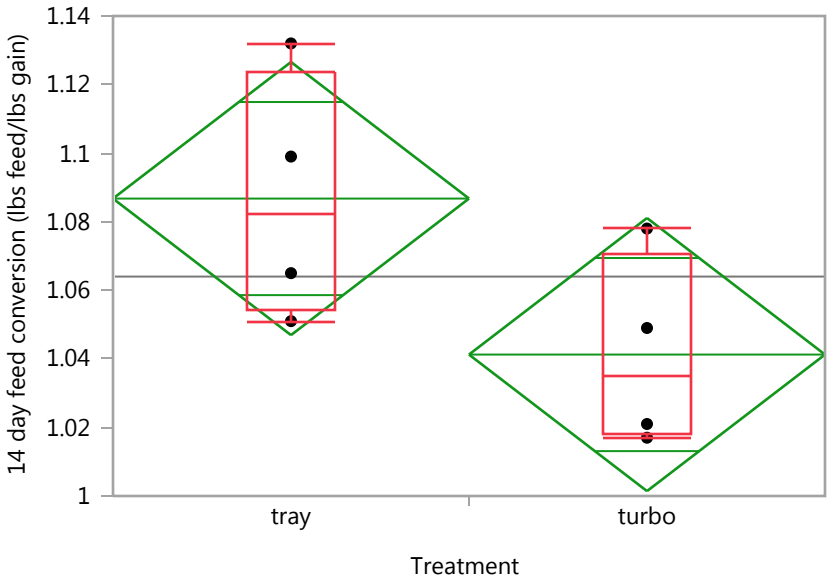
## Oneway Analysis of 14 day feed conversion By Treatment




Missing Rows 1

### Quantiles

| Level | Minimum | 10% | 25% | Median | 75% | 90% | Maximum |
|---|---|---|---|---|---|---|---|
| tray | 1.051 | 1.051 | 1.0545 | 1.082 | 1.12375 | 1.132 | 1.132 |
| turbo | 1.017 | 1.017 | 1.018 | 1.035 | 1.07075 | 1.078 | 1.078 |

### Oneway Anova

#### Summary of Fit

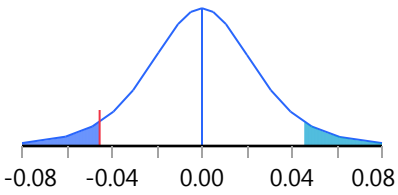
| | |
|---|---|
| Rsquare | 0.394408 |
| Adj Rsquare | 0.293477 |
| Root Mean Square Error | 0.032551 |
| Mean of Response | 1.064 |
| Observations (or Sum Wgts) | 8 |

#### t Test

turbo-tray

Assuming equal variances

| | | | |
|---|---|---|---|
| Difference | -0.04550 | t Ratio | -1.97678 |
| Std Err Dif | 0.02302 | DF | 6 |
| Upper CL Dif | 0.01082 | Prob > \|t\| | 0.0954 |
| Lower CL Dif | -0.10182 | Prob > t | 0.9523 |
| Confidence | 0.95 | Prob < t | 0.0477 * |




#### Analysis of Variance

| Source | DF | Sum of Squares | Mean Square | F Ratio | Prob > F |
|---|---|---|---|---|---|
| Treatment | 1 | 0.00414050 | 0.004140 | 3.9077 | 0.0954 |
| Error | 6 | 0.00635750 | 0.001060 | | |
| C. Total | 7 | 0.01049800 | | | |

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## Oneway Anova

### Means for Oneway Anova

| Level | Number | Mean | Std Error | Lower 95% | Upper 95% |
|---|---|---|---|---|---|
| tray | 4 | 1.08675 | 0.01628 | 1.0469 | 1.1266 |
| turbo | 4 | 1.04125 | 0.01628 | 1.0014 | 1.0811 |

Std Error uses a pooled estimate of error variance

## Power Details window

Treatment

Click and Enter 1, 2 or a sequence of values for each:

| | α | σ | δ | Number |
|---|---|---|---|---|
| From: | 0.050 | 0.032551 | 0.02275 | 8 |
| To: | . | . | . | . |
| By | . | . | . | . |

- ☐ Solve for Power
- ☐ Solve for Least Significant Number
- ☐ Solve for Least Significant Value
- ☐ Adjusted Power and Confidence Interva

Calculations will be done on all combinations of sequences.