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b.

LAMPIRAN

Lembar etik penelitian

KEMENTERIAN RISET, TEKNOLOGI DAN PENDIDIKAN TINGGI UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN GIGI RUMAH SAKIT GIGI DAN MULUT KOMITE ETIK PENELITIAN KESEHATAN Sekretariat : Lantai 2, Gedung Lama RSGM Unhas Jl. Kandou No. 5 Makassar <small>Contact Person: dr. Muhammad Iskak, Sp.Pd/Mur. Aseptik Telp. 0814297021/0811496916</small>			
 REKOMENDASI PERSETUJUAN ETIK Nomor: 0062/PL.09/KEPK-FKG-RSGM UNHAS/2021			
Tanggal: 14 Juni 2021			
Dengan ini menyatakan bahwa protokol dan dokumen yang berhubungan dengan protokol berikut ini telah mendapatkan persetujuan etik:			
No. Protokol	UH 17120464	No. Protokol Sponsor	
Peneliti Utama	drg. Sri Wahyu Putri	Sponsor	Pribadi
Judul Penelitian	Eksistensi Kombinasi Teripung Emas (<i>Stichopus Hermanni</i>) dan Hidroksiapatit (HA) Sintetik terhadap Ekspresi Osteocalcin (<i>In Vivo</i> pada dierik fessure <i>Cavia Porcellus</i>)		
No. Versi Protokol	1	Tanggal Versi	03 Juni 2021
No. Versi Protokol		Tanggal Versi	
Tempat Penelitian	1. Laboratorium Biologi FMIPA UNM 2. Laboratorium Politeknik Negeri Makassar 3. Klinik Hewan Lacerta 4. Laboratorium Patologi Anatomi ESPIN Unhas 5. Laboratorium Elektro-Biomolekulir FK Universitas Binaan		
Dokumen Lain			
Jenis Review	<input type="checkbox"/> Exempted <input checked="" type="checkbox"/> Expedited <input type="checkbox"/> Fullboard	Masa Berlaku 14 Juni 2021-14 Juni 2022	Frekuensi Review Lanjutan
Ketua Komisi Etik Penelitian	Nama: Dr. drg. Marhamah, M.Kes.		Tanda Tangan
Sekretaris Komisi Etik Penelitian	Nama: drg. Muhammad Iskak, Sp.Pd		Tanda Tangan
Kewajiban peneliti utama: <ul style="list-style-type: none"> Menyerahkan Amandemen Protokol untuk persetujuan sebelum diimplementasikan Menyerahkan laporan SAE ke Komisi Etik dalam 24 jam dan dilengkapi dalam 7 hari dan lapor SI/SAR dalam 72 jam setelah peneliti utama menerima laporan. Menyerahkan laporan kemajuan (<i>progress report</i>) setiap 6 bulan untuk penelitian risiko tinggi dan setiap setahun untuk penelitian risiko rendah. Menyerahkan laporan akhir setelah penelitian berakhir. Melaporkan penyimpangan dari protokol yang disetujui (<i>protocol deviation/violation</i>) Mematuhi semua aturan yang berlaku. 			

SAMPLE ANALYSIS REPORT
ARL QUANT'X EDXRF ANALYZER

THERMO FISHER SCIENTIFIC
UNIQUANT(TM) STANDARDLESS METHOD

C:\UQed\USER\Quant'X\Job\JOB.686 2021-07-01
ekstrak#mentimun#emas

Quant'X Rh end window 50kV
C:\UQed\USER\Quant'X\Appl\AnySampleAir.kap 2008-06-13
Calculated as : Elements Matrix (Shape & ImpFc) : 1|Teflon
X-ray path = Air Film type = No supporting film
Case number = 0 All known
Eff.Diam. = 13.0 mm Eff.Area = 132.7 mm²
KnownConc = 0 % Viewed Mass = 100.00 mg
Rest = 0 % Sample Height = 5.00 mm
Dil/Sample = 0

El	m/m%	StdErr
--	-----	-----
Cl	86.91	0.38
K	9.40	0.24
Br	3.22	0.09
Nb	0.141	0.011
Mo	0.106	0.010
In	0.0518	0.0044
Ru	0.045	0.010
Sr	0.0388	0.0099
Sn	0.0360	0.0067
Rh	0.0268	0.0099
Sb	0.022	0.010

KnownConc= 0 REST= 0 D/S= 0
Sum Conc's before normalisation to 100% : 4.3 %

SAMPLE ANALYSIS REPORT
ARL QUANT'X EDXRF ANALYZER

THERMO FISHER SCIENTIFIC
UNIQUANT(TM) STANDARDLESS METHOD

C:\UQed\USER\Quant'X\Job\JOB.686 2021-07-01
extrak#mentimun#emas oks

Quant'X Rh end window 50kV

Calculated as : Oxides Matrix (Shape & ImpFc) : 1|Teflon
X-ray path = Air Film type = No supporting film
Case number = 0 All known
Eff.Diam. = 13.0 mm Eff.Area = 132.7 mm²
KnownConc = 0 %
Rest = 0 %
Dil/Sample = 0 Viewed Mass = 150.000 mg
Sample Height = 1.13 mm

Compound	m/m%	StdErr		El	m/m%	StdErr
Cl	85.25	0.76		Cl	85.25	0.76
K2O	10.95	0.29		K	9.09	0.24
Br	3.15	0.09		Br	3.15	0.09
Nb2O5	0.200	0.018		Nb	0.140	0.013
MoO3	0.161	0.017		Mo	0.108	0.011
In2O3	0.0817	0.0075		In	0.0676	0.0062
RuO4	0.062	0.015		Ru	0.047	0.012
SnO2	0.060	0.014		Sn	0.047	0.011
SrO	0.045	0.012		Sr	0.0379	0.0098
Rh2O3	0.036	0.014		Rh	0.030	0.012

KnownConc= 0 REST= 0 D/S= 0
Sum Conc's before normalisation to 100% : 4.4 %
Total % stripped Oxygen: 2.029

Foto foto penelitian

1. Persiapan Bahan Baku, pengambilan teripang dari laut dengan kedalaman 20 – 40 meter di desa Anaiwoi Kecamatan Tanggetada Kabupaten Kolaka, Sulawesi Tenggara (April 2021)



2. Proses pengeringan teripang emas dengan mennggunakan microwave di Laboratorium Biologi Fakultas MIPA UNM (Mei 2021)



3. Proses penghalusan teripang kering dengan menggunakan blender (Mei 2021)



4. Proses pembuatan ekstrak teripang dengan menggunakan metode maserasi, yaitu dengan merendam bubuk teripang dalam larutan NaOH selama 3 x 24 jam. (Mei – Juni 2021)



5. Proses pemisahan ekstrak hasil maserasi. (Mei – Juni 2021)



6. Proses penyaringan ekstrak dengan menggunakan kertas saring. (Mei – Juni 2021)



7. Proses penguapan larutan maserasi dengan menggunakan waterbath. (Mei – Juni 2021)



8. Hasil akhir ekstrak teripang emas dengan Teknik maserasi. (Mei – Juni 2021)



9. Ekstrak teripang emas di campurkan dengan Na-CMC sebagai gelling agent dan bubuk HA



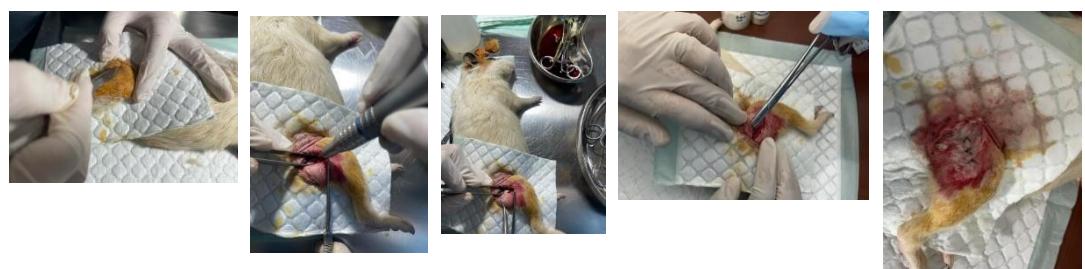
10. Proses adaptasi hewan coba marmut (*Cavia porcellus*) yang dilakukan di Pet and Shop Lacoste, Hertasning (Juni - Juli 2021)



11. Proses perlakuan hewan coba, dimulai dari persiapan alat dan bahan, marmut d timbang, kemudian di anestesi. Setelah itu, femur marmut dicukur dan didesinfeksi. (Juli 2021)



