Análisis estadístico con Jamovi

Parte I: Lectura y transformación de variables

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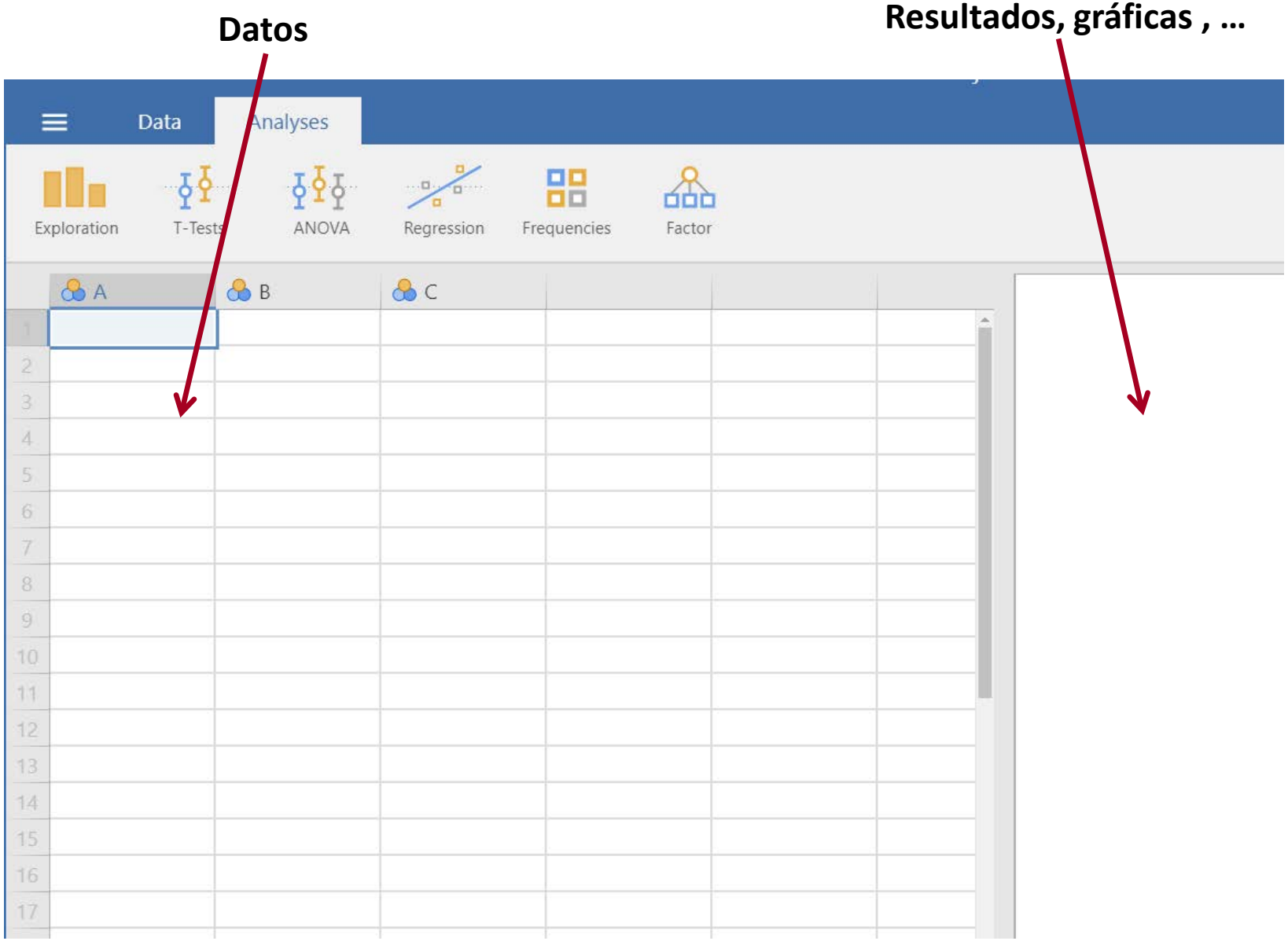
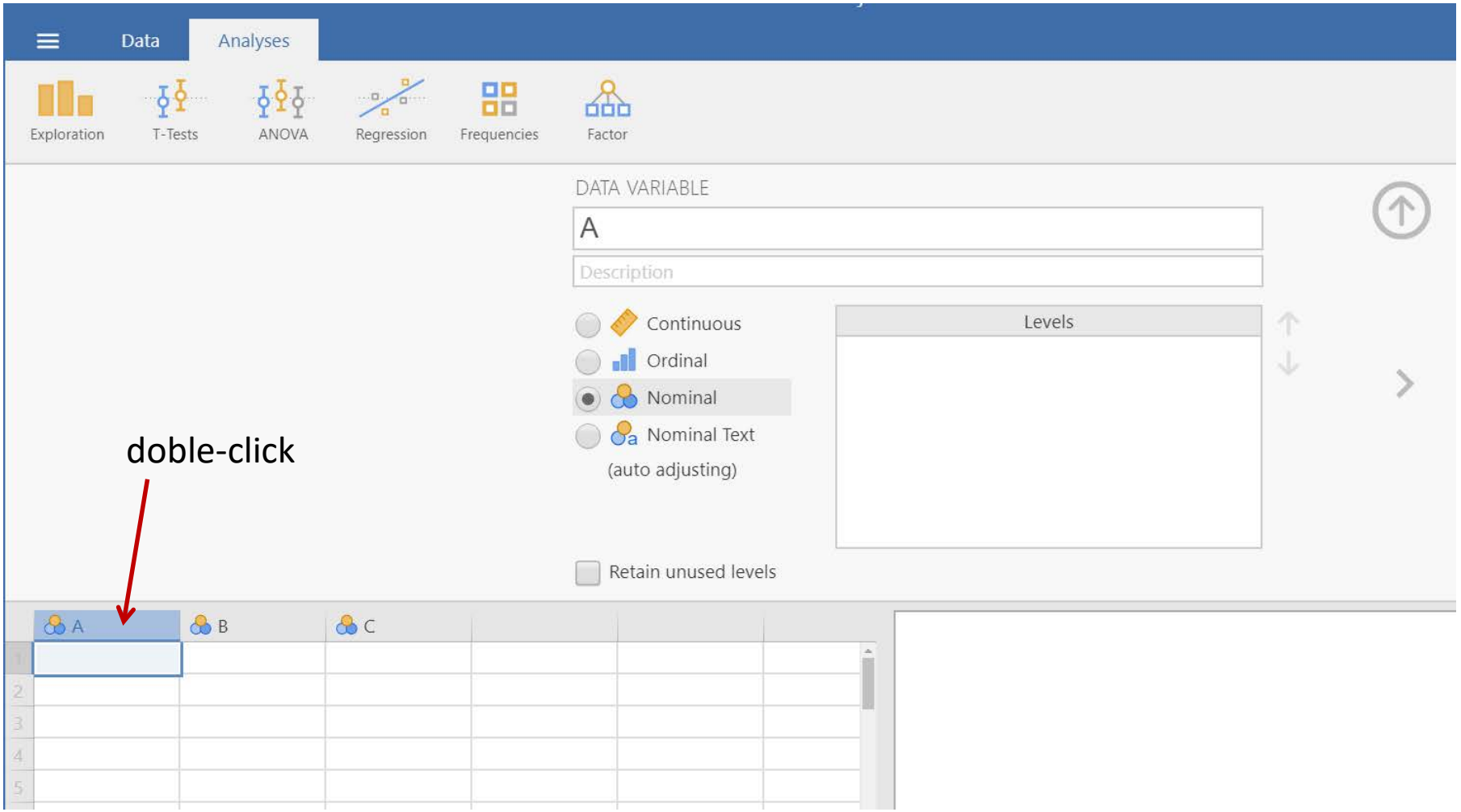
Jamovi


Datos
Resultados, gráficas , …
Data
Analyses
Exploration
T-Tests
ANOVA
Regression
Frequencies
Factor
A
B
C

