

Distribusi Frekuensi Karakteristik (Normalitas)

Tests of Normality<sup>b</sup>

	Perlakuan Intervensi	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Jenis Kelamin	PO	.482	10	.000	.509	10	.000
	P1	.381	10	.000	.640	10	.000
Riwayat Hipertensi	PO	.302	10	.010	.781	10	.008
	P1	.302	10	.010	.781	10	.008
Rata-rata intake Lemak	PO	.161	10	.200 <sup>*</sup>	.950	10	.664
	P1	.142	10	.200 <sup>*</sup>	.959	10	.770
Rata-rata intake Na	PO	.194	10	.200 <sup>*</sup>	.882	10	.139
	P1	.221	10	.182	.843	10	.047
riwayat olahraga	P1	.482	10	.000	.509	10	.000
Usia Responden	PO	.146	10	.200 <sup>*</sup>	.957	10	.747
	P1	.309	10	.008	.829	10	.033
Kebiasaan Minum Obat	PO	.381	10	.000	.640	10	.000
	P1	.381	10	.000	.640	10	.000

a. Lilliefors Significance Correction

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

b. riwayat olahraga is constant when Perlakuan Intervensi = PO. It has been omitted.

Mann Whitney

Test Statistics<sup>b</sup>

	riwayat olahraga	Jenis Kelamin	Riwayat Hipertensi	Kebiasaan Minum Obat
Mann-Whitney U	40.000	30.000	30.500	50.000
Wilcoxon W	95.000	85.000	85.500	105.000
Z	-1.453	-1.780	-1.563	.000
Asymp. Sig. (2-tailed)	.146	.075	.118	1.000
Exact Sig. [2*(1-tailed Sig.)]	.481 <sup>a</sup>	.143 <sup>a</sup>	.143 <sup>a</sup>	1.000 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: Perlakuan Intervensi

Test Statistics<sup>b</sup>

	Jenis Kelamin
Mann-Whitney U	30.000
Wilcoxon W	85.000
Z	-1.780
Asymp. Sig. (2-tailed)	.075
Exact Sig. [2*(1-tailed Sig.)]	.143 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: Perlakuan Intervensi

Normalitas Klasifikasi Kategori Asupan

Tests of Normality

	Perlakuan Intervensi	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Klasifikasi Lemak	PO	.302	10	.010	.781	10	.008
	P1	.381	10	.000	.640	10	.000
Klasifikasi Na	PO	.308	10	.008	.756	10	.004

P1	.317	10	.005	.713	10	.001
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a. Lilliefors Significance Correction

**Ranks**

Perlakuan Intervensi	N	Mean Rank	Sum of Ranks
Klasifikasi Lemak	PO	9.60	96.00
	P1	11.40	114.00
	Total	20	
Klasifikasi Na	PO	9.65	96.50
	P1	11.35	113.50
	Total	20	

Mann Whitney

**Test Statistics<sup>b</sup>**

	Klasifikasi Lemak	Klasifikasi Na
Mann-Whitney U	41.000	41.500
Wilcoxon W	96.000	96.500
Z	-.765	-.700
Asymp. Sig. (2-tailed)	.445	.484
Exact Sig. [2*(1-tailed Sig.)]	.529 <sup>a</sup>	.529 <sup>a</sup>

a. Not corrected for ties.

b. Grouping Variable: Perlakuan Intervensi

Uji Paired T-test P0 (sistole)

**Paired Samples Correlations**

	N	Correlation	Sig.
Pair 1 sistole1kontrol & sistole2.kontrol	10	.851	.002

**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	sistole1kontrol – sistole2.kontrol	.00000	7.81736	2.47207	-5.59220	5.59220	.000	9	1.000

Uji Paired T-test P1 (sistole)

**Paired Samples Correlations**

	N	Correlation	Sig.
Pair 1 sistole1.intervensi & sistole2.intervensi	10	.329	.353



**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	sistole1.intervensi - sistole2.intervensi	1.88000E1	15.09084	4.77214	8.00467	29.59533	3.940	9	.003

Paired T-test Diastole P0

**Paired Samples Correlations**

		N	Correlation	Sig.
Pair 1	diastole1.kontrol & diastole2.kontrol	10	-.011	.976

**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	diastole1.kontrol - diastole2.kontrol	.50000	10.12423	3.20156	-6.74244	7.74244	.156	9	.879

Paired T-test Diastole P1

**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	diastole1.intervensi - diastole2.intervensi	1.28000E1	17.59293	5.56337	.21478	25.38522	2.301	9	.047

**Paired Samples Correlations**

		N	Correlation	Sig.
Pair 1	diastole1.intervensi & diastole2.intervensi	10	.084	.817

Independent Sample T-test

**Group Statistics**

	Perlakuan Intervensi	N	Mean	Std. Deviation	Std. Error Mean
	P1	10	1.5880E2	13.53842	4.28123



