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 | 120.85 | 60.42 | 4.83 | 0.17 |
| Treatment (eliminating Blocks) | 40 | 704.95 | 17.62 | 1.41 | 0.5 |
| Treatment: Check | 1 | 13.5 | 13.5 | 1.08 | 0.41 |
| Treatment: Test and Test vs. Check | 39 | 691.45 | 17.73 | 1.42 | 0.5 |
| Residuals | 2 | 25 | 12.5 |  |  |

# ANOVA, Block Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Treatment (ignoring Blocks) | 40 | 819.47 | 20.49 | 1.64 | 0.45 |
| Treatment: Check | 1 | 13.5 | 13.5 | 1.08 | 0.41 |
| Treatment: Test | 38 | 771.44 | 20.3 | 1.62 | 0.45 |
| Treatment: Test vs. Check | 1 | 34.53 | 34.53 | 2.76 | 0.24 |
| Block (eliminating Treatments) | 2 | 6.33 | 3.17 | 0.25 | 0.8 |
| Residuals | 2 | 25 | 12.5 |  |  |

# Standard Errors and Critical Differences

| **Comparison** | **Std. Error of Diff.** | **CD (5%)** | **Tukey HSD (5%)** |
| --- | --- | --- | --- |
| Control Treatment Means | 2.89 | 12.42 | 39.38 |
| Two Test Treatments (Same Block) | 5 | 21.51 | 68.22 |
| Two Test Treatments (Different Blocks) | 6.12 | 26.35 | 83.55 |
| A Test Treatment and a Control Treatment | 5 | 21.51 | 48.24 |

# Overall Adjusted Mean

6.48

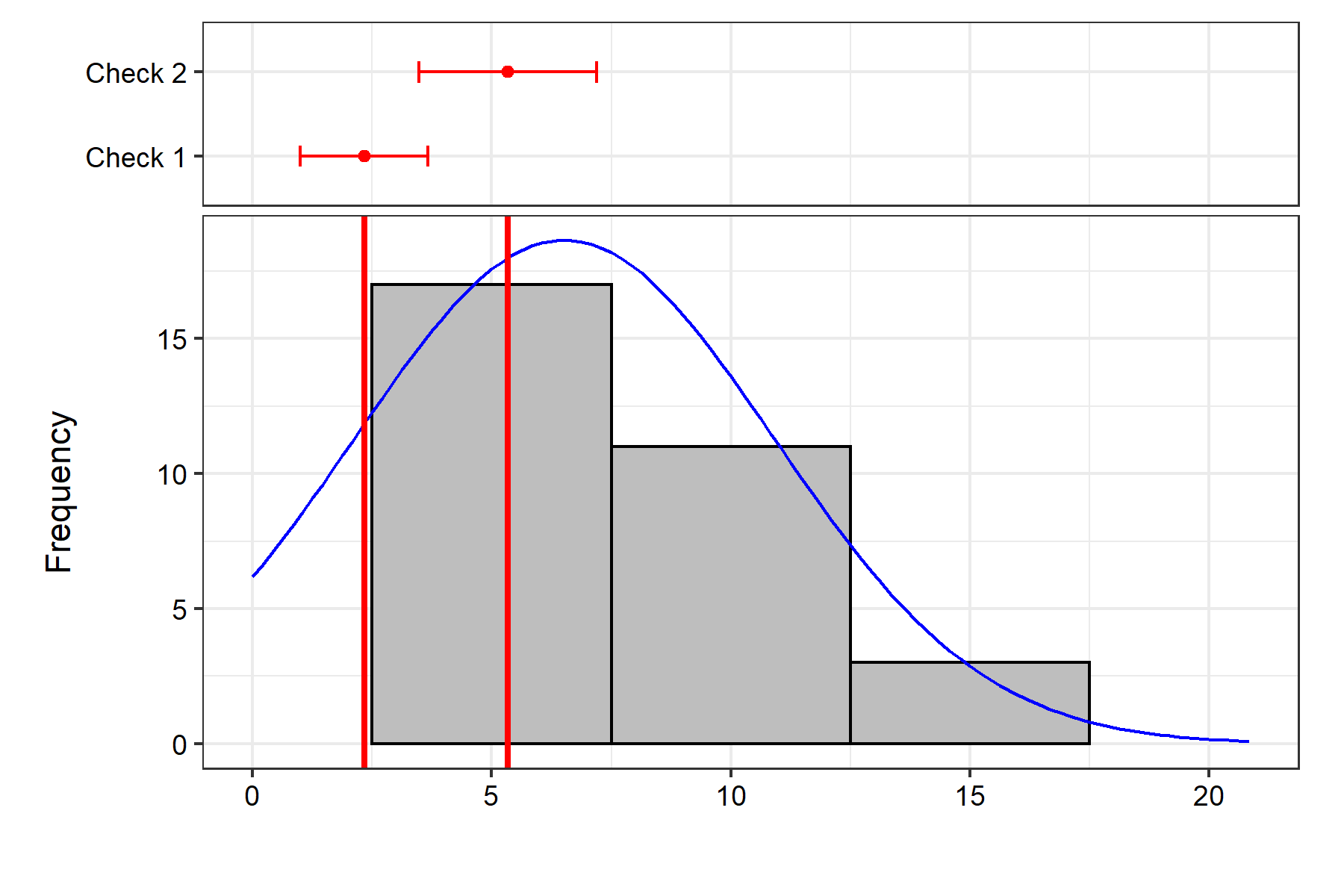
# Coefficient of Variation

58.28

# Means

| **Treatment** | **Block** | **Means** | **SE** | **r** | **Min** | **Max** | **Adjusted Means** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AKI 1-P4 | 2 | 1 |  | 1 | 1 | 1 | 2.33 |
| AKI 2-P9 | 2 | 1 |  | 1 | 1 | 1 | 2.33 |
| AKI 3-P1 | 3 | 2 |  | 1 | 2 | 2 | 1.83 |
| AKI 3-P2 | 2 | 4 |  | 1 | 4 | 4 | 5.33 |
| AKI 3-P4 | 3 | 0 |  | 1 | 0 | 0 | 0 |
| AKN 1-P1 | 1 | 12 |  | 1 | 12 | 12 | 10.83 |
| AKN 1-P2 | 1 | 0 |  | 1 | 0 | 0 | 0 |
| AKN 1-P5 | 1 | 22 |  | 1 | 22 | 22 | 20.83 |
| AKN 2-P2 | 2 | 12 |  | 1 | 12 | 12 | 13.33 |
| AKN 2-P3 | 2 | 13 |  | 1 | 13 | 13 | 14.33 |
| AKN 2-P5 | 2 | 15 |  | 1 | 15 | 15 | 16.33 |
| Check 1 |  | 2.33 | 1.33 | 3 | 1 | 5 | 2.33 |
| Check 2 |  | 5.33 | 1.86 | 3 | 3 | 9 | 5.33 |
| EE 1-P1 | 2 | 8 |  | 1 | 8 | 8 | 9.33 |
| EE 1-P2 | 2 | 5 |  | 1 | 5 | 5 | 6.33 |
| EE 1-P3 | 1 | 10 |  | 1 | 10 | 10 | 8.83 |
| EE 1-P4 | 3 | 4 |  | 1 | 4 | 4 | 3.83 |
| EE 1-P6-1 | 2 | 7 |  | 1 | 7 | 7 | 8.33 |
| EE 1-P6-2 | 2 | 6 |  | 1 | 6 | 6 | 7.33 |
| EE 4-P1 | 2 | 9 |  | 1 | 9 | 9 | 10.33 |
| EE 4-P2 | 1 | 8 |  | 1 | 8 | 8 | 6.83 |
| EE 4-P3 | 2 | 7 |  | 1 | 7 | 7 | 8.33 |
| EE 4-P4 | 1 | 9 |  | 1 | 9 | 9 | 7.83 |
| EE 4-P5 | 1 | 5 |  | 1 | 5 | 5 | 3.83 |
| EE 4-P6 | 2 | 5 |  | 1 | 5 | 5 | 6.33 |
| EE 5-P1 | 1 | 10 |  | 1 | 10 | 10 | 8.83 |
| EE 5-P3 | 3 | 3 |  | 1 | 3 | 3 | 2.83 |
| EE 5-P5 | 1 | 9 |  | 1 | 9 | 9 | 7.83 |
| EE 5-P6 | 1 | 6 |  | 1 | 6 | 6 | 4.83 |
| EE 5-P7 | 3 | 6 |  | 1 | 6 | 6 | 5.83 |
| EE 5-P8 | 2 | 7 |  | 1 | 7 | 7 | 8.33 |
| EE 5-P9 | 1 | 6 |  | 1 | 6 | 6 | 4.83 |
| IBI 2-P1 | 2 | 5 |  | 1 | 5 | 5 | 6.33 |
| IL 1-P22 | 2 | 0 |  | 1 | 0 | 0 | 1.33 |
| IL 2-P23 | 2 | 1 |  | 1 | 1 | 1 | 2.33 |
| IL 4-P25 | 2 | 6 |  | 1 | 6 | 6 | 7.33 |
| IS 1-P1 | 1 | 5 |  | 1 | 5 | 5 | 3.83 |
| IS 1-P2 | 1 | 6 |  | 1 | 6 | 6 | 4.83 |
| ITU 2-P1 | 2 | 8 |  | 1 | 8 | 8 | 9.33 |
| ITU 4-P2 | 3 | 1 |  | 1 | 1 | 1 | 0.83 |
| ON 4-P26 | 1 | 6 |  | 1 | 6 | 6 | 4.83 |

# Frequency Distribution



| **Statistic** | **Value** |
| --- | --- |
| Count | 41 |
| Mean | 6.51 |
| Std.Error | 0.68 |
| Std.Deviation | 4.39 |
| Min | 0 |
| Max | 20.83 |
| Skewness | 1.05 \*\* |
| Kurtosis | 4.54 \* |

