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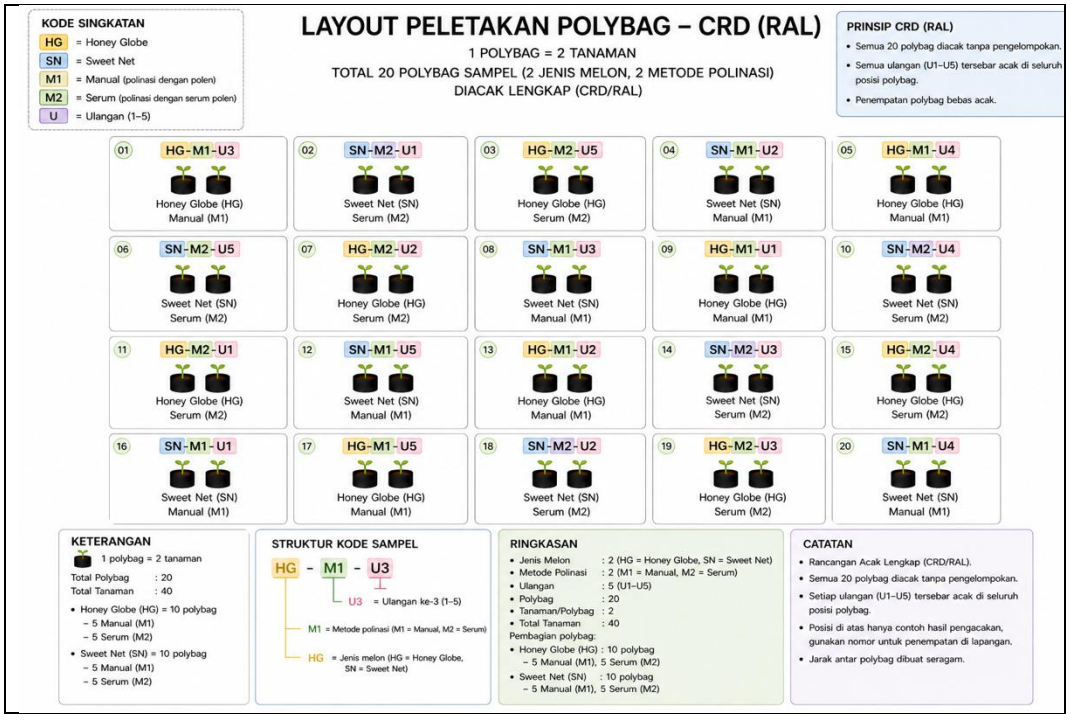
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LAMPIRAN

Lampiran 1. Layout Penelitian



Lampiran 2. Matriks Penelitian

Varietas	Polinasi	U1	U2	U3	U4	U5	
HG	M1	HGM1U1	HGM1U2	HGM1U3	HGM1U4	HGM1U5	
HG	M2	HGM2U1	HGM2U2	HGM2U3	HGM2U4	HGM2U5	
SN	M1	SNM1U1	SNM1U2	SNM1U3	SNM1U4	SNM1U5	
SN	M2	SNM2U1	SNM2U2	SNM2U3	SNM2U4	SNM2U5	

HG = *Honey Globe*
SN = *Sweet Net*
M1 = Polinasi manual
M2 = Polinasi serum
Terdapat 5 ulangan
Masing-masing ulangan ada 4 polybag
1 polybag ada 2 tanaman
1 tanaman yang dipolinasi minimal 5 bunga

Lampiran 3. Uji Statistik

Variabel	Perlakuan		Interaksi
Pengamatan	Varietas (V)	Polinasi (P)	(VxP)
Waktu (s)	tn	**	tn
Jumlah bunga (buah)	tn	**	tn
Fruit set (%)	tn	*	tn
Padatan terlarut (Brix)	**	*	tn
Bobot buah (g)	tn	tn	tn

Rekapitulasi hasil anova beberapa variabel pengamatan

Note : tn = Tidak berbeda nyata pada taraf 5%
* = Berbeda nyata pada taraf 5%
** = Berbeda nyata pada taraf 1%

Hasil annova
1. Waktu

	Df	Sum Sq	Mean Sq	F value	Pr (>F)	Sig
Varietas	1	33	33	3.124	0.0962	
Polinasi	1	17803	17803	1710.591	<0.0000000	***
Varietas:Polinasi	1	21	21	2.059	0.1706	
Residuals	16	167	10			

