

A. Perhitungan Analisis Deskriptif

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Pretest	30	20	44	29,20	6,488
Posttest	30	68	96	78,00	6,192
Valid N (listwise)	30				

B. Perhitungan Normalitas

One-Sample Kolmogorov-Smirnov Test

Unstandardized Residual

N			30
Normal Parameters ^{a,b}	Mean		,0000000
	Std. Deviation		3,86381929
Most Extreme Differences	Absolute		,151
	Positive		,068
	Negative		-,151
Test Statistic			,151
Asymp. Sig. (2-tailed) ^c			,078
Monte Carlo Sig. (2-tailed) ^d	Sig.		,076
	99% Confidence Interval	Lower Bound	,069
		Upper Bound	,083

C. Perhitungan Uji T

Paired Samples Test

		Paired Differences							Significance	
			Std.	Std.	95% Confidence				One-	Two-
		Mean	Deviation	Error	Interval of the		t	df	Sided p	Sided p
				Mean	Lower	Upper				
Pair 1	Pre test - Pos test	-48,800	3,986	,728	-50,288	-47,312	-67,054	29	<,001	<001