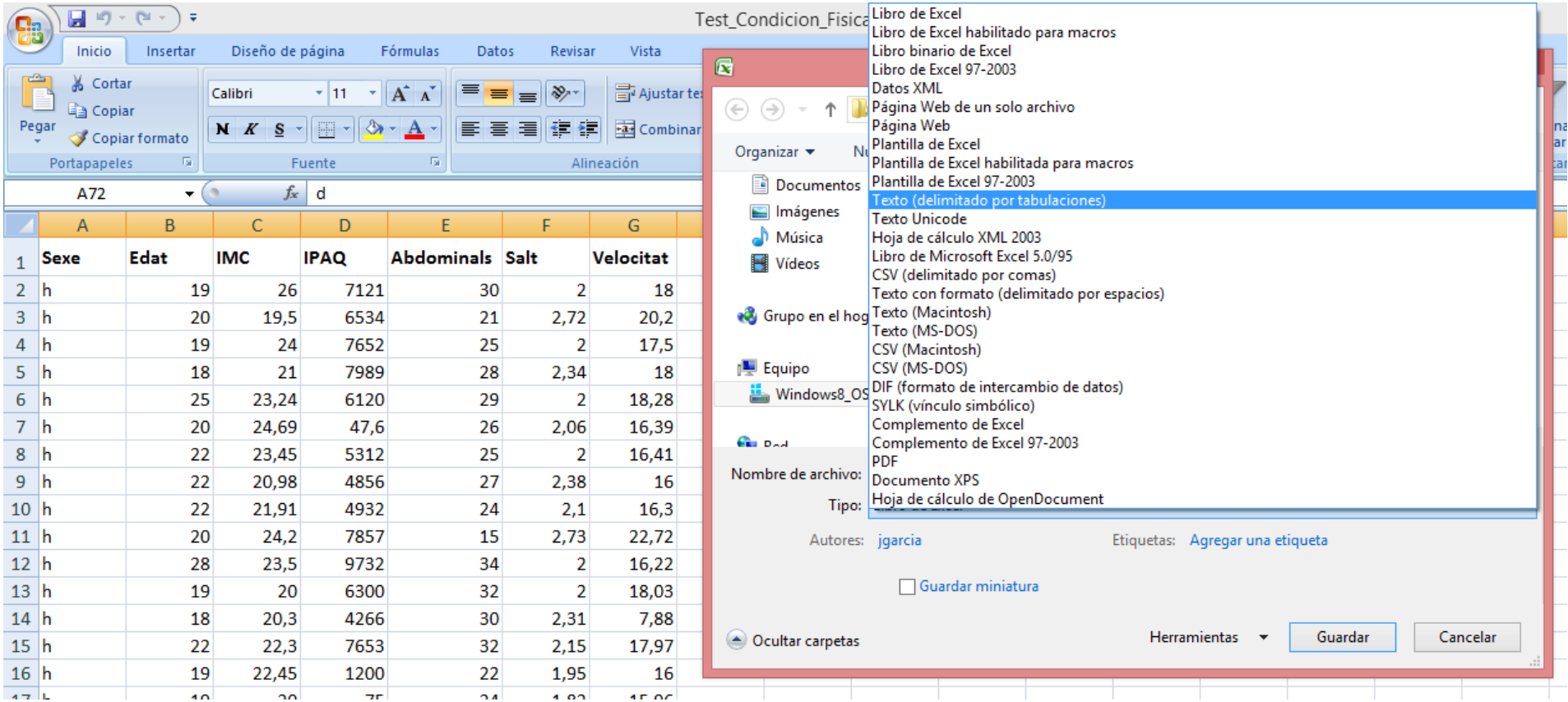
Variables


Data
Analyses
Exploration
T-Tests
ANOVA
Regression
Frequencies
Factor
DATA VARIABLE
A
Description
Continuous
Ordinal
Nominal
Nominal Text
(auto adjusting)
Levels
Retain unused levels
doble-click
A
B
C
1
2
3
4
5

Estudio: test condición física

- Sexo
  - ❑ Niño
  - ❑ Niña
- Edad: ____ años
- IMC: ____ kg/m^2
- IPAQ: ____
- Abdominals (en 30 s): ____
- Salt: ____ m
- Velocitat (10x5) ____ seg

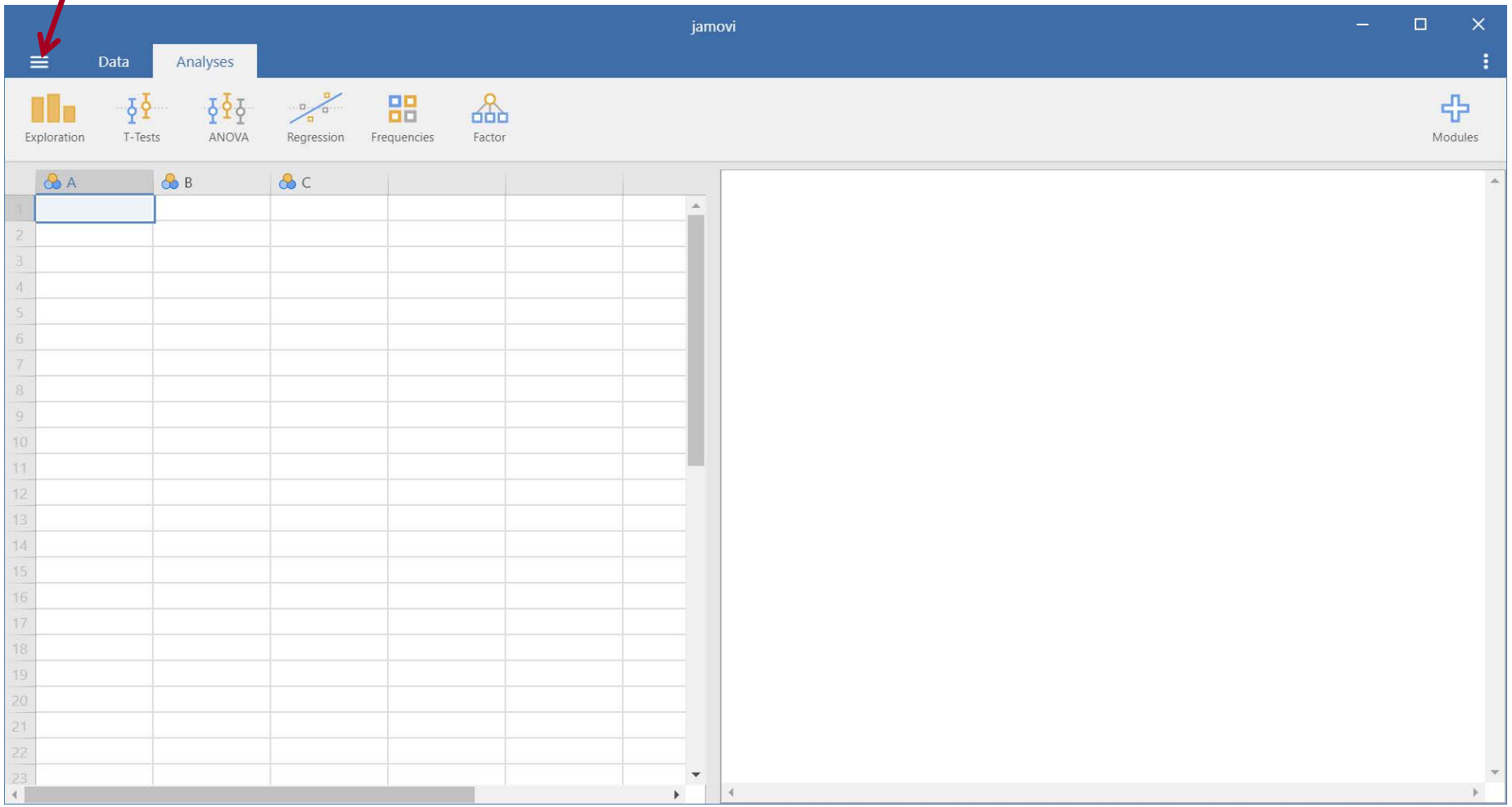
Estudio: test condición física



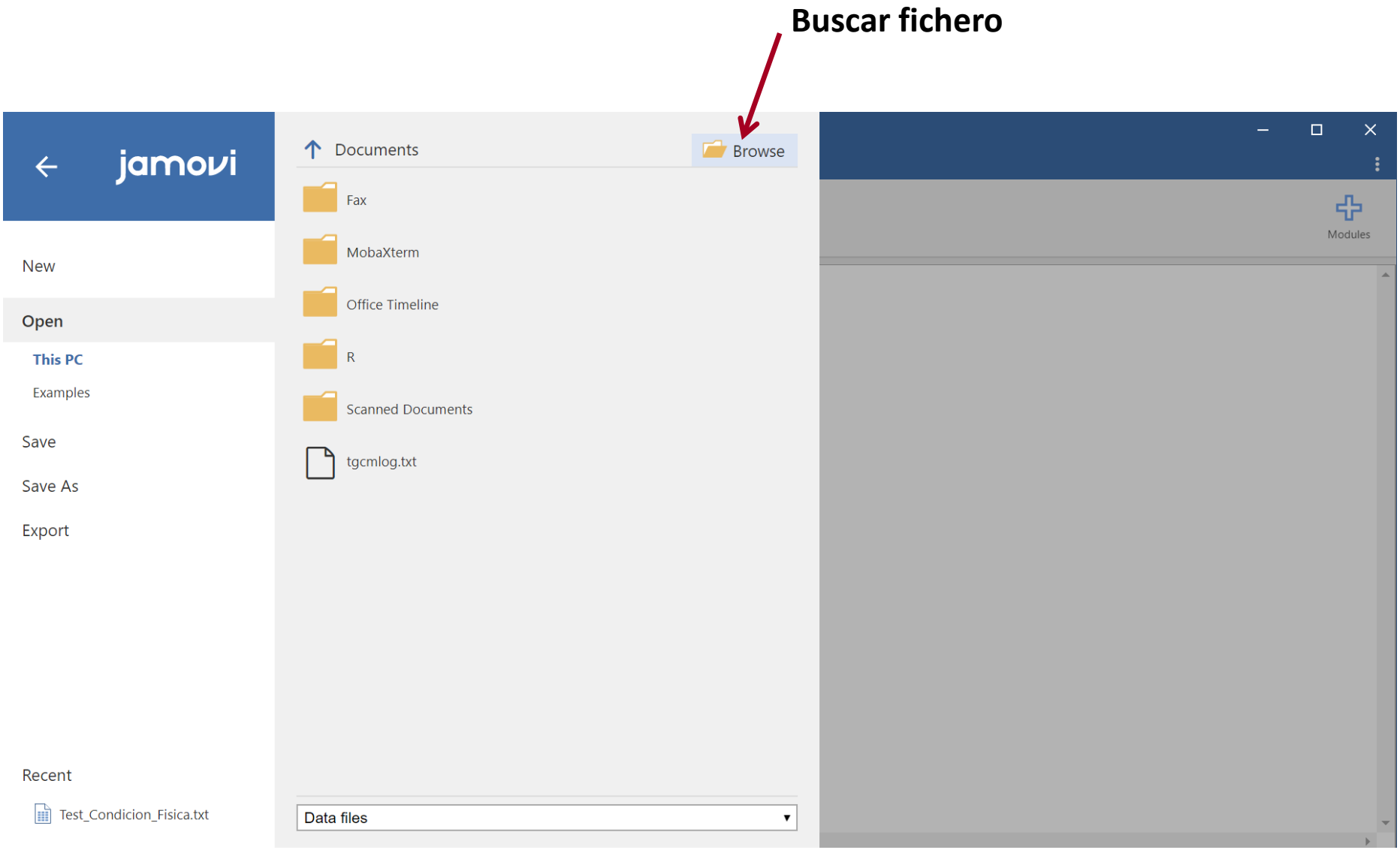
	A	B	C	D	E	F	G
1	**Sexe**	**Edat**	**IMC**	**IPAQ**	**Abdominals**	**Salt**	**Velocitat**
2	h	19	26	7121	30	2	18
3	h	20	19,5	6534	21	2,72	20,2
4	h	19	24	7652	25	2	17,5
5	h	18	21	7989	28	2,34	18
6	h	25	23,24	6120	29	2	18,28
7	h	20	24,69	47,6	26	2,06	16,39
8	h	22	23,45	5312	25	2	16,41
9	h	22	20,98	4856	27	2,38	16
10	h	22	21,91	4932	24	2,1	16,3
11	h	20	24,2	7857	15	2,73	22,72
12	h	28	23,5	9732	34	2	16,22
13	h	19	20	6300	32	2	18,03
14	h	18	20,3	4266	30	2,31	7,88
15	h	22	22,3	7653	32	2,15	17,97
16	h	19	22,45	1200	22	1,95	16

