**T-Test**

**SYSTOLE**

| **Paired Samples Statistics** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | Mean | N | Std. Deviation | Std. Error Mean |
| Pair 1 | Pre\_O1 | 162.00 | 6 | 20.504 | 8.371 |
| Post\_O1 | 132.00 | 6 | 13.928 | 5.686 |
| Pair 2 | Pre\_O2 | 154.83 | 6 | 9.304 | 3.798 |
| Post\_O2 | 131.50 | 6 | 16.368 | 6.682 |
| Pair 3 | Pre\_Knegatif | 148.83 | 6 | 4.916 | 2.007 |
| Post\_Knegatif | 150.17 | 6 | 5.269 | 2.151 |
| Pair 4 | Pre\_Kpostive | 111.67 | 6 | 7.528 | 3.073 |
| Post\_Kpostive | 122.33 | 6 | 8.311 | 3.393 |

| **Paired Samples Correlations** | | | | |
| --- | --- | --- | --- | --- |
|  |  | N | Correlation | Sig. |
| Pair 1 | Pre\_O1 & Post\_O1 | 6 | .112 | .833 |
| Pair 2 | Pre\_O2 & Post\_O2 | 6 | .514 | .297 |
| Pair 3 | Pre\_Knegatif & Post\_Knegatif | 6 | .982 | .000 |
| Pair 4 | Pre\_Kpostive & Post\_Kpostive | 6 | .725 | .103 |

| **Paired Samples Test** | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Paired Differences | | | | | | t | | df | | Sig. (2-tailed) |
|  |  |  | | | 95% Confidence Interval of the Difference | |  | |  | |  | |
|  |  | Mean | Std. Deviation | Std. Error Mean | Lower | Upper |  | |  | |  | |
| Pair 1 | Pre\_O1 - Post\_O1 | 30.000 | 23.461 | 9.578 | 5.380 | 54.620 | 3.132 | | 5 | | .026 | |
| Pair 2 | Pre\_O2 - Post\_O2 | 23.333 | 14.067 | 5.743 | 8.571 | 38.095 | 4.063 | | 5 | | .010 | |
| Pair 3 | Pre\_Knegatif - Post\_Knegatif | -1.333 | 1.033 | .422 | -2.417 | -.249 | -3.162 | | 5 | | .025 | |
| Pair 4 | Pre\_Kpostive - Post\_Kpostive | -10.667 | 5.922 | 2.418 | -16.881 | -4.452 | -4.412 | | 5 | | .007 | |

| **Tests of Normality** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | honey\_dose | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| pre\_sistol | O1 | .300 | 6 | .097 | .823 | 6 | .095 |
| O2 | .198 | 6 | .200\* | .891 | 6 | .324 |
| K- | .260 | 6 | .200\* | .896 | 6 | .351 |
| K+ | .254 | 6 | .200\* | .866 | 6 | .212 |
| post\_sistol | O1 | .252 | 6 | .200\* | .874 | 6 | .244 |
| O2 | .219 | 6 | .200\* | .909 | 6 | .427 |
| K- | .180 | 6 | .200\* | .894 | 6 | .342 |
| K+ | .223 | 6 | .200\* | .961 | 6 | .826 |
| a. Lilliefors Significance Correction | | | | | | | |
| \*. This is a lower bound of the true significance. | | | | | | | |

