

1. HASIL MEAN DAN SD KELOMPOK 1

Report			
	SEBELUM	SESUDAH	SELISIH
Mean	128,4762	128,5571	,0810
	21	21	21
Deviation	8,71561	8,70440	,07496

2. UJI NORMALITAS

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Sebelum	,131	21	,200*	,945	21	,275
Sesudah	,135	21	,200*	,946	21	,282

his is a lower bound of the true significance.

illiefors Significance Correction

3. UJI HOMOGENITAS

	Levene's Test for Equality of Variances	
	F	Sig.
Sebelum	5,812	,210
Equal variances assumed		
Equal variances not assumed	5,904	,200
Sesudah		
Equal variances assumed		
Equal variances not assumed		

4. UJI HIPOTESIS I

Paired Samples Test

	Paired Differences					t	df	Sig. (2-tailed)
	Mean	Deviation	Error Mean	5% Confidence Interval of the Difference				
				Lower	Upper			
SEBELUM – SESUDAH	-.08095	.07496	.01636	-.11507	-.04683	-4,949	20	.000

5. UJI HIPOTESIS II

Test Statistics^a

	SESUDAH - SEBELUM
Wilcoxon Signed Ranks Test	-4,028 ^b
Asymp. Sig. (2-tailed)	.000

Wilcoxon Signed Ranks Test
based on negative ranks.

6. UJI HIPOTESIS III

Independent Samples Test

	Levene's Test for Equality of Variances		t-test for Equality of Means						
	F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
								Lower	Upper
sebelum	5,812	,021	-	40	,003	-	2,35192	-	-
			3,199			7,52381	12,27721	2,77041	
m			-	36,5	,003	-	2,35192	-	-
			3,199	37		7,52381	12,29129	2,75633	
sesudah	1009,702	,000	-	40	,000	-	132,10188	-	-
			5,147			679,99048	946,97833	413,00263	
h			-	20,4	,000	-	132,10188	-	-
			5,147	42		679,99048	955,16902	404,81194	
selisih	13,758	,001	-	40	,000	-	,41932	-5,02843	-
			9,971			4,18095		3,33348	
ih			-	24,8	,000	-	,41932	-5,04488	-
			9,971	14		4,18095		3,31702	