Importar datos

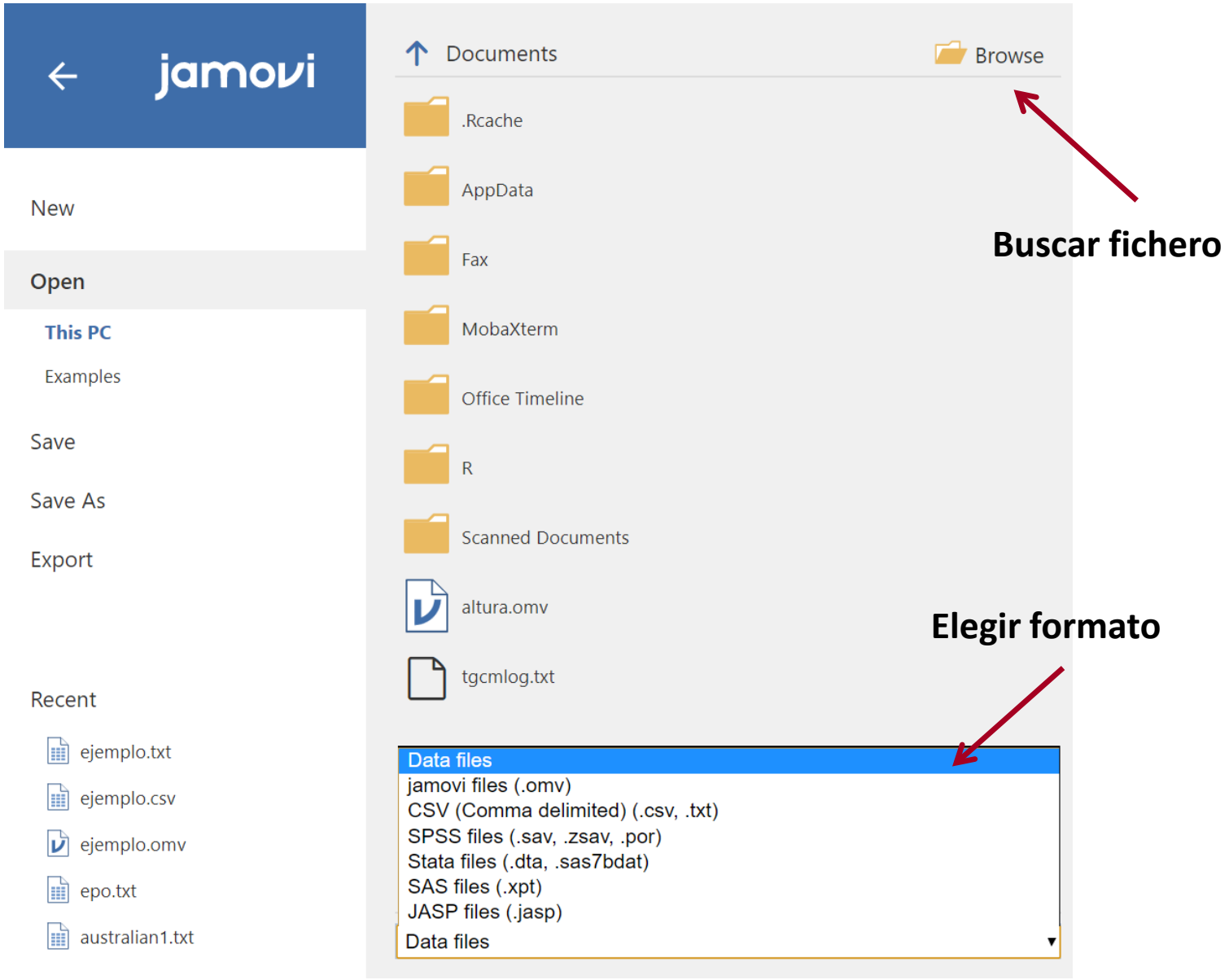
Importar datos



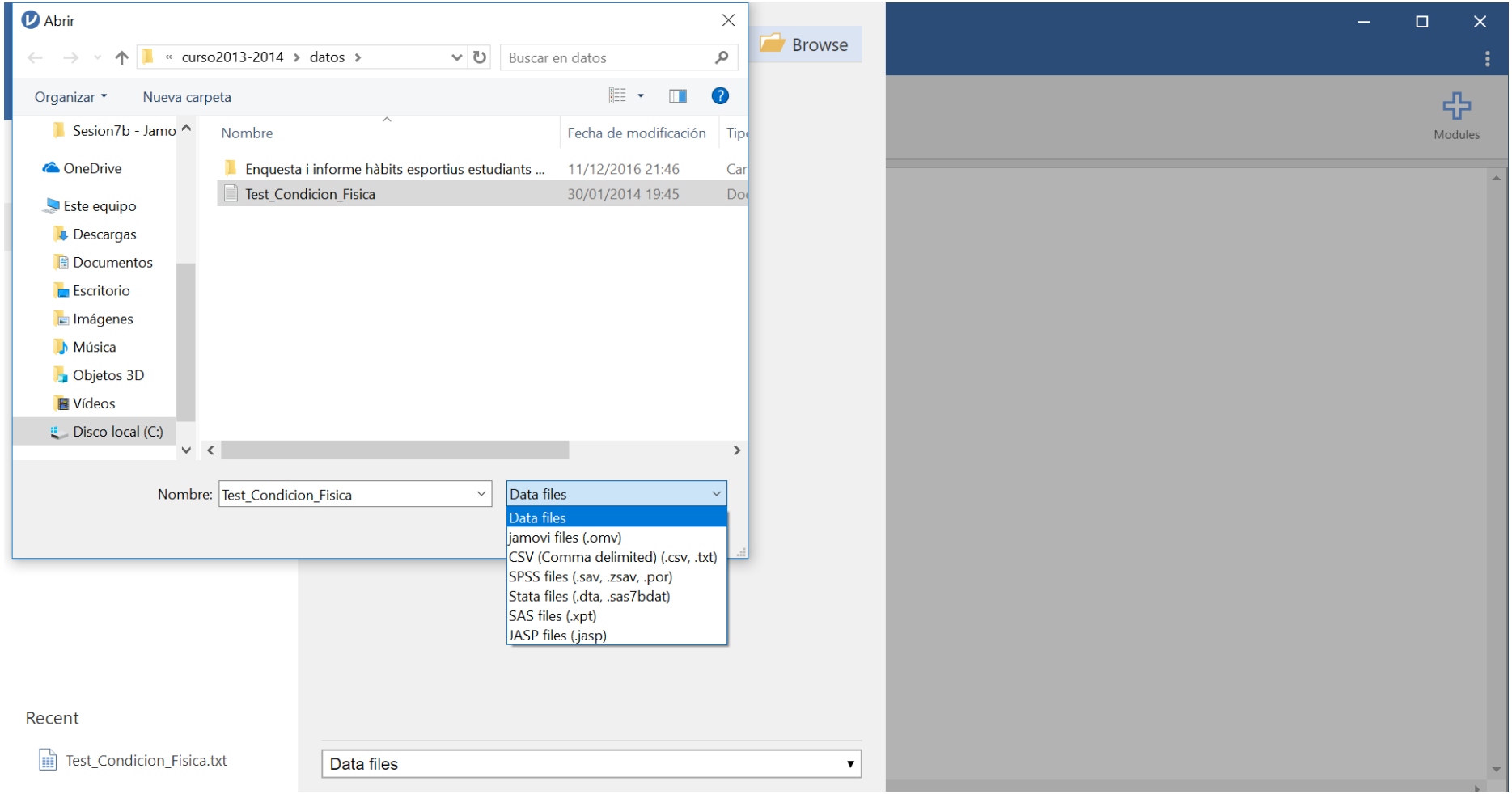
Importar datos



Importar datos

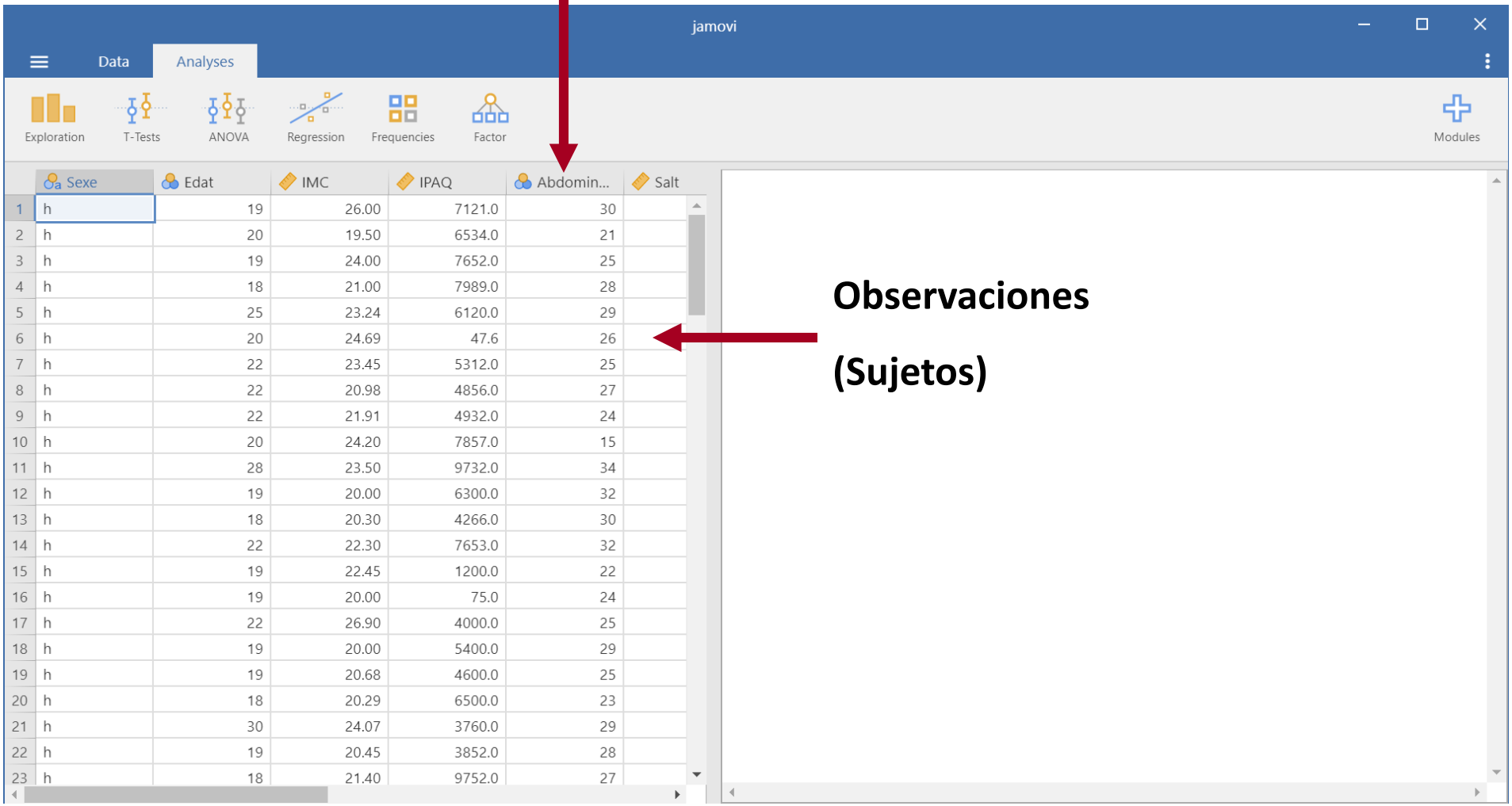


Importar datos



Datos en Jamovi

Variables

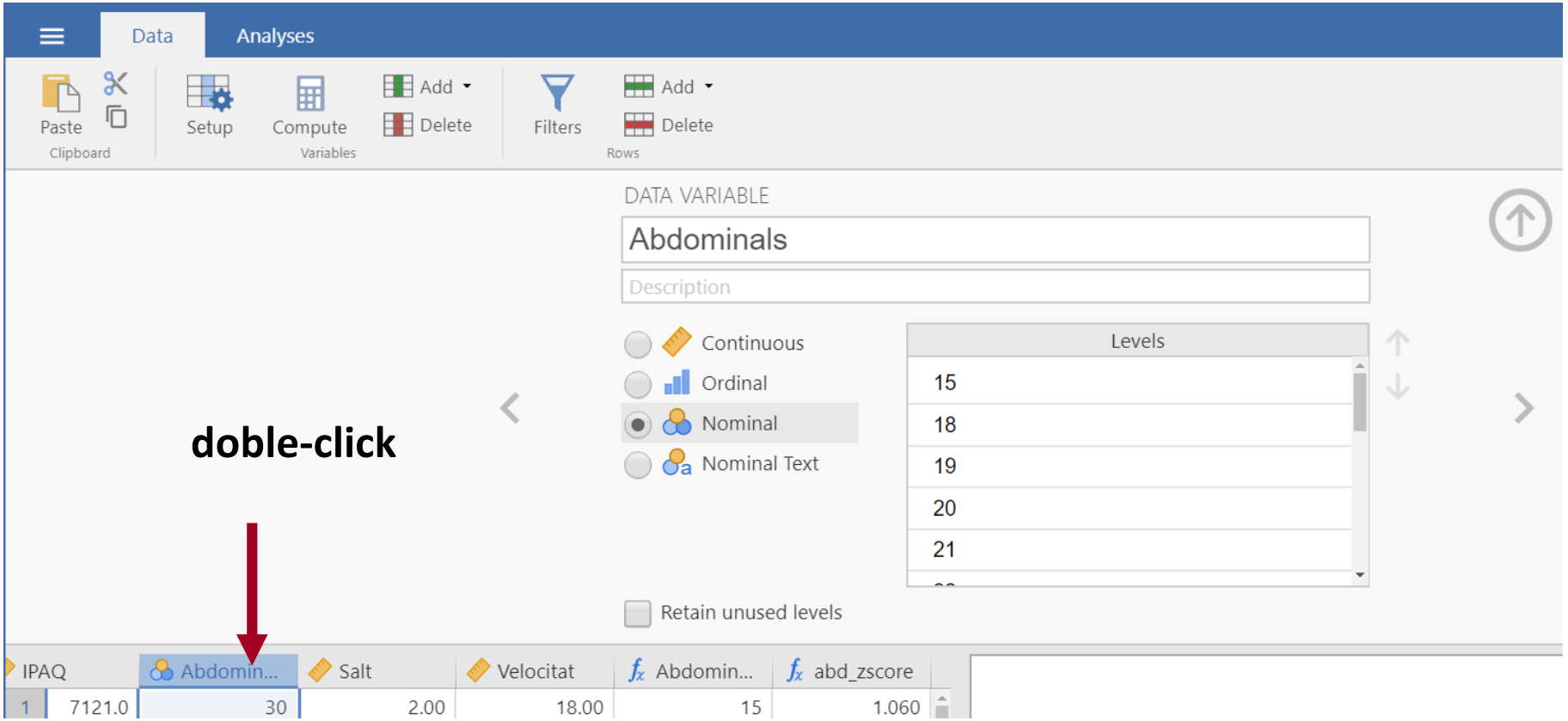


	Sexe	Edat	IMC	IPAQ	Abdomin...	Salt
1	h	19	26.00	7121.0	30	
2	h	20	19.50	6534.0	21	
3	h	19	24.00	7652.0	25	
4	h	18	21.00	7989.0	28	
5	h	25	23.24	6120.0	29	
6	h	20	24.69	47.6	26	
7	h	22	23.45	5312.0	25	
