

Tabel Lampiran 3. Hasil Analisis Uji T Independen Persentase Serangan dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 28 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	0,072863	0,046752
Variance	7,3E-05	0,000234
Observations	5	5
Pooled Variance	0,000154	
Hypothesized Mean Difference	0	
df	8	
t Stat	3,32993	
P(T<=t) one-tail	0,005193	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,010385	
t Critical two-tail	2,306004	

Tabel Lampiran 4. Hasil Analisis Uji T Independen Persentase Serangan dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 35 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	0,074431746	0,057941126
Variance	5,07143E-05	0,000150924
Observations	5	5
Pooled Variance	0,000100819	
Hypothesized Mean Difference	0	
df	8	
t Stat	2,596781821	
P(T<=t) one-tail	0,015888176	
t Critical one-tail	1,859548038	
P(T<=t) two-tail	0,031776351	
t Critical two-tail	2,306004135	



Tabel Lampiran 5. Hasil Analisis Uji T Independen Persentase Serangan dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 42 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	0,07885	0,060732
Variance	0,000264	0,000159
Observations	5	5
Pooled Variance	0,000211	
Hypothesized Mean Difference	0	
df	8	
t Stat	1,970931	
P(T<=t) one-tail	0,042111	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,084222	
t Critical two-tail	2,306004	

Tabel Lampiran 6. Hasil Analisis Uji T Independen Persentase Serangan dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 49 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	0,096619	0,064145
Variance	0,000531	0,000102
Observations	5	5
Pooled Variance	0,000317	
Hypothesized Mean Difference	0	
df	8	
t Stat	2,885335	
P(T<=t) one-tail	0,010172	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,020344	
t Critical two-tail	2,306004	



Tabel Lampiran 7. Hasil Analisis Uji T Independen Tinggi Tanaman Jagung dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 14 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	9,31	11,57
Variance	0,40532	1,08592
Observations	5	5
Pooled Variance	0,74562	
Hypothesized Mean Difference	0	
df	8	
t Stat	-4,1382781	
P(T<=t) one-tail	0,0016305	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,0032611	
t Critical two-tail	2,3060041	

Tabel Lampiran 8. Hasil Analisis Uji T Independen Tinggi Tanaman Jagung dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 18 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	19,69	22,57
Variance	0,9031524	1,800365
Observations	5	5
Pooled Variance	1,3517587	
Hypothesized Mean Difference	0	
df	8	
t Stat	-3,9109759	
P(T<=t) one-tail	0,0022374	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,0044749	
t Critical two-tail	2,3060041	



Tabel Lampiran 9. Hasil Analisis Uji T Independen Tinggi Tanaman Jagung dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 22 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	43,71	45,78
Variance	8,8664314	5,047522
Observations	5	5
Pooled Variance	6,9569767	
Hypothesized Mean Difference	0	
df	8	
t Stat	-1,2369004	
P(T<=t) one-tail	0,1256002	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,2512003	
t Critical two-tail	2,3060041	

Tabel Lampiran 10. Hasil Analisis Uji T Independen Tinggi Tanaman Jagung dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 26 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	54,09	65,90
Variance	7,5854314	8,036138
Observations	5	5
Pooled Variance	7,8107847	
Hypothesized Mean Difference	0	
df	8	
t Stat	-6,6799848	
P(T<=t) one-tail	7,795E-05	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,0001559	
t Critical two-tail	2,3060041	



Tabel Lampiran 11. Hasil Analisis Uji T Independen Tinggi Tanaman Jagung dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 30 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	74,91	84,42
Variance	12,340816	19,95852
Observations	5	5
Pooled Variance	16,149668	
Hypothesized Mean Difference	0	
df	8	
t Stat	-3,7429254	
P(T<=t) one-tail	0,0028407	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,0056815	
t Critical two-tail	2,3060041	

Tabel Lampiran 12. Hasil Analisis Uji T Independen Tinggi Tanaman Jagung dengan Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 34 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	96,36	104,44
Variance	13,19442	3,3391742
Observations	5	5
Pooled Variance	8,2667969	
Hypothesized Mean Difference	0	
df	8	
t Stat	-4,4433726	
P(T<=t) one-tail	0,0010791	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,0021582	
t Critical two-tail	2,3060041	



Tabel Lampiran 13. Hasil Analisis Uji T Independen Jumlah Daun Tanaman Jagung Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 14 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	2,24	2,4
Variance	0,008	0,16
Observations	5	5
Pooled Variance	0,084	
Hypothesized Mean Difference	0	
df	8	
t Stat	-0,87287	
P(T<=t) one-tail	0,204084	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,408168	
t Critical two-tail	2,306004	

Tabel Lampiran 14. Hasil Analisis Uji T Independen Jumlah Daun Tanaman Jagung Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 18 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	3,16	3,32
Variance	0,148	0,232
Observations	5	5
Pooled Variance	0,19	
Hypothesized Mean Difference	0	
df	8	
t Stat	-0,58038	
P(T<=t) one-tail	0,288818	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,577635	
t Critical two-tail	2,306004	



Tabel Lampiran 15. Hasil Analisis Uji T Independen Jumlah Daun Tanaman Jagung Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 22 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	4,28	4,72
Variance	0,332	0,272
Observations	5	5
Pooled Variance	0,302	
Hypothesized Mean Difference	0	
df	8	
t Stat	-1,26596	
P(T<=t) one-tail	0,120574	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,241148	
t Critical two-tail	2,306004	

Tabel Lampiran 16. Hasil Analisis Uji T Independen Jumlah Daun Tanaman Jagung Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 26 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	5,44	6,24
Variance	0,328	0,148
Observations	5	5
Pooled Variance	0,238	
Hypothesized Mean Difference	0	
df	8	
t Stat	-2,59281	
P(T<=t) one-tail	0,015986	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,031973	
t Critical two-tail	2,306004	



Tabel Lampiran 17. Hasil Analisis Uji T Independen Jumlah Daun Tanaman Jagung Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 30 HST.

