairs are identified	
				by corresponding numbers.	
31	AE	Match_2	Match on FRS score (corresponding numbers)	Users and non-users 1:1 matched on FRS score.	-1=Not matched
				The matched pairs are identified by corresponding	
				numbers.	