8	h	22	20.98	4856.0	27	
9	h	22	21.91	4932.0	24	
10	h	20	24.20	7857.0	15	
11	h	28	23.50	9732.0	34	
12	h	19	20.00	6300.0	32	
13	h	18	20.30	4266.0	30	
14	h	22	22.30	7653.0	32	
15	h	19	22.45	1200.0	22	
16	h	19	20.00	75.0	24	
17	h	22	26.90	4000.0	25	
18	h	19	20.00	5400.0	29	
19	h	19	20.68	4600.0	25	
20	h	18	20.29	6500.0	23	
21	h	30	24.07	3760.0	29	
22	h	19	20.45	3852.0	28	
23	h	18	21.40	9752.0	27	

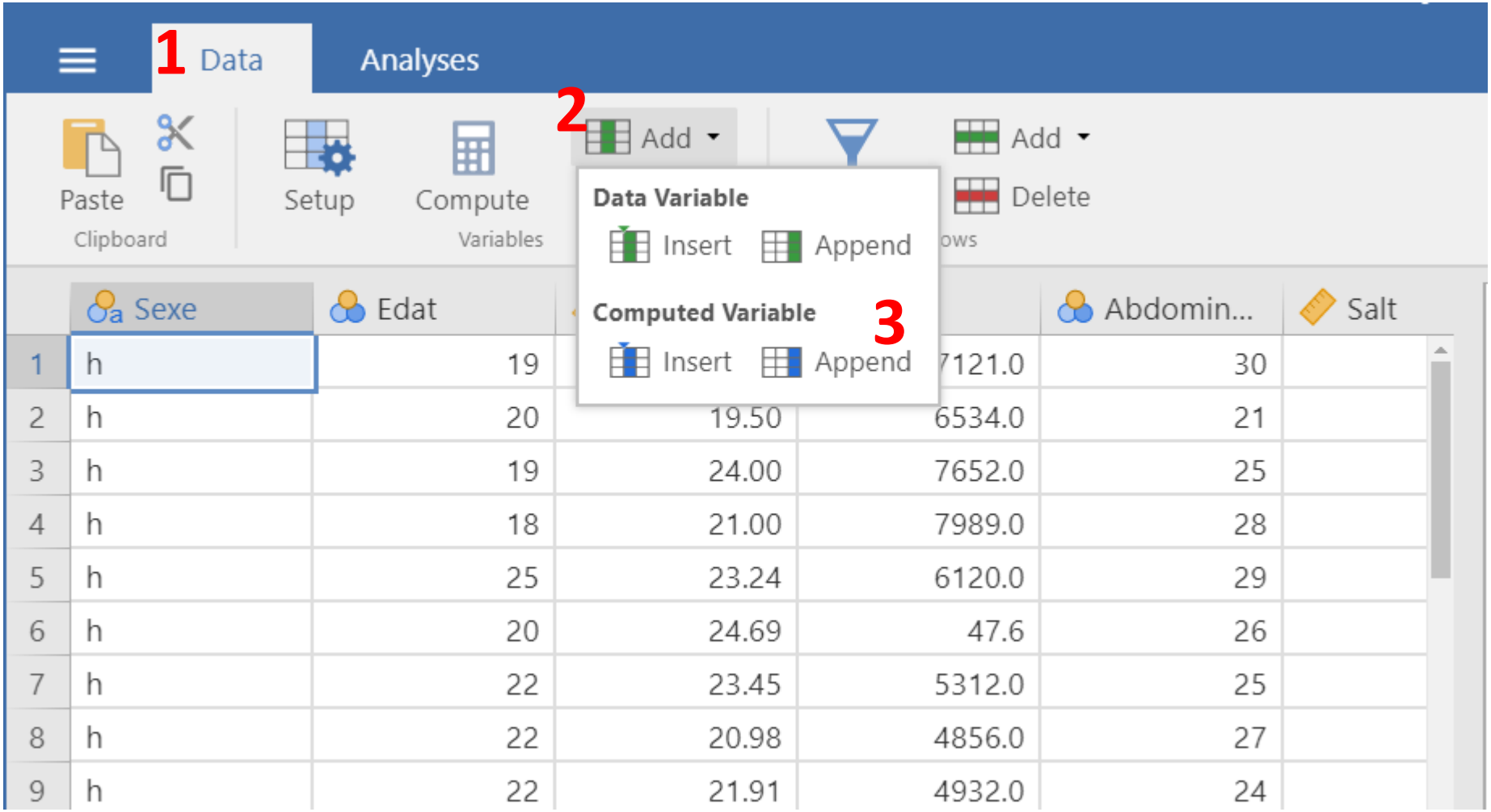
Observaciones

(Sujetos)

