Lampiran
Lampiran 1. Komposisi Bahan Makanan Buatan

<table>
<thead>
<tr>
<th>Bahan dasar yang dipakai</th>
<th>% berat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tepung dedak udang</td>
<td>69,00</td>
</tr>
<tr>
<td>Tepung tapioka</td>
<td>9,66</td>
</tr>
<tr>
<td>Minyak ikan</td>
<td>5,00</td>
</tr>
<tr>
<td>Minyak jagung</td>
<td>5,00</td>
</tr>
<tr>
<td>Vitamin</td>
<td>0,80</td>
</tr>
<tr>
<td>Mineral</td>
<td>3,00</td>
</tr>
<tr>
<td>Kolesterol</td>
<td>0,30</td>
</tr>
<tr>
<td>Sellulosa</td>
<td>1,24</td>
</tr>
<tr>
<td>CMC</td>
<td>6,00</td>
</tr>
<tr>
<td><strong>Jumlah</strong></td>
<td><strong>100,00</strong></td>
</tr>
</tbody>
</table>

(Sumber: Modifikasi Ransum Sikong, 1982)
Lampiran 2. Nilai Gizi Makanan Buatan yang Digunakan

<table>
<thead>
<tr>
<th>Senyawaan</th>
<th>Nilai (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protein</td>
<td>31,48</td>
</tr>
<tr>
<td>Lemak</td>
<td>5,77</td>
</tr>
<tr>
<td>Abu</td>
<td>17,42</td>
</tr>
<tr>
<td>Serat kasar</td>
<td>9,96</td>
</tr>
<tr>
<td>BETN</td>
<td>25,24</td>
</tr>
<tr>
<td>Ca</td>
<td>6,65</td>
</tr>
<tr>
<td>P</td>
<td>1,22</td>
</tr>
</tbody>
</table>

* Hasil analisa Laboratorium Fakultas Peternakan, IPB.
Lampiran 3. Alat dan Cara Pengukuran Parameter Kualitas Air

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Alat/cara</th>
<th>Ketelitian</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suhu air</td>
<td>Termometer</td>
<td>0,5</td>
</tr>
<tr>
<td>pH</td>
<td>Digital pH meter</td>
<td>0,01</td>
</tr>
<tr>
<td>Salinitas</td>
<td>Rafraktometer</td>
<td>0,1</td>
</tr>
<tr>
<td>Oksigen terlaut</td>
<td>YSI 58 Oxygen meter</td>
<td>0,01</td>
</tr>
<tr>
<td>Nitrit dan ammonia</td>
<td>Metoda Nessler dengan HACH Spektophotometer</td>
<td>-</td>
</tr>
</tbody>
</table>
Lampiran 4. Model Penyusunam Data untuk RAL

<table>
<thead>
<tr>
<th>Ulangan</th>
<th>Perlakuan</th>
<th>Total</th>
</tr>
</thead>
</table>
|         | I        | II    | III   |       | \(
| 1       | \( Y_{11} \) | \( Y_{21} \) | \( Y_{31} \) | \( Y_{.1} \) |
| 2       | \( Y_{12} \) | \( Y_{22} \) | \( Y_{32} \) | \( Y_{.2} \) |
| 3       | \( Y_{13} \) | \( Y_{23} \) | \( Y_{33} \) | \( Y_{.3} \) |
| Total   | \( Y_{1.} \) | \( Y_{2.} \) | \( Y_{3.} \) | \( Y_{..} \) |
| Rata-rata | \( \bar{Y}_{1.} \) | \( \bar{Y}_{2.} \) | \( \bar{Y}_{3.} \) | \( \bar{Y}_{..} \) |

Model dari rancangan penelitian adalah :

\[
Y_{ij} = \mu + \beta_i + \alpha_{ij} \quad (i = 1,2,3) \\
\quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \quad \Quad
Lampiran 5. Daftar Analisa Sidik Ragam untuk RAL

<table>
<thead>
<tr>
<th>Sumber keragaman</th>
<th>db</th>
<th>JK</th>
<th>KT</th>
<th>F hitung</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlakuan</td>
<td>k - 1</td>
<td>JKP</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$S_p^2 = \frac{\text{JKP}}{k - 1}$</td>
<td>$S_p^2/\text{g}^2$</td>
</tr>
<tr>
<td>Galat</td>
<td>k(n-1)</td>
<td>JKG</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$S_g^2 = \frac{\text{JKG}}{k(n-1)}$</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>kn - 1</td>
<td>JKT</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$S_t^2 = \frac{\text{JKT}}{kn - 1}$</td>
<td></td>
</tr>
</tbody>
</table>

$$
\text{JKT} = \sum_{i=1}^{k} \sum_{j=1}^{n} (Y_{ij} - \bar{Y}_{..})^2
$$

$$
\text{JKP} = \sum_{i=1}^{k} (Y_{i..} - \bar{Y}_{..})^2
$$

$$
\text{JKG} = \text{JKT} - \text{JKP}
$$

Keterangan:

