Lampiran 1. Rancangan perlakuan

<table>
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<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
<th>D</th>
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<tr>
<td>Perlakuan Tiroksin 0,1 mg/L</td>
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<tr>
<td>Perlakuan Tiroksin 0,1 mg/L dan GH 10 mg/L</td>
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Ket:
- Kontrol
- Perlakuan GH 10 mg/L
- Perlakuan Tiroksin 0,1 mg/L
- Selang aerasi
- Thermostat
- Aerator

Lampiran 2. Persiapan wadah

Ket:
- Batu aerasi
- Aerator
- Thermostat
- Infus selang

Lampiran 3. Penyedian hormon tiroksin

1. Dihitung berdasarkan dosis yang akan diberikan.
2. Pengukuran suhu air untuk pengukuran perubahan suhu.
Lampiran 4. Perlakuan/perendaman hormon

Ket :
- Larva ikan patin umur 0 hari
- Saringan teh
- Wadah perlakuan (toples)
Lampiran 5. Volume kuning telur (mm)

<table>
<thead>
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<th>Perlakuan</th>
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<td>0,122</td>
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0,462±0,037a 0,251±0,017a 0,137±0,0127a 0,048±0,005a 0,025±0,0103a 0,003±0,003a

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0,401±0,057ab 0,253±0,045ab 0,081±0,019ab 0,028±0,007ab 0,001±0,031c 0,000±0,000ab

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0,396±0,009ab 0,211±0,011a 0,149±0,016a 0,056±0,005a 0,015±0,003ab 0,001±0,006ab

Ket:
- **K**: Kontrol
- **T**: Perendaman hormon tiroksin
- **GT**: Perendaman hormon tiroksin + GH
- **G**: Perendaman hormon pertumbuhan (GH)

Huruf superskrip yang berbeda pada baris yang sama adalah berbeda nyata (P<0,05).
Huruf superskrip yang sama pada baris yang sama adalah tidak berbeda nyata (P>0,05).
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<tr>
<td>Rata-rata±SD</td>
<td>15.24±2.29&lt;sup&gt;a&lt;/sup&gt;</td>
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<tr>
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<tr>
<td>Rata-rata±SD</td>
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<td>0</td>
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<tr>
<td>Rata-rata±SD</td>
<td>15.95±1.23&lt;sup&gt;a&lt;/sup&gt;</td>
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</table>

Ket:
- **K**: Kontrol
- **T**: Perendaman hormon tiroksin
- **GT**: Perendaman hormon tiroksin + GH
- **G**: Perendaman hormon pertumbuhan (GH)

- Huruf superskrip yang berbeda pada baris yang sama adalah berbeda nyata (P<0.05).
- Huruf superskrip yang sama pada baris yang sama adalah tidak berbeda nyata (P>0.05).
Lampiran 7. Pertumbuhan panjang total (mm)

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<td>5,49</td>
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<td>5,49</td>
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<td>Rata-rata±SD</td>
<td>5,49±0,48</td>
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<td>Rata-rata±SD</td>
<td>5,49±0,48</td>
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<td>5,49</td>
</tr>
<tr>
<td>Rata-rata±SD</td>
<td>5,49±0,48</td>
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Ket:
- **K**: Kontrol
- **T**: Perendaman hormon tireksin
- **GT**: Perendaman hormon tireksin + GH
- **G**: Perendaman hormon pertumbuhan (GH)

- Huruf superskrip yang berbeda pada baris yang sama adalah berbeda nyata (P<0,05).
- Huruf superskrip yang sama pada baris yang sama adalah tidak berbeda nyata (P>0,05).
Lampiran 8. Tingkat kelangsungan hidup (%)

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<td>79±11,53&lt;sup&gt;a&lt;/sup&gt;</td>
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</table>

Ket:
- K : Kontrol
- T : Perendaman hormone tiroksin
- GT : Perendaman hormone tiroksin + GH
- G : Perendaman hormone pertumbuhan (GH)

Huruf superskrip yang berbeda pada baris yang sama adalah berbeda nyata (P<0,05).
Huruf superskrip yang sama pada baris yang sama adalah tidak berbeda nyata (P>0,05).
Lampiran 9. Pertumbuhan panjang total panen

Lampiran 10. Wadah perlakuan

- kontrol
- Perendaman hormon tiroksin
- Perendaman hormon tiroksin + GH
- Perendaman hormon GH

Lampiran 11. Wadah penetasan Artemia
Lampiran 12. Analisis Sidik Ragam (ANOVA) dan Uji Turkey laju penyerapan kuning telur

ANOVA

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Multiple Comparisons

Tukey HSD

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**Note:** The table contains statistical data, likely related to a study or experiment, but the specific context is not clear from the image.
The mean difference is significant at the 0.05 level.

