augmentedRCBD

# Details

| Item | Details |
| --- | --- |
| Number of blocks | 3 |
| Number of treatments | 41 |
| Number of check treatments | 2 |
| Number of test treatments | 39 |
| Check treatments | Check 1, Check 2 |

# ANOVA, Treatment Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Block (ignoring Treatments) | 2 | 147.87 | 73.93 | 1.45 | 0.41 |
| Treatment (eliminating Blocks) | 40 | 2293.79 | 57.34 | 1.12 | 0.58 |
| Treatment: Check | 1 | 72.25 | 72.25 | 1.42 | 0.36 |
| Treatment: Test and Test vs. Check | 39 | 2221.55 | 56.96 | 1.12 | 0.58 |
| Residuals | 2 | 102.04 | 51.02 |  |  |

# ANOVA, Block Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Treatment (ignoring Blocks) | 40 | 2435.82 | 60.9 | 1.19 | 0.56 |
| Treatment: Check | 1 | 72.25 | 72.25 | 1.42 | 0.36 |
| Treatment: Test | 38 | 2354.31 | 61.96 | 1.21 | 0.55 |
| Treatment: Test vs. Check | 1 | 9.27 | 9.27 | 0.18 | 0.71 |
| Block (eliminating Treatments) | 2 | 5.84 | 2.92 | 0.06 | 0.95 |
| Residuals | 2 | 102.04 | 51.02 |  |  |

# Standard Errors and Critical Differences

| **Comparison** | **Std. Error of Diff.** | **CD (5%)** | **Tukey HSD (5%)** |
| --- | --- | --- | --- |
| Control Treatment Means | 5.83 | 25.09 | 79.57 |
| Two Test Treatments (Same Block) | 10.1 | 43.46 | 137.82 |
| Two Test Treatments (Different Blocks) | 12.37 | 53.23 | 168.79 |
| A Test Treatment and a Control Treatment | 10.1 | 43.46 | 97.45 |

# Overall Adjusted Mean

24.27

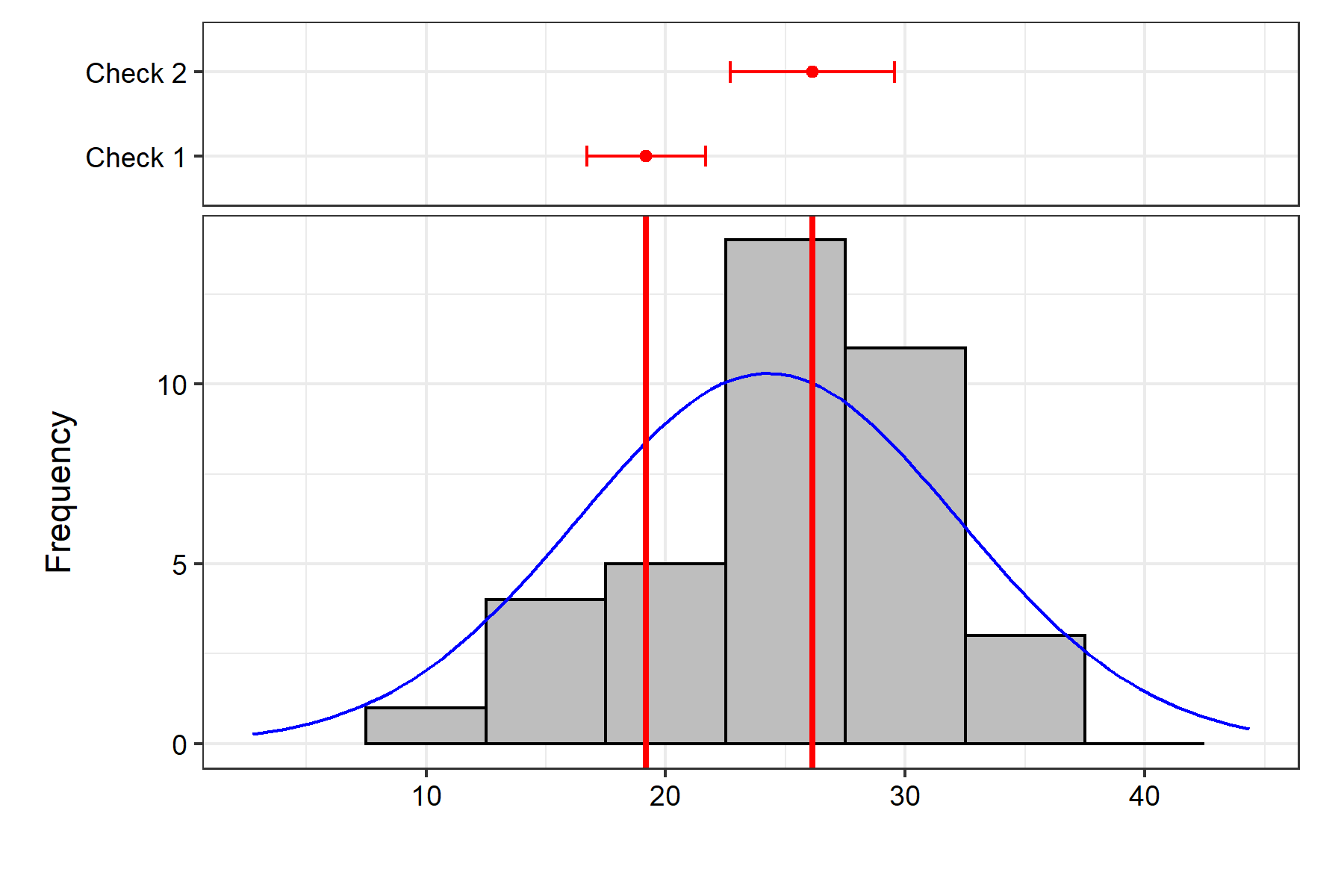
# Coefficient of Variation

30

# Means

| **Treatment** | **Block** | **Means** | **SE** | **r** | **Min** | **Max** | **Adjusted Means** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AKI 1-P4 | 2 | 27.4 |  | 1 | 27.4 | 27.4 | 28.77 |
| AKI 2-P9 | 2 | 25.9 |  | 1 | 25.9 | 25.9 | 27.27 |
| AKI 3-P1 | 3 | 14.3 |  | 1 | 14.3 | 14.3 | 13.38 |
| AKI 3-P2 | 2 | 12.53 |  | 1 | 12.53 | 12.53 | 13.9 |
| AKI 3-P4 | 3 | 13.6 |  | 1 | 13.6 | 13.6 | 12.68 |
| AKN 1-P1 | 1 | 24.05 |  | 1 | 24.05 | 24.05 | 23.6 |
| AKN 1-P2 | 1 | 12.2 |  | 1 | 12.2 | 12.2 | 11.75 |
| AKN 1-P5 | 1 | 44.8 |  | 1 | 44.8 | 44.8 | 44.35 |
| AKN 2-P2 | 2 | 32.9 |  | 1 | 32.9 | 32.9 | 34.27 |
| AKN 2-P3 | 2 | 30.9 |  | 1 | 30.9 | 30.9 | 32.27 |
| AKN 2-P5 | 2 | 26.35 |  | 1 | 26.35 | 26.35 | 27.72 |
| Check 1 |  | 19.18 | 2.48 | 3 | 14.35 | 22.6 | 19.18 |
| Check 2 |  | 26.12 | 3.44 | 3 | 19.97 | 31.85 | 26.12 |
| EE 1-P1 | 2 | 27.04 |  | 1 | 27.04 | 27.04 | 28.41 |
| EE 1-P2 | 2 | 23.03 |  | 1 | 23.03 | 23.03 | 24.4 |
| EE 1-P3 | 1 | 23.2 |  | 1 | 23.2 | 23.2 | 22.75 |
| EE 1-P4 | 3 | 21.47 |  | 1 | 21.47 | 21.47 | 20.55 |
| EE 1-P6-1 | 2 | 27 |  | 1 | 27 | 27 | 28.37 |
| EE 1-P6-2 | 2 | 26.6 |  | 1 | 26.6 | 26.6 | 27.97 |
| EE 4-P1 | 2 | 34.54 |  | 1 | 34.54 | 34.54 | 35.91 |
| EE 4-P2 | 1 | 27.3 |  | 1 | 27.3 | 27.3 | 26.85 |
| EE 4-P3 | 2 | 16.7 |  | 1 | 16.7 | 16.7 | 18.07 |
| EE 4-P4 | 1 | 29.85 |  | 1 | 29.85 | 29.85 | 29.4 |
| EE 4-P5 | 1 | 23.65 |  | 1 | 23.65 | 23.65 | 23.2 |
| EE 4-P6 | 2 | 25.28 |  | 1 | 25.28 | 25.28 | 26.65 |
| EE 5-P1 | 1 | 29.17 |  | 1 | 29.17 | 29.17 | 28.72 |
| EE 5-P3 | 3 | 28.9 |  | 1 | 28.9 | 28.9 | 27.98 |
| EE 5-P5 | 1 | 28.93 |  | 1 | 28.93 | 28.93 | 28.48 |
| EE 5-P6 | 1 | 24.7 |  | 1 | 24.7 | 24.7 | 24.25 |
| EE 5-P7 | 3 | 26.05 |  | 1 | 26.05 | 26.05 | 25.13 |
| EE 5-P8 | 2 | 24.6 |  | 1 | 24.6 | 24.6 | 25.97 |
| EE 5-P9 | 1 | 23.6 |  | 1 | 23.6 | 23.6 | 23.15 |
| IBI 2-P1 | 2 | 18.1 |  | 1 | 18.1 | 18.1 | 19.47 |
| IL 1-P22 | 2 | 23.5 |  | 1 | 23.5 | 23.5 | 24.87 |
| IL 2-P23 | 2 | 14.5 |  | 1 | 14.5 | 14.5 | 15.87 |
| IL 4-P25 | 2 | 24.4 |  | 1 | 24.4 | 24.4 | 25.77 |
| IS 1-P1 | 1 | 32.27 |  | 1 | 32.27 | 32.27 | 31.82 |
| IS 1-P2 | 1 | 3.2 |  | 1 | 3.2 | 3.2 | 2.75 |
| ITU 2-P1 | 2 | 33.2 |  | 1 | 33.2 | 33.2 | 34.57 |
| ITU 4-P2 | 3 | 7.83 |  | 1 | 7.83 | 7.83 | 6.91 |
| ON 4-P26 | 1 | 22 |  | 1 | 22 | 22 | 21.55 |

# Frequency Distribution



| **Statistic** | **Value** |
| --- | --- |
| Count | 41 |
| Mean | 24.27 |
| Std.Error | 1.24 |
| Std.Deviation | 7.94 |
| Min | 2.75 |
| Max | 44.35 |
| Skewness | -0.45 ns |
| Kurtosis | 3.83 ns |

ns P > 0.05; \* P <= 0.05; \*\* P <= 0.01

| **Statistic** | **Value** |
| --- | --- |
| Mean | 24.27 |
| PV | 61.96 |
| GV | 10.94 |
| EV | 51.02 |
| GCV | 13.63 |
| GCV.category | Medium |
| PCV | 32.43 |
| PCV.category | High |
| ECV | 29.43 |
| hBS | 17.65 |
| hBS.category | Low |
| GA | 2.87 |
| GAM | 11.81 |
| GAM.category | Medium |

