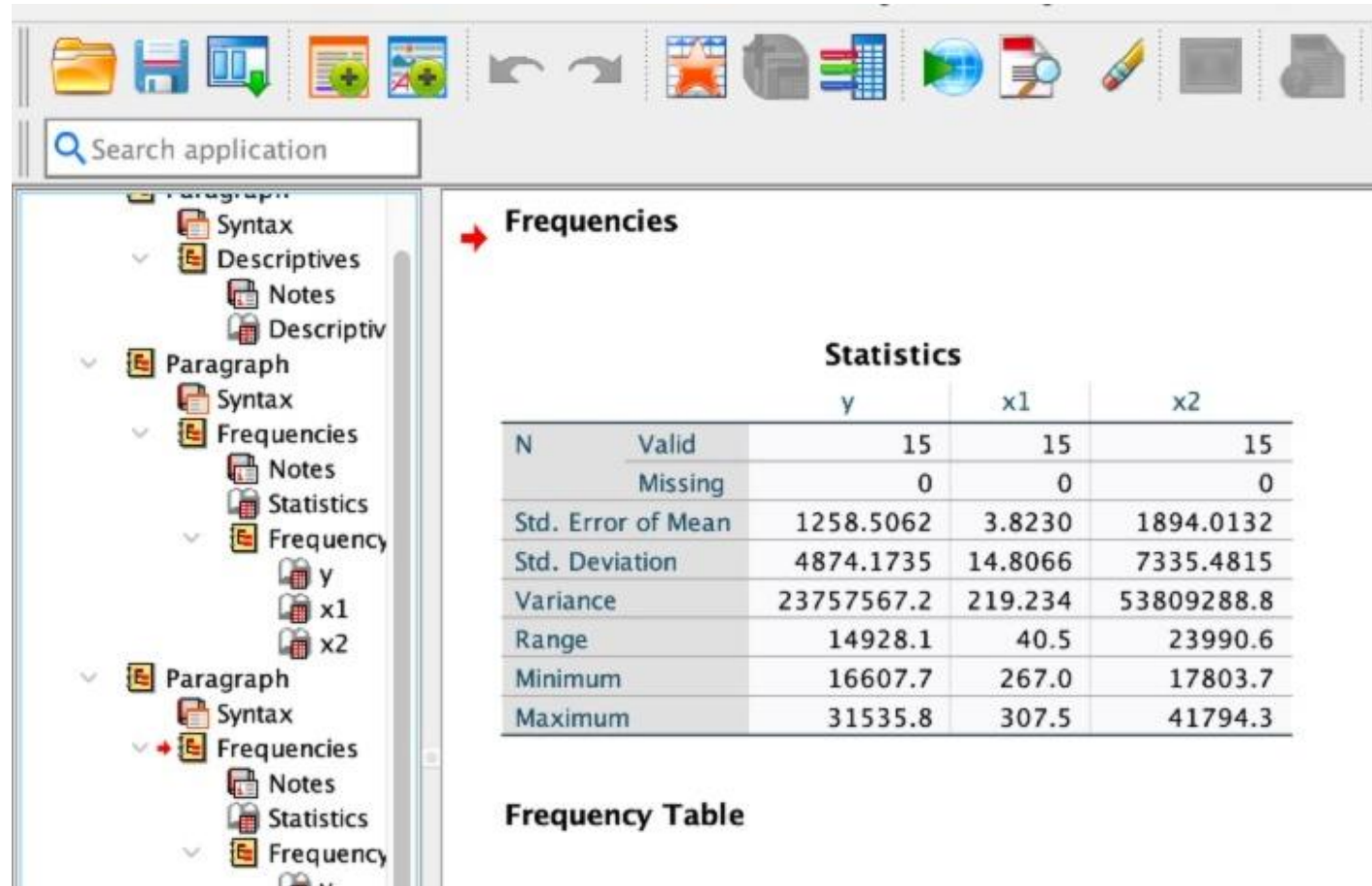


مهارات بحثية

سارة مشعي الدوسري

مقاييس النزعة المركزية و التشتت



The image shows the SPSS Statistics software interface. On the left, the 'Frequencies' dialog box is open, showing a list of variables (y, x1, x2) under the 'Frequency' section. The 'Statistics' section is also visible. On the right, the 'Statistics' table is displayed, showing various statistical measures for the variables y, x1, and x2.

Statistics

	y	x1	x2
N	Valid 15	15	15
	Missing 0	0	0
Std. Error of Mean	1258.5062	3.8230	1894.0132
Std. Deviation	4874.1735	14.8066	7335.4815
Variance	23757567.2	219.234	53809288.8
Range	14928.1	40.5	23990.6
Minimum	16607.7	267.0	17803.7
Maximum	31535.8	307.5	41794.3

Frequency Table

المنوال للمغير الثالث

x2				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	17803.7	1	6.7	6.7
	18096.8	1	6.7	13.3
	18271.8	1	6.7	20.0
	19167.3	1	6.7	26.7
	19647.6	1	6.7	33.3
	20803.5	1	6.7	40.0
	22076.6	1	6.7	46.7
	23445.2	1	6.7	53.3
	24939.0	1	6.7	60.0
	26713.7	1	6.7	66.7
	29957.8	1	6.7	73.3
	31585.9	1	6.7	80.0
	33474.5	1	6.7	86.7
	34821.8	1	6.7	93.3
	41794.3	1	6.7	100.0
Total	15	100.0	100.0	

المنوال للمتغير الثاني

x1				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	267.0	1	6.7	6.7
	267.8	1	6.7	13.3
	269.7	1	6.7	20.0
	274.4	1	6.7	26.7
	275.0	1	6.7	33.3
	275.5	1	6.7	40.0
	283.0	1	6.7	46.7
	288.1	1	6.7	53.3
	295.5	1	6.7	60.0
	298.6	1	6.7	66.7
	299.0	1	6.7	73.3
	300.7	1	6.7	80.0
	303.7	1	6.7	86.7
	304.7	1	6.7	93.3
	307.5	1	6.7	100.0
Total	15	100.0	100.0	

المنوال للمتغير الاول

y				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	16607.7	1	6.7	6.7
	17511.3	1	6.7	13.3
	20171.2	1	6.7	20.0
	20406.0	1	6.7	26.7
	20831.6	1	6.7	33.3
	20932.9	1	6.7	40.0
	24806.3	1	6.7	46.7
	26465.8	1	6.7	53.3
	27403.0	1	6.7	60.0
	27508.2	1	6.7	66.7
	28628.7	1	6.7	73.3
	29035.5	1	6.7	80.0
	29281.5	1	6.7	86.7
	29904.5	1	6.7	93.3
	31535.8	1	6.7	100.0
Total	15	100.0	100.0	

شكراً