- n = Jumlah ulangan
- k = Jumlah perlakuan
- JKT = Jumlah kuadrat total
- JKP = Jumlah kuadrat perlakuan
- JKG = Jumlah kuadrat galat

Sumber : Steel dan Torrie (1981)
### Lampiran 7. Keadaan Oksigen Terlarut dalam Air pada Tingkat Padat Penebaran 40 ekor/m², 70 ekor/m² dan 100 ekor/m²

<table>
<thead>
<tr>
<th>Tingkat padat penebaran (ekor/m²)</th>
<th>Waktu pengamat (minggu)</th>
<th>Ulangan</th>
<th>Rata-rata</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>0</td>
<td>6,43</td>
<td>6,46</td>
<td>6,39</td>
</tr>
<tr>
<td>1</td>
<td>6,70</td>
<td>6,77</td>
<td>6,70</td>
</tr>
<tr>
<td>40</td>
<td>6,18</td>
<td>6,07</td>
<td>6,19</td>
</tr>
<tr>
<td>3</td>
<td>6,73</td>
<td>6,64</td>
<td>6,64</td>
</tr>
<tr>
<td>4</td>
<td>6,94</td>
<td>6,97</td>
<td>6,93</td>
</tr>
<tr>
<td>0</td>
<td>6,34</td>
<td>6,39</td>
<td>6,38</td>
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<tr>
<td>1</td>
<td>6,69</td>
<td>6,69</td>
<td>6,68</td>
</tr>
<tr>
<td>70</td>
<td>6,07</td>
<td>6,10</td>
<td>6,12</td>
</tr>
<tr>
<td>3</td>
<td>6,67</td>
<td>6,63</td>
<td>6,56</td>
</tr>
<tr>
<td>4</td>
<td>6,92</td>
<td>6,93</td>
<td>6,94</td>
</tr>
<tr>
<td>0</td>
<td>6,34</td>
<td>6,42</td>
<td>6,33</td>
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<tr>
<td>1</td>
<td>6,70</td>
<td>6,65</td>
<td>6,69</td>
</tr>
<tr>
<td>100</td>
<td>6,13</td>
<td>6,17</td>
<td>6,08</td>
</tr>
<tr>
<td>3</td>
<td>6,61</td>
<td>6,63</td>
<td>6,60</td>
</tr>
<tr>
<td>4</td>
<td>6,68</td>
<td>6,90</td>
<td>6,90</td>
</tr>
</tbody>
</table>
Lampiran 8. Keadaan Keasaman Air pada Tingkat Padat Penebaran 40 ekor/m², 70 ekor/m² dan 100 ekor/m²

<table>
<thead>
<tr>
<th>Tingkat padat penebaran (ekor/m²)</th>
<th>Waktu pengamatan (minggu)</th>
<th>Ulangan</th>
<th>Rata-rata</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td>7,84</td>
<td>7,99</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>7,93</td>
<td>7,90</td>
</tr>
<tr>
<td>40</td>
<td>2</td>
<td>7,98</td>
<td>8,00</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>7,98</td>
<td>7,97</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>7,98</td>
<td>7,96</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td>7,90</td>
<td>7,90</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>7,89</td>
<td>7,90</td>
</tr>
<tr>
<td>70</td>
<td>2</td>
<td>7,95</td>
<td>7,99</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>7,94</td>
<td>7,97</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>7,96</td>
<td>7,95</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td>7,86</td>
<td>7,89</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>7,90</td>
<td>7,90</td>
</tr>
<tr>
<td>100</td>
<td>2</td>
<td>7,95</td>
<td>7,94</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>7,97</td>
<td>7,94</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>7,96</td>
<td>7,96</td>
</tr>
</tbody>
</table>
Lampiran 9. Keadaan Ammonia (NH$_3$-N) dan Nitrit (NO$_2$-N) dalam Air pada Tingkat Padat Penebaran 40 ekor/m$^2$, 70 ekor/m$^2$ dan 100 ekor/m$^2$