# Comparisons

Comparison method: tukey

| **contrast** | **estimate** | **SE** | **df** | **t.ratio** | **p.value** | **sig** |
| --- | --- | --- | --- | --- | --- | --- |
| Check 1 - Check 2 | -6.94 | 5.83 | 2 | -1.19 | 1 |  |
| Check 1 - (AKI 1-P4) | -9.59 | 9.22 | 2 | -1.04 | 1 |  |
| Check 1 - (AKI 2-P9) | -8.08 | 9.22 | 2 | -0.88 | 1 |  |
| Check 1 - (AKI 3-P1) | 5.8 | 9.22 | 2 | 0.63 | 1 |  |
| Check 1 - (AKI 3-P2) | 5.28 | 9.22 | 2 | 0.57 | 1 |  |
| Check 1 - (AKI 3-P4) | 6.5 | 9.22 | 2 | 0.71 | 1 |  |
| Check 1 - (AKN 1-P1) | -4.42 | 9.22 | 2 | -0.48 | 1 |  |
| Check 1 - (AKN 1-P2) | 7.43 | 9.22 | 2 | 0.81 | 1 |  |
| Check 1 - (AKN 1-P5) | -25.17 | 9.22 | 2 | -2.73 | 0.71 |  |
| Check 1 - (AKN 2-P2) | -15.08 | 9.22 | 2 | -1.64 | 0.96 |  |
| Check 1 - (AKN 2-P3) | -13.09 | 9.22 | 2 | -1.42 | 0.98 |  |
| Check 1 - (AKN 2-P5) | -8.54 | 9.22 | 2 | -0.93 | 1 |  |
| Check 1 - (EE 1-P1) | -9.23 | 9.22 | 2 | -1 | 1 |  |
| Check 1 - (EE 1-P2) | -5.22 | 9.22 | 2 | -0.57 | 1 |  |
| Check 1 - (EE 1-P3) | -3.57 | 9.22 | 2 | -0.39 | 1 |  |
| Check 1 - (EE 1-P4) | -1.37 | 9.22 | 2 | -0.15 | 1 |  |
| Check 1 - (EE 1-P6-1) | -9.19 | 9.22 | 2 | -1 | 1 |  |
| Check 1 - (EE 1-P6-2) | -8.79 | 9.22 | 2 | -0.95 | 1 |  |
| Check 1 - (EE 4-P1) | -16.73 | 9.22 | 2 | -1.81 | 0.93 |  |
| Check 1 - (EE 4-P2) | -7.67 | 9.22 | 2 | -0.83 | 1 |  |
| Check 1 - (EE 4-P3) | 1.11 | 9.22 | 2 | 0.12 | 1 |  |
| Check 1 - (EE 4-P4) | -10.22 | 9.22 | 2 | -1.11 | 1 |  |
| Check 1 - (EE 4-P5) | -4.02 | 9.22 | 2 | -0.44 | 1 |  |
| Check 1 - (EE 4-P6) | -7.47 | 9.22 | 2 | -0.81 | 1 |  |
| Check 1 - (EE 5-P1) | -9.54 | 9.22 | 2 | -1.03 | 1 |  |
| Check 1 - (EE 5-P3) | -8.8 | 9.22 | 2 | -0.95 | 1 |  |
| Check 1 - (EE 5-P5) | -9.3 | 9.22 | 2 | -1.01 | 1 |  |
| Check 1 - (EE 5-P6) | -5.07 | 9.22 | 2 | -0.55 | 1 |  |
| Check 1 - (EE 5-P7) | -5.95 | 9.22 | 2 | -0.64 | 1 |  |
| Check 1 - (EE 5-P8) | -6.79 | 9.22 | 2 | -0.74 | 1 |  |
| Check 1 - (EE 5-P9) | -3.97 | 9.22 | 2 | -0.43 | 1 |  |
| Check 1 - (IBI 2-P1) | -0.29 | 9.22 | 2 | -0.03 | 1 |  |
| Check 1 - (IL 1-P22) | -5.69 | 9.22 | 2 | -0.62 | 1 |  |
| Check 1 - (IL 2-P23) | 3.31 | 9.22 | 2 | 0.36 | 1 |  |
| Check 1 - (IL 4-P25) | -6.59 | 9.22 | 2 | -0.71 | 1 |  |
| Check 1 - (IS 1-P1) | -12.64 | 9.22 | 2 | -1.37 | 0.99 |  |
| Check 1 - (IS 1-P2) | 16.43 | 9.22 | 2 | 1.78 | 0.93 |  |
| Check 1 - (ITU 2-P1) | -15.39 | 9.22 | 2 | -1.67 | 0.95 |  |
| Check 1 - (ITU 4-P2) | 12.27 | 9.22 | 2 | 1.33 | 0.99 |  |
| Check 1 - (ON 4-P26) | -2.37 | 9.22 | 2 | -0.26 | 1 |  |
| Check 2 - (AKI 1-P4) | -2.65 | 9.22 | 2 | -0.29 | 1 |  |
| Check 2 - (AKI 2-P9) | -1.14 | 9.22 | 2 | -0.12 | 1 |  |
| Check 2 - (AKI 3-P1) | 12.74 | 9.22 | 2 | 1.38 | 0.98 |  |
| Check 2 - (AKI 3-P2) | 12.22 | 9.22 | 2 | 1.33 | 0.99 |  |
| Check 2 - (AKI 3-P4) | 13.44 | 9.22 | 2 | 1.46 | 0.98 |  |
| Check 2 - (AKN 1-P1) | 2.52 | 9.22 | 2 | 0.27 | 1 |  |
| Check 2 - (AKN 1-P2) | 14.37 | 9.22 | 2 | 1.56 | 0.97 |  |
| Check 2 - (AKN 1-P5) | -18.23 | 9.22 | 2 | -1.98 | 0.89 |  |
| Check 2 - (AKN 2-P2) | -8.14 | 9.22 | 2 | -0.88 | 1 |  |
| Check 2 - (AKN 2-P3) | -6.15 | 9.22 | 2 | -0.67 | 1 |  |
| Check 2 - (AKN 2-P5) | -1.6 | 9.22 | 2 | -0.17 | 1 |  |
| Check 2 - (EE 1-P1) | -2.29 | 9.22 | 2 | -0.25 | 1 |  |
| Check 2 - (EE 1-P2) | 1.72 | 9.22 | 2 | 0.19 | 1 |  |
| Check 2 - (EE 1-P3) | 3.37 | 9.22 | 2 | 0.37 | 1 |  |
| Check 2 - (EE 1-P4) | 5.57 | 9.22 | 2 | 0.6 | 1 |  |
| Check 2 - (EE 1-P6-1) | -2.25 | 9.22 | 2 | -0.24 | 1 |  |
| Check 2 - (EE 1-P6-2) | -1.85 | 9.22 | 2 | -0.2 | 1 |  |
| Check 2 - (EE 4-P1) | -9.79 | 9.22 | 2 | -1.06 | 1 |  |
| Check 2 - (EE 4-P2) | -0.73 | 9.22 | 2 | -0.08 | 1 |  |
| Check 2 - (EE 4-P3) | 8.05 | 9.22 | 2 | 0.87 | 1 |  |
| Check 2 - (EE 4-P4) | -3.28 | 9.22 | 2 | -0.36 | 1 |  |
| Check 2 - (EE 4-P5) | 2.92 | 9.22 | 2 | 0.32 | 1 |  |
| Check 2 - (EE 4-P6) | -0.53 | 9.22 | 2 | -0.06 | 1 |  |
| Check 2 - (EE 5-P1) | -2.6 | 9.22 | 2 | -0.28 | 1 |  |
| Check 2 - (EE 5-P3) | -1.86 | 9.22 | 2 | -0.2 | 1 |  |
| Check 2 - (EE 5-P5) | -2.36 | 9.22 | 2 | -0.26 | 1 |  |
| Check 2 - (EE 5-P6) | 1.87 | 9.22 | 2 | 0.2 | 1 |  |
| Check 2 - (EE 5-P7) | 0.99 | 9.22 | 2 | 0.11 | 1 |  |
| Check 2 - (EE 5-P8) | 0.15 | 9.22 | 2 | 0.02 | 1 |  |
| Check 2 - (EE 5-P9) | 2.97 | 9.22 | 2 | 0.32 | 1 |  |
| Check 2 - (IBI 2-P1) | 6.65 | 9.22 | 2 | 0.72 | 1 |  |
| Check 2 - (IL 1-P22) | 1.25 | 9.22 | 2 | 0.14 | 1 |  |
| Check 2 - (IL 2-P23) | 10.25 | 9.22 | 2 | 1.11 | 1 |  |
| Check 2 - (IL 4-P25) | 0.35 | 9.22 | 2 | 0.04 | 1 |  |
| Check 2 - (IS 1-P1) | -5.7 | 9.22 | 2 | -0.62 | 1 |  |
| Check 2 - (IS 1-P2) | 23.37 | 9.22 | 2 | 2.53 | 0.75 |  |
| Check 2 - (ITU 2-P1) | -8.45 | 9.22 | 2 | -0.92 | 1 |  |
| Check 2 - (ITU 4-P2) | 19.21 | 9.22 | 2 | 2.08 | 0.87 |  |
| Check 2 - (ON 4-P26) | 4.57 | 9.22 | 2 | 0.5 | 1 |  |
| (AKI 1-P4) - (AKI 2-P9) | 1.5 | 10.1 | 2 | 0.15 | 1 |  |
| (AKI 1-P4) - (AKI 3-P1) | 15.39 | 12.37 | 2 | 1.24 | 0.99 |  |
| (AKI 1-P4) - (AKI 3-P2) | 14.87 | 10.1 | 2 | 1.47 | 0.98 |  |
| (AKI 1-P4) - (AKI 3-P4) | 16.09 | 12.37 | 2 | 1.3 | 0.99 |  |
| (AKI 1-P4) - (AKN 1-P1) | 5.17 | 12.37 | 2 | 0.42 | 1 |  |
| (AKI 1-P4) - (AKN 1-P2) | 17.02 | 12.37 | 2 | 1.38 | 0.99 |  |
| (AKI 1-P4) - (AKN 1-P5) | -15.58 | 12.37 | 2 | -1.26 | 0.99 |  |
| (AKI 1-P4) - (AKN 2-P2) | -5.5 | 10.1 | 2 | -0.54 | 1 |  |
| (AKI 1-P4) - (AKN 2-P3) | -3.5 | 10.1 | 2 | -0.35 | 1 |  |
| (AKI 1-P4) - (AKN 2-P5) | 1.05 | 10.1 | 2 | 0.1 | 1 |  |
| (AKI 1-P4) - (EE 1-P1) | 0.36 | 10.1 | 2 | 0.04 | 1 |  |
| (AKI 1-P4) - (EE 1-P2) | 4.37 | 10.1 | 2 | 0.43 | 1 |  |
| (AKI 1-P4) - (EE 1-P3) | 6.02 | 12.37 | 2 | 0.49 | 1 |  |
| (AKI 1-P4) - (EE 1-P4) | 8.22 | 12.37 | 2 | 0.66 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-1) | 0.4 | 10.1 | 2 | 0.04 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-2) | 0.8 | 10.1 | 2 | 0.08 | 1 |  |
| (AKI 1-P4) - (EE 4-P1) | -7.14 | 10.1 | 2 | -0.71 | 1 |  |
| (AKI 1-P4) - (EE 4-P2) | 1.92 | 12.37 | 2 | 0.15 | 1 |  |
| (AKI 1-P4) - (EE 4-P3) | 10.7 | 10.1 | 2 | 1.06 | 1 |  |
| (AKI 1-P4) - (EE 4-P4) | -0.63 | 12.37 | 2 | -0.05 | 1 |  |
| (AKI 1-P4) - (EE 4-P5) | 5.57 | 12.37 | 2 | 0.45 | 1 |  |
| (AKI 1-P4) - (EE 4-P6) | 2.12 | 10.1 | 2 | 0.21 | 1 |  |
| (AKI 1-P4) - (EE 5-P1) | 0.05 | 12.37 | 2 | 0.0036 | 1 |  |
| (AKI 1-P4) - (EE 5-P3) | 0.79 | 12.37 | 2 | 0.06 | 1 |  |
| (AKI 1-P4) - (EE 5-P5) | 0.28 | 12.37 | 2 | 0.02 | 1 |  |
| (AKI 1-P4) - (EE 5-P6) | 4.52 | 12.37 | 2 | 0.36 | 1 |  |
| (AKI 1-P4) - (EE 5-P7) | 3.64 | 12.37 | 2 | 0.29 | 1 |  |
| (AKI 1-P4) - (EE 5-P8) | 2.8 | 10.1 | 2 | 0.28 | 1 |  |
| (AKI 1-P4) - (EE 5-P9) | 5.62 | 12.37 | 2 | 0.45 | 1 |  |
| (AKI 1-P4) - (IBI 2-P1) | 9.3 | 10.1 | 2 | 0.92 | 1 |  |
| (AKI 1-P4) - (IL 1-P22) | 3.9 | 10.1 | 2 | 0.39 | 1 |  |
| (AKI 1-P4) - (IL 2-P23) | 12.9 | 10.1 | 2 | 1.28 | 0.99 |  |
| (AKI 1-P4) - (IL 4-P25) | 3 | 10.1 | 2 | 0.3 | 1 |  |
| (AKI 1-P4) - (IS 1-P1) | -3.05 | 12.37 | 2 | -0.25 | 1 |  |
| (AKI 1-P4) - (IS 1-P2) | 26.02 | 12.37 | 2 | 2.1 | 0.86 |  |
| (AKI 1-P4) - (ITU 2-P1) | -5.8 | 10.1 | 2 | -0.57 | 1 |  |
| (AKI 1-P4) - (ITU 4-P2) | 21.86 | 12.37 | 2 | 1.77 | 0.93 |  |
| (AKI 1-P4) - (ON 4-P26) | 7.21 | 12.37 | 2 | 0.58 | 1 |  |
| (AKI 2-P9) - (AKI 3-P1) | 13.89 | 12.37 | 2 | 1.12 | 1 |  |
| (AKI 2-P9) - (AKI 3-P2) | 13.37 | 10.1 | 2 | 1.32 | 0.99 |  |
| (AKI 2-P9) - (AKI 3-P4) | 14.59 | 12.37 | 2 | 1.18 | 1 |  |
| (AKI 2-P9) - (AKN 1-P1) | 3.66 | 12.37 | 2 | 0.3 | 1 |  |
| (AKI 2-P9) - (AKN 1-P2) | 15.51 | 12.37 | 2 | 1.25 | 0.99 |  |
| (AKI 2-P9) - (AKN 1-P5) | -17.09 | 12.37 | 2 | -1.38 | 0.98 |  |
| (AKI 2-P9) - (AKN 2-P2) | -7 | 10.1 | 2 | -0.69 | 1 |  |
| (AKI 2-P9) - (AKN 2-P3) | -5 | 10.1 | 2 | -0.49 | 1 |  |
| (AKI 2-P9) - (AKN 2-P5) | -0.45 | 10.1 | 2 | -0.04 | 1 |  |
| (AKI 2-P9) - (EE 1-P1) | -1.14 | 10.1 | 2 | -0.11 | 1 |  |
| (AKI 2-P9) - (EE 1-P2) | 2.87 | 10.1 | 2 | 0.28 | 1 |  |
| (AKI 2-P9) - (EE 1-P3) | 4.51 | 12.37 | 2 | 0.36 | 1 |  |
| (AKI 2-P9) - (EE 1-P4) | 6.72 | 12.37 | 2 | 0.54 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-1) | -1.1 | 10.1 | 2 | -0.11 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-2) | -0.7 | 10.1 | 2 | -0.07 | 1 |  |
| (AKI 2-P9) - (EE 4-P1) | -8.64 | 10.1 | 2 | -0.86 | 1 |  |
| (AKI 2-P9) - (EE 4-P2) | 0.41 | 12.37 | 2 | 0.03 | 1 |  |
| (AKI 2-P9) - (EE 4-P3) | 9.2 | 10.1 | 2 | 0.91 | 1 |  |
| (AKI 2-P9) - (EE 4-P4) | -2.14 | 12.37 | 2 | -0.17 | 1 |  |
| (AKI 2-P9) - (EE 4-P5) | 4.06 | 12.37 | 2 | 0.33 | 1 |  |
| (AKI 2-P9) - (EE 4-P6) | 0.62 | 10.1 | 2 | 0.06 | 1 |  |