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Lampiran 13. Analisis Sidik Ragam (ANOVA) dan Uji Turkey volume kuning telur

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### Tukey HSD

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The mean difference is significant at the 0.05 level.
Lampiran 14. Analisis Sidik Ragam (ANOVA) dan Uji Turkey panjang total

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### Multiple Comparisons

Tukey HSD

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<th>Perlakuan</th>
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<th>Std. Error</th>
<th>Sig.</th>
<th>95% Confidence Interval</th>
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<p>| Harike6            | Kontrol   | -2.4760               | 0.45365    | -3.7739 | -1.1781                |
|                    | Tiroksin  | -2.1660               | 0.45365    | -3.4639 | -0.8681                |
|                    | GH        | -1.6200               | 0.45365    | -2.9179 | -0.3221                |
|                    | Tiroksin  | 2.4760                | 0.45365    | 1.1781  | 3.7739                 |
|                    | Tiroksin+GH | 3.1000            | 0.45365    | 0.9879  | 1.6079                 |
|                    | GH        | 0.8560                | 0.45365    | -1.4419 | 2.1539                 |
|                    | Tiroksin+GH | 0.8560            | 0.45365    | 3.4639  |                       |
|                    | Tiroksin  | 0.3100                | 0.45365    | 1.6079  |                       |
|                    | GH        | 0.5460                | 0.45365    | 1.8439  |                       |
|                    | Tiroksin+GH | 1.6200            | 0.45365    | 2.9179  |                       |
|                    | Tiroksin  | -0.8560               | 0.45365    | -2.1539 | 0.4419                 |
|                    | Tiroksin+GH | -0.5460          | 0.45365    | -1.8439 | 0.7519                 |
|                    | GH        | 1.6200                | 0.45365    | 3.221   | 2.9179                 |
|                    | Tiroksin  | -0.1300               | 0.53656    | -2.6651 | 0.4051                 |
|                    | Tiroksin+GH | -1.1300          | 0.53656    | -2.6651 | 0.4051                 |
|                    | GH        | -1.0000               | 0.53656    | -2.5351 | 0.5351                 |</p>
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<th>t-Value</th>
<th>p-Value</th>
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*The mean difference is significant at the 0.05 level,
Lampiran 15, Analisis Sidik Ragam (ANOVA) dan Uji Turkey tingkat kelangsungan hidup

### ANOVA

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<th></th>
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<th>Sig.</th>
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### Multiple Comparisons

#### Tukey HSD

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<th>(I) Perlakuan</th>
<th>Mean Difference</th>
<th>Std. Error</th>
<th>Sig.</th>
<th>95% Confidence Interval</th>
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#### Tukey HSDa

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Lampiran 16. Analisis biaya produksi larva ikan patin menggunakan hormon tiroksin

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<th>Biaya</th>
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<td>Rp 7.200</td>
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<tr>
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<td>ons</td>
<td>Rp 10.000</td>
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<td>tablet</td>
<td>Rp 2.300</td>
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<tr>
<td>Cacing Sutera</td>
<td>8</td>
<td>takar</td>
<td>Rp 20.000</td>
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<td><strong>Jumlah</strong></td>
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<td></td>
<td><strong>Rp 39.500</strong></td>
</tr>
</tbody>
</table>

Produksi per siklus (SR 81%) = 972 ekor
Harga pokok produksi = Rp 32.92
Harga jual = Rp 80 (ukuran 1 inci)
Keuntungan per ekor = Rp 47.08
Keuntungan per siklus = Rp 45.761

Lampiran 17. Analisis biaya produksi larva ikan patin tanpa hormon

<table>
<thead>
<tr>
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<th>Jumlah</th>
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<th>Biaya</th>
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</thead>
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<td>ekor</td>
<td>Rp 7.200</td>
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<tr>
<td>Artemia</td>
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<td>ons</td>
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<td>Rp 20.000</td>
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<tr>
<td><strong>Jumlah</strong></td>
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<td></td>
<td><strong>Rp 37.200</strong></td>
</tr>
</tbody>
</table>

Produksi per siklus (SR 78%) = 936 ekor
Harga pokok produksi = Rp 31
Harga jual = Rp 60 (ukuran ¾ inci)
Keuntungan per ekor = Rp 29
Keuntungan per siklus = Rp 27.144