12. Dilakukan incisi pada daerah femur, kemudian disingkap sampai terlihat tulang. Defek dibuat dengan menggunakan bur tulang dengan low speed (micromotor), kedalaman 2 mm. Dilakukan irigasi dengan larutan saline kemudian bahan diaplikasikan. Penjahitan dilakukan pada otot kemudian kulit marmut. Topikal antibiotik diaplikasikan di atas luka yang telah dijahit. (Juli 2021)



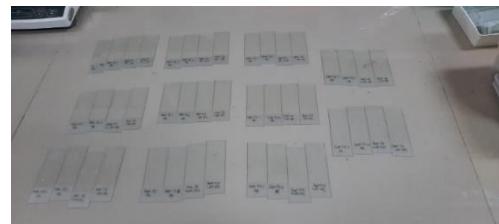
13. Perlakuan yang sama juga dilakukan untuk kontrol positif (Batan) dan kontrol negative (larutan saline).
14. Marmut dipelihara sampai 14 dan 21 hari, kemudian dilakukan sacrifice. Proses sacrifice dimulai dengan menginhalasi marmut dengan eter dalam wadah tertutup. Setelah itu, dilakukan pengambilan tulang pada defek perlakuan. (Agustus 2021)



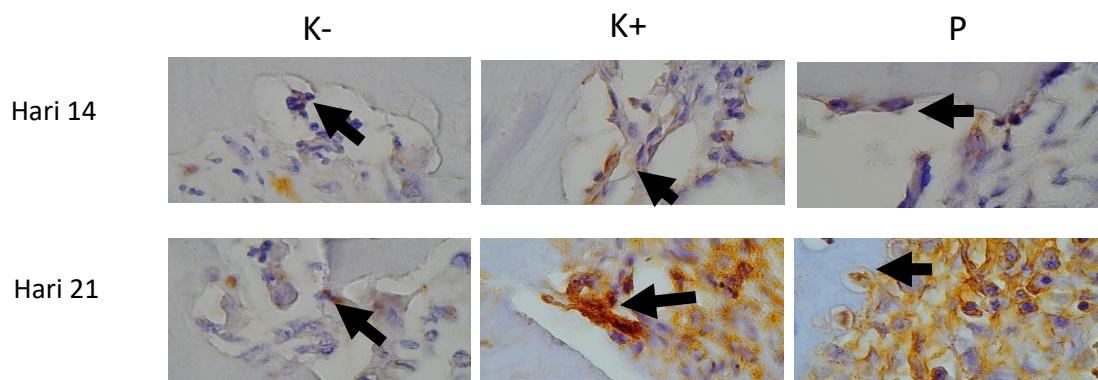
15. . potongan tulang disimpan dalam wadah tertutup berisi larutan formalin, kemudian dikirim ke Lab Patologi Anatomi Rumah Sakit Pendidikan (RSP) UNHAS, untuk dibuatkan slide jaringan. (Agustus 2021)



16. . Proses pembuatan slide penelitian pada Lab Patologi Anatomi Rumah Sakit Pendidikan Unhas untuk pemeriksaan Histologi di Laboratorium Biokimia – Biomolekuler Fakultas Kedokteran Universitas Brawijaya. Dan Hasil pemeriksaan histologi.



17. . Gambaran imunohistokima Osteokalsin



Means

Notes		
Output Created		21-JAN-2022 15:21:15
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
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	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax	MEANS TABLES=OCN BY Pengamatan BY Kelompok /CELLS=MEAN STDDEV MEDIAN MIN MAX.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

[DataSet94] D:\Office\SPSS\Data 2 Kak Yayuk.sav

Case Processing Summary

	Cases				Total	
	Included		Excluded		N	Percent
	N	Percent	N	Percent		
OCN * Pengamatan * Kelompok	30	100.0%	0	0.0%	30	100.0%

Report

OCN

Pengamatan	Kelompok	Mean	Std. Deviation	Median	Minimum	Maximum
Hari 14	P	5.2000	1.48324	5.0000	3.00	7.00
	K+	8.4000	1.81659	8.0000	6.00	11.00
	K-	8.2000	1.30384	8.0000	7.00	10.00
	Total	7.2667	2.08624	7.0000	3.00	11.00
Hari 21	P	8.2000	1.92354	8.0000	6.00	11.00
	K+	12.0000	2.34521	11.0000	10.00	15.00
	K-	12.6000	2.07364	13.0000	10.00	15.00
	Total	10.9333	2.81493	11.0000	6.00	15.00
Total	P	6.7000	2.26323	6.5000	3.00	11.00
	K+	10.2000	2.74064	10.0000	6.00	15.00
	K-	10.4000	2.83627	10.0000	7.00	15.00
	Total	9.1000	3.06650	9.0000	3.00	15.00