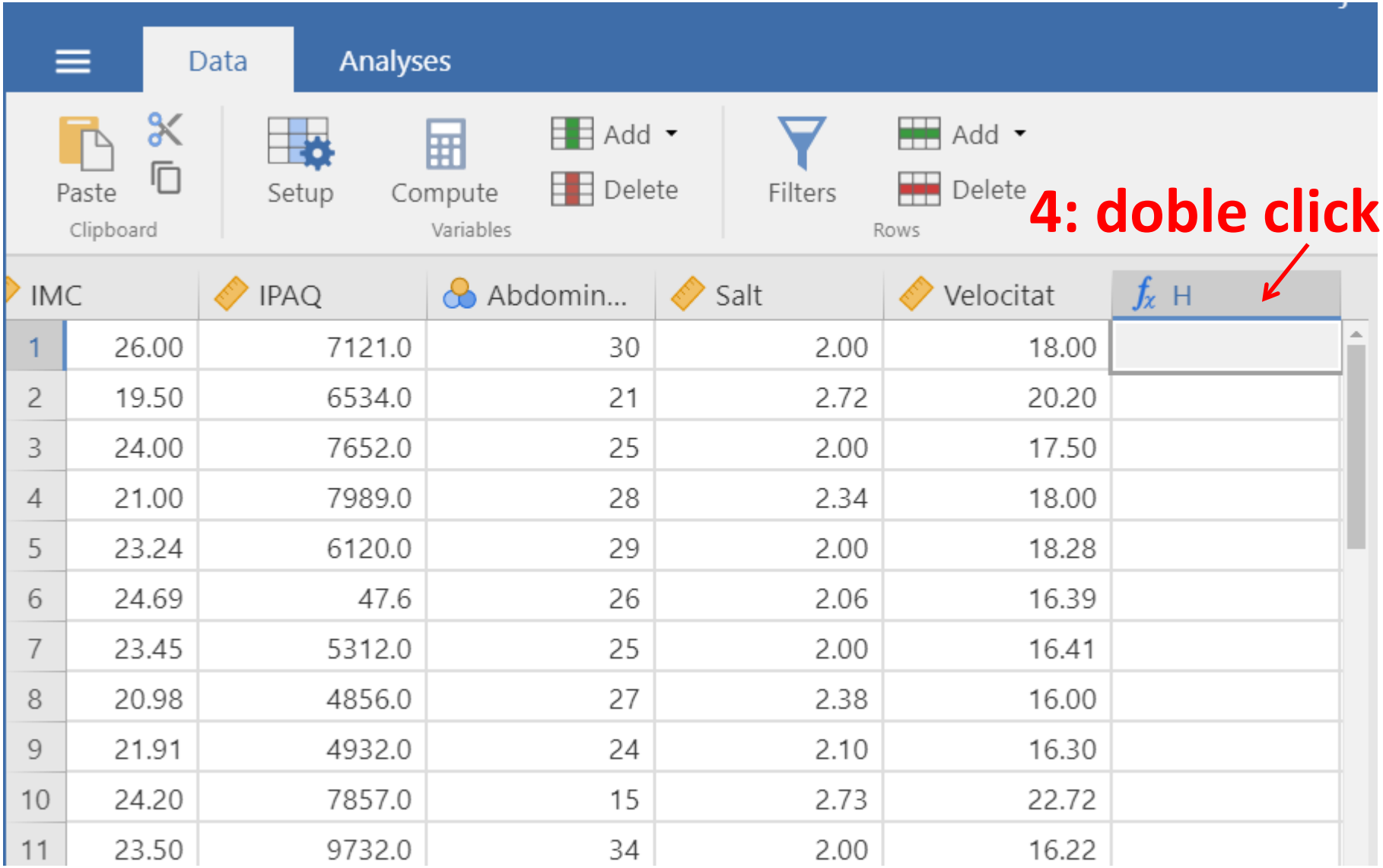
Datos en Jamovi



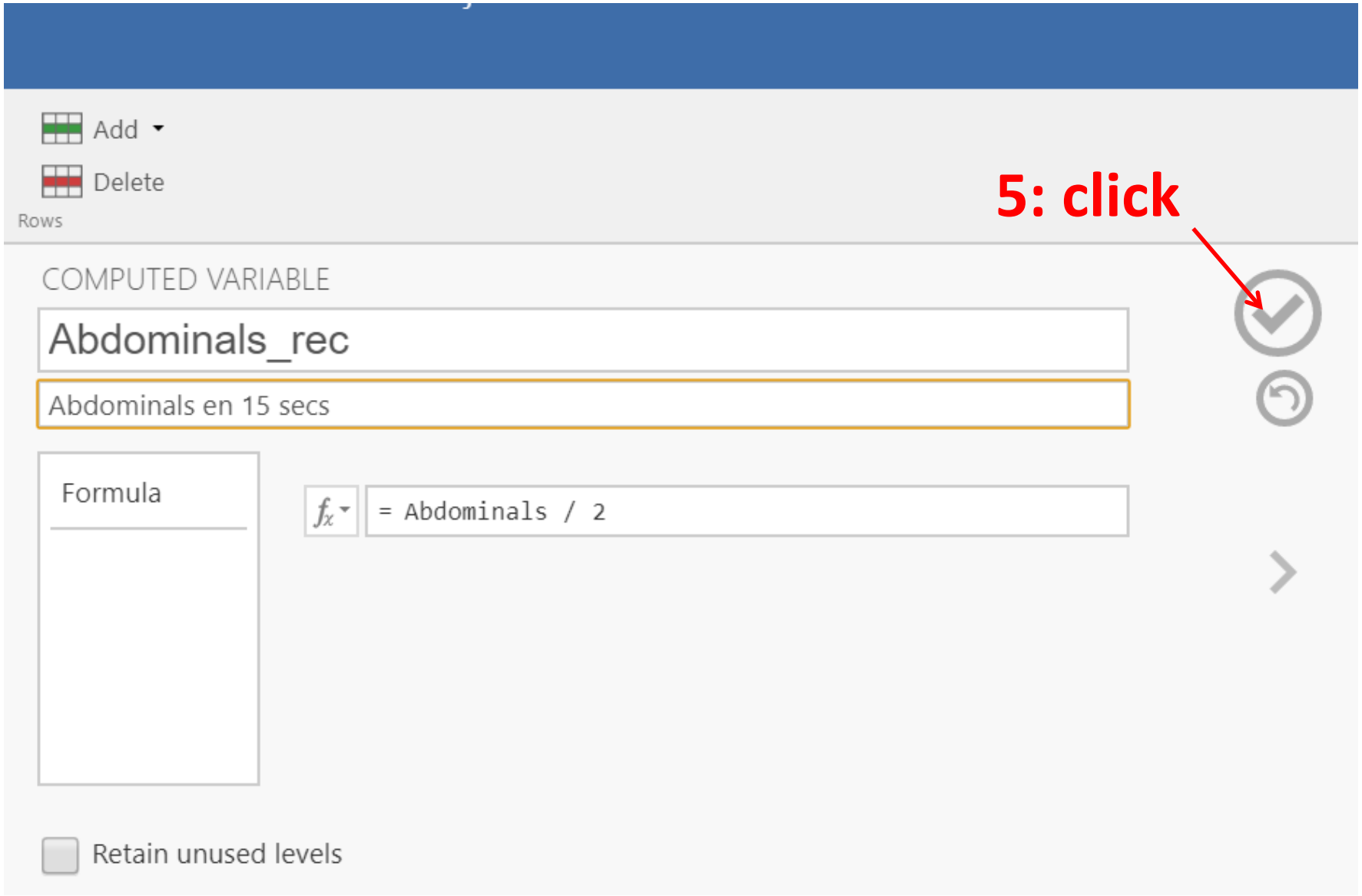
Creación de variables



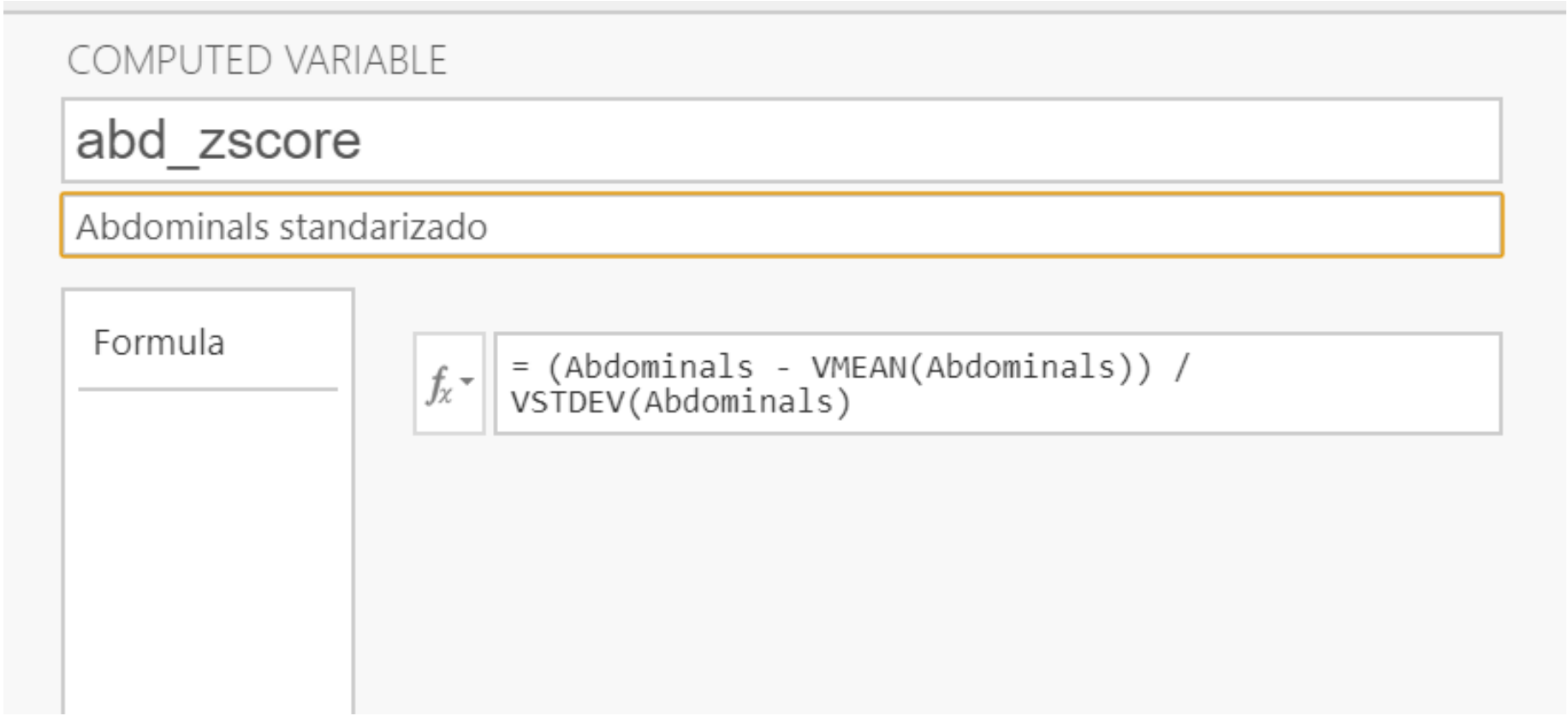
Creación de variables



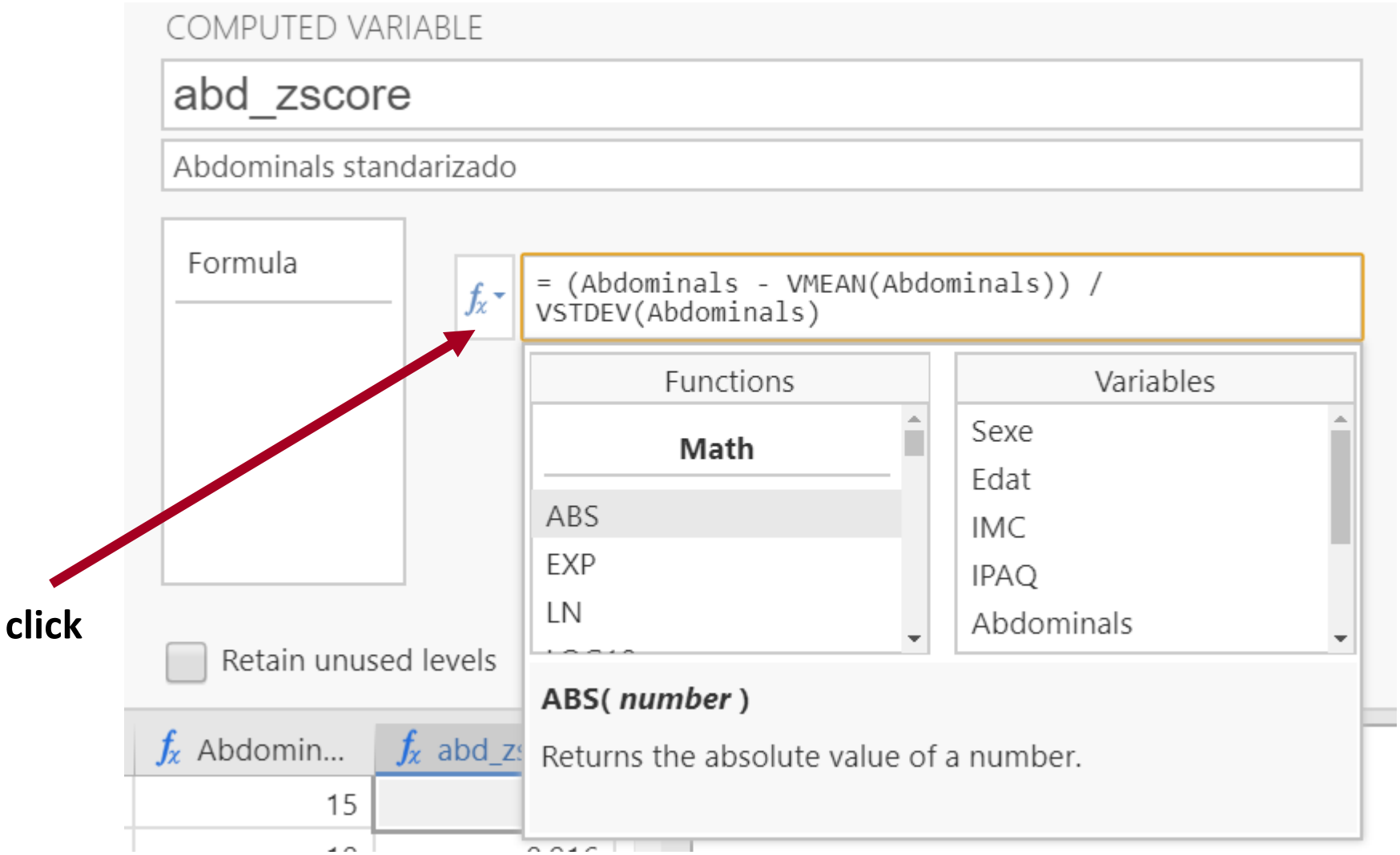
Creación de variables



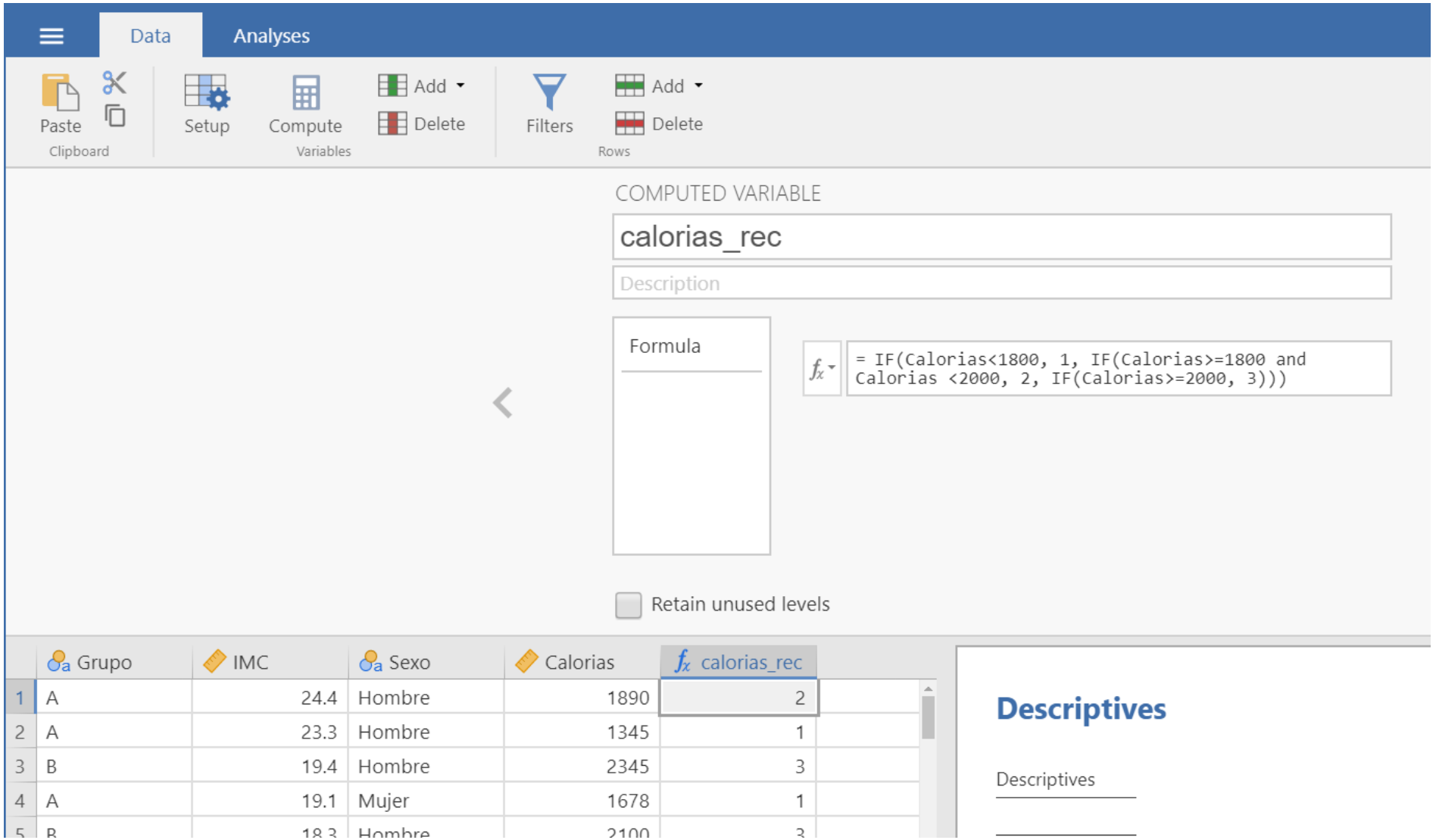
Estandarización de variables



