

مقرر المهارات البحثية

المهمة السابعة: مقاييس النزعة المركزية والتشتت

اعداد الطالب / فارس المزيني

الفصل الدراسي

العام الدراسي 1446 - 2024

مقاييس النزعة المركزية

Statistics

		y	x1	x2
N	Valid	15	15	15
	Missing	0	0	0
Mean		24735.333	287.347	25506.633
Median		26465.800	288.100	23445.200
Mode		16607.7 ^a	267.0 ^a	17803.7 ^a

a. Multiple modes exist. The smallest value is shown

Frequency Table

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

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

x2

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

مقاييس التشتت

Statistics

	y	x1	x2
N	Valid 15	15	15
	Missing 0	0	0
Std. Deviation	4874.1735	14.8066	7335.4815
Variance	23757567.170	219.234	53809288.812
Range	14928.1	40.5	23990.6

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