<table>
<thead>
<tr>
<th>Tingkat padat penebaran (ekor/m$^2$)</th>
<th>Waktu pengamatan (minggu)</th>
<th>NH$_3$-N (ppm)</th>
<th>NO$_2$-N (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>0</td>
<td>-</td>
<td>0.007</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>-</td>
<td>0.012</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>0.022</td>
<td>0.022</td>
</tr>
<tr>
<td>4</td>
<td>3</td>
<td>-</td>
<td>0.014</td>
</tr>
<tr>
<td>5</td>
<td>0</td>
<td>-</td>
<td>0.013</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>-</td>
<td>0.016</td>
</tr>
<tr>
<td>70</td>
<td>2</td>
<td>0.022</td>
<td>0.024</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>-</td>
<td>0.017</td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>0.022</td>
<td>0.029</td>
</tr>
<tr>
<td>5</td>
<td>0</td>
<td>0.015</td>
<td>0.018</td>
</tr>
<tr>
<td>6</td>
<td>1</td>
<td>0.015</td>
<td>0.024</td>
</tr>
<tr>
<td>70</td>
<td>2</td>
<td>0.022</td>
<td>0.027</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>-</td>
<td>0.019</td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>0.034</td>
<td>0.034</td>
</tr>
</tbody>
</table>
Lampiran 10. Minimum, Maksimum dan Rata-rata parameter Fisika dan Kimia untuk setiap Perlakuan Selama Penelitian Berlangsung

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Perlakuan (ekor/m²)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>40</td>
</tr>
<tr>
<td>Suhu (°C)</td>
<td>25,0 - 30,0</td>
</tr>
<tr>
<td></td>
<td>27,3</td>
</tr>
<tr>
<td>Salinitas (ppt)</td>
<td>19,0 - 21,0</td>
</tr>
<tr>
<td>Oksigen (ppm)</td>
<td>6,07-6,97</td>
</tr>
<tr>
<td></td>
<td>6,58</td>
</tr>
<tr>
<td>pH</td>
<td>7,84-8,00</td>
</tr>
<tr>
<td></td>
<td>7,95</td>
</tr>
<tr>
<td>Ammonia (ppm)</td>
<td>0,000-0,022</td>
</tr>
<tr>
<td></td>
<td>0,004</td>
</tr>
<tr>
<td>Nitrit (ppm)</td>
<td>0,007-0,022</td>
</tr>
<tr>
<td></td>
<td>0,013</td>
</tr>
<tr>
<td>Tingkat padat penebaran (ekor/m²)</td>
<td>Waktu (minggu)</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>1</td>
</tr>
<tr>
<td>40</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>1</td>
</tr>
<tr>
<td>70</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>1</td>
</tr>
<tr>
<td>100</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>
Lampiran 12. Jumlah Udang Uji yang Hidup pada Tingkat Padat Penebaran 40 ekor/m², 70 ekor/m² dan 100 ekor/m²

<table>
<thead>
<tr>
<th>Perlakuan</th>
<th>Ulangan</th>
<th>Jumlah yang hidup (ekor) pada minggu</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>40 ekor</td>
<td>1</td>
<td>12</td>
</tr>
<tr>
<td>per m²</td>
<td>2</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td>70 ekor</td>
<td>1</td>
<td>21</td>
</tr>
<tr>
<td>per m²</td>
<td>2</td>
<td>21</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>21</td>
</tr>
<tr>
<td>100 ekor</td>
<td>1</td>
<td>30</td>
</tr>
<tr>
<td>per m²</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>30</td>
</tr>
</tbody>
</table>
Lampiran 13. Berat Rata-rata Individu (gram) Udang Uji pada Tingkat Padat Penebaran 40 ekor/m², 70 ekor/m² dan 100 ekor/m²

<table>
<thead>
<tr>
<th>Tingkat padat penebaran (ekor/m²)</th>
<th>Waktu (minggu)</th>
<th>Ulangan I</th>
<th>Ulangan II</th>
<th>Ulangan III</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0,0542</td>
<td>0,0519</td>
<td>0,0556</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td>0,0652</td>
<td>0,0710</td>
<td>0,0691</td>
</tr>
<tr>
<td>40</td>
<td>2</td>
<td>0,1103</td>
<td>0,1114</td>
<td>0,1083</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>0,1517</td>
<td>0,1577</td>
<td>0,1514</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>0,2360</td>
<td>0,2296</td>
<td>0,2333</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0,0431</td>
<td>0,0427</td>
<td>0,0462</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td>0,0549</td>
<td>0,0540</td>
<td>0,0558</td>
</tr>
<tr>
<td>70</td>
<td>2</td>
<td>0,0834</td>
<td>0,0755</td>
<td>0,0841</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>0,1080</td>
<td>0,1027</td>
<td>0,1146</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>0,1762</td>
<td>0,1743</td>
<td>0,1801</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td>0,0428</td>
<td>0,0437</td>
<td>0,0433</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td>0,0446</td>
<td>0,0576</td>
<td>0,0566</td>
</tr>
<tr>
<td>100</td>
<td>2</td>
<td>0,0684</td>
<td>0,0833</td>
<td>0,0803</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>0,0887</td>
<td>0,1093</td>
<td>0,1059</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>0,1454</td>
<td>0,1724</td>
<td>0,1783</td>
</tr>
</tbody>
</table>
Lampiran 14. Analisa Sidik Ragam Laju Pertumbuhan Individu Udang Uji