2. Jumlah bunga

	Df	Sum Sq	Mean Sq	F value	Pr (>F)	Sig
Varietas	1	0	0	0	1	
Polinasi	1	20	20	29.63	0.0000541	***
Varietas:Polinasi	1	0	0	0	1	
Residuals	16	10.8	0.675			

3. Fruit set

	Df	Sum Sq	Mean Sq	F value	Pr (>F)	Sig
Varietas	1	0	0	0	1	
Polinasi	1	0.2	0.2	29.63	0.0000541	***
Varietas:Polinasi	1	0	0	0	1	
Residuals	16	0.108	0.00675			

4. Padatan terlarut (Brix)

	Df	Sum Sq	Mean Sq	F value	Pr (>F)	Sig
Varietas	1	28.08	28.085	10.986	0.00438	**
Polinasi	1	18.62	18.624	7.285	0.0158	*
Varietas:Polinasi	1	2.81	2.813	1.1	0.30982	
Residuals	16	40.9	2.556			

5. Bobot buah

	Df	Sum Sq	Mean Sq	F value	Pr (>F)	Sig
Varietas	1	14797	14797	0.49	0.494	
Polinasi	1	46272	46272	1.531	0.234	
Varietas:Polinasi	1	17642	17642	0.584	0.456	
Residuals	16	483594	30225			

B. Hasil Uji BNT

1. Waktu

Polinasi

Groups	Treatments	Means
a	M1	92.41
b	M2	32.74

2. Fruit set
Polinasi

Groups	Treatments	Means
a	M2	0.94
b	M1	0.74

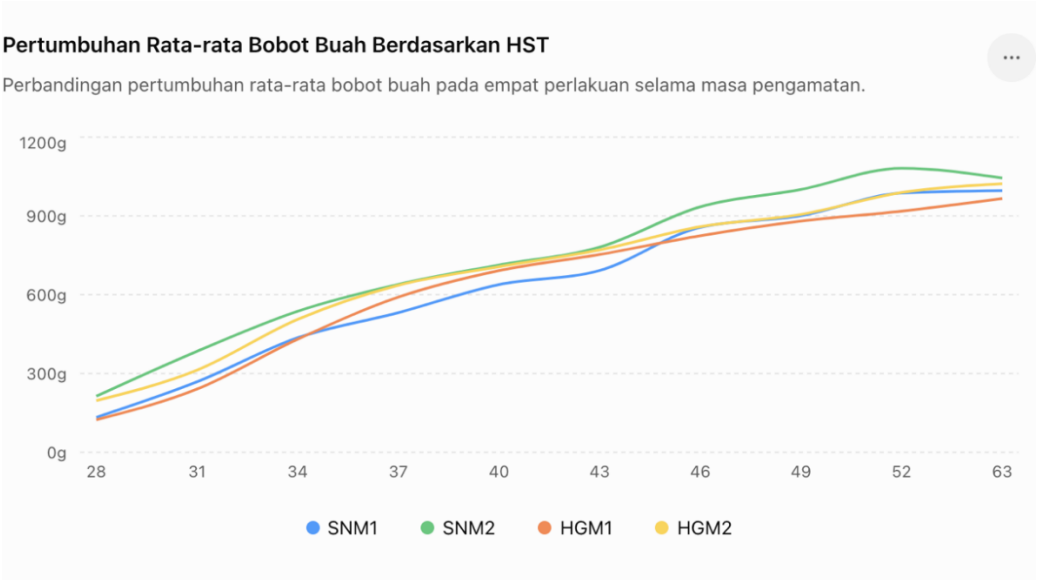
3. Padatan terlarut (Brix)
Varietas

Groups	Treatments	Means
a	SN	17.22
b	HG	14.85

4. Polinasi

Groups	Treatments	Means
a	M1	17
b	M2	15.07

Lampiran 4. Grafik Rata-Rata Pertumbuhan Buah



SNM1 : Varietas Sweet Net Polinasi dengan Polen
SNM2 : Varietas Sweet Net Polinasi dengan Giberelin
HGM1 : Varietas Honey Globe Polinasi dengan Polen
HGM2 : Varietas Honey Globe Polinasi dengan Giberelin

Lampiran 5. Penimbangan melon Panen





