

## LAMPIRAN

### Lampiran 1. Sidik Ragam dan Uji Lanjut Tinggi Tanaman Tomat Umur 4, 6, 8, 10, 12 dan 14 MST.

#### Tests of Between-Subjects Effects

Dependent Variable: Tinggi Tanaman 4 MST

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	414,688	4	103,672	6,768	,002
	Error	245,104	16	15,319 <sup>a</sup>		
Ulangan	Hypothesis	78,128	4	19,532	1,275	,321
	Error	245,104	16	15,319 <sup>a</sup>		

a. MS(Error)

#### Tests of Between-Subjects Effects

Dependent Variable: Tinggi Tanaman 6 MST

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	1717,986	4	429,496	7,979	,001
	Error	861,286	16	53,830 <sup>a</sup>		
Ulangan	Hypothesis	302,310	4	75,577	1,404	,277
	Error	861,286	16	53,830 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Tinggi Tanaman 8 mst

	Source	Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	1760,618	4	440,154	30,623	,000
	Error	229,974	16	14,373 <sup>a</sup>		
Ulangan	Hypothesis	19,942	4	4,985	,347	,842
	Error	229,974	16	14,373 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Tinggi Tanaman 10 mst

	Source	Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	1883,862	4	470,965	19,159	,000
	Error	393,306	16	24,582 <sup>a</sup>		
Ulangan	Hypothesis	67,142	4	16,785	,683	,614
	Error	393,306	16	24,582 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Tinggi Tanaman 12 mst

	Source	Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	978,034	4	244,508	1462,808	,000
	Error	2,674	16	,167 <sup>a</sup>		
Ulangan	Hypothesis	,630	4	,157	,942	,465
	Error	2,674	16	,167 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Tinggi Tanaman 14 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	1993,530	4	498,383	100,145	,000
	Error	79,626	16	4,977 <sup>a</sup>		
Ulangan	Hypothesis	20,322	4	5,081	1,021	,426
	Error	79,626	16	4,977 <sup>a</sup>		

a. MS(Error)

**Lampiran 2. Sidik Ragam dan Uji Lanjut Jumlah Cabang Tanaman Tomat Umur 4, 6, 8, 10, 12 dan 14 MST.**

Tests of Between-Subjects Effects

Dependent Variable: Jumlah Cabang Batang 4 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	5,642	4	1,410	1,592	,225
	Error	14,174	16	,886 <sup>a</sup>		
Ulangan	Hypothesis	3,914	4	,978	1,104	,388
	Error	14,174	16	,886 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Jumlah Cabang Batang 6 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	18,686	4	4,671	15,422	,000
	Error	4,846	16	,303 <sup>a</sup>		
Ulangan	Hypothesis	,986	4	,246	,813	,535
	Error	4,846	16	,303 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Jumlah Cabang Batang 8 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	19,474	4	4,869	10,817	,000
	Error	7,202	16	,450 <sup>a</sup>		
Ulangan	Hypothesis	2,038	4	,510	1,132	,376
	Error	7,202	16	,450 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Jumlah Cabang Batang 10 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	20,474	4	5,118	27,168	,000
	Error	3,014	16	,188 <sup>a</sup>		
Ulangan	Hypothesis	,426	4	,106	,565	,692
	Error	3,014	16	,188 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Jumlah Cabang Batang 12 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	11,754	4	2,939	28,161	,000
	Error	1,670	16	,104 <sup>a</sup>		
Ulangan	Hypothesis	,602	4	,151	1,443	,265
	Error	1,670	16	,104 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Jumlah Cabang Batang 14 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	8,638	4	2,160	17,194	,000
	Error	2,010	16	,126 <sup>a</sup>		
Ulangan	Hypothesis	1,242	4	,311	2,473	,086
	Error	2,010	16	,126 <sup>a</sup>		

a. MS(Error)