USE ALL.

```

COMPUTE filter_$(Pengamatan = 1).
VARIABLE LABELS filter_$ 'Pengamatan = 1 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$(f1.0).
FILTER BY filter_$. 
EXECUTE.
EXAMINE VARIABLES=OCN
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

Explore

Notes

Output Created	21-JAN-2022 15:21:51	
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax	EXAMINE VARIABLES=OCN /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.	
Resources	Processor Time	00:00:00.34
	Elapsed Time	00:00:00.69

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
OCN	15	100.0%	0	0.0%	15	100.0%

Descriptives

		Statistic	Std. Error
OCN	Mean	7.2667	.53866
	95% Confidence Interval for	Lower Bound	6.1113
	Mean	Upper Bound	8.4220
	5% Trimmed Mean		7.2963
	Median		7.0000
	Variance		4.352
	Std. Deviation		2.08624
	Minimum		3.00

Maximum	11.00	
Range	8.00	
Interquartile Range	3.00	
Skewness	-.191	.580
Kurtosis	.050	1.121

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
OCN	.116	15	.200*	.982	15	.983

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

a. Lilliefors Significance Correction

OCN

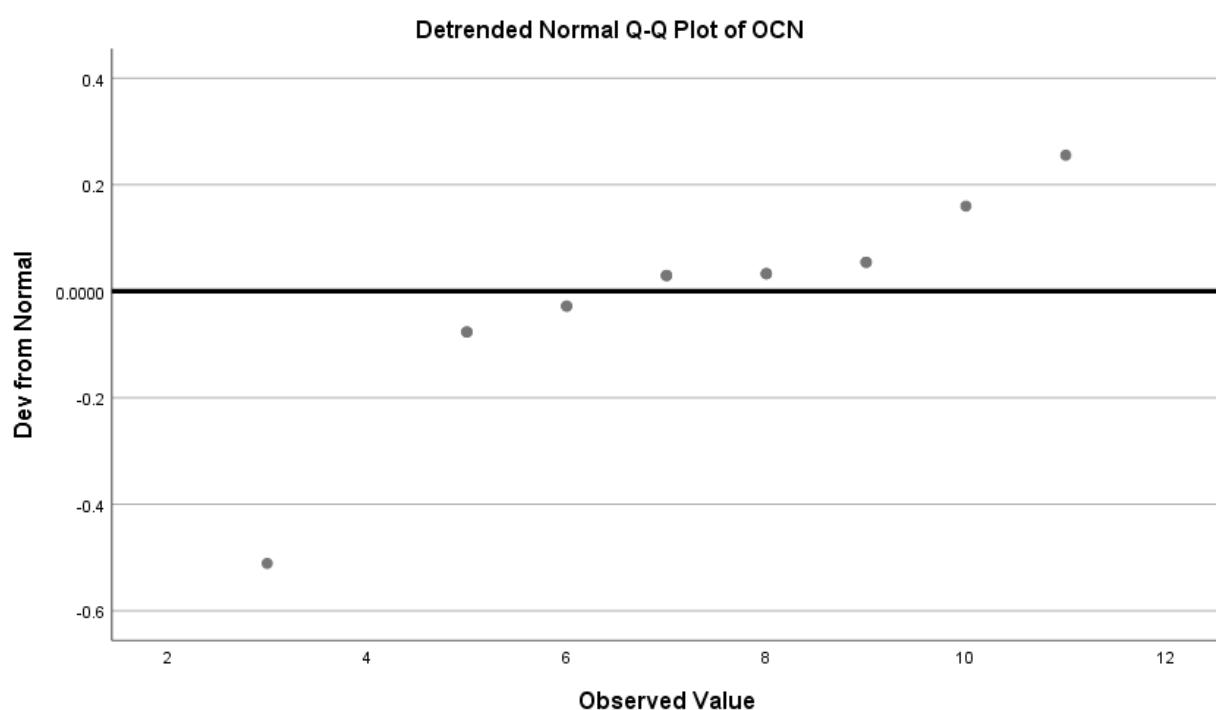
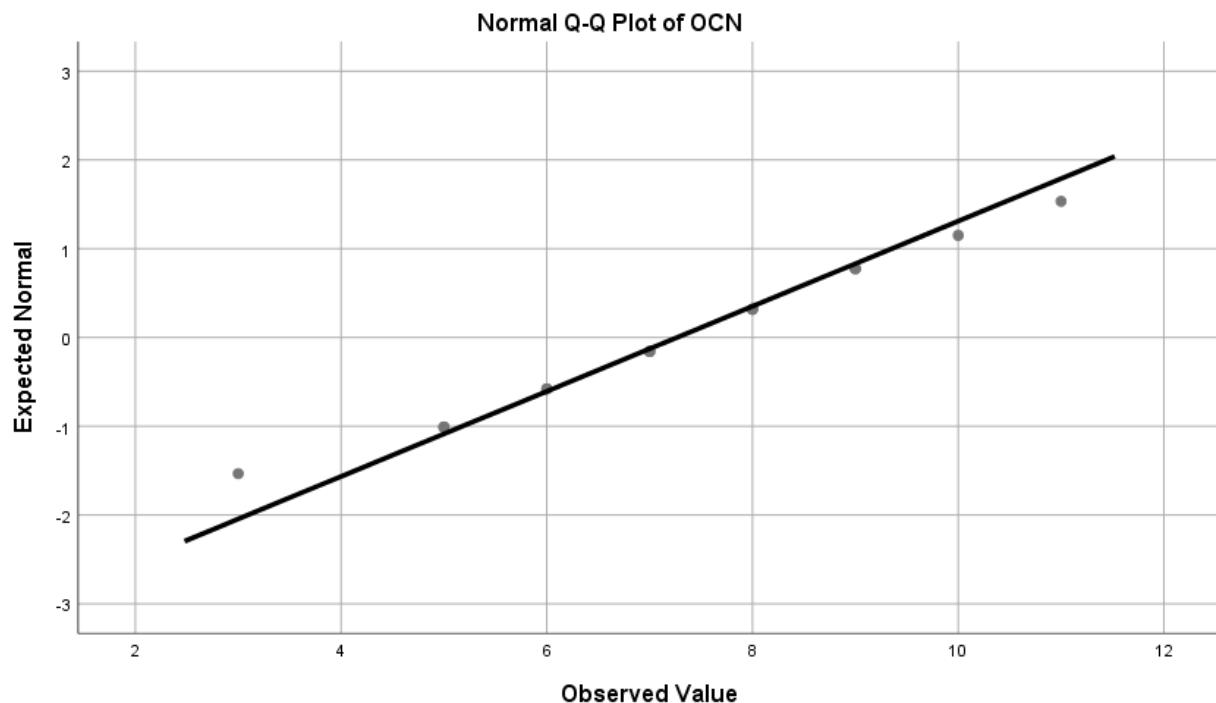
OCN Stem-and-Leaf Plot

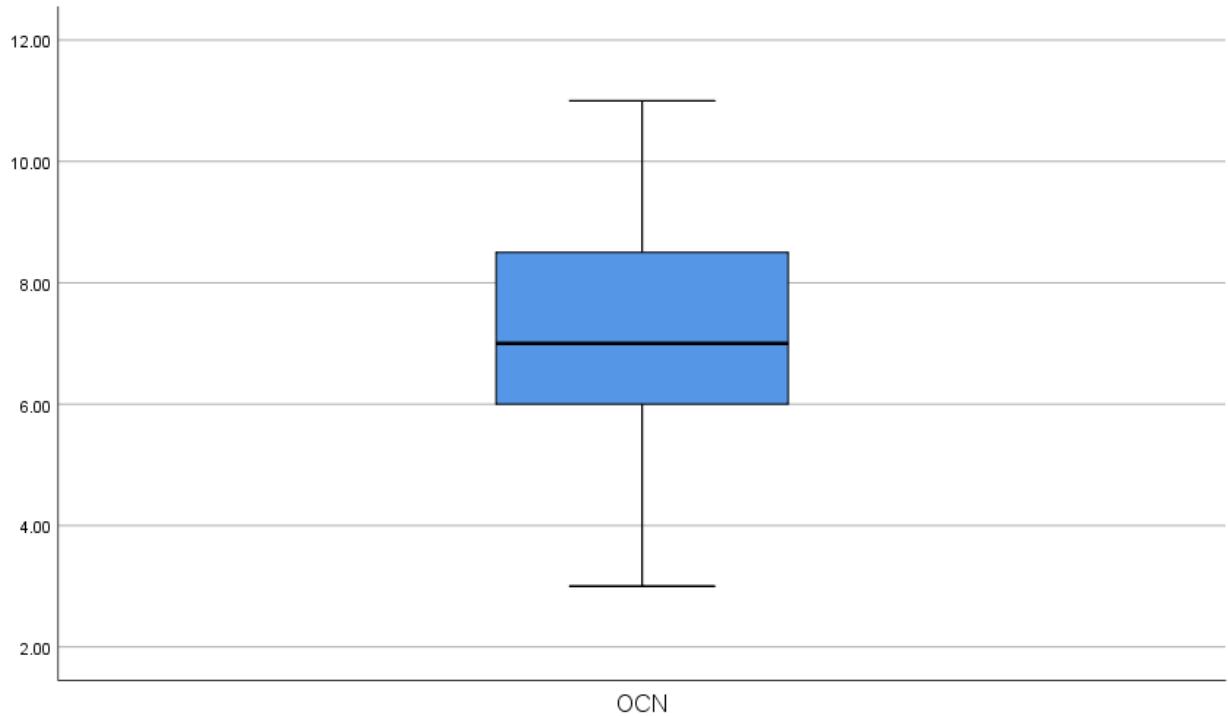
```

Frequency      Stem & Leaf
1.00          0 . 3
12.00         0 . 556677788899
2.00          1 . 01

Stem width:    10.00
Each leaf:     1 case(s)

```





```
ONEWAY OCN BY Kelompok
/MISSING ANALYSIS
/POSTHOC=LSD ALPHA(0.05) .
```

Oneway

Notes

Output Created		21-JAN-2022 15:22:05
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Pengamatan = 1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY OCN BY Kelompok /MISSING ANALYSIS /POSTHOC=LSD ALPHA(0.05).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

ANOVA

OCN

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	32.133	2	16.067	6.694	.011
Within Groups	28.800	12	2.400		
Total	60.933	14			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: OCN

LSD

(I) Kelompok	(J) Kelompok	Mean Difference (I-J)	95% Confidence Interval			
			Std. Error	Sig.	Lower Bound	Upper Bound
P	K+	-3.20000*	.97980	.007	-5.3348	-1.0652
	K-	-3.00000*	.97980	.010	-5.1348	-.8652
K+	P	3.20000*	.97980	.007	1.0652	5.3348
	K-	.20000	.97980	.842	-1.9348	2.3348
K-	P	3.00000*	.97980	.010	.8652	5.1348
	K+	-.20000	.97980	.842	-2.3348	1.9348

*. The mean difference is significant at the 0.05 level.

USE ALL.