| (AKI 2-P9) - (EE 5-P1) | -1.46 | 12.37 | 2 | -0.12 | 1 |  |
| (AKI 2-P9) - (EE 5-P3) | -0.71 | 12.37 | 2 | -0.06 | 1 |  |
| (AKI 2-P9) - (EE 5-P5) | -1.22 | 12.37 | 2 | -0.1 | 1 |  |
| (AKI 2-P9) - (EE 5-P6) | 3.01 | 12.37 | 2 | 0.24 | 1 |  |
| (AKI 2-P9) - (EE 5-P7) | 2.14 | 12.37 | 2 | 0.17 | 1 |  |
| (AKI 2-P9) - (EE 5-P8) | 1.3 | 10.1 | 2 | 0.13 | 1 |  |
| (AKI 2-P9) - (EE 5-P9) | 4.11 | 12.37 | 2 | 0.33 | 1 |  |
| (AKI 2-P9) - (IBI 2-P1) | 7.8 | 10.1 | 2 | 0.77 | 1 |  |
| (AKI 2-P9) - (IL 1-P22) | 2.4 | 10.1 | 2 | 0.24 | 1 |  |
| (AKI 2-P9) - (IL 2-P23) | 11.4 | 10.1 | 2 | 1.13 | 1 |  |
| (AKI 2-P9) - (IL 4-P25) | 1.5 | 10.1 | 2 | 0.15 | 1 |  |
| (AKI 2-P9) - (IS 1-P1) | -4.56 | 12.37 | 2 | -0.37 | 1 |  |
| (AKI 2-P9) - (IS 1-P2) | 24.51 | 12.37 | 2 | 1.98 | 0.89 |  |
| (AKI 2-P9) - (ITU 2-P1) | -7.3 | 10.1 | 2 | -0.72 | 1 |  |
| (AKI 2-P9) - (ITU 4-P2) | 20.36 | 12.37 | 2 | 1.65 | 0.95 |  |
| (AKI 2-P9) - (ON 4-P26) | 5.71 | 12.37 | 2 | 0.46 | 1 |  |
| (AKI 3-P1) - (AKI 3-P2) | -0.52 | 12.37 | 2 | -0.04 | 1 |  |
| (AKI 3-P1) - (AKI 3-P4) | 0.7 | 10.1 | 2 | 0.07 | 1 |  |
| (AKI 3-P1) - (AKN 1-P1) | -10.22 | 12.37 | 2 | -0.83 | 1 |  |
| (AKI 3-P1) - (AKN 1-P2) | 1.62 | 12.37 | 2 | 0.13 | 1 |  |
| (AKI 3-P1) - (AKN 1-P5) | -30.98 | 12.37 | 2 | -2.5 | 0.76 |  |
| (AKI 3-P1) - (AKN 2-P2) | -20.89 | 12.37 | 2 | -1.69 | 0.95 |  |
| (AKI 3-P1) - (AKN 2-P3) | -18.89 | 12.37 | 2 | -1.53 | 0.97 |  |
| (AKI 3-P1) - (AKN 2-P5) | -14.34 | 12.37 | 2 | -1.16 | 1 |  |
| (AKI 3-P1) - (EE 1-P1) | -15.03 | 12.37 | 2 | -1.21 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P2) | -11.02 | 12.37 | 2 | -0.89 | 1 |  |
| (AKI 3-P1) - (EE 1-P3) | -9.38 | 12.37 | 2 | -0.76 | 1 |  |
| (AKI 3-P1) - (EE 1-P4) | -7.17 | 10.1 | 2 | -0.71 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-1) | -14.99 | 12.37 | 2 | -1.21 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P6-2) | -14.59 | 12.37 | 2 | -1.18 | 1 |  |
| (AKI 3-P1) - (EE 4-P1) | -22.53 | 12.37 | 2 | -1.82 | 0.92 |  |
| (AKI 3-P1) - (EE 4-P2) | -13.47 | 12.37 | 2 | -1.09 | 1 |  |
| (AKI 3-P1) - (EE 4-P3) | -4.69 | 12.37 | 2 | -0.38 | 1 |  |
| (AKI 3-P1) - (EE 4-P4) | -16.03 | 12.37 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P1) - (EE 4-P5) | -9.82 | 12.37 | 2 | -0.79 | 1 |  |
| (AKI 3-P1) - (EE 4-P6) | -13.27 | 12.37 | 2 | -1.07 | 1 |  |
| (AKI 3-P1) - (EE 5-P1) | -15.34 | 12.37 | 2 | -1.24 | 0.99 |  |
| (AKI 3-P1) - (EE 5-P3) | -14.6 | 10.1 | 2 | -1.45 | 0.98 |  |
| (AKI 3-P1) - (EE 5-P5) | -15.11 | 12.37 | 2 | -1.22 | 0.99 |  |
| (AKI 3-P1) - (EE 5-P6) | -10.88 | 12.37 | 2 | -0.88 | 1 |  |
| (AKI 3-P1) - (EE 5-P7) | -11.75 | 10.1 | 2 | -1.16 | 1 |  |
| (AKI 3-P1) - (EE 5-P8) | -12.59 | 12.37 | 2 | -1.02 | 1 |  |
| (AKI 3-P1) - (EE 5-P9) | -9.78 | 12.37 | 2 | -0.79 | 1 |  |
| (AKI 3-P1) - (IBI 2-P1) | -6.09 | 12.37 | 2 | -0.49 | 1 |  |
| (AKI 3-P1) - (IL 1-P22) | -11.49 | 12.37 | 2 | -0.93 | 1 |  |
| (AKI 3-P1) - (IL 2-P23) | -2.49 | 12.37 | 2 | -0.2 | 1 |  |
| (AKI 3-P1) - (IL 4-P25) | -12.39 | 12.37 | 2 | -1 | 1 |  |
| (AKI 3-P1) - (IS 1-P1) | -18.45 | 12.37 | 2 | -1.49 | 0.97 |  |
| (AKI 3-P1) - (IS 1-P2) | 10.62 | 12.37 | 2 | 0.86 | 1 |  |
| (AKI 3-P1) - (ITU 2-P1) | -21.19 | 12.37 | 2 | -1.71 | 0.94 |  |
| (AKI 3-P1) - (ITU 4-P2) | 6.47 | 10.1 | 2 | 0.64 | 1 |  |
| (AKI 3-P1) - (ON 4-P26) | -8.18 | 12.37 | 2 | -0.66 | 1 |  |
| (AKI 3-P2) - (AKI 3-P4) | 1.22 | 12.37 | 2 | 0.1 | 1 |  |
| (AKI 3-P2) - (AKN 1-P1) | -9.7 | 12.37 | 2 | -0.78 | 1 |  |
| (AKI 3-P2) - (AKN 1-P2) | 2.14 | 12.37 | 2 | 0.17 | 1 |  |
| (AKI 3-P2) - (AKN 1-P5) | -30.46 | 12.37 | 2 | -2.46 | 0.77 |  |
| (AKI 3-P2) - (AKN 2-P2) | -20.37 | 10.1 | 2 | -2.02 | 0.88 |  |
| (AKI 3-P2) - (AKN 2-P3) | -18.37 | 10.1 | 2 | -1.82 | 0.92 |  |
| (AKI 3-P2) - (AKN 2-P5) | -13.82 | 10.1 | 2 | -1.37 | 0.99 |  |
| (AKI 3-P2) - (EE 1-P1) | -14.51 | 10.1 | 2 | -1.44 | 0.98 |  |
| (AKI 3-P2) - (EE 1-P2) | -10.5 | 10.1 | 2 | -1.04 | 1 |  |
| (AKI 3-P2) - (EE 1-P3) | -8.86 | 12.37 | 2 | -0.72 | 1 |  |
| (AKI 3-P2) - (EE 1-P4) | -6.65 | 12.37 | 2 | -0.54 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-1) | -14.47 | 10.1 | 2 | -1.43 | 0.98 |  |
| (AKI 3-P2) - (EE 1-P6-2) | -14.07 | 10.1 | 2 | -1.39 | 0.98 |  |
| (AKI 3-P2) - (EE 4-P1) | -22.01 | 10.1 | 2 | -2.18 | 0.84 |  |
| (AKI 3-P2) - (EE 4-P2) | -12.95 | 12.37 | 2 | -1.05 | 1 |  |
| (AKI 3-P2) - (EE 4-P3) | -4.17 | 10.1 | 2 | -0.41 | 1 |  |
| (AKI 3-P2) - (EE 4-P4) | -15.51 | 12.37 | 2 | -1.25 | 0.99 |  |
| (AKI 3-P2) - (EE 4-P5) | -9.31 | 12.37 | 2 | -0.75 | 1 |  |
| (AKI 3-P2) - (EE 4-P6) | -12.75 | 10.1 | 2 | -1.26 | 0.99 |  |
| (AKI 3-P2) - (EE 5-P1) | -14.83 | 12.37 | 2 | -1.2 | 1 |  |
| (AKI 3-P2) - (EE 5-P3) | -14.08 | 12.37 | 2 | -1.14 | 1 |  |
| (AKI 3-P2) - (EE 5-P5) | -14.59 | 12.37 | 2 | -1.18 | 1 |  |
| (AKI 3-P2) - (EE 5-P6) | -10.36 | 12.37 | 2 | -0.84 | 1 |  |
| (AKI 3-P2) - (EE 5-P7) | -11.23 | 12.37 | 2 | -0.91 | 1 |  |
| (AKI 3-P2) - (EE 5-P8) | -12.07 | 10.1 | 2 | -1.19 | 1 |  |
| (AKI 3-P2) - (EE 5-P9) | -9.26 | 12.37 | 2 | -0.75 | 1 |  |
| (AKI 3-P2) - (IBI 2-P1) | -5.57 | 10.1 | 2 | -0.55 | 1 |  |
| (AKI 3-P2) - (IL 1-P22) | -10.97 | 10.1 | 2 | -1.09 | 1 |  |
| (AKI 3-P2) - (IL 2-P23) | -1.97 | 10.1 | 2 | -0.2 | 1 |  |
| (AKI 3-P2) - (IL 4-P25) | -11.87 | 10.1 | 2 | -1.18 | 1 |  |
| (AKI 3-P2) - (IS 1-P1) | -17.93 | 12.37 | 2 | -1.45 | 0.98 |  |
| (AKI 3-P2) - (IS 1-P2) | 11.14 | 12.37 | 2 | 0.9 | 1 |  |
| (AKI 3-P2) - (ITU 2-P1) | -20.67 | 10.1 | 2 | -2.05 | 0.88 |  |
| (AKI 3-P2) - (ITU 4-P2) | 6.99 | 12.37 | 2 | 0.56 | 1 |  |
| (AKI 3-P2) - (ON 4-P26) | -7.66 | 12.37 | 2 | -0.62 | 1 |  |
| (AKI 3-P4) - (AKN 1-P1) | -10.92 | 12.37 | 2 | -0.88 | 1 |  |
| (AKI 3-P4) - (AKN 1-P2) | 0.92 | 12.37 | 2 | 0.07 | 1 |  |
| (AKI 3-P4) - (AKN 1-P5) | -31.68 | 12.37 | 2 | -2.56 | 0.75 |  |
| (AKI 3-P4) - (AKN 2-P2) | -21.59 | 12.37 | 2 | -1.75 | 0.94 |  |
| (AKI 3-P4) - (AKN 2-P3) | -19.59 | 12.37 | 2 | -1.58 | 0.96 |  |
| (AKI 3-P4) - (AKN 2-P5) | -15.04 | 12.37 | 2 | -1.22 | 0.99 |  |
| (AKI 3-P4) - (EE 1-P1) | -15.73 | 12.37 | 2 | -1.27 | 0.99 |  |
| (AKI 3-P4) - (EE 1-P2) | -11.72 | 12.37 | 2 | -0.95 | 1 |  |
| (AKI 3-P4) - (EE 1-P3) | -10.08 | 12.37 | 2 | -0.81 | 1 |  |
| (AKI 3-P4) - (EE 1-P4) | -7.87 | 10.1 | 2 | -0.78 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-1) | -15.69 | 12.37 | 2 | -1.27 | 0.99 |  |
| (AKI 3-P4) - (EE 1-P6-2) | -15.29 | 12.37 | 2 | -1.24 | 0.99 |  |
| (AKI 3-P4) - (EE 4-P1) | -23.23 | 12.37 | 2 | -1.88 | 0.91 |  |
| (AKI 3-P4) - (EE 4-P2) | -14.17 | 12.37 | 2 | -1.15 | 1 |  |
| (AKI 3-P4) - (EE 4-P3) | -5.39 | 12.37 | 2 | -0.44 | 1 |  |
| (AKI 3-P4) - (EE 4-P4) | -16.73 | 12.37 | 2 | -1.35 | 0.99 |  |
| (AKI 3-P4) - (EE 4-P5) | -10.53 | 12.37 | 2 | -0.85 | 1 |  |
| (AKI 3-P4) - (EE 4-P6) | -13.97 | 12.37 | 2 | -1.13 | 1 |  |
| (AKI 3-P4) - (EE 5-P1) | -16.05 | 12.37 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P4) - (EE 5-P3) | -15.3 | 10.1 | 2 | -1.51 | 0.97 |  |
| (AKI 3-P4) - (EE 5-P5) | -15.81 | 12.37 | 2 | -1.28 | 0.99 |  |
| (AKI 3-P4) - (EE 5-P6) | -11.58 | 12.37 | 2 | -0.94 | 1 |  |
| (AKI 3-P4) - (EE 5-P7) | -12.45 | 10.1 | 2 | -1.23 | 0.99 |  |
| (AKI 3-P4) - (EE 5-P8) | -13.29 | 12.37 | 2 | -1.07 | 1 |  |
| (AKI 3-P4) - (EE 5-P9) | -10.48 | 12.37 | 2 | -0.85 | 1 |  |
| (AKI 3-P4) - (IBI 2-P1) | -6.79 | 12.37 | 2 | -0.55 | 1 |  |
| (AKI 3-P4) - (IL 1-P22) | -12.19 | 12.37 | 2 | -0.99 | 1 |  |
| (AKI 3-P4) - (IL 2-P23) | -3.19 | 12.37 | 2 | -0.26 | 1 |  |
| (AKI 3-P4) - (IL 4-P25) | -13.09 | 12.37 | 2 | -1.06 | 1 |  |
| (AKI 3-P4) - (IS 1-P1) | -19.15 | 12.37 | 2 | -1.55 | 0.97 |  |
| (AKI 3-P4) - (IS 1-P2) | 9.92 | 12.37 | 2 | 0.8 | 1 |  |
| (AKI 3-P4) - (ITU 2-P1) | -21.89 | 12.37 | 2 | -1.77 | 0.93 |  |
| (AKI 3-P4) - (ITU 4-P2) | 5.77 | 10.1 | 2 | 0.57 | 1 |  |
| (AKI 3-P4) - (ON 4-P26) | -8.88 | 12.37 | 2 | -0.72 | 1 |  |
| (AKN 1-P1) - (AKN 1-P2) | 11.85 | 10.1 | 2 | 1.17 | 1 |  |
| (AKN 1-P1) - (AKN 1-P5) | -20.75 | 10.1 | 2 | -2.05 | 0.87 |  |
| (AKN 1-P1) - (AKN 2-P2) | -10.67 | 12.37 | 2 | -0.86 | 1 |  |
| (AKN 1-P1) - (AKN 2-P3) | -8.67 | 12.37 | 2 | -0.7 | 1 |  |
| (AKN 1-P1) - (AKN 2-P5) | -4.12 | 12.37 | 2 | -0.33 | 1 |  |
| (AKN 1-P1) - (EE 1-P1) | -4.81 | 12.37 | 2 | -0.39 | 1 |  |
| (AKN 1-P1) - (EE 1-P2) | -0.8 | 12.37 | 2 | -0.06 | 1 |  |
| (AKN 1-P1) - (EE 1-P3) | 0.85 | 10.1 | 2 | 0.08 | 1 |  |
| (AKN 1-P1) - (EE 1-P4) | 3.05 | 12.37 | 2 | 0.25 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-1) | -4.77 | 12.37 | 2 | -0.39 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-2) | -4.37 | 12.37 | 2 | -0.35 | 1 |  |