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

| **Statistic** | **Value** |
| --- | --- |
| Mean | 6.51 |
| PV | 20.3 |
| GV | 7.8 |
| EV | 12.5 |
| GCV | 42.89 |
| GCV.category | High |
| PCV | 69.19 |
| PCV.category | High |
| ECV | 54.29 |
| hBS | 38.43 |
| hBS.category | Medium |
| GA | 3.57 |
| GAM | 54.85 |
| GAM.category | High |

# Comparisons

Comparison method: tukey

| **contrast** | **estimate** | **SE** | **df** | **t.ratio** | **p.value** | **sig** |
| --- | --- | --- | --- | --- | --- | --- |
| Check 1 - Check 2 | -3 | 2.89 | 2 | -1.04 | 1 |  |
| Check 1 - (AKI 1-P4) | -2.3e-14 | 4.56 | 2 | -5.1e-15 | 1 |  |
| Check 1 - (AKI 2-P9) | 1.4e-14 | 4.56 | 2 | 3.1e-15 | 1 |  |
| Check 1 - (AKI 3-P1) | 0.5 | 4.56 | 2 | 0.11 | 1 |  |
| Check 1 - (AKI 3-P2) | -3 | 4.56 | 2 | -0.66 | 1 |  |
| Check 1 - (AKI 3-P4) | 2.5 | 4.56 | 2 | 0.55 | 1 |  |
| Check 1 - (AKN 1-P1) | -8.5 | 4.56 | 2 | -1.86 | 0.92 |  |
| Check 1 - (AKN 1-P2) | 3.5 | 4.56 | 2 | 0.77 | 1 |  |
| Check 1 - (AKN 1-P5) | -18.5 | 4.56 | 2 | -4.05 | 0.44 |  |
| Check 1 - (AKN 2-P2) | -11 | 4.56 | 2 | -2.41 | 0.79 |  |
| Check 1 - (AKN 2-P3) | -12 | 4.56 | 2 | -2.63 | 0.73 |  |
| Check 1 - (AKN 2-P5) | -14 | 4.56 | 2 | -3.07 | 0.62 |  |
| Check 1 - (EE 1-P1) | -7 | 4.56 | 2 | -1.53 | 0.97 |  |
| Check 1 - (EE 1-P2) | -4 | 4.56 | 2 | -0.88 | 1 |  |
| Check 1 - (EE 1-P3) | -6.5 | 4.56 | 2 | -1.42 | 0.98 |  |
| Check 1 - (EE 1-P4) | -1.5 | 4.56 | 2 | -0.33 | 1 |  |
| Check 1 - (EE 1-P6-1) | -6 | 4.56 | 2 | -1.31 | 0.99 |  |
| Check 1 - (EE 1-P6-2) | -5 | 4.56 | 2 | -1.1 | 1 |  |
| Check 1 - (EE 4-P1) | -8 | 4.56 | 2 | -1.75 | 0.94 |  |
| Check 1 - (EE 4-P2) | -4.5 | 4.56 | 2 | -0.99 | 1 |  |
| Check 1 - (EE 4-P3) | -6 | 4.56 | 2 | -1.31 | 0.99 |  |
| Check 1 - (EE 4-P4) | -5.5 | 4.56 | 2 | -1.2 | 0.99 |  |
| Check 1 - (EE 4-P5) | -1.5 | 4.56 | 2 | -0.33 | 1 |  |
| Check 1 - (EE 4-P6) | -4 | 4.56 | 2 | -0.88 | 1 |  |
| Check 1 - (EE 5-P1) | -6.5 | 4.56 | 2 | -1.42 | 0.98 |  |
| Check 1 - (EE 5-P3) | -0.5 | 4.56 | 2 | -0.11 | 1 |  |
| Check 1 - (EE 5-P5) | -5.5 | 4.56 | 2 | -1.2 | 0.99 |  |
| Check 1 - (EE 5-P6) | -2.5 | 4.56 | 2 | -0.55 | 1 |  |
| Check 1 - (EE 5-P7) | -3.5 | 4.56 | 2 | -0.77 | 1 |  |
| Check 1 - (EE 5-P8) | -6 | 4.56 | 2 | -1.31 | 0.99 |  |
| Check 1 - (EE 5-P9) | -2.5 | 4.56 | 2 | -0.55 | 1 |  |
| Check 1 - (IBI 2-P1) | -4 | 4.56 | 2 | -0.88 | 1 |  |
| Check 1 - (IL 1-P22) | 1 | 4.56 | 2 | 0.22 | 1 |  |
| Check 1 - (IL 2-P23) | -6.2e-15 | 4.56 | 2 | -1.4e-15 | 1 |  |
| Check 1 - (IL 4-P25) | -5 | 4.56 | 2 | -1.1 | 1 |  |
| Check 1 - (IS 1-P1) | -1.5 | 4.56 | 2 | -0.33 | 1 |  |
| Check 1 - (IS 1-P2) | -2.5 | 4.56 | 2 | -0.55 | 1 |  |
| Check 1 - (ITU 2-P1) | -7 | 4.56 | 2 | -1.53 | 0.97 |  |
| Check 1 - (ITU 4-P2) | 1.5 | 4.56 | 2 | 0.33 | 1 |  |
| Check 1 - (ON 4-P26) | -2.5 | 4.56 | 2 | -0.55 | 1 |  |
| Check 2 - (AKI 1-P4) | 3 | 4.56 | 2 | 0.66 | 1 |  |
| Check 2 - (AKI 2-P9) | 3 | 4.56 | 2 | 0.66 | 1 |  |
| Check 2 - (AKI 3-P1) | 3.5 | 4.56 | 2 | 0.77 | 1 |  |
| Check 2 - (AKI 3-P2) | 2.2e-15 | 4.56 | 2 | 4.9e-16 | 1 |  |
| Check 2 - (AKI 3-P4) | 5.5 | 4.56 | 2 | 1.2 | 0.99 |  |
| Check 2 - (AKN 1-P1) | -5.5 | 4.56 | 2 | -1.2 | 0.99 |  |
| Check 2 - (AKN 1-P2) | 6.5 | 4.56 | 2 | 1.42 | 0.98 |  |
| Check 2 - (AKN 1-P5) | -15.5 | 4.56 | 2 | -3.4 | 0.55 |  |
| Check 2 - (AKN 2-P2) | -8 | 4.56 | 2 | -1.75 | 0.94 |  |
| Check 2 - (AKN 2-P3) | -9 | 4.56 | 2 | -1.97 | 0.89 |  |
| Check 2 - (AKN 2-P5) | -11 | 4.56 | 2 | -2.41 | 0.79 |  |
| Check 2 - (EE 1-P1) | -4 | 4.56 | 2 | -0.88 | 1 |  |
| Check 2 - (EE 1-P2) | -1 | 4.56 | 2 | -0.22 | 1 |  |
| Check 2 - (EE 1-P3) | -3.5 | 4.56 | 2 | -0.77 | 1 |  |
| Check 2 - (EE 1-P4) | 1.5 | 4.56 | 2 | 0.33 | 1 |  |
| Check 2 - (EE 1-P6-1) | -3 | 4.56 | 2 | -0.66 | 1 |  |
| Check 2 - (EE 1-P6-2) | -2 | 4.56 | 2 | -0.44 | 1 |  |
| Check 2 - (EE 4-P1) | -5 | 4.56 | 2 | -1.1 | 1 |  |
| Check 2 - (EE 4-P2) | -1.5 | 4.56 | 2 | -0.33 | 1 |  |
| Check 2 - (EE 4-P3) | -3 | 4.56 | 2 | -0.66 | 1 |  |
| Check 2 - (EE 4-P4) | -2.5 | 4.56 | 2 | -0.55 | 1 |  |
| Check 2 - (EE 4-P5) | 1.5 | 4.56 | 2 | 0.33 | 1 |  |
| Check 2 - (EE 4-P6) | -1 | 4.56 | 2 | -0.22 | 1 |  |
| Check 2 - (EE 5-P1) | -3.5 | 4.56 | 2 | -0.77 | 1 |  |
| Check 2 - (EE 5-P3) | 2.5 | 4.56 | 2 | 0.55 | 1 |  |
| Check 2 - (EE 5-P5) | -2.5 | 4.56 | 2 | -0.55 | 1 |  |
| Check 2 - (EE 5-P6) | 0.5 | 4.56 | 2 | 0.11 | 1 |  |
| Check 2 - (EE 5-P7) | -0.5 | 4.56 | 2 | -0.11 | 1 |  |
| Check 2 - (EE 5-P8) | -3 | 4.56 | 2 | -0.66 | 1 |  |
| Check 2 - (EE 5-P9) | 0.5 | 4.56 | 2 | 0.11 | 1 |  |
| Check 2 - (IBI 2-P1) | -1 | 4.56 | 2 | -0.22 | 1 |  |
| Check 2 - (IL 1-P22) | 4 | 4.56 | 2 | 0.88 | 1 |  |
| Check 2 - (IL 2-P23) | 3 | 4.56 | 2 | 0.66 | 1 |  |
| Check 2 - (IL 4-P25) | -2 | 4.56 | 2 | -0.44 | 1 |  |
| Check 2 - (IS 1-P1) | 1.5 | 4.56 | 2 | 0.33 | 1 |  |
| Check 2 - (IS 1-P2) | 0.5 | 4.56 | 2 | 0.11 | 1 |  |
| Check 2 - (ITU 2-P1) | -4 | 4.56 | 2 | -0.88 | 1 |  |
| Check 2 - (ITU 4-P2) | 4.5 | 4.56 | 2 | 0.99 | 1 |  |
| Check 2 - (ON 4-P26) | 0.5 | 4.56 | 2 | 0.11 | 1 |  |
| (AKI 1-P4) - (AKI 2-P9) | 3.7e-14 | 5 | 2 | 7.5e-15 | 1 |  |
| (AKI 1-P4) - (AKI 3-P1) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKI 1-P4) - (AKI 3-P2) | -3 | 5 | 2 | -0.6 | 1 |  |
| (AKI 1-P4) - (AKI 3-P4) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (AKI 1-P4) - (AKN 1-P1) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKI 1-P4) - (AKN 1-P2) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (AKI 1-P4) - (AKN 1-P5) | -18.5 | 6.12 | 2 | -3.02 | 0.63 |  |
| (AKI 1-P4) - (AKN 2-P2) | -11 | 5 | 2 | -2.2 | 0.84 |  |
| (AKI 1-P4) - (AKN 2-P3) | -12 | 5 | 2 | -2.4 | 0.79 |  |
| (AKI 1-P4) - (AKN 2-P5) | -14 | 5 | 2 | -2.8 | 0.69 |  |
| (AKI 1-P4) - (EE 1-P1) | -7 | 5 | 2 | -1.4 | 0.98 |  |
| (AKI 1-P4) - (EE 1-P2) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 1-P4) - (EE 1-P3) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 1-P4) - (EE 1-P4) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-1) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-2) | -5 | 5 | 2 | -1 | 1 |  |
| (AKI 1-P4) - (EE 4-P1) | -8 | 5 | 2 | -1.6 | 0.96 |  |
| (AKI 1-P4) - (EE 4-P2) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (AKI 1-P4) - (EE 4-P3) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKI 1-P4) - (EE 4-P4) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKI 1-P4) - (EE 4-P5) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 1-P4) - (EE 4-P6) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 1-P4) - (EE 5-P1) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 1-P4) - (EE 5-P3) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (AKI 1-P4) - (EE 5-P5) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKI 1-P4) - (EE 5-P6) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 1-P4) - (EE 5-P7) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (AKI 1-P4) - (EE 5-P8) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKI 1-P4) - (EE 5-P9) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 1-P4) - (IBI 2-P1) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 1-P4) - (IL 1-P22) | 1 | 5 | 2 | 0.2 | 1 |  |
| (AKI 1-P4) - (IL 2-P23) | 1.7e-14 | 5 | 2 | 3.4e-15 | 1 |  |
| (AKI 1-P4) - (IL 4-P25) | -5 | 5 | 2 | -1 | 1 |  |
| (AKI 1-P4) - (IS 1-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 1-P4) - (IS 1-P2) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 1-P4) - (ITU 2-P1) | -7 | 5 | 2 | -1.4 | 0.98 |  |
| (AKI 1-P4) - (ITU 4-P2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (AKI 1-P4) - (ON 4-P26) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 2-P9) - (AKI 3-P1) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKI 2-P9) - (AKI 3-P2) | -3 | 5 | 2 | -0.6 | 1 |  |
| (AKI 2-P9) - (AKI 3-P4) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (AKI 2-P9) - (AKN 1-P1) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKI 2-P9) - (AKN 1-P2) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (AKI 2-P9) - (AKN 1-P5) | -18.5 | 6.12 | 2 | -3.02 | 0.63 |  |
| (AKI 2-P9) - (AKN 2-P2) | -11 | 5 | 2 | -2.2 | 0.84 |  |
| (AKI 2-P9) - (AKN 2-P3) | -12 | 5 | 2 | -2.4 | 0.79 |  |
| (AKI 2-P9) - (AKN 2-P5) | -14 | 5 | 2 | -2.8 | 0.69 |  |
| (AKI 2-P9) - (EE 1-P1) | -7 | 5 | 2 | -1.4 | 0.98 |  |
| (AKI 2-P9) - (EE 1-P2) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 2-P9) - (EE 1-P3) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 2-P9) - (EE 1-P4) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-1) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-2) | -5 | 5 | 2 | -1 | 1 |  |
| (AKI 2-P9) - (EE 4-P1) | -8 | 5 | 2 | -1.6 | 0.96 |  |