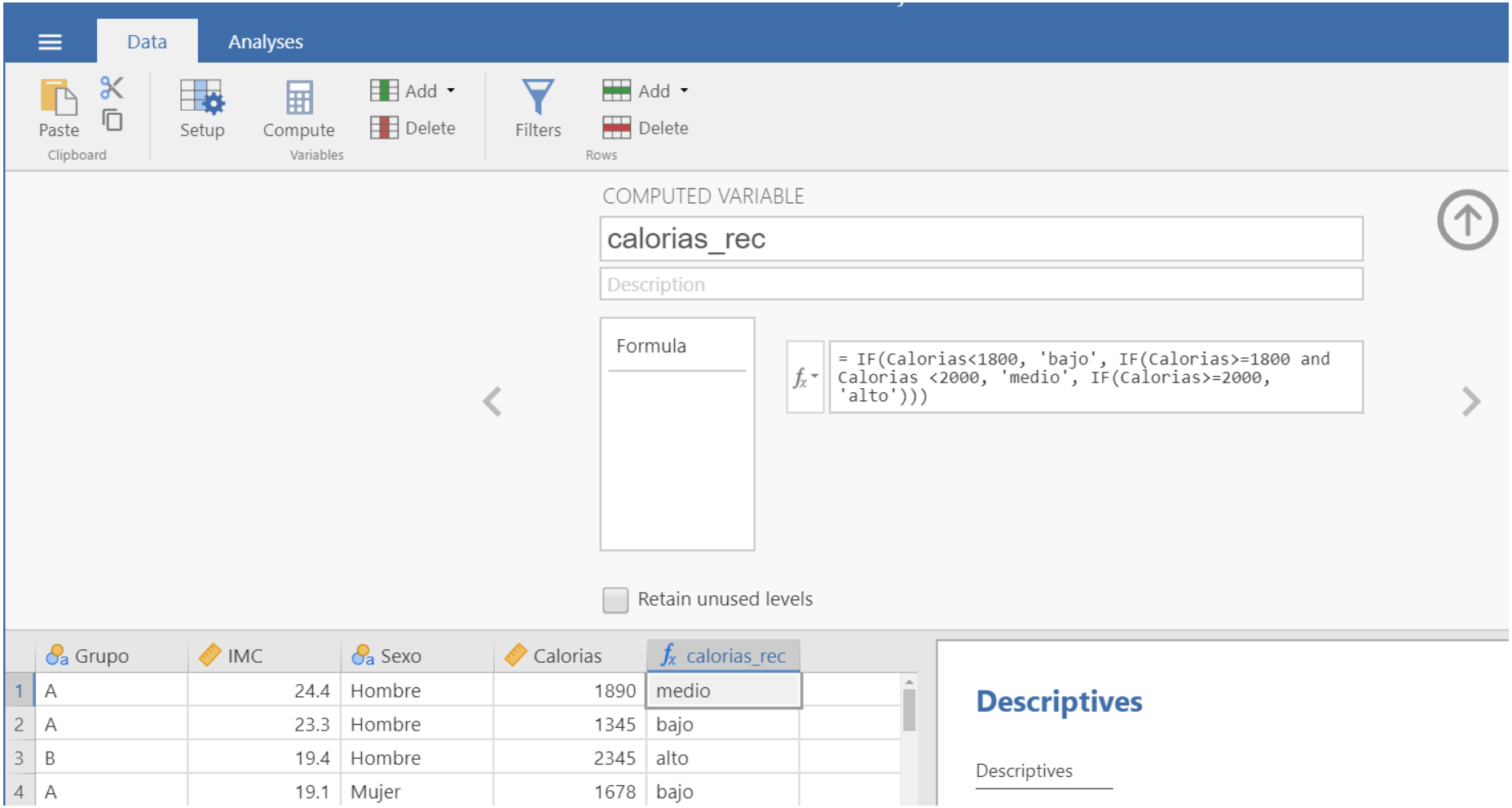
Funciones existentes



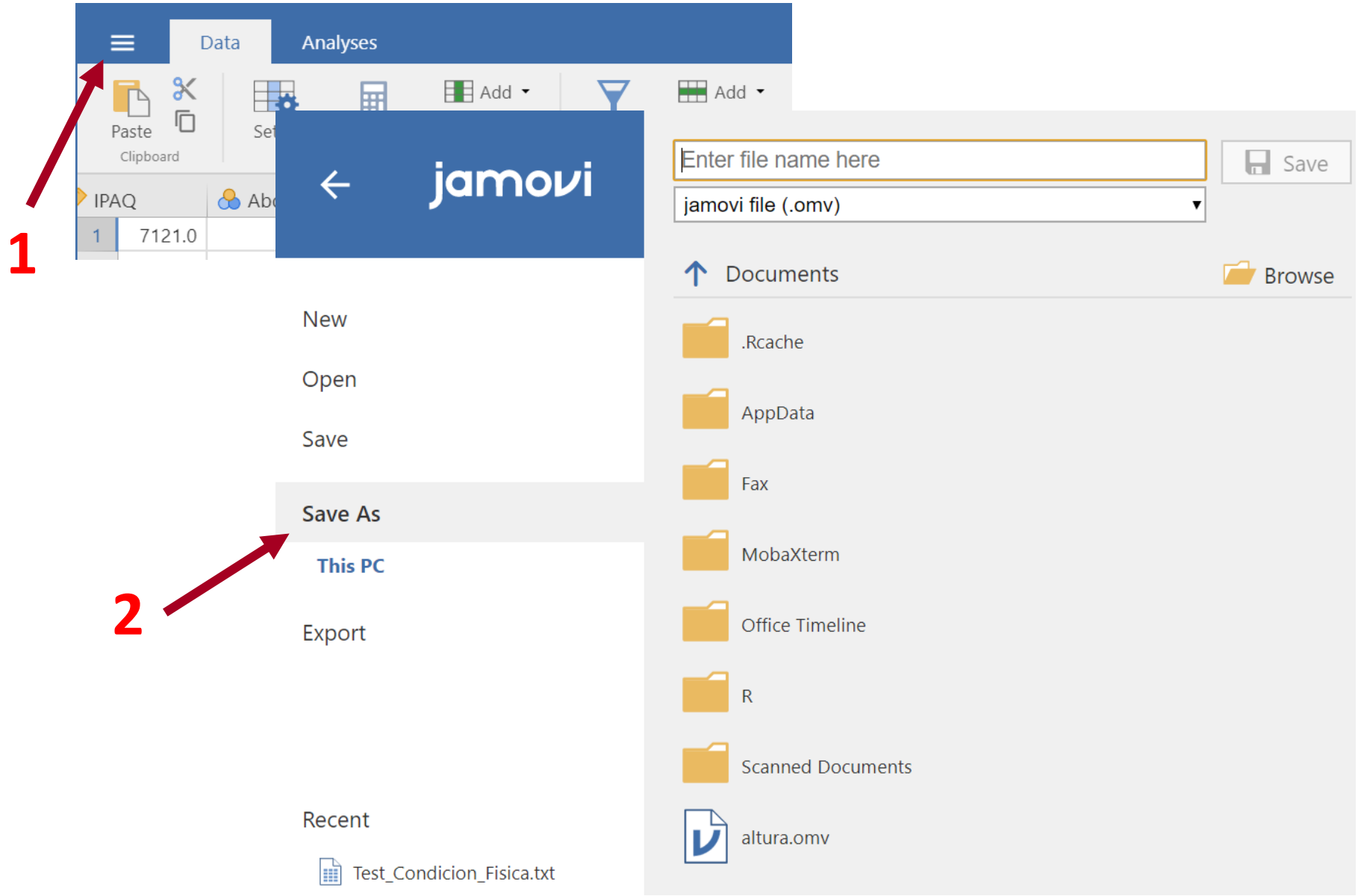
Recodificación



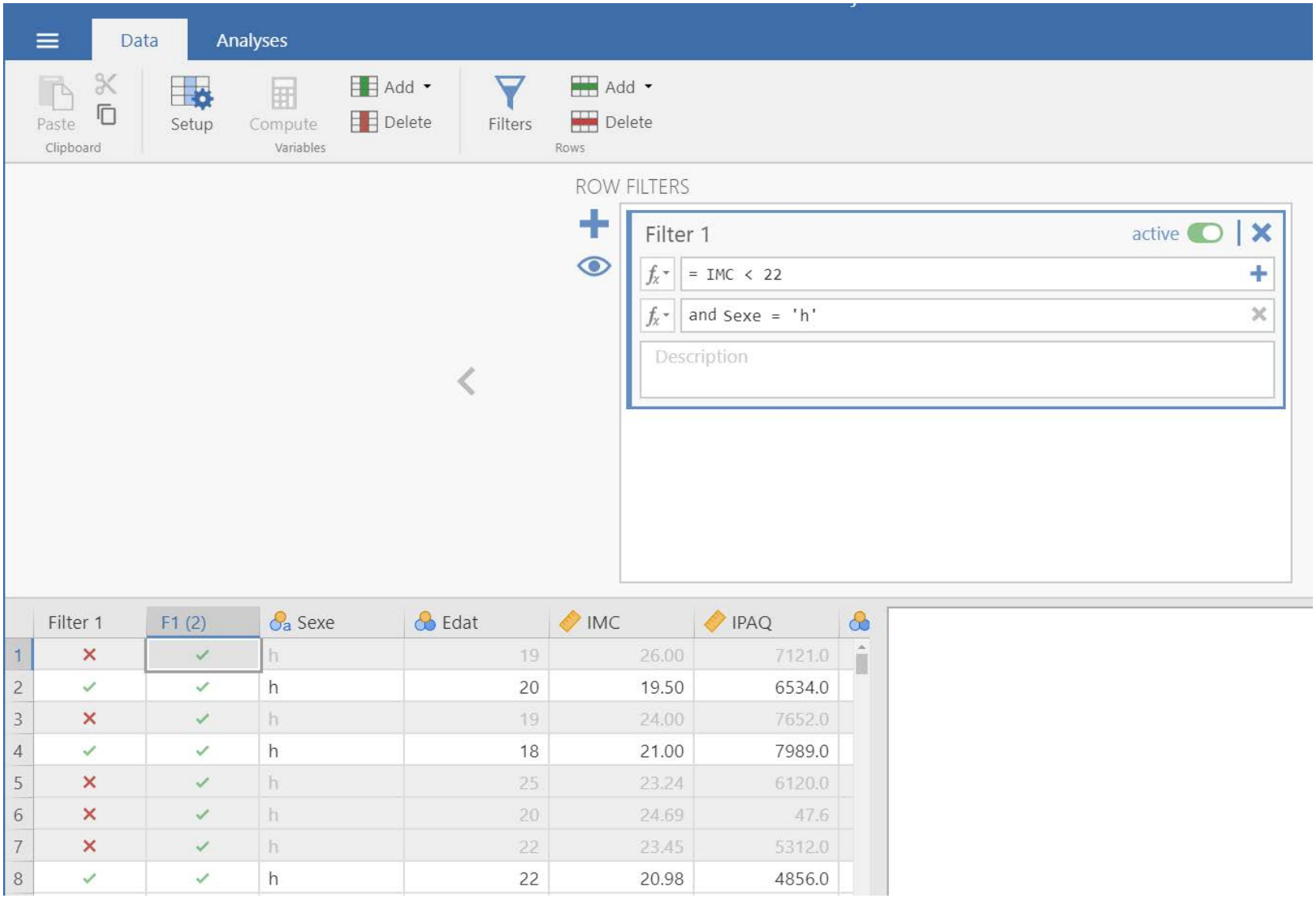
Recodificación



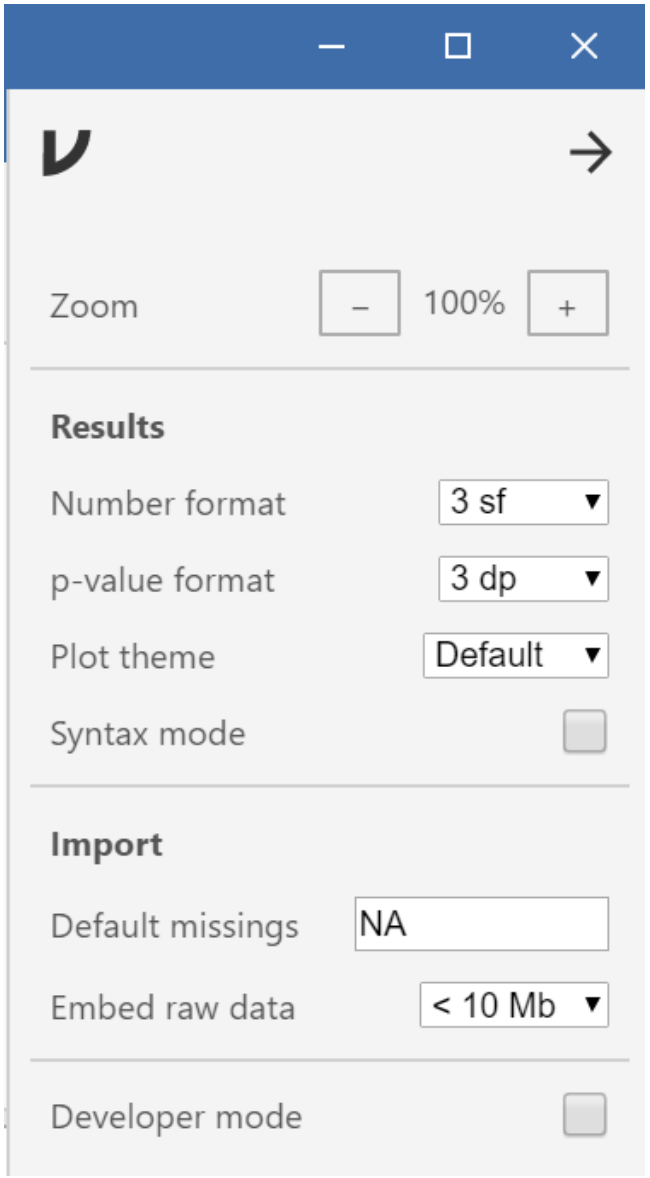
Guardar datos de Jamovi

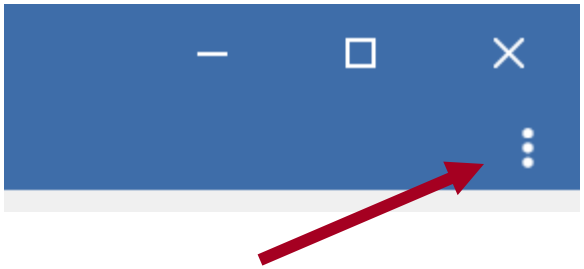