```
COMPUTE filter_$=(Pengamatan = 2).
VARIABLE LABELS filter_$ 'Pengamatan = 2 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
```

```

FORMATS filter_$(f1.0).
FILTER BY filter_$(.
EXECUTE.
EXAMINE VARIABLES=OCN
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

Explore

Notes

Output Created		21-JAN-2022 15:22:15
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Pengamatan = 2 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax		EXAMINE VARIABLES=OCN /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.30
	Elapsed Time	00:00:00.27

Case Processing Summary

	Valid		Cases		Total	
	N	Percent	N	Percent	N	Percent
OCN	15	100.0%	0	0.0%	15	100.0%

Descriptives

		Statistic	Std. Error
OCN	Mean	10.9333	.72681
	95% Confidence Interval for	Lower Bound	9.3745
	Mean	Upper Bound	12.4922
	5% Trimmed Mean		10.9815
	Median		11.0000
	Variance		7.924
	Std. Deviation		2.81493
	Minimum		6.00
	Maximum		15.00
	Range		9.00
	Interquartile Range		5.00
	Skewness	-.055	.580
	Kurtosis	-.857	1.121

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
OCN	.157	15	.200*	.948	15	.489

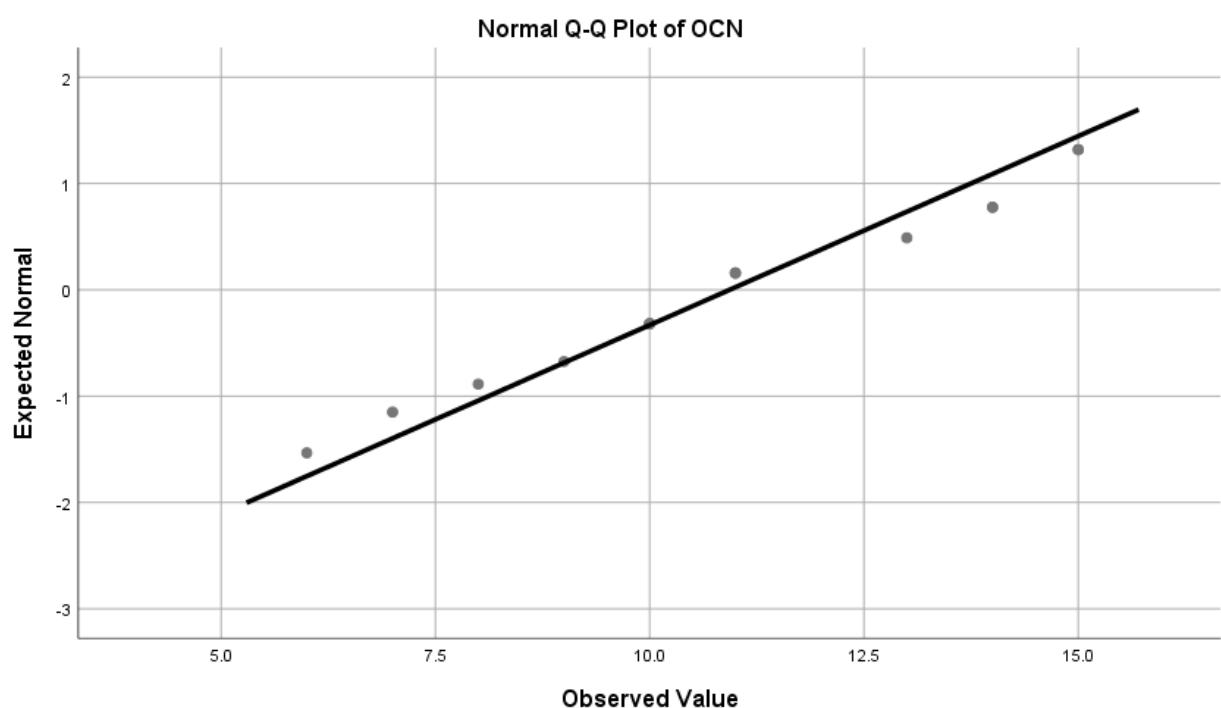
*. This is a lower bound of the true significance.

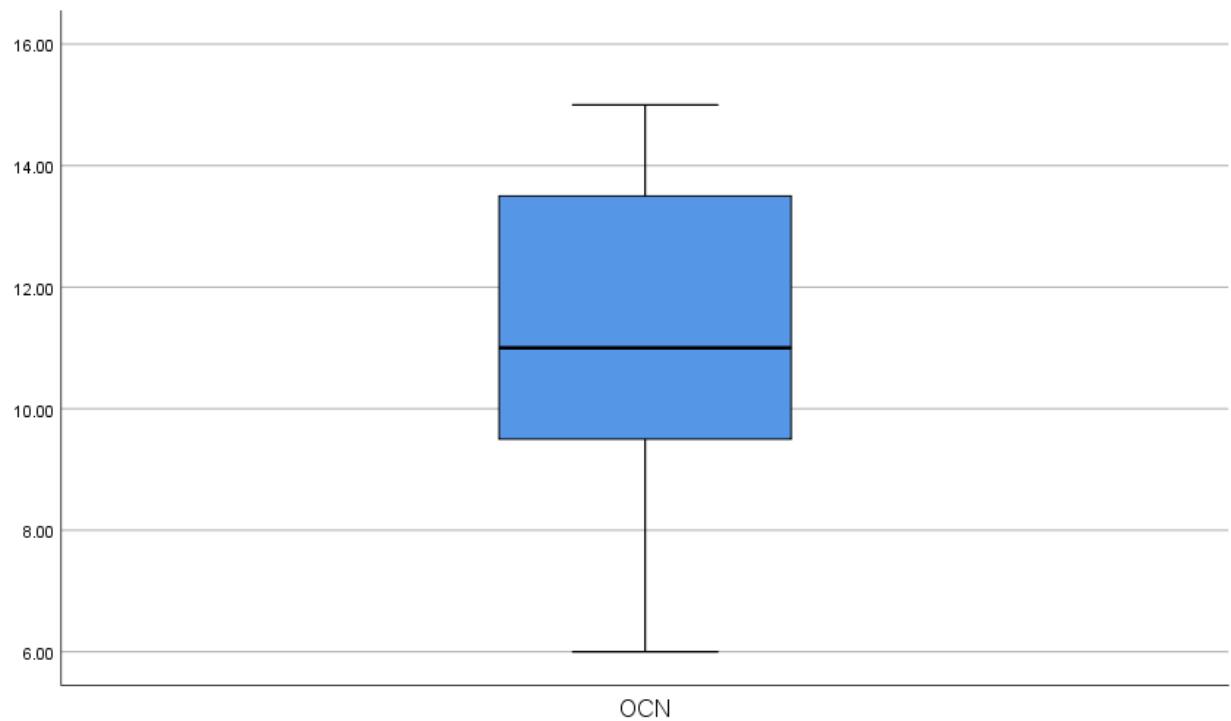
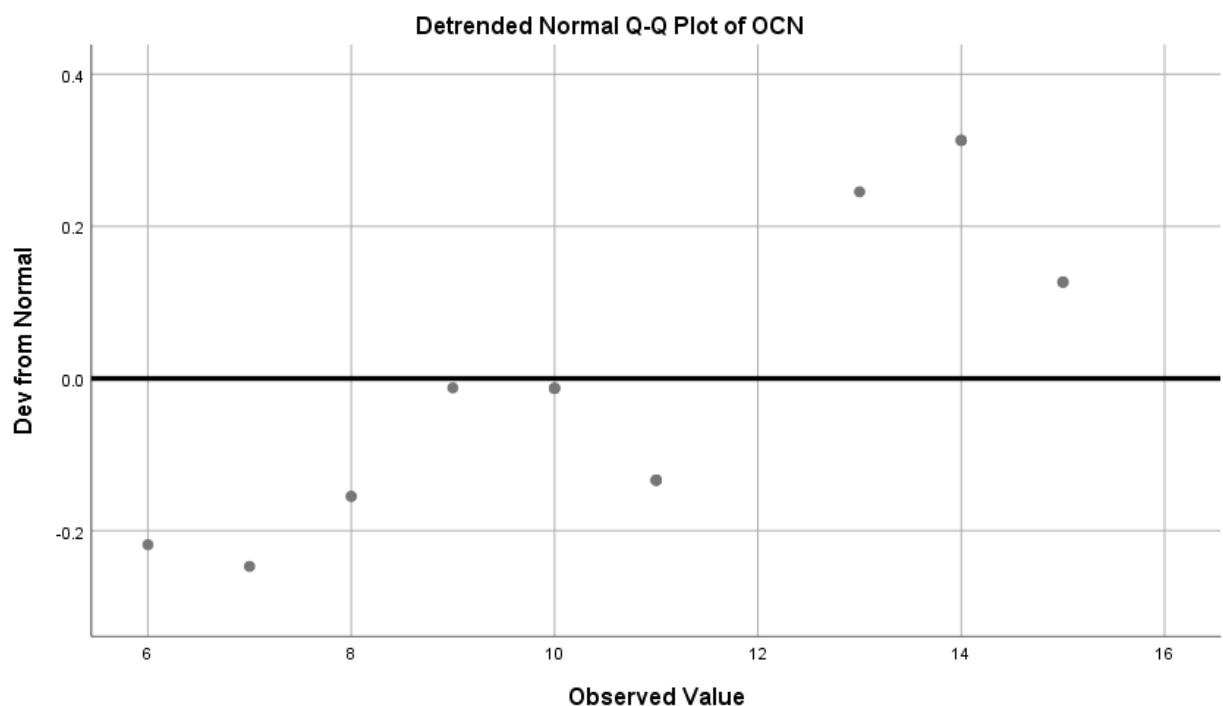
a. Lilliefors Significance Correction

