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 | 369.86 | 184.93 | 2.66 | 0.27 |
| Treatment (eliminating Blocks) | 40 | 5437.46 | 135.94 | 1.96 | 0.4 |
| Treatment: Check | 1 | 150 | 150 | 2.16 | 0.28 |
| Treatment: Test and Test vs. Check | 39 | 5287.46 | 135.58 | 1.95 | 0.4 |
| Residuals | 2 | 139 | 69.5 |  |  |

# ANOVA, Block Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Treatment (ignoring Blocks) | 40 | 5764.98 | 144.12 | 2.07 | 0.38 |
| Treatment: Check | 1 | 150 | 150 | 2.16 | 0.28 |
| Treatment: Test | 38 | 5440.36 | 143.17 | 2.06 | 0.38 |
| Treatment: Test vs. Check | 1 | 174.62 | 174.62 | 2.51 | 0.25 |
| Block (eliminating Treatments) | 2 | 42.33 | 21.17 | 0.3 | 0.77 |
| Residuals | 2 | 139 | 69.5 |  |  |

# Standard Errors and Critical Differences

| **Comparison** | **Std. Error of Diff.** | **CD (5%)** | **Tukey HSD (5%)** |
| --- | --- | --- | --- |
| Control Treatment Means | 6.81 | 29.29 | 92.87 |
| Two Test Treatments (Same Block) | 11.79 | 50.73 | 160.85 |
| Two Test Treatments (Different Blocks) | 14.44 | 62.13 | 197 |
| A Test Treatment and a Control Treatment | 11.79 | 50.73 | 113.74 |

# Overall Adjusted Mean

19.28

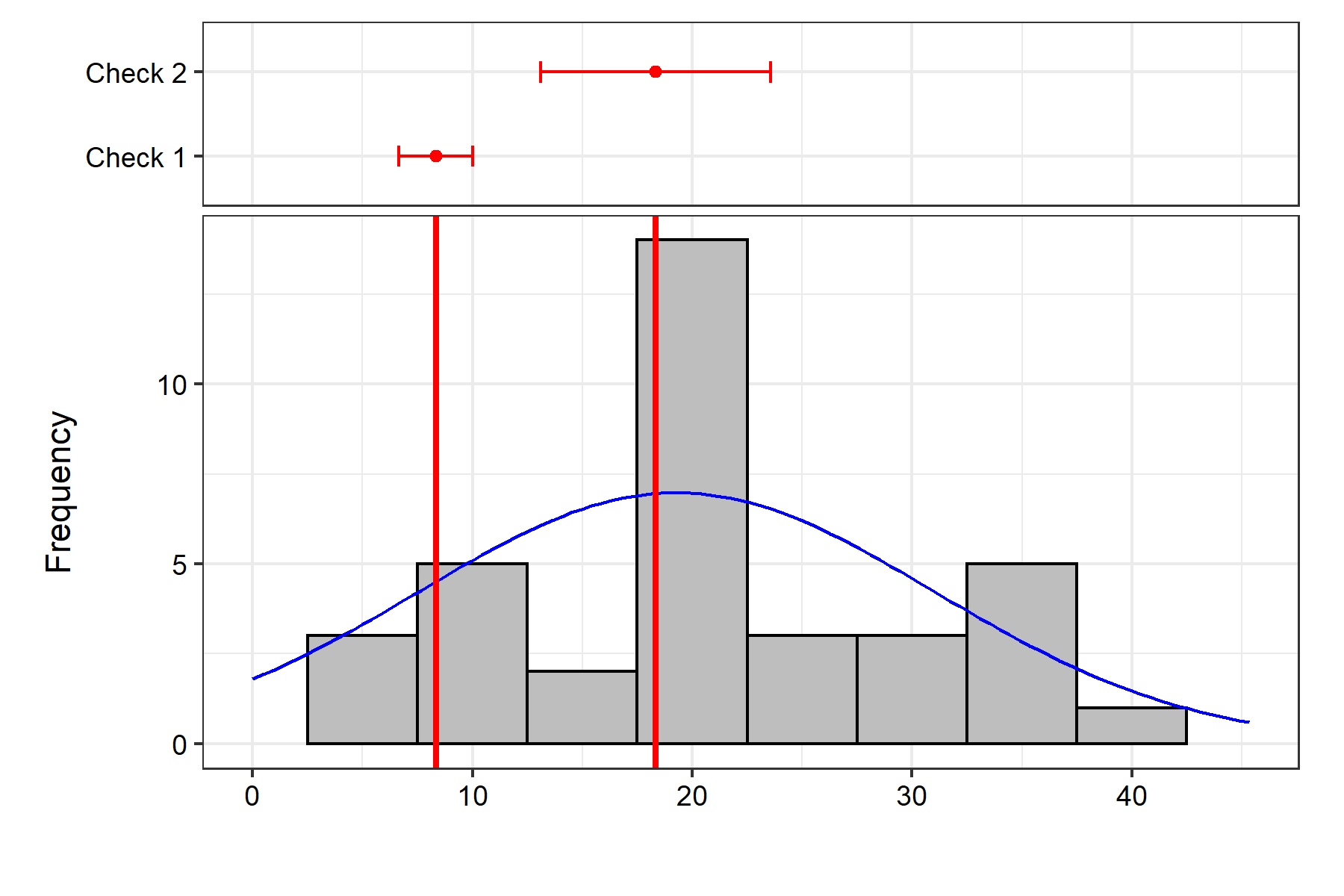
# Coefficient of Variation

45.42

# Means

| **Treatment** | **Block** | **Means** | **SE** | **r** | **Min** | **Max** | **Adjusted Means** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AKI 1-P4 | 2 | 0 |  | 1 | 0 | 0 | 3.33 |
| AKI 2-P9 | 2 | 8 |  | 1 | 8 | 8 | 11.33 |
| AKI 3-P1 | 3 | 0 |  | 1 | 0 | 0 | 0 |
| AKI 3-P2 | 2 | 6 |  | 1 | 6 | 6 | 9.33 |
| AKI 3-P4 | 3 | 2 |  | 1 | 2 | 2 | 1.83 |
| AKN 1-P1 | 1 | 24 |  | 1 | 24 | 24 | 20.83 |
| AKN 1-P2 | 1 | 4 |  | 1 | 4 | 4 | 0.83 |
| AKN 1-P5 | 1 | 40 |  | 1 | 40 | 40 | 36.83 |
| AKN 2-P2 | 2 | 32 |  | 1 | 32 | 32 | 35.33 |
| AKN 2-P3 | 2 | 19 |  | 1 | 19 | 19 | 22.33 |
| AKN 2-P5 | 2 | 42 |  | 1 | 42 | 42 | 45.33 |
| Check 1 |  | 8.33 | 1.67 | 3 | 5 | 10 | 8.33 |
| Check 2 |  | 18.33 | 5.24 | 3 | 10 | 28 | 18.33 |
| EE 1-P1 | 2 | 26 |  | 1 | 26 | 26 | 29.33 |
| EE 1-P2 | 2 | 15 |  | 1 | 15 | 15 | 18.33 |
| EE 1-P3 | 1 | 21 |  | 1 | 21 | 21 | 17.83 |
| EE 1-P4 | 3 | 18 |  | 1 | 18 | 18 | 17.83 |
| EE 1-P6-1 | 2 | 17 |  | 1 | 17 | 17 | 20.33 |
| EE 1-P6-2 | 2 | 32 |  | 1 | 32 | 32 | 35.33 |
| EE 4-P1 | 2 | 25 |  | 1 | 25 | 25 | 28.33 |
| EE 4-P2 | 1 | 27 |  | 1 | 27 | 27 | 23.83 |
| EE 4-P3 | 2 | 8 |  | 1 | 8 | 8 | 11.33 |
| EE 4-P4 | 1 | 24 |  | 1 | 24 | 24 | 20.83 |
| EE 4-P5 | 1 | 17 |  | 1 | 17 | 17 | 13.83 |
| EE 4-P6 | 2 | 20 |  | 1 | 20 | 20 | 23.33 |
| EE 5-P1 | 1 | 40 |  | 1 | 40 | 40 | 36.83 |
| EE 5-P3 | 3 | 33 |  | 1 | 33 | 33 | 32.83 |
| EE 5-P5 | 1 | 29 |  | 1 | 29 | 29 | 25.83 |
| EE 5-P6 | 1 | 22 |  | 1 | 22 | 22 | 18.83 |
| EE 5-P7 | 3 | 22 |  | 1 | 22 | 22 | 21.83 |
| EE 5-P8 | 2 | 28 |  | 1 | 28 | 28 | 31.33 |
| EE 5-P9 | 1 | 23 |  | 1 | 23 | 23 | 19.83 |
| IBI 2-P1 | 2 | 15 |  | 1 | 15 | 15 | 18.33 |
| IL 1-P22 | 2 | 0 |  | 1 | 0 | 0 | 3.33 |
| IL 2-P23 | 2 | 0 |  | 1 | 0 | 0 | 3.33 |
| IL 4-P25 | 2 | 16 |  | 1 | 16 | 16 | 19.33 |
| IS 1-P1 | 1 | 19 |  | 1 | 19 | 19 | 15.83 |
| IS 1-P2 | 1 | 4 |  | 1 | 4 | 4 | 0.83 |
| ITU 2-P1 | 2 | 37 |  | 1 | 37 | 37 | 40.33 |
| ITU 4-P2 | 3 | 9 |  | 1 | 9 | 9 | 8.83 |
| ON 4-P26 | 1 | 22 |  | 1 | 22 | 22 | 18.83 |

# Frequency Distribution



| **Statistic** | **Value** |
| --- | --- |
| Count | 41 |
| Mean | 19.29 |
| Std.Error | 1.83 |
| Std.Deviation | 11.72 |
| Min | 0 |
| Max | 45.33 |
| Skewness | 0.17 ns |
| Kurtosis | 2.39 ns |

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

| **Statistic** | **Value** |
| --- | --- |
| Mean | 19.29 |
| PV | 143.17 |
| GV | 73.67 |
| EV | 69.5 |
| GCV | 44.5 |
| GCV.category | High |
| PCV | 62.03 |
| PCV.category | High |
| ECV | 43.22 |
| hBS | 51.46 |
| hBS.category | Medium |
| GA | 12.7 |
| GAM | 65.85 |
| GAM.category | High |