**Lampiran 3. Sidik Ragam dan Uji Lanjut Diameter Batang Tanaman Tomat Umur 4, 6, 8, 10, 12 dan 14 MST.**

Tests of Between-Subjects Effects

Dependent Variable: Diameter Batang 4 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	,086	4	,022	1,618	,218
	Error	,214	16	,013 <sup>a</sup>		
Ulangan	Hypothesis	,022	4	,006	,419	,792
	Error	,214	16	,013 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Diameter Batang 6 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	,078	4	,020	3,664	,027
	Error	,086	16	,005 <sup>a</sup>		
Ulangan	Hypothesis	,018	4	,005	,860	,509
	Error	,086	16	,005 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Diameter Batang 8 MST

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	,278	4	,069	6,088	,004
	Error	,182	16	,011 <sup>a</sup>		
Ulangan	Hypothesis	,094	4	,023	2,053	,135
	Error	,182	16	,011 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Diameter Batang 10 MST

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	,106	4	,027	,955	,458
	Error	,446	16	,028 <sup>a</sup>		
Ulangan	Hypothesis	,026	4	,007	,237	,913
	Error	,446	16	,028 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Diameter Batang 12 MST

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	,256	4	,064	4,628	,011
	Error	,222	16	,014 <sup>a</sup>		
Ulangan	Hypothesis	,070	4	,018	1,271	,322
	Error	,222	16	,014 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Diameter Batang 14 MST

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	,160	4	,040	1,939	,153
	Error	,330	16	,021 <sup>a</sup>		
Ulangan	Hypothesis	,080	4	,020	,970	,451
	Error	,330	16	,021 <sup>a</sup>		

a. MS(Error)

**Lampiran 4. Sidik Ragam dan Uji Lanjut Jumlah Buah Tanaman Tomat Umur 10, 12 dan 14 MST.**

Tests of Between-Subjects Effects

Dependent Variable:Jumlah Buah 10 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	119,484	4	29,871	67,164	,000
	Error	7,116	16	,445 <sup>a</sup>		
Ulangan	Hypothesis	,360	4	,090	,202	,933
	Error	7,116	16	,445 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable:Jumlah Buah 12 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	195,902	4	48,975	19,288	,000
	Error	40,626	16	2,539 <sup>a</sup>		
Ulangan	Hypothesis	16,874	4	4,218	1,661	,208
	Error	40,626	16	2,539 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable: Jumlah Buah 14 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	221,918	4	55,480	95,515	,000
	Error	9,294	16	,581 <sup>a</sup>		
Ulangan	Hypothesis	1,458	4	,365	,628	,650
	Error	9,294	16	,581 <sup>a</sup>		

a. MS(Error)

**Lampiran 5. Sidik Ragam dan Uji Lanjut Bobot Buah Tanaman Tomat Umur 12 dan 14 MST.**

Tests of Between-Subjects Effects

Dependent Variable:Bobot Buah Merah 12 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	2414636,000	4	603659,000	537,961	,000
	Error	17954,000	16	1122,125 <sup>a</sup>		
Ulangan	Hypothesis	10054,000	4	2513,500	2,240	,110
	Error	17954,000	16	1122,125 <sup>a</sup>		

a. MS(Error)

Tests of Between-Subjects Effects

Dependent Variable:Bobot Buah Merah 14 mst

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
K	Hypothesis	5053061,360	4	1263265,340	3378,483	,000
	Error	5982,640	16	373,915 <sup>a</sup>		
Ulangan	Hypothesis	2062,160	4	515,540	1,379	,285
	Error	5982,640	16	373,915 <sup>a</sup>		

a. MS(Error)

## Lampiran 6. Dokumentasi Penelitian



Gambar 2. Tanaman tomat umur 2 MST



Gambar 3. Tanaman Tomat 4 MST



Gambar 4. Tanaman Tomat umur 8 MST



Gambar 5. Panen pertama tanaman tomat 10 MST



Gambar 6. Panen ke 1 tanaman tomat (10 MST)



Gambar 7. Panen ke 2 tanaman tomat (12 MST)



Gambar 8. Panen ke 3 (terakhir 14 MST)

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