OCN

OCN Stem-and-Leaf Plot

Frequency Stem & Leaf
 4.00 0 . 6789
 9.00 1 . 000111344
 2.00 1 . 55
 Stem width: 10.00
 Each leaf: 1 case(s)





```
ONEWAY OCN BY Kelompok
/MISSING ANALYSIS
/POSTHOC=LSD ALPHA(0.05).
```

Oneway

Notes

Output Created		21-JAN-2022 15:22:18
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Pengamatan = 2 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	15
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax	ONEWAY OCN BY Kelompok /MISSING ANALYSIS /POSTHOC=LSD ALPHA(0.05).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

ANOVA

OCN

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	56.933	2	28.467	6.326	.013
Within Groups	54.000	12	4.500		
Total	110.933	14			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: OCN

LSD

(I) Kelompok	(J) Kelompok	Mean Difference		Sig.	95% Confidence Interval	
		(I-J)	Std. Error		Lower Bound	Upper Bound
P	K+	-3.80000*	1.34164	.015	-6.7232	-.8768
	K-	-4.40000*	1.34164	.007	-7.3232	-1.4768
K+	P	3.80000*	1.34164	.015	.8768	6.7232
	K-	-.60000	1.34164	.663	-3.5232	2.3232
K-	P	4.40000*	1.34164	.007	1.4768	7.3232
	K+	.60000	1.34164	.663	-2.3232	3.5232

*. The mean difference is significant at the 0.05 level.

MEANS TABLES=OCN BY Kelompok BY Pengamatan
 /CELLS=MEAN STDDEV MEDIAN MIN MAX.

Means

Notes

Output Created	21-JAN-2022 15:22:56	
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.

	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax		MEANS TABLES=OCN BY Kelompok BY Pengamatan /CELLS=MEAN STDDEV MEDIAN MIN MAX.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Case Processing Summary

	Cases						Total	
	Included		Excluded		N	Percent		
	N	Percent	N	Percent				
OCN * Kelompok * Pengamatan	30	100.0%	0	0.0%	30	100.0%		

Report

OCN

Kelompok	Pengamatan	Mean	Std. Deviation	Median	Minimum	Maximum
P	Hari 14	5.2000	1.48324	5.0000	3.00	7.00