| (AKN 1-P1) - (EE 4-P1) | -12.31 | 12.37 | 2 | -0.99 | 1 |  |
| (AKN 1-P1) - (EE 4-P2) | -3.25 | 10.1 | 2 | -0.32 | 1 |  |
| (AKN 1-P1) - (EE 4-P3) | 5.53 | 12.37 | 2 | 0.45 | 1 |  |
| (AKN 1-P1) - (EE 4-P4) | -5.8 | 10.1 | 2 | -0.57 | 1 |  |
| (AKN 1-P1) - (EE 4-P5) | 0.4 | 10.1 | 2 | 0.04 | 1 |  |
| (AKN 1-P1) - (EE 4-P6) | -3.05 | 12.37 | 2 | -0.25 | 1 |  |
| (AKN 1-P1) - (EE 5-P1) | -5.12 | 10.1 | 2 | -0.51 | 1 |  |
| (AKN 1-P1) - (EE 5-P3) | -4.38 | 12.37 | 2 | -0.35 | 1 |  |
| (AKN 1-P1) - (EE 5-P5) | -4.88 | 10.1 | 2 | -0.48 | 1 |  |
| (AKN 1-P1) - (EE 5-P6) | -0.65 | 10.1 | 2 | -0.06 | 1 |  |
| (AKN 1-P1) - (EE 5-P7) | -1.53 | 12.37 | 2 | -0.12 | 1 |  |
| (AKN 1-P1) - (EE 5-P8) | -2.37 | 12.37 | 2 | -0.19 | 1 |  |
| (AKN 1-P1) - (EE 5-P9) | 0.45 | 10.1 | 2 | 0.04 | 1 |  |
| (AKN 1-P1) - (IBI 2-P1) | 4.13 | 12.37 | 2 | 0.33 | 1 |  |
| (AKN 1-P1) - (IL 1-P22) | -1.27 | 12.37 | 2 | -0.1 | 1 |  |
| (AKN 1-P1) - (IL 2-P23) | 7.73 | 12.37 | 2 | 0.63 | 1 |  |
| (AKN 1-P1) - (IL 4-P25) | -2.17 | 12.37 | 2 | -0.17 | 1 |  |
| (AKN 1-P1) - (IS 1-P1) | -8.22 | 10.1 | 2 | -0.81 | 1 |  |
| (AKN 1-P1) - (IS 1-P2) | 20.85 | 10.1 | 2 | 2.06 | 0.87 |  |
| (AKN 1-P1) - (ITU 2-P1) | -10.97 | 12.37 | 2 | -0.89 | 1 |  |
| (AKN 1-P1) - (ITU 4-P2) | 16.69 | 12.37 | 2 | 1.35 | 0.99 |  |
| (AKN 1-P1) - (ON 4-P26) | 2.05 | 10.1 | 2 | 0.2 | 1 |  |
| (AKN 1-P2) - (AKN 1-P5) | -32.6 | 10.1 | 2 | -3.23 | 0.59 |  |
| (AKN 1-P2) - (AKN 2-P2) | -22.51 | 12.37 | 2 | -1.82 | 0.92 |  |
| (AKN 1-P2) - (AKN 2-P3) | -20.51 | 12.37 | 2 | -1.66 | 0.95 |  |
| (AKN 1-P2) - (AKN 2-P5) | -15.96 | 12.37 | 2 | -1.29 | 0.99 |  |
| (AKN 1-P2) - (EE 1-P1) | -16.65 | 12.37 | 2 | -1.35 | 0.99 |  |
| (AKN 1-P2) - (EE 1-P2) | -12.64 | 12.37 | 2 | -1.02 | 1 |  |
| (AKN 1-P2) - (EE 1-P3) | -11 | 10.1 | 2 | -1.09 | 1 |  |
| (AKN 1-P2) - (EE 1-P4) | -8.79 | 12.37 | 2 | -0.71 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-1) | -16.61 | 12.37 | 2 | -1.34 | 0.99 |  |
| (AKN 1-P2) - (EE 1-P6-2) | -16.21 | 12.37 | 2 | -1.31 | 0.99 |  |
| (AKN 1-P2) - (EE 4-P1) | -24.15 | 12.37 | 2 | -1.95 | 0.9 |  |
| (AKN 1-P2) - (EE 4-P2) | -15.1 | 10.1 | 2 | -1.49 | 0.97 |  |
| (AKN 1-P2) - (EE 4-P3) | -6.31 | 12.37 | 2 | -0.51 | 1 |  |
| (AKN 1-P2) - (EE 4-P4) | -17.65 | 10.1 | 2 | -1.75 | 0.94 |  |
| (AKN 1-P2) - (EE 4-P5) | -11.45 | 10.1 | 2 | -1.13 | 1 |  |
| (AKN 1-P2) - (EE 4-P6) | -14.89 | 12.37 | 2 | -1.2 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P1) | -16.97 | 10.1 | 2 | -1.68 | 0.95 |  |
| (AKN 1-P2) - (EE 5-P3) | -16.22 | 12.37 | 2 | -1.31 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P5) | -16.73 | 10.1 | 2 | -1.66 | 0.95 |  |
| (AKN 1-P2) - (EE 5-P6) | -12.5 | 10.1 | 2 | -1.24 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P7) | -13.37 | 12.37 | 2 | -1.08 | 1 |  |
| (AKN 1-P2) - (EE 5-P8) | -14.21 | 12.37 | 2 | -1.15 | 1 |  |
| (AKN 1-P2) - (EE 5-P9) | -11.4 | 10.1 | 2 | -1.13 | 1 |  |
| (AKN 1-P2) - (IBI 2-P1) | -7.71 | 12.37 | 2 | -0.62 | 1 |  |
| (AKN 1-P2) - (IL 1-P22) | -13.11 | 12.37 | 2 | -1.06 | 1 |  |
| (AKN 1-P2) - (IL 2-P23) | -4.11 | 12.37 | 2 | -0.33 | 1 |  |
| (AKN 1-P2) - (IL 4-P25) | -14.01 | 12.37 | 2 | -1.13 | 1 |  |
| (AKN 1-P2) - (IS 1-P1) | -20.07 | 10.1 | 2 | -1.99 | 0.89 |  |
| (AKN 1-P2) - (IS 1-P2) | 9 | 10.1 | 2 | 0.89 | 1 |  |
| (AKN 1-P2) - (ITU 2-P1) | -22.81 | 12.37 | 2 | -1.84 | 0.92 |  |
| (AKN 1-P2) - (ITU 4-P2) | 4.85 | 12.37 | 2 | 0.39 | 1 |  |
| (AKN 1-P2) - (ON 4-P26) | -9.8 | 10.1 | 2 | -0.97 | 1 |  |
| (AKN 1-P5) - (AKN 2-P2) | 10.09 | 12.37 | 2 | 0.82 | 1 |  |
| (AKN 1-P5) - (AKN 2-P3) | 12.09 | 12.37 | 2 | 0.98 | 1 |  |
| (AKN 1-P5) - (AKN 2-P5) | 16.64 | 12.37 | 2 | 1.34 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P1) | 15.95 | 12.37 | 2 | 1.29 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P2) | 19.96 | 12.37 | 2 | 1.61 | 0.96 |  |
| (AKN 1-P5) - (EE 1-P3) | 21.6 | 10.1 | 2 | 2.14 | 0.85 |  |
| (AKN 1-P5) - (EE 1-P4) | 23.81 | 12.37 | 2 | 1.92 | 0.9 |  |
| (AKN 1-P5) - (EE 1-P6-1) | 15.99 | 12.37 | 2 | 1.29 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P6-2) | 16.39 | 12.37 | 2 | 1.32 | 0.99 |  |
| (AKN 1-P5) - (EE 4-P1) | 8.45 | 12.37 | 2 | 0.68 | 1 |  |
| (AKN 1-P5) - (EE 4-P2) | 17.5 | 10.1 | 2 | 1.73 | 0.94 |  |
| (AKN 1-P5) - (EE 4-P3) | 26.29 | 12.37 | 2 | 2.12 | 0.86 |  |
| (AKN 1-P5) - (EE 4-P4) | 14.95 | 10.1 | 2 | 1.48 | 0.98 |  |
| (AKN 1-P5) - (EE 4-P5) | 21.15 | 10.1 | 2 | 2.09 | 0.87 |  |
| (AKN 1-P5) - (EE 4-P6) | 17.71 | 12.37 | 2 | 1.43 | 0.98 |  |
| (AKN 1-P5) - (EE 5-P1) | 15.63 | 10.1 | 2 | 1.55 | 0.97 |  |
| (AKN 1-P5) - (EE 5-P3) | 16.38 | 12.37 | 2 | 1.32 | 0.99 |  |
| (AKN 1-P5) - (EE 5-P5) | 15.87 | 10.1 | 2 | 1.57 | 0.97 |  |
| (AKN 1-P5) - (EE 5-P6) | 20.1 | 10.1 | 2 | 1.99 | 0.89 |  |
| (AKN 1-P5) - (EE 5-P7) | 19.23 | 12.37 | 2 | 1.55 | 0.97 |  |
| (AKN 1-P5) - (EE 5-P8) | 18.39 | 12.37 | 2 | 1.49 | 0.98 |  |
| (AKN 1-P5) - (EE 5-P9) | 21.2 | 10.1 | 2 | 2.1 | 0.86 |  |
| (AKN 1-P5) - (IBI 2-P1) | 24.89 | 12.37 | 2 | 2.01 | 0.88 |  |
| (AKN 1-P5) - (IL 1-P22) | 19.49 | 12.37 | 2 | 1.57 | 0.96 |  |
| (AKN 1-P5) - (IL 2-P23) | 28.49 | 12.37 | 2 | 2.3 | 0.81 |  |
| (AKN 1-P5) - (IL 4-P25) | 18.59 | 12.37 | 2 | 1.5 | 0.97 |  |
| (AKN 1-P5) - (IS 1-P1) | 12.53 | 10.1 | 2 | 1.24 | 0.99 |  |
| (AKN 1-P5) - (IS 1-P2) | 41.6 | 10.1 | 2 | 4.12 | 0.43 |  |
| (AKN 1-P5) - (ITU 2-P1) | 9.79 | 12.37 | 2 | 0.79 | 1 |  |
| (AKN 1-P5) - (ITU 4-P2) | 37.45 | 12.37 | 2 | 3.03 | 0.63 |  |
| (AKN 1-P5) - (ON 4-P26) | 22.8 | 10.1 | 2 | 2.26 | 0.83 |  |
| (AKN 2-P2) - (AKN 2-P3) | 2 | 10.1 | 2 | 0.2 | 1 |  |
| (AKN 2-P2) - (AKN 2-P5) | 6.55 | 10.1 | 2 | 0.65 | 1 |  |
| (AKN 2-P2) - (EE 1-P1) | 5.86 | 10.1 | 2 | 0.58 | 1 |  |
| (AKN 2-P2) - (EE 1-P2) | 9.87 | 10.1 | 2 | 0.98 | 1 |  |
| (AKN 2-P2) - (EE 1-P3) | 11.51 | 12.37 | 2 | 0.93 | 1 |  |
| (AKN 2-P2) - (EE 1-P4) | 13.72 | 12.37 | 2 | 1.11 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-1) | 5.9 | 10.1 | 2 | 0.58 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-2) | 6.3 | 10.1 | 2 | 0.62 | 1 |  |
| (AKN 2-P2) - (EE 4-P1) | -1.64 | 10.1 | 2 | -0.16 | 1 |  |
| (AKN 2-P2) - (EE 4-P2) | 7.41 | 12.37 | 2 | 0.6 | 1 |  |
| (AKN 2-P2) - (EE 4-P3) | 16.2 | 10.1 | 2 | 1.6 | 0.96 |  |
| (AKN 2-P2) - (EE 4-P4) | 4.86 | 12.37 | 2 | 0.39 | 1 |  |
| (AKN 2-P2) - (EE 4-P5) | 11.06 | 12.37 | 2 | 0.89 | 1 |  |
| (AKN 2-P2) - (EE 4-P6) | 7.62 | 10.1 | 2 | 0.75 | 1 |  |
| (AKN 2-P2) - (EE 5-P1) | 5.54 | 12.37 | 2 | 0.45 | 1 |  |
| (AKN 2-P2) - (EE 5-P3) | 6.29 | 12.37 | 2 | 0.51 | 1 |  |
| (AKN 2-P2) - (EE 5-P5) | 5.78 | 12.37 | 2 | 0.47 | 1 |  |
| (AKN 2-P2) - (EE 5-P6) | 10.01 | 12.37 | 2 | 0.81 | 1 |  |
| (AKN 2-P2) - (EE 5-P7) | 9.14 | 12.37 | 2 | 0.74 | 1 |  |
| (AKN 2-P2) - (EE 5-P8) | 8.3 | 10.1 | 2 | 0.82 | 1 |  |
| (AKN 2-P2) - (EE 5-P9) | 11.11 | 12.37 | 2 | 0.9 | 1 |  |
| (AKN 2-P2) - (IBI 2-P1) | 14.8 | 10.1 | 2 | 1.47 | 0.98 |  |
| (AKN 2-P2) - (IL 1-P22) | 9.4 | 10.1 | 2 | 0.93 | 1 |  |
| (AKN 2-P2) - (IL 2-P23) | 18.4 | 10.1 | 2 | 1.82 | 0.92 |  |
| (AKN 2-P2) - (IL 4-P25) | 8.5 | 10.1 | 2 | 0.84 | 1 |  |
| (AKN 2-P2) - (IS 1-P1) | 2.44 | 12.37 | 2 | 0.2 | 1 |  |
| (AKN 2-P2) - (IS 1-P2) | 31.51 | 12.37 | 2 | 2.55 | 0.75 |  |
| (AKN 2-P2) - (ITU 2-P1) | -0.3 | 10.1 | 2 | -0.03 | 1 |  |
| (AKN 2-P2) - (ITU 4-P2) | 27.36 | 12.37 | 2 | 2.21 | 0.84 |  |
| (AKN 2-P2) - (ON 4-P26) | 12.71 | 12.37 | 2 | 1.03 | 1 |  |
| (AKN 2-P3) - (AKN 2-P5) | 4.55 | 10.1 | 2 | 0.45 | 1 |  |
| (AKN 2-P3) - (EE 1-P1) | 3.86 | 10.1 | 2 | 0.38 | 1 |  |
| (AKN 2-P3) - (EE 1-P2) | 7.87 | 10.1 | 2 | 0.78 | 1 |  |
| (AKN 2-P3) - (EE 1-P3) | 9.51 | 12.37 | 2 | 0.77 | 1 |  |
| (AKN 2-P3) - (EE 1-P4) | 11.72 | 12.37 | 2 | 0.95 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-1) | 3.9 | 10.1 | 2 | 0.39 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-2) | 4.3 | 10.1 | 2 | 0.43 | 1 |  |
| (AKN 2-P3) - (EE 4-P1) | -3.64 | 10.1 | 2 | -0.36 | 1 |  |
| (AKN 2-P3) - (EE 4-P2) | 5.41 | 12.37 | 2 | 0.44 | 1 |  |
| (AKN 2-P3) - (EE 4-P3) | 14.2 | 10.1 | 2 | 1.41 | 0.98 |  |
| (AKN 2-P3) - (EE 4-P4) | 2.86 | 12.37 | 2 | 0.23 | 1 |  |
| (AKN 2-P3) - (EE 4-P5) | 9.06 | 12.37 | 2 | 0.73 | 1 |  |
| (AKN 2-P3) - (EE 4-P6) | 5.62 | 10.1 | 2 | 0.56 | 1 |  |
| (AKN 2-P3) - (EE 5-P1) | 3.54 | 12.37 | 2 | 0.29 | 1 |  |
| (AKN 2-P3) - (EE 5-P3) | 4.29 | 12.37 | 2 | 0.35 | 1 |  |
| (AKN 2-P3) - (EE 5-P5) | 3.78 | 12.37 | 2 | 0.31 | 1 |  |
| (AKN 2-P3) - (EE 5-P6) | 8.01 | 12.37 | 2 | 0.65 | 1 |  |