# Comparisons

Comparison method: tukey

| **contrast** | **estimate** | **SE** | **df** | **t.ratio** | **p.value** | **sig** |
| --- | --- | --- | --- | --- | --- | --- |
| Check 1 - Check 2 | -10 | 6.81 | 2 | -1.47 | 0.98 |  |
| Check 1 - (AKI 1-P4) | 5 | 10.76 | 2 | 0.46 | 1 |  |
| Check 1 - (AKI 2-P9) | -3 | 10.76 | 2 | -0.28 | 1 |  |
| Check 1 - (AKI 3-P1) | 8.5 | 10.76 | 2 | 0.79 | 1 |  |
| Check 1 - (AKI 3-P2) | -1 | 10.76 | 2 | -0.09 | 1 |  |
| Check 1 - (AKI 3-P4) | 6.5 | 10.76 | 2 | 0.6 | 1 |  |
| Check 1 - (AKN 1-P1) | -12.5 | 10.76 | 2 | -1.16 | 1 |  |
| Check 1 - (AKN 1-P2) | 7.5 | 10.76 | 2 | 0.7 | 1 |  |
| Check 1 - (AKN 1-P5) | -28.5 | 10.76 | 2 | -2.65 | 0.73 |  |
| Check 1 - (AKN 2-P2) | -27 | 10.76 | 2 | -2.51 | 0.76 |  |
| Check 1 - (AKN 2-P3) | -14 | 10.76 | 2 | -1.3 | 0.99 |  |
| Check 1 - (AKN 2-P5) | -37 | 10.76 | 2 | -3.44 | 0.54 |  |
| Check 1 - (EE 1-P1) | -21 | 10.76 | 2 | -1.95 | 0.9 |  |
| Check 1 - (EE 1-P2) | -10 | 10.76 | 2 | -0.93 | 1 |  |
| Check 1 - (EE 1-P3) | -9.5 | 10.76 | 2 | -0.88 | 1 |  |
| Check 1 - (EE 1-P4) | -9.5 | 10.76 | 2 | -0.88 | 1 |  |
| Check 1 - (EE 1-P6-1) | -12 | 10.76 | 2 | -1.11 | 1 |  |
| Check 1 - (EE 1-P6-2) | -27 | 10.76 | 2 | -2.51 | 0.76 |  |
| Check 1 - (EE 4-P1) | -20 | 10.76 | 2 | -1.86 | 0.92 |  |
| Check 1 - (EE 4-P2) | -15.5 | 10.76 | 2 | -1.44 | 0.98 |  |
| Check 1 - (EE 4-P3) | -3 | 10.76 | 2 | -0.28 | 1 |  |
| Check 1 - (EE 4-P4) | -12.5 | 10.76 | 2 | -1.16 | 1 |  |
| Check 1 - (EE 4-P5) | -5.5 | 10.76 | 2 | -0.51 | 1 |  |
| Check 1 - (EE 4-P6) | -15 | 10.76 | 2 | -1.39 | 0.98 |  |
| Check 1 - (EE 5-P1) | -28.5 | 10.76 | 2 | -2.65 | 0.73 |  |
| Check 1 - (EE 5-P3) | -24.5 | 10.76 | 2 | -2.28 | 0.82 |  |
| Check 1 - (EE 5-P5) | -17.5 | 10.76 | 2 | -1.63 | 0.96 |  |
| Check 1 - (EE 5-P6) | -10.5 | 10.76 | 2 | -0.98 | 1 |  |
| Check 1 - (EE 5-P7) | -13.5 | 10.76 | 2 | -1.25 | 0.99 |  |
| Check 1 - (EE 5-P8) | -23 | 10.76 | 2 | -2.14 | 0.85 |  |
| Check 1 - (EE 5-P9) | -11.5 | 10.76 | 2 | -1.07 | 1 |  |
| Check 1 - (IBI 2-P1) | -10 | 10.76 | 2 | -0.93 | 1 |  |
| Check 1 - (IL 1-P22) | 5 | 10.76 | 2 | 0.46 | 1 |  |
| Check 1 - (IL 2-P23) | 5 | 10.76 | 2 | 0.46 | 1 |  |
| Check 1 - (IL 4-P25) | -11 | 10.76 | 2 | -1.02 | 1 |  |
| Check 1 - (IS 1-P1) | -7.5 | 10.76 | 2 | -0.7 | 1 |  |
| Check 1 - (IS 1-P2) | 7.5 | 10.76 | 2 | 0.7 | 1 |  |
| Check 1 - (ITU 2-P1) | -32 | 10.76 | 2 | -2.97 | 0.65 |  |
| Check 1 - (ITU 4-P2) | -0.5 | 10.76 | 2 | -0.05 | 1 |  |
| Check 1 - (ON 4-P26) | -10.5 | 10.76 | 2 | -0.98 | 1 |  |
| Check 2 - (AKI 1-P4) | 15 | 10.76 | 2 | 1.39 | 0.98 |  |
| Check 2 - (AKI 2-P9) | 7 | 10.76 | 2 | 0.65 | 1 |  |
| Check 2 - (AKI 3-P1) | 18.5 | 10.76 | 2 | 1.72 | 0.94 |  |
| Check 2 - (AKI 3-P2) | 9 | 10.76 | 2 | 0.84 | 1 |  |
| Check 2 - (AKI 3-P4) | 16.5 | 10.76 | 2 | 1.53 | 0.97 |  |
| Check 2 - (AKN 1-P1) | -2.5 | 10.76 | 2 | -0.23 | 1 |  |
| Check 2 - (AKN 1-P2) | 17.5 | 10.76 | 2 | 1.63 | 0.96 |  |
| Check 2 - (AKN 1-P5) | -18.5 | 10.76 | 2 | -1.72 | 0.94 |  |
| Check 2 - (AKN 2-P2) | -17 | 10.76 | 2 | -1.58 | 0.96 |  |
| Check 2 - (AKN 2-P3) | -4 | 10.76 | 2 | -0.37 | 1 |  |
| Check 2 - (AKN 2-P5) | -27 | 10.76 | 2 | -2.51 | 0.76 |  |
| Check 2 - (EE 1-P1) | -11 | 10.76 | 2 | -1.02 | 1 |  |
| Check 2 - (EE 1-P2) | -1e-14 | 10.76 | 2 | -9.4e-16 | 1 |  |
| Check 2 - (EE 1-P3) | 0.5 | 10.76 | 2 | 0.05 | 1 |  |
| Check 2 - (EE 1-P4) | 0.5 | 10.76 | 2 | 0.05 | 1 |  |
| Check 2 - (EE 1-P6-1) | -2 | 10.76 | 2 | -0.19 | 1 |  |
| Check 2 - (EE 1-P6-2) | -17 | 10.76 | 2 | -1.58 | 0.96 |  |
| Check 2 - (EE 4-P1) | -10 | 10.76 | 2 | -0.93 | 1 |  |
| Check 2 - (EE 4-P2) | -5.5 | 10.76 | 2 | -0.51 | 1 |  |
| Check 2 - (EE 4-P3) | 7 | 10.76 | 2 | 0.65 | 1 |  |
| Check 2 - (EE 4-P4) | -2.5 | 10.76 | 2 | -0.23 | 1 |  |
| Check 2 - (EE 4-P5) | 4.5 | 10.76 | 2 | 0.42 | 1 |  |
| Check 2 - (EE 4-P6) | -5 | 10.76 | 2 | -0.46 | 1 |  |
| Check 2 - (EE 5-P1) | -18.5 | 10.76 | 2 | -1.72 | 0.94 |  |
| Check 2 - (EE 5-P3) | -14.5 | 10.76 | 2 | -1.35 | 0.99 |  |
| Check 2 - (EE 5-P5) | -7.5 | 10.76 | 2 | -0.7 | 1 |  |
| Check 2 - (EE 5-P6) | -0.5 | 10.76 | 2 | -0.05 | 1 |  |
| Check 2 - (EE 5-P7) | -3.5 | 10.76 | 2 | -0.33 | 1 |  |
| Check 2 - (EE 5-P8) | -13 | 10.76 | 2 | -1.21 | 0.99 |  |
| Check 2 - (EE 5-P9) | -1.5 | 10.76 | 2 | -0.14 | 1 |  |
| Check 2 - (IBI 2-P1) | -5.4e-15 | 10.76 | 2 | -5.1e-16 | 1 |  |
| Check 2 - (IL 1-P22) | 15 | 10.76 | 2 | 1.39 | 0.98 |  |
| Check 2 - (IL 2-P23) | 15 | 10.76 | 2 | 1.39 | 0.98 |  |
| Check 2 - (IL 4-P25) | -1 | 10.76 | 2 | -0.09 | 1 |  |
| Check 2 - (IS 1-P1) | 2.5 | 10.76 | 2 | 0.23 | 1 |  |
| Check 2 - (IS 1-P2) | 17.5 | 10.76 | 2 | 1.63 | 0.96 |  |
| Check 2 - (ITU 2-P1) | -22 | 10.76 | 2 | -2.04 | 0.88 |  |
| Check 2 - (ITU 4-P2) | 9.5 | 10.76 | 2 | 0.88 | 1 |  |
| Check 2 - (ON 4-P26) | -0.5 | 10.76 | 2 | -0.05 | 1 |  |
| (AKI 1-P4) - (AKI 2-P9) | -8 | 11.79 | 2 | -0.68 | 1 |  |
| (AKI 1-P4) - (AKI 3-P1) | 3.5 | 14.44 | 2 | 0.24 | 1 |  |
| (AKI 1-P4) - (AKI 3-P2) | -6 | 11.79 | 2 | -0.51 | 1 |  |
| (AKI 1-P4) - (AKI 3-P4) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (AKI 1-P4) - (AKN 1-P1) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (AKI 1-P4) - (AKN 1-P2) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (AKI 1-P4) - (AKN 1-P5) | -33.5 | 14.44 | 2 | -2.32 | 0.81 |  |
| (AKI 1-P4) - (AKN 2-P2) | -32 | 11.79 | 2 | -2.71 | 0.71 |  |
| (AKI 1-P4) - (AKN 2-P3) | -19 | 11.79 | 2 | -1.61 | 0.96 |  |
| (AKI 1-P4) - (AKN 2-P5) | -42 | 11.79 | 2 | -3.56 | 0.52 |  |
| (AKI 1-P4) - (EE 1-P1) | -26 | 11.79 | 2 | -2.21 | 0.84 |  |
| (AKI 1-P4) - (EE 1-P2) | -15 | 11.79 | 2 | -1.27 | 0.99 |  |
| (AKI 1-P4) - (EE 1-P3) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (AKI 1-P4) - (EE 1-P4) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-1) | -17 | 11.79 | 2 | -1.44 | 0.98 |  |
| (AKI 1-P4) - (EE 1-P6-2) | -32 | 11.79 | 2 | -2.71 | 0.71 |  |
| (AKI 1-P4) - (EE 4-P1) | -25 | 11.79 | 2 | -2.12 | 0.86 |  |
| (AKI 1-P4) - (EE 4-P2) | -20.5 | 14.44 | 2 | -1.42 | 0.98 |  |
| (AKI 1-P4) - (EE 4-P3) | -8 | 11.79 | 2 | -0.68 | 1 |  |
| (AKI 1-P4) - (EE 4-P4) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (AKI 1-P4) - (EE 4-P5) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (AKI 1-P4) - (EE 4-P6) | -20 | 11.79 | 2 | -1.7 | 0.95 |  |
| (AKI 1-P4) - (EE 5-P1) | -33.5 | 14.44 | 2 | -2.32 | 0.81 |  |
| (AKI 1-P4) - (EE 5-P3) | -29.5 | 14.44 | 2 | -2.04 | 0.88 |  |
| (AKI 1-P4) - (EE 5-P5) | -22.5 | 14.44 | 2 | -1.56 | 0.97 |  |
| (AKI 1-P4) - (EE 5-P6) | -15.5 | 14.44 | 2 | -1.07 | 1 |  |
| (AKI 1-P4) - (EE 5-P7) | -18.5 | 14.44 | 2 | -1.28 | 0.99 |  |
| (AKI 1-P4) - (EE 5-P8) | -28 | 11.79 | 2 | -2.37 | 0.8 |  |
| (AKI 1-P4) - (EE 5-P9) | -16.5 | 14.44 | 2 | -1.14 | 1 |  |
| (AKI 1-P4) - (IBI 2-P1) | -15 | 11.79 | 2 | -1.27 | 0.99 |  |
| (AKI 1-P4) - (IL 1-P22) | 2.8e-14 | 11.79 | 2 | 2.4e-15 | 1 |  |
| (AKI 1-P4) - (IL 2-P23) | 1.8e-14 | 11.79 | 2 | 1.5e-15 | 1 |  |
| (AKI 1-P4) - (IL 4-P25) | -16 | 11.79 | 2 | -1.36 | 0.99 |  |
| (AKI 1-P4) - (IS 1-P1) | -12.5 | 14.44 | 2 | -0.87 | 1 |  |
| (AKI 1-P4) - (IS 1-P2) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (AKI 1-P4) - (ITU 2-P1) | -37 | 11.79 | 2 | -3.14 | 0.61 |  |
| (AKI 1-P4) - (ITU 4-P2) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (AKI 1-P4) - (ON 4-P26) | -15.5 | 14.44 | 2 | -1.07 | 1 |  |
| (AKI 2-P9) - (AKI 3-P1) | 11.5 | 14.44 | 2 | 0.8 | 1 |  |
| (AKI 2-P9) - (AKI 3-P2) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (AKI 2-P9) - (AKI 3-P4) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (AKI 2-P9) - (AKN 1-P1) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (AKI 2-P9) - (AKN 1-P2) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (AKI 2-P9) - (AKN 1-P5) | -25.5 | 14.44 | 2 | -1.77 | 0.93 |  |
| (AKI 2-P9) - (AKN 2-P2) | -24 | 11.79 | 2 | -2.04 | 0.88 |  |
| (AKI 2-P9) - (AKN 2-P3) | -11 | 11.79 | 2 | -0.93 | 1 |  |
| (AKI 2-P9) - (AKN 2-P5) | -34 | 11.79 | 2 | -2.88 | 0.67 |  |
| (AKI 2-P9) - (EE 1-P1) | -18 | 11.79 | 2 | -1.53 | 0.97 |  |
| (AKI 2-P9) - (EE 1-P2) | -7 | 11.79 | 2 | -0.59 | 1 |  |
| (AKI 2-P9) - (EE 1-P3) | -6.5 | 14.44 | 2 | -0.45 | 1 |  |
| (AKI 2-P9) - (EE 1-P4) | -6.5 | 14.44 | 2 | -0.45 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-1) | -9 | 11.79 | 2 | -0.76 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-2) | -24 | 11.79 | 2 | -2.04 | 0.88 |  |
| (AKI 2-P9) - (EE 4-P1) | -17 | 11.79 | 2 | -1.44 | 0.98 |  |
| (AKI 2-P9) - (EE 4-P2) | -12.5 | 14.44 | 2 | -0.87 | 1 |  |
| (AKI 2-P9) - (EE 4-P3) | -5.1e-14 | 11.79 | 2 | -4.3e-15 | 1 |  |
| (AKI 2-P9) - (EE 4-P4) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (AKI 2-P9) - (EE 4-P5) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (AKI 2-P9) - (EE 4-P6) | -12 | 11.79 | 2 | -1.02 | 1 |  |
| (AKI 2-P9) - (EE 5-P1) | -25.5 | 14.44 | 2 | -1.77 | 0.93 |  |
| (AKI 2-P9) - (EE 5-P3) | -21.5 | 14.44 | 2 | -1.49 | 0.97 |  |
| (AKI 2-P9) - (EE 5-P5) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (AKI 2-P9) - (EE 5-P6) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (AKI 2-P9) - (EE 5-P7) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (AKI 2-P9) - (EE 5-P8) | -20 | 11.79 | 2 | -1.7 | 0.95 |  |
| (AKI 2-P9) - (EE 5-P9) | -8.5 | 14.44 | 2 | -0.59 | 1 |  |
| (AKI 2-P9) - (IBI 2-P1) | -7 | 11.79 | 2 | -0.59 | 1 |  |
| (AKI 2-P9) - (IL 1-P22) | 8 | 11.79 | 2 | 0.68 | 1 |  |
| (AKI 2-P9) - (IL 2-P23) | 8 | 11.79 | 2 | 0.68 | 1 |  |
| (AKI 2-P9) - (IL 4-P25) | -8 | 11.79 | 2 | -0.68 | 1 |  |
| (AKI 2-P9) - (IS 1-P1) | -4.5 | 14.44 | 2 | -0.31 | 1 |  |
| (AKI 2-P9) - (IS 1-P2) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (AKI 2-P9) - (ITU 2-P1) | -29 | 11.79 | 2 | -2.46 | 0.77 |  |
| (AKI 2-P9) - (ITU 4-P2) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (AKI 2-P9) - (ON 4-P26) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (AKI 3-P1) - (AKI 3-P2) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (AKI 3-P1) - (AKI 3-P4) | -2 | 11.79 | 2 | -0.17 | 1 |  |
| (AKI 3-P1) - (AKN 1-P1) | -21 | 14.44 | 2 | -1.45 | 0.98 |  |
| (AKI 3-P1) - (AKN 1-P2) | -1 | 14.44 | 2 | -0.07 | 1 |  |
| (AKI 3-P1) - (AKN 1-P5) | -37 | 14.44 | 2 | -2.56 | 0.75 |  |
| (AKI 3-P1) - (AKN 2-P2) | -35.5 | 14.44 | 2 | -2.46 | 0.77 |  |
| (AKI 3-P1) - (AKN 2-P3) | -22.5 | 14.44 | 2 | -1.56 | 0.97 |  |
| (AKI 3-P1) - (AKN 2-P5) | -45.5 | 14.44 | 2 | -3.15 | 0.61 |  |
| (AKI 3-P1) - (EE 1-P1) | -29.5 | 14.44 | 2 | -2.04 | 0.88 |  |
| (AKI 3-P1) - (EE 1-P2) | -18.5 | 14.44 | 2 | -1.28 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P3) | -18 | 14.44 | 2 | -1.25 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P4) | -18 | 11.79 | 2 | -1.53 | 0.97 |  |
| (AKI 3-P1) - (EE 1-P6-1) | -20.5 | 14.44 | 2 | -1.42 | 0.98 |  |
| (AKI 3-P1) - (EE 1-P6-2) | -35.5 | 14.44 | 2 | -2.46 | 0.77 |  |
| (AKI 3-P1) - (EE 4-P1) | -28.5 | 14.44 | 2 | -1.97 | 0.89 |  |
| (AKI 3-P1) - (EE 4-P2) | -24 | 14.44 | 2 | -1.66 | 0.95 |  |
| (AKI 3-P1) - (EE 4-P3) | -11.5 | 14.44 | 2 | -0.8 | 1 |  |
| (AKI 3-P1) - (EE 4-P4) | -21 | 14.44 | 2 | -1.45 | 0.98 |  |
| (AKI 3-P1) - (EE 4-P5) | -14 | 14.44 | 2 | -0.97 | 1 |  |
| (AKI 3-P1) - (EE 4-P6) | -23.5 | 14.44 | 2 | -1.63 | 0.96 |  |
| (AKI 3-P1) - (EE 5-P1) | -37 | 14.44 | 2 | -2.56 | 0.75 |  |
| (AKI 3-P1) - (EE 5-P3) | -33 | 11.79 | 2 | -2.8 | 0.69 |  |
| (AKI 3-P1) - (EE 5-P5) | -26 | 14.44 | 2 | -1.8 | 0.93 |  |
| (AKI 3-P1) - (EE 5-P6) | -19 | 14.44 | 2 | -1.32 | 0.99 |  |
| (AKI 3-P1) - (EE 5-P7) | -22 | 11.79 | 2 | -1.87 | 0.92 |  |
| (AKI 3-P1) - (EE 5-P8) | -31.5 | 14.44 | 2 | -2.18 | 0.84 |  |
| (AKI 3-P1) - (EE 5-P9) | -20 | 14.44 | 2 | -1.39 | 0.98 |  |
| (AKI 3-P1) - (IBI 2-P1) | -18.5 | 14.44 | 2 | -1.28 | 0.99 |  |
| (AKI 3-P1) - (IL 1-P22) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (AKI 3-P1) - (IL 2-P23) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (AKI 3-P1) - (IL 4-P25) | -19.5 | 14.44 | 2 | -1.35 | 0.99 |  |
| (AKI 3-P1) - (IS 1-P1) | -16 | 14.44 | 2 | -1.11 | 1 |  |
| (AKI 3-P1) - (IS 1-P2) | -1 | 14.44 | 2 | -0.07 | 1 |  |
| (AKI 3-P1) - (ITU 2-P1) | -40.5 | 14.44 | 2 | -2.8 | 0.69 |  |
| (AKI 3-P1) - (ITU 4-P2) | -9 | 11.79 | 2 | -0.76 | 1 |  |
| (AKI 3-P1) - (ON 4-P26) | -19 | 14.44 | 2 | -1.32 | 0.99 |  |
| (AKI 3-P2) - (AKI 3-P4) | 7.5 | 14.44 | 2 | 0.52 | 1 |  |
| (AKI 3-P2) - (AKN 1-P1) | -11.5 | 14.44 | 2 | -0.8 | 1 |  |
| (AKI 3-P2) - (AKN 1-P2) | 8.5 | 14.44 | 2 | 0.59 | 1 |  |
| (AKI 3-P2) - (AKN 1-P5) | -27.5 | 14.44 | 2 | -1.9 | 0.91 |  |
| (AKI 3-P2) - (AKN 2-P2) | -26 | 11.79 | 2 | -2.21 | 0.84 |  |
| (AKI 3-P2) - (AKN 2-P3) | -13 | 11.79 | 2 | -1.1 | 1 |  |
| (AKI 3-P2) - (AKN 2-P5) | -36 | 11.79 | 2 | -3.05 | 0.63 |  |
| (AKI 3-P2) - (EE 1-P1) | -20 | 11.79 | 2 | -1.7 | 0.95 |  |
| (AKI 3-P2) - (EE 1-P2) | -9 | 11.79 | 2 | -0.76 | 1 |  |
| (AKI 3-P2) - (EE 1-P3) | -8.5 | 14.44 | 2 | -0.59 | 1 |  |
| (AKI 3-P2) - (EE 1-P4) | -8.5 | 14.44 | 2 | -0.59 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-1) | -11 | 11.79 | 2 | -0.93 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-2) | -26 | 11.79 | 2 | -2.21 | 0.84 |  |
| (AKI 3-P2) - (EE 4-P1) | -19 | 11.79 | 2 | -1.61 | 0.96 |  |
| (AKI 3-P2) - (EE 4-P2) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (AKI 3-P2) - (EE 4-P3) | -2 | 11.79 | 2 | -0.17 | 1 |  |
| (AKI 3-P2) - (EE 4-P4) | -11.5 | 14.44 | 2 | -0.8 | 1 |  |
| (AKI 3-P2) - (EE 4-P5) | -4.5 | 14.44 | 2 | -0.31 | 1 |  |
| (AKI 3-P2) - (EE 4-P6) | -14 | 11.79 | 2 | -1.19 | 1 |  |
| (AKI 3-P2) - (EE 5-P1) | -27.5 | 14.44 | 2 | -1.9 | 0.91 |  |
| (AKI 3-P2) - (EE 5-P3) | -23.5 | 14.44 | 2 | -1.63 | 0.96 |  |
| (AKI 3-P2) - (EE 5-P5) | -16.5 | 14.44 | 2 | -1.14 | 1 |  |
| (AKI 3-P2) - (EE 5-P6) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (AKI 3-P2) - (EE 5-P7) | -12.5 | 14.44 | 2 | -0.87 | 1 |  |
| (AKI 3-P2) - (EE 5-P8) | -22 | 11.79 | 2 | -1.87 | 0.92 |  |
| (AKI 3-P2) - (EE 5-P9) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (AKI 3-P2) - (IBI 2-P1) | -9 | 11.79 | 2 | -0.76 | 1 |  |
| (AKI 3-P2) - (IL 1-P22) | 6 | 11.79 | 2 | 0.51 | 1 |  |
| (AKI 3-P2) - (IL 2-P23) | 6 | 11.79 | 2 | 0.51 | 1 |  |
| (AKI 3-P2) - (IL 4-P25) | -10 | 11.79 | 2 | -0.85 | 1 |  |
| (AKI 3-P2) - (IS 1-P1) | -6.5 | 14.44 | 2 | -0.45 | 1 |  |
| (AKI 3-P2) - (IS 1-P2) | 8.5 | 14.44 | 2 | 0.59 | 1 |  |
| (AKI 3-P2) - (ITU 2-P1) | -31 | 11.79 | 2 | -2.63 | 0.73 |  |
| (AKI 3-P2) - (ITU 4-P2) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (AKI 3-P2) - (ON 4-P26) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (AKI 3-P4) - (AKN 1-P1) | -19 | 14.44 | 2 | -1.32 | 0.99 |  |
| (AKI 3-P4) - (AKN 1-P2) | 1 | 14.44 | 2 | 0.07 | 1 |  |
| (AKI 3-P4) - (AKN 1-P5) | -35 | 14.44 | 2 | -2.42 | 0.78 |  |
| (AKI 3-P4) - (AKN 2-P2) | -33.5 | 14.44 | 2 | -2.32 | 0.81 |  |
| (AKI 3-P4) - (AKN 2-P3) | -20.5 | 14.44 | 2 | -1.42 | 0.98 |  |
| (AKI 3-P4) - (AKN 2-P5) | -43.5 | 14.44 | 2 | -3.01 | 0.64 |  |
| (AKI 3-P4) - (EE 1-P1) | -27.5 | 14.44 | 2 | -1.9 | 0.91 |  |
| (AKI 3-P4) - (EE 1-P2) | -16.5 | 14.44 | 2 | -1.14 | 1 |  |
| (AKI 3-P4) - (EE 1-P3) | -16 | 14.44 | 2 | -1.11 | 1 |  |
| (AKI 3-P4) - (EE 1-P4) | -16 | 11.79 | 2 | -1.36 | 0.99 |  |
| (AKI 3-P4) - (EE 1-P6-1) | -18.5 | 14.44 | 2 | -1.28 | 0.99 |  |
| (AKI 3-P4) - (EE 1-P6-2) | -33.5 | 14.44 | 2 | -2.32 | 0.81 |  |
| (AKI 3-P4) - (EE 4-P1) | -26.5 | 14.44 | 2 | -1.84 | 0.92 |  |
| (AKI 3-P4) - (EE 4-P2) | -22 | 14.44 | 2 | -1.52 | 0.97 |  |
| (AKI 3-P4) - (EE 4-P3) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (AKI 3-P4) - (EE 4-P4) | -19 | 14.44 | 2 | -1.32 | 0.99 |  |
| (AKI 3-P4) - (EE 4-P5) | -12 | 14.44 | 2 | -0.83 | 1 |  |
| (AKI 3-P4) - (EE 4-P6) | -21.5 | 14.44 | 2 | -1.49 | 0.97 |  |
| (AKI 3-P4) - (EE 5-P1) | -35 | 14.44 | 2 | -2.42 | 0.78 |  |
| (AKI 3-P4) - (EE 5-P3) | -31 | 11.79 | 2 | -2.63 | 0.73 |  |
| (AKI 3-P4) - (EE 5-P5) | -24 | 14.44 | 2 | -1.66 | 0.95 |  |
| (AKI 3-P4) - (EE 5-P6) | -17 | 14.44 | 2 | -1.18 | 1 |  |
| (AKI 3-P4) - (EE 5-P7) | -20 | 11.79 | 2 | -1.7 | 0.95 |  |
| (AKI 3-P4) - (EE 5-P8) | -29.5 | 14.44 | 2 | -2.04 | 0.88 |  |
| (AKI 3-P4) - (EE 5-P9) | -18 | 14.44 | 2 | -1.25 | 0.99 |  |
| (AKI 3-P4) - (IBI 2-P1) | -16.5 | 14.44 | 2 | -1.14 | 1 |  |
| (AKI 3-P4) - (IL 1-P22) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (AKI 3-P4) - (IL 2-P23) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (AKI 3-P4) - (IL 4-P25) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (AKI 3-P4) - (IS 1-P1) | -14 | 14.44 | 2 | -0.97 | 1 |  |
| (AKI 3-P4) - (IS 1-P2) | 1 | 14.44 | 2 | 0.07 | 1 |  |
| (AKI 3-P4) - (ITU 2-P1) | -38.5 | 14.44 | 2 | -2.67 | 0.72 |  |
| (AKI 3-P4) - (ITU 4-P2) | -7 | 11.79 | 2 | -0.59 | 1 |  |
| (AKI 3-P4) - (ON 4-P26) | -17 | 14.44 | 2 | -1.18 | 1 |  |
| (AKN 1-P1) - (AKN 1-P2) | 20 | 11.79 | 2 | 1.7 | 0.95 |  |
| (AKN 1-P1) - (AKN 1-P5) | -16 | 11.79 | 2 | -1.36 | 0.99 |  |
| (AKN 1-P1) - (AKN 2-P2) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (AKN 1-P1) - (AKN 2-P3) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (AKN 1-P1) - (AKN 2-P5) | -24.5 | 14.44 | 2 | -1.7 | 0.95 |  |
| (AKN 1-P1) - (EE 1-P1) | -8.5 | 14.44 | 2 | -0.59 | 1 |  |
| (AKN 1-P1) - (EE 1-P2) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (AKN 1-P1) - (EE 1-P3) | 3 | 11.79 | 2 | 0.25 | 1 |  |
| (AKN 1-P1) - (EE 1-P4) | 3 | 14.44 | 2 | 0.21 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-1) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-2) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (AKN 1-P1) - (EE 4-P1) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (AKN 1-P1) - (EE 4-P2) | -3 | 11.79 | 2 | -0.25 | 1 |  |
| (AKN 1-P1) - (EE 4-P3) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (AKN 1-P1) - (EE 4-P4) | 1.6e-14 | 11.79 | 2 | 1.4e-15 | 1 |  |
| (AKN 1-P1) - (EE 4-P5) | 7 | 11.79 | 2 | 0.59 | 1 |  |
| (AKN 1-P1) - (EE 4-P6) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (AKN 1-P1) - (EE 5-P1) | -16 | 11.79 | 2 | -1.36 | 0.99 |  |
| (AKN 1-P1) - (EE 5-P3) | -12 | 14.44 | 2 | -0.83 | 1 |  |
| (AKN 1-P1) - (EE 5-P5) | -5 | 11.79 | 2 | -0.42 | 1 |  |
| (AKN 1-P1) - (EE 5-P6) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (AKN 1-P1) - (EE 5-P7) | -1 | 14.44 | 2 | -0.07 | 1 |  |
| (AKN 1-P1) - (EE 5-P8) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (AKN 1-P1) - (EE 5-P9) | 1 | 11.79 | 2 | 0.08 | 1 |  |
| (AKN 1-P1) - (IBI 2-P1) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (AKN 1-P1) - (IL 1-P22) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (AKN 1-P1) - (IL 2-P23) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (AKN 1-P1) - (IL 4-P25) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (AKN 1-P1) - (IS 1-P1) | 5 | 11.79 | 2 | 0.42 | 1 |  |
| (AKN 1-P1) - (IS 1-P2) | 20 | 11.79 | 2 | 1.7 | 0.95 |  |
| (AKN 1-P1) - (ITU 2-P1) | -19.5 | 14.44 | 2 | -1.35 | 0.99 |  |
| (AKN 1-P1) - (ITU 4-P2) | 12 | 14.44 | 2 | 0.83 | 1 |  |
| (AKN 1-P1) - (ON 4-P26) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (AKN 1-P2) - (AKN 1-P5) | -36 | 11.79 | 2 | -3.05 | 0.63 |  |
| (AKN 1-P2) - (AKN 2-P2) | -34.5 | 14.44 | 2 | -2.39 | 0.79 |  |
| (AKN 1-P2) - (AKN 2-P3) | -21.5 | 14.44 | 2 | -1.49 | 0.97 |  |
| (AKN 1-P2) - (AKN 2-P5) | -44.5 | 14.44 | 2 | -3.08 | 0.62 |  |
| (AKN 1-P2) - (EE 1-P1) | -28.5 | 14.44 | 2 | -1.97 | 0.89 |  |
| (AKN 1-P2) - (EE 1-P2) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (AKN 1-P2) - (EE 1-P3) | -17 | 11.79 | 2 | -1.44 | 0.98 |  |
| (AKN 1-P2) - (EE 1-P4) | -17 | 14.44 | 2 | -1.18 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-1) | -19.5 | 14.44 | 2 | -1.35 | 0.99 |  |
| (AKN 1-P2) - (EE 1-P6-2) | -34.5 | 14.44 | 2 | -2.39 | 0.79 |  |
| (AKN 1-P2) - (EE 4-P1) | -27.5 | 14.44 | 2 | -1.9 | 0.91 |  |
| (AKN 1-P2) - (EE 4-P2) | -23 | 11.79 | 2 | -1.95 | 0.9 |  |
| (AKN 1-P2) - (EE 4-P3) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (AKN 1-P2) - (EE 4-P4) | -20 | 11.79 | 2 | -1.7 | 0.95 |  |
| (AKN 1-P2) - (EE 4-P5) | -13 | 11.79 | 2 | -1.1 | 1 |  |
| (AKN 1-P2) - (EE 4-P6) | -22.5 | 14.44 | 2 | -1.56 | 0.97 |  |
| (AKN 1-P2) - (EE 5-P1) | -36 | 11.79 | 2 | -3.05 | 0.63 |  |
| (AKN 1-P2) - (EE 5-P3) | -32 | 14.44 | 2 | -2.22 | 0.84 |  |
| (AKN 1-P2) - (EE 5-P5) | -25 | 11.79 | 2 | -2.12 | 0.86 |  |
| (AKN 1-P2) - (EE 5-P6) | -18 | 11.79 | 2 | -1.53 | 0.97 |  |
| (AKN 1-P2) - (EE 5-P7) | -21 | 14.44 | 2 | -1.45 | 0.98 |  |
| (AKN 1-P2) - (EE 5-P8) | -30.5 | 14.44 | 2 | -2.11 | 0.86 |  |
| (AKN 1-P2) - (EE 5-P9) | -19 | 11.79 | 2 | -1.61 | 0.96 |  |
| (AKN 1-P2) - (IBI 2-P1) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (AKN 1-P2) - (IL 1-P22) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (AKN 1-P2) - (IL 2-P23) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (AKN 1-P2) - (IL 4-P25) | -18.5 | 14.44 | 2 | -1.28 | 0.99 |  |
| (AKN 1-P2) - (IS 1-P1) | -15 | 11.79 | 2 | -1.27 | 0.99 |  |
| (AKN 1-P2) - (IS 1-P2) | -1.1e-14 | 11.79 | 2 | -9e-16 | 1 |  |
| (AKN 1-P2) - (ITU 2-P1) | -39.5 | 14.44 | 2 | -2.74 | 0.7 |  |
| (AKN 1-P2) - (ITU 4-P2) | -8 | 14.44 | 2 | -0.55 | 1 |  |
| (AKN 1-P2) - (ON 4-P26) | -18 | 11.79 | 2 | -1.53 | 0.97 |  |
| (AKN 1-P5) - (AKN 2-P2) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (AKN 1-P5) - (AKN 2-P3) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (AKN 1-P5) - (AKN 2-P5) | -8.5 | 14.44 | 2 | -0.59 | 1 |  |
| (AKN 1-P5) - (EE 1-P1) | 7.5 | 14.44 | 2 | 0.52 | 1 |  |
| (AKN 1-P5) - (EE 1-P2) | 18.5 | 14.44 | 2 | 1.28 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P3) | 19 | 11.79 | 2 | 1.61 | 0.96 |  |
| (AKN 1-P5) - (EE 1-P4) | 19 | 14.44 | 2 | 1.32 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P6-1) | 16.5 | 14.44 | 2 | 1.14 | 1 |  |
| (AKN 1-P5) - (EE 1-P6-2) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (AKN 1-P5) - (EE 4-P1) | 8.5 | 14.44 | 2 | 0.59 | 1 |  |
| (AKN 1-P5) - (EE 4-P2) | 13 | 11.79 | 2 | 1.1 | 1 |  |
| (AKN 1-P5) - (EE 4-P3) | 25.5 | 14.44 | 2 | 1.77 | 0.93 |  |
| (AKN 1-P5) - (EE 4-P4) | 16 | 11.79 | 2 | 1.36 | 0.99 |  |
| (AKN 1-P5) - (EE 4-P5) | 23 | 11.79 | 2 | 1.95 | 0.9 |  |
| (AKN 1-P5) - (EE 4-P6) | 13.5 | 14.44 | 2 | 0.93 | 1 |  |
| (AKN 1-P5) - (EE 5-P1) | 1.4e-14 | 11.79 | 2 | 1.2e-15 | 1 |  |
| (AKN 1-P5) - (EE 5-P3) | 4 | 14.44 | 2 | 0.28 | 1 |  |
| (AKN 1-P5) - (EE 5-P5) | 11 | 11.79 | 2 | 0.93 | 1 |  |
| (AKN 1-P5) - (EE 5-P6) | 18 | 11.79 | 2 | 1.53 | 0.97 |  |
| (AKN 1-P5) - (EE 5-P7) | 15 | 14.44 | 2 | 1.04 | 1 |  |
| (AKN 1-P5) - (EE 5-P8) | 5.5 | 14.44 | 2 | 0.38 | 1 |  |
| (AKN 1-P5) - (EE 5-P9) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (AKN 1-P5) - (IBI 2-P1) | 18.5 | 14.44 | 2 | 1.28 | 0.99 |  |
| (AKN 1-P5) - (IL 1-P22) | 33.5 | 14.44 | 2 | 2.32 | 0.81 |  |
| (AKN 1-P5) - (IL 2-P23) | 33.5 | 14.44 | 2 | 2.32 | 0.81 |  |
| (AKN 1-P5) - (IL 4-P25) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (AKN 1-P5) - (IS 1-P1) | 21 | 11.79 | 2 | 1.78 | 0.93 |  |
| (AKN 1-P5) - (IS 1-P2) | 36 | 11.79 | 2 | 3.05 | 0.63 |  |
| (AKN 1-P5) - (ITU 2-P1) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (AKN 1-P5) - (ITU 4-P2) | 28 | 14.44 | 2 | 1.94 | 0.9 |  |
| (AKN 1-P5) - (ON 4-P26) | 18 | 11.79 | 2 | 1.53 | 0.97 |  |
| (AKN 2-P2) - (AKN 2-P3) | 13 | 11.79 | 2 | 1.1 | 1 |  |
| (AKN 2-P2) - (AKN 2-P5) | -10 | 11.79 | 2 | -0.85 | 1 |  |
| (AKN 2-P2) - (EE 1-P1) | 6 | 11.79 | 2 | 0.51 | 1 |  |
| (AKN 2-P2) - (EE 1-P2) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (AKN 2-P2) - (EE 1-P3) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (AKN 2-P2) - (EE 1-P4) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (AKN 2-P2) - (EE 1-P6-1) | 15 | 11.79 | 2 | 1.27 | 0.99 |  |
| (AKN 2-P2) - (EE 1-P6-2) | -1.4e-14 | 11.79 | 2 | -1.2e-15 | 1 |  |
| (AKN 2-P2) - (EE 4-P1) | 7 | 11.79 | 2 | 0.59 | 1 |  |
| (AKN 2-P2) - (EE 4-P2) | 11.5 | 14.44 | 2 | 0.8 | 1 |  |
| (AKN 2-P2) - (EE 4-P3) | 24 | 11.79 | 2 | 2.04 | 0.88 |  |
| (AKN 2-P2) - (EE 4-P4) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (AKN 2-P2) - (EE 4-P5) | 21.5 | 14.44 | 2 | 1.49 | 0.97 |  |
| (AKN 2-P2) - (EE 4-P6) | 12 | 11.79 | 2 | 1.02 | 1 |  |
| (AKN 2-P2) - (EE 5-P1) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (AKN 2-P2) - (EE 5-P3) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (AKN 2-P2) - (EE 5-P5) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (AKN 2-P2) - (EE 5-P6) | 16.5 | 14.44 | 2 | 1.14 | 1 |  |
| (AKN 2-P2) - (EE 5-P7) | 13.5 | 14.44 | 2 | 0.93 | 1 |  |
| (AKN 2-P2) - (EE 5-P8) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (AKN 2-P2) - (EE 5-P9) | 15.5 | 14.44 | 2 | 1.07 | 1 |  |
| (AKN 2-P2) - (IBI 2-P1) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (AKN 2-P2) - (IL 1-P22) | 32 | 11.79 | 2 | 2.71 | 0.71 |  |
| (AKN 2-P2) - (IL 2-P23) | 32 | 11.79 | 2 | 2.71 | 0.71 |  |
| (AKN 2-P2) - (IL 4-P25) | 16 | 11.79 | 2 | 1.36 | 0.99 |  |
| (AKN 2-P2) - (IS 1-P1) | 19.5 | 14.44 | 2 | 1.35 | 0.99 |  |
| (AKN 2-P2) - (IS 1-P2) | 34.5 | 14.44 | 2 | 2.39 | 0.79 |  |
| (AKN 2-P2) - (ITU 2-P1) | -5 | 11.79 | 2 | -0.42 | 1 |  |
| (AKN 2-P2) - (ITU 4-P2) | 26.5 | 14.44 | 2 | 1.84 | 0.92 |  |
| (AKN 2-P2) - (ON 4-P26) | 16.5 | 14.44 | 2 | 1.14 | 1 |  |
| (AKN 2-P3) - (AKN 2-P5) | -23 | 11.79 | 2 | -1.95 | 0.9 |  |
| (AKN 2-P3) - (EE 1-P1) | -7 | 11.79 | 2 | -0.59 | 1 |  |
| (AKN 2-P3) - (EE 1-P2) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (AKN 2-P3) - (EE 1-P3) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (AKN 2-P3) - (EE 1-P4) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-1) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-2) | -13 | 11.79 | 2 | -1.1 | 1 |  |
| (AKN 2-P3) - (EE 4-P1) | -6 | 11.79 | 2 | -0.51 | 1 |  |
| (AKN 2-P3) - (EE 4-P2) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (AKN 2-P3) - (EE 4-P3) | 11 | 11.79 | 2 | 0.93 | 1 |  |
| (AKN 2-P3) - (EE 4-P4) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (AKN 2-P3) - (EE 4-P5) | 8.5 | 14.44 | 2 | 0.59 | 1 |  |
| (AKN 2-P3) - (EE 4-P6) | -1 | 11.79 | 2 | -0.08 | 1 |  |
| (AKN 2-P3) - (EE 5-P1) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (AKN 2-P3) - (EE 5-P3) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (AKN 2-P3) - (EE 5-P5) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (AKN 2-P3) - (EE 5-P6) | 3.5 | 14.44 | 2 | 0.24 | 1 |  |
| (AKN 2-P3) - (EE 5-P7) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (AKN 2-P3) - (EE 5-P8) | -9 | 11.79 | 2 | -0.76 | 1 |  |