	Hari 21	8.2000	1.92354	8.0000	6.00	11.00
	Total	6.7000	2.26323	6.5000	3.00	11.00
K+	Hari 14	8.4000	1.81659	8.0000	6.00	11.00
	Hari 21	12.0000	2.34521	11.0000	10.00	15.00
	Total	10.2000	2.74064	10.0000	6.00	15.00
K-	Hari 14	8.2000	1.30384	8.0000	7.00	10.00
	Hari 21	12.6000	2.07364	13.0000	10.00	15.00
	Total	10.4000	2.83627	10.0000	7.00	15.00
Total	Hari 14	7.2667	2.08624	7.0000	3.00	11.00
	Hari 21	10.9333	2.81493	11.0000	6.00	15.00
	Total	9.1000	3.06650	9.0000	3.00	15.00

```

USE ALL.
COMPUTE filter_$=(Kelompok = 1).
VARIABLE LABELS filter_$ 'Kelompok = 1 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$(f1.0).
FILTER BY filter_$. 
```

```

EXECUTE.
EXAMINE VARIABLES=OCN
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

Explore

Notes		
Output Created		21-JAN-2022 15:23:09
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Kelompok = 1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax		EXAMINE VARIABLES=OCN /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.23
	Elapsed Time	00:00:00.23

Case Processing Summary

	Valid		Cases		Total	
	N	Percent	N	Percent	N	Percent
	OCN	10	100.0%	0	0.0%	10

Descriptives

		Statistic	Std. Error
	OCN	6.7000	.71570
	95% Confidence Interval for Mean	Lower Bound	5.0810
	Mean	Upper Bound	8.3190
	5% Trimmed Mean		6.6667
	Median		6.5000
	Variance		5.122
	Std. Deviation		2.26323
	Minimum		3.00
	Maximum		11.00
	Range		8.00
	Interquartile Range		3.25
	Skewness	.392	.687
	Kurtosis	.463	1.334

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
OCN	.147	10	.200*	.977	10	.948

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

a. Lilliefors Significance Correction

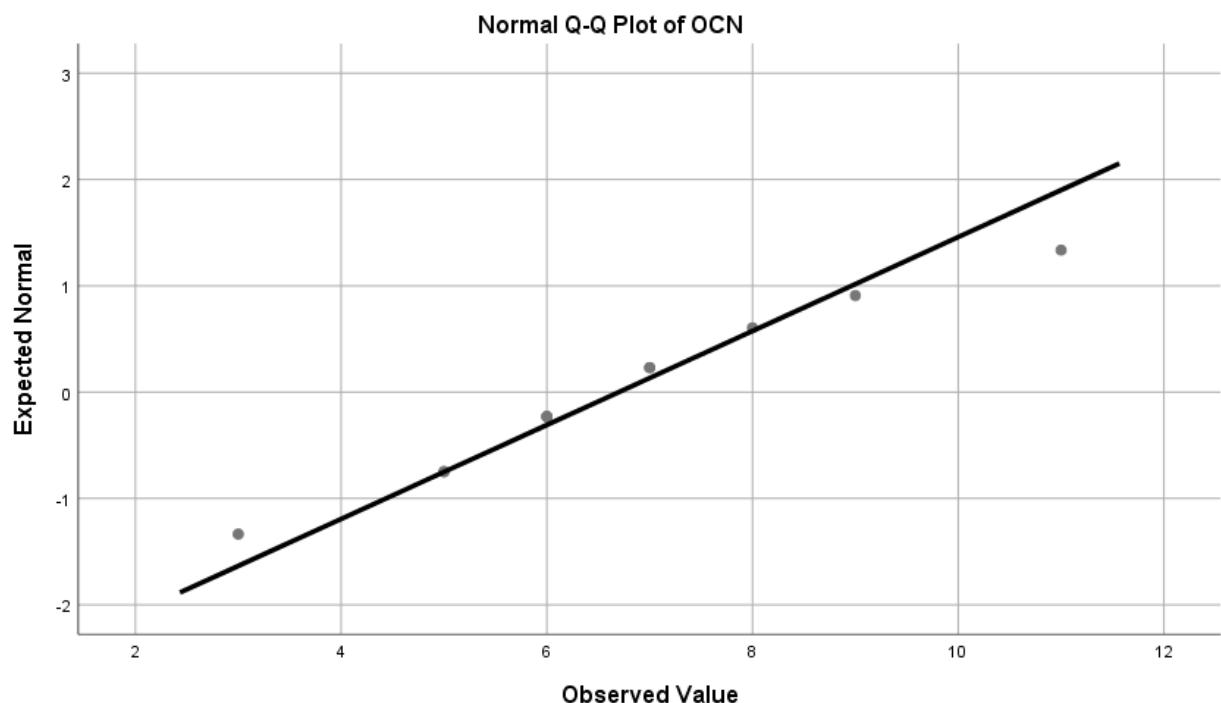
OCN

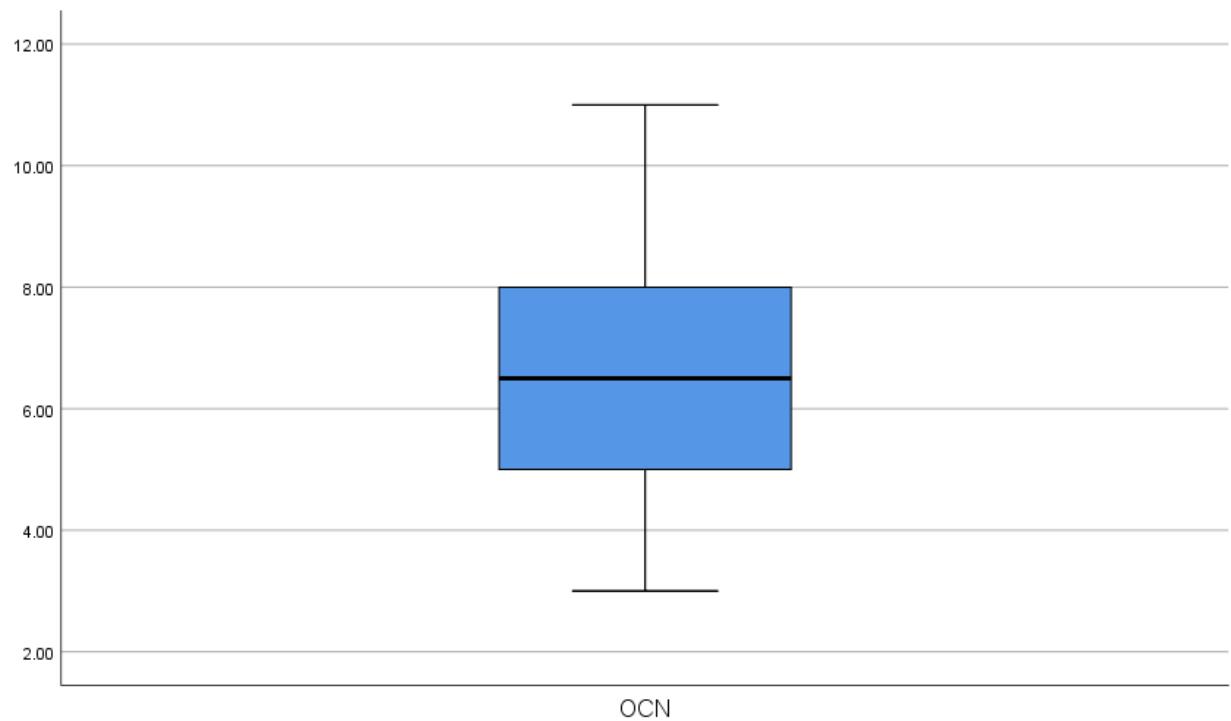
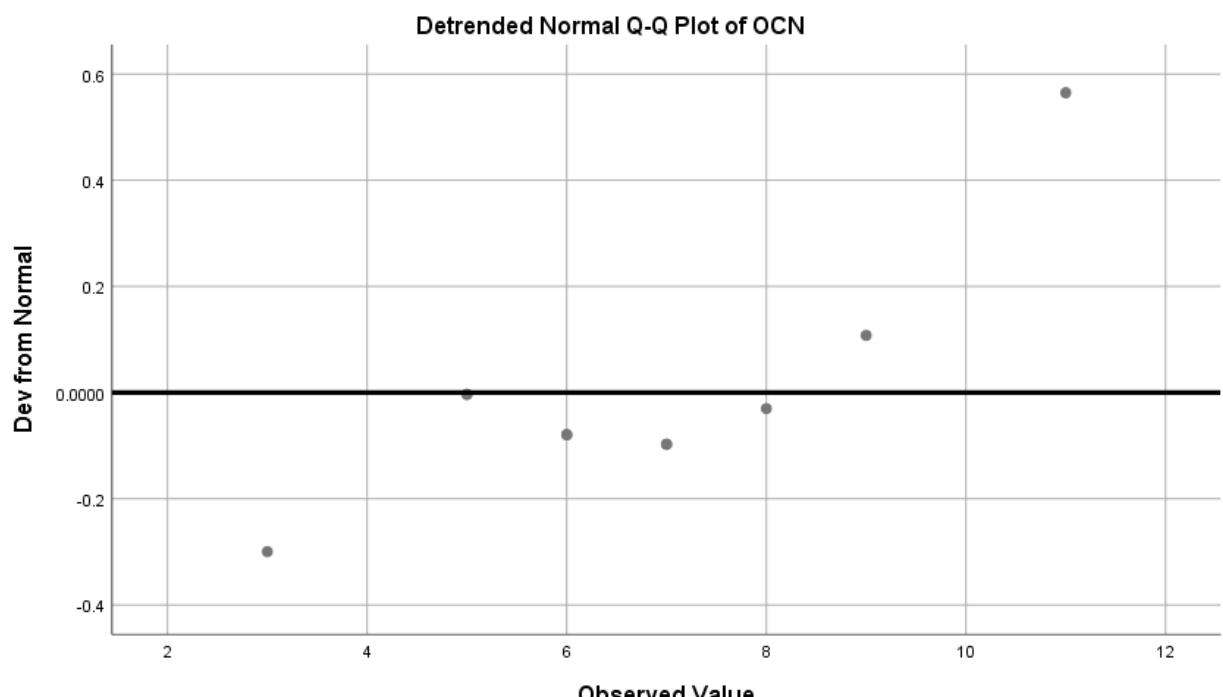
OCN Stem-and-Leaf Plot

Frequency Stem & Leaf

1.00 0 . 3
8.00 0 . 55667789
1.00 1 . 1

Stem width: 10.00
Each leaf: 1 case(s)





