

LAMPIRAN E

Uji Hipotesis

Case Processing Summary

		Valid		Cases Missing		Total	
		N	Percent	N	Percent	N	Percent
NGain_Score	Kelompok Eksperimen	5	100.0%	0	0.0%	5	100.0%
	Kelompok Kontrol	5	100.0%	0	0.0%	5	100.0%

Descriptives

Kelompok		Statistic	Std. Error
NGain_Score	Kelompok Eksperimen	Mean	-.6293
	95% Confidence Interval for Mean	Lower Bound	-1.0622
		Upper Bound	-.1964
	5% Trimmed Mean		-.6284
	Median		-.6042
	Variance		.122
	Std. Deviation		.34865
	Minimum		-1.05
	Maximum		-.22
	Range		.83
	Interquartile Range		.68
	Skewness		-.100
	Kurtosis		2.000
	Kelompok Kontrol	Mean	-.2043
	95% Confidence Interval for Mean	Lower Bound	-.3880
		Upper Bound	-.0206
	5% Trimmed Mean		-.2053
	Median		-.2075
	Variance		.022

	Std. Deviation	.14793	
	Minimum	-.37	
	Maximum	-.02	
	Range	.35	
	Interquartile Range	.29	
	Skewness	.136	.913
	Kurtosis	-2.082	2.000

Mann-Whitney Test

		Ranks		
	Kelompok	N	Mean Rank	Sum of Ranks
NGain_Score	Kelompok Eksperimen	5	3.50	17.50
	Kelompok Kontrol	5	7.50	37.50
	Total	10		

Test Statistics^a

	NGain_Score
Mann-Whitney U	2.500
Wilcoxon W	17.500
Z	-2.095
Asymp. Sig. (2-tailed)	.036
Exact Sig. [2*(1-tailed Sig.)]	.032 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.