| (AKN 2-P3) - (EE 5-P7) | 7.14 | 12.37 | 2 | 0.58 | 1 |  |
| (AKN 2-P3) - (EE 5-P8) | 6.3 | 10.1 | 2 | 0.62 | 1 |  |
| (AKN 2-P3) - (EE 5-P9) | 9.11 | 12.37 | 2 | 0.74 | 1 |  |
| (AKN 2-P3) - (IBI 2-P1) | 12.8 | 10.1 | 2 | 1.27 | 0.99 |  |
| (AKN 2-P3) - (IL 1-P22) | 7.4 | 10.1 | 2 | 0.73 | 1 |  |
| (AKN 2-P3) - (IL 2-P23) | 16.4 | 10.1 | 2 | 1.62 | 0.96 |  |
| (AKN 2-P3) - (IL 4-P25) | 6.5 | 10.1 | 2 | 0.64 | 1 |  |
| (AKN 2-P3) - (IS 1-P1) | 0.44 | 12.37 | 2 | 0.04 | 1 |  |
| (AKN 2-P3) - (IS 1-P2) | 29.51 | 12.37 | 2 | 2.39 | 0.79 |  |
| (AKN 2-P3) - (ITU 2-P1) | -2.3 | 10.1 | 2 | -0.23 | 1 |  |
| (AKN 2-P3) - (ITU 4-P2) | 25.36 | 12.37 | 2 | 2.05 | 0.88 |  |
| (AKN 2-P3) - (ON 4-P26) | 10.71 | 12.37 | 2 | 0.87 | 1 |  |
| (AKN 2-P5) - (EE 1-P1) | -0.69 | 10.1 | 2 | -0.07 | 1 |  |
| (AKN 2-P5) - (EE 1-P2) | 3.32 | 10.1 | 2 | 0.33 | 1 |  |
| (AKN 2-P5) - (EE 1-P3) | 4.96 | 12.37 | 2 | 0.4 | 1 |  |
| (AKN 2-P5) - (EE 1-P4) | 7.17 | 12.37 | 2 | 0.58 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-1) | -0.65 | 10.1 | 2 | -0.06 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-2) | -0.25 | 10.1 | 2 | -0.02 | 1 |  |
| (AKN 2-P5) - (EE 4-P1) | -8.19 | 10.1 | 2 | -0.81 | 1 |  |
| (AKN 2-P5) - (EE 4-P2) | 0.87 | 12.37 | 2 | 0.07 | 1 |  |
| (AKN 2-P5) - (EE 4-P3) | 9.65 | 10.1 | 2 | 0.96 | 1 |  |
| (AKN 2-P5) - (EE 4-P4) | -1.69 | 12.37 | 2 | -0.14 | 1 |  |
| (AKN 2-P5) - (EE 4-P5) | 4.51 | 12.37 | 2 | 0.36 | 1 |  |
| (AKN 2-P5) - (EE 4-P6) | 1.07 | 10.1 | 2 | 0.11 | 1 |  |
| (AKN 2-P5) - (EE 5-P1) | -1.01 | 12.37 | 2 | -0.08 | 1 |  |
| (AKN 2-P5) - (EE 5-P3) | -0.26 | 12.37 | 2 | -0.02 | 1 |  |
| (AKN 2-P5) - (EE 5-P5) | -0.77 | 12.37 | 2 | -0.06 | 1 |  |
| (AKN 2-P5) - (EE 5-P6) | 3.46 | 12.37 | 2 | 0.28 | 1 |  |
| (AKN 2-P5) - (EE 5-P7) | 2.59 | 12.37 | 2 | 0.21 | 1 |  |
| (AKN 2-P5) - (EE 5-P8) | 1.75 | 10.1 | 2 | 0.17 | 1 |  |
| (AKN 2-P5) - (EE 5-P9) | 4.56 | 12.37 | 2 | 0.37 | 1 |  |
| (AKN 2-P5) - (IBI 2-P1) | 8.25 | 10.1 | 2 | 0.82 | 1 |  |
| (AKN 2-P5) - (IL 1-P22) | 2.85 | 10.1 | 2 | 0.28 | 1 |  |
| (AKN 2-P5) - (IL 2-P23) | 11.85 | 10.1 | 2 | 1.17 | 1 |  |
| (AKN 2-P5) - (IL 4-P25) | 1.95 | 10.1 | 2 | 0.19 | 1 |  |
| (AKN 2-P5) - (IS 1-P1) | -4.11 | 12.37 | 2 | -0.33 | 1 |  |
| (AKN 2-P5) - (IS 1-P2) | 24.96 | 12.37 | 2 | 2.02 | 0.88 |  |
| (AKN 2-P5) - (ITU 2-P1) | -6.85 | 10.1 | 2 | -0.68 | 1 |  |
| (AKN 2-P5) - (ITU 4-P2) | 20.81 | 12.37 | 2 | 1.68 | 0.95 |  |
| (AKN 2-P5) - (ON 4-P26) | 6.16 | 12.37 | 2 | 0.5 | 1 |  |
| (EE 1-P1) - (EE 1-P2) | 4.01 | 10.1 | 2 | 0.4 | 1 |  |
| (EE 1-P1) - (EE 1-P3) | 5.65 | 12.37 | 2 | 0.46 | 1 |  |
| (EE 1-P1) - (EE 1-P4) | 7.86 | 12.37 | 2 | 0.64 | 1 |  |
| (EE 1-P1) - (EE 1-P6-1) | 0.04 | 10.1 | 2 | 0.004 | 1 |  |
| (EE 1-P1) - (EE 1-P6-2) | 0.44 | 10.1 | 2 | 0.04 | 1 |  |
| (EE 1-P1) - (EE 4-P1) | -7.5 | 10.1 | 2 | -0.74 | 1 |  |
| (EE 1-P1) - (EE 4-P2) | 1.56 | 12.37 | 2 | 0.13 | 1 |  |
| (EE 1-P1) - (EE 4-P3) | 10.34 | 10.1 | 2 | 1.02 | 1 |  |
| (EE 1-P1) - (EE 4-P4) | -1 | 12.37 | 2 | -0.08 | 1 |  |
| (EE 1-P1) - (EE 4-P5) | 5.2 | 12.37 | 2 | 0.42 | 1 |  |
| (EE 1-P1) - (EE 4-P6) | 1.76 | 10.1 | 2 | 0.17 | 1 |  |
| (EE 1-P1) - (EE 5-P1) | -0.32 | 12.37 | 2 | -0.03 | 1 |  |
| (EE 1-P1) - (EE 5-P3) | 0.43 | 12.37 | 2 | 0.03 | 1 |  |
| (EE 1-P1) - (EE 5-P5) | -0.08 | 12.37 | 2 | -0.01 | 1 |  |
| (EE 1-P1) - (EE 5-P6) | 4.15 | 12.37 | 2 | 0.34 | 1 |  |
| (EE 1-P1) - (EE 5-P7) | 3.28 | 12.37 | 2 | 0.27 | 1 |  |
| (EE 1-P1) - (EE 5-P8) | 2.44 | 10.1 | 2 | 0.24 | 1 |  |
| (EE 1-P1) - (EE 5-P9) | 5.25 | 12.37 | 2 | 0.42 | 1 |  |
| (EE 1-P1) - (IBI 2-P1) | 8.94 | 10.1 | 2 | 0.89 | 1 |  |
| (EE 1-P1) - (IL 1-P22) | 3.54 | 10.1 | 2 | 0.35 | 1 |  |
| (EE 1-P1) - (IL 2-P23) | 12.54 | 10.1 | 2 | 1.24 | 0.99 |  |
| (EE 1-P1) - (IL 4-P25) | 2.64 | 10.1 | 2 | 0.26 | 1 |  |
| (EE 1-P1) - (IS 1-P1) | -3.42 | 12.37 | 2 | -0.28 | 1 |  |
| (EE 1-P1) - (IS 1-P2) | 25.65 | 12.37 | 2 | 2.07 | 0.87 |  |
| (EE 1-P1) - (ITU 2-P1) | -6.16 | 10.1 | 2 | -0.61 | 1 |  |
| (EE 1-P1) - (ITU 4-P2) | 21.5 | 12.37 | 2 | 1.74 | 0.94 |  |
| (EE 1-P1) - (ON 4-P26) | 6.85 | 12.37 | 2 | 0.55 | 1 |  |
| (EE 1-P2) - (EE 1-P3) | 1.64 | 12.37 | 2 | 0.13 | 1 |  |
| (EE 1-P2) - (EE 1-P4) | 3.85 | 12.37 | 2 | 0.31 | 1 |  |
| (EE 1-P2) - (EE 1-P6-1) | -3.97 | 10.1 | 2 | -0.39 | 1 |  |
| (EE 1-P2) - (EE 1-P6-2) | -3.57 | 10.1 | 2 | -0.35 | 1 |  |
| (EE 1-P2) - (EE 4-P1) | -11.51 | 10.1 | 2 | -1.14 | 1 |  |
| (EE 1-P2) - (EE 4-P2) | -2.45 | 12.37 | 2 | -0.2 | 1 |  |
| (EE 1-P2) - (EE 4-P3) | 6.33 | 10.1 | 2 | 0.63 | 1 |  |
| (EE 1-P2) - (EE 4-P4) | -5.01 | 12.37 | 2 | -0.4 | 1 |  |
| (EE 1-P2) - (EE 4-P5) | 1.19 | 12.37 | 2 | 0.1 | 1 |  |
| (EE 1-P2) - (EE 4-P6) | -2.25 | 10.1 | 2 | -0.22 | 1 |  |
| (EE 1-P2) - (EE 5-P1) | -4.33 | 12.37 | 2 | -0.35 | 1 |  |
| (EE 1-P2) - (EE 5-P3) | -3.58 | 12.37 | 2 | -0.29 | 1 |  |
| (EE 1-P2) - (EE 5-P5) | -4.09 | 12.37 | 2 | -0.33 | 1 |  |
| (EE 1-P2) - (EE 5-P6) | 0.14 | 12.37 | 2 | 0.01 | 1 |  |
| (EE 1-P2) - (EE 5-P7) | -0.73 | 12.37 | 2 | -0.06 | 1 |  |
| (EE 1-P2) - (EE 5-P8) | -1.57 | 10.1 | 2 | -0.16 | 1 |  |
| (EE 1-P2) - (EE 5-P9) | 1.24 | 12.37 | 2 | 0.1 | 1 |  |
| (EE 1-P2) - (IBI 2-P1) | 4.93 | 10.1 | 2 | 0.49 | 1 |  |
| (EE 1-P2) - (IL 1-P22) | -0.47 | 10.1 | 2 | -0.05 | 1 |  |
| (EE 1-P2) - (IL 2-P23) | 8.53 | 10.1 | 2 | 0.84 | 1 |  |
| (EE 1-P2) - (IL 4-P25) | -1.37 | 10.1 | 2 | -0.14 | 1 |  |
| (EE 1-P2) - (IS 1-P1) | -7.43 | 12.37 | 2 | -0.6 | 1 |  |
| (EE 1-P2) - (IS 1-P2) | 21.64 | 12.37 | 2 | 1.75 | 0.94 |  |
| (EE 1-P2) - (ITU 2-P1) | -10.17 | 10.1 | 2 | -1.01 | 1 |  |
| (EE 1-P2) - (ITU 4-P2) | 17.49 | 12.37 | 2 | 1.41 | 0.98 |  |
| (EE 1-P2) - (ON 4-P26) | 2.84 | 12.37 | 2 | 0.23 | 1 |  |
| (EE 1-P3) - (EE 1-P4) | 2.21 | 12.37 | 2 | 0.18 | 1 |  |
| (EE 1-P3) - (EE 1-P6-1) | -5.61 | 12.37 | 2 | -0.45 | 1 |  |
| (EE 1-P3) - (EE 1-P6-2) | -5.21 | 12.37 | 2 | -0.42 | 1 |  |
| (EE 1-P3) - (EE 4-P1) | -13.15 | 12.37 | 2 | -1.06 | 1 |  |
| (EE 1-P3) - (EE 4-P2) | -4.1 | 10.1 | 2 | -0.41 | 1 |  |
| (EE 1-P3) - (EE 4-P3) | 4.69 | 12.37 | 2 | 0.38 | 1 |  |
| (EE 1-P3) - (EE 4-P4) | -6.65 | 10.1 | 2 | -0.66 | 1 |  |
| (EE 1-P3) - (EE 4-P5) | -0.45 | 10.1 | 2 | -0.04 | 1 |  |
| (EE 1-P3) - (EE 4-P6) | -3.89 | 12.37 | 2 | -0.31 | 1 |  |
| (EE 1-P3) - (EE 5-P1) | -5.97 | 10.1 | 2 | -0.59 | 1 |  |
| (EE 1-P3) - (EE 5-P3) | -5.22 | 12.37 | 2 | -0.42 | 1 |  |
| (EE 1-P3) - (EE 5-P5) | -5.73 | 10.1 | 2 | -0.57 | 1 |  |
| (EE 1-P3) - (EE 5-P6) | -1.5 | 10.1 | 2 | -0.15 | 1 |  |
| (EE 1-P3) - (EE 5-P7) | -2.37 | 12.37 | 2 | -0.19 | 1 |  |
| (EE 1-P3) - (EE 5-P8) | -3.21 | 12.37 | 2 | -0.26 | 1 |  |
| (EE 1-P3) - (EE 5-P9) | -0.4 | 10.1 | 2 | -0.04 | 1 |  |
| (EE 1-P3) - (IBI 2-P1) | 3.29 | 12.37 | 2 | 0.27 | 1 |  |
| (EE 1-P3) - (IL 1-P22) | -2.11 | 12.37 | 2 | -0.17 | 1 |  |
| (EE 1-P3) - (IL 2-P23) | 6.89 | 12.37 | 2 | 0.56 | 1 |  |
| (EE 1-P3) - (IL 4-P25) | -3.01 | 12.37 | 2 | -0.24 | 1 |  |
| (EE 1-P3) - (IS 1-P1) | -9.07 | 10.1 | 2 | -0.9 | 1 |  |
| (EE 1-P3) - (IS 1-P2) | 20 | 10.1 | 2 | 1.98 | 0.89 |  |
| (EE 1-P3) - (ITU 2-P1) | -11.81 | 12.37 | 2 | -0.96 | 1 |  |
| (EE 1-P3) - (ITU 4-P2) | 15.85 | 12.37 | 2 | 1.28 | 0.99 |  |
| (EE 1-P3) - (ON 4-P26) | 1.2 | 10.1 | 2 | 0.12 | 1 |  |
| (EE 1-P4) - (EE 1-P6-1) | -7.82 | 12.37 | 2 | -0.63 | 1 |  |
| (EE 1-P4) - (EE 1-P6-2) | -7.42 | 12.37 | 2 | -0.6 | 1 |  |
| (EE 1-P4) - (EE 4-P1) | -15.36 | 12.37 | 2 | -1.24 | 0.99 |  |
| (EE 1-P4) - (EE 4-P2) | -6.3 | 12.37 | 2 | -0.51 | 1 |  |
| (EE 1-P4) - (EE 4-P3) | 2.48 | 12.37 | 2 | 0.2 | 1 |  |
| (EE 1-P4) - (EE 4-P4) | -8.86 | 12.37 | 2 | -0.72 | 1 |  |
| (EE 1-P4) - (EE 4-P5) | -2.66 | 12.37 | 2 | -0.21 | 1 |  |
| (EE 1-P4) - (EE 4-P6) | -6.1 | 12.37 | 2 | -0.49 | 1 |  |
| (EE 1-P4) - (EE 5-P1) | -8.18 | 12.37 | 2 | -0.66 | 1 |  |
| (EE 1-P4) - (EE 5-P3) | -7.43 | 10.1 | 2 | -0.74 | 1 |  |
| (EE 1-P4) - (EE 5-P5) | -7.94 | 12.37 | 2 | -0.64 | 1 |  |
| (EE 1-P4) - (EE 5-P6) | -3.71 | 12.37 | 2 | -0.3 | 1 |  |
| (EE 1-P4) - (EE 5-P7) | -4.58 | 10.1 | 2 | -0.45 | 1 |  |
| (EE 1-P4) - (EE 5-P8) | -5.42 | 12.37 | 2 | -0.44 | 1 |  |
| (EE 1-P4) - (EE 5-P9) | -2.61 | 12.37 | 2 | -0.21 | 1 |  |
| (EE 1-P4) - (IBI 2-P1) | 1.08 | 12.37 | 2 | 0.09 | 1 |  |
| (EE 1-P4) - (IL 1-P22) | -4.32 | 12.37 | 2 | -0.35 | 1 |  |
| (EE 1-P4) - (IL 2-P23) | 4.68 | 12.37 | 2 | 0.38 | 1 |  |
| (EE 1-P4) - (IL 4-P25) | -5.22 | 12.37 | 2 | -0.42 | 1 |  |
| (EE 1-P4) - (IS 1-P1) | -11.28 | 12.37 | 2 | -0.91 | 1 |  |
| (EE 1-P4) - (IS 1-P2) | 17.79 | 12.37 | 2 | 1.44 | 0.98 |  |
