

section 31 Fall '05

T-Test

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
tv	16	7.6438	5.11246	1.27812

One-Sample Test

	Test Value = 15					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
tv	-5.756	15	.000	-7.35625	-10.0805	-4.6320

↑ p value

Correlations

Correlations

		age	tv	study
age	Pearson Correlation	1	.037	.059
	Sig. (2-tailed)		.897	.833
	N	15	15	15
tv	Pearson Correlation	.037	1	.466
	Sig. (2-tailed)	.897		.069
	N	15	16	16
study	Pearson Correlation	.059	.466	1
	Sig. (2-tailed)	.833	.069	
	N	15	16	16

← p value

NPar Tests

Chi-Square Test

Frequencies

gender

	Observed N	Expected N	Residual
male	1	8.0	-7.0
female	15	8.0	7.0
Total	16		

Test Statistics

	gender
Chi-Square ^a	12.250
df	1
Asymp. Sig.	.000

← p value

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 8.0.