Análisis de subgrupos

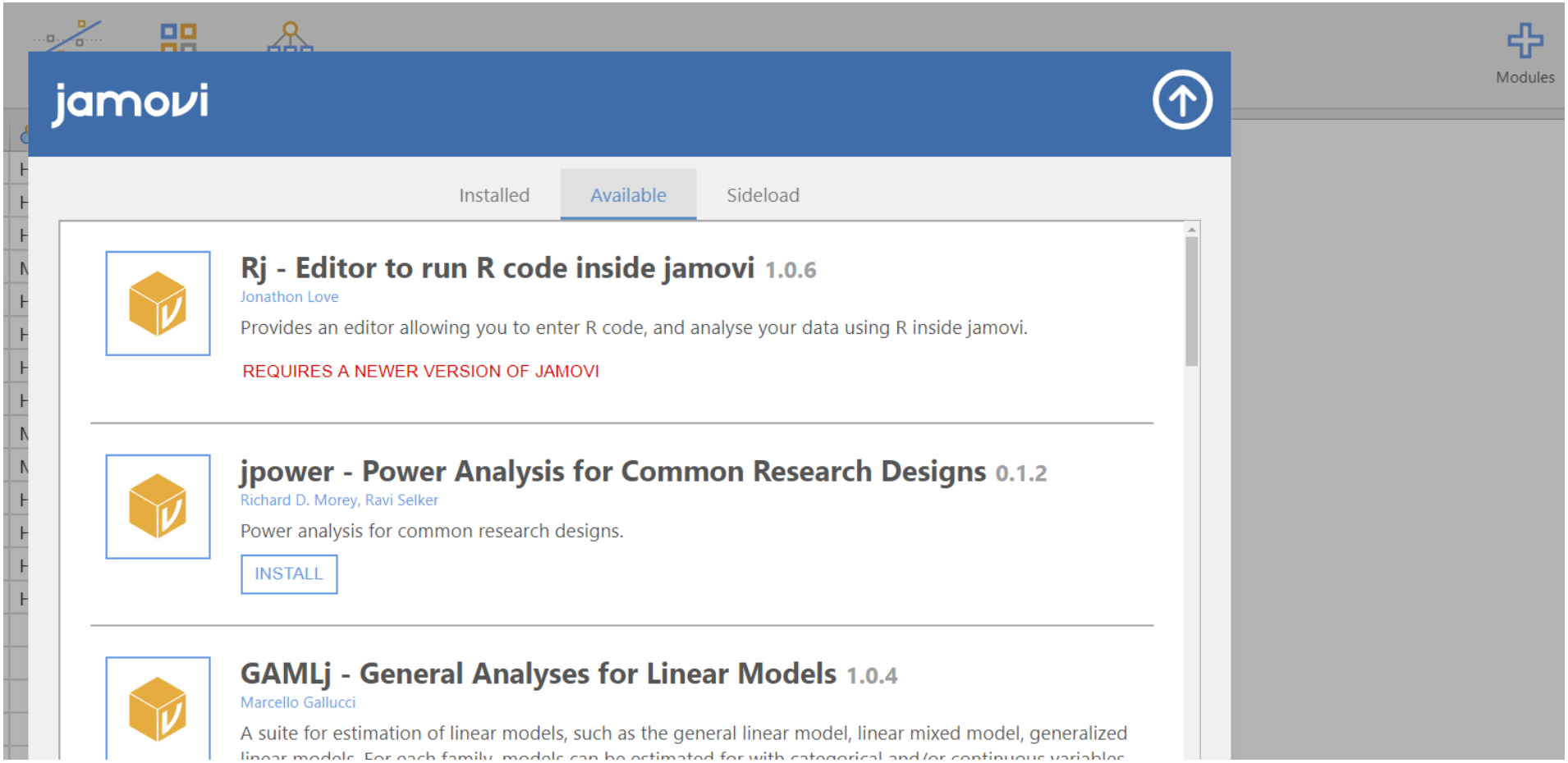


Output settings





Módulos


Modules
jamovi
Installed
Available
Sideload
Rj - Editor to run R code inside jamovi 1.0.6
Jonathon Love
Provides an editor allowing you to enter R code, and analyse your data using R inside jamovi.
REQUIRES A NEWER VERSION OF JAMOVI
jpower - Power Analysis for Common Research Designs 0.1.2
Richard D. Morey, Ravi Selker
Power analysis for common research designs.
INSTALL
GAMLj - General Analyses for Linear Models 1.0.4
Marcello Gallucci
A suite for estimation of linear models, such as the general linear model, linear mixed model, generalized