```
T-TEST GROUPS=Pengamatan(1 2)
/MISSING=ANALYSIS
/VARIABLES=OCN
/CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		21-JAN-2022 15:23:20
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Kelompok = 1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Pengamatan(1 2) /MISSING=ANALYSIS /VARIABLES=OCN /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	Pengamatan	N	Mean	Std. Deviation	Std. Error Mean
OCN	Hari 14	5	5.2000	1.48324	.66332
	Hari 21	5	8.2000	1.92354	.86023

Independent Samples Test

Levene's Test for Equality of Variances

		F	Sig.	t	df	Sig. (2-tailed)
OCN	Equal variances assumed	.409	.540	-2.762	8	
	Equal variances not assumed			-2.762	7.514	

```

USE ALL.
COMPUTE filter_$(Kelompok = 2).
VARIABLE LABELS filter_$ 'Kelompok = 2 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$(f1.0).
FILTER BY filter_|.
EXECUTE.
EXAMINE VARIABLES=OCN
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

Explore

Notes

Output Created	21-JAN-2022 15:23:30
Comments	
Input	Data D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset DataSet94
	Filter Kelompok = 2 (FILTER)
	Weight <none>
	Split File <none>
	N of Rows in Working Data File 10
Missing Value Handling	Definition of Missing User-defined missing values for dependent variables are treated as missing.
	Cases Used Statistics are based on cases with no missing values for any dependent variable or factor used.

Syntax	EXAMINE VARIABLES=OCN /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time 00:00:00.30
	Elapsed Time 00:00:00.26

Case Processing Summary

	Valid		Cases		Total	
	N	Percent	N	Percent	N	Percent
OCN	10	100.0%	0	0.0%	10	100.0%

Descriptives

		Statistic	Std. Error
OCN	Mean	10.2000	.86667
	95% Confidence Interval for Mean	Lower Bound	8.2395
		Upper Bound	12.1605
	5% Trimmed Mean	10.1667	
	Median	10.0000	
	Variance	7.511	
	Std. Deviation	2.74064	
	Minimum	6.00	
	Maximum	15.00	
	Range	9.00	
	Interquartile Range	3.75	
	Skewness	.468	.687
	Kurtosis	-.083	1.334

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
OCN	.185	10	.200*	.953	10	.703

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

a. Lilliefors Significance Correction

OCN

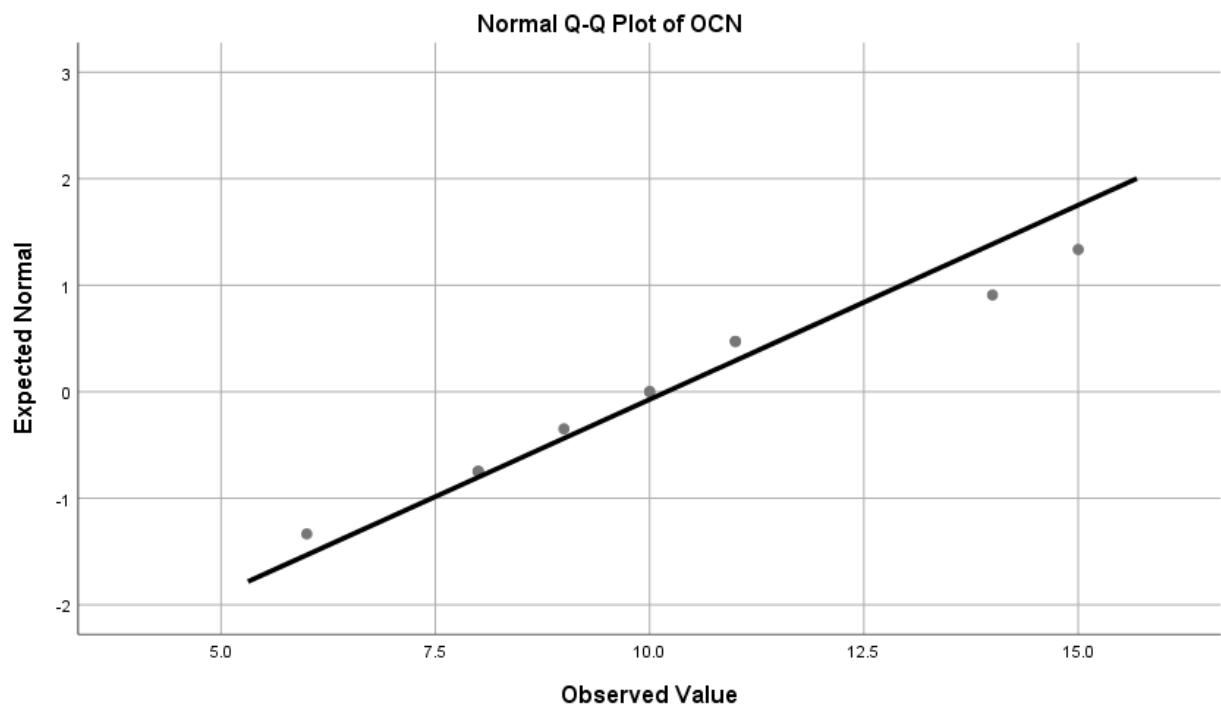
OCN Stem-and-Leaf Plot

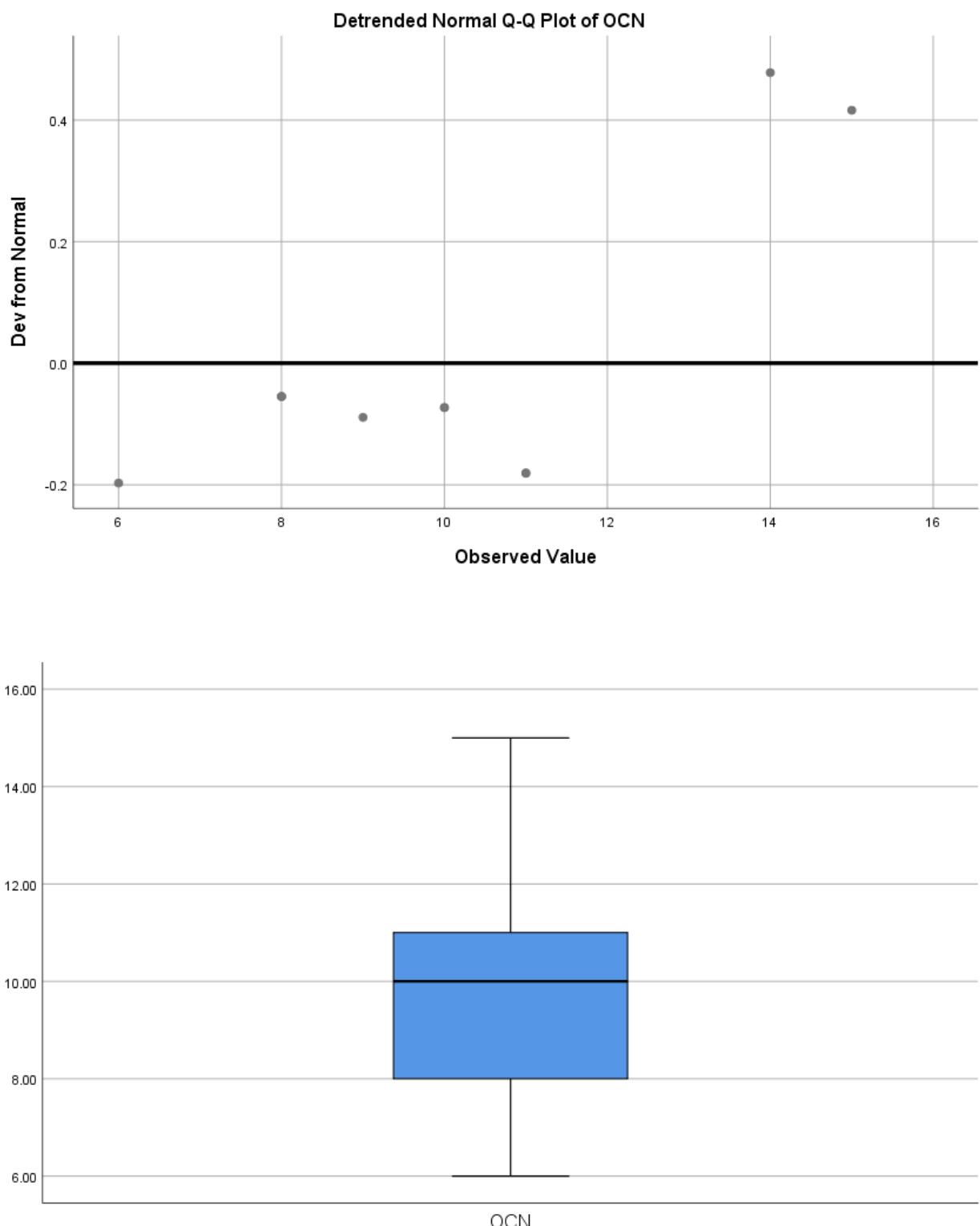
Frequency Stem & Leaf

4.00	0 . 6889
5.00	1 . 00114
1.00	1 . 5

Stem width: 10.00

Each leaf: 1 case(s)





```
T-TEST GROUPS=Pengamatan(1 2)
/MISSING=ANALYSIS
/VARIABLES=OCN
/CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		21-JAN-2022 15:23:33
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Kelompok = 2 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=Pengamatan(1 2) /MISSING=ANALYSIS /VARIABLES=OCN /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Group Statistics

	Pengamatan	N	Mean	Std. Deviation	Std. Error Mean
OCN	Hari 14	5	8.4000	1.81659	.81240
	Hari 21	5	12.0000	2.34521	1.04881