| (EE 1-P4) - (ITU 2-P1) | -14.02 | 12.37 | 2 | -1.13 | 1 |  |
| (EE 1-P4) - (ITU 4-P2) | 13.64 | 10.1 | 2 | 1.35 | 0.99 |  |
| (EE 1-P4) - (ON 4-P26) | -1.01 | 12.37 | 2 | -0.08 | 1 |  |
| (EE 1-P6-1) - (EE 1-P6-2) | 0.4 | 10.1 | 2 | 0.04 | 1 |  |
| (EE 1-P6-1) - (EE 4-P1) | -7.54 | 10.1 | 2 | -0.75 | 1 |  |
| (EE 1-P6-1) - (EE 4-P2) | 1.52 | 12.37 | 2 | 0.12 | 1 |  |
| (EE 1-P6-1) - (EE 4-P3) | 10.3 | 10.1 | 2 | 1.02 | 1 |  |
| (EE 1-P6-1) - (EE 4-P4) | -1.04 | 12.37 | 2 | -0.08 | 1 |  |
| (EE 1-P6-1) - (EE 4-P5) | 5.16 | 12.37 | 2 | 0.42 | 1 |  |
| (EE 1-P6-1) - (EE 4-P6) | 1.72 | 10.1 | 2 | 0.17 | 1 |  |
| (EE 1-P6-1) - (EE 5-P1) | -0.36 | 12.37 | 2 | -0.03 | 1 |  |
| (EE 1-P6-1) - (EE 5-P3) | 0.39 | 12.37 | 2 | 0.03 | 1 |  |
| (EE 1-P6-1) - (EE 5-P5) | -0.12 | 12.37 | 2 | -0.01 | 1 |  |
| (EE 1-P6-1) - (EE 5-P6) | 4.11 | 12.37 | 2 | 0.33 | 1 |  |
| (EE 1-P6-1) - (EE 5-P7) | 3.24 | 12.37 | 2 | 0.26 | 1 |  |
| (EE 1-P6-1) - (EE 5-P8) | 2.4 | 10.1 | 2 | 0.24 | 1 |  |
| (EE 1-P6-1) - (EE 5-P9) | 5.21 | 12.37 | 2 | 0.42 | 1 |  |
| (EE 1-P6-1) - (IBI 2-P1) | 8.9 | 10.1 | 2 | 0.88 | 1 |  |
| (EE 1-P6-1) - (IL 1-P22) | 3.5 | 10.1 | 2 | 0.35 | 1 |  |
| (EE 1-P6-1) - (IL 2-P23) | 12.5 | 10.1 | 2 | 1.24 | 0.99 |  |
| (EE 1-P6-1) - (IL 4-P25) | 2.6 | 10.1 | 2 | 0.26 | 1 |  |
| (EE 1-P6-1) - (IS 1-P1) | -3.46 | 12.37 | 2 | -0.28 | 1 |  |
| (EE 1-P6-1) - (IS 1-P2) | 25.61 | 12.37 | 2 | 2.07 | 0.87 |  |
| (EE 1-P6-1) - (ITU 2-P1) | -6.2 | 10.1 | 2 | -0.61 | 1 |  |
| (EE 1-P6-1) - (ITU 4-P2) | 21.46 | 12.37 | 2 | 1.73 | 0.94 |  |
| (EE 1-P6-1) - (ON 4-P26) | 6.81 | 12.37 | 2 | 0.55 | 1 |  |
| (EE 1-P6-2) - (EE 4-P1) | -7.94 | 10.1 | 2 | -0.79 | 1 |  |
| (EE 1-P6-2) - (EE 4-P2) | 1.12 | 12.37 | 2 | 0.09 | 1 |  |
| (EE 1-P6-2) - (EE 4-P3) | 9.9 | 10.1 | 2 | 0.98 | 1 |  |
| (EE 1-P6-2) - (EE 4-P4) | -1.44 | 12.37 | 2 | -0.12 | 1 |  |
| (EE 1-P6-2) - (EE 4-P5) | 4.76 | 12.37 | 2 | 0.39 | 1 |  |
| (EE 1-P6-2) - (EE 4-P6) | 1.32 | 10.1 | 2 | 0.13 | 1 |  |
| (EE 1-P6-2) - (EE 5-P1) | -0.76 | 12.37 | 2 | -0.06 | 1 |  |
| (EE 1-P6-2) - (EE 5-P3) | -0.01 | 12.37 | 2 | -0.00081 | 1 |  |
| (EE 1-P6-2) - (EE 5-P5) | -0.52 | 12.37 | 2 | -0.04 | 1 |  |
| (EE 1-P6-2) - (EE 5-P6) | 3.71 | 12.37 | 2 | 0.3 | 1 |  |
| (EE 1-P6-2) - (EE 5-P7) | 2.84 | 12.37 | 2 | 0.23 | 1 |  |
| (EE 1-P6-2) - (EE 5-P8) | 2 | 10.1 | 2 | 0.2 | 1 |  |
| (EE 1-P6-2) - (EE 5-P9) | 4.81 | 12.37 | 2 | 0.39 | 1 |  |
| (EE 1-P6-2) - (IBI 2-P1) | 8.5 | 10.1 | 2 | 0.84 | 1 |  |
| (EE 1-P6-2) - (IL 1-P22) | 3.1 | 10.1 | 2 | 0.31 | 1 |  |
| (EE 1-P6-2) - (IL 2-P23) | 12.1 | 10.1 | 2 | 1.2 | 1 |  |
| (EE 1-P6-2) - (IL 4-P25) | 2.2 | 10.1 | 2 | 0.22 | 1 |  |
| (EE 1-P6-2) - (IS 1-P1) | -3.86 | 12.37 | 2 | -0.31 | 1 |  |
| (EE 1-P6-2) - (IS 1-P2) | 25.21 | 12.37 | 2 | 2.04 | 0.88 |  |
| (EE 1-P6-2) - (ITU 2-P1) | -6.6 | 10.1 | 2 | -0.65 | 1 |  |
| (EE 1-P6-2) - (ITU 4-P2) | 21.06 | 12.37 | 2 | 1.7 | 0.95 |  |
| (EE 1-P6-2) - (ON 4-P26) | 6.41 | 12.37 | 2 | 0.52 | 1 |  |
| (EE 4-P1) - (EE 4-P2) | 9.06 | 12.37 | 2 | 0.73 | 1 |  |
| (EE 4-P1) - (EE 4-P3) | 17.84 | 10.1 | 2 | 1.77 | 0.93 |  |
| (EE 4-P1) - (EE 4-P4) | 6.5 | 12.37 | 2 | 0.53 | 1 |  |
| (EE 4-P1) - (EE 4-P5) | 12.7 | 12.37 | 2 | 1.03 | 1 |  |
| (EE 4-P1) - (EE 4-P6) | 9.26 | 10.1 | 2 | 0.92 | 1 |  |
| (EE 4-P1) - (EE 5-P1) | 7.18 | 12.37 | 2 | 0.58 | 1 |  |
| (EE 4-P1) - (EE 5-P3) | 7.93 | 12.37 | 2 | 0.64 | 1 |  |
| (EE 4-P1) - (EE 5-P5) | 7.42 | 12.37 | 2 | 0.6 | 1 |  |
| (EE 4-P1) - (EE 5-P6) | 11.65 | 12.37 | 2 | 0.94 | 1 |  |
| (EE 4-P1) - (EE 5-P7) | 10.78 | 12.37 | 2 | 0.87 | 1 |  |
| (EE 4-P1) - (EE 5-P8) | 9.94 | 10.1 | 2 | 0.98 | 1 |  |
| (EE 4-P1) - (EE 5-P9) | 12.75 | 12.37 | 2 | 1.03 | 1 |  |
| (EE 4-P1) - (IBI 2-P1) | 16.44 | 10.1 | 2 | 1.63 | 0.96 |  |
| (EE 4-P1) - (IL 1-P22) | 11.04 | 10.1 | 2 | 1.09 | 1 |  |
| (EE 4-P1) - (IL 2-P23) | 20.04 | 10.1 | 2 | 1.98 | 0.89 |  |
| (EE 4-P1) - (IL 4-P25) | 10.14 | 10.1 | 2 | 1 | 1 |  |
| (EE 4-P1) - (IS 1-P1) | 4.08 | 12.37 | 2 | 0.33 | 1 |  |
| (EE 4-P1) - (IS 1-P2) | 33.15 | 12.37 | 2 | 2.68 | 0.72 |  |
| (EE 4-P1) - (ITU 2-P1) | 1.34 | 10.1 | 2 | 0.13 | 1 |  |
| (EE 4-P1) - (ITU 4-P2) | 29 | 12.37 | 2 | 2.34 | 0.8 |  |
| (EE 4-P1) - (ON 4-P26) | 14.35 | 12.37 | 2 | 1.16 | 1 |  |
| (EE 4-P2) - (EE 4-P3) | 8.78 | 12.37 | 2 | 0.71 | 1 |  |
| (EE 4-P2) - (EE 4-P4) | -2.55 | 10.1 | 2 | -0.25 | 1 |  |
| (EE 4-P2) - (EE 4-P5) | 3.65 | 10.1 | 2 | 0.36 | 1 |  |
| (EE 4-P2) - (EE 4-P6) | 0.21 | 12.37 | 2 | 0.02 | 1 |  |
| (EE 4-P2) - (EE 5-P1) | -1.87 | 10.1 | 2 | -0.19 | 1 |  |
| (EE 4-P2) - (EE 5-P3) | -1.12 | 12.37 | 2 | -0.09 | 1 |  |
| (EE 4-P2) - (EE 5-P5) | -1.63 | 10.1 | 2 | -0.16 | 1 |  |
| (EE 4-P2) - (EE 5-P6) | 2.6 | 10.1 | 2 | 0.26 | 1 |  |
| (EE 4-P2) - (EE 5-P7) | 1.73 | 12.37 | 2 | 0.14 | 1 |  |
| (EE 4-P2) - (EE 5-P8) | 0.88 | 12.37 | 2 | 0.07 | 1 |  |
| (EE 4-P2) - (EE 5-P9) | 3.7 | 10.1 | 2 | 0.37 | 1 |  |
| (EE 4-P2) - (IBI 2-P1) | 7.38 | 12.37 | 2 | 0.6 | 1 |  |
| (EE 4-P2) - (IL 1-P22) | 1.98 | 12.37 | 2 | 0.16 | 1 |  |
| (EE 4-P2) - (IL 2-P23) | 10.99 | 12.37 | 2 | 0.89 | 1 |  |
| (EE 4-P2) - (IL 4-P25) | 1.09 | 12.37 | 2 | 0.09 | 1 |  |
| (EE 4-P2) - (IS 1-P1) | -4.97 | 10.1 | 2 | -0.49 | 1 |  |
| (EE 4-P2) - (IS 1-P2) | 24.1 | 10.1 | 2 | 2.39 | 0.79 |  |
| (EE 4-P2) - (ITU 2-P1) | -7.72 | 12.37 | 2 | -0.62 | 1 |  |
| (EE 4-P2) - (ITU 4-P2) | 19.95 | 12.37 | 2 | 1.61 | 0.96 |  |
| (EE 4-P2) - (ON 4-P26) | 5.3 | 10.1 | 2 | 0.52 | 1 |  |
| (EE 4-P3) - (EE 4-P4) | -11.34 | 12.37 | 2 | -0.92 | 1 |  |
| (EE 4-P3) - (EE 4-P5) | -5.14 | 12.37 | 2 | -0.42 | 1 |  |
| (EE 4-P3) - (EE 4-P6) | -8.58 | 10.1 | 2 | -0.85 | 1 |  |
| (EE 4-P3) - (EE 5-P1) | -10.66 | 12.37 | 2 | -0.86 | 1 |  |
| (EE 4-P3) - (EE 5-P3) | -9.91 | 12.37 | 2 | -0.8 | 1 |  |
| (EE 4-P3) - (EE 5-P5) | -10.42 | 12.37 | 2 | -0.84 | 1 |  |
| (EE 4-P3) - (EE 5-P6) | -6.19 | 12.37 | 2 | -0.5 | 1 |  |
| (EE 4-P3) - (EE 5-P7) | -7.06 | 12.37 | 2 | -0.57 | 1 |  |
| (EE 4-P3) - (EE 5-P8) | -7.9 | 10.1 | 2 | -0.78 | 1 |  |
| (EE 4-P3) - (EE 5-P9) | -5.09 | 12.37 | 2 | -0.41 | 1 |  |
| (EE 4-P3) - (IBI 2-P1) | -1.4 | 10.1 | 2 | -0.14 | 1 |  |
| (EE 4-P3) - (IL 1-P22) | -6.8 | 10.1 | 2 | -0.67 | 1 |  |
| (EE 4-P3) - (IL 2-P23) | 2.2 | 10.1 | 2 | 0.22 | 1 |  |
| (EE 4-P3) - (IL 4-P25) | -7.7 | 10.1 | 2 | -0.76 | 1 |  |
| (EE 4-P3) - (IS 1-P1) | -13.76 | 12.37 | 2 | -1.11 | 1 |  |
| (EE 4-P3) - (IS 1-P2) | 15.31 | 12.37 | 2 | 1.24 | 0.99 |  |
| (EE 4-P3) - (ITU 2-P1) | -16.5 | 10.1 | 2 | -1.63 | 0.96 |  |
| (EE 4-P3) - (ITU 4-P2) | 11.16 | 12.37 | 2 | 0.9 | 1 |  |
| (EE 4-P3) - (ON 4-P26) | -3.49 | 12.37 | 2 | -0.28 | 1 |  |
| (EE 4-P4) - (EE 4-P5) | 6.2 | 10.1 | 2 | 0.61 | 1 |  |
| (EE 4-P4) - (EE 4-P6) | 2.76 | 12.37 | 2 | 0.22 | 1 |  |
| (EE 4-P4) - (EE 5-P1) | 0.68 | 10.1 | 2 | 0.07 | 1 |  |
| (EE 4-P4) - (EE 5-P3) | 1.43 | 12.37 | 2 | 0.12 | 1 |  |
| (EE 4-P4) - (EE 5-P5) | 0.92 | 10.1 | 2 | 0.09 | 1 |  |
| (EE 4-P4) - (EE 5-P6) | 5.15 | 10.1 | 2 | 0.51 | 1 |  |
| (EE 4-P4) - (EE 5-P7) | 4.28 | 12.37 | 2 | 0.35 | 1 |  |
| (EE 4-P4) - (EE 5-P8) | 3.44 | 12.37 | 2 | 0.28 | 1 |  |
| (EE 4-P4) - (EE 5-P9) | 6.25 | 10.1 | 2 | 0.62 | 1 |  |
| (EE 4-P4) - (IBI 2-P1) | 9.94 | 12.37 | 2 | 0.8 | 1 |  |
| (EE 4-P4) - (IL 1-P22) | 4.54 | 12.37 | 2 | 0.37 | 1 |  |
| (EE 4-P4) - (IL 2-P23) | 13.54 | 12.37 | 2 | 1.09 | 1 |  |
| (EE 4-P4) - (IL 4-P25) | 3.64 | 12.37 | 2 | 0.29 | 1 |  |
| (EE 4-P4) - (IS 1-P1) | -2.42 | 10.1 | 2 | -0.24 | 1 |  |
| (EE 4-P4) - (IS 1-P2) | 26.65 | 10.1 | 2 | 2.64 | 0.73 |  |
| (EE 4-P4) - (ITU 2-P1) | -5.16 | 12.37 | 2 | -0.42 | 1 |  |
| (EE 4-P4) - (ITU 4-P2) | 22.5 | 12.37 | 2 | 1.82 | 0.92 |  |
| (EE 4-P4) - (ON 4-P26) | 7.85 | 10.1 | 2 | 0.78 | 1 |  |
| (EE 4-P5) - (EE 4-P6) | -3.44 | 12.37 | 2 | -0.28 | 1 |  |
| (EE 4-P5) - (EE 5-P1) | -5.52 | 10.1 | 2 | -0.55 | 1 |  |
| (EE 4-P5) - (EE 5-P3) | -4.77 | 12.37 | 2 | -0.39 | 1 |  |
| (EE 4-P5) - (EE 5-P5) | -5.28 | 10.1 | 2 | -0.52 | 1 |  |
| (EE 4-P5) - (EE 5-P6) | -1.05 | 10.1 | 2 | -0.1 | 1 |  |
| (EE 4-P5) - (EE 5-P7) | -1.92 | 12.37 | 2 | -0.16 | 1 |  |
| (EE 4-P5) - (EE 5-P8) | -2.76 | 12.37 | 2 | -0.22 | 1 |  |
| (EE 4-P5) - (EE 5-P9) | 0.05 | 10.1 | 2 | 0.0049 | 1 |  |
| (EE 4-P5) - (IBI 2-P1) | 3.74 | 12.37 | 2 | 0.3 | 1 |  |
| (EE 4-P5) - (IL 1-P22) | -1.66 | 12.37 | 2 | -0.13 | 1 |  |
| (EE 4-P5) - (IL 2-P23) | 7.34 | 12.37 | 2 | 0.59 | 1 |  |
| (EE 4-P5) - (IL 4-P25) | -2.56 | 12.37 | 2 | -0.21 | 1 |  |
| (EE 4-P5) - (IS 1-P1) | -8.62 | 10.1 | 2 | -0.85 | 1 |  |
| (EE 4-P5) - (IS 1-P2) | 20.45 | 10.1 | 2 | 2.02 | 0.88 |  |