| (AKI 2-P9) - (EE 4-P2) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (AKI 2-P9) - (EE 4-P3) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKI 2-P9) - (EE 4-P4) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKI 2-P9) - (EE 4-P5) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 2-P9) - (EE 4-P6) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 2-P9) - (EE 5-P1) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 2-P9) - (EE 5-P3) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (AKI 2-P9) - (EE 5-P5) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKI 2-P9) - (EE 5-P6) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 2-P9) - (EE 5-P7) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (AKI 2-P9) - (EE 5-P8) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKI 2-P9) - (EE 5-P9) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 2-P9) - (IBI 2-P1) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 2-P9) - (IL 1-P22) | 1 | 5 | 2 | 0.2 | 1 |  |
| (AKI 2-P9) - (IL 2-P23) | -2e-14 | 5 | 2 | -4.1e-15 | 1 |  |
| (AKI 2-P9) - (IL 4-P25) | -5 | 5 | 2 | -1 | 1 |  |
| (AKI 2-P9) - (IS 1-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 2-P9) - (IS 1-P2) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 2-P9) - (ITU 2-P1) | -7 | 5 | 2 | -1.4 | 0.98 |  |
| (AKI 2-P9) - (ITU 4-P2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (AKI 2-P9) - (ON 4-P26) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 3-P1) - (AKI 3-P2) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (AKI 3-P1) - (AKI 3-P4) | 2 | 5 | 2 | 0.4 | 1 |  |
| (AKI 3-P1) - (AKN 1-P1) | -9 | 6.12 | 2 | -1.47 | 0.98 |  |
| (AKI 3-P1) - (AKN 1-P2) | 3 | 6.12 | 2 | 0.49 | 1 |  |
| (AKI 3-P1) - (AKN 1-P5) | -19 | 6.12 | 2 | -3.1 | 0.62 |  |
| (AKI 3-P1) - (AKN 2-P2) | -11.5 | 6.12 | 2 | -1.88 | 0.91 |  |
| (AKI 3-P1) - (AKN 2-P3) | -12.5 | 6.12 | 2 | -2.04 | 0.88 |  |
| (AKI 3-P1) - (AKN 2-P5) | -14.5 | 6.12 | 2 | -2.37 | 0.8 |  |
| (AKI 3-P1) - (EE 1-P1) | -7.5 | 6.12 | 2 | -1.22 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P2) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (AKI 3-P1) - (EE 1-P3) | -7 | 6.12 | 2 | -1.14 | 1 |  |
| (AKI 3-P1) - (EE 1-P4) | -2 | 5 | 2 | -0.4 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-1) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-2) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKI 3-P1) - (EE 4-P1) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKI 3-P1) - (EE 4-P2) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (AKI 3-P1) - (EE 4-P3) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 3-P1) - (EE 4-P4) | -6 | 6.12 | 2 | -0.98 | 1 |  |
| (AKI 3-P1) - (EE 4-P5) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (AKI 3-P1) - (EE 4-P6) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (AKI 3-P1) - (EE 5-P1) | -7 | 6.12 | 2 | -1.14 | 1 |  |
| (AKI 3-P1) - (EE 5-P3) | -1 | 5 | 2 | -0.2 | 1 |  |
| (AKI 3-P1) - (EE 5-P5) | -6 | 6.12 | 2 | -0.98 | 1 |  |
| (AKI 3-P1) - (EE 5-P6) | -3 | 6.12 | 2 | -0.49 | 1 |  |
| (AKI 3-P1) - (EE 5-P7) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 3-P1) - (EE 5-P8) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 3-P1) - (EE 5-P9) | -3 | 6.12 | 2 | -0.49 | 1 |  |
| (AKI 3-P1) - (IBI 2-P1) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (AKI 3-P1) - (IL 1-P22) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKI 3-P1) - (IL 2-P23) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (AKI 3-P1) - (IL 4-P25) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKI 3-P1) - (IS 1-P1) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (AKI 3-P1) - (IS 1-P2) | -3 | 6.12 | 2 | -0.49 | 1 |  |
| (AKI 3-P1) - (ITU 2-P1) | -7.5 | 6.12 | 2 | -1.22 | 0.99 |  |
| (AKI 3-P1) - (ITU 4-P2) | 1 | 5 | 2 | 0.2 | 1 |  |
| (AKI 3-P1) - (ON 4-P26) | -3 | 6.12 | 2 | -0.49 | 1 |  |
| (AKI 3-P2) - (AKI 3-P4) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (AKI 3-P2) - (AKN 1-P1) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKI 3-P2) - (AKN 1-P2) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (AKI 3-P2) - (AKN 1-P5) | -15.5 | 6.12 | 2 | -2.53 | 0.76 |  |
| (AKI 3-P2) - (AKN 2-P2) | -8 | 5 | 2 | -1.6 | 0.96 |  |
| (AKI 3-P2) - (AKN 2-P3) | -9 | 5 | 2 | -1.8 | 0.93 |  |
| (AKI 3-P2) - (AKN 2-P5) | -11 | 5 | 2 | -2.2 | 0.84 |  |
| (AKI 3-P2) - (EE 1-P1) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 3-P2) - (EE 1-P2) | -1 | 5 | 2 | -0.2 | 1 |  |
| (AKI 3-P2) - (EE 1-P3) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (AKI 3-P2) - (EE 1-P4) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-1) | -3 | 5 | 2 | -0.6 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-2) | -2 | 5 | 2 | -0.4 | 1 |  |
| (AKI 3-P2) - (EE 4-P1) | -5 | 5 | 2 | -1 | 1 |  |
| (AKI 3-P2) - (EE 4-P2) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 3-P2) - (EE 4-P3) | -3 | 5 | 2 | -0.6 | 1 |  |
| (AKI 3-P2) - (EE 4-P4) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 3-P2) - (EE 4-P5) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (AKI 3-P2) - (EE 4-P6) | -1 | 5 | 2 | -0.2 | 1 |  |
| (AKI 3-P2) - (EE 5-P1) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (AKI 3-P2) - (EE 5-P3) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (AKI 3-P2) - (EE 5-P5) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 3-P2) - (EE 5-P6) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKI 3-P2) - (EE 5-P7) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (AKI 3-P2) - (EE 5-P8) | -3 | 5 | 2 | -0.6 | 1 |  |
| (AKI 3-P2) - (EE 5-P9) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKI 3-P2) - (IBI 2-P1) | -1 | 5 | 2 | -0.2 | 1 |  |
| (AKI 3-P2) - (IL 1-P22) | 4 | 5 | 2 | 0.8 | 1 |  |
| (AKI 3-P2) - (IL 2-P23) | 3 | 5 | 2 | 0.6 | 1 |  |
| (AKI 3-P2) - (IL 4-P25) | -2 | 5 | 2 | -0.4 | 1 |  |
| (AKI 3-P2) - (IS 1-P1) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (AKI 3-P2) - (IS 1-P2) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKI 3-P2) - (ITU 2-P1) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 3-P2) - (ITU 4-P2) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (AKI 3-P2) - (ON 4-P26) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKI 3-P4) - (AKN 1-P1) | -11 | 6.12 | 2 | -1.8 | 0.93 |  |
| (AKI 3-P4) - (AKN 1-P2) | 1 | 6.12 | 2 | 0.16 | 1 |  |
| (AKI 3-P4) - (AKN 1-P5) | -21 | 6.12 | 2 | -3.43 | 0.55 |  |
| (AKI 3-P4) - (AKN 2-P2) | -13.5 | 6.12 | 2 | -2.2 | 0.84 |  |
| (AKI 3-P4) - (AKN 2-P3) | -14.5 | 6.12 | 2 | -2.37 | 0.8 |  |
| (AKI 3-P4) - (AKN 2-P5) | -16.5 | 6.12 | 2 | -2.69 | 0.71 |  |
| (AKI 3-P4) - (EE 1-P1) | -9.5 | 6.12 | 2 | -1.55 | 0.97 |  |
| (AKI 3-P4) - (EE 1-P2) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 3-P4) - (EE 1-P3) | -9 | 6.12 | 2 | -1.47 | 0.98 |  |
| (AKI 3-P4) - (EE 1-P4) | -4 | 5 | 2 | -0.8 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-1) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKI 3-P4) - (EE 1-P6-2) | -7.5 | 6.12 | 2 | -1.22 | 0.99 |  |
| (AKI 3-P4) - (EE 4-P1) | -10.5 | 6.12 | 2 | -1.71 | 0.94 |  |
| (AKI 3-P4) - (EE 4-P2) | -7 | 6.12 | 2 | -1.14 | 1 |  |
| (AKI 3-P4) - (EE 4-P3) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKI 3-P4) - (EE 4-P4) | -8 | 6.12 | 2 | -1.31 | 0.99 |  |
| (AKI 3-P4) - (EE 4-P5) | -4 | 6.12 | 2 | -0.65 | 1 |  |
| (AKI 3-P4) - (EE 4-P6) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 3-P4) - (EE 5-P1) | -9 | 6.12 | 2 | -1.47 | 0.98 |  |
| (AKI 3-P4) - (EE 5-P3) | -3 | 5 | 2 | -0.6 | 1 |  |
| (AKI 3-P4) - (EE 5-P5) | -8 | 6.12 | 2 | -1.31 | 0.99 |  |
| (AKI 3-P4) - (EE 5-P6) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (AKI 3-P4) - (EE 5-P7) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKI 3-P4) - (EE 5-P8) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKI 3-P4) - (EE 5-P9) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (AKI 3-P4) - (IBI 2-P1) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (AKI 3-P4) - (IL 1-P22) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (AKI 3-P4) - (IL 2-P23) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKI 3-P4) - (IL 4-P25) | -7.5 | 6.12 | 2 | -1.22 | 0.99 |  |
| (AKI 3-P4) - (IS 1-P1) | -4 | 6.12 | 2 | -0.65 | 1 |  |
| (AKI 3-P4) - (IS 1-P2) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (AKI 3-P4) - (ITU 2-P1) | -9.5 | 6.12 | 2 | -1.55 | 0.97 |  |
| (AKI 3-P4) - (ITU 4-P2) | -1 | 5 | 2 | -0.2 | 1 |  |
| (AKI 3-P4) - (ON 4-P26) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (AKN 1-P1) - (AKN 1-P2) | 12 | 5 | 2 | 2.4 | 0.79 |  |
| (AKN 1-P1) - (AKN 1-P5) | -10 | 5 | 2 | -2 | 0.89 |  |
| (AKN 1-P1) - (AKN 2-P2) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKN 1-P1) - (AKN 2-P3) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (AKN 1-P1) - (AKN 2-P5) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (AKN 1-P1) - (EE 1-P1) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (AKN 1-P1) - (EE 1-P2) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (AKN 1-P1) - (EE 1-P3) | 2 | 5 | 2 | 0.4 | 1 |  |
| (AKN 1-P1) - (EE 1-P4) | 7 | 6.12 | 2 | 1.14 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-1) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-2) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (AKN 1-P1) - (EE 4-P1) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (AKN 1-P1) - (EE 4-P2) | 4 | 5 | 2 | 0.8 | 1 |  |
| (AKN 1-P1) - (EE 4-P3) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (AKN 1-P1) - (EE 4-P4) | 3 | 5 | 2 | 0.6 | 1 |  |
| (AKN 1-P1) - (EE 4-P5) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 1-P1) - (EE 4-P6) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (AKN 1-P1) - (EE 5-P1) | 2 | 5 | 2 | 0.4 | 1 |  |
| (AKN 1-P1) - (EE 5-P3) | 8 | 6.12 | 2 | 1.31 | 0.99 |  |
| (AKN 1-P1) - (EE 5-P5) | 3 | 5 | 2 | 0.6 | 1 |  |
| (AKN 1-P1) - (EE 5-P6) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 1-P1) - (EE 5-P7) | 5 | 6.12 | 2 | 0.82 | 1 |  |
| (AKN 1-P1) - (EE 5-P8) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (AKN 1-P1) - (EE 5-P9) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 1-P1) - (IBI 2-P1) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (AKN 1-P1) - (IL 1-P22) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 1-P1) - (IL 2-P23) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 1-P1) - (IL 4-P25) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (AKN 1-P1) - (IS 1-P1) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 1-P1) - (IS 1-P2) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 1-P1) - (ITU 2-P1) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (AKN 1-P1) - (ITU 4-P2) | 10 | 6.12 | 2 | 1.63 | 0.96 |  |
| (AKN 1-P1) - (ON 4-P26) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 1-P2) - (AKN 1-P5) | -22 | 5 | 2 | -4.4 | 0.39 |  |
| (AKN 1-P2) - (AKN 2-P2) | -14.5 | 6.12 | 2 | -2.37 | 0.8 |  |
| (AKN 1-P2) - (AKN 2-P3) | -15.5 | 6.12 | 2 | -2.53 | 0.76 |  |
| (AKN 1-P2) - (AKN 2-P5) | -17.5 | 6.12 | 2 | -2.86 | 0.67 |  |
| (AKN 1-P2) - (EE 1-P1) | -10.5 | 6.12 | 2 | -1.71 | 0.94 |  |
| (AKN 1-P2) - (EE 1-P2) | -7.5 | 6.12 | 2 | -1.22 | 0.99 |  |
| (AKN 1-P2) - (EE 1-P3) | -10 | 5 | 2 | -2 | 0.89 |  |
| (AKN 1-P2) - (EE 1-P4) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-1) | -9.5 | 6.12 | 2 | -1.55 | 0.97 |  |
| (AKN 1-P2) - (EE 1-P6-2) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKN 1-P2) - (EE 4-P1) | -11.5 | 6.12 | 2 | -1.88 | 0.91 |  |
| (AKN 1-P2) - (EE 4-P2) | -8 | 5 | 2 | -1.6 | 0.96 |  |
| (AKN 1-P2) - (EE 4-P3) | -9.5 | 6.12 | 2 | -1.55 | 0.97 |  |
| (AKN 1-P2) - (EE 4-P4) | -9 | 5 | 2 | -1.8 | 0.93 |  |
| (AKN 1-P2) - (EE 4-P5) | -5 | 5 | 2 | -1 | 1 |  |
| (AKN 1-P2) - (EE 4-P6) | -7.5 | 6.12 | 2 | -1.22 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P1) | -10 | 5 | 2 | -2 | 0.89 |  |
| (AKN 1-P2) - (EE 5-P3) | -4 | 6.12 | 2 | -0.65 | 1 |  |
| (AKN 1-P2) - (EE 5-P5) | -9 | 5 | 2 | -1.8 | 0.93 |  |
| (AKN 1-P2) - (EE 5-P6) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKN 1-P2) - (EE 5-P7) | -7 | 6.12 | 2 | -1.14 | 1 |  |
| (AKN 1-P2) - (EE 5-P8) | -9.5 | 6.12 | 2 | -1.55 | 0.97 |  |
| (AKN 1-P2) - (EE 5-P9) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKN 1-P2) - (IBI 2-P1) | -7.5 | 6.12 | 2 | -1.22 | 0.99 |  |
| (AKN 1-P2) - (IL 1-P22) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (AKN 1-P2) - (IL 2-P23) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (AKN 1-P2) - (IL 4-P25) | -8.5 | 6.12 | 2 | -1.39 | 0.98 |  |
| (AKN 1-P2) - (IS 1-P1) | -5 | 5 | 2 | -1 | 1 |  |
| (AKN 1-P2) - (IS 1-P2) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKN 1-P2) - (ITU 2-P1) | -10.5 | 6.12 | 2 | -1.71 | 0.94 |  |
| (AKN 1-P2) - (ITU 4-P2) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (AKN 1-P2) - (ON 4-P26) | -6 | 5 | 2 | -1.2 | 1 |  |
| (AKN 1-P5) - (AKN 2-P2) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (AKN 1-P5) - (AKN 2-P3) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (AKN 1-P5) - (AKN 2-P5) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (AKN 1-P5) - (EE 1-P1) | 11.5 | 6.12 | 2 | 1.88 | 0.91 |  |
| (AKN 1-P5) - (EE 1-P2) | 14.5 | 6.12 | 2 | 2.37 | 0.8 |  |
| (AKN 1-P5) - (EE 1-P3) | 12 | 5 | 2 | 2.4 | 0.79 |  |
| (AKN 1-P5) - (EE 1-P4) | 17 | 6.12 | 2 | 2.78 | 0.69 |  |
| (AKN 1-P5) - (EE 1-P6-1) | 12.5 | 6.12 | 2 | 2.04 | 0.88 |  |
| (AKN 1-P5) - (EE 1-P6-2) | 13.5 | 6.12 | 2 | 2.2 | 0.84 |  |
| (AKN 1-P5) - (EE 4-P1) | 10.5 | 6.12 | 2 | 1.71 | 0.94 |  |
| (AKN 1-P5) - (EE 4-P2) | 14 | 5 | 2 | 2.8 | 0.69 |  |
| (AKN 1-P5) - (EE 4-P3) | 12.5 | 6.12 | 2 | 2.04 | 0.88 |  |
| (AKN 1-P5) - (EE 4-P4) | 13 | 5 | 2 | 2.6 | 0.74 |  |
| (AKN 1-P5) - (EE 4-P5) | 17 | 5 | 2 | 3.4 | 0.55 |  |
| (AKN 1-P5) - (EE 4-P6) | 14.5 | 6.12 | 2 | 2.37 | 0.8 |  |
| (AKN 1-P5) - (EE 5-P1) | 12 | 5 | 2 | 2.4 | 0.79 |  |
| (AKN 1-P5) - (EE 5-P3) | 18 | 6.12 | 2 | 2.94 | 0.65 |  |
| (AKN 1-P5) - (EE 5-P5) | 13 | 5 | 2 | 2.6 | 0.74 |  |
| (AKN 1-P5) - (EE 5-P6) | 16 | 5 | 2 | 3.2 | 0.59 |  |
| (AKN 1-P5) - (EE 5-P7) | 15 | 6.12 | 2 | 2.45 | 0.78 |  |
| (AKN 1-P5) - (EE 5-P8) | 12.5 | 6.12 | 2 | 2.04 | 0.88 |  |
| (AKN 1-P5) - (EE 5-P9) | 16 | 5 | 2 | 3.2 | 0.59 |  |
| (AKN 1-P5) - (IBI 2-P1) | 14.5 | 6.12 | 2 | 2.37 | 0.8 |  |
| (AKN 1-P5) - (IL 1-P22) | 19.5 | 6.12 | 2 | 3.18 | 0.6 |  |
| (AKN 1-P5) - (IL 2-P23) | 18.5 | 6.12 | 2 | 3.02 | 0.63 |  |
| (AKN 1-P5) - (IL 4-P25) | 13.5 | 6.12 | 2 | 2.2 | 0.84 |  |
| (AKN 1-P5) - (IS 1-P1) | 17 | 5 | 2 | 3.4 | 0.55 |  |
| (AKN 1-P5) - (IS 1-P2) | 16 | 5 | 2 | 3.2 | 0.59 |  |
| (AKN 1-P5) - (ITU 2-P1) | 11.5 | 6.12 | 2 | 1.88 | 0.91 |  |
| (AKN 1-P5) - (ITU 4-P2) | 20 | 6.12 | 2 | 3.27 | 0.58 |  |
| (AKN 1-P5) - (ON 4-P26) | 16 | 5 | 2 | 3.2 | 0.59 |  |
| (AKN 2-P2) - (AKN 2-P3) | -1 | 5 | 2 | -0.2 | 1 |  |
| (AKN 2-P2) - (AKN 2-P5) | -3 | 5 | 2 | -0.6 | 1 |  |
| (AKN 2-P2) - (EE 1-P1) | 4 | 5 | 2 | 0.8 | 1 |  |
| (AKN 2-P2) - (EE 1-P2) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P2) - (EE 1-P3) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (AKN 2-P2) - (EE 1-P4) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P2) - (EE 1-P6-1) | 5 | 5 | 2 | 1 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-2) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 2-P2) - (EE 4-P1) | 3 | 5 | 2 | 0.6 | 1 |  |
| (AKN 2-P2) - (EE 4-P2) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (AKN 2-P2) - (EE 4-P3) | 5 | 5 | 2 | 1 | 1 |  |
| (AKN 2-P2) - (EE 4-P4) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (AKN 2-P2) - (EE 4-P5) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P2) - (EE 4-P6) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P2) - (EE 5-P1) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (AKN 2-P2) - (EE 5-P3) | 10.5 | 6.12 | 2 | 1.71 | 0.94 |  |
| (AKN 2-P2) - (EE 5-P5) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (AKN 2-P2) - (EE 5-P6) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P2) - (EE 5-P7) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (AKN 2-P2) - (EE 5-P8) | 5 | 5 | 2 | 1 | 1 |  |
| (AKN 2-P2) - (EE 5-P9) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P2) - (IBI 2-P1) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P2) - (IL 1-P22) | 12 | 5 | 2 | 2.4 | 0.79 |  |
| (AKN 2-P2) - (IL 2-P23) | 11 | 5 | 2 | 2.2 | 0.84 |  |
| (AKN 2-P2) - (IL 4-P25) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 2-P2) - (IS 1-P1) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P2) - (IS 1-P2) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P2) - (ITU 2-P1) | 4 | 5 | 2 | 0.8 | 1 |  |
| (AKN 2-P2) - (ITU 4-P2) | 12.5 | 6.12 | 2 | 2.04 | 0.88 |  |
| (AKN 2-P2) - (ON 4-P26) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P3) - (AKN 2-P5) | -2 | 5 | 2 | -0.4 | 1 |  |
| (AKN 2-P3) - (EE 1-P1) | 5 | 5 | 2 | 1 | 1 |  |
| (AKN 2-P3) - (EE 1-P2) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (AKN 2-P3) - (EE 1-P3) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (AKN 2-P3) - (EE 1-P4) | 10.5 | 6.12 | 2 | 1.71 | 0.94 |  |
| (AKN 2-P3) - (EE 1-P6-1) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-2) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P3) - (EE 4-P1) | 4 | 5 | 2 | 0.8 | 1 |  |
| (AKN 2-P3) - (EE 4-P2) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (AKN 2-P3) - (EE 4-P3) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 2-P3) - (EE 4-P4) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (AKN 2-P3) - (EE 4-P5) | 10.5 | 6.12 | 2 | 1.71 | 0.94 |  |
| (AKN 2-P3) - (EE 4-P6) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (AKN 2-P3) - (EE 5-P1) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (AKN 2-P3) - (EE 5-P3) | 11.5 | 6.12 | 2 | 1.88 | 0.91 |  |
| (AKN 2-P3) - (EE 5-P5) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (AKN 2-P3) - (EE 5-P6) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P3) - (EE 5-P7) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P3) - (EE 5-P8) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 2-P3) - (EE 5-P9) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P3) - (IBI 2-P1) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (AKN 2-P3) - (IL 1-P22) | 13 | 5 | 2 | 2.6 | 0.74 |  |
| (AKN 2-P3) - (IL 2-P23) | 12 | 5 | 2 | 2.4 | 0.79 |  |
| (AKN 2-P3) - (IL 4-P25) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P3) - (IS 1-P1) | 10.5 | 6.12 | 2 | 1.71 | 0.94 |  |
| (AKN 2-P3) - (IS 1-P2) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P3) - (ITU 2-P1) | 5 | 5 | 2 | 1 | 1 |  |
| (AKN 2-P3) - (ITU 4-P2) | 13.5 | 6.12 | 2 | 2.2 | 0.84 |  |
| (AKN 2-P3) - (ON 4-P26) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P5) - (EE 1-P1) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P5) - (EE 1-P2) | 10 | 5 | 2 | 2 | 0.89 |  |
| (AKN 2-P5) - (EE 1-P3) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (AKN 2-P5) - (EE 1-P4) | 12.5 | 6.12 | 2 | 2.04 | 0.88 |  |
| (AKN 2-P5) - (EE 1-P6-1) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (AKN 2-P5) - (EE 1-P6-2) | 9 | 5 | 2 | 1.8 | 0.93 |  |
| (AKN 2-P5) - (EE 4-P1) | 6 | 5 | 2 | 1.2 | 1 |  |
| (AKN 2-P5) - (EE 4-P2) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (AKN 2-P5) - (EE 4-P3) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (AKN 2-P5) - (EE 4-P4) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P5) - (EE 4-P5) | 12.5 | 6.12 | 2 | 2.04 | 0.88 |  |
| (AKN 2-P5) - (EE 4-P6) | 10 | 5 | 2 | 2 | 0.89 |  |
| (AKN 2-P5) - (EE 5-P1) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (AKN 2-P5) - (EE 5-P3) | 13.5 | 6.12 | 2 | 2.2 | 0.84 |  |
| (AKN 2-P5) - (EE 5-P5) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (AKN 2-P5) - (EE 5-P6) | 11.5 | 6.12 | 2 | 1.88 | 0.91 |  |
| (AKN 2-P5) - (EE 5-P7) | 10.5 | 6.12 | 2 | 1.71 | 0.94 |  |
| (AKN 2-P5) - (EE 5-P8) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (AKN 2-P5) - (EE 5-P9) | 11.5 | 6.12 | 2 | 1.88 | 0.91 |  |
| (AKN 2-P5) - (IBI 2-P1) | 10 | 5 | 2 | 2 | 0.89 |  |
| (AKN 2-P5) - (IL 1-P22) | 15 | 5 | 2 | 3 | 0.64 |  |
| (AKN 2-P5) - (IL 2-P23) | 14 | 5 | 2 | 2.8 | 0.69 |  |
| (AKN 2-P5) - (IL 4-P25) | 9 | 5 | 2 | 1.8 | 0.93 |  |
| (AKN 2-P5) - (IS 1-P1) | 12.5 | 6.12 | 2 | 2.04 | 0.88 |  |
| (AKN 2-P5) - (IS 1-P2) | 11.5 | 6.12 | 2 | 1.88 | 0.91 |  |
| (AKN 2-P5) - (ITU 2-P1) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (AKN 2-P5) - (ITU 4-P2) | 15.5 | 6.12 | 2 | 2.53 | 0.76 |  |
| (AKN 2-P5) - (ON 4-P26) | 11.5 | 6.12 | 2 | 1.88 | 0.91 |  |
| (EE 1-P1) - (EE 1-P2) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 1-P1) - (EE 1-P3) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P1) - (EE 1-P4) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 1-P1) - (EE 1-P6-1) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P1) - (EE 1-P6-2) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 1-P1) - (EE 4-P1) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 1-P1) - (EE 4-P2) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P1) - (EE 4-P3) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P1) - (EE 4-P4) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P1) - (EE 4-P5) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 1-P1) - (EE 4-P6) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 1-P1) - (EE 5-P1) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P1) - (EE 5-P3) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 1-P1) - (EE 5-P5) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P1) - (EE 5-P6) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 1-P1) - (EE 5-P7) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P1) - (EE 5-P8) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P1) - (EE 5-P9) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 1-P1) - (IBI 2-P1) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 1-P1) - (IL 1-P22) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (EE 1-P1) - (IL 2-P23) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (EE 1-P1) - (IL 4-P25) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 1-P1) - (IS 1-P1) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 1-P1) - (IS 1-P2) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 1-P1) - (ITU 2-P1) | 4.9e-15 | 5 | 2 | 9.8e-16 | 1 |  |
| (EE 1-P1) - (ITU 4-P2) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (EE 1-P1) - (ON 4-P26) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 1-P2) - (EE 1-P3) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 1-P2) - (EE 1-P4) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P2) - (EE 1-P6-1) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 1-P2) - (EE 1-P6-2) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 1-P2) - (EE 4-P1) | -4 | 5 | 2 | -0.8 | 1 |  |
| (EE 1-P2) - (EE 4-P2) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 1-P2) - (EE 4-P3) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 1-P2) - (EE 4-P4) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 1-P2) - (EE 4-P5) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P2) - (EE 4-P6) | 3.6e-16 | 5 | 2 | 7.2e-17 | 1 |  |
| (EE 1-P2) - (EE 5-P1) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 1-P2) - (EE 5-P3) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P2) - (EE 5-P5) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 1-P2) - (EE 5-P6) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P2) - (EE 5-P7) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P2) - (EE 5-P8) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 1-P2) - (EE 5-P9) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P2) - (IBI 2-P1) | -1.4e-15 | 5 | 2 | -2.8e-16 | 1 |  |
| (EE 1-P2) - (IL 1-P22) | 5 | 5 | 2 | 1 | 1 |  |
| (EE 1-P2) - (IL 2-P23) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 1-P2) - (IL 4-P25) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 1-P2) - (IS 1-P1) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P2) - (IS 1-P2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P2) - (ITU 2-P1) | -3 | 5 | 2 | -0.6 | 1 |  |
| (EE 1-P2) - (ITU 4-P2) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 1-P2) - (ON 4-P26) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P3) - (EE 1-P4) | 5 | 6.12 | 2 | 0.82 | 1 |  |
| (EE 1-P3) - (EE 1-P6-1) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P3) - (EE 1-P6-2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P3) - (EE 4-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 1-P3) - (EE 4-P2) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 1-P3) - (EE 4-P3) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P3) - (EE 4-P4) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P3) - (EE 4-P5) | 5 | 5 | 2 | 1 | 1 |  |
| (EE 1-P3) - (EE 4-P6) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P3) - (EE 5-P1) | 3.1e-15 | 5 | 2 | 6.2e-16 | 1 |  |
| (EE 1-P3) - (EE 5-P3) | 6 | 6.12 | 2 | 0.98 | 1 |  |
| (EE 1-P3) - (EE 5-P5) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P3) - (EE 5-P6) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 1-P3) - (EE 5-P7) | 3 | 6.12 | 2 | 0.49 | 1 |  |
| (EE 1-P3) - (EE 5-P8) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P3) - (EE 5-P9) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 1-P3) - (IBI 2-P1) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P3) - (IL 1-P22) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (EE 1-P3) - (IL 2-P23) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 1-P3) - (IL 4-P25) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P3) - (IS 1-P1) | 5 | 5 | 2 | 1 | 1 |  |
| (EE 1-P3) - (IS 1-P2) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 1-P3) - (ITU 2-P1) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 1-P3) - (ITU 4-P2) | 8 | 6.12 | 2 | 1.31 | 0.99 |  |
| (EE 1-P3) - (ON 4-P26) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 1-P4) - (EE 1-P6-1) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (EE 1-P4) - (EE 1-P6-2) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (EE 1-P4) - (EE 4-P1) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (EE 1-P4) - (EE 4-P2) | -3 | 6.12 | 2 | -0.49 | 1 |  |
| (EE 1-P4) - (EE 4-P3) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (EE 1-P4) - (EE 4-P4) | -4 | 6.12 | 2 | -0.65 | 1 |  |
| (EE 1-P4) - (EE 4-P5) | -5.8e-15 | 6.12 | 2 | -9.4e-16 | 1 |  |
| (EE 1-P4) - (EE 4-P6) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 1-P4) - (EE 5-P1) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (EE 1-P4) - (EE 5-P3) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P4) - (EE 5-P5) | -4 | 6.12 | 2 | -0.65 | 1 |  |
| (EE 1-P4) - (EE 5-P6) | -1 | 6.12 | 2 | -0.16 | 1 |  |
| (EE 1-P4) - (EE 5-P7) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 1-P4) - (EE 5-P8) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (EE 1-P4) - (EE 5-P9) | -1 | 6.12 | 2 | -0.16 | 1 |  |
| (EE 1-P4) - (IBI 2-P1) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 1-P4) - (IL 1-P22) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P4) - (IL 2-P23) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P4) - (IL 4-P25) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (EE 1-P4) - (IS 1-P1) | -2.2e-15 | 6.12 | 2 | -3.6e-16 | 1 |  |
| (EE 1-P4) - (IS 1-P2) | -1 | 6.12 | 2 | -0.16 | 1 |  |
| (EE 1-P4) - (ITU 2-P1) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (EE 1-P4) - (ITU 4-P2) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 1-P4) - (ON 4-P26) | -1 | 6.12 | 2 | -0.16 | 1 |  |
| (EE 1-P6-1) - (EE 1-P6-2) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P6-1) - (EE 4-P1) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 1-P6-1) - (EE 4-P2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P6-1) - (EE 4-P3) | 0 | 5 | 2 | 0 | 1 |  |
| (EE 1-P6-1) - (EE 4-P4) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P6-1) - (EE 4-P5) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 1-P6-1) - (EE 4-P6) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 1-P6-1) - (EE 5-P1) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 1-P6-1) - (EE 5-P3) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 1-P6-1) - (EE 5-P5) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P6-1) - (EE 5-P6) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P6-1) - (EE 5-P7) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P6-1) - (EE 5-P8) | 2.2e-15 | 5 | 2 | 4.4e-16 | 1 |  |
| (EE 1-P6-1) - (EE 5-P9) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P6-1) - (IBI 2-P1) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 1-P6-1) - (IL 1-P22) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (EE 1-P6-1) - (IL 2-P23) | 6 | 5 | 2 | 1.2 | 1 |  |
| (EE 1-P6-1) - (IL 4-P25) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P6-1) - (IS 1-P1) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 1-P6-1) - (IS 1-P2) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P6-1) - (ITU 2-P1) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 1-P6-1) - (ITU 4-P2) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (EE 1-P6-1) - (ON 4-P26) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P6-2) - (EE 4-P1) | -3 | 5 | 2 | -0.6 | 1 |  |
| (EE 1-P6-2) - (EE 4-P2) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 1-P6-2) - (EE 4-P3) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 1-P6-2) - (EE 4-P4) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 1-P6-2) - (EE 4-P5) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P6-2) - (EE 4-P6) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P6-2) - (EE 5-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 1-P6-2) - (EE 5-P3) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 1-P6-2) - (EE 5-P5) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 1-P6-2) - (EE 5-P6) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P6-2) - (EE 5-P7) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 1-P6-2) - (EE 5-P8) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 1-P6-2) - (EE 5-P9) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P6-2) - (IBI 2-P1) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 1-P6-2) - (IL 1-P22) | 6 | 5 | 2 | 1.2 | 1 |  |
| (EE 1-P6-2) - (IL 2-P23) | 5 | 5 | 2 | 1 | 1 |  |
| (EE 1-P6-2) - (IL 4-P25) | 1.4e-15 | 5 | 2 | 2.9e-16 | 1 |  |
| (EE 1-P6-2) - (IS 1-P1) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 1-P6-2) - (IS 1-P2) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 1-P6-2) - (ITU 2-P1) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 1-P6-2) - (ITU 4-P2) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 1-P6-2) - (ON 4-P26) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 4-P1) - (EE 4-P2) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 4-P1) - (EE 4-P3) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P1) - (EE 4-P4) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 4-P1) - (EE 4-P5) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 4-P1) - (EE 4-P6) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 4-P1) - (EE 5-P1) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 4-P1) - (EE 5-P3) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (EE 4-P1) - (EE 5-P5) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 4-P1) - (EE 5-P6) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P1) - (EE 5-P7) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 4-P1) - (EE 5-P8) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P1) - (EE 5-P9) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P1) - (IBI 2-P1) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 4-P1) - (IL 1-P22) | 9 | 5 | 2 | 1.8 | 0.93 |  |
| (EE 4-P1) - (IL 2-P23) | 8 | 5 | 2 | 1.6 | 0.96 |  |
| (EE 4-P1) - (IL 4-P25) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 4-P1) - (IS 1-P1) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 4-P1) - (IS 1-P2) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P1) - (ITU 2-P1) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 4-P1) - (ITU 4-P2) | 9.5 | 6.12 | 2 | 1.55 | 0.97 |  |
| (EE 4-P1) - (ON 4-P26) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P2) - (EE 4-P3) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 4-P2) - (EE 4-P4) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P2) - (EE 4-P5) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 4-P2) - (EE 4-P6) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 4-P2) - (EE 5-P1) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 4-P2) - (EE 5-P3) | 4 | 6.12 | 2 | 0.65 | 1 |  |
| (EE 4-P2) - (EE 5-P5) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P2) - (EE 5-P6) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P2) - (EE 5-P7) | 1 | 6.12 | 2 | 0.16 | 1 |  |
| (EE 4-P2) - (EE 5-P8) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 4-P2) - (EE 5-P9) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P2) - (IBI 2-P1) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 4-P2) - (IL 1-P22) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P2) - (IL 2-P23) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 4-P2) - (IL 4-P25) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 4-P2) - (IS 1-P1) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 4-P2) - (IS 1-P2) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P2) - (ITU 2-P1) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 4-P2) - (ITU 4-P2) | 6 | 6.12 | 2 | 0.98 | 1 |  |
| (EE 4-P2) - (ON 4-P26) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P3) - (EE 4-P4) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 4-P3) - (EE 4-P5) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 4-P3) - (EE 4-P6) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P3) - (EE 5-P1) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 4-P3) - (EE 5-P3) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P3) - (EE 5-P5) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 4-P3) - (EE 5-P6) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 4-P3) - (EE 5-P7) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 4-P3) - (EE 5-P8) | 2.2e-15 | 5 | 2 | 4.4e-16 | 1 |  |
| (EE 4-P3) - (EE 5-P9) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 4-P3) - (IBI 2-P1) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 4-P3) - (IL 1-P22) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (EE 4-P3) - (IL 2-P23) | 6 | 5 | 2 | 1.2 | 1 |  |
| (EE 4-P3) - (IL 4-P25) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 4-P3) - (IS 1-P1) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 4-P3) - (IS 1-P2) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 4-P3) - (ITU 2-P1) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P3) - (ITU 4-P2) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (EE 4-P3) - (ON 4-P26) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 4-P4) - (EE 4-P5) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 4-P4) - (EE 4-P6) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 4-P4) - (EE 5-P1) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P4) - (EE 5-P3) | 5 | 6.12 | 2 | 0.82 | 1 |  |
| (EE 4-P4) - (EE 5-P5) | -3.9e-14 | 5 | 2 | -7.7e-15 | 1 |  |
| (EE 4-P4) - (EE 5-P6) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 4-P4) - (EE 5-P7) | 2 | 6.12 | 2 | 0.33 | 1 |  |
| (EE 4-P4) - (EE 5-P8) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 4-P4) - (EE 5-P9) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 4-P4) - (IBI 2-P1) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 4-P4) - (IL 1-P22) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 4-P4) - (IL 2-P23) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P4) - (IL 4-P25) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 4-P4) - (IS 1-P1) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 4-P4) - (IS 1-P2) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 4-P4) - (ITU 2-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 4-P4) - (ITU 4-P2) | 7 | 6.12 | 2 | 1.14 | 1 |  |
| (EE 4-P4) - (ON 4-P26) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 4-P5) - (EE 4-P6) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 4-P5) - (EE 5-P1) | -5 | 5 | 2 | -1 | 1 |  |
| (EE 4-P5) - (EE 5-P3) | 1 | 6.12 | 2 | 0.16 | 1 |  |
| (EE 4-P5) - (EE 5-P5) | -4 | 5 | 2 | -0.8 | 1 |  |
| (EE 4-P5) - (EE 5-P6) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P5) - (EE 5-P7) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (EE 4-P5) - (EE 5-P8) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (EE 4-P5) - (EE 5-P9) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P5) - (IBI 2-P1) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 4-P5) - (IL 1-P22) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 4-P5) - (IL 2-P23) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 4-P5) - (IL 4-P25) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (EE 4-P5) - (IS 1-P1) | 3.6e-15 | 5 | 2 | 7.1e-16 | 1 |  |
| (EE 4-P5) - (IS 1-P2) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P5) - (ITU 2-P1) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (EE 4-P5) - (ITU 4-P2) | 3 | 6.12 | 2 | 0.49 | 1 |  |
| (EE 4-P5) - (ON 4-P26) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P6) - (EE 5-P1) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 4-P6) - (EE 5-P3) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 4-P6) - (EE 5-P5) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 4-P6) - (EE 5-P6) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 4-P6) - (EE 5-P7) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 4-P6) - (EE 5-P8) | -2 | 5 | 2 | -0.4 | 1 |  |
| (EE 4-P6) - (EE 5-P9) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 4-P6) - (IBI 2-P1) | -1.8e-15 | 5 | 2 | -3.6e-16 | 1 |  |
| (EE 4-P6) - (IL 1-P22) | 5 | 5 | 2 | 1 | 1 |  |
| (EE 4-P6) - (IL 2-P23) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 4-P6) - (IL 4-P25) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 4-P6) - (IS 1-P1) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 4-P6) - (IS 1-P2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 4-P6) - (ITU 2-P1) | -3 | 5 | 2 | -0.6 | 1 |  |
| (EE 4-P6) - (ITU 4-P2) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 4-P6) - (ON 4-P26) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 5-P1) - (EE 5-P3) | 6 | 6.12 | 2 | 0.98 | 1 |  |
| (EE 5-P1) - (EE 5-P5) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 5-P1) - (EE 5-P6) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 5-P1) - (EE 5-P7) | 3 | 6.12 | 2 | 0.49 | 1 |  |
| (EE 5-P1) - (EE 5-P8) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 5-P1) - (EE 5-P9) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 5-P1) - (IBI 2-P1) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 5-P1) - (IL 1-P22) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (EE 5-P1) - (IL 2-P23) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 5-P1) - (IL 4-P25) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 5-P1) - (IS 1-P1) | 5 | 5 | 2 | 1 | 1 |  |
| (EE 5-P1) - (IS 1-P2) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 5-P1) - (ITU 2-P1) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 5-P1) - (ITU 4-P2) | 8 | 6.12 | 2 | 1.31 | 0.99 |  |
| (EE 5-P1) - (ON 4-P26) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 5-P3) - (EE 5-P5) | -5 | 6.12 | 2 | -0.82 | 1 |  |
| (EE 5-P3) - (EE 5-P6) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (EE 5-P3) - (EE 5-P7) | -3 | 5 | 2 | -0.6 | 1 |  |
| (EE 5-P3) - (EE 5-P8) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (EE 5-P3) - (EE 5-P9) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (EE 5-P3) - (IBI 2-P1) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (EE 5-P3) - (IL 1-P22) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 5-P3) - (IL 2-P23) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 5-P3) - (IL 4-P25) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (EE 5-P3) - (IS 1-P1) | -1 | 6.12 | 2 | -0.16 | 1 |  |
| (EE 5-P3) - (IS 1-P2) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (EE 5-P3) - (ITU 2-P1) | -6.5 | 6.12 | 2 | -1.06 | 1 |  |
| (EE 5-P3) - (ITU 4-P2) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 5-P3) - (ON 4-P26) | -2 | 6.12 | 2 | -0.33 | 1 |  |
| (EE 5-P5) - (EE 5-P6) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 5-P5) - (EE 5-P7) | 2 | 6.12 | 2 | 0.33 | 1 |  |
| (EE 5-P5) - (EE 5-P8) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 5-P5) - (EE 5-P9) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 5-P5) - (IBI 2-P1) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (EE 5-P5) - (IL 1-P22) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (EE 5-P5) - (IL 2-P23) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (EE 5-P5) - (IL 4-P25) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (EE 5-P5) - (IS 1-P1) | 4 | 5 | 2 | 0.8 | 1 |  |
| (EE 5-P5) - (IS 1-P2) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 5-P5) - (ITU 2-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 5-P5) - (ITU 4-P2) | 7 | 6.12 | 2 | 1.14 | 1 |  |
| (EE 5-P5) - (ON 4-P26) | 3 | 5 | 2 | 0.6 | 1 |  |
| (EE 5-P6) - (EE 5-P7) | -1 | 6.12 | 2 | -0.16 | 1 |  |
| (EE 5-P6) - (EE 5-P8) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (EE 5-P6) - (EE 5-P9) | 1.3e-15 | 5 | 2 | 2.7e-16 | 1 |  |
| (EE 5-P6) - (IBI 2-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 5-P6) - (IL 1-P22) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 5-P6) - (IL 2-P23) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 5-P6) - (IL 4-P25) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 5-P6) - (IS 1-P1) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 5-P6) - (IS 1-P2) | -9.8e-15 | 5 | 2 | -2e-15 | 1 |  |
| (EE 5-P6) - (ITU 2-P1) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (EE 5-P6) - (ITU 4-P2) | 4 | 6.12 | 2 | 0.65 | 1 |  |
| (EE 5-P6) - (ON 4-P26) | -3.3e-14 | 5 | 2 | -6.7e-15 | 1 |  |
| (EE 5-P7) - (EE 5-P8) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 5-P7) - (EE 5-P9) | 1 | 6.12 | 2 | 0.16 | 1 |  |
| (EE 5-P7) - (IBI 2-P1) | -0.5 | 6.12 | 2 | -0.08 | 1 |  |
| (EE 5-P7) - (IL 1-P22) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 5-P7) - (IL 2-P23) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 5-P7) - (IL 4-P25) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 5-P7) - (IS 1-P1) | 2 | 6.12 | 2 | 0.33 | 1 |  |
| (EE 5-P7) - (IS 1-P2) | 1 | 6.12 | 2 | 0.16 | 1 |  |
| (EE 5-P7) - (ITU 2-P1) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (EE 5-P7) - (ITU 4-P2) | 5 | 5 | 2 | 1 | 1 |  |
| (EE 5-P7) - (ON 4-P26) | 1 | 6.12 | 2 | 0.16 | 1 |  |
| (EE 5-P8) - (EE 5-P9) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 5-P8) - (IBI 2-P1) | 2 | 5 | 2 | 0.4 | 1 |  |
| (EE 5-P8) - (IL 1-P22) | 7 | 5 | 2 | 1.4 | 0.98 |  |
| (EE 5-P8) - (IL 2-P23) | 6 | 5 | 2 | 1.2 | 1 |  |
| (EE 5-P8) - (IL 4-P25) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 5-P8) - (IS 1-P1) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (EE 5-P8) - (IS 1-P2) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 5-P8) - (ITU 2-P1) | -1 | 5 | 2 | -0.2 | 1 |  |
| (EE 5-P8) - (ITU 4-P2) | 7.5 | 6.12 | 2 | 1.22 | 0.99 |  |
| (EE 5-P8) - (ON 4-P26) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 5-P9) - (IBI 2-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (EE 5-P9) - (IL 1-P22) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (EE 5-P9) - (IL 2-P23) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (EE 5-P9) - (IL 4-P25) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (EE 5-P9) - (IS 1-P1) | 1 | 5 | 2 | 0.2 | 1 |  |
| (EE 5-P9) - (IS 1-P2) | -1.1e-14 | 5 | 2 | -2.2e-15 | 1 |  |
| (EE 5-P9) - (ITU 2-P1) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (EE 5-P9) - (ITU 4-P2) | 4 | 6.12 | 2 | 0.65 | 1 |  |
| (EE 5-P9) - (ON 4-P26) | -3.5e-14 | 5 | 2 | -6.9e-15 | 1 |  |
| (IBI 2-P1) - (IL 1-P22) | 5 | 5 | 2 | 1 | 1 |  |
| (IBI 2-P1) - (IL 2-P23) | 4 | 5 | 2 | 0.8 | 1 |  |
| (IBI 2-P1) - (IL 4-P25) | -1 | 5 | 2 | -0.2 | 1 |  |
| (IBI 2-P1) - (IS 1-P1) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (IBI 2-P1) - (IS 1-P2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (IBI 2-P1) - (ITU 2-P1) | -3 | 5 | 2 | -0.6 | 1 |  |
| (IBI 2-P1) - (ITU 4-P2) | 5.5 | 6.12 | 2 | 0.9 | 1 |  |
| (IBI 2-P1) - (ON 4-P26) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (IL 1-P22) - (IL 2-P23) | -1 | 5 | 2 | -0.2 | 1 |  |
| (IL 1-P22) - (IL 4-P25) | -6 | 5 | 2 | -1.2 | 1 |  |
| (IL 1-P22) - (IS 1-P1) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (IL 1-P22) - (IS 1-P2) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (IL 1-P22) - (ITU 2-P1) | -8 | 5 | 2 | -1.6 | 0.96 |  |
| (IL 1-P22) - (ITU 4-P2) | 0.5 | 6.12 | 2 | 0.08 | 1 |  |
| (IL 1-P22) - (ON 4-P26) | -3.5 | 6.12 | 2 | -0.57 | 1 |  |
| (IL 2-P23) - (IL 4-P25) | -5 | 5 | 2 | -1 | 1 |  |
| (IL 2-P23) - (IS 1-P1) | -1.5 | 6.12 | 2 | -0.24 | 1 |  |
| (IL 2-P23) - (IS 1-P2) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (IL 2-P23) - (ITU 2-P1) | -7 | 5 | 2 | -1.4 | 0.98 |  |
| (IL 2-P23) - (ITU 4-P2) | 1.5 | 6.12 | 2 | 0.24 | 1 |  |
| (IL 2-P23) - (ON 4-P26) | -2.5 | 6.12 | 2 | -0.41 | 1 |  |
| (IL 4-P25) - (IS 1-P1) | 3.5 | 6.12 | 2 | 0.57 | 1 |  |
| (IL 4-P25) - (IS 1-P2) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (IL 4-P25) - (ITU 2-P1) | -2 | 5 | 2 | -0.4 | 1 |  |
| (IL 4-P25) - (ITU 4-P2) | 6.5 | 6.12 | 2 | 1.06 | 1 |  |
| (IL 4-P25) - (ON 4-P26) | 2.5 | 6.12 | 2 | 0.41 | 1 |  |
| (IS 1-P1) - (IS 1-P2) | -1 | 5 | 2 | -0.2 | 1 |  |
| (IS 1-P1) - (ITU 2-P1) | -5.5 | 6.12 | 2 | -0.9 | 1 |  |
| (IS 1-P1) - (ITU 4-P2) | 3 | 6.12 | 2 | 0.49 | 1 |  |
| (IS 1-P1) - (ON 4-P26) | -1 | 5 | 2 | -0.2 | 1 |  |
| (IS 1-P2) - (ITU 2-P1) | -4.5 | 6.12 | 2 | -0.73 | 1 |  |
| (IS 1-P2) - (ITU 4-P2) | 4 | 6.12 | 2 | 0.65 | 1 |  |
| (IS 1-P2) - (ON 4-P26) | -2.4e-14 | 5 | 2 | -4.7e-15 | 1 |  |
| (ITU 2-P1) - (ITU 4-P2) | 8.5 | 6.12 | 2 | 1.39 | 0.98 |  |
| (ITU 2-P1) - (ON 4-P26) | 4.5 | 6.12 | 2 | 0.73 | 1 |  |
| (ITU 4-P2) - (ON 4-P26) | -4 | 6.12 | 2 | -0.65 | 1 |  |

\* P ≤ 0.05; \*\* P ≤ 0.01

# Groups

Comparison method: tukey

| **Treatment** | **Adjusted Means** | **SE** | **df** | **lower.CL** | **upper.CL** | **Group** |
| --- | --- | --- | --- | --- | --- | --- |
| AKN 1-P2 | 0 | 4.08 | 2 | -116.52 | 114.18 | 1 |
| AKI 3-P4 | 0 | 4.08 | 2 | -115.52 | 115.18 | 1 |
| ITU 4-P2 | 0.83 | 4.08 | 2 | -114.52 | 116.18 | 1 |
| IL 1-P22 | 1.33 | 4.08 | 2 | -114.02 | 116.68 | 1 |
| AKI 3-P1 | 1.83 | 4.08 | 2 | -113.52 | 117.18 | 1 |
| AKI 2-P9 | 2.33 | 4.08 | 2 | -113.02 | 117.68 | 1 |
| Check 1 | 2.33 | 2.04 | 2 | -55.34 | 60.01 | 1 |
| IL 2-P23 | 2.33 | 4.08 | 2 | -113.02 | 117.68 | 1 |
| AKI 1-P4 | 2.33 | 4.08 | 2 | -113.02 | 117.68 | 1 |
| EE 5-P3 | 2.83 | 4.08 | 2 | -112.52 | 118.18 | 1 |
| EE 1-P4 | 3.83 | 4.08 | 2 | -111.52 | 119.18 | 1 |
| IS 1-P1 | 3.83 | 4.08 | 2 | -111.52 | 119.18 | 1 |
| EE 4-P5 | 3.83 | 4.08 | 2 | -111.52 | 119.18 | 1 |
| EE 5-P9 | 4.83 | 4.08 | 2 | -110.52 | 120.18 | 1 |
| EE 5-P6 | 4.83 | 4.08 | 2 | -110.52 | 120.18 | 1 |
| IS 1-P2 | 4.83 | 4.08 | 2 | -110.52 | 120.18 | 1 |
| ON 4-P26 | 4.83 | 4.08 | 2 | -110.52 | 120.18 | 1 |
| AKI 3-P2 | 5.33 | 4.08 | 2 | -110.02 | 120.68 | 1 |
| Check 2 | 5.33 | 2.04 | 2 | -52.34 | 63.01 | 1 |
| EE 5-P7 | 5.83 | 4.08 | 2 | -109.52 | 121.18 | 1 |
| EE 4-P6 | 6.33 | 4.08 | 2 | -109.02 | 121.68 | 1 |
| EE 1-P2 | 6.33 | 4.08 | 2 | -109.02 | 121.68 | 1 |
| IBI 2-P1 | 6.33 | 4.08 | 2 | -109.02 | 121.68 | 1 |
| EE 4-P2 | 6.83 | 4.08 | 2 | -108.52 | 122.18 | 1 |
| IL 4-P25 | 7.33 | 4.08 | 2 | -108.02 | 122.68 | 1 |
| EE 1-P6-2 | 7.33 | 4.08 | 2 | -108.02 | 122.68 | 1 |
| EE 4-P4 | 7.83 | 4.08 | 2 | -107.52 | 123.18 | 1 |
| EE 5-P5 | 7.83 | 4.08 | 2 | -107.52 | 123.18 | 1 |
| EE 5-P8 | 8.33 | 4.08 | 2 | -107.02 | 123.68 | 1 |
| EE 1-P6-1 | 8.33 | 4.08 | 2 | -107.02 | 123.68 | 1 |
| EE 4-P3 | 8.33 | 4.08 | 2 | -107.02 | 123.68 | 1 |
| EE 5-P1 | 8.83 | 4.08 | 2 | -106.52 | 124.18 | 1 |
| EE 1-P3 | 8.83 | 4.08 | 2 | -106.52 | 124.18 | 1 |
| ITU 2-P1 | 9.33 | 4.08 | 2 | -106.02 | 124.68 | 1 |
| EE 1-P1 | 9.33 | 4.08 | 2 | -106.02 | 124.68 | 1 |
| EE 4-P1 | 10.33 | 4.08 | 2 | -105.02 | 125.68 | 1 |
| AKN 1-P1 | 10.83 | 4.08 | 2 | -104.52 | 126.18 | 1 |
| AKN 2-P2 | 13.33 | 4.08 | 2 | -102.02 | 128.68 | 1 |
| AKN 2-P3 | 14.33 | 4.08 | 2 | -101.02 | 129.68 | 1 |
| AKN 2-P5 | 16.33 | 4.08 | 2 | -99.02 | 131.68 | 1 |
| AKN 1-P5 | 20.83 | 4.08 | 2 | -94.52 | 136.18 | 1 |

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