**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
Tekanan Darah Sistolik Sebelum Intervensi	Equal variances assumed	.030	.865	.509	18	.617	3.20000	6.28897	-10.01263	16.41263
	Equal variances not assumed			.509	17.904	.617	3.20000	6.28897	-10.01770	16.41770

Independent T-test selisih

**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
Selisih Tekanan Darah Sistolik	Equal variances assumed	2.904	.106	3.498	18	.003	18.80000	5.37443	7.50875	30.09125
	Equal variances not assumed			3.498	13.506	.004	18.80000	5.37443	7.23330	30.36670
Selisih Tekanan Darah Diastolik	Equal variances assumed	5.525	.030	1.916	18	.071	12.30000	6.41881	-1.18542	25.78542
	Equal variances not assumed			1.916	14.372	.075	12.30000	6.41881	-1.43363	26.03363

Analisis Organoleptik

**ANOVA**

		Sum of Squares	df	Mean Square	F	Sig.
Rasa Jus Pepimbing	Between Groups	.933	2	.467	1.167	.319
	Within Groups	22.800	57	.400		
	Total	23.733	59			
Warna Jus Pepimbing	Between Groups	3.333	2	1.667	3.598	.034
	Within Groups	26.400	57	.463		
	Total	29.733	59			
Aroma Jus Pepimbing	Between Groups	.033	2	.017	.032	.969
	Within Groups	30.150	57	.529		
	Total	30.183	59			
Tekstur Jus Pepimbing	Between Groups	6.033	2	3.017	10.647	.000
	Within Groups	16.150	57	.283		
	Total	22.183	59			



**Ranks**

	Kelompok Perlakuan	N	Mean Rank
Rasa Jus Pepimbing	P0	20	20.90
	P1	20	20.10
	Total	40	
Warna Jus Pepimbing	P0	20	16.90
	P1	20	24.10
	Total	40	
Aroma Jus Pepimbing	P0	20	20.10
	P1	20	20.90
	Total	40	
Tekstur Jus Pepimbing	P0	20	14.90
	P1	20	26.10
	Total	40	

**Test Statistics<sup>a,b</sup>**

	Rasa Jus Pepimbing	Warna Jus Pepimbing	Aroma Jus Pepimbing	Tekstur Jus Pepimbing
Chi-Square	.059	4.439	.055	13.372
df	1	1	1	1
Asymp. Sig.	.809	.035	.814	.000
Exact Sig.	.822	.038	.849	.000
Point Probability	.044	.008	.031	.000

a. Kruskal Wallis Test

b. Grouping Variable: Kelompok Perlakuan

**Ranks**

	Kelompok Perlakuan	N	Mean Rank
Rasa Jus Pepimbing	P0	20	33.30
	P1	20	31.80
	P2	20	26.40
	Total	60	
Warna Jus Pepimbing	P0	20	23.10
	P1	20	34.05
	P2	20	34.35
	Total	60	
Aroma Jus Pepimbing	P0	20	29.65
	P1	20	30.90
	P2	20	30.95
	Total	60	
Tekstur Jus Pepimbing	P0	20	20.75
	P1	20	37.90
	P2	20	32.85
	Total	60	

**Test Statistics<sup>a,b</sup>**

	Rasa Jus Pepimbing	Warna Jus Pepimbing	Aroma Jus Pepimbing	Tekstur Jus Pepimbing
Chi-Square	2.164	6.611	.085	16.229



df	2	2	2	2
Asymp. Sig.	.339	.037	.958	.000
Exact Sig.	.347	.034	.964	.000
Point Probability	.004	.000	.003	.000

a. Kruskal Wallis Test

b. Grouping Variable: Kelompok Perlakuan

**Ranks**

	Kelompok Perlakuan	N	Mean Rank
Rasa Jus Pepimbing	P1	20	22.20
	P2	20	18.80
	Total	40	
Warna Jus Pepimbing	P1	20	20.45
	P2	20	20.55
	Total	40	
Aroma Jus Pepimbing	P1	20	20.50
	P2	20	20.50
	Total	40	
Tekstur Jus Pepimbing	P1	20	22.30
	P2	20	18.70
	Total	40	

**Test Statistics<sup>a,b</sup>**

	Rasa Jus Pepimbing	Warna Jus Pepimbing	Aroma Jus Pepimbing	Tekstur Jus Pepimbing
Chi-Square	1.020	.001	.000	1.956
df	1	1	1	1
Asymp. Sig.	.313	.974	1.000	.162
Exact Sig.	.331	1.000	1.000	.282
Point Probability	.073	.177	.040	.131

a. Kruskal Wallis Test

b. Grouping Variable: Kelompok Perlakuan

Dari hasil perhitungan uji tingkat kesukaan jus campuran buah pepino dan belimbing

Jenis Formula	Tingkat Kesukaan (%)				Rata-rata
	Rasa	Warna	Aroma	Tekstur	
F1	85	80	55	85	76.25
F2	100	40	50	55	61.25
F3	85	75	60	100	80