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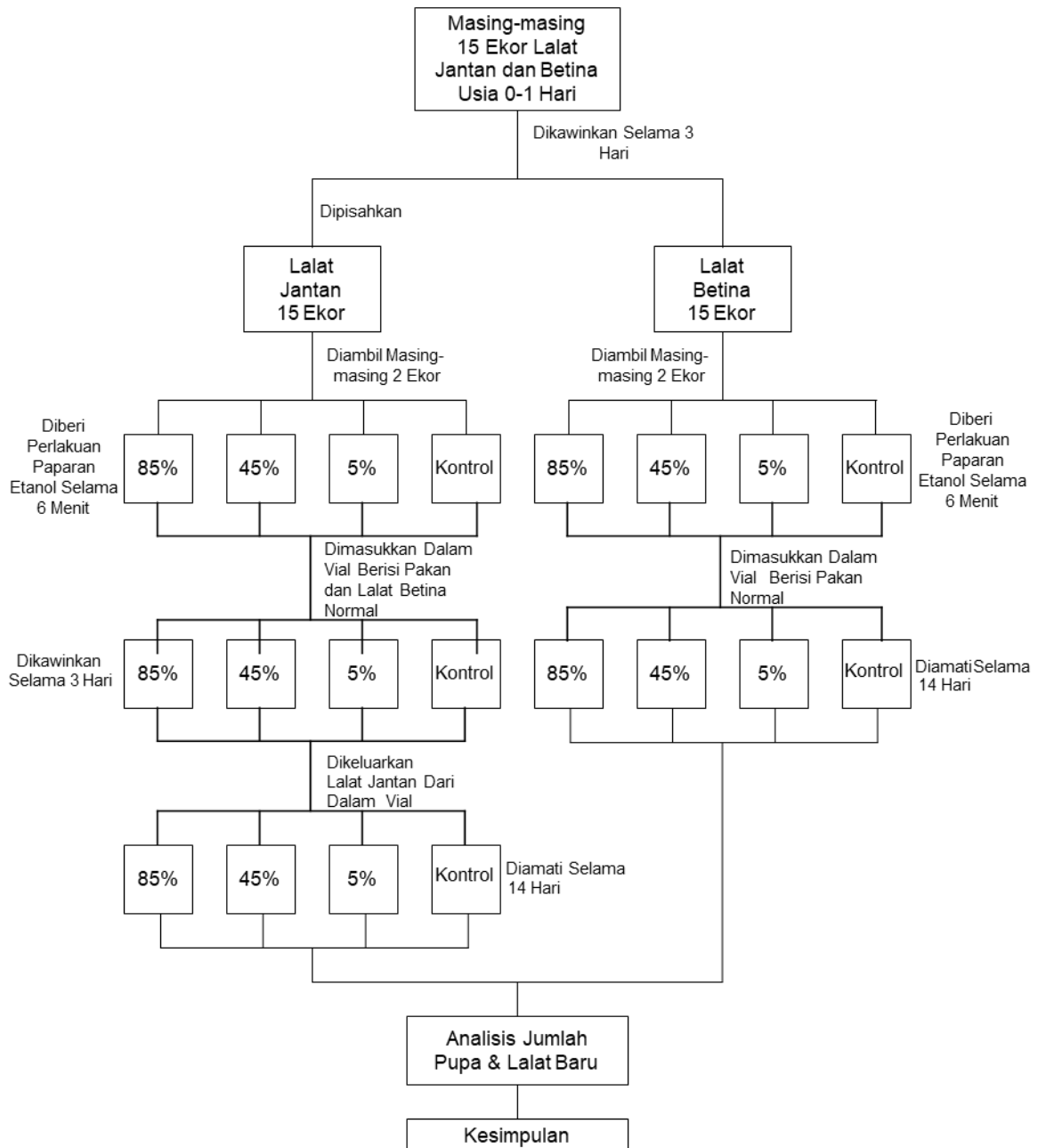
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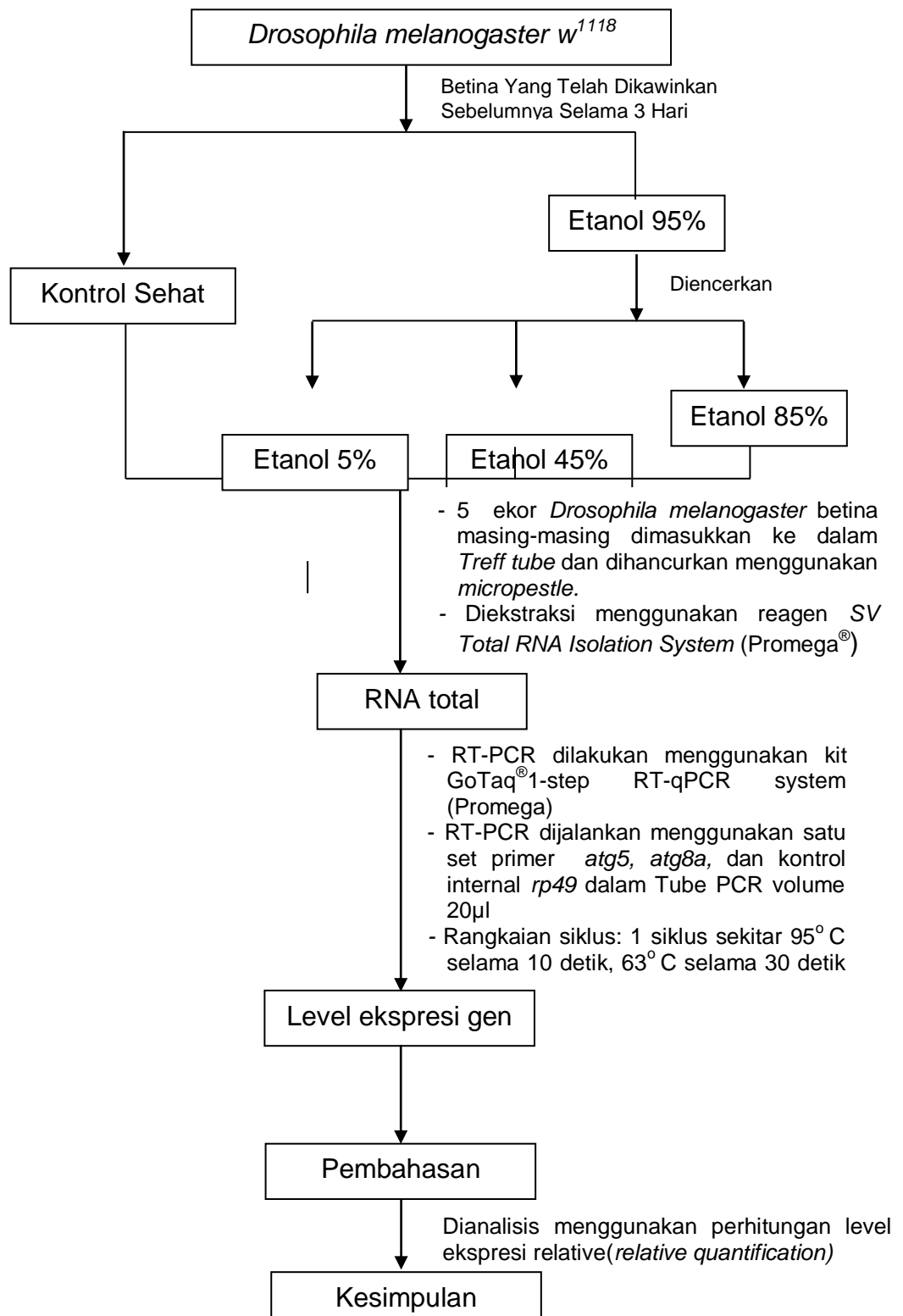
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LAMPIRAN