| (EE 4-P5) - (ITU 2-P1) | -11.36 | 12.37 | 2 | -0.92 | 1 |  |
| (EE 4-P5) - (ITU 4-P2) | 16.3 | 12.37 | 2 | 1.32 | 0.99 |  |
| (EE 4-P5) - (ON 4-P26) | 1.65 | 10.1 | 2 | 0.16 | 1 |  |
| (EE 4-P6) - (EE 5-P1) | -2.08 | 12.37 | 2 | -0.17 | 1 |  |
| (EE 4-P6) - (EE 5-P3) | -1.33 | 12.37 | 2 | -0.11 | 1 |  |
| (EE 4-P6) - (EE 5-P5) | -1.84 | 12.37 | 2 | -0.15 | 1 |  |
| (EE 4-P6) - (EE 5-P6) | 2.39 | 12.37 | 2 | 0.19 | 1 |  |
| (EE 4-P6) - (EE 5-P7) | 1.52 | 12.37 | 2 | 0.12 | 1 |  |
| (EE 4-P6) - (EE 5-P8) | 0.68 | 10.1 | 2 | 0.07 | 1 |  |
| (EE 4-P6) - (EE 5-P9) | 3.49 | 12.37 | 2 | 0.28 | 1 |  |
| (EE 4-P6) - (IBI 2-P1) | 7.18 | 10.1 | 2 | 0.71 | 1 |  |
| (EE 4-P6) - (IL 1-P22) | 1.78 | 10.1 | 2 | 0.18 | 1 |  |
| (EE 4-P6) - (IL 2-P23) | 10.78 | 10.1 | 2 | 1.07 | 1 |  |
| (EE 4-P6) - (IL 4-P25) | 0.88 | 10.1 | 2 | 0.09 | 1 |  |
| (EE 4-P6) - (IS 1-P1) | -5.18 | 12.37 | 2 | -0.42 | 1 |  |
| (EE 4-P6) - (IS 1-P2) | 23.89 | 12.37 | 2 | 1.93 | 0.9 |  |
| (EE 4-P6) - (ITU 2-P1) | -7.92 | 10.1 | 2 | -0.78 | 1 |  |
| (EE 4-P6) - (ITU 4-P2) | 19.74 | 12.37 | 2 | 1.6 | 0.96 |  |
| (EE 4-P6) - (ON 4-P26) | 5.09 | 12.37 | 2 | 0.41 | 1 |  |
| (EE 5-P1) - (EE 5-P3) | 0.75 | 12.37 | 2 | 0.06 | 1 |  |
| (EE 5-P1) - (EE 5-P5) | 0.24 | 10.1 | 2 | 0.02 | 1 |  |
| (EE 5-P1) - (EE 5-P6) | 4.47 | 10.1 | 2 | 0.44 | 1 |  |
| (EE 5-P1) - (EE 5-P7) | 3.6 | 12.37 | 2 | 0.29 | 1 |  |
| (EE 5-P1) - (EE 5-P8) | 2.76 | 12.37 | 2 | 0.22 | 1 |  |
| (EE 5-P1) - (EE 5-P9) | 5.57 | 10.1 | 2 | 0.55 | 1 |  |
| (EE 5-P1) - (IBI 2-P1) | 9.26 | 12.37 | 2 | 0.75 | 1 |  |
| (EE 5-P1) - (IL 1-P22) | 3.86 | 12.37 | 2 | 0.31 | 1 |  |
| (EE 5-P1) - (IL 2-P23) | 12.86 | 12.37 | 2 | 1.04 | 1 |  |
| (EE 5-P1) - (IL 4-P25) | 2.96 | 12.37 | 2 | 0.24 | 1 |  |
| (EE 5-P1) - (IS 1-P1) | -3.1 | 10.1 | 2 | -0.31 | 1 |  |
| (EE 5-P1) - (IS 1-P2) | 25.97 | 10.1 | 2 | 2.57 | 0.75 |  |
| (EE 5-P1) - (ITU 2-P1) | -5.84 | 12.37 | 2 | -0.47 | 1 |  |
| (EE 5-P1) - (ITU 4-P2) | 21.82 | 12.37 | 2 | 1.76 | 0.94 |  |
| (EE 5-P1) - (ON 4-P26) | 7.17 | 10.1 | 2 | 0.71 | 1 |  |
| (EE 5-P3) - (EE 5-P5) | -0.51 | 12.37 | 2 | -0.04 | 1 |  |
| (EE 5-P3) - (EE 5-P6) | 3.72 | 12.37 | 2 | 0.3 | 1 |  |
| (EE 5-P3) - (EE 5-P7) | 2.85 | 10.1 | 2 | 0.28 | 1 |  |
| (EE 5-P3) - (EE 5-P8) | 2.01 | 12.37 | 2 | 0.16 | 1 |  |
| (EE 5-P3) - (EE 5-P9) | 4.82 | 12.37 | 2 | 0.39 | 1 |  |
| (EE 5-P3) - (IBI 2-P1) | 8.51 | 12.37 | 2 | 0.69 | 1 |  |
| (EE 5-P3) - (IL 1-P22) | 3.11 | 12.37 | 2 | 0.25 | 1 |  |
| (EE 5-P3) - (IL 2-P23) | 12.11 | 12.37 | 2 | 0.98 | 1 |  |
| (EE 5-P3) - (IL 4-P25) | 2.21 | 12.37 | 2 | 0.18 | 1 |  |
| (EE 5-P3) - (IS 1-P1) | -3.85 | 12.37 | 2 | -0.31 | 1 |  |
| (EE 5-P3) - (IS 1-P2) | 25.22 | 12.37 | 2 | 2.04 | 0.88 |  |
| (EE 5-P3) - (ITU 2-P1) | -6.59 | 12.37 | 2 | -0.53 | 1 |  |
| (EE 5-P3) - (ITU 4-P2) | 21.07 | 10.1 | 2 | 2.09 | 0.87 |  |
| (EE 5-P3) - (ON 4-P26) | 6.42 | 12.37 | 2 | 0.52 | 1 |  |
| (EE 5-P5) - (EE 5-P6) | 4.23 | 10.1 | 2 | 0.42 | 1 |  |
| (EE 5-P5) - (EE 5-P7) | 3.36 | 12.37 | 2 | 0.27 | 1 |  |
| (EE 5-P5) - (EE 5-P8) | 2.52 | 12.37 | 2 | 0.2 | 1 |  |
| (EE 5-P5) - (EE 5-P9) | 5.33 | 10.1 | 2 | 0.53 | 1 |  |
| (EE 5-P5) - (IBI 2-P1) | 9.02 | 12.37 | 2 | 0.73 | 1 |  |
| (EE 5-P5) - (IL 1-P22) | 3.62 | 12.37 | 2 | 0.29 | 1 |  |
| (EE 5-P5) - (IL 2-P23) | 12.62 | 12.37 | 2 | 1.02 | 1 |  |
| (EE 5-P5) - (IL 4-P25) | 2.72 | 12.37 | 2 | 0.22 | 1 |  |
| (EE 5-P5) - (IS 1-P1) | -3.34 | 10.1 | 2 | -0.33 | 1 |  |
| (EE 5-P5) - (IS 1-P2) | 25.73 | 10.1 | 2 | 2.55 | 0.75 |  |
| (EE 5-P5) - (ITU 2-P1) | -6.08 | 12.37 | 2 | -0.49 | 1 |  |
| (EE 5-P5) - (ITU 4-P2) | 21.58 | 12.37 | 2 | 1.74 | 0.94 |  |
| (EE 5-P5) - (ON 4-P26) | 6.93 | 10.1 | 2 | 0.69 | 1 |  |
| (EE 5-P6) - (EE 5-P7) | -0.87 | 12.37 | 2 | -0.07 | 1 |  |
| (EE 5-P6) - (EE 5-P8) | -1.71 | 12.37 | 2 | -0.14 | 1 |  |
| (EE 5-P6) - (EE 5-P9) | 1.1 | 10.1 | 2 | 0.11 | 1 |  |
| (EE 5-P6) - (IBI 2-P1) | 4.79 | 12.37 | 2 | 0.39 | 1 |  |
| (EE 5-P6) - (IL 1-P22) | -0.61 | 12.37 | 2 | -0.05 | 1 |  |
| (EE 5-P6) - (IL 2-P23) | 8.39 | 12.37 | 2 | 0.68 | 1 |  |
| (EE 5-P6) - (IL 4-P25) | -1.51 | 12.37 | 2 | -0.12 | 1 |  |
| (EE 5-P6) - (IS 1-P1) | -7.57 | 10.1 | 2 | -0.75 | 1 |  |
| (EE 5-P6) - (IS 1-P2) | 21.5 | 10.1 | 2 | 2.13 | 0.86 |  |
| (EE 5-P6) - (ITU 2-P1) | -10.31 | 12.37 | 2 | -0.83 | 1 |  |
| (EE 5-P6) - (ITU 4-P2) | 17.35 | 12.37 | 2 | 1.4 | 0.98 |  |
| (EE 5-P6) - (ON 4-P26) | 2.7 | 10.1 | 2 | 0.27 | 1 |  |
| (EE 5-P7) - (EE 5-P8) | -0.84 | 12.37 | 2 | -0.07 | 1 |  |
| (EE 5-P7) - (EE 5-P9) | 1.97 | 12.37 | 2 | 0.16 | 1 |  |
| (EE 5-P7) - (IBI 2-P1) | 5.66 | 12.37 | 2 | 0.46 | 1 |  |
| (EE 5-P7) - (IL 1-P22) | 0.26 | 12.37 | 2 | 0.02 | 1 |  |
| (EE 5-P7) - (IL 2-P23) | 9.26 | 12.37 | 2 | 0.75 | 1 |  |
| (EE 5-P7) - (IL 4-P25) | -0.64 | 12.37 | 2 | -0.05 | 1 |  |
| (EE 5-P7) - (IS 1-P1) | -6.7 | 12.37 | 2 | -0.54 | 1 |  |
| (EE 5-P7) - (IS 1-P2) | 22.37 | 12.37 | 2 | 1.81 | 0.93 |  |
| (EE 5-P7) - (ITU 2-P1) | -9.44 | 12.37 | 2 | -0.76 | 1 |  |
| (EE 5-P7) - (ITU 4-P2) | 18.22 | 10.1 | 2 | 1.8 | 0.93 |  |
| (EE 5-P7) - (ON 4-P26) | 3.57 | 12.37 | 2 | 0.29 | 1 |  |
| (EE 5-P8) - (EE 5-P9) | 2.81 | 12.37 | 2 | 0.23 | 1 |  |
| (EE 5-P8) - (IBI 2-P1) | 6.5 | 10.1 | 2 | 0.64 | 1 |  |
| (EE 5-P8) - (IL 1-P22) | 1.1 | 10.1 | 2 | 0.11 | 1 |  |
| (EE 5-P8) - (IL 2-P23) | 10.1 | 10.1 | 2 | 1 | 1 |  |
| (EE 5-P8) - (IL 4-P25) | 0.2 | 10.1 | 2 | 0.02 | 1 |  |
| (EE 5-P8) - (IS 1-P1) | -5.86 | 12.37 | 2 | -0.47 | 1 |  |
| (EE 5-P8) - (IS 1-P2) | 23.21 | 12.37 | 2 | 1.88 | 0.91 |  |
| (EE 5-P8) - (ITU 2-P1) | -8.6 | 10.1 | 2 | -0.85 | 1 |  |
| (EE 5-P8) - (ITU 4-P2) | 19.06 | 12.37 | 2 | 1.54 | 0.97 |  |
| (EE 5-P8) - (ON 4-P26) | 4.41 | 12.37 | 2 | 0.36 | 1 |  |
| (EE 5-P9) - (IBI 2-P1) | 3.69 | 12.37 | 2 | 0.3 | 1 |  |
| (EE 5-P9) - (IL 1-P22) | -1.71 | 12.37 | 2 | -0.14 | 1 |  |
| (EE 5-P9) - (IL 2-P23) | 7.29 | 12.37 | 2 | 0.59 | 1 |  |
| (EE 5-P9) - (IL 4-P25) | -2.61 | 12.37 | 2 | -0.21 | 1 |  |
| (EE 5-P9) - (IS 1-P1) | -8.67 | 10.1 | 2 | -0.86 | 1 |  |
| (EE 5-P9) - (IS 1-P2) | 20.4 | 10.1 | 2 | 2.02 | 0.88 |  |
| (EE 5-P9) - (ITU 2-P1) | -11.41 | 12.37 | 2 | -0.92 | 1 |  |
| (EE 5-P9) - (ITU 4-P2) | 16.25 | 12.37 | 2 | 1.31 | 0.99 |  |
| (EE 5-P9) - (ON 4-P26) | 1.6 | 10.1 | 2 | 0.16 | 1 |  |
| (IBI 2-P1) - (IL 1-P22) | -5.4 | 10.1 | 2 | -0.53 | 1 |  |
| (IBI 2-P1) - (IL 2-P23) | 3.6 | 10.1 | 2 | 0.36 | 1 |  |
| (IBI 2-P1) - (IL 4-P25) | -6.3 | 10.1 | 2 | -0.62 | 1 |  |
| (IBI 2-P1) - (IS 1-P1) | -12.36 | 12.37 | 2 | -1 | 1 |  |
| (IBI 2-P1) - (IS 1-P2) | 16.71 | 12.37 | 2 | 1.35 | 0.99 |  |
| (IBI 2-P1) - (ITU 2-P1) | -15.1 | 10.1 | 2 | -1.49 | 0.97 |  |
| (IBI 2-P1) - (ITU 4-P2) | 12.56 | 12.37 | 2 | 1.02 | 1 |  |
| (IBI 2-P1) - (ON 4-P26) | -2.09 | 12.37 | 2 | -0.17 | 1 |  |
| (IL 1-P22) - (IL 2-P23) | 9 | 10.1 | 2 | 0.89 | 1 |  |
| (IL 1-P22) - (IL 4-P25) | -0.9 | 10.1 | 2 | -0.09 | 1 |  |
| (IL 1-P22) - (IS 1-P1) | -6.96 | 12.37 | 2 | -0.56 | 1 |  |
| (IL 1-P22) - (IS 1-P2) | 22.11 | 12.37 | 2 | 1.79 | 0.93 |  |
| (IL 1-P22) - (ITU 2-P1) | -9.7 | 10.1 | 2 | -0.96 | 1 |  |
| (IL 1-P22) - (ITU 4-P2) | 17.96 | 12.37 | 2 | 1.45 | 0.98 |  |
| (IL 1-P22) - (ON 4-P26) | 3.31 | 12.37 | 2 | 0.27 | 1 |  |
| (IL 2-P23) - (IL 4-P25) | -9.9 | 10.1 | 2 | -0.98 | 1 |  |
| (IL 2-P23) - (IS 1-P1) | -15.96 | 12.37 | 2 | -1.29 | 0.99 |  |
| (IL 2-P23) - (IS 1-P2) | 13.11 | 12.37 | 2 | 1.06 | 1 |  |
| (IL 2-P23) - (ITU 2-P1) | -18.7 | 10.1 | 2 | -1.85 | 0.92 |  |
| (IL 2-P23) - (ITU 4-P2) | 8.96 | 12.37 | 2 | 0.72 | 1 |  |
| (IL 2-P23) - (ON 4-P26) | -5.69 | 12.37 | 2 | -0.46 | 1 |  |
| (IL 4-P25) - (IS 1-P1) | -6.06 | 12.37 | 2 | -0.49 | 1 |  |
| (IL 4-P25) - (IS 1-P2) | 23.01 | 12.37 | 2 | 1.86 | 0.92 |  |
| (IL 4-P25) - (ITU 2-P1) | -8.8 | 10.1 | 2 | -0.87 | 1 |  |
| (IL 4-P25) - (ITU 4-P2) | 18.86 | 12.37 | 2 | 1.52 | 0.97 |  |
| (IL 4-P25) - (ON 4-P26) | 4.21 | 12.37 | 2 | 0.34 | 1 |  |
| (IS 1-P1) - (IS 1-P2) | 29.07 | 10.1 | 2 | 2.88 | 0.67 |  |
| (IS 1-P1) - (ITU 2-P1) | -2.74 | 12.37 | 2 | -0.22 | 1 |  |
| (IS 1-P1) - (ITU 4-P2) | 24.92 | 12.37 | 2 | 2.01 | 0.88 |  |
| (IS 1-P1) - (ON 4-P26) | 10.27 | 10.1 | 2 | 1.02 | 1 |  |
| (IS 1-P2) - (ITU 2-P1) | -31.81 | 12.37 | 2 | -2.57 | 0.75 |  |
| (IS 1-P2) - (ITU 4-P2) | -4.15 | 12.37 | 2 | -0.34 | 1 |  |
| (IS 1-P2) - (ON 4-P26) | -18.8 | 10.1 | 2 | -1.86 | 0.92 |  |
| (ITU 2-P1) - (ITU 4-P2) | 27.66 | 12.37 | 2 | 2.24 | 0.83 |  |
| (ITU 2-P1) - (ON 4-P26) | 13.01 | 12.37 | 2 | 1.05 | 1 |  |
| (ITU 4-P2) - (ON 4-P26) | -14.65 | 12.37 | 2 | -1.18 | 1 |  |