<table>
<thead>
<tr>
<th>Sumber keragaman</th>
<th>db</th>
<th>JK</th>
<th>KT</th>
<th>Fhit.</th>
<th>F_{0.05}</th>
<th>F_{0.01}</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlakuan</td>
<td>2</td>
<td>0.0026</td>
<td>0.0013</td>
<td>6.5*</td>
<td>5.14</td>
<td>10.92</td>
</tr>
<tr>
<td>Galat</td>
<td>6</td>
<td>0.0007</td>
<td>0.0002</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Jumlah</strong></td>
<td>8</td>
<td>0.0033</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Berbeda nyata pada taraf nyata 0.05

Uji Beda Nyata Jujur Laju Pertumbuhan Individu Udang Uji:

\[
\bar{Y}_3, \quad \bar{Y}_2, \quad \bar{Y}_1.
\]

\[
0.3325, \quad 0.3463, \quad 0.3737
\]

\[
K_1, \quad K_2, \quad K_3
\]

\[
W = q_{0.05}(3,6) \times S_{\bar{X}} = 4.34 \times \sqrt{\frac{0.0002}{3}} = 0.0354
\]

\[
W = q_{0.01}(3,6) \times S_{\bar{X}} = 6.33 \times \sqrt{\frac{0.0002}{3}} = 0.0517
\]

\[
d_{K_1K_2} = 0.0138, \quad d_{K_1K_3} = 0.0412*, \quad d_{K_2K_3} = 0.0274
\]

\[
A \quad B \quad C
\]
Lampiran 15. Analisa Sidik Ragam Produksi

<table>
<thead>
<tr>
<th>Sumber keragaman</th>
<th>db</th>
<th>JK</th>
<th>KT</th>
<th>F hit.</th>
<th>F 0,05</th>
<th>F 0,01</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlakuan</td>
<td>2</td>
<td>2,9029</td>
<td>1,4515</td>
<td>**</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Galat</td>
<td>6</td>
<td>0,5931</td>
<td>0,0989</td>
<td>14,68</td>
<td>5,14</td>
<td>10,92</td>
</tr>
<tr>
<td>Jumlah</td>
<td>8</td>
<td>3,4960</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

** Berbeda nyata pada taraf nyata 0,05 dan berbeda sangat nyata pada taraf nyata 0,01

Uji Beda Nyata Jujur Produksi Udang Uji :

\[
\bar{Y}_1, \quad \bar{Y}_2, \quad \bar{Y}_3.
\]

\[
\begin{align*}
K_1 & = 2,0671 \\
K_2 & = 2,7408 \\
K_3 & = 3,4580
\end{align*}
\]

\[
w = q_{0,01} (3,6) \times s_{\bar{Y}} = 4,34 \times \sqrt{\frac{0.0989}{3}} = 0,7880
\]

\[
w = q_{0,05} (3,6) \times s_{\bar{Y}} = 6,33 \times \sqrt{\frac{0.0989}{3}} = 1,1493
\]

\[
d_{K_1K_2} = 0,6737 \quad d_{K_1K_3} = 1,3909^* \quad d_{K_2K_3} = 0,7532
\]

A    B    C
Lampiran 16. Analisa Sidik Raga Kelangsungan Hidup Udang Uji antara Perlakuan

<table>
<thead>
<tr>
<th>Sumber keragaman</th>
<th>db</th>
<th>JK</th>
<th>KT</th>
<th>F hit.</th>
<th>F₀,₀₅</th>
<th>F₀,₀₁</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perlakuan</td>
<td>2</td>
<td>5,5007</td>
<td>2,7504</td>
<td>0,24⁴</td>
<td>5,14</td>
<td>10,92</td>
</tr>
<tr>
<td>Galat</td>
<td>6</td>
<td>68,5073</td>
<td>11,4179</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>8</td>
<td>74,0080</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

⁴ Tidak berbeda nyata pada taraf nyata 0,05