**Oneway**

| **Descriptives** | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| selisih | | | | | | | | | | | | | | | |
|  | N | Mean | | Std. Deviation | Std. Error | | 95% Confidence Interval for Mean | | | | Minimum | | Maximum | |
|  | Lower Bound | | Upper Bound | |  | |  | |
| O1 | 6 | -30.00 | | 23.461 | 9.578 | | -54.62 | | -5.38 | | -60 | | -9 | |
| O2 | 6 | -23.33 | | 14.067 | 5.743 | | -38.10 | | -8.57 | | -43 | | -8 | |
| K- | 6 | 1.33 | | 1.033 | .422 | | .25 | | 2.42 | | 0 | | 3 | |
| K+ | 6 | 10.67 | | 5.922 | 2.418 | | 4.45 | | 16.88 | | 0 | | 17 | |
| Total | 24 | -10.33 | | 21.588 | 4.407 | | -19.45 | | -1.22 | | -60 | | 17 | |
| **ANOVA** | | | | | | | | | | | | | |
| selisih | | | | | | | | | | | | | |
|  | | | Sum of Squares | | | df | | Mean Square | | F | | Sig. | |
| Between Groups | | | 6797.333 | | | 3 | | 2265.778 | | 11.554 | | .000 | |
| Within Groups | | | 3922.000 | | | 20 | | 196.100 | |  | |  | |
| Total | | | 10719.333 | | | 23 | |  | |  | |  | |

**Post Hoc Tests**

| **Multiple Comparisons** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| selisih  LSD | | | | | | | |
| (I) honey\_dose | (J) honey\_dose | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| O1 | O2 | -6.667 | 8.085 | .419 | -23.53 | 10.20 |
| K- | -31.333\* | 8.085 | .001 | -48.20 | -14.47 |
| K+ | -40.667\* | 8.085 | .000 | -57.53 | -23.80 |
| O2 | O1 | 6.667 | 8.085 | .419 | -10.20 | 23.53 |
| K- | -24.667\* | 8.085 | .006 | -41.53 | -7.80 |
| K+ | -34.000\* | 8.085 | .000 | -50.86 | -17.14 |
| K- | O1 | 31.333\* | 8.085 | .001 | 14.47 | 48.20 |
| O2 | 24.667\* | 8.085 | .006 | 7.80 | 41.53 |
| K+ | -9.333 | 8.085 | .262 | -26.20 | 7.53 |
| K+ | O1 | 40.667\* | 8.085 | .000 | 23.80 | 57.53 |
| O2 | 34.000\* | 8.085 | .000 | 17.14 | 50.86 |
| K- | 9.333 | 8.085 | .262 | -7.53 | 26.20 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | | |

**DIASTOL**

| **Paired Samples Statistics** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | Mean | N | Std. Deviation | Std. Error Mean |
| Pair 1 | Pre\_O1 | 96.83 | 6 | 11.268 | 4.600 |
| Post\_O1 | 83.50 | 6 | 3.619 | 1.478 |
| Pair 2 | Pre\_O2 | 90.33 | 6 | 12.356 | 5.044 |
| Post\_O2 | 81.17 | 6 | 9.174 | 3.745 |
| Pair 3 | Pre\_Knegtiv | 83.67 | 6 | 9.852 | 4.022 |
| Post\_Knegtiv | 84.67 | 6 | 9.647 | 3.938 |
| Pair 4 | Pre\_Kpostiv | 71.33 | 6 | 5.989 | 2.445 |
| Post\_Kpostiv | 73.83 | 6 | 3.430 | 1.400 |

| **Paired Samples Correlations** | | | | |
| --- | --- | --- | --- | --- |
|  |  | N | Correlation | Sig. |
| Pair 1 | Pre\_O1 & Post\_O1 | 6 | .277 | .595 |
| Pair 2 | Pre\_O2 & Post\_O2 | 6 | .952 | .003 |
| Pair 3 | Pre\_Knegtiv & Post\_Knegtiv | 6 | .990 | .000 |
| Pair 4 | Pre\_Kpostiv & Post\_Kpostiv | 6 | .471 | .346 |

