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 | 933.85 | 466.93 | 4.09 | 0.2 |
| Treatment (eliminating Blocks) | 40 | 5556.45 | 138.91 | 1.22 | 0.55 |
| Treatment: Check | 1 | 8.93 | 8.93 | 0.08 | 0.81 |
| Treatment: Test and Test vs. Check | 39 | 5547.52 | 142.24 | 1.25 | 0.54 |
| Residuals | 2 | 228.4 | 114.2 |  |  |

# ANOVA, Block Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Treatment (ignoring Blocks) | 40 | 6473.91 | 161.85 | 1.42 | 0.5 |
| Treatment: Check | 1 | 8.93 | 8.93 | 0.08 | 0.81 |
| Treatment: Test | 38 | 6155.95 | 162 | 1.42 | 0.5 |
| Treatment: Test vs. Check | 1 | 309.03 | 309.03 | 2.71 | 0.24 |
| Block (eliminating Treatments) | 2 | 16.39 | 8.2 | 0.07 | 0.93 |
| Residuals | 2 | 228.4 | 114.2 |  |  |

# Standard Errors and Critical Differences

| **Comparison** | **Std. Error of Diff.** | **CD (5%)** | **Tukey HSD (5%)** |
| --- | --- | --- | --- |
| Control Treatment Means | 8.73 | 37.54 | 119.04 |
| Two Test Treatments (Same Block) | 15.11 | 65.03 | 206.19 |
| Two Test Treatments (Different Blocks) | 18.51 | 79.64 | 252.53 |
| A Test Treatment and a Control Treatment | 15.11 | 65.03 | 145.8 |

# Overall Adjusted Mean

41.87

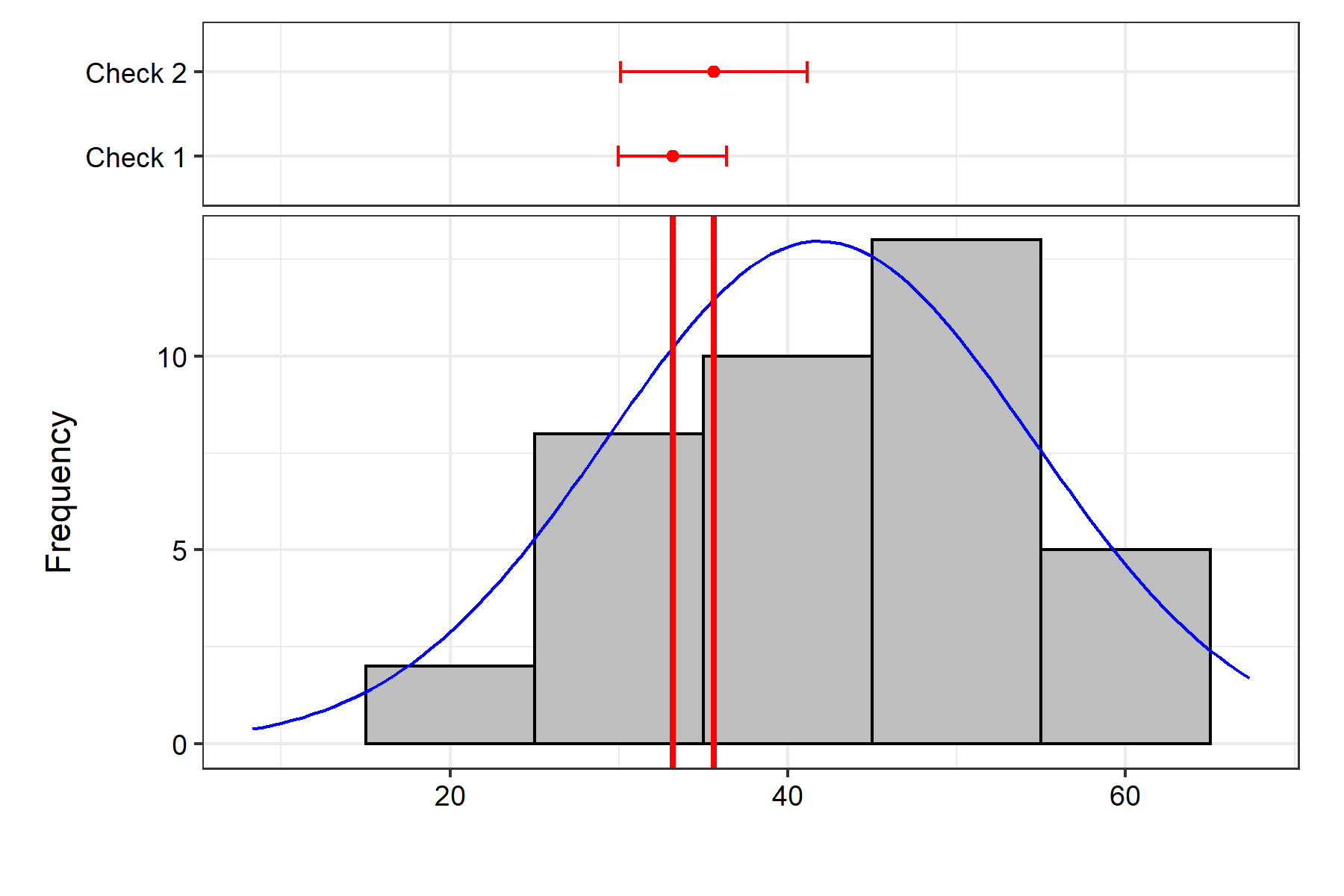
# Coefficient of Variation

26.02

# Means

| **Treatment** | **Block** | **Means** | **SE** | **r** | **Min** | **Max** | **Adjusted Means** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AKI 1-P4 | 2 | 56.5 |  | 1 | 56.5 | 56.5 | 58.3 |
| AKI 2-P9 | 2 | 45.5 |  | 1 | 45.5 | 45.5 | 47.3 |
| AKI 3-P1 | 3 | 35.6 |  | 1 | 35.6 | 35.6 | 36 |
| AKI 3-P2 | 2 | 26.67 |  | 1 | 26.67 | 26.67 | 28.47 |
| AKI 3-P4 | 3 | 22.5 |  | 1 | 22.5 | 22.5 | 22.9 |
| AKN 1-P1 | 1 | 52.55 |  | 1 | 52.55 | 52.55 | 50.36 |
| AKN 1-P2 | 1 | 23.5 |  | 1 | 23.5 | 23.5 | 21.31 |
| AKN 1-P5 | 1 | 69.5 |  | 1 | 69.5 | 69.5 | 67.31 |
| AKN 2-P2 | 2 | 55.5 |  | 1 | 55.5 | 55.5 | 57.3 |
| AKN 2-P3 | 2 | 45.1 |  | 1 | 45.1 | 45.1 | 46.9 |
| AKN 2-P5 | 2 | 52.25 |  | 1 | 52.25 | 52.25 | 54.05 |
| Check 1 |  | 33.18 | 3.21 | 3 | 26.83 | 37.2 | 33.18 |
| Check 2 |  | 35.62 | 5.52 | 3 | 28 | 46.35 | 35.62 |
| EE 1-P1 | 2 | 48.2 |  | 1 | 48.2 | 48.2 | 50 |
| EE 1-P2 | 2 | 31.17 |  | 1 | 31.17 | 31.17 | 32.97 |
| EE 1-P3 | 1 | 40.5 |  | 1 | 40.5 | 40.5 | 38.31 |
| EE 1-P4 | 3 | 35.17 |  | 1 | 35.17 | 35.17 | 35.57 |
| EE 1-P6-1 | 2 | 40.5 |  | 1 | 40.5 | 40.5 | 42.3 |
| EE 1-P6-2 | 2 | 48.5 |  | 1 | 48.5 | 48.5 | 50.3 |
| EE 4-P1 | 2 | 57.3 |  | 1 | 57.3 | 57.3 | 59.1 |
| EE 4-P2 | 1 | 47 |  | 1 | 47 | 47 | 44.81 |
| EE 4-P3 | 2 | 30.5 |  | 1 | 30.5 | 30.5 | 32.3 |
| EE 4-P4 | 1 | 49 |  | 1 | 49 | 49 | 46.81 |
| EE 4-P5 | 1 | 33.67 |  | 1 | 33.67 | 33.67 | 31.48 |
| EE 4-P6 | 2 | 43.28 |  | 1 | 43.28 | 43.28 | 45.08 |
| EE 5-P1 | 1 | 52.5 |  | 1 | 52.5 | 52.5 | 50.31 |
| EE 5-P3 | 3 | 31 |  | 1 | 31 | 31 | 31.4 |
| EE 5-P5 | 1 | 61.25 |  | 1 | 61.25 | 61.25 | 59.06 |
| EE 5-P6 | 1 | 45.23 |  | 1 | 45.23 | 45.23 | 43.04 |
| EE 5-P7 | 3 | 44 |  | 1 | 44 | 44 | 44.4 |
| EE 5-P8 | 2 | 44 |  | 1 | 44 | 44 | 45.8 |
| EE 5-P9 | 1 | 42.65 |  | 1 | 42.65 | 42.65 | 40.46 |
| IBI 2-P1 | 2 | 44 |  | 1 | 44 | 44 | 45.8 |
| IL 1-P22 | 2 | 49 |  | 1 | 49 | 49 | 50.8 |
| IL 2-P23 | 2 | 30.7 |  | 1 | 30.7 | 30.7 | 32.5 |
| IL 4-P25 | 2 | 42.5 |  | 1 | 42.5 | 42.5 | 44.3 |
| IS 1-P1 | 1 | 59.5 |  | 1 | 59.5 | 59.5 | 57.31 |
| IS 1-P2 | 1 | 10.5 |  | 1 | 10.5 | 10.5 | 8.31 |
| ITU 2-P1 | 2 | 48.5 |  | 1 | 48.5 | 48.5 | 50.3 |
| ITU 4-P2 | 3 | 14 |  | 1 | 14 | 14 | 14.4 |
| ON 4-P26 | 1 | 32.83 |  | 1 | 32.83 | 32.83 | 30.64 |

# Frequency Distribution



| **Statistic** | **Value** |
| --- | --- |
| Count | 41 |
| Mean | 41.87 |
| Std.Error | 1.97 |
| Std.Deviation | 12.61 |
| Min | 8.31 |
| Max | 67.31 |
| Skewness | -0.5 ns |
| Kurtosis | 3.13 ns |

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

| **Statistic** | **Value** |
| --- | --- |
| Mean | 41.87 |
| PV | 162 |
| GV | 47.8 |
| EV | 114.2 |
| GCV | 16.51 |
| GCV.category | Medium |
| PCV | 30.4 |
| PCV.category | High |
| ECV | 25.52 |
| hBS | 29.5 |
| hBS.category | Low |
| GA | 7.75 |
| GAM | 18.5 |
| GAM.category | Medium |

# Comparisons

Comparison method: tukey

| **contrast** | **estimate** | **SE** | **df** | **t.ratio** | **p.value** | **sig** |
| --- | --- | --- | --- | --- | --- | --- |
| Check 1 - Check 2 | -2.44 | 8.73 | 2 | -0.28 | 1 |  |
| Check 1 - (AKI 1-P4) | -25.12 | 13.8 | 2 | -1.82 | 0.92 |  |
| Check 1 - (AKI 2-P9) | -14.12 | 13.8 | 2 | -1.02 | 1 |  |
| Check 1 - (AKI 3-P1) | -2.82 | 13.8 | 2 | -0.2 | 1 |  |
| Check 1 - (AKI 3-P2) | 4.71 | 13.8 | 2 | 0.34 | 1 |  |
| Check 1 - (AKI 3-P4) | 10.28 | 13.8 | 2 | 0.75 | 1 |  |
| Check 1 - (AKN 1-P1) | -17.18 | 13.8 | 2 | -1.25 | 0.99 |  |
| Check 1 - (AKN 1-P2) | 11.87 | 13.8 | 2 | 0.86 | 1 |  |
| Check 1 - (AKN 1-P5) | -34.13 | 13.8 | 2 | -2.47 | 0.77 |  |
| Check 1 - (AKN 2-P2) | -24.12 | 13.8 | 2 | -1.75 | 0.94 |  |
| Check 1 - (AKN 2-P3) | -13.72 | 13.8 | 2 | -0.99 | 1 |  |
| Check 1 - (AKN 2-P5) | -20.87 | 13.8 | 2 | -1.51 | 0.97 |  |
| Check 1 - (EE 1-P1) | -16.82 | 13.8 | 2 | -1.22 | 0.99 |  |
| Check 1 - (EE 1-P2) | 0.21 | 13.8 | 2 | 0.02 | 1 |  |
| Check 1 - (EE 1-P3) | -5.13 | 13.8 | 2 | -0.37 | 1 |  |
| Check 1 - (EE 1-P4) | -2.39 | 13.8 | 2 | -0.17 | 1 |  |
| Check 1 - (EE 1-P6-1) | -9.12 | 13.8 | 2 | -0.66 | 1 |  |
| Check 1 - (EE 1-P6-2) | -17.12 | 13.8 | 2 | -1.24 | 0.99 |  |
| Check 1 - (EE 4-P1) | -25.92 | 13.8 | 2 | -1.88 | 0.91 |  |
| Check 1 - (EE 4-P2) | -11.63 | 13.8 | 2 | -0.84 | 1 |  |
| Check 1 - (EE 4-P3) | 0.88 | 13.8 | 2 | 0.06 | 1 |  |
| Check 1 - (EE 4-P4) | -13.63 | 13.8 | 2 | -0.99 | 1 |  |
| Check 1 - (EE 4-P5) | 1.7 | 13.8 | 2 | 0.12 | 1 |  |
| Check 1 - (EE 4-P6) | -11.9 | 13.8 | 2 | -0.86 | 1 |  |
| Check 1 - (EE 5-P1) | -17.13 | 13.8 | 2 | -1.24 | 0.99 |  |
| Check 1 - (EE 5-P3) | 1.78 | 13.8 | 2 | 0.13 | 1 |  |
| Check 1 - (EE 5-P5) | -25.88 | 13.8 | 2 | -1.88 | 0.91 |  |
| Check 1 - (EE 5-P6) | -9.86 | 13.8 | 2 | -0.71 | 1 |  |
| Check 1 - (EE 5-P7) | -11.22 | 13.8 | 2 | -0.81 | 1 |  |
| Check 1 - (EE 5-P8) | -12.62 | 13.8 | 2 | -0.91 | 1 |  |
| Check 1 - (EE 5-P9) | -7.28 | 13.8 | 2 | -0.53 | 1 |  |
| Check 1 - (IBI 2-P1) | -12.62 | 13.8 | 2 | -0.91 | 1 |  |
| Check 1 - (IL 1-P22) | -17.62 | 13.8 | 2 | -1.28 | 0.99 |  |
| Check 1 - (IL 2-P23) | 0.68 | 13.8 | 2 | 0.05 | 1 |  |
| Check 1 - (IL 4-P25) | -11.12 | 13.8 | 2 | -0.81 | 1 |  |
| Check 1 - (IS 1-P1) | -24.13 | 13.8 | 2 | -1.75 | 0.94 |  |
| Check 1 - (IS 1-P2) | 24.87 | 13.8 | 2 | 1.8 | 0.93 |  |
| Check 1 - (ITU 2-P1) | -17.12 | 13.8 | 2 | -1.24 | 0.99 |  |
| Check 1 - (ITU 4-P2) | 18.78 | 13.8 | 2 | 1.36 | 0.99 |  |
| Check 1 - (ON 4-P26) | 2.54 | 13.8 | 2 | 0.18 | 1 |  |
| Check 2 - (AKI 1-P4) | -22.68 | 13.8 | 2 | -1.64 | 0.95 |  |
| Check 2 - (AKI 2-P9) | -11.68 | 13.8 | 2 | -0.85 | 1 |  |
| Check 2 - (AKI 3-P1) | -0.38 | 13.8 | 2 | -0.03 | 1 |  |
| Check 2 - (AKI 3-P2) | 7.15 | 13.8 | 2 | 0.52 | 1 |  |
| Check 2 - (AKI 3-P4) | 12.72 | 13.8 | 2 | 0.92 | 1 |  |
| Check 2 - (AKN 1-P1) | -14.74 | 13.8 | 2 | -1.07 | 1 |  |
| Check 2 - (AKN 1-P2) | 14.31 | 13.8 | 2 | 1.04 | 1 |  |
| Check 2 - (AKN 1-P5) | -31.69 | 13.8 | 2 | -2.3 | 0.82 |  |
| Check 2 - (AKN 2-P2) | -21.68 | 13.8 | 2 | -1.57 | 0.97 |  |
| Check 2 - (AKN 2-P3) | -11.28 | 13.8 | 2 | -0.82 | 1 |  |
| Check 2 - (AKN 2-P5) | -18.43 | 13.8 | 2 | -1.34 | 0.99 |  |
| Check 2 - (EE 1-P1) | -14.38 | 13.8 | 2 | -1.04 | 1 |  |
| Check 2 - (EE 1-P2) | 2.65 | 13.8 | 2 | 0.19 | 1 |  |
| Check 2 - (EE 1-P3) | -2.69 | 13.8 | 2 | -0.19 | 1 |  |
| Check 2 - (EE 1-P4) | 0.05 | 13.8 | 2 | 0.0036 | 1 |  |
| Check 2 - (EE 1-P6-1) | -6.68 | 13.8 | 2 | -0.48 | 1 |  |
| Check 2 - (EE 1-P6-2) | -14.68 | 13.8 | 2 | -1.06 | 1 |  |
| Check 2 - (EE 4-P1) | -23.48 | 13.8 | 2 | -1.7 | 0.95 |  |
| Check 2 - (EE 4-P2) | -9.19 | 13.8 | 2 | -0.67 | 1 |  |
| Check 2 - (EE 4-P3) | 3.32 | 13.8 | 2 | 0.24 | 1 |  |
| Check 2 - (EE 4-P4) | -11.19 | 13.8 | 2 | -0.81 | 1 |  |
| Check 2 - (EE 4-P5) | 4.14 | 13.8 | 2 | 0.3 | 1 |  |
| Check 2 - (EE 4-P6) | -9.46 | 13.8 | 2 | -0.69 | 1 |  |
| Check 2 - (EE 5-P1) | -14.69 | 13.8 | 2 | -1.06 | 1 |  |
| Check 2 - (EE 5-P3) | 4.22 | 13.8 | 2 | 0.31 | 1 |  |
| Check 2 - (EE 5-P5) | -23.44 | 13.8 | 2 | -1.7 | 0.95 |  |
| Check 2 - (EE 5-P6) | -7.42 | 13.8 | 2 | -0.54 | 1 |  |
| Check 2 - (EE 5-P7) | -8.78 | 13.8 | 2 | -0.64 | 1 |  |
| Check 2 - (EE 5-P8) | -10.18 | 13.8 | 2 | -0.74 | 1 |  |
| Check 2 - (EE 5-P9) | -4.84 | 13.8 | 2 | -0.35 | 1 |  |
| Check 2 - (IBI 2-P1) | -10.18 | 13.8 | 2 | -0.74 | 1 |  |
| Check 2 - (IL 1-P22) | -15.18 | 13.8 | 2 | -1.1 | 1 |  |
| Check 2 - (IL 2-P23) | 3.12 | 13.8 | 2 | 0.23 | 1 |  |
| Check 2 - (IL 4-P25) | -8.68 | 13.8 | 2 | -0.63 | 1 |  |
| Check 2 - (IS 1-P1) | -21.69 | 13.8 | 2 | -1.57 | 0.96 |  |
| Check 2 - (IS 1-P2) | 27.31 | 13.8 | 2 | 1.98 | 0.89 |  |
| Check 2 - (ITU 2-P1) | -14.68 | 13.8 | 2 | -1.06 | 1 |  |
| Check 2 - (ITU 4-P2) | 21.22 | 13.8 | 2 | 1.54 | 0.97 |  |
| Check 2 - (ON 4-P26) | 4.98 | 13.8 | 2 | 0.36 | 1 |  |
| (AKI 1-P4) - (AKI 2-P9) | 11 | 15.11 | 2 | 0.73 | 1 |  |
| (AKI 1-P4) - (AKI 3-P1) | 22.3 | 18.51 | 2 | 1.2 | 0.99 |  |
| (AKI 1-P4) - (AKI 3-P2) | 29.83 | 15.11 | 2 | 1.97 | 0.89 |  |
| (AKI 1-P4) - (AKI 3-P4) | 35.4 | 18.51 | 2 | 1.91 | 0.91 |  |
| (AKI 1-P4) - (AKN 1-P1) | 7.94 | 18.51 | 2 | 0.43 | 1 |  |
| (AKI 1-P4) - (AKN 1-P2) | 36.99 | 18.51 | 2 | 2 | 0.89 |  |
| (AKI 1-P4) - (AKN 1-P5) | -9.01 | 18.51 | 2 | -0.49 | 1 |  |
| (AKI 1-P4) - (AKN 2-P2) | 1 | 15.11 | 2 | 0.07 | 1 |  |
| (AKI 1-P4) - (AKN 2-P3) | 11.4 | 15.11 | 2 | 0.75 | 1 |  |
| (AKI 1-P4) - (AKN 2-P5) | 4.25 | 15.11 | 2 | 0.28 | 1 |  |
| (AKI 1-P4) - (EE 1-P1) | 8.3 | 15.11 | 2 | 0.55 | 1 |  |
| (AKI 1-P4) - (EE 1-P2) | 25.33 | 15.11 | 2 | 1.68 | 0.95 |  |
| (AKI 1-P4) - (EE 1-P3) | 19.99 | 18.51 | 2 | 1.08 | 1 |  |
| (AKI 1-P4) - (EE 1-P4) | 22.73 | 18.51 | 2 | 1.23 | 0.99 |  |
| (AKI 1-P4) - (EE 1-P6-1) | 16 | 15.11 | 2 | 1.06 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-2) | 8 | 15.11 | 2 | 0.53 | 1 |  |
| (AKI 1-P4) - (EE 4-P1) | -0.8 | 15.11 | 2 | -0.05 | 1 |  |
| (AKI 1-P4) - (EE 4-P2) | 13.49 | 18.51 | 2 | 0.73 | 1 |  |
| (AKI 1-P4) - (EE 4-P3) | 26 | 15.11 | 2 | 1.72 | 0.94 |  |
| (AKI 1-P4) - (EE 4-P4) | 11.49 | 18.51 | 2 | 0.62 | 1 |  |
| (AKI 1-P4) - (EE 4-P5) | 26.82 | 18.51 | 2 | 1.45 | 0.98 |  |
| (AKI 1-P4) - (EE 4-P6) | 13.22 | 15.11 | 2 | 0.87 | 1 |  |
| (AKI 1-P4) - (EE 5-P1) | 7.99 | 18.51 | 2 | 0.43 | 1 |  |
| (AKI 1-P4) - (EE 5-P3) | 26.9 | 18.51 | 2 | 1.45 | 0.98 |  |
| (AKI 1-P4) - (EE 5-P5) | -0.76 | 18.51 | 2 | -0.04 | 1 |  |
| (AKI 1-P4) - (EE 5-P6) | 15.26 | 18.51 | 2 | 0.82 | 1 |  |
| (AKI 1-P4) - (EE 5-P7) | 13.9 | 18.51 | 2 | 0.75 | 1 |  |
| (AKI 1-P4) - (EE 5-P8) | 12.5 | 15.11 | 2 | 0.83 | 1 |  |
| (AKI 1-P4) - (EE 5-P9) | 17.84 | 18.51 | 2 | 0.96 | 1 |  |
| (AKI 1-P4) - (IBI 2-P1) | 12.5 | 15.11 | 2 | 0.83 | 1 |  |
| (AKI 1-P4) - (IL 1-P22) | 7.5 | 15.11 | 2 | 0.5 | 1 |  |
| (AKI 1-P4) - (IL 2-P23) | 25.8 | 15.11 | 2 | 1.71 | 0.94 |  |
| (AKI 1-P4) - (IL 4-P25) | 14 | 15.11 | 2 | 0.93 | 1 |  |
| (AKI 1-P4) - (IS 1-P1) | 0.99 | 18.51 | 2 | 0.05 | 1 |  |
| (AKI 1-P4) - (IS 1-P2) | 49.99 | 18.51 | 2 | 2.7 | 0.71 |  |
| (AKI 1-P4) - (ITU 2-P1) | 8 | 15.11 | 2 | 0.53 | 1 |  |
| (AKI 1-P4) - (ITU 4-P2) | 43.9 | 18.51 | 2 | 2.37 | 0.8 |  |
| (AKI 1-P4) - (ON 4-P26) | 27.66 | 18.51 | 2 | 1.49 | 0.97 |  |
| (AKI 2-P9) - (AKI 3-P1) | 11.3 | 18.51 | 2 | 0.61 | 1 |  |
| (AKI 2-P9) - (AKI 3-P2) | 18.83 | 15.11 | 2 | 1.25 | 0.99 |  |
| (AKI 2-P9) - (AKI 3-P4) | 24.4 | 18.51 | 2 | 1.32 | 0.99 |  |
| (AKI 2-P9) - (AKN 1-P1) | -3.06 | 18.51 | 2 | -0.17 | 1 |  |
| (AKI 2-P9) - (AKN 1-P2) | 25.99 | 18.51 | 2 | 1.4 | 0.98 |  |
| (AKI 2-P9) - (AKN 1-P5) | -20.01 | 18.51 | 2 | -1.08 | 1 |  |
| (AKI 2-P9) - (AKN 2-P2) | -10 | 15.11 | 2 | -0.66 | 1 |  |
| (AKI 2-P9) - (AKN 2-P3) | 0.4 | 15.11 | 2 | 0.03 | 1 |  |
| (AKI 2-P9) - (AKN 2-P5) | -6.75 | 15.11 | 2 | -0.45 | 1 |  |
| (AKI 2-P9) - (EE 1-P1) | -2.7 | 15.11 | 2 | -0.18 | 1 |  |
| (AKI 2-P9) - (EE 1-P2) | 14.33 | 15.11 | 2 | 0.95 | 1 |  |
| (AKI 2-P9) - (EE 1-P3) | 8.99 | 18.51 | 2 | 0.49 | 1 |  |
| (AKI 2-P9) - (EE 1-P4) | 11.73 | 18.51 | 2 | 0.63 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-1) | 5 | 15.11 | 2 | 0.33 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-2) | -3 | 15.11 | 2 | -0.2 | 1 |  |
| (AKI 2-P9) - (EE 4-P1) | -11.8 | 15.11 | 2 | -0.78 | 1 |  |
| (AKI 2-P9) - (EE 4-P2) | 2.49 | 18.51 | 2 | 0.13 | 1 |  |
| (AKI 2-P9) - (EE 4-P3) | 15 | 15.11 | 2 | 0.99 | 1 |  |
| (AKI 2-P9) - (EE 4-P4) | 0.49 | 18.51 | 2 | 0.03 | 1 |  |
| (AKI 2-P9) - (EE 4-P5) | 15.82 | 18.51 | 2 | 0.85 | 1 |  |
| (AKI 2-P9) - (EE 4-P6) | 2.22 | 15.11 | 2 | 0.15 | 1 |  |
| (AKI 2-P9) - (EE 5-P1) | -3.01 | 18.51 | 2 | -0.16 | 1 |  |
| (AKI 2-P9) - (EE 5-P3) | 15.9 | 18.51 | 2 | 0.86 | 1 |  |
| (AKI 2-P9) - (EE 5-P5) | -11.76 | 18.51 | 2 | -0.64 | 1 |  |
| (AKI 2-P9) - (EE 5-P6) | 4.26 | 18.51 | 2 | 0.23 | 1 |  |
| (AKI 2-P9) - (EE 5-P7) | 2.9 | 18.51 | 2 | 0.16 | 1 |  |
| (AKI 2-P9) - (EE 5-P8) | 1.5 | 15.11 | 2 | 0.1 | 1 |  |
| (AKI 2-P9) - (EE 5-P9) | 6.84 | 18.51 | 2 | 0.37 | 1 |  |
| (AKI 2-P9) - (IBI 2-P1) | 1.5 | 15.11 | 2 | 0.1 | 1 |  |
| (AKI 2-P9) - (IL 1-P22) | -3.5 | 15.11 | 2 | -0.23 | 1 |  |
| (AKI 2-P9) - (IL 2-P23) | 14.8 | 15.11 | 2 | 0.98 | 1 |  |
| (AKI 2-P9) - (IL 4-P25) | 3 | 15.11 | 2 | 0.2 | 1 |  |
| (AKI 2-P9) - (IS 1-P1) | -10.01 | 18.51 | 2 | -0.54 | 1 |  |
| (AKI 2-P9) - (IS 1-P2) | 38.99 | 18.51 | 2 | 2.11 | 0.86 |  |
| (AKI 2-P9) - (ITU 2-P1) | -3 | 15.11 | 2 | -0.2 | 1 |  |
| (AKI 2-P9) - (ITU 4-P2) | 32.9 | 18.51 | 2 | 1.78 | 0.93 |  |
| (AKI 2-P9) - (ON 4-P26) | 16.66 | 18.51 | 2 | 0.9 | 1 |  |
| (AKI 3-P1) - (AKI 3-P2) | 7.53 | 18.51 | 2 | 0.41 | 1 |  |
| (AKI 3-P1) - (AKI 3-P4) | 13.1 | 15.11 | 2 | 0.87 | 1 |  |
| (AKI 3-P1) - (AKN 1-P1) | -14.36 | 18.51 | 2 | -0.78 | 1 |  |
| (AKI 3-P1) - (AKN 1-P2) | 14.69 | 18.51 | 2 | 0.79 | 1 |  |
| (AKI 3-P1) - (AKN 1-P5) | -31.31 | 18.51 | 2 | -1.69 | 0.95 |  |
| (AKI 3-P1) - (AKN 2-P2) | -21.3 | 18.51 | 2 | -1.15 | 1 |  |
| (AKI 3-P1) - (AKN 2-P3) | -10.9 | 18.51 | 2 | -0.59 | 1 |  |
| (AKI 3-P1) - (AKN 2-P5) | -18.05 | 18.51 | 2 | -0.98 | 1 |  |
| (AKI 3-P1) - (EE 1-P1) | -14 | 18.51 | 2 | -0.76 | 1 |  |
| (AKI 3-P1) - (EE 1-P2) | 3.03 | 18.51 | 2 | 0.16 | 1 |  |
| (AKI 3-P1) - (EE 1-P3) | -2.31 | 18.51 | 2 | -0.12 | 1 |  |
| (AKI 3-P1) - (EE 1-P4) | 0.43 | 15.11 | 2 | 0.03 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-1) | -6.3 | 18.51 | 2 | -0.34 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-2) | -14.3 | 18.51 | 2 | -0.77 | 1 |  |
| (AKI 3-P1) - (EE 4-P1) | -23.1 | 18.51 | 2 | -1.25 | 0.99 |  |
| (AKI 3-P1) - (EE 4-P2) | -8.81 | 18.51 | 2 | -0.48 | 1 |  |
| (AKI 3-P1) - (EE 4-P3) | 3.7 | 18.51 | 2 | 0.2 | 1 |  |
| (AKI 3-P1) - (EE 4-P4) | -10.81 | 18.51 | 2 | -0.58 | 1 |  |
| (AKI 3-P1) - (EE 4-P5) | 4.52 | 18.51 | 2 | 0.24 | 1 |  |
| (AKI 3-P1) - (EE 4-P6) | -9.08 | 18.51 | 2 | -0.49 | 1 |  |
| (AKI 3-P1) - (EE 5-P1) | -14.31 | 18.51 | 2 | -0.77 | 1 |  |
| (AKI 3-P1) - (EE 5-P3) | 4.6 | 15.11 | 2 | 0.3 | 1 |  |
| (AKI 3-P1) - (EE 5-P5) | -23.06 | 18.51 | 2 | -1.25 | 0.99 |  |
| (AKI 3-P1) - (EE 5-P6) | -7.04 | 18.51 | 2 | -0.38 | 1 |  |
| (AKI 3-P1) - (EE 5-P7) | -8.4 | 15.11 | 2 | -0.56 | 1 |  |
| (AKI 3-P1) - (EE 5-P8) | -9.8 | 18.51 | 2 | -0.53 | 1 |  |
| (AKI 3-P1) - (EE 5-P9) | -4.46 | 18.51 | 2 | -0.24 | 1 |  |
| (AKI 3-P1) - (IBI 2-P1) | -9.8 | 18.51 | 2 | -0.53 | 1 |  |
| (AKI 3-P1) - (IL 1-P22) | -14.8 | 18.51 | 2 | -0.8 | 1 |  |
| (AKI 3-P1) - (IL 2-P23) | 3.5 | 18.51 | 2 | 0.19 | 1 |  |
| (AKI 3-P1) - (IL 4-P25) | -8.3 | 18.51 | 2 | -0.45 | 1 |  |
| (AKI 3-P1) - (IS 1-P1) | -21.31 | 18.51 | 2 | -1.15 | 1 |  |
| (AKI 3-P1) - (IS 1-P2) | 27.69 | 18.51 | 2 | 1.5 | 0.97 |  |
| (AKI 3-P1) - (ITU 2-P1) | -14.3 | 18.51 | 2 | -0.77 | 1 |  |
| (AKI 3-P1) - (ITU 4-P2) | 21.6 | 15.11 | 2 | 1.43 | 0.98 |  |
| (AKI 3-P1) - (ON 4-P26) | 5.36 | 18.51 | 2 | 0.29 | 1 |  |
| (AKI 3-P2) - (AKI 3-P4) | 5.57 | 18.51 | 2 | 0.3 | 1 |  |
| (AKI 3-P2) - (AKN 1-P1) | -21.89 | 18.51 | 2 | -1.18 | 1 |  |
| (AKI 3-P2) - (AKN 1-P2) | 7.16 | 18.51 | 2 | 0.39 | 1 |  |
| (AKI 3-P2) - (AKN 1-P5) | -38.84 | 18.51 | 2 | -2.1 | 0.86 |  |
| (AKI 3-P2) - (AKN 2-P2) | -28.83 | 15.11 | 2 | -1.91 | 0.91 |  |
| (AKI 3-P2) - (AKN 2-P3) | -18.43 | 15.11 | 2 | -1.22 | 0.99 |  |
| (AKI 3-P2) - (AKN 2-P5) | -25.58 | 15.11 | 2 | -1.69 | 0.95 |  |
| (AKI 3-P2) - (EE 1-P1) | -21.53 | 15.11 | 2 | -1.42 | 0.98 |  |
| (AKI 3-P2) - (EE 1-P2) | -4.5 | 15.11 | 2 | -0.3 | 1 |  |
| (AKI 3-P2) - (EE 1-P3) | -9.84 | 18.51 | 2 | -0.53 | 1 |  |
| (AKI 3-P2) - (EE 1-P4) | -7.1 | 18.51 | 2 | -0.38 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-1) | -13.83 | 15.11 | 2 | -0.92 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-2) | -21.83 | 15.11 | 2 | -1.44 | 0.98 |  |
| (AKI 3-P2) - (EE 4-P1) | -30.63 | 15.11 | 2 | -2.03 | 0.88 |  |
| (AKI 3-P2) - (EE 4-P2) | -16.34 | 18.51 | 2 | -0.88 | 1 |  |
| (AKI 3-P2) - (EE 4-P3) | -3.83 | 15.11 | 2 | -0.25 | 1 |  |
| (AKI 3-P2) - (EE 4-P4) | -18.34 | 18.51 | 2 | -0.99 | 1 |  |
| (AKI 3-P2) - (EE 4-P5) | -3.01 | 18.51 | 2 | -0.16 | 1 |  |
| (AKI 3-P2) - (EE 4-P6) | -16.61 | 15.11 | 2 | -1.1 | 1 |  |
| (AKI 3-P2) - (EE 5-P1) | -21.84 | 18.51 | 2 | -1.18 | 1 |  |
| (AKI 3-P2) - (EE 5-P3) | -2.93 | 18.51 | 2 | -0.16 | 1 |  |
| (AKI 3-P2) - (EE 5-P5) | -30.59 | 18.51 | 2 | -1.65 | 0.95 |  |
| (AKI 3-P2) - (EE 5-P6) | -14.57 | 18.51 | 2 | -0.79 | 1 |  |
| (AKI 3-P2) - (EE 5-P7) | -15.93 | 18.51 | 2 | -0.86 | 1 |  |
| (AKI 3-P2) - (EE 5-P8) | -17.33 | 15.11 | 2 | -1.15 | 1 |  |
| (AKI 3-P2) - (EE 5-P9) | -11.99 | 18.51 | 2 | -0.65 | 1 |  |
| (AKI 3-P2) - (IBI 2-P1) | -17.33 | 15.11 | 2 | -1.15 | 1 |  |
| (AKI 3-P2) - (IL 1-P22) | -22.33 | 15.11 | 2 | -1.48 | 0.98 |  |
| (AKI 3-P2) - (IL 2-P23) | -4.03 | 15.11 | 2 | -0.27 | 1 |  |
| (AKI 3-P2) - (IL 4-P25) | -15.83 | 15.11 | 2 | -1.05 | 1 |  |
| (AKI 3-P2) - (IS 1-P1) | -28.84 | 18.51 | 2 | -1.56 | 0.97 |  |
| (AKI 3-P2) - (IS 1-P2) | 20.16 | 18.51 | 2 | 1.09 | 1 |  |
| (AKI 3-P2) - (ITU 2-P1) | -21.83 | 15.11 | 2 | -1.44 | 0.98 |  |
| (AKI 3-P2) - (ITU 4-P2) | 14.07 | 18.51 | 2 | 0.76 | 1 |  |
| (AKI 3-P2) - (ON 4-P26) | -2.17 | 18.51 | 2 | -0.12 | 1 |  |
| (AKI 3-P4) - (AKN 1-P1) | -27.46 | 18.51 | 2 | -1.48 | 0.98 |  |
| (AKI 3-P4) - (AKN 1-P2) | 1.59 | 18.51 | 2 | 0.09 | 1 |  |
| (AKI 3-P4) - (AKN 1-P5) | -44.41 | 18.51 | 2 | -2.4 | 0.79 |  |
| (AKI 3-P4) - (AKN 2-P2) | -34.4 | 18.51 | 2 | -1.86 | 0.92 |  |
| (AKI 3-P4) - (AKN 2-P3) | -24 | 18.51 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P4) - (AKN 2-P5) | -31.15 | 18.51 | 2 | -1.68 | 0.95 |  |
| (AKI 3-P4) - (EE 1-P1) | -27.1 | 18.51 | 2 | -1.46 | 0.98 |  |
| (AKI 3-P4) - (EE 1-P2) | -10.07 | 18.51 | 2 | -0.54 | 1 |  |
| (AKI 3-P4) - (EE 1-P3) | -15.41 | 18.51 | 2 | -0.83 | 1 |  |
| (AKI 3-P4) - (EE 1-P4) | -12.67 | 15.11 | 2 | -0.84 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-1) | -19.4 | 18.51 | 2 | -1.05 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-2) | -27.4 | 18.51 | 2 | -1.48 | 0.98 |  |
| (AKI 3-P4) - (EE 4-P1) | -36.2 | 18.51 | 2 | -1.96 | 0.9 |  |
| (AKI 3-P4) - (EE 4-P2) | -21.91 | 18.51 | 2 | -1.18 | 1 |  |
| (AKI 3-P4) - (EE 4-P3) | -9.4 | 18.51 | 2 | -0.51 | 1 |  |
| (AKI 3-P4) - (EE 4-P4) | -23.91 | 18.51 | 2 | -1.29 | 0.99 |  |
| (AKI 3-P4) - (EE 4-P5) | -8.58 | 18.51 | 2 | -0.46 | 1 |  |
| (AKI 3-P4) - (EE 4-P6) | -22.18 | 18.51 | 2 | -1.2 | 1 |  |
| (AKI 3-P4) - (EE 5-P1) | -27.41 | 18.51 | 2 | -1.48 | 0.98 |  |
| (AKI 3-P4) - (EE 5-P3) | -8.5 | 15.11 | 2 | -0.56 | 1 |  |
| (AKI 3-P4) - (EE 5-P5) | -36.16 | 18.51 | 2 | -1.95 | 0.9 |  |
| (AKI 3-P4) - (EE 5-P6) | -20.14 | 18.51 | 2 | -1.09 | 1 |  |
| (AKI 3-P4) - (EE 5-P7) | -21.5 | 15.11 | 2 | -1.42 | 0.98 |  |
| (AKI 3-P4) - (EE 5-P8) | -22.9 | 18.51 | 2 | -1.24 | 0.99 |  |
| (AKI 3-P4) - (EE 5-P9) | -17.56 | 18.51 | 2 | -0.95 | 1 |  |
| (AKI 3-P4) - (IBI 2-P1) | -22.9 | 18.51 | 2 | -1.24 | 0.99 |  |
| (AKI 3-P4) - (IL 1-P22) | -27.9 | 18.51 | 2 | -1.51 | 0.97 |  |
| (AKI 3-P4) - (IL 2-P23) | -9.6 | 18.51 | 2 | -0.52 | 1 |  |
| (AKI 3-P4) - (IL 4-P25) | -21.4 | 18.51 | 2 | -1.16 | 1 |  |
| (AKI 3-P4) - (IS 1-P1) | -34.41 | 18.51 | 2 | -1.86 | 0.92 |  |
| (AKI 3-P4) - (IS 1-P2) | 14.59 | 18.51 | 2 | 0.79 | 1 |  |
| (AKI 3-P4) - (ITU 2-P1) | -27.4 | 18.51 | 2 | -1.48 | 0.98 |  |
| (AKI 3-P4) - (ITU 4-P2) | 8.5 | 15.11 | 2 | 0.56 | 1 |  |
| (AKI 3-P4) - (ON 4-P26) | -7.74 | 18.51 | 2 | -0.42 | 1 |  |
| (AKN 1-P1) - (AKN 1-P2) | 29.05 | 15.11 | 2 | 1.92 | 0.9 |  |
| (AKN 1-P1) - (AKN 1-P5) | -16.95 | 15.11 | 2 | -1.12 | 1 |  |
| (AKN 1-P1) - (AKN 2-P2) | -6.94 | 18.51 | 2 | -0.37 | 1 |  |
| (AKN 1-P1) - (AKN 2-P3) | 3.46 | 18.51 | 2 | 0.19 | 1 |  |
| (AKN 1-P1) - (AKN 2-P5) | -3.69 | 18.51 | 2 | -0.2 | 1 |  |
| (AKN 1-P1) - (EE 1-P1) | 0.36 | 18.51 | 2 | 0.02 | 1 |  |
| (AKN 1-P1) - (EE 1-P2) | 17.39 | 18.51 | 2 | 0.94 | 1 |  |
| (AKN 1-P1) - (EE 1-P3) | 12.05 | 15.11 | 2 | 0.8 | 1 |  |
| (AKN 1-P1) - (EE 1-P4) | 14.79 | 18.51 | 2 | 0.8 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-1) | 8.06 | 18.51 | 2 | 0.44 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-2) | 0.06 | 18.51 | 2 | 0.0032 | 1 |  |
| (AKN 1-P1) - (EE 4-P1) | -8.74 | 18.51 | 2 | -0.47 | 1 |  |
| (AKN 1-P1) - (EE 4-P2) | 5.55 | 15.11 | 2 | 0.37 | 1 |  |
| (AKN 1-P1) - (EE 4-P3) | 18.06 | 18.51 | 2 | 0.98 | 1 |  |
| (AKN 1-P1) - (EE 4-P4) | 3.55 | 15.11 | 2 | 0.23 | 1 |  |
| (AKN 1-P1) - (EE 4-P5) | 18.88 | 15.11 | 2 | 1.25 | 0.99 |  |
| (AKN 1-P1) - (EE 4-P6) | 5.28 | 18.51 | 2 | 0.29 | 1 |  |
| (AKN 1-P1) - (EE 5-P1) | 0.05 | 15.11 | 2 | 0.0033 | 1 |  |
| (AKN 1-P1) - (EE 5-P3) | 18.96 | 18.51 | 2 | 1.02 | 1 |  |
| (AKN 1-P1) - (EE 5-P5) | -8.7 | 15.11 | 2 | -0.58 | 1 |  |
| (AKN 1-P1) - (EE 5-P6) | 7.32 | 15.11 | 2 | 0.48 | 1 |  |
| (AKN 1-P1) - (EE 5-P7) | 5.96 | 18.51 | 2 | 0.32 | 1 |  |
| (AKN 1-P1) - (EE 5-P8) | 4.56 | 18.51 | 2 | 0.25 | 1 |  |
| (AKN 1-P1) - (EE 5-P9) | 9.9 | 15.11 | 2 | 0.66 | 1 |  |
| (AKN 1-P1) - (IBI 2-P1) | 4.56 | 18.51 | 2 | 0.25 | 1 |  |
| (AKN 1-P1) - (IL 1-P22) | -0.44 | 18.51 | 2 | -0.02 | 1 |  |
| (AKN 1-P1) - (IL 2-P23) | 17.86 | 18.51 | 2 | 0.96 | 1 |  |
| (AKN 1-P1) - (IL 4-P25) | 6.06 | 18.51 | 2 | 0.33 | 1 |  |
| (AKN 1-P1) - (IS 1-P1) | -6.95 | 15.11 | 2 | -0.46 | 1 |  |
| (AKN 1-P1) - (IS 1-P2) | 42.05 | 15.11 | 2 | 2.78 | 0.69 |  |
| (AKN 1-P1) - (ITU 2-P1) | 0.06 | 18.51 | 2 | 0.0032 | 1 |  |
| (AKN 1-P1) - (ITU 4-P2) | 35.96 | 18.51 | 2 | 1.94 | 0.9 |  |
| (AKN 1-P1) - (ON 4-P26) | 19.72 | 15.11 | 2 | 1.3 | 0.99 |  |
| (AKN 1-P2) - (AKN 1-P5) | -46 | 15.11 | 2 | -3.04 | 0.63 |  |
| (AKN 1-P2) - (AKN 2-P2) | -35.99 | 18.51 | 2 | -1.94 | 0.9 |  |
| (AKN 1-P2) - (AKN 2-P3) | -25.59 | 18.51 | 2 | -1.38 | 0.98 |  |
| (AKN 1-P2) - (AKN 2-P5) | -32.74 | 18.51 | 2 | -1.77 | 0.93 |  |
| (AKN 1-P2) - (EE 1-P1) | -28.69 | 18.51 | 2 | -1.55 | 0.97 |  |
| (AKN 1-P2) - (EE 1-P2) | -11.66 | 18.51 | 2 | -0.63 | 1 |  |
| (AKN 1-P2) - (EE 1-P3) | -17 | 15.11 | 2 | -1.12 | 1 |  |
| (AKN 1-P2) - (EE 1-P4) | -14.26 | 18.51 | 2 | -0.77 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-1) | -20.99 | 18.51 | 2 | -1.13 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-2) | -28.99 | 18.51 | 2 | -1.57 | 0.97 |  |
| (AKN 1-P2) - (EE 4-P1) | -37.79 | 18.51 | 2 | -2.04 | 0.88 |  |
| (AKN 1-P2) - (EE 4-P2) | -23.5 | 15.11 | 2 | -1.55 | 0.97 |  |
| (AKN 1-P2) - (EE 4-P3) | -10.99 | 18.51 | 2 | -0.59 | 1 |  |
| (AKN 1-P2) - (EE 4-P4) | -25.5 | 15.11 | 2 | -1.69 | 0.95 |  |
| (AKN 1-P2) - (EE 4-P5) | -10.17 | 15.11 | 2 | -0.67 | 1 |  |
| (AKN 1-P2) - (EE 4-P6) | -23.77 | 18.51 | 2 | -1.28 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P1) | -29 | 15.11 | 2 | -1.92 | 0.9 |  |
| (AKN 1-P2) - (EE 5-P3) | -10.09 | 18.51 | 2 | -0.55 | 1 |  |
| (AKN 1-P2) - (EE 5-P5) | -37.75 | 15.11 | 2 | -2.5 | 0.76 |  |
| (AKN 1-P2) - (EE 5-P6) | -21.73 | 15.11 | 2 | -1.44 | 0.98 |  |
| (AKN 1-P2) - (EE 5-P7) | -23.09 | 18.51 | 2 | -1.25 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P8) | -24.49 | 18.51 | 2 | -1.32 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P9) | -19.15 | 15.11 | 2 | -1.27 | 0.99 |  |
| (AKN 1-P2) - (IBI 2-P1) | -24.49 | 18.51 | 2 | -1.32 | 0.99 |  |
| (AKN 1-P2) - (IL 1-P22) | -29.49 | 18.51 | 2 | -1.59 | 0.96 |  |
| (AKN 1-P2) - (IL 2-P23) | -11.19 | 18.51 | 2 | -0.6 | 1 |  |
| (AKN 1-P2) - (IL 4-P25) | -22.99 | 18.51 | 2 | -1.24 | 0.99 |  |
| (AKN 1-P2) - (IS 1-P1) | -36 | 15.11 | 2 | -2.38 | 0.79 |  |
| (AKN 1-P2) - (IS 1-P2) | 13 | 15.11 | 2 | 0.86 | 1 |  |
| (AKN 1-P2) - (ITU 2-P1) | -28.99 | 18.51 | 2 | -1.57 | 0.97 |  |
| (AKN 1-P2) - (ITU 4-P2) | 6.91 | 18.51 | 2 | 0.37 | 1 |  |
| (AKN 1-P2) - (ON 4-P26) | -9.33 | 15.11 | 2 | -0.62 | 1 |  |
| (AKN 1-P5) - (AKN 2-P2) | 10.01 | 18.51 | 2 | 0.54 | 1 |  |
| (AKN 1-P5) - (AKN 2-P3) | 20.41 | 18.51 | 2 | 1.1 | 1 |  |
| (AKN 1-P5) - (AKN 2-P5) | 13.26 | 18.51 | 2 | 0.72 | 1 |  |
| (AKN 1-P5) - (EE 1-P1) | 17.31 | 18.51 | 2 | 0.94 | 1 |  |
| (AKN 1-P5) - (EE 1-P2) | 34.34 | 18.51 | 2 | 1.86 | 0.92 |  |
| (AKN 1-P5) - (EE 1-P3) | 29 | 15.11 | 2 | 1.92 | 0.9 |  |
| (AKN 1-P5) - (EE 1-P4) | 31.74 | 18.51 | 2 | 1.71 | 0.94 |  |
| (AKN 1-P5) - (EE 1-P6-1) | 25.01 | 18.51 | 2 | 1.35 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P6-2) | 17.01 | 18.51 | 2 | 0.92 | 1 |  |
| (AKN 1-P5) - (EE 4-P1) | 8.21 | 18.51 | 2 | 0.44 | 1 |  |
| (AKN 1-P5) - (EE 4-P2) | 22.5 | 15.11 | 2 | 1.49 | 0.97 |  |
| (AKN 1-P5) - (EE 4-P3) | 35.01 | 18.51 | 2 | 1.89 | 0.91 |  |
| (AKN 1-P5) - (EE 4-P4) | 20.5 | 15.11 | 2 | 1.36 | 0.99 |  |
| (AKN 1-P5) - (EE 4-P5) | 35.83 | 15.11 | 2 | 2.37 | 0.8 |  |
| (AKN 1-P5) - (EE 4-P6) | 22.23 | 18.51 | 2 | 1.2 | 0.99 |  |
| (AKN 1-P5) - (EE 5-P1) | 17 | 15.11 | 2 | 1.12 | 1 |  |
| (AKN 1-P5) - (EE 5-P3) | 35.91 | 18.51 | 2 | 1.94 | 0.9 |  |
| (AKN 1-P5) - (EE 5-P5) | 8.25 | 15.11 | 2 | 0.55 | 1 |  |
| (AKN 1-P5) - (EE 5-P6) | 24.27 | 15.11 | 2 | 1.61 | 0.96 |  |
| (AKN 1-P5) - (EE 5-P7) | 22.91 | 18.51 | 2 | 1.24 | 0.99 |  |
| (AKN 1-P5) - (EE 5-P8) | 21.51 | 18.51 | 2 | 1.16 | 1 |  |
| (AKN 1-P5) - (EE 5-P9) | 26.85 | 15.11 | 2 | 1.78 | 0.93 |  |
| (AKN 1-P5) - (IBI 2-P1) | 21.51 | 18.51 | 2 | 1.16 | 1 |  |
| (AKN 1-P5) - (IL 1-P22) | 16.51 | 18.51 | 2 | 0.89 | 1 |  |
| (AKN 1-P5) - (IL 2-P23) | 34.81 | 18.51 | 2 | 1.88 | 0.91 |  |
| (AKN 1-P5) - (IL 4-P25) | 23.01 | 18.51 | 2 | 1.24 | 0.99 |  |
| (AKN 1-P5) - (IS 1-P1) | 10 | 15.11 | 2 | 0.66 | 1 |  |
| (AKN 1-P5) - (IS 1-P2) | 59 | 15.11 | 2 | 3.9 | 0.46 |  |
| (AKN 1-P5) - (ITU 2-P1) | 17.01 | 18.51 | 2 | 0.92 | 1 |  |
| (AKN 1-P5) - (ITU 4-P2) | 52.91 | 18.51 | 2 | 2.86 | 0.67 |  |
| (AKN 1-P5) - (ON 4-P26) | 36.67 | 15.11 | 2 | 2.43 | 0.78 |  |
| (AKN 2-P2) - (AKN 2-P3) | 10.4 | 15.11 | 2 | 0.69 | 1 |  |
| (AKN 2-P2) - (AKN 2-P5) | 3.25 | 15.11 | 2 | 0.22 | 1 |  |
| (AKN 2-P2) - (EE 1-P1) | 7.3 | 15.11 | 2 | 0.48 | 1 |  |
| (AKN 2-P2) - (EE 1-P2) | 24.33 | 15.11 | 2 | 1.61 | 0.96 |  |
| (AKN 2-P2) - (EE 1-P3) | 18.99 | 18.51 | 2 | 1.03 | 1 |  |
| (AKN 2-P2) - (EE 1-P4) | 21.73 | 18.51 | 2 | 1.17 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-1) | 15 | 15.11 | 2 | 0.99 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-2) | 7 | 15.11 | 2 | 0.46 | 1 |  |
| (AKN 2-P2) - (EE 4-P1) | -1.8 | 15.11 | 2 | -0.12 | 1 |  |
| (AKN 2-P2) - (EE 4-P2) | 12.49 | 18.51 | 2 | 0.67 | 1 |  |
| (AKN 2-P2) - (EE 4-P3) | 25 | 15.11 | 2 | 1.65 | 0.95 |  |
| (AKN 2-P2) - (EE 4-P4) | 10.49 | 18.51 | 2 | 0.57 | 1 |  |
| (AKN 2-P2) - (EE 4-P5) | 25.82 | 18.51 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P2) - (EE 4-P6) | 12.22 | 15.11 | 2 | 0.81 | 1 |  |
| (AKN 2-P2) - (EE 5-P1) | 6.99 | 18.51 | 2 | 0.38 | 1 |  |
| (AKN 2-P2) - (EE 5-P3) | 25.9 | 18.51 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P2) - (EE 5-P5) | -1.76 | 18.51 | 2 | -0.1 | 1 |  |
| (AKN 2-P2) - (EE 5-P6) | 14.26 | 18.51 | 2 | 0.77 | 1 |  |
| (AKN 2-P2) - (EE 5-P7) | 12.9 | 18.51 | 2 | 0.7 | 1 |  |
| (AKN 2-P2) - (EE 5-P8) | 11.5 | 15.11 | 2 | 0.76 | 1 |  |
| (AKN 2-P2) - (EE 5-P9) | 16.84 | 18.51 | 2 | 0.91 | 1 |  |
| (AKN 2-P2) - (IBI 2-P1) | 11.5 | 15.11 | 2 | 0.76 | 1 |  |
| (AKN 2-P2) - (IL 1-P22) | 6.5 | 15.11 | 2 | 0.43 | 1 |  |
| (AKN 2-P2) - (IL 2-P23) | 24.8 | 15.11 | 2 | 1.64 | 0.96 |  |
| (AKN 2-P2) - (IL 4-P25) | 13 | 15.11 | 2 | 0.86 | 1 |  |
| (AKN 2-P2) - (IS 1-P1) | -0.01 | 18.51 | 2 | -0.00054 | 1 |  |
| (AKN 2-P2) - (IS 1-P2) | 48.99 | 18.51 | 2 | 2.65 | 0.73 |  |
| (AKN 2-P2) - (ITU 2-P1) | 7 | 15.11 | 2 | 0.46 | 1 |  |
| (AKN 2-P2) - (ITU 4-P2) | 42.9 | 18.51 | 2 | 2.32 | 0.81 |  |
| (AKN 2-P2) - (ON 4-P26) | 26.66 | 18.51 | 2 | 1.44 | 0.98 |  |
| (AKN 2-P3) - (AKN 2-P5) | -7.15 | 15.11 | 2 | -0.47 | 1 |  |
| (AKN 2-P3) - (EE 1-P1) | -3.1 | 15.11 | 2 | -0.21 | 1 |  |
| (AKN 2-P3) - (EE 1-P2) | 13.93 | 15.11 | 2 | 0.92 | 1 |  |
| (AKN 2-P3) - (EE 1-P3) | 8.59 | 18.51 | 2 | 0.46 | 1 |  |
| (AKN 2-P3) - (EE 1-P4) | 11.33 | 18.51 | 2 | 0.61 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-1) | 4.6 | 15.11 | 2 | 0.3 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-2) | -3.4 | 15.11 | 2 | -0.22 | 1 |  |
| (AKN 2-P3) - (EE 4-P1) | -12.2 | 15.11 | 2 | -0.81 | 1 |  |
| (AKN 2-P3) - (EE 4-P2) | 2.09 | 18.51 | 2 | 0.11 | 1 |  |
| (AKN 2-P3) - (EE 4-P3) | 14.6 | 15.11 | 2 | 0.97 | 1 |  |
| (AKN 2-P3) - (EE 4-P4) | 0.09 | 18.51 | 2 | 0.0049 | 1 |  |
| (AKN 2-P3) - (EE 4-P5) | 15.42 | 18.51 | 2 | 0.83 | 1 |  |
| (AKN 2-P3) - (EE 4-P6) | 1.82 | 15.11 | 2 | 0.12 | 1 |  |
| (AKN 2-P3) - (EE 5-P1) | -3.41 | 18.51 | 2 | -0.18 | 1 |  |
| (AKN 2-P3) - (EE 5-P3) | 15.5 | 18.51 | 2 | 0.84 | 1 |  |
| (AKN 2-P3) - (EE 5-P5) | -12.16 | 18.51 | 2 | -0.66 | 1 |  |
| (AKN 2-P3) - (EE 5-P6) | 3.86 | 18.51 | 2 | 0.21 | 1 |  |
| (AKN 2-P3) - (EE 5-P7) | 2.5 | 18.51 | 2 | 0.14 | 1 |  |
| (AKN 2-P3) - (EE 5-P8) | 1.1 | 15.11 | 2 | 0.07 | 1 |  |
| (AKN 2-P3) - (EE 5-P9) | 6.44 | 18.51 | 2 | 0.35 | 1 |  |
| (AKN 2-P3) - (IBI 2-P1) | 1.1 | 15.11 | 2 | 0.07 | 1 |  |
| (AKN 2-P3) - (IL 1-P22) | -3.9 | 15.11 | 2 | -0.26 | 1 |  |
| (AKN 2-P3) - (IL 2-P23) | 14.4 | 15.11 | 2 | 0.95 | 1 |  |
| (AKN 2-P3) - (IL 4-P25) | 2.6 | 15.11 | 2 | 0.17 | 1 |  |
| (AKN 2-P3) - (IS 1-P1) | -10.41 | 18.51 | 2 | -0.56 | 1 |  |
| (AKN 2-P3) - (IS 1-P2) | 38.59 | 18.51 | 2 | 2.08 | 0.87 |  |
| (AKN 2-P3) - (ITU 2-P1) | -3.4 | 15.11 | 2 | -0.22 | 1 |  |
| (AKN 2-P3) - (ITU 4-P2) | 32.5 | 18.51 | 2 | 1.76 | 0.94 |  |
| (AKN 2-P3) - (ON 4-P26) | 16.26 | 18.51 | 2 | 0.88 | 1 |  |
| (AKN 2-P5) - (EE 1-P1) | 4.05 | 15.11 | 2 | 0.27 | 1 |  |
| (AKN 2-P5) - (EE 1-P2) | 21.08 | 15.11 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P5) - (EE 1-P3) | 15.74 | 18.51 | 2 | 0.85 | 1 |  |
| (AKN 2-P5) - (EE 1-P4) | 18.48 | 18.51 | 2 | 1 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-1) | 11.75 | 15.11 | 2 | 0.78 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-2) | 3.75 | 15.11 | 2 | 0.25 | 1 |  |
| (AKN 2-P5) - (EE 4-P1) | -5.05 | 15.11 | 2 | -0.33 | 1 |  |
| (AKN 2-P5) - (EE 4-P2) | 9.24 | 18.51 | 2 | 0.5 | 1 |  |
| (AKN 2-P5) - (EE 4-P3) | 21.75 | 15.11 | 2 | 1.44 | 0.98 |  |
| (AKN 2-P5) - (EE 4-P4) | 7.24 | 18.51 | 2 | 0.39 | 1 |  |
| (AKN 2-P5) - (EE 4-P5) | 22.57 | 18.51 | 2 | 1.22 | 0.99 |  |
| (AKN 2-P5) - (EE 4-P6) | 8.97 | 15.11 | 2 | 0.59 | 1 |  |
| (AKN 2-P5) - (EE 5-P1) | 3.74 | 18.51 | 2 | 0.2 | 1 |  |
| (AKN 2-P5) - (EE 5-P3) | 22.65 | 18.51 | 2 | 1.22 | 0.99 |  |
| (AKN 2-P5) - (EE 5-P5) | -5.01 | 18.51 | 2 | -0.27 | 1 |  |
| (AKN 2-P5) - (EE 5-P6) | 11.01 | 18.51 | 2 | 0.59 | 1 |  |
| (AKN 2-P5) - (EE 5-P7) | 9.65 | 18.51 | 2 | 0.52 | 1 |  |
| (AKN 2-P5) - (EE 5-P8) | 8.25 | 15.11 | 2 | 0.55 | 1 |  |
| (AKN 2-P5) - (EE 5-P9) | 13.59 | 18.51 | 2 | 0.73 | 1 |  |
| (AKN 2-P5) - (IBI 2-P1) | 8.25 | 15.11 | 2 | 0.55 | 1 |  |
| (AKN 2-P5) - (IL 1-P22) | 3.25 | 15.11 | 2 | 0.22 | 1 |  |
| (AKN 2-P5) - (IL 2-P23) | 21.55 | 15.11 | 2 | 1.43 | 0.98 |  |
| (AKN 2-P5) - (IL 4-P25) | 9.75 | 15.11 | 2 | 0.65 | 1 |  |
| (AKN 2-P5) - (IS 1-P1) | -3.26 | 18.51 | 2 | -0.18 | 1 |  |
| (AKN 2-P5) - (IS 1-P2) | 45.74 | 18.51 | 2 | 2.47 | 0.77 |  |
| (AKN 2-P5) - (ITU 2-P1) | 3.75 | 15.11 | 2 | 0.25 | 1 |  |
| (AKN 2-P5) - (ITU 4-P2) | 39.65 | 18.51 | 2 | 2.14 | 0.85 |  |
| (AKN 2-P5) - (ON 4-P26) | 23.41 | 18.51 | 2 | 1.26 | 0.99 |  |
| (EE 1-P1) - (EE 1-P2) | 17.03 | 15.11 | 2 | 1.13 | 1 |  |
| (EE 1-P1) - (EE 1-P3) | 11.69 | 18.51 | 2 | 0.63 | 1 |  |
| (EE 1-P1) - (EE 1-P4) | 14.43 | 18.51 | 2 | 0.78 | 1 |  |
| (EE 1-P1) - (EE 1-P6-1) | 7.7 | 15.11 | 2 | 0.51 | 1 |  |
| (EE 1-P1) - (EE 1-P6-2) | -0.3 | 15.11 | 2 | -0.02 | 1 |  |
| (EE 1-P1) - (EE 4-P1) | -9.1 | 15.11 | 2 | -0.6 | 1 |  |
| (EE 1-P1) - (EE 4-P2) | 5.19 | 18.51 | 2 | 0.28 | 1 |  |
| (EE 1-P1) - (EE 4-P3) | 17.7 | 15.11 | 2 | 1.17 | 1 |  |
| (EE 1-P1) - (EE 4-P4) | 3.19 | 18.51 | 2 | 0.17 | 1 |  |
| (EE 1-P1) - (EE 4-P5) | 18.52 | 18.51 | 2 | 1 | 1 |  |
| (EE 1-P1) - (EE 4-P6) | 4.92 | 15.11 | 2 | 0.33 | 1 |  |
| (EE 1-P1) - (EE 5-P1) | -0.31 | 18.51 | 2 | -0.02 | 1 |  |
| (EE 1-P1) - (EE 5-P3) | 18.6 | 18.51 | 2 | 1 | 1 |  |
| (EE 1-P1) - (EE 5-P5) | -9.06 | 18.51 | 2 | -0.49 | 1 |  |
| (EE 1-P1) - (EE 5-P6) | 6.96 | 18.51 | 2 | 0.38 | 1 |  |
| (EE 1-P1) - (EE 5-P7) | 5.6 | 18.51 | 2 | 0.3 | 1 |  |
| (EE 1-P1) - (EE 5-P8) | 4.2 | 15.11 | 2 | 0.28 | 1 |  |
| (EE 1-P1) - (EE 5-P9) | 9.54 | 18.51 | 2 | 0.52 | 1 |  |
| (EE 1-P1) - (IBI 2-P1) | 4.2 | 15.11 | 2 | 0.28 | 1 |  |
| (EE 1-P1) - (IL 1-P22) | -0.8 | 15.11 | 2 | -0.05 | 1 |  |
| (EE 1-P1) - (IL 2-P23) | 17.5 | 15.11 | 2 | 1.16 | 1 |  |
| (EE 1-P1) - (IL 4-P25) | 5.7 | 15.11 | 2 | 0.38 | 1 |  |
| (EE 1-P1) - (IS 1-P1) | -7.31 | 18.51 | 2 | -0.39 | 1 |  |
| (EE 1-P1) - (IS 1-P2) | 41.69 | 18.51 | 2 | 2.25 | 0.83 |  |
| (EE 1-P1) - (ITU 2-P1) | -0.3 | 15.11 | 2 | -0.02 | 1 |  |
| (EE 1-P1) - (ITU 4-P2) | 35.6 | 18.51 | 2 | 1.92 | 0.9 |  |
| (EE 1-P1) - (ON 4-P26) | 19.36 | 18.51 | 2 | 1.05 | 1 |  |
| (EE 1-P2) - (EE 1-P3) | -5.34 | 18.51 | 2 | -0.29 | 1 |  |
| (EE 1-P2) - (EE 1-P4) | -2.6 | 18.51 | 2 | -0.14 | 1 |  |
| (EE 1-P2) - (EE 1-P6-1) | -9.33 | 15.11 | 2 | -0.62 | 1 |  |
| (EE 1-P2) - (EE 1-P6-2) | -17.33 | 15.11 | 2 | -1.15 | 1 |  |
| (EE 1-P2) - (EE 4-P1) | -26.13 | 15.11 | 2 | -1.73 | 0.94 |  |
| (EE 1-P2) - (EE 4-P2) | -11.84 | 18.51 | 2 | -0.64 | 1 |  |
| (EE 1-P2) - (EE 4-P3) | 0.67 | 15.11 | 2 | 0.04 | 1 |  |
| (EE 1-P2) - (EE 4-P4) | -13.84 | 18.51 | 2 | -0.75 | 1 |  |
| (EE 1-P2) - (EE 4-P5) | 1.49 | 18.51 | 2 | 0.08 | 1 |  |
| (EE 1-P2) - (EE 4-P6) | -12.11 | 15.11 | 2 | -0.8 | 1 |  |
| (EE 1-P2) - (EE 5-P1) | -17.34 | 18.51 | 2 | -0.94 | 1 |  |
| (EE 1-P2) - (EE 5-P3) | 1.57 | 18.51 | 2 | 0.08 | 1 |  |
| (EE 1-P2) - (EE 5-P5) | -26.09 | 18.51 | 2 | -1.41 | 0.98 |  |
| (EE 1-P2) - (EE 5-P6) | -10.07 | 18.51 | 2 | -0.54 | 1 |  |
| (EE 1-P2) - (EE 5-P7) | -11.43 | 18.51 | 2 | -0.62 | 1 |  |
| (EE 1-P2) - (EE 5-P8) | -12.83 | 15.11 | 2 | -0.85 | 1 |  |
| (EE 1-P2) - (EE 5-P9) | -7.49 | 18.51 | 2 | -0.4 | 1 |  |
| (EE 1-P2) - (IBI 2-P1) | -12.83 | 15.11 | 2 | -0.85 | 1 |  |
| (EE 1-P2) - (IL 1-P22) | -17.83 | 15.11 | 2 | -1.18 | 1 |  |
| (EE 1-P2) - (IL 2-P23) | 0.47 | 15.11 | 2 | 0.03 | 1 |  |
| (EE 1-P2) - (IL 4-P25) | -11.33 | 15.11 | 2 | -0.75 | 1 |  |
| (EE 1-P2) - (IS 1-P1) | -24.34 | 18.51 | 2 | -1.31 | 0.99 |  |
| (EE 1-P2) - (IS 1-P2) | 24.66 | 18.51 | 2 | 1.33 | 0.99 |  |
| (EE 1-P2) - (ITU 2-P1) | -17.33 | 15.11 | 2 | -1.15 | 1 |  |
| (EE 1-P2) - (ITU 4-P2) | 18.57 | 18.51 | 2 | 1 | 1 |  |
| (EE 1-P2) - (ON 4-P26) | 2.33 | 18.51 | 2 | 0.13 | 1 |  |
| (EE 1-P3) - (EE 1-P4) | 2.74 | 18.51 | 2 | 0.15 | 1 |  |
| (EE 1-P3) - (EE 1-P6-1) | -3.99 | 18.51 | 2 | -0.22 | 1 |  |
| (EE 1-P3) - (EE 1-P6-2) | -11.99 | 18.51 | 2 | -0.65 | 1 |  |
| (EE 1-P3) - (EE 4-P1) | -20.79 | 18.51 | 2 | -1.12 | 1 |  |
| (EE 1-P3) - (EE 4-P2) | -6.5 | 15.11 | 2 | -0.43 | 1 |  |
| (EE 1-P3) - (EE 4-P3) | 6.01 | 18.51 | 2 | 0.32 | 1 |  |
| (EE 1-P3) - (EE 4-P4) | -8.5 | 15.11 | 2 | -0.56 | 1 |  |
| (EE 1-P3) - (EE 4-P5) | 6.83 | 15.11 | 2 | 0.45 | 1 |  |
| (EE 1-P3) - (EE 4-P6) | -6.77 | 18.51 | 2 | -0.37 | 1 |  |
| (EE 1-P3) - (EE 5-P1) | -12 | 15.11 | 2 | -0.79 | 1 |  |
| (EE 1-P3) - (EE 5-P3) | 6.91 | 18.51 | 2 | 0.37 | 1 |  |
| (EE 1-P3) - (EE 5-P5) | -20.75 | 15.11 | 2 | -1.37 | 0.99 |  |
| (EE 1-P3) - (EE 5-P6) | -4.73 | 15.11 | 2 | -0.31 | 1 |  |
| (EE 1-P3) - (EE 5-P7) | -6.09 | 18.51 | 2 | -0.33 | 1 |  |
| (EE 1-P3) - (EE 5-P8) | -7.49 | 18.51 | 2 | -0.4 | 1 |  |
| (EE 1-P3) - (EE 5-P9) | -2.15 | 15.11 | 2 | -0.14 | 1 |  |
| (EE 1-P3) - (IBI 2-P1) | -7.49 | 18.51 | 2 | -0.4 | 1 |  |
| (EE 1-P3) - (IL 1-P22) | -12.49 | 18.51 | 2 | -0.67 | 1 |  |
| (EE 1-P3) - (IL 2-P23) | 5.81 | 18.51 | 2 | 0.31 | 1 |  |
| (EE 1-P3) - (IL 4-P25) | -5.99 | 18.51 | 2 | -0.32 | 1 |  |
| (EE 1-P3) - (IS 1-P1) | -19 | 15.11 | 2 | -1.26 | 0.99 |  |
| (EE 1-P3) - (IS 1-P2) | 30 | 15.11 | 2 | 1.99 | 0.89 |  |
| (EE 1-P3) - (ITU 2-P1) | -11.99 | 18.51 | 2 | -0.65 | 1 |  |
| (EE 1-P3) - (ITU 4-P2) | 23.91 | 18.51 | 2 | 1.29 | 0.99 |  |
| (EE 1-P3) - (ON 4-P26) | 7.67 | 15.11 | 2 | 0.51 | 1 |  |
| (EE 1-P4) - (EE 1-P6-1) | -6.73 | 18.51 | 2 | -0.36 | 1 |  |
| (EE 1-P4) - (EE 1-P6-2) | -14.73 | 18.51 | 2 | -0.8 | 1 |  |
| (EE 1-P4) - (EE 4-P1) | -23.53 | 18.51 | 2 | -1.27 | 0.99 |  |
| (EE 1-P4) - (EE 4-P2) | -9.24 | 18.51 | 2 | -0.5 | 1 |  |
| (EE 1-P4) - (EE 4-P3) | 3.27 | 18.51 | 2 | 0.18 | 1 |  |
| (EE 1-P4) - (EE 4-P4) | -11.24 | 18.51 | 2 | -0.61 | 1 |  |
| (EE 1-P4) - (EE 4-P5) | 4.09 | 18.51 | 2 | 0.22 | 1 |  |
| (EE 1-P4) - (EE 4-P6) | -9.51 | 18.51 | 2 | -0.51 | 1 |  |
| (EE 1-P4) - (EE 5-P1) | -14.74 | 18.51 | 2 | -0.8 | 1 |  |
| (EE 1-P4) - (EE 5-P3) | 4.17 | 15.11 | 2 | 0.28 | 1 |  |
| (EE 1-P4) - (EE 5-P5) | -23.49 | 18.51 | 2 | -1.27 | 0.99 |  |
| (EE 1-P4) - (EE 5-P6) | -7.47 | 18.51 | 2 | -0.4 | 1 |  |
| (EE 1-P4) - (EE 5-P7) | -8.83 | 15.11 | 2 | -0.58 | 1 |  |
| (EE 1-P4) - (EE 5-P8) | -10.23 | 18.51 | 2 | -0.55 | 1 |  |
| (EE 1-P4) - (EE 5-P9) | -4.89 | 18.51 | 2 | -0.26 | 1 |  |
| (EE 1-P4) - (IBI 2-P1) | -10.23 | 18.51 | 2 | -0.55 | 1 |  |
| (EE 1-P4) - (IL 1-P22) | -15.23 | 18.51 | 2 | -0.82 | 1 |  |
| (EE 1-P4) - (IL 2-P23) | 3.07 | 18.51 | 2 | 0.17 | 1 |  |
| (EE 1-P4) - (IL 4-P25) | -8.73 | 18.51 | 2 | -0.47 | 1 |  |
| (EE 1-P4) - (IS 1-P1) | -21.74 | 18.51 | 2 | -1.17 | 1 |  |
| (EE 1-P4) - (IS 1-P2) | 27.26 | 18.51 | 2 | 1.47 | 0.98 |  |
| (EE 1-P4) - (ITU 2-P1) | -14.73 | 18.51 | 2 | -0.8 | 1 |  |
| (EE 1-P4) - (ITU 4-P2) | 21.17 | 15.11 | 2 | 1.4 | 0.98 |  |
| (EE 1-P4) - (ON 4-P26) | 4.93 | 18.51 | 2 | 0.27 | 1 |  |
| (EE 1-P6-1) - (EE 1-P6-2) | -8 | 15.11 | 2 | -0.53 | 1 |  |
| (EE 1-P6-1) - (EE 4-P1) | -16.8 | 15.11 | 2 | -1.11 | 1 |  |
| (EE 1-P6-1) - (EE 4-P2) | -2.51 | 18.51 | 2 | -0.14 | 1 |  |
| (EE 1-P6-1) - (EE 4-P3) | 10 | 15.11 | 2 | 0.66 | 1 |  |
| (EE 1-P6-1) - (EE 4-P4) | -4.51 | 18.51 | 2 | -0.24 | 1 |  |
| (EE 1-P6-1) - (EE 4-P5) | 10.82 | 18.51 | 2 | 0.58 | 1 |  |
| (EE 1-P6-1) - (EE 4-P6) | -2.78 | 15.11 | 2 | -0.18 | 1 |  |
| (EE 1-P6-1) - (EE 5-P1) | -8.01 | 18.51 | 2 | -0.43 | 1 |  |
| (EE 1-P6-1) - (EE 5-P3) | 10.9 | 18.51 | 2 | 0.59 | 1 |  |
| (EE 1-P6-1) - (EE 5-P5) | -16.76 | 18.51 | 2 | -0.91 | 1 |  |
| (EE 1-P6-1) - (EE 5-P6) | -0.74 | 18.51 | 2 | -0.04 | 1 |  |
| (EE 1-P6-1) - (EE 5-P7) | -2.1 | 18.51 | 2 | -0.11 | 1 |  |
| (EE 1-P6-1) - (EE 5-P8) | -3.5 | 15.11 | 2 | -0.23 | 1 |  |
| (EE 1-P6-1) - (EE 5-P9) | 1.84 | 18.51 | 2 | 0.1 | 1 |  |
| (EE 1-P6-1) - (IBI 2-P1) | -3.5 | 15.11 | 2 | -0.23 | 1 |  |
| (EE 1-P6-1) - (IL 1-P22) | -8.5 | 15.11 | 2 | -0.56 | 1 |  |
| (EE 1-P6-1) - (IL 2-P23) | 9.8 | 15.11 | 2 | 0.65 | 1 |  |
| (EE 1-P6-1) - (IL 4-P25) | -2 | 15.11 | 2 | -0.13 | 1 |  |
| (EE 1-P6-1) - (IS 1-P1) | -15.01 | 18.51 | 2 | -0.81 | 1 |  |
| (EE 1-P6-1) - (IS 1-P2) | 33.99 | 18.51 | 2 | 1.84 | 0.92 |  |
| (EE 1-P6-1) - (ITU 2-P1) | -8 | 15.11 | 2 | -0.53 | 1 |  |
| (EE 1-P6-1) - (ITU 4-P2) | 27.9 | 18.51 | 2 | 1.51 | 0.97 |  |
| (EE 1-P6-1) - (ON 4-P26) | 11.66 | 18.51 | 2 | 0.63 | 1 |  |
| (EE 1-P6-2) - (EE 4-P1) | -8.8 | 15.11 | 2 | -0.58 | 1 |  |
| (EE 1-P6-2) - (EE 4-P2) | 5.49 | 18.51 | 2 | 0.3 | 1 |  |
| (EE 1-P6-2) - (EE 4-P3) | 18 | 15.11 | 2 | 1.19 | 1 |  |
| (EE 1-P6-2) - (EE 4-P4) | 3.49 | 18.51 | 2 | 0.19 | 1 |  |
| (EE 1-P6-2) - (EE 4-P5) | 18.82 | 18.51 | 2 | 1.02 | 1 |  |
| (EE 1-P6-2) - (EE 4-P6) | 5.22 | 15.11 | 2 | 0.35 | 1 |  |
| (EE 1-P6-2) - (EE 5-P1) | -0.01 | 18.51 | 2 | -0.00054 | 1 |  |
| (EE 1-P6-2) - (EE 5-P3) | 18.9 | 18.51 | 2 | 1.02 | 1 |  |
| (EE 1-P6-2) - (EE 5-P5) | -8.76 | 18.51 | 2 | -0.47 | 1 |  |
| (EE 1-P6-2) - (EE 5-P6) | 7.26 | 18.51 | 2 | 0.39 | 1 |  |
| (EE 1-P6-2) - (EE 5-P7) | 5.9 | 18.51 | 2 | 0.32 | 1 |  |
| (EE 1-P6-2) - (EE 5-P8) | 4.5 | 15.11 | 2 | 0.3 | 1 |  |
| (EE 1-P6-2) - (EE 5-P9) | 9.84 | 18.51 | 2 | 0.53 | 1 |  |
| (EE 1-P6-2) - (IBI 2-P1) | 4.5 | 15.11 | 2 | 0.3 | 1 |  |
| (EE 1-P6-2) - (IL 1-P22) | -0.5 | 15.11 | 2 | -0.03 | 1 |  |
| (EE 1-P6-2) - (IL 2-P23) | 17.8 | 15.11 | 2 | 1.18 | 1 |  |
| (EE 1-P6-2) - (IL 4-P25) | 6 | 15.11 | 2 | 0.4 | 1 |  |
| (EE 1-P6-2) - (IS 1-P1) | -7.01 | 18.51 | 2 | -0.38 | 1 |  |
| (EE 1-P6-2) - (IS 1-P2) | 41.99 | 18.51 | 2 | 2.27 | 0.82 |  |
| (EE 1-P6-2) - (ITU 2-P1) | 5.3e-15 | 15.11 | 2 | 3.5e-16 | 1 |  |
| (EE 1-P6-2) - (ITU 4-P2) | 35.9 | 18.51 | 2 | 1.94 | 0.9 |  |
| (EE 1-P6-2) - (ON 4-P26) | 19.66 | 18.51 | 2 | 1.06 | 1 |  |
| (EE 4-P1) - (EE 4-P2) | 14.29 | 18.51 | 2 | 0.77 | 1 |  |
| (EE 4-P1) - (EE 4-P3) | 26.8 | 15.11 | 2 | 1.77 | 0.93 |  |
| (EE 4-P1) - (EE 4-P4) | 12.29 | 18.51 | 2 | 0.66 | 1 |  |
| (EE 4-P1) - (EE 4-P5) | 27.62 | 18.51 | 2 | 1.49 | 0.97 |  |
| (EE 4-P1) - (EE 4-P6) | 14.02 | 15.11 | 2 | 0.93 | 1 |  |
| (EE 4-P1) - (EE 5-P1) | 8.79 | 18.51 | 2 | 0.47 | 1 |  |
| (EE 4-P1) - (EE 5-P3) | 27.7 | 18.51 | 2 | 1.5 | 0.97 |  |
| (EE 4-P1) - (EE 5-P5) | 0.04 | 18.51 | 2 | 0.0022 | 1 |  |
| (EE 4-P1) - (EE 5-P6) | 16.06 | 18.51 | 2 | 0.87 | 1 |  |
| (EE 4-P1) - (EE 5-P7) | 14.7 | 18.51 | 2 | 0.79 | 1 |  |
| (EE 4-P1) - (EE 5-P8) | 13.3 | 15.11 | 2 | 0.88 | 1 |  |
| (EE 4-P1) - (EE 5-P9) | 18.64 | 18.51 | 2 | 1.01 | 1 |  |
| (EE 4-P1) - (IBI 2-P1) | 13.3 | 15.11 | 2 | 0.88 | 1 |  |
| (EE 4-P1) - (IL 1-P22) | 8.3 | 15.11 | 2 | 0.55 | 1 |  |
| (EE 4-P1) - (IL 2-P23) | 26.6 | 15.11 | 2 | 1.76 | 0.94 |  |
| (EE 4-P1) - (IL 4-P25) | 14.8 | 15.11 | 2 | 0.98 | 1 |  |
| (EE 4-P1) - (IS 1-P1) | 1.79 | 18.51 | 2 | 0.1 | 1 |  |
| (EE 4-P1) - (IS 1-P2) | 50.79 | 18.51 | 2 | 2.74 | 0.7 |  |
| (EE 4-P1) - (ITU 2-P1) | 8.8 | 15.11 | 2 | 0.58 | 1 |  |
| (EE 4-P1) - (ITU 4-P2) | 44.7 | 18.51 | 2 | 2.41 | 0.79 |  |
| (EE 4-P1) - (ON 4-P26) | 28.46 | 18.51 | 2 | 1.54 | 0.97 |  |
| (EE 4-P2) - (EE 4-P3) | 12.51 | 18.51 | 2 | 0.68 | 1 |  |
| (EE 4-P2) - (EE 4-P4) | -2 | 15.11 | 2 | -0.13 | 1 |  |
| (EE 4-P2) - (EE 4-P5) | 13.33 | 15.11 | 2 | 0.88 | 1 |  |
| (EE 4-P2) - (EE 4-P6) | -0.27 | 18.51 | 2 | -0.01 | 1 |  |
| (EE 4-P2) - (EE 5-P1) | -5.5 | 15.11 | 2 | -0.36 | 1 |  |
| (EE 4-P2) - (EE 5-P3) | 13.41 | 18.51 | 2 | 0.72 | 1 |  |
| (EE 4-P2) - (EE 5-P5) | -14.25 | 15.11 | 2 | -0.94 | 1 |  |
| (EE 4-P2) - (EE 5-P6) | 1.77 | 15.11 | 2 | 0.12 | 1 |  |
| (EE 4-P2) - (EE 5-P7) | 0.41 | 18.51 | 2 | 0.02 | 1 |  |
| (EE 4-P2) - (EE 5-P8) | -0.99 | 18.51 | 2 | -0.05 | 1 |  |
| (EE 4-P2) - (EE 5-P9) | 4.35 | 15.11 | 2 | 0.29 | 1 |  |
| (EE 4-P2) - (IBI 2-P1) | -0.99 | 18.51 | 2 | -0.05 | 1 |  |
| (EE 4-P2) - (IL 1-P22) | -5.99 | 18.51 | 2 | -0.32 | 1 |  |
| (EE 4-P2) - (IL 2-P23) | 12.31 | 18.51 | 2 | 0.67 | 1 |  |
| (EE 4-P2) - (IL 4-P25) | 0.51 | 18.51 | 2 | 0.03 | 1 |  |
| (EE 4-P2) - (IS 1-P1) | -12.5 | 15.11 | 2 | -0.83 | 1 |  |
| (EE 4-P2) - (IS 1-P2) | 36.5 | 15.11 | 2 | 2.42 | 0.79 |  |
| (EE 4-P2) - (ITU 2-P1) | -5.49 | 18.51 | 2 | -0.3 | 1 |  |
| (EE 4-P2) - (ITU 4-P2) | 30.41 | 18.51 | 2 | 1.64 | 0.95 |  |
| (EE 4-P2) - (ON 4-P26) | 14.17 | 15.11 | 2 | 0.94 | 1 |  |
| (EE 4-P3) - (EE 4-P4) | -14.51 | 18.51 | 2 | -0.78 | 1 |  |
| (EE 4-P3) - (EE 4-P5) | 0.82 | 18.51 | 2 | 0.04 | 1 |  |
| (EE 4-P3) - (EE 4-P6) | -12.78 | 15.11 | 2 | -0.85 | 1 |  |
| (EE 4-P3) - (EE 5-P1) | -18.01 | 18.51 | 2 | -0.97 | 1 |  |
| (EE 4-P3) - (EE 5-P3) | 0.9 | 18.51 | 2 | 0.05 | 1 |  |
| (EE 4-P3) - (EE 5-P5) | -26.76 | 18.51 | 2 | -1.45 | 0.98 |  |
| (EE 4-P3) - (EE 5-P6) | -10.74 | 18.51 | 2 | -0.58 | 1 |  |
| (EE 4-P3) - (EE 5-P7) | -12.1 | 18.51 | 2 | -0.65 | 1 |  |
| (EE 4-P3) - (EE 5-P8) | -13.5 | 15.11 | 2 | -0.89 | 1 |  |
| (EE 4-P3) - (EE 5-P9) | -8.16 | 18.51 | 2 | -0.44 | 1 |  |
| (EE 4-P3) - (IBI 2-P1) | -13.5 | 15.11 | 2 | -0.89 | 1 |  |
| (EE 4-P3) - (IL 1-P22) | -18.5 | 15.11 | 2 | -1.22 | 0.99 |  |
| (EE 4-P3) - (IL 2-P23) | -0.2 | 15.11 | 2 | -0.01 | 1 |  |
| (EE 4-P3) - (IL 4-P25) | -12 | 15.11 | 2 | -0.79 | 1 |  |
| (EE 4-P3) - (IS 1-P1) | -25.01 | 18.51 | 2 | -1.35 | 0.99 |  |
| (EE 4-P3) - (IS 1-P2) | 23.99 | 18.51 | 2 | 1.3 | 0.99 |  |
| (EE 4-P3) - (ITU 2-P1) | -18 | 15.11 | 2 | -1.19 | 1 |  |
| (EE 4-P3) - (ITU 4-P2) | 17.9 | 18.51 | 2 | 0.97 | 1 |  |
| (EE 4-P3) - (ON 4-P26) | 1.66 | 18.51 | 2 | 0.09 | 1 |  |
| (EE 4-P4) - (EE 4-P5) | 15.33 | 15.11 | 2 | 1.01 | 1 |  |
| (EE 4-P4) - (EE 4-P6) | 1.73 | 18.51 | 2 | 0.09 | 1 |  |
| (EE 4-P4) - (EE 5-P1) | -3.5 | 15.11 | 2 | -0.23 | 1 |  |
| (EE 4-P4) - (EE 5-P3) | 15.41 | 18.51 | 2 | 0.83 | 1 |  |
| (EE 4-P4) - (EE 5-P5) | -12.25 | 15.11 | 2 | -0.81 | 1 |  |
| (EE 4-P4) - (EE 5-P6) | 3.77 | 15.11 | 2 | 0.25 | 1 |  |
| (EE 4-P4) - (EE 5-P7) | 2.41 | 18.51 | 2 | 0.13 | 1 |  |
| (EE 4-P4) - (EE 5-P8) | 1.01 | 18.51 | 2 | 0.05 | 1 |  |
| (EE 4-P4) - (EE 5-P9) | 6.35 | 15.11 | 2 | 0.42 | 1 |  |
| (EE 4-P4) - (IBI 2-P1) | 1.01 | 18.51 | 2 | 0.05 | 1 |  |
| (EE 4-P4) - (IL 1-P22) | -3.99 | 18.51 | 2 | -0.22 | 1 |  |
| (EE 4-P4) - (IL 2-P23) | 14.31 | 18.51 | 2 | 0.77 | 1 |  |
| (EE 4-P4) - (IL 4-P25) | 2.51 | 18.51 | 2 | 0.14 | 1 |  |
| (EE 4-P4) - (IS 1-P1) | -10.5 | 15.11 | 2 | -0.69 | 1 |  |
| (EE 4-P4) - (IS 1-P2) | 38.5 | 15.11 | 2 | 2.55 | 0.75 |  |
| (EE 4-P4) - (ITU 2-P1) | -3.49 | 18.51 | 2 | -0.19 | 1 |  |
| (EE 4-P4) - (ITU 4-P2) | 32.41 | 18.51 | 2 | 1.75 | 0.94 |  |
| (EE 4-P4) - (ON 4-P26) | 16.17 | 15.11 | 2 | 1.07 | 1 |  |
| (EE 4-P5) - (EE 4-P6) | -13.6 | 18.51 | 2 | -0.73 | 1 |  |
| (EE 4-P5) - (EE 5-P1) | -18.83 | 15.11 | 2 | -1.25 | 0.99 |  |
| (EE 4-P5) - (EE 5-P3) | 0.08 | 18.51 | 2 | 0.0043 | 1 |  |
| (EE 4-P5) - (EE 5-P5) | -27.58 | 15.11 | 2 | -1.82 | 0.92 |  |
| (EE 4-P5) - (EE 5-P6) | -11.56 | 15.11 | 2 | -0.76 | 1 |  |
| (EE 4-P5) - (EE 5-P7) | -12.92 | 18.51 | 2 | -0.7 | 1 |  |
| (EE 4-P5) - (EE 5-P8) | -14.32 | 18.51 | 2 | -0.77 | 1 |  |
| (EE 4-P5) - (EE 5-P9) | -8.98 | 15.11 | 2 | -0.59 | 1 |  |
| (EE 4-P5) - (IBI 2-P1) | -14.32 | 18.51 | 2 | -0.77 | 1 |  |
| (EE 4-P5) - (IL 1-P22) | -19.32 | 18.51 | 2 | -1.04 | 1 |  |
| (EE 4-P5) - (IL 2-P23) | -1.02 | 18.51 | 2 | -0.06 | 1 |  |
| (EE 4-P5) - (IL 4-P25) | -12.82 | 18.51 | 2 | -0.69 | 1 |  |
| (EE 4-P5) - (IS 1-P1) | -25.83 | 15.11 | 2 | -1.71 | 0.94 |  |
| (EE 4-P5) - (IS 1-P2) | 23.17 | 15.11 | 2 | 1.53 | 0.97 |  |
| (EE 4-P5) - (ITU 2-P1) | -18.82 | 18.51 | 2 | -1.02 | 1 |  |
| (EE 4-P5) - (ITU 4-P2) | 17.08 | 18.51 | 2 | 0.92 | 1 |  |
| (EE 4-P5) - (ON 4-P26) | 0.84 | 15.11 | 2 | 0.06 | 1 |  |
| (EE 4-P6) - (EE 5-P1) | -5.23 | 18.51 | 2 | -0.28 | 1 |  |
| (EE 4-P6) - (EE 5-P3) | 13.68 | 18.51 | 2 | 0.74 | 1 |  |
| (EE 4-P6) - (EE 5-P5) | -13.98 | 18.51 | 2 | -0.76 | 1 |  |
| (EE 4-P6) - (EE 5-P6) | 2.04 | 18.51 | 2 | 0.11 | 1 |  |
| (EE 4-P6) - (EE 5-P7) | 0.68 | 18.51 | 2 | 0.04 | 1 |  |
| (EE 4-P6) - (EE 5-P8) | -0.72 | 15.11 | 2 | -0.05 | 1 |  |
| (EE 4-P6) - (EE 5-P9) | 4.62 | 18.51 | 2 | 0.25 | 1 |  |
| (EE 4-P6) - (IBI 2-P1) | -0.72 | 15.11 | 2 | -0.05 | 1 |  |
| (EE 4-P6) - (IL 1-P22) | -5.72 | 15.11 | 2 | -0.38 | 1 |  |
| (EE 4-P6) - (IL 2-P23) | 12.58 | 15.11 | 2 | 0.83 | 1 |  |
| (EE 4-P6) - (IL 4-P25) | 0.78 | 15.11 | 2 | 0.05 | 1 |  |
| (EE 4-P6) - (IS 1-P1) | -12.23 | 18.51 | 2 | -0.66 | 1 |  |
| (EE 4-P6) - (IS 1-P2) | 36.77 | 18.51 | 2 | 1.99 | 0.89 |  |
| (EE 4-P6) - (ITU 2-P1) | -5.22 | 15.11 | 2 | -0.35 | 1 |  |
| (EE 4-P6) - (ITU 4-P2) | 30.68 | 18.51 | 2 | 1.66 | 0.95 |  |
| (EE 4-P6) - (ON 4-P26) | 14.44 | 18.51 | 2 | 0.78 | 1 |  |
| (EE 5-P1) - (EE 5-P3) | 18.91 | 18.51 | 2 | 1.02 | 1 |  |
| (EE 5-P1) - (EE 5-P5) | -8.75 | 15.11 | 2 | -0.58 | 1 |  |
| (EE 5-P1) - (EE 5-P6) | 7.27 | 15.11 | 2 | 0.48 | 1 |  |
| (EE 5-P1) - (EE 5-P7) | 5.91 | 18.51 | 2 | 0.32 | 1 |  |
| (EE 5-P1) - (EE 5-P8) | 4.51 | 18.51 | 2 | 0.24 | 1 |  |
| (EE 5-P1) - (EE 5-P9) | 9.85 | 15.11 | 2 | 0.65 | 1 |  |
| (EE 5-P1) - (IBI 2-P1) | 4.51 | 18.51 | 2 | 0.24 | 1 |  |
| (EE 5-P1) - (IL 1-P22) | -0.49 | 18.51 | 2 | -0.03 | 1 |  |
| (EE 5-P1) - (IL 2-P23) | 17.81 | 18.51 | 2 | 0.96 | 1 |  |
| (EE 5-P1) - (IL 4-P25) | 6.01 | 18.51 | 2 | 0.32 | 1 |  |
| (EE 5-P1) - (IS 1-P1) | -7 | 15.11 | 2 | -0.46 | 1 |  |
| (EE 5-P1) - (IS 1-P2) | 42 | 15.11 | 2 | 2.78 | 0.69 |  |
| (EE 5-P1) - (ITU 2-P1) | 0.01 | 18.51 | 2 | 0.00054 | 1 |  |
| (EE 5-P1) - (ITU 4-P2) | 35.91 | 18.51 | 2 | 1.94 | 0.9 |  |
| (EE 5-P1) - (ON 4-P26) | 19.67 | 15.11 | 2 | 1.3 | 0.99 |  |
| (EE 5-P3) - (EE 5-P5) | -27.66 | 18.51 | 2 | -1.49 | 0.97 |  |
| (EE 5-P3) - (EE 5-P6) | -11.64 | 18.51 | 2 | -0.63 | 1 |  |
| (EE 5-P3) - (EE 5-P7) | -13 | 15.11 | 2 | -0.86 | 1 |  |
| (EE 5-P3) - (EE 5-P8) | -14.4 | 18.51 | 2 | -0.78 | 1 |  |
| (EE 5-P3) - (EE 5-P9) | -9.06 | 18.51 | 2 | -0.49 | 1 |  |
| (EE 5-P3) - (IBI 2-P1) | -14.4 | 18.51 | 2 | -0.78 | 1 |  |
| (EE 5-P3) - (IL 1-P22) | -19.4 | 18.51 | 2 | -1.05 | 1 |  |
| (EE 5-P3) - (IL 2-P23) | -1.1 | 18.51 | 2 | -0.06 | 1 |  |
| (EE 5-P3) - (IL 4-P25) | -12.9 | 18.51 | 2 | -0.7 | 1 |  |
| (EE 5-P3) - (IS 1-P1) | -25.91 | 18.51 | 2 | -1.4 | 0.98 |  |
| (EE 5-P3) - (IS 1-P2) | 23.09 | 18.51 | 2 | 1.25 | 0.99 |  |
| (EE 5-P3) - (ITU 2-P1) | -18.9 | 18.51 | 2 | -1.02 | 1 |  |
| (EE 5-P3) - (ITU 4-P2) | 17 | 15.11 | 2 | 1.12 | 1 |  |
| (EE 5-P3) - (ON 4-P26) | 0.76 | 18.51 | 2 | 0.04 | 1 |  |
| (EE 5-P5) - (EE 5-P6) | 16.02 | 15.11 | 2 | 1.06 | 1 |  |
| (EE 5-P5) - (EE 5-P7) | 14.66 | 18.51 | 2 | 0.79 | 1 |  |
| (EE 5-P5) - (EE 5-P8) | 13.26 | 18.51 | 2 | 0.72 | 1 |  |
| (EE 5-P5) - (EE 5-P9) | 18.6 | 15.11 | 2 | 1.23 | 0.99 |  |
| (EE 5-P5) - (IBI 2-P1) | 13.26 | 18.51 | 2 | 0.72 | 1 |  |
| (EE 5-P5) - (IL 1-P22) | 8.26 | 18.51 | 2 | 0.45 | 1 |  |
| (EE 5-P5) - (IL 2-P23) | 26.56 | 18.51 | 2 | 1.43 | 0.98 |  |
| (EE 5-P5) - (IL 4-P25) | 14.76 | 18.51 | 2 | 0.8 | 1 |  |
| (EE 5-P5) - (IS 1-P1) | 1.75 | 15.11 | 2 | 0.12 | 1 |  |
| (EE 5-P5) - (IS 1-P2) | 50.75 | 15.11 | 2 | 3.36 | 0.56 |  |
| (EE 5-P5) - (ITU 2-P1) | 8.76 | 18.51 | 2 | 0.47 | 1 |  |
| (EE 5-P5) - (ITU 4-P2) | 44.66 | 18.51 | 2 | 2.41 | 0.79 |  |
| (EE 5-P5) - (ON 4-P26) | 28.42 | 15.11 | 2 | 1.88 | 0.91 |  |
| (EE 5-P6) - (EE 5-P7) | -1.36 | 18.51 | 2 | -0.07 | 1 |  |
| (EE 5-P6) - (EE 5-P8) | -2.76 | 18.51 | 2 | -0.15 | 1 |  |
| (EE 5-P6) - (EE 5-P9) | 2.58 | 15.11 | 2 | 0.17 | 1 |  |
| (EE 5-P6) - (IBI 2-P1) | -2.76 | 18.51 | 2 | -0.15 | 1 |  |
| (EE 5-P6) - (IL 1-P22) | -7.76 | 18.51 | 2 | -0.42 | 1 |  |
| (EE 5-P6) - (IL 2-P23) | 10.54 | 18.51 | 2 | 0.57 | 1 |  |
| (EE 5-P6) - (IL 4-P25) | -1.26 | 18.51 | 2 | -0.07 | 1 |  |
| (EE 5-P6) - (IS 1-P1) | -14.27 | 15.11 | 2 | -0.94 | 1 |  |
| (EE 5-P6) - (IS 1-P2) | 34.73 | 15.11 | 2 | 2.3 | 0.82 |  |
| (EE 5-P6) - (ITU 2-P1) | -7.26 | 18.51 | 2 | -0.39 | 1 |  |
| (EE 5-P6) - (ITU 4-P2) | 28.64 | 18.51 | 2 | 1.55 | 0.97 |  |
| (EE 5-P6) - (ON 4-P26) | 12.4 | 15.11 | 2 | 0.82 | 1 |  |
| (EE 5-P7) - (EE 5-P8) | -1.4 | 18.51 | 2 | -0.08 | 1 |  |
| (EE 5-P7) - (EE 5-P9) | 3.94 | 18.51 | 2 | 0.21 | 1 |  |
| (EE 5-P7) - (IBI 2-P1) | -1.4 | 18.51 | 2 | -0.08 | 1 |  |
| (EE 5-P7) - (IL 1-P22) | -6.4 | 18.51 | 2 | -0.35 | 1 |  |
| (EE 5-P7) - (IL 2-P23) | 11.9 | 18.51 | 2 | 0.64 | 1 |  |
| (EE 5-P7) - (IL 4-P25) | 0.1 | 18.51 | 2 | 0.01 | 1 |  |
| (EE 5-P7) - (IS 1-P1) | -12.91 | 18.51 | 2 | -0.7 | 1 |  |
| (EE 5-P7) - (IS 1-P2) | 36.09 | 18.51 | 2 | 1.95 | 0.9 |  |
| (EE 5-P7) - (ITU 2-P1) | -5.9 | 18.51 | 2 | -0.32 | 1 |  |
| (EE 5-P7) - (ITU 4-P2) | 30 | 15.11 | 2 | 1.99 | 0.89 |  |
| (EE 5-P7) - (ON 4-P26) | 13.76 | 18.51 | 2 | 0.74 | 1 |  |
| (EE 5-P8) - (EE 5-P9) | 5.34 | 18.51 | 2 | 0.29 | 1 |  |
| (EE 5-P8) - (IBI 2-P1) | -8.4e-15 | 15.11 | 2 | -5.6e-16 | 1 |  |
| (EE 5-P8) - (IL 1-P22) | -5 | 15.11 | 2 | -0.33 | 1 |  |
| (EE 5-P8) - (IL 2-P23) | 13.3 | 15.11 | 2 | 0.88 | 1 |  |
| (EE 5-P8) - (IL 4-P25) | 1.5 | 15.11 | 2 | 0.1 | 1 |  |
| (EE 5-P8) - (IS 1-P1) | -11.51 | 18.51 | 2 | -0.62 | 1 |  |
| (EE 5-P8) - (IS 1-P2) | 37.49 | 18.51 | 2 | 2.03 | 0.88 |  |
| (EE 5-P8) - (ITU 2-P1) | -4.5 | 15.11 | 2 | -0.3 | 1 |  |
| (EE 5-P8) - (ITU 4-P2) | 31.4 | 18.51 | 2 | 1.7 | 0.95 |  |
| (EE 5-P8) - (ON 4-P26) | 15.16 | 18.51 | 2 | 0.82 | 1 |  |
| (EE 5-P9) - (IBI 2-P1) | -5.34 | 18.51 | 2 | -0.29 | 1 |  |
| (EE 5-P9) - (IL 1-P22) | -10.34 | 18.51 | 2 | -0.56 | 1 |  |
| (EE 5-P9) - (IL 2-P23) | 7.96 | 18.51 | 2 | 0.43 | 1 |  |
| (EE 5-P9) - (IL 4-P25) | -3.84 | 18.51 | 2 | -0.21 | 1 |  |
| (EE 5-P9) - (IS 1-P1) | -16.85 | 15.11 | 2 | -1.11 | 1 |  |
| (EE 5-P9) - (IS 1-P2) | 32.15 | 15.11 | 2 | 2.13 | 0.86 |  |
| (EE 5-P9) - (ITU 2-P1) | -9.84 | 18.51 | 2 | -0.53 | 1 |  |
| (EE 5-P9) - (ITU 4-P2) | 26.06 | 18.51 | 2 | 1.41 | 0.98 |  |
| (EE 5-P9) - (ON 4-P26) | 9.82 | 15.11 | 2 | 0.65 | 1 |  |
| (IBI 2-P1) - (IL 1-P22) | -5 | 15.11 | 2 | -0.33 | 1 |  |
| (IBI 2-P1) - (IL 2-P23) | 13.3 | 15.11 | 2 | 0.88 | 1 |  |
| (IBI 2-P1) - (IL 4-P25) | 1.5 | 15.11 | 2 | 0.1 | 1 |  |
| (IBI 2-P1) - (IS 1-P1) | -11.51 | 18.51 | 2 | -0.62 | 1 |  |
| (IBI 2-P1) - (IS 1-P2) | 37.49 | 18.51 | 2 | 2.03 | 0.88 |  |
| (IBI 2-P1) - (ITU 2-P1) | -4.5 | 15.11 | 2 | -0.3 | 1 |  |
| (IBI 2-P1) - (ITU 4-P2) | 31.4 | 18.51 | 2 | 1.7 | 0.95 |  |
| (IBI 2-P1) - (ON 4-P26) | 15.16 | 18.51 | 2 | 0.82 | 1 |  |
| (IL 1-P22) - (IL 2-P23) | 18.3 | 15.11 | 2 | 1.21 | 0.99 |  |
| (IL 1-P22) - (IL 4-P25) | 6.5 | 15.11 | 2 | 0.43 | 1 |  |
| (IL 1-P22) - (IS 1-P1) | -6.51 | 18.51 | 2 | -0.35 | 1 |  |
| (IL 1-P22) - (IS 1-P2) | 42.49 | 18.51 | 2 | 2.3 | 0.82 |  |
| (IL 1-P22) - (ITU 2-P1) | 0.5 | 15.11 | 2 | 0.03 | 1 |  |
| (IL 1-P22) - (ITU 4-P2) | 36.4 | 18.51 | 2 | 1.97 | 0.89 |  |
| (IL 1-P22) - (ON 4-P26) | 20.16 | 18.51 | 2 | 1.09 | 1 |  |
| (IL 2-P23) - (IL 4-P25) | -11.8 | 15.11 | 2 | -0.78 | 1 |  |
| (IL 2-P23) - (IS 1-P1) | -24.81 | 18.51 | 2 | -1.34 | 0.99 |  |
| (IL 2-P23) - (IS 1-P2) | 24.19 | 18.51 | 2 | 1.31 | 0.99 |  |
| (IL 2-P23) - (ITU 2-P1) | -17.8 | 15.11 | 2 | -1.18 | 1 |  |
| (IL 2-P23) - (ITU 4-P2) | 18.1 | 18.51 | 2 | 0.98 | 1 |  |
| (IL 2-P23) - (ON 4-P26) | 1.86 | 18.51 | 2 | 0.1 | 1 |  |
| (IL 4-P25) - (IS 1-P1) | -13.01 | 18.51 | 2 | -0.7 | 1 |  |
| (IL 4-P25) - (IS 1-P2) | 35.99 | 18.51 | 2 | 1.94 | 0.9 |  |
| (IL 4-P25) - (ITU 2-P1) | -6 | 15.11 | 2 | -0.4 | 1 |  |
| (IL 4-P25) - (ITU 4-P2) | 29.9 | 18.51 | 2 | 1.62 | 0.96 |  |
| (IL 4-P25) - (ON 4-P26) | 13.66 | 18.51 | 2 | 0.74 | 1 |  |
| (IS 1-P1) - (IS 1-P2) | 49 | 15.11 | 2 | 3.24 | 0.59 |  |
| (IS 1-P1) - (ITU 2-P1) | 7.01 | 18.51 | 2 | 0.38 | 1 |  |
| (IS 1-P1) - (ITU 4-P2) | 42.91 | 18.51 | 2 | 2.32 | 0.81 |  |
| (IS 1-P1) - (ON 4-P26) | 26.67 | 15.11 | 2 | 1.76 | 0.93 |  |
| (IS 1-P2) - (ITU 2-P1) | -41.99 | 18.51 | 2 | -2.27 | 0.82 |  |
| (IS 1-P2) - (ITU 4-P2) | -6.09 | 18.51 | 2 | -0.33 | 1 |  |
| (IS 1-P2) - (ON 4-P26) | -22.33 | 15.11 | 2 | -1.48 | 0.98 |  |
| (ITU 2-P1) - (ITU 4-P2) | 35.9 | 18.51 | 2 | 1.94 | 0.9 |  |
| (ITU 2-P1) - (ON 4-P26) | 19.66 | 18.51 | 2 | 1.06 | 1 |  |
| (ITU 4-P2) - (ON 4-P26) | -16.24 | 18.51 | 2 | -0.88 | 1 |  |

\* P ≤ 0.05; \*\* P ≤ 0.01

# Groups

Comparison method: tukey

| **Treatment** | **Adjusted Means** | **SE** | **df** | **lower.CL** | **upper.CL** | **Group** |
| --- | --- | --- | --- | --- | --- | --- |
| IS 1-P2 | 8.31 | 12.34 | 2 | -340.35 | 356.96 | 1 |
| ITU 4-P2 | 14.4 | 12.34 | 2 | -334.26 | 363.05 | 1 |
| AKN 1-P2 | 21.31 | 12.34 | 2 | -327.35 | 369.96 | 1 |
| AKI 3-P4 | 22.9 | 12.34 | 2 | -325.76 | 371.55 | 1 |
| AKI 3-P2 | 28.47 | 12.34 | 2 | -320.19 | 377.12 | 1 |
| ON 4-P26 | 30.64 | 12.34 | 2 | -318.02 | 379.29 | 1 |
| EE 5-P3 | 31.4 | 12.34 | 2 | -317.26 | 380.05 | 1 |
| EE 4-P5 | 31.48 | 12.34 | 2 | -317.18 | 380.13 | 1 |
| EE 4-P3 | 32.3 | 12.34 | 2 | -316.36 | 380.95 | 1 |
| IL 2-P23 | 32.5 | 12.34 | 2 | -316.16 | 381.15 | 1 |
| EE 1-P2 | 32.97 | 12.34 | 2 | -315.69 | 381.62 | 1 |
| Check 1 | 33.18 | 6.17 | 2 | -141.15 | 207.5 | 1 |
| EE 1-P4 | 35.57 | 12.34 | 2 | -313.09 | 384.22 | 1 |
| Check 2 | 35.62 | 6.17 | 2 | -138.71 | 209.94 | 1 |
| AKI 3-P1 | 36 | 12.34 | 2 | -312.66 | 384.65 | 1 |
| EE 1-P3 | 38.31 | 12.34 | 2 | -310.35 | 386.96 | 1 |
| EE 5-P9 | 40.46 | 12.34 | 2 | -308.2 | 389.11 | 1 |
| EE 1-P6-1 | 42.3 | 12.34 | 2 | -306.36 | 390.95 | 1 |
| EE 5-P6 | 43.04 | 12.34 | 2 | -305.62 | 391.69 | 1 |
| IL 4-P25 | 44.3 | 12.34 | 2 | -304.36 | 392.95 | 1 |
| EE 5-P7 | 44.4 | 12.34 | 2 | -304.26 | 393.05 | 1 |
| EE 4-P2 | 44.81 | 12.34 | 2 | -303.85 | 393.46 | 1 |
| EE 4-P6 | 45.08 | 12.34 | 2 | -303.58 | 393.73 | 1 |
| EE 5-P8 | 45.8 | 12.34 | 2 | -302.86 | 394.45 | 1 |
| IBI 2-P1 | 45.8 | 12.34 | 2 | -302.86 | 394.45 | 1 |
| EE 4-P4 | 46.81 | 12.34 | 2 | -301.85 | 395.46 | 1 |
| AKN 2-P3 | 46.9 | 12.34 | 2 | -301.76 | 395.55 | 1 |
| AKI 2-P9 | 47.3 | 12.34 | 2 | -301.36 | 395.95 | 1 |
| EE 1-P1 | 50 | 12.34 | 2 | -298.66 | 398.65 | 1 |
| ITU 2-P1 | 50.3 | 12.34 | 2 | -298.36 | 398.95 | 1 |
| EE 1-P6-2 | 50.3 | 12.34 | 2 | -298.36 | 398.95 | 1 |
| EE 5-P1 | 50.31 | 12.34 | 2 | -298.35 | 398.96 | 1 |
| AKN 1-P1 | 50.36 | 12.34 | 2 | -298.3 | 399.01 | 1 |
| IL 1-P22 | 50.8 | 12.34 | 2 | -297.86 | 399.45 | 1 |
| AKN 2-P5 | 54.05 | 12.34 | 2 | -294.61 | 402.7 | 1 |
| AKN 2-P2 | 57.3 | 12.34 | 2 | -291.36 | 405.95 | 1 |
| IS 1-P1 | 57.31 | 12.34 | 2 | -291.35 | 405.96 | 1 |
| AKI 1-P4 | 58.3 | 12.34 | 2 | -290.36 | 406.95 | 1 |
| EE 5-P5 | 59.06 | 12.34 | 2 | -289.6 | 407.71 | 1 |
| EE 4-P1 | 59.1 | 12.34 | 2 | -289.56 | 407.75 | 1 |
| AKN 1-P5 | 67.31 | 12.34 | 2 | -281.35 | 415.96 | 1 |

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