\* P ≤ 0.05; \*\* P ≤ 0.01

# Groups

Comparison method: tukey

| **Treatment** | **Adjusted Means** | **SE** | **df** | **lower.CL** | **upper.CL** | **Group** |
| --- | --- | --- | --- | --- | --- | --- |
| IS 1-P2 | 2.75 | 8.25 | 2 | -230.29 | 235.79 | 1 |
| ITU 4-P2 | 6.91 | 8.25 | 2 | -226.13 | 239.95 | 1 |
| AKN 1-P2 | 11.75 | 8.25 | 2 | -221.29 | 244.79 | 1 |
| AKI 3-P4 | 12.68 | 8.25 | 2 | -220.36 | 245.72 | 1 |
| AKI 3-P1 | 13.38 | 8.25 | 2 | -219.66 | 246.42 | 1 |
| AKI 3-P2 | 13.9 | 8.25 | 2 | -219.14 | 246.94 | 1 |
| IL 2-P23 | 15.87 | 8.25 | 2 | -217.17 | 248.91 | 1 |
| EE 4-P3 | 18.07 | 8.25 | 2 | -214.97 | 251.11 | 1 |
| Check 1 | 19.18 | 4.12 | 2 | -97.34 | 135.7 | 1 |
| IBI 2-P1 | 19.47 | 8.25 | 2 | -213.57 | 252.51 | 1 |
| EE 1-P4 | 20.55 | 8.25 | 2 | -212.49 | 253.59 | 1 |
| ON 4-P26 | 21.55 | 8.25 | 2 | -211.49 | 254.59 | 1 |
| EE 1-P3 | 22.75 | 8.25 | 2 | -210.29 | 255.79 | 1 |
| EE 5-P9 | 23.15 | 8.25 | 2 | -209.89 | 256.19 | 1 |
| EE 4-P5 | 23.2 | 8.25 | 2 | -209.84 | 256.24 | 1 |
| AKN 1-P1 | 23.6 | 8.25 | 2 | -209.44 | 256.64 | 1 |
| EE 5-P6 | 24.25 | 8.25 | 2 | -208.79 | 257.29 | 1 |
| EE 1-P2 | 24.4 | 8.25 | 2 | -208.64 | 257.44 | 1 |
| IL 1-P22 | 24.87 | 8.25 | 2 | -208.17 | 257.91 | 1 |
| EE 5-P7 | 25.13 | 8.25 | 2 | -207.91 | 258.17 | 1 |
| IL 4-P25 | 25.77 | 8.25 | 2 | -207.27 | 258.81 | 1 |
| EE 5-P8 | 25.97 | 8.25 | 2 | -207.07 | 259.01 | 1 |
| Check 2 | 26.12 | 4.12 | 2 | -90.4 | 142.64 | 1 |
| EE 4-P6 | 26.65 | 8.25 | 2 | -206.39 | 259.69 | 1 |
| EE 4-P2 | 26.85 | 8.25 | 2 | -206.19 | 259.89 | 1 |
| AKI 2-P9 | 27.27 | 8.25 | 2 | -205.77 | 260.31 | 1 |
| AKN 2-P5 | 27.72 | 8.25 | 2 | -205.32 | 260.76 | 1 |
| EE 1-P6-2 | 27.97 | 8.25 | 2 | -205.07 | 261.01 | 1 |
| EE 5-P3 | 27.98 | 8.25 | 2 | -205.06 | 261.02 | 1 |
| EE 1-P6-1 | 28.37 | 8.25 | 2 | -204.67 | 261.41 | 1 |
| EE 1-P1 | 28.41 | 8.25 | 2 | -204.63 | 261.45 | 1 |
| EE 5-P5 | 28.48 | 8.25 | 2 | -204.56 | 261.52 | 1 |
| EE 5-P1 | 28.72 | 8.25 | 2 | -204.32 | 261.76 | 1 |
| AKI 1-P4 | 28.77 | 8.25 | 2 | -204.27 | 261.81 | 1 |
| EE 4-P4 | 29.4 | 8.25 | 2 | -203.64 | 262.44 | 1 |
| IS 1-P1 | 31.82 | 8.25 | 2 | -201.22 | 264.86 | 1 |
| AKN 2-P3 | 32.27 | 8.25 | 2 | -200.77 | 265.31 | 1 |
| AKN 2-P2 | 34.27 | 8.25 | 2 | -198.77 | 267.31 | 1 |
| ITU 2-P1 | 34.57 | 8.25 | 2 | -198.47 | 267.61 | 1 |
| EE 4-P1 | 35.91 | 8.25 | 2 | -197.13 | 268.95 | 1 |
| AKN 1-P5 | 44.35 | 8.25 | 2 | -188.69 | 277.39 | 1 |

################## The End ##################