Lampiran 1. Skema Kerja Uji Reproduksi



Lampiran 2. Skema Kerja Isolasi RNA & Uji PCR



Lampiran 3. Hasil Analisis Statistik

Tabel 2. Hasil *One-way Anova* Pada Ekspresi Gen *atg5*

<i>ANOVA summary</i>	<i>Value</i>
F	1.821
P value	0.2214
P value summary	ns
Significant diff. among means ($P < 0.05$)?	No
R squared	0.4057

Tabel 3. Hasil *One-way Anova* Pada Ekspresi Gen *atg8a*

<i>ANOVA summary</i>	<i>Value</i>
F	1.595
P value	0.2654
P value summary	ns
Significant diff. among means ($P < 0.05$)?	No
R squared	0.3742

Tabel 4. Hasil *One-way Anova* Pada Jumlah Pupa

<i>ANOVA summary</i>	<i>Value</i>
F	16.63
P value	0.0014
P value summary	**
Significant diff. among means ($P < 0.05$)?	Yes
R squared	0.8770

Tabel 5. Hasil *One-way Anova* Pada Jumlah Lalat Baru

<i>ANOVA summary</i>	<i>Value</i>
F	16.11
P value	0.0016
P value summary	**
Significant diff. among means ($P < 0.05$)?	Yes
R squared	0.8735

Tabel 6. Hasil Uji Lanjutan *Tukey* Pada Jumlah Pupa

<i>Tukey's multiple comparisons test</i>	<i>Mean Diff.</i>	<i>Summary</i>	<i>Adjusted P Value</i>
Kontrol Sehat vs. 5%	29.67	ns	0.4640
Kontrol Sehat vs. 45%	111.7	**	0.0028
Kontrol Sehat vs. 85%	115.3	**	0.0044
5% vs. 45%	82.00	*	0.0153
5% vs. 85%	85.67	*	0.0214
45% vs. 85%	3.667	ns	0.9981

Tabel 7. Hasil Uji Lanjutan *Tukey* Pada Jumlah Lalat Baru

<i>Tukey's multiple comparisons test</i>	<i>Mean Diff.</i>	<i>Summary</i>	<i>Adjusted P Value</i>
Kontrol Sehat vs. 5%	47.00	ns	0.1330
Kontrol Sehat vs. 45%	110.3	**	0.0023
Kontrol Sehat vs. 85%	113.0	**	0.0038
5% vs. 45%	63.33	*	0.0416
5% vs. 85%	66.00	ns	0.0563
45% vs. 85%	2.667	ns	0.9991

Lampiran 4. Dokumentasi Penelitian



Gambar 11. Sampel Hasil Isolasi RNA



Gambar 12. Perhitungan Lalat Baru



Gambar 13. Pengamatan Uji Reproduksi



Gambar 14. Alat *Thermal Cycler*



Gambar 15. Meja Kerja BSC



Gambar 16. Alat Mikroskop



Gambar 17. Proses Pembuatan Pakan Lalat