

Uji Statistik

Statistics

	faam sebelum kelompok kontrol	faam sesudah kelompok kontrol	faam selisih kelompok kontrol	faam sebelum kelompok perlakuan	faam sesudah kelompok perlakuan	faam selisih kelompok perlakuan
N Valid	10	10	10	10	10	10
Missing	10	10	10	10	10	10
Mean	67.4940	81.5050	14.0110	65.6190	90.3060	24.6870
Std. Error of Mean	1.95065	1.86579	1.41193	2.58118	1.27877	2.44890
Median	66.4000	82.8100	12.7600	63.5350	89.5800	26.3050
Mode	67.70	79.16 ^a	9.37 ^a	56.76	86.97	12.50 ^a
Std. Deviation	6.16851	5.90015	4.46491	8.16241	4.04383	7.74410
Minimum	58.33	67.70	9.37	56.76	85.93	12.50
Maximum	79.68	89.06	21.88	79.68	97.39	34.38
Sum	674.94	815.05	140.11	656.19	903.06	246.87

a. Multiple modes exist. The smallest value is shown

Uji Normalitas

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
faam sebelum kelompok kontrol	.287	10	.019	.899	10	.213
faam sesudah kelompok kontrol	.214	10	.200*	.882	10	.139
faam selisih kelompok kontrol	.216	10	.200*	.890	10	.170
faam sebelum kelompok perlakuan	.200	10	.200*	.870	10	.101
faam sesudah kelompok perlakuan	.256	10	.062	.884	10	.144
faam selisih kelompok perlakuan	.219	10	.192	.918	10	.340

a. Lilliefors Significance Correction

*. This is a lower bound of the true significance.

Uji Homogenitas

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
faam sebelum kelompok kontrol dan perlakuan	Equal variances assumed	.859	.366	.580	18	.569	1.87500	3.23536	-4.92223	8.67223
	Equal variances not assumed			.580	16.752	.570	1.87500	3.23536	-4.95872	8.70872

Uji Hipotesa I dan II

Paired Samples Test

	Paired Differences					t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
				Lower	Upper			
Pair 1 faam sebelum kelompok kontrol - faam sesudah kelompok kontrol	-1.40110E1	4.46491	1.41193	-17.20500	-10.81700	-9.923	9	.000
Pair 2 faam sebelum kelompok perlakuan - faam sesudah kelompok perlakuan	-2.46870E1	7.74410	2.44890	-30.22679	-19.14721	-10.081	9	.000

Hipotesa 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
faam selisih kelompok kontrol dan perlakuan	Equal variances assumed	5.696	.028	-3.777	18	.001	-10.67600	2.82677	-16.61483	-4.73717
	Equal variances not assumed			-3.777	14.388	.002	-10.67600	2.82677	-16.72352	-4.62848