Independent Samples Test

Levene's Test for Equality of Variances

		F	Sig.	t	df	Sig. (2-tailed)
OCN	Equal variances assumed	1.479	.259	-2.714	8	
	Equal variances not assumed			-2.714	7.529	

```

USE ALL.
COMPUTE filter_$(Kelompok = 3).
VARIABLE LABELS filter_$ 'Kelompok = 3 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$(f1.0).
FILTER BY filter_|.
EXECUTE.
EXAMINE VARIABLES=OCN
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

Explore

Notes

Output Created		21-JAN-2022 15:23:42
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Kelompok = 3 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.

Syntax	EXAMINE VARIABLES=OCN /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time 00:00:00.20
	Elapsed Time 00:00:00.23

Case Processing Summary

	Valid		Cases		Total	
	N	Percent	N	Percent	N	Percent
OCN	10	100.0%	0	0.0%	10	100.0%

Descriptives

		Statistic	Std. Error
OCN	Mean	10.4000	.89691
	95% Confidence Interval for Mean	Lower Bound	8.3711
		Upper Bound	12.4289
	5% Trimmed Mean	10.3333	
	Median	10.0000	
	Variance	8.044	
	Std. Deviation	2.83627	
	Minimum	7.00	
	Maximum	15.00	
	Range	8.00	
	Interquartile Range	5.50	
	Skewness	.405	.687
	Kurtosis	-1.082	1.334

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
OCN	.156	10	.200*	.931	10	.457

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

a. Lilliefors Significance Correction

OCN

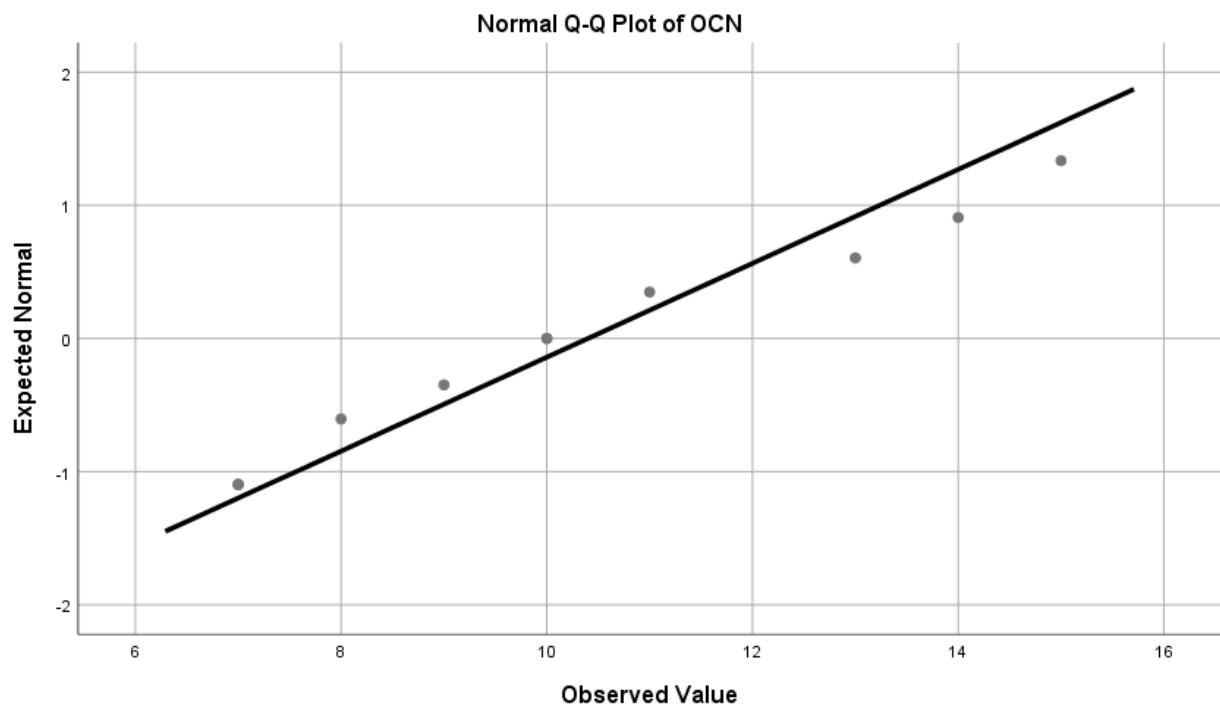
OCN Stem-and-Leaf Plot

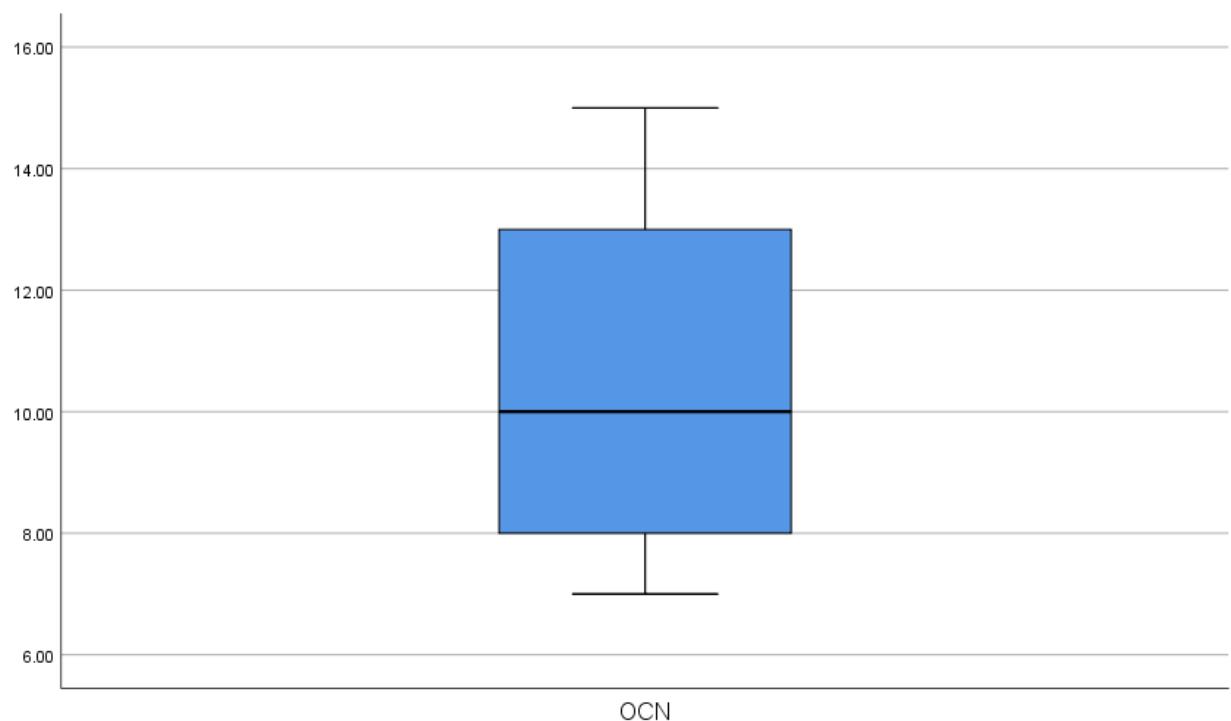
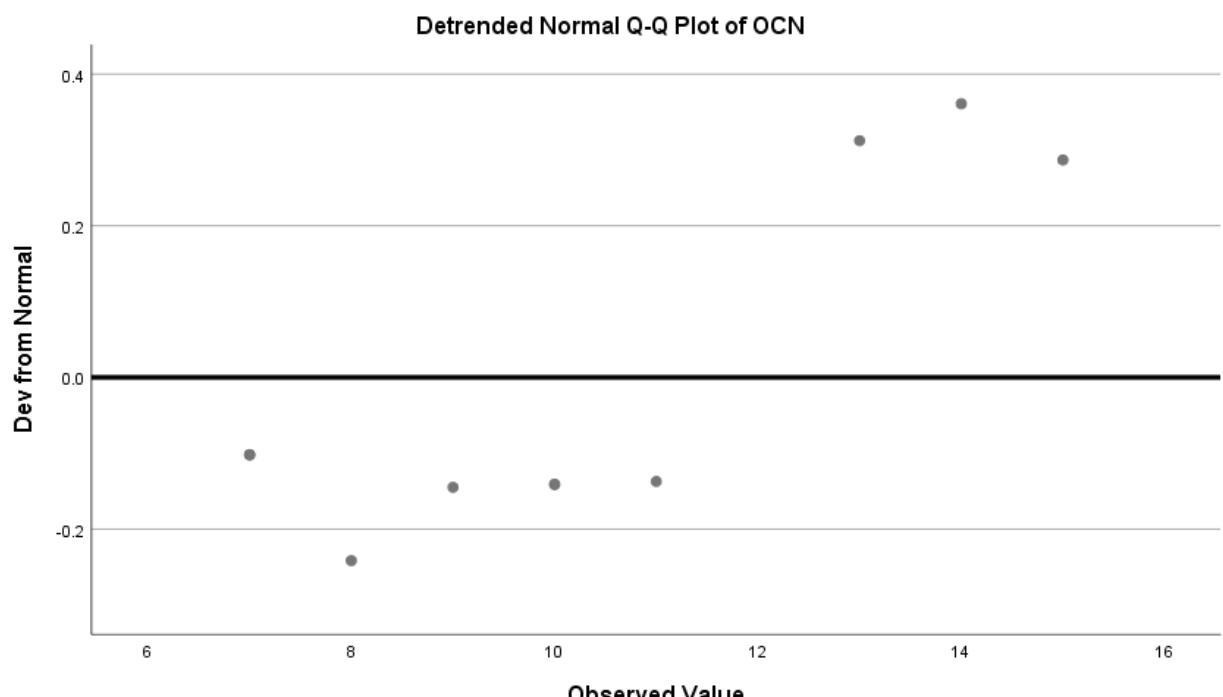
Frequency Stem & Leaf

4.00	0 .	7789
5.00	1 .	00134
1.00	1 .	5

Stem width: 10.00

Each leaf: 1 case(s)





```
T-TEST GROUPS=Pengamatan(1 2)
/MISSING=ANALYSIS
/VARIABLES=OCN
/CRITERIA=CI(.95).
```

T-Test

Notes		
Output Created		21-JAN-2022 15:23:44
Comments		
Input	Data	D:\Office\SPSS\Data 2 Kak Yayuk.sav
	Active Dataset	DataSet94
	Filter	Kelompok = 3 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax	<pre>T-TEST GROUPS=Pengamatan(1 2) /MISSING=ANALYSIS /VARIABLES=OCN /CRITERIA=CI(.95).</pre>	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Group Statistics

	Pengamatan	N	Mean	Std. Deviation	Std. Error Mean
OCN	Hari 14	5	8.2000	1.30384	.58310
	Hari 21	5	12.6000	2.07364	.92736

\

Independent Samples Test

	Levene's Test for Equality of Variances	t-test for Equality of Means						95% Confidence Interval of the Difference		
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
OCN	Equal variances assumed	1.829	.213	-4.017	8	.004	-4.40000	1.09545	-6.92610	-1.87390
	Equal variances not assumed			-4.017	6.735	.006	-4.40000	1.09545	-7.01110	-1.78890