# LAMPIRAN

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## Lampiran 1. Produksi Benih (Ekor)

| Perlakuan | Produksi (Ekor) |
|---|---|
| A1 | 156.200 |
| A2 | 121.000 |
| A3 | 133.200 |
| Total | 410.400 |
| Rata-Rata | 121.000 |
| B1 | 228.240 |
| B2 | 193.820 |
| B3 | 188.000 |
| Total | 610.060 |
| Rata-Rata | 193.820 |
| C1 | 126.000 |
| C2 | 93.780 |
| C3 | 65.400 |
| Total | 285.180 |
| Rata-Rata | 93.780 |
| D1 | 54.000 |
| D2 | 57.600 |
| D3 | 38.560 |
| Total | 150.160 |
| Rata-Rata | 57.600 |

## Lampiran 2. Analisis Ragam Reproduksi Ikan Tawes

## A. Deskripsi data

**Descriptives**

Produksi (Ekor)

| Perbandingan | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
|---|---|---|---|---|---|---|---|---|
| | | | | | Lower Bound | Upper Bound | | |
| 1:1 | 3 | 136.80000 | 17.874003 | 10.319561 | 92.39851 | 181.20149 | 121.000 | 156.200 |
| 2:1 | 3 | 203.35333 | 21.748051 | 12.556243 | 149.32818 | 257.37849 | 188.000 | 228.240 |
| 3:1 | 3 | 95.06000 | 30.320270 | 17.505416 | 19.74027 | 170.37973 | 65.400 | 126.000 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 4:1 | 3 | 50.05333 | 10.114966 | 5.839878 | 24.92637 | 75.18030 | 38.560 | 57.600 |
| Total | 12 | 121.31667 | 61.674401 | 17.803866 | 82.13062 | 160.50271 | 38.560 | 228.240 |

## B. Homogeniti Data

**Test of Homogeneity of Variances**

Produksi (Ekor)

| Levene Statistic | df1 | df2 | Sig. |
|---|---|---|---|
| .859 | 3 | 8 | .500 |

## C. Anova

**ANOVA**

Produksi (Ekor)

| | Sum of Squares | df | Mean Square | F | Sig. |
|---|---|---|---|---|---|
| Between Groups | 38212.871 | 3 | 12737.624 | 28.086 | .000 |
| Within Groups | 3628.178 | 8 | 453.522 | | |
| Total | 41841.049 | 11 | | | |

## D. Post Hoc

**Multiple Comparisons**

Dependent Variable: Produksi

| | (I) Perbandingan | (J) Perbandingan | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
|---|---|---|---|---|---|---|---|
| | | | | | | Lower Bound | Upper Bound |
| Tukey Hsd | Perlakuan 1:1 | Perlakuan 2:1 | -66.553333* | 17.388162 | .021 | -122.23635 | -10.87032 |
| | | Perlakuan 3:1 | 41.740000 | 17.388162 | .154 | -13.94302 | 97.42302 |
| | | Perlakuan 4:1 | 86.746667* | 17.388162 | .005 | 31.06365 | 142.42968 |
| | Perlakuan 2:1 | Perlakuan 1:1 | 66.553333* | 17.388162 | .021 | 10.87032 | 122.23635 |
| | | Perlakuan 3:1 | 108.293333* | 17.388162 | .001 | 52.61032 | 163.97635 |
| | | Perlakuan 4:1 | 153.300000* | 17.388162 | .000 | 97.61698 | 208.98302 |
| | Perlakuan 3:1 | Perlakuan 1:1 | -41.740000 | 17.388162 | .154 | -97.42302 | 13.94302 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | Perlakuan 2:1 | -108.293333* | 17.388162 | .001 | -163.97635 | -52.61032 |
| | Perlakuan 4:1 | 45.006667 | 17.388162 | .119 | -10.67635 | 100.68968 |
| | Perlakuan 1:1 | -86.746667* | 17.388162 | .005 | -142.42968 | -31.06365 |
| Perlakuan 4:1 | Perlakuan 2:1 | -153.300000* | 17.388162 | .000 | -208.98302 | -97.61698 |
| | Perlakuan 3:1 | -45.006667 | 17.388162 | .119 | -100.68968 | 10.67635 |

## E. Homogenitas Data

**Produksi (Ekor)**

| | Perbandingan | N | Subset for alpha = 0.05 | | |
|---|---|---|---|---|---|
| | | | 1 | 2 | 3 |
| Tukey HSD[a] | Perlakuan 4:1 | 3 | 50.05333 | | |
| | Perlakuan 3:1 | 3 | 95.06000 | 95.06000 | |
| | Perlakuan 1:1 | 3 | | 136.80000 | |
| | Perlakuan 2:1 | 3 | | | 203.35333 |
| | Sig. | | .119 | .154 | 1.000 |

## Lampiran 3. Dokumentasi Selama Penelitian












SODIUM CHLORIDE 0.9%
OVAPRIM
