	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	7,12	7,36
Variance	0,412	0,228
Observations	5	5
Pooled Variance	0,32	
Hypothesized Mean Difference	0	
df	8	
t Stat	-0,67082	
P(T<=t) one-tail	0,260614	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,521227	
t Critical two-tail	2,306004	

Tabel Lampiran 18. Hasil Analisis Uji T Independen Jumlah Daun Tanaman Jagung Tanpa Perlakuan Perendaman (Kontrol) dan Perlakuan Perendaman *Beauveria bassiana* pada Pengamatan 34 HST.

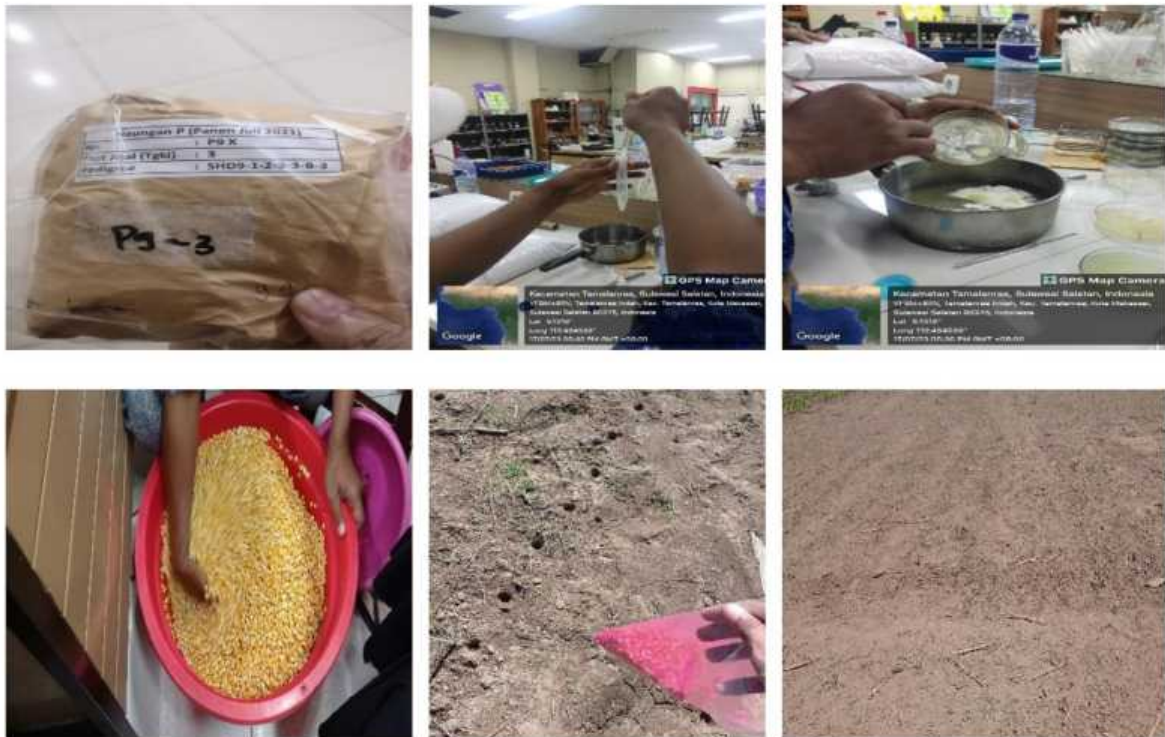
	<i>Kontrol</i>	<i>Beauveria bassiana</i>
Mean	7,88	8,4
Variance	0,152	0,66
Observations	5	5
Pooled Variance	0,406	
Hypothesized Mean Difference	0	
df	8	
t Stat	-1,29036	
P(T<=t) one-tail	0,116485	
t Critical one-tail	1,859548	
P(T<=t) two-tail	0,23297	
t Critical two-tail	2,306004	

Tabel Lampiran 19. Hasil Produksi Jagung Perlakuan Kontrol dan *B. bassiana*.

Perlakuan	Produksi	
	Hasil Produksi (kg/m ²)	Hasil Produksi (ton/ha)
Kontrol	112,89	8,83
<i>bassiana</i>	123,92	9,70



Gambar Lampiran 1. Persiapan, Perendaman Benih Jagung, dan Penanaman.



Gambar Lampiran 2. Pemeliharaan dan Pemberian Pupuk pada Tanaman Jagung.



Gambar Lampiran 3. Pengamatan Tinggi Tanaman, Jumlah Daun, dan Persentase Serangan.



Gambar Lampiran 4. Pemanenan Jagung dan Perhitungan Hasil Produksi.

