Correlation analysis

Table of Contents

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Complete free website on conducting statistics with Excel

Real Statistics

PSPP software, the free and open source alternative to SPSS by IBM.

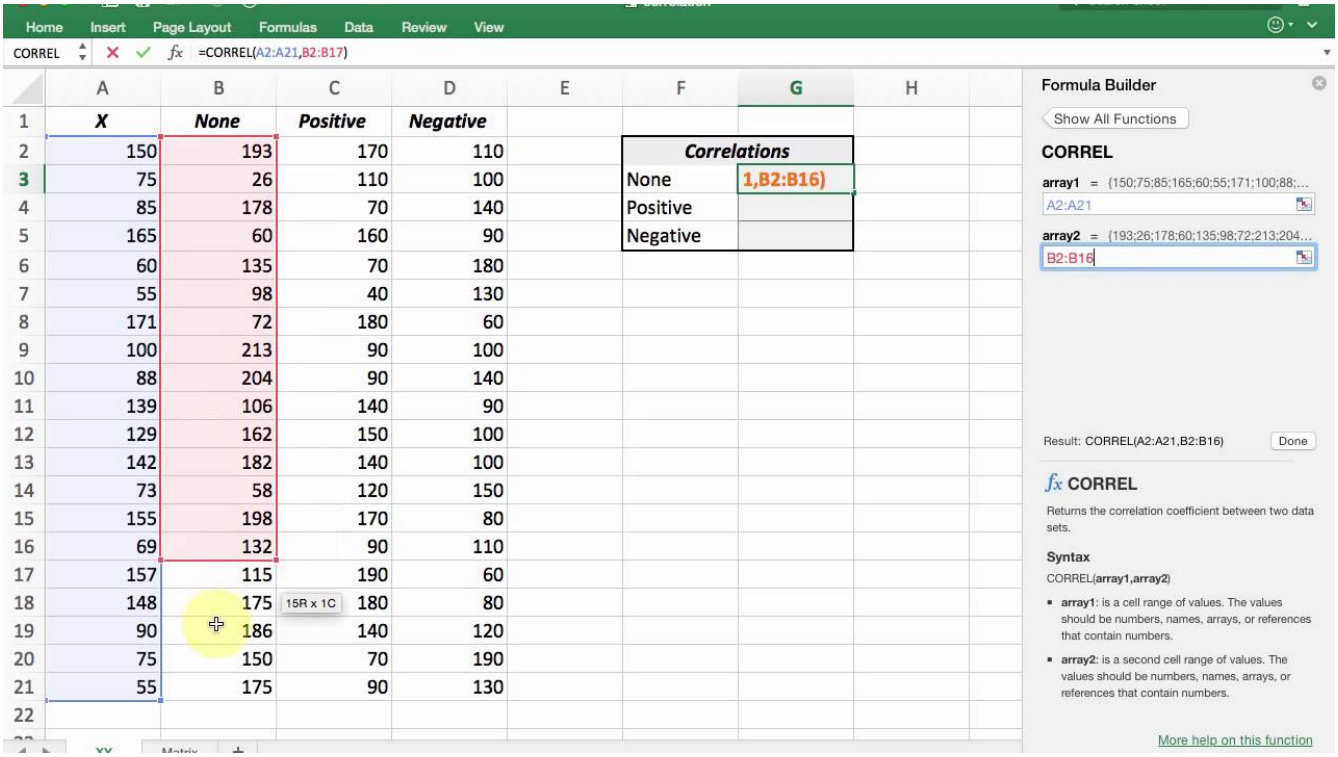
Download page Tutorial

Choosing Between Spearman's and Pearson's Correlation?

A great blog post explaining how to choose the proper type of correlation.

Youtube video

A very clear video on using Excel to compute a correlation:



	A	B	C	D
1	X	None	Positive	Negative
2	150	193	170	110
3	75	26	110	100
4	85	178	70	140
5	165	60	160	90
6	60	135	70	180
7	55	98	40	130
8	171	72	180	60
9	100	213	90	100
10	88	204	90	140
11	139	106	140	90
12	129	162	150	100
13	142	182	140	100
14	73	58	120	150
15	155	198	170	80
16	69	132	90	110
17	157	115	190	60
18	148	175	180	80
19	90	186	140	120
20	75	150	70	190
21	55	175	90	130
22				

online book accessible from the library

Marketing research with SPSS.

This book is about SPSS but PSPP is exactly the same so the book should be very useful.

To go further

Find other methodology lessons here.

This course is designed by Clement Levallois, and check my free web app for data analysis.