| (AKN 2-P3) - (EE 5-P9) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (AKN 2-P3) - (IBI 2-P1) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (AKN 2-P3) - (IL 1-P22) | 19 | 11.79 | 2 | 1.61 | 0.96 |  |
| (AKN 2-P3) - (IL 2-P23) | 19 | 11.79 | 2 | 1.61 | 0.96 |  |
| (AKN 2-P3) - (IL 4-P25) | 3 | 11.79 | 2 | 0.25 | 1 |  |
| (AKN 2-P3) - (IS 1-P1) | 6.5 | 14.44 | 2 | 0.45 | 1 |  |
| (AKN 2-P3) - (IS 1-P2) | 21.5 | 14.44 | 2 | 1.49 | 0.97 |  |
| (AKN 2-P3) - (ITU 2-P1) | -18 | 11.79 | 2 | -1.53 | 0.97 |  |
| (AKN 2-P3) - (ITU 4-P2) | 13.5 | 14.44 | 2 | 0.93 | 1 |  |
| (AKN 2-P3) - (ON 4-P26) | 3.5 | 14.44 | 2 | 0.24 | 1 |  |
| (AKN 2-P5) - (EE 1-P1) | 16 | 11.79 | 2 | 1.36 | 0.99 |  |
| (AKN 2-P5) - (EE 1-P2) | 27 | 11.79 | 2 | 2.29 | 0.82 |  |
| (AKN 2-P5) - (EE 1-P3) | 27.5 | 14.44 | 2 | 1.9 | 0.91 |  |
| (AKN 2-P5) - (EE 1-P4) | 27.5 | 14.44 | 2 | 1.9 | 0.91 |  |
| (AKN 2-P5) - (EE 1-P6-1) | 25 | 11.79 | 2 | 2.12 | 0.86 |  |
| (AKN 2-P5) - (EE 1-P6-2) | 10 | 11.79 | 2 | 0.85 | 1 |  |
| (AKN 2-P5) - (EE 4-P1) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (AKN 2-P5) - (EE 4-P2) | 21.5 | 14.44 | 2 | 1.49 | 0.97 |  |
| (AKN 2-P5) - (EE 4-P3) | 34 | 11.79 | 2 | 2.88 | 0.67 |  |
| (AKN 2-P5) - (EE 4-P4) | 24.5 | 14.44 | 2 | 1.7 | 0.95 |  |
| (AKN 2-P5) - (EE 4-P5) | 31.5 | 14.44 | 2 | 2.18 | 0.84 |  |
| (AKN 2-P5) - (EE 4-P6) | 22 | 11.79 | 2 | 1.87 | 0.92 |  |
| (AKN 2-P5) - (EE 5-P1) | 8.5 | 14.44 | 2 | 0.59 | 1 |  |
| (AKN 2-P5) - (EE 5-P3) | 12.5 | 14.44 | 2 | 0.87 | 1 |  |
| (AKN 2-P5) - (EE 5-P5) | 19.5 | 14.44 | 2 | 1.35 | 0.99 |  |
| (AKN 2-P5) - (EE 5-P6) | 26.5 | 14.44 | 2 | 1.84 | 0.92 |  |
| (AKN 2-P5) - (EE 5-P7) | 23.5 | 14.44 | 2 | 1.63 | 0.96 |  |
| (AKN 2-P5) - (EE 5-P8) | 14 | 11.79 | 2 | 1.19 | 1 |  |
| (AKN 2-P5) - (EE 5-P9) | 25.5 | 14.44 | 2 | 1.77 | 0.93 |  |
| (AKN 2-P5) - (IBI 2-P1) | 27 | 11.79 | 2 | 2.29 | 0.82 |  |
| (AKN 2-P5) - (IL 1-P22) | 42 | 11.79 | 2 | 3.56 | 0.52 |  |
| (AKN 2-P5) - (IL 2-P23) | 42 | 11.79 | 2 | 3.56 | 0.52 |  |
| (AKN 2-P5) - (IL 4-P25) | 26 | 11.79 | 2 | 2.21 | 0.84 |  |
| (AKN 2-P5) - (IS 1-P1) | 29.5 | 14.44 | 2 | 2.04 | 0.88 |  |
| (AKN 2-P5) - (IS 1-P2) | 44.5 | 14.44 | 2 | 3.08 | 0.62 |  |
| (AKN 2-P5) - (ITU 2-P1) | 5 | 11.79 | 2 | 0.42 | 1 |  |
| (AKN 2-P5) - (ITU 4-P2) | 36.5 | 14.44 | 2 | 2.53 | 0.76 |  |
| (AKN 2-P5) - (ON 4-P26) | 26.5 | 14.44 | 2 | 1.84 | 0.92 |  |
| (EE 1-P1) - (EE 1-P2) | 11 | 11.79 | 2 | 0.93 | 1 |  |
| (EE 1-P1) - (EE 1-P3) | 11.5 | 14.44 | 2 | 0.8 | 1 |  |
| (EE 1-P1) - (EE 1-P4) | 11.5 | 14.44 | 2 | 0.8 | 1 |  |
| (EE 1-P1) - (EE 1-P6-1) | 9 | 11.79 | 2 | 0.76 | 1 |  |
| (EE 1-P1) - (EE 1-P6-2) | -6 | 11.79 | 2 | -0.51 | 1 |  |
| (EE 1-P1) - (EE 4-P1) | 1 | 11.79 | 2 | 0.08 | 1 |  |
| (EE 1-P1) - (EE 4-P2) | 5.5 | 14.44 | 2 | 0.38 | 1 |  |
| (EE 1-P1) - (EE 4-P3) | 18 | 11.79 | 2 | 1.53 | 0.97 |  |
| (EE 1-P1) - (EE 4-P4) | 8.5 | 14.44 | 2 | 0.59 | 1 |  |
| (EE 1-P1) - (EE 4-P5) | 15.5 | 14.44 | 2 | 1.07 | 1 |  |
| (EE 1-P1) - (EE 4-P6) | 6 | 11.79 | 2 | 0.51 | 1 |  |
| (EE 1-P1) - (EE 5-P1) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (EE 1-P1) - (EE 5-P3) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (EE 1-P1) - (EE 5-P5) | 3.5 | 14.44 | 2 | 0.24 | 1 |  |
| (EE 1-P1) - (EE 5-P6) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (EE 1-P1) - (EE 5-P7) | 7.5 | 14.44 | 2 | 0.52 | 1 |  |
| (EE 1-P1) - (EE 5-P8) | -2 | 11.79 | 2 | -0.17 | 1 |  |
| (EE 1-P1) - (EE 5-P9) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (EE 1-P1) - (IBI 2-P1) | 11 | 11.79 | 2 | 0.93 | 1 |  |
| (EE 1-P1) - (IL 1-P22) | 26 | 11.79 | 2 | 2.21 | 0.84 |  |
| (EE 1-P1) - (IL 2-P23) | 26 | 11.79 | 2 | 2.21 | 0.84 |  |
| (EE 1-P1) - (IL 4-P25) | 10 | 11.79 | 2 | 0.85 | 1 |  |
| (EE 1-P1) - (IS 1-P1) | 13.5 | 14.44 | 2 | 0.93 | 1 |  |
| (EE 1-P1) - (IS 1-P2) | 28.5 | 14.44 | 2 | 1.97 | 0.89 |  |
| (EE 1-P1) - (ITU 2-P1) | -11 | 11.79 | 2 | -0.93 | 1 |  |
| (EE 1-P1) - (ITU 4-P2) | 20.5 | 14.44 | 2 | 1.42 | 0.98 |  |
| (EE 1-P1) - (ON 4-P26) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (EE 1-P2) - (EE 1-P3) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (EE 1-P2) - (EE 1-P4) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (EE 1-P2) - (EE 1-P6-1) | -2 | 11.79 | 2 | -0.17 | 1 |  |
| (EE 1-P2) - (EE 1-P6-2) | -17 | 11.79 | 2 | -1.44 | 0.98 |  |
| (EE 1-P2) - (EE 4-P1) | -10 | 11.79 | 2 | -0.85 | 1 |  |
| (EE 1-P2) - (EE 4-P2) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (EE 1-P2) - (EE 4-P3) | 7 | 11.79 | 2 | 0.59 | 1 |  |
| (EE 1-P2) - (EE 4-P4) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (EE 1-P2) - (EE 4-P5) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (EE 1-P2) - (EE 4-P6) | -5 | 11.79 | 2 | -0.42 | 1 |  |
| (EE 1-P2) - (EE 5-P1) | -18.5 | 14.44 | 2 | -1.28 | 0.99 |  |
| (EE 1-P2) - (EE 5-P3) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (EE 1-P2) - (EE 5-P5) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (EE 1-P2) - (EE 5-P6) | -0.5 | 14.44 | 2 | -0.03 | 1 |  |
| (EE 1-P2) - (EE 5-P7) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (EE 1-P2) - (EE 5-P8) | -13 | 11.79 | 2 | -1.1 | 1 |  |
| (EE 1-P2) - (EE 5-P9) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (EE 1-P2) - (IBI 2-P1) | 4.7e-15 | 11.79 | 2 | 4e-16 | 1 |  |
| (EE 1-P2) - (IL 1-P22) | 15 | 11.79 | 2 | 1.27 | 0.99 |  |
| (EE 1-P2) - (IL 2-P23) | 15 | 11.79 | 2 | 1.27 | 0.99 |  |
| (EE 1-P2) - (IL 4-P25) | -1 | 11.79 | 2 | -0.08 | 1 |  |
| (EE 1-P2) - (IS 1-P1) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (EE 1-P2) - (IS 1-P2) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (EE 1-P2) - (ITU 2-P1) | -22 | 11.79 | 2 | -1.87 | 0.92 |  |
| (EE 1-P2) - (ITU 4-P2) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (EE 1-P2) - (ON 4-P26) | -0.5 | 14.44 | 2 | -0.03 | 1 |  |
| (EE 1-P3) - (EE 1-P4) | 1.5e-14 | 14.44 | 2 | 1e-15 | 1 |  |
| (EE 1-P3) - (EE 1-P6-1) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (EE 1-P3) - (EE 1-P6-2) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (EE 1-P3) - (EE 4-P1) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (EE 1-P3) - (EE 4-P2) | -6 | 11.79 | 2 | -0.51 | 1 |  |
| (EE 1-P3) - (EE 4-P3) | 6.5 | 14.44 | 2 | 0.45 | 1 |  |
| (EE 1-P3) - (EE 4-P4) | -3 | 11.79 | 2 | -0.25 | 1 |  |
| (EE 1-P3) - (EE 4-P5) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (EE 1-P3) - (EE 4-P6) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (EE 1-P3) - (EE 5-P1) | -19 | 11.79 | 2 | -1.61 | 0.96 |  |
| (EE 1-P3) - (EE 5-P3) | -15 | 14.44 | 2 | -1.04 | 1 |  |
| (EE 1-P3) - (EE 5-P5) | -8 | 11.79 | 2 | -0.68 | 1 |  |
| (EE 1-P3) - (EE 5-P6) | -1 | 11.79 | 2 | -0.08 | 1 |  |
| (EE 1-P3) - (EE 5-P7) | -4 | 14.44 | 2 | -0.28 | 1 |  |
| (EE 1-P3) - (EE 5-P8) | -13.5 | 14.44 | 2 | -0.93 | 1 |  |
| (EE 1-P3) - (EE 5-P9) | -2 | 11.79 | 2 | -0.17 | 1 |  |
| (EE 1-P3) - (IBI 2-P1) | -0.5 | 14.44 | 2 | -0.03 | 1 |  |
| (EE 1-P3) - (IL 1-P22) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 1-P3) - (IL 2-P23) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 1-P3) - (IL 4-P25) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (EE 1-P3) - (IS 1-P1) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (EE 1-P3) - (IS 1-P2) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (EE 1-P3) - (ITU 2-P1) | -22.5 | 14.44 | 2 | -1.56 | 0.97 |  |
| (EE 1-P3) - (ITU 4-P2) | 9 | 14.44 | 2 | 0.62 | 1 |  |
| (EE 1-P3) - (ON 4-P26) | -1 | 11.79 | 2 | -0.08 | 1 |  |
| (EE 1-P4) - (EE 1-P6-1) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (EE 1-P4) - (EE 1-P6-2) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (EE 1-P4) - (EE 4-P1) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (EE 1-P4) - (EE 4-P2) | -6 | 14.44 | 2 | -0.42 | 1 |  |
| (EE 1-P4) - (EE 4-P3) | 6.5 | 14.44 | 2 | 0.45 | 1 |  |
| (EE 1-P4) - (EE 4-P4) | -3 | 14.44 | 2 | -0.21 | 1 |  |
| (EE 1-P4) - (EE 4-P5) | 4 | 14.44 | 2 | 0.28 | 1 |  |
| (EE 1-P4) - (EE 4-P6) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (EE 1-P4) - (EE 5-P1) | -19 | 14.44 | 2 | -1.32 | 0.99 |  |
| (EE 1-P4) - (EE 5-P3) | -15 | 11.79 | 2 | -1.27 | 0.99 |  |
| (EE 1-P4) - (EE 5-P5) | -8 | 14.44 | 2 | -0.55 | 1 |  |
| (EE 1-P4) - (EE 5-P6) | -1 | 14.44 | 2 | -0.07 | 1 |  |
| (EE 1-P4) - (EE 5-P7) | -4 | 11.79 | 2 | -0.34 | 1 |  |
| (EE 1-P4) - (EE 5-P8) | -13.5 | 14.44 | 2 | -0.93 | 1 |  |
| (EE 1-P4) - (EE 5-P9) | -2 | 14.44 | 2 | -0.14 | 1 |  |
| (EE 1-P4) - (IBI 2-P1) | -0.5 | 14.44 | 2 | -0.03 | 1 |  |
| (EE 1-P4) - (IL 1-P22) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 1-P4) - (IL 2-P23) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 1-P4) - (IL 4-P25) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (EE 1-P4) - (IS 1-P1) | 2 | 14.44 | 2 | 0.14 | 1 |  |
| (EE 1-P4) - (IS 1-P2) | 17 | 14.44 | 2 | 1.18 | 1 |  |
| (EE 1-P4) - (ITU 2-P1) | -22.5 | 14.44 | 2 | -1.56 | 0.97 |  |
| (EE 1-P4) - (ITU 4-P2) | 9 | 11.79 | 2 | 0.76 | 1 |  |
| (EE 1-P4) - (ON 4-P26) | -1 | 14.44 | 2 | -0.07 | 1 |  |
| (EE 1-P6-1) - (EE 1-P6-2) | -15 | 11.79 | 2 | -1.27 | 0.99 |  |
| (EE 1-P6-1) - (EE 4-P1) | -8 | 11.79 | 2 | -0.68 | 1 |  |
| (EE 1-P6-1) - (EE 4-P2) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (EE 1-P6-1) - (EE 4-P3) | 9 | 11.79 | 2 | 0.76 | 1 |  |
| (EE 1-P6-1) - (EE 4-P4) | -0.5 | 14.44 | 2 | -0.03 | 1 |  |
| (EE 1-P6-1) - (EE 4-P5) | 6.5 | 14.44 | 2 | 0.45 | 1 |  |
| (EE 1-P6-1) - (EE 4-P6) | -3 | 11.79 | 2 | -0.25 | 1 |  |
| (EE 1-P6-1) - (EE 5-P1) | -16.5 | 14.44 | 2 | -1.14 | 1 |  |
| (EE 1-P6-1) - (EE 5-P3) | -12.5 | 14.44 | 2 | -0.87 | 1 |  |
| (EE 1-P6-1) - (EE 5-P5) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (EE 1-P6-1) - (EE 5-P6) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (EE 1-P6-1) - (EE 5-P7) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (EE 1-P6-1) - (EE 5-P8) | -11 | 11.79 | 2 | -0.93 | 1 |  |
| (EE 1-P6-1) - (EE 5-P9) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (EE 1-P6-1) - (IBI 2-P1) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (EE 1-P6-1) - (IL 1-P22) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (EE 1-P6-1) - (IL 2-P23) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (EE 1-P6-1) - (IL 4-P25) | 1 | 11.79 | 2 | 0.08 | 1 |  |
| (EE 1-P6-1) - (IS 1-P1) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (EE 1-P6-1) - (IS 1-P2) | 19.5 | 14.44 | 2 | 1.35 | 0.99 |  |
| (EE 1-P6-1) - (ITU 2-P1) | -20 | 11.79 | 2 | -1.7 | 0.95 |  |
| (EE 1-P6-1) - (ITU 4-P2) | 11.5 | 14.44 | 2 | 0.8 | 1 |  |
| (EE 1-P6-1) - (ON 4-P26) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (EE 1-P6-2) - (EE 4-P1) | 7 | 11.79 | 2 | 0.59 | 1 |  |
| (EE 1-P6-2) - (EE 4-P2) | 11.5 | 14.44 | 2 | 0.8 | 1 |  |
| (EE 1-P6-2) - (EE 4-P3) | 24 | 11.79 | 2 | 2.04 | 0.88 |  |
| (EE 1-P6-2) - (EE 4-P4) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 1-P6-2) - (EE 4-P5) | 21.5 | 14.44 | 2 | 1.49 | 0.97 |  |
| (EE 1-P6-2) - (EE 4-P6) | 12 | 11.79 | 2 | 1.02 | 1 |  |
| (EE 1-P6-2) - (EE 5-P1) | -1.5 | 14.44 | 2 | -0.1 | 1 |  |
| (EE 1-P6-2) - (EE 5-P3) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (EE 1-P6-2) - (EE 5-P5) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (EE 1-P6-2) - (EE 5-P6) | 16.5 | 14.44 | 2 | 1.14 | 1 |  |
| (EE 1-P6-2) - (EE 5-P7) | 13.5 | 14.44 | 2 | 0.93 | 1 |  |
| (EE 1-P6-2) - (EE 5-P8) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (EE 1-P6-2) - (EE 5-P9) | 15.5 | 14.44 | 2 | 1.07 | 1 |  |
| (EE 1-P6-2) - (IBI 2-P1) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (EE 1-P6-2) - (IL 1-P22) | 32 | 11.79 | 2 | 2.71 | 0.71 |  |
| (EE 1-P6-2) - (IL 2-P23) | 32 | 11.79 | 2 | 2.71 | 0.71 |  |
| (EE 1-P6-2) - (IL 4-P25) | 16 | 11.79 | 2 | 1.36 | 0.99 |  |
| (EE 1-P6-2) - (IS 1-P1) | 19.5 | 14.44 | 2 | 1.35 | 0.99 |  |
| (EE 1-P6-2) - (IS 1-P2) | 34.5 | 14.44 | 2 | 2.39 | 0.79 |  |
| (EE 1-P6-2) - (ITU 2-P1) | -5 | 11.79 | 2 | -0.42 | 1 |  |
| (EE 1-P6-2) - (ITU 4-P2) | 26.5 | 14.44 | 2 | 1.84 | 0.92 |  |
| (EE 1-P6-2) - (ON 4-P26) | 16.5 | 14.44 | 2 | 1.14 | 1 |  |
| (EE 4-P1) - (EE 4-P2) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (EE 4-P1) - (EE 4-P3) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (EE 4-P1) - (EE 4-P4) | 7.5 | 14.44 | 2 | 0.52 | 1 |  |
| (EE 4-P1) - (EE 4-P5) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 4-P1) - (EE 4-P6) | 5 | 11.79 | 2 | 0.42 | 1 |  |
| (EE 4-P1) - (EE 5-P1) | -8.5 | 14.44 | 2 | -0.59 | 1 |  |
| (EE 4-P1) - (EE 5-P3) | -4.5 | 14.44 | 2 | -0.31 | 1 |  |
| (EE 4-P1) - (EE 5-P5) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (EE 4-P1) - (EE 5-P6) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (EE 4-P1) - (EE 5-P7) | 6.5 | 14.44 | 2 | 0.45 | 1 |  |
| (EE 4-P1) - (EE 5-P8) | -3 | 11.79 | 2 | -0.25 | 1 |  |
| (EE 4-P1) - (EE 5-P9) | 8.5 | 14.44 | 2 | 0.59 | 1 |  |
| (EE 4-P1) - (IBI 2-P1) | 10 | 11.79 | 2 | 0.85 | 1 |  |
| (EE 4-P1) - (IL 1-P22) | 25 | 11.79 | 2 | 2.12 | 0.86 |  |
| (EE 4-P1) - (IL 2-P23) | 25 | 11.79 | 2 | 2.12 | 0.86 |  |
| (EE 4-P1) - (IL 4-P25) | 9 | 11.79 | 2 | 0.76 | 1 |  |
| (EE 4-P1) - (IS 1-P1) | 12.5 | 14.44 | 2 | 0.87 | 1 |  |
| (EE 4-P1) - (IS 1-P2) | 27.5 | 14.44 | 2 | 1.9 | 0.91 |  |
| (EE 4-P1) - (ITU 2-P1) | -12 | 11.79 | 2 | -1.02 | 1 |  |
| (EE 4-P1) - (ITU 4-P2) | 19.5 | 14.44 | 2 | 1.35 | 0.99 |  |
| (EE 4-P1) - (ON 4-P26) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (EE 4-P2) - (EE 4-P3) | 12.5 | 14.44 | 2 | 0.87 | 1 |  |
| (EE 4-P2) - (EE 4-P4) | 3 | 11.79 | 2 | 0.25 | 1 |  |
| (EE 4-P2) - (EE 4-P5) | 10 | 11.79 | 2 | 0.85 | 1 |  |
| (EE 4-P2) - (EE 4-P6) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (EE 4-P2) - (EE 5-P1) | -13 | 11.79 | 2 | -1.1 | 1 |  |
| (EE 4-P2) - (EE 5-P3) | -9 | 14.44 | 2 | -0.62 | 1 |  |
| (EE 4-P2) - (EE 5-P5) | -2 | 11.79 | 2 | -0.17 | 1 |  |
| (EE 4-P2) - (EE 5-P6) | 5 | 11.79 | 2 | 0.42 | 1 |  |
| (EE 4-P2) - (EE 5-P7) | 2 | 14.44 | 2 | 0.14 | 1 |  |
| (EE 4-P2) - (EE 5-P8) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (EE 4-P2) - (EE 5-P9) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (EE 4-P2) - (IBI 2-P1) | 5.5 | 14.44 | 2 | 0.38 | 1 |  |
| (EE 4-P2) - (IL 1-P22) | 20.5 | 14.44 | 2 | 1.42 | 0.98 |  |
| (EE 4-P2) - (IL 2-P23) | 20.5 | 14.44 | 2 | 1.42 | 0.98 |  |
| (EE 4-P2) - (IL 4-P25) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (EE 4-P2) - (IS 1-P1) | 8 | 11.79 | 2 | 0.68 | 1 |  |
| (EE 4-P2) - (IS 1-P2) | 23 | 11.79 | 2 | 1.95 | 0.9 |  |
| (EE 4-P2) - (ITU 2-P1) | -16.5 | 14.44 | 2 | -1.14 | 1 |  |
| (EE 4-P2) - (ITU 4-P2) | 15 | 14.44 | 2 | 1.04 | 1 |  |
| (EE 4-P2) - (ON 4-P26) | 5 | 11.79 | 2 | 0.42 | 1 |  |
| (EE 4-P3) - (EE 4-P4) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (EE 4-P3) - (EE 4-P5) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (EE 4-P3) - (EE 4-P6) | -12 | 11.79 | 2 | -1.02 | 1 |  |
| (EE 4-P3) - (EE 5-P1) | -25.5 | 14.44 | 2 | -1.77 | 0.93 |  |
| (EE 4-P3) - (EE 5-P3) | -21.5 | 14.44 | 2 | -1.49 | 0.97 |  |
| (EE 4-P3) - (EE 5-P5) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (EE 4-P3) - (EE 5-P6) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (EE 4-P3) - (EE 5-P7) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (EE 4-P3) - (EE 5-P8) | -20 | 11.79 | 2 | -1.7 | 0.95 |  |
| (EE 4-P3) - (EE 5-P9) | -8.5 | 14.44 | 2 | -0.59 | 1 |  |
| (EE 4-P3) - (IBI 2-P1) | -7 | 11.79 | 2 | -0.59 | 1 |  |
| (EE 4-P3) - (IL 1-P22) | 8 | 11.79 | 2 | 0.68 | 1 |  |
| (EE 4-P3) - (IL 2-P23) | 8 | 11.79 | 2 | 0.68 | 1 |  |
| (EE 4-P3) - (IL 4-P25) | -8 | 11.79 | 2 | -0.68 | 1 |  |
| (EE 4-P3) - (IS 1-P1) | -4.5 | 14.44 | 2 | -0.31 | 1 |  |
| (EE 4-P3) - (IS 1-P2) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (EE 4-P3) - (ITU 2-P1) | -29 | 11.79 | 2 | -2.46 | 0.77 |  |
| (EE 4-P3) - (ITU 4-P2) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (EE 4-P3) - (ON 4-P26) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (EE 4-P4) - (EE 4-P5) | 7 | 11.79 | 2 | 0.59 | 1 |  |
| (EE 4-P4) - (EE 4-P6) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (EE 4-P4) - (EE 5-P1) | -16 | 11.79 | 2 | -1.36 | 0.99 |  |
| (EE 4-P4) - (EE 5-P3) | -12 | 14.44 | 2 | -0.83 | 1 |  |
| (EE 4-P4) - (EE 5-P5) | -5 | 11.79 | 2 | -0.42 | 1 |  |
| (EE 4-P4) - (EE 5-P6) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (EE 4-P4) - (EE 5-P7) | -1 | 14.44 | 2 | -0.07 | 1 |  |
| (EE 4-P4) - (EE 5-P8) | -10.5 | 14.44 | 2 | -0.73 | 1 |  |
| (EE 4-P4) - (EE 5-P9) | 1 | 11.79 | 2 | 0.08 | 1 |  |
| (EE 4-P4) - (IBI 2-P1) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (EE 4-P4) - (IL 1-P22) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (EE 4-P4) - (IL 2-P23) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (EE 4-P4) - (IL 4-P25) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (EE 4-P4) - (IS 1-P1) | 5 | 11.79 | 2 | 0.42 | 1 |  |
| (EE 4-P4) - (IS 1-P2) | 20 | 11.79 | 2 | 1.7 | 0.95 |  |
| (EE 4-P4) - (ITU 2-P1) | -19.5 | 14.44 | 2 | -1.35 | 0.99 |  |
| (EE 4-P4) - (ITU 4-P2) | 12 | 14.44 | 2 | 0.83 | 1 |  |
| (EE 4-P4) - (ON 4-P26) | 2 | 11.79 | 2 | 0.17 | 1 |  |
| (EE 4-P5) - (EE 4-P6) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (EE 4-P5) - (EE 5-P1) | -23 | 11.79 | 2 | -1.95 | 0.9 |  |
| (EE 4-P5) - (EE 5-P3) | -19 | 14.44 | 2 | -1.32 | 0.99 |  |
| (EE 4-P5) - (EE 5-P5) | -12 | 11.79 | 2 | -1.02 | 1 |  |
| (EE 4-P5) - (EE 5-P6) | -5 | 11.79 | 2 | -0.42 | 1 |  |
| (EE 4-P5) - (EE 5-P7) | -8 | 14.44 | 2 | -0.55 | 1 |  |
| (EE 4-P5) - (EE 5-P8) | -17.5 | 14.44 | 2 | -1.21 | 0.99 |  |
| (EE 4-P5) - (EE 5-P9) | -6 | 11.79 | 2 | -0.51 | 1 |  |
| (EE 4-P5) - (IBI 2-P1) | -4.5 | 14.44 | 2 | -0.31 | 1 |  |
| (EE 4-P5) - (IL 1-P22) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (EE 4-P5) - (IL 2-P23) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (EE 4-P5) - (IL 4-P25) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (EE 4-P5) - (IS 1-P1) | -2 | 11.79 | 2 | -0.17 | 1 |  |
| (EE 4-P5) - (IS 1-P2) | 13 | 11.79 | 2 | 1.1 | 1 |  |
| (EE 4-P5) - (ITU 2-P1) | -26.5 | 14.44 | 2 | -1.84 | 0.92 |  |
| (EE 4-P5) - (ITU 4-P2) | 5 | 14.44 | 2 | 0.35 | 1 |  |
| (EE 4-P5) - (ON 4-P26) | -5 | 11.79 | 2 | -0.42 | 1 |  |
| (EE 4-P6) - (EE 5-P1) | -13.5 | 14.44 | 2 | -0.93 | 1 |  |
| (EE 4-P6) - (EE 5-P3) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (EE 4-P6) - (EE 5-P5) | -2.5 | 14.44 | 2 | -0.17 | 1 |  |
| (EE 4-P6) - (EE 5-P6) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (EE 4-P6) - (EE 5-P7) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (EE 4-P6) - (EE 5-P8) | -8 | 11.79 | 2 | -0.68 | 1 |  |
| (EE 4-P6) - (EE 5-P9) | 3.5 | 14.44 | 2 | 0.24 | 1 |  |
| (EE 4-P6) - (IBI 2-P1) | 5 | 11.79 | 2 | 0.42 | 1 |  |
| (EE 4-P6) - (IL 1-P22) | 20 | 11.79 | 2 | 1.7 | 0.95 |  |
| (EE 4-P6) - (IL 2-P23) | 20 | 11.79 | 2 | 1.7 | 0.95 |  |
| (EE 4-P6) - (IL 4-P25) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (EE 4-P6) - (IS 1-P1) | 7.5 | 14.44 | 2 | 0.52 | 1 |  |
| (EE 4-P6) - (IS 1-P2) | 22.5 | 14.44 | 2 | 1.56 | 0.97 |  |
| (EE 4-P6) - (ITU 2-P1) | -17 | 11.79 | 2 | -1.44 | 0.98 |  |
| (EE 4-P6) - (ITU 4-P2) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 4-P6) - (ON 4-P26) | 4.5 | 14.44 | 2 | 0.31 | 1 |  |
| (EE 5-P1) - (EE 5-P3) | 4 | 14.44 | 2 | 0.28 | 1 |  |
| (EE 5-P1) - (EE 5-P5) | 11 | 11.79 | 2 | 0.93 | 1 |  |
| (EE 5-P1) - (EE 5-P6) | 18 | 11.79 | 2 | 1.53 | 0.97 |  |
| (EE 5-P1) - (EE 5-P7) | 15 | 14.44 | 2 | 1.04 | 1 |  |
| (EE 5-P1) - (EE 5-P8) | 5.5 | 14.44 | 2 | 0.38 | 1 |  |
| (EE 5-P1) - (EE 5-P9) | 17 | 11.79 | 2 | 1.44 | 0.98 |  |
| (EE 5-P1) - (IBI 2-P1) | 18.5 | 14.44 | 2 | 1.28 | 0.99 |  |
| (EE 5-P1) - (IL 1-P22) | 33.5 | 14.44 | 2 | 2.32 | 0.81 |  |
| (EE 5-P1) - (IL 2-P23) | 33.5 | 14.44 | 2 | 2.32 | 0.81 |  |
| (EE 5-P1) - (IL 4-P25) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (EE 5-P1) - (IS 1-P1) | 21 | 11.79 | 2 | 1.78 | 0.93 |  |
| (EE 5-P1) - (IS 1-P2) | 36 | 11.79 | 2 | 3.05 | 0.63 |  |
| (EE 5-P1) - (ITU 2-P1) | -3.5 | 14.44 | 2 | -0.24 | 1 |  |
| (EE 5-P1) - (ITU 4-P2) | 28 | 14.44 | 2 | 1.94 | 0.9 |  |
| (EE 5-P1) - (ON 4-P26) | 18 | 11.79 | 2 | 1.53 | 0.97 |  |
| (EE 5-P3) - (EE 5-P5) | 7 | 14.44 | 2 | 0.48 | 1 |  |
| (EE 5-P3) - (EE 5-P6) | 14 | 14.44 | 2 | 0.97 | 1 |  |
| (EE 5-P3) - (EE 5-P7) | 11 | 11.79 | 2 | 0.93 | 1 |  |
| (EE 5-P3) - (EE 5-P8) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (EE 5-P3) - (EE 5-P9) | 13 | 14.44 | 2 | 0.9 | 1 |  |
| (EE 5-P3) - (IBI 2-P1) | 14.5 | 14.44 | 2 | 1 | 1 |  |
| (EE 5-P3) - (IL 1-P22) | 29.5 | 14.44 | 2 | 2.04 | 0.88 |  |
| (EE 5-P3) - (IL 2-P23) | 29.5 | 14.44 | 2 | 2.04 | 0.88 |  |
| (EE 5-P3) - (IL 4-P25) | 13.5 | 14.44 | 2 | 0.93 | 1 |  |
| (EE 5-P3) - (IS 1-P1) | 17 | 14.44 | 2 | 1.18 | 1 |  |
| (EE 5-P3) - (IS 1-P2) | 32 | 14.44 | 2 | 2.22 | 0.84 |  |
| (EE 5-P3) - (ITU 2-P1) | -7.5 | 14.44 | 2 | -0.52 | 1 |  |
| (EE 5-P3) - (ITU 4-P2) | 24 | 11.79 | 2 | 2.04 | 0.88 |  |
| (EE 5-P3) - (ON 4-P26) | 14 | 14.44 | 2 | 0.97 | 1 |  |
| (EE 5-P5) - (EE 5-P6) | 7 | 11.79 | 2 | 0.59 | 1 |  |
| (EE 5-P5) - (EE 5-P7) | 4 | 14.44 | 2 | 0.28 | 1 |  |
| (EE 5-P5) - (EE 5-P8) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (EE 5-P5) - (EE 5-P9) | 6 | 11.79 | 2 | 0.51 | 1 |  |
| (EE 5-P5) - (IBI 2-P1) | 7.5 | 14.44 | 2 | 0.52 | 1 |  |
| (EE 5-P5) - (IL 1-P22) | 22.5 | 14.44 | 2 | 1.56 | 0.97 |  |
| (EE 5-P5) - (IL 2-P23) | 22.5 | 14.44 | 2 | 1.56 | 0.97 |  |
| (EE 5-P5) - (IL 4-P25) | 6.5 | 14.44 | 2 | 0.45 | 1 |  |
| (EE 5-P5) - (IS 1-P1) | 10 | 11.79 | 2 | 0.85 | 1 |  |
| (EE 5-P5) - (IS 1-P2) | 25 | 11.79 | 2 | 2.12 | 0.86 |  |
| (EE 5-P5) - (ITU 2-P1) | -14.5 | 14.44 | 2 | -1 | 1 |  |
| (EE 5-P5) - (ITU 4-P2) | 17 | 14.44 | 2 | 1.18 | 1 |  |
| (EE 5-P5) - (ON 4-P26) | 7 | 11.79 | 2 | 0.59 | 1 |  |
| (EE 5-P6) - (EE 5-P7) | -3 | 14.44 | 2 | -0.21 | 1 |  |
| (EE 5-P6) - (EE 5-P8) | -12.5 | 14.44 | 2 | -0.87 | 1 |  |
| (EE 5-P6) - (EE 5-P9) | -1 | 11.79 | 2 | -0.08 | 1 |  |
| (EE 5-P6) - (IBI 2-P1) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (EE 5-P6) - (IL 1-P22) | 15.5 | 14.44 | 2 | 1.07 | 1 |  |
| (EE 5-P6) - (IL 2-P23) | 15.5 | 14.44 | 2 | 1.07 | 1 |  |
| (EE 5-P6) - (IL 4-P25) | -0.5 | 14.44 | 2 | -0.03 | 1 |  |
| (EE 5-P6) - (IS 1-P1) | 3 | 11.79 | 2 | 0.25 | 1 |  |
| (EE 5-P6) - (IS 1-P2) | 18 | 11.79 | 2 | 1.53 | 0.97 |  |
| (EE 5-P6) - (ITU 2-P1) | -21.5 | 14.44 | 2 | -1.49 | 0.97 |  |
| (EE 5-P6) - (ITU 4-P2) | 10 | 14.44 | 2 | 0.69 | 1 |  |
| (EE 5-P6) - (ON 4-P26) | -7.2e-14 | 11.79 | 2 | -6.1e-15 | 1 |  |
| (EE 5-P7) - (EE 5-P8) | -9.5 | 14.44 | 2 | -0.66 | 1 |  |
| (EE 5-P7) - (EE 5-P9) | 2 | 14.44 | 2 | 0.14 | 1 |  |
| (EE 5-P7) - (IBI 2-P1) | 3.5 | 14.44 | 2 | 0.24 | 1 |  |
| (EE 5-P7) - (IL 1-P22) | 18.5 | 14.44 | 2 | 1.28 | 0.99 |  |
| (EE 5-P7) - (IL 2-P23) | 18.5 | 14.44 | 2 | 1.28 | 0.99 |  |
| (EE 5-P7) - (IL 4-P25) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (EE 5-P7) - (IS 1-P1) | 6 | 14.44 | 2 | 0.42 | 1 |  |
| (EE 5-P7) - (IS 1-P2) | 21 | 14.44 | 2 | 1.45 | 0.98 |  |
| (EE 5-P7) - (ITU 2-P1) | -18.5 | 14.44 | 2 | -1.28 | 0.99 |  |
| (EE 5-P7) - (ITU 4-P2) | 13 | 11.79 | 2 | 1.1 | 1 |  |
| (EE 5-P7) - (ON 4-P26) | 3 | 14.44 | 2 | 0.21 | 1 |  |
| (EE 5-P8) - (EE 5-P9) | 11.5 | 14.44 | 2 | 0.8 | 1 |  |
| (EE 5-P8) - (IBI 2-P1) | 13 | 11.79 | 2 | 1.1 | 1 |  |
| (EE 5-P8) - (IL 1-P22) | 28 | 11.79 | 2 | 2.37 | 0.8 |  |
| (EE 5-P8) - (IL 2-P23) | 28 | 11.79 | 2 | 2.37 | 0.8 |  |
| (EE 5-P8) - (IL 4-P25) | 12 | 11.79 | 2 | 1.02 | 1 |  |
| (EE 5-P8) - (IS 1-P1) | 15.5 | 14.44 | 2 | 1.07 | 1 |  |
| (EE 5-P8) - (IS 1-P2) | 30.5 | 14.44 | 2 | 2.11 | 0.86 |  |
| (EE 5-P8) - (ITU 2-P1) | -9 | 11.79 | 2 | -0.76 | 1 |  |
| (EE 5-P8) - (ITU 4-P2) | 22.5 | 14.44 | 2 | 1.56 | 0.97 |  |
| (EE 5-P8) - (ON 4-P26) | 12.5 | 14.44 | 2 | 0.87 | 1 |  |
| (EE 5-P9) - (IBI 2-P1) | 1.5 | 14.44 | 2 | 0.1 | 1 |  |
| (EE 5-P9) - (IL 1-P22) | 16.5 | 14.44 | 2 | 1.14 | 1 |  |
| (EE 5-P9) - (IL 2-P23) | 16.5 | 14.44 | 2 | 1.14 | 1 |  |
| (EE 5-P9) - (IL 4-P25) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (EE 5-P9) - (IS 1-P1) | 4 | 11.79 | 2 | 0.34 | 1 |  |
| (EE 5-P9) - (IS 1-P2) | 19 | 11.79 | 2 | 1.61 | 0.96 |  |
| (EE 5-P9) - (ITU 2-P1) | -20.5 | 14.44 | 2 | -1.42 | 0.98 |  |
| (EE 5-P9) - (ITU 4-P2) | 11 | 14.44 | 2 | 0.76 | 1 |  |
| (EE 5-P9) - (ON 4-P26) | 1 | 11.79 | 2 | 0.08 | 1 |  |
| (IBI 2-P1) - (IL 1-P22) | 15 | 11.79 | 2 | 1.27 | 0.99 |  |
| (IBI 2-P1) - (IL 2-P23) | 15 | 11.79 | 2 | 1.27 | 0.99 |  |
| (IBI 2-P1) - (IL 4-P25) | -1 | 11.79 | 2 | -0.08 | 1 |  |
| (IBI 2-P1) - (IS 1-P1) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (IBI 2-P1) - (IS 1-P2) | 17.5 | 14.44 | 2 | 1.21 | 0.99 |  |
| (IBI 2-P1) - (ITU 2-P1) | -22 | 11.79 | 2 | -1.87 | 0.92 |  |
| (IBI 2-P1) - (ITU 4-P2) | 9.5 | 14.44 | 2 | 0.66 | 1 |  |
| (IBI 2-P1) - (ON 4-P26) | -0.5 | 14.44 | 2 | -0.03 | 1 |  |
| (IL 1-P22) - (IL 2-P23) | -1.1e-14 | 11.79 | 2 | -9e-16 | 1 |  |
| (IL 1-P22) - (IL 4-P25) | -16 | 11.79 | 2 | -1.36 | 0.99 |  |
| (IL 1-P22) - (IS 1-P1) | -12.5 | 14.44 | 2 | -0.87 | 1 |  |
| (IL 1-P22) - (IS 1-P2) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (IL 1-P22) - (ITU 2-P1) | -37 | 11.79 | 2 | -3.14 | 0.61 |  |
| (IL 1-P22) - (ITU 4-P2) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (IL 1-P22) - (ON 4-P26) | -15.5 | 14.44 | 2 | -1.07 | 1 |  |
| (IL 2-P23) - (IL 4-P25) | -16 | 11.79 | 2 | -1.36 | 0.99 |  |
| (IL 2-P23) - (IS 1-P1) | -12.5 | 14.44 | 2 | -0.87 | 1 |  |
| (IL 2-P23) - (IS 1-P2) | 2.5 | 14.44 | 2 | 0.17 | 1 |  |
| (IL 2-P23) - (ITU 2-P1) | -37 | 11.79 | 2 | -3.14 | 0.61 |  |
| (IL 2-P23) - (ITU 4-P2) | -5.5 | 14.44 | 2 | -0.38 | 1 |  |
| (IL 2-P23) - (ON 4-P26) | -15.5 | 14.44 | 2 | -1.07 | 1 |  |
| (IL 4-P25) - (IS 1-P1) | 3.5 | 14.44 | 2 | 0.24 | 1 |  |
| (IL 4-P25) - (IS 1-P2) | 18.5 | 14.44 | 2 | 1.28 | 0.99 |  |
| (IL 4-P25) - (ITU 2-P1) | -21 | 11.79 | 2 | -1.78 | 0.93 |  |
| (IL 4-P25) - (ITU 4-P2) | 10.5 | 14.44 | 2 | 0.73 | 1 |  |
| (IL 4-P25) - (ON 4-P26) | 0.5 | 14.44 | 2 | 0.03 | 1 |  |
| (IS 1-P1) - (IS 1-P2) | 15 | 11.79 | 2 | 1.27 | 0.99 |  |
| (IS 1-P1) - (ITU 2-P1) | -24.5 | 14.44 | 2 | -1.7 | 0.95 |  |
| (IS 1-P1) - (ITU 4-P2) | 7 | 14.44 | 2 | 0.48 | 1 |  |
| (IS 1-P1) - (ON 4-P26) | -3 | 11.79 | 2 | -0.25 | 1 |  |
| (IS 1-P2) - (ITU 2-P1) | -39.5 | 14.44 | 2 | -2.74 | 0.7 |  |
| (IS 1-P2) - (ITU 4-P2) | -8 | 14.44 | 2 | -0.55 | 1 |  |
| (IS 1-P2) - (ON 4-P26) | -18 | 11.79 | 2 | -1.53 | 0.97 |  |
| (ITU 2-P1) - (ITU 4-P2) | 31.5 | 14.44 | 2 | 2.18 | 0.84 |  |
| (ITU 2-P1) - (ON 4-P26) | 21.5 | 14.44 | 2 | 1.49 | 0.97 |  |
| (ITU 4-P2) - (ON 4-P26) | -10 | 14.44 | 2 | -0.69 | 1 |  |

\* P ≤ 0.05; \*\* P ≤ 0.01

# Groups

Comparison method: tukey

| **Treatment** | **Adjusted Means** | **SE** | **df** | **lower.CL** | **upper.CL** | **Group** |
| --- | --- | --- | --- | --- | --- | --- |
| AKI 3-P1 | 0 | 9.63 | 2 | -272.16 | 271.82 | 1 |
| AKN 1-P2 | 0.83 | 9.63 | 2 | -271.16 | 272.82 | 1 |
| IS 1-P2 | 0.83 | 9.63 | 2 | -271.16 | 272.82 | 1 |
| AKI 3-P4 | 1.83 | 9.63 | 2 | -270.16 | 273.82 | 1 |
| IL 1-P22 | 3.33 | 9.63 | 2 | -268.66 | 275.32 | 1 |
| IL 2-P23 | 3.33 | 9.63 | 2 | -268.66 | 275.32 | 1 |
| AKI 1-P4 | 3.33 | 9.63 | 2 | -268.66 | 275.32 | 1 |
| Check 1 | 8.33 | 4.81 | 2 | -127.66 | 144.33 | 1 |
| ITU 4-P2 | 8.83 | 9.63 | 2 | -263.16 | 280.82 | 1 |
| AKI 3-P2 | 9.33 | 9.63 | 2 | -262.66 | 281.32 | 1 |
| AKI 2-P9 | 11.33 | 9.63 | 2 | -260.66 | 283.32 | 1 |
| EE 4-P3 | 11.33 | 9.63 | 2 | -260.66 | 283.32 | 1 |
| EE 4-P5 | 13.83 | 9.63 | 2 | -258.16 | 285.82 | 1 |
| IS 1-P1 | 15.83 | 9.63 | 2 | -256.16 | 287.82 | 1 |
| EE 1-P4 | 17.83 | 9.63 | 2 | -254.16 | 289.82 | 1 |
| EE 1-P3 | 17.83 | 9.63 | 2 | -254.16 | 289.82 | 1 |
| Check 2 | 18.33 | 4.81 | 2 | -117.66 | 154.33 | 1 |
| IBI 2-P1 | 18.33 | 9.63 | 2 | -253.66 | 290.32 | 1 |
| EE 1-P2 | 18.33 | 9.63 | 2 | -253.66 | 290.32 | 1 |
| EE 5-P6 | 18.83 | 9.63 | 2 | -253.16 | 290.82 | 1 |
| ON 4-P26 | 18.83 | 9.63 | 2 | -253.16 | 290.82 | 1 |
| IL 4-P25 | 19.33 | 9.63 | 2 | -252.66 | 291.32 | 1 |
| EE 5-P9 | 19.83 | 9.63 | 2 | -252.16 | 291.82 | 1 |
| EE 1-P6-1 | 20.33 | 9.63 | 2 | -251.66 | 292.32 | 1 |
| EE 4-P4 | 20.83 | 9.63 | 2 | -251.16 | 292.82 | 1 |
| AKN 1-P1 | 20.83 | 9.63 | 2 | -251.16 | 292.82 | 1 |
| EE 5-P7 | 21.83 | 9.63 | 2 | -250.16 | 293.82 | 1 |
| AKN 2-P3 | 22.33 | 9.63 | 2 | -249.66 | 294.32 | 1 |
| EE 4-P6 | 23.33 | 9.63 | 2 | -248.66 | 295.32 | 1 |
| EE 4-P2 | 23.83 | 9.63 | 2 | -248.16 | 295.82 | 1 |
| EE 5-P5 | 25.83 | 9.63 | 2 | -246.16 | 297.82 | 1 |
| EE 4-P1 | 28.33 | 9.63 | 2 | -243.66 | 300.32 | 1 |
| EE 1-P1 | 29.33 | 9.63 | 2 | -242.66 | 301.32 | 1 |
| EE 5-P8 | 31.33 | 9.63 | 2 | -240.66 | 303.32 | 1 |
| EE 5-P3 | 32.83 | 9.63 | 2 | -239.16 | 304.82 | 1 |
| AKN 2-P2 | 35.33 | 9.63 | 2 | -236.66 | 307.32 | 1 |
| EE 1-P6-2 | 35.33 | 9.63 | 2 | -236.66 | 307.32 | 1 |
| EE 5-P1 | 36.83 | 9.63 | 2 | -235.16 | 308.82 | 1 |
| AKN 1-P5 | 36.83 | 9.63 | 2 | -235.16 | 308.82 | 1 |
| ITU 2-P1 | 40.33 | 9.63 | 2 | -231.66 | 312.32 | 1 |
| AKN 2-P5 | 45.33 | 9.63 | 2 | -226.66 | 317.32 | 1 |

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