| **Paired Samples Test** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Paired Differences | | | | | t | df | Sig. (2-tailed) |
|  |  |  | | | 95% Confidence Interval of the Difference | |  |  |  |
|  |  | Mean | Std. Deviation | Std. Error Mean | Lower | Upper |  |  |  |
| Pair 1 | Pre\_O1 - Post\_O1 | 13.333 | 10.838 | 4.425 | 1.959 | 24.707 | 3.013 | 5 | .030 |
| Pair 2 | Pre\_O2 - Post\_O2 | 9.167 | 4.579 | 1.869 | 4.361 | 13.972 | 4.904 | 5 | .004 |
| Pair 3 | Pre\_Knegtiv - Post\_Knegtiv | -1.000 | 1.414 | .577 | -2.484 | .484 | -1.732 | 5 | .144 |
| Pair 4 | Pre\_Kpostiv - Post\_Kpostiv | -2.500 | 5.320 | 2.172 | -8.083 | 3.083 | -1.151 | 5 | .302 |

| **Tests of Normality** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | honey\_dose | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
|  | Statistic | df | Sig. | Statistic | df | Sig. |
| pre\_diastol | O1 | .208 | 6 | .200\* | .966 | 6 | .864 |
| O2 | .250 | 6 | .200\* | .859 | 6 | .186 |
| K- | .240 | 6 | .200\* | .908 | 6 | .426 |
| K+ | .255 | 6 | .200\* | .900 | 6 | .373 |
| post\_diastol | O1 | .161 | 6 | .200\* | .979 | 6 | .949 |
| O2 | .217 | 6 | .200\* | .879 | 6 | .262 |
| K- | .244 | 6 | .200\* | .898 | 6 | .363 |
| K+ | .201 | 6 | .200\* | .900 | 6 | .377 |
| a. Lilliefors Significance Correction | | | | | | | |
| \*. This is a lower bound of the true significance. | | | | | | | |

**Oneway**

| **Descriptives** | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| selisih\_diastol | | | | | | | | | |
|  | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum | |
|  | Lower Bound | Upper Bound |  | |  | |
| O1 | 6 | -13.33 | 10.838 | 4.425 | -24.71 | -1.96 | -31 | | -1 | |
| O2 | 6 | -9.17 | 4.579 | 1.869 | -13.97 | -4.36 | -16 | | -3 | |
| K- | 6 | 1.00 | 1.414 | .577 | -.48 | 2.48 | -1 | | 3 | |
| K+ | 6 | 2.50 | 5.320 | 2.172 | -3.08 | 8.08 | -8 | | 6 | |
| Total | 24 | -4.75 | 9.128 | 1.863 | -8.60 | -.90 | -31 | | 6 | |

| **ANOVA** | | | | | |
| --- | --- | --- | --- | --- | --- |
| selisih\_diastol | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 1072.833 | 3 | 357.611 | 8.478 | .001 |
| Within Groups | 843.667 | 20 | 42.183 |  |  |
| Total | 1916.500 | 23 |  |  |  |

**Post Hoc Tests**

| **Multiple Comparisons** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| selisih\_diastol  LSD | | | | | | |
| (I) honey\_dose | (J) honey\_dose | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| O1 | O2 | -4.167 | 3.750 | .280 | -11.99 | 3.66 |
| K- | -14.333\* | 3.750 | .001 | -22.16 | -6.51 |
| K+ | -15.833\* | 3.750 | .000 | -23.66 | -8.01 |
| O2 | O1 | 4.167 | 3.750 | .280 | -3.66 | 11.99 |
| K- | -10.167\* | 3.750 | .013 | -17.99 | -2.34 |
| K+ | -11.667\* | 3.750 | .006 | -19.49 | -3.84 |
| K- | O1 | 14.333\* | 3.750 | .001 | 6.51 | 22.16 |
| O2 | 10.167\* | 3.750 | .013 | 2.34 | 17.99 |
| K+ | -1.500 | 3.750 | .693 | -9.32 | 6.32 |
| K+ | O1 | 15.833\* | 3.750 | .000 | 8.01 | 23.66 |
| O2 | 11.667\* | 3.750 | .006 | 3.84 | 19.49 |
| K- | 1.500 | 3.750 | .693 | -6.32 | 9.32 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | |