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 | 0.51 | 0.26 | 2.27 | 0.31 |
| Treatment (eliminating Blocks) | 40 | 8.89 | 0.22 | 1.97 | 0.39 |
| Treatment: Check | 1 | 0.11 | 0.11 | 0.99 | 0.42 |
| Treatment: Test and Test vs. Check | 39 | 8.78 | 0.23 | 2 | 0.39 |
| Residuals | 2 | 0.23 | 0.11 |  |  |

# ANOVA, Block Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Treatment (ignoring Blocks) | 40 | 9.17 | 0.23 | 2.03 | 0.38 |
| Treatment: Check | 1 | 0.11 | 0.11 | 0.99 | 0.42 |
| Treatment: Test | 38 | 8.99 | 0.24 | 2.1 | 0.38 |
| Treatment: Test vs. Check | 1 | 0.07 | 0.07 | 0.64 | 0.51 |
| Block (eliminating Treatments) | 2 | 0.23 | 0.12 | 1.03 | 0.49 |
| Residuals | 2 | 0.23 | 0.11 |  |  |

# Standard Errors and Critical Differences

| **Comparison** | **Std. Error of Diff.** | **CD (5%)** | **Tukey HSD (5%)** |
| --- | --- | --- | --- |
| Control Treatment Means | 0.27 | 1.18 | 3.74 |
| Two Test Treatments (Same Block) | 0.48 | 2.04 | 6.48 |
| Two Test Treatments (Different Blocks) | 0.58 | 2.5 | 7.94 |
| A Test Treatment and a Control Treatment | 0.48 | 2.04 | 4.58 |

# Overall Adjusted Mean

0.76

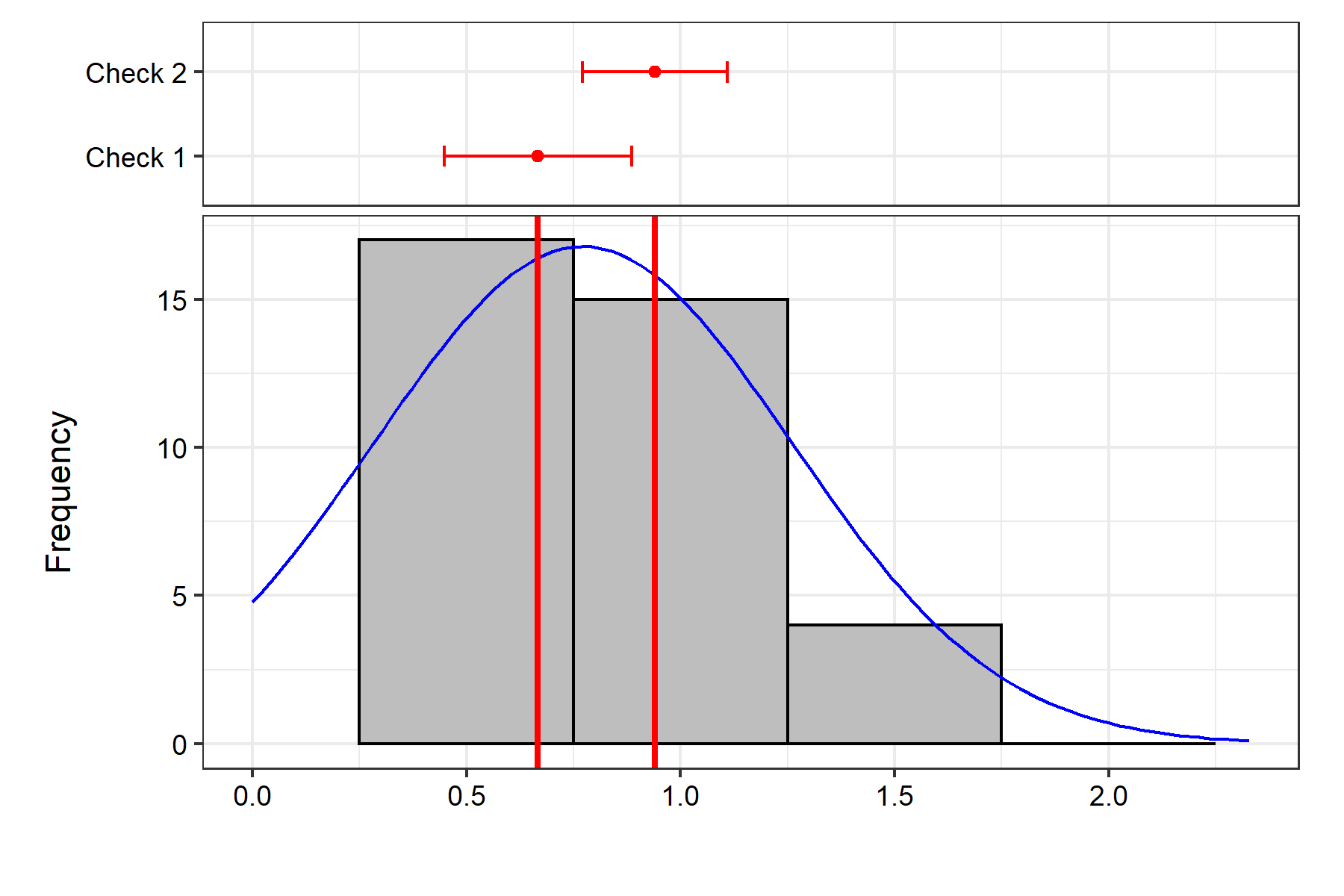
# Coefficient of Variation

47.88

# Means

| **Treatment** | **Block** | **Means** | **SE** | **r** | **Min** | **Max** | **Adjusted Means** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AKI 1-P4 | 2 | 0.2 |  | 1 | 0.2 | 0.2 | 0.47 |
| AKI 2-P9 | 2 | 0.6 |  | 1 | 0.6 | 0.6 | 0.87 |
| AKI 3-P1 | 3 | 0.05 |  | 1 | 0.05 | 0.05 | 0 |
| AKI 3-P2 | 2 | 0.23 |  | 1 | 0.23 | 0.23 | 0.5 |
| AKI 3-P4 | 3 | 0.005 |  | 1 | 0.005 | 0.005 | 0 |
| AKN 1-P1 | 1 | 0.68 |  | 1 | 0.68 | 0.68 | 0.61 |
| AKN 1-P2 | 1 | 0.1 |  | 1 | 0.1 | 0.1 | 0.03 |
| AKN 1-P5 | 1 | 2.4 |  | 1 | 2.4 | 2.4 | 2.33 |
| AKN 2-P2 | 2 | 0.95 |  | 1 | 0.95 | 0.95 | 1.22 |
| AKN 2-P3 | 2 | 1.4 |  | 1 | 1.4 | 1.4 | 1.67 |
| AKN 2-P5 | 2 | 1.48 |  | 1 | 1.48 | 1.48 | 1.75 |
| Check 1 |  | 0.67 | 0.22 | 3 | 0.4 | 1.1 | 0.67 |
| Check 2 |  | 0.94 | 0.17 | 3 | 0.67 | 1.25 | 0.94 |
| EE 1-P1 | 2 | 0.92 |  | 1 | 0.92 | 0.92 | 1.19 |
| EE 1-P2 | 2 | 0.33 |  | 1 | 0.33 | 0.33 | 0.6 |
| EE 1-P3 | 1 | 0.9 |  | 1 | 0.9 | 0.9 | 0.83 |
| EE 1-P4 | 3 | 0.73 |  | 1 | 0.73 | 0.73 | 0.53 |
| EE 1-P6-1 | 2 | 0.2 |  | 1 | 0.2 | 0.2 | 0.47 |
| EE 1-P6-2 | 2 | 0.3 |  | 1 | 0.3 | 0.3 | 0.57 |
| EE 4-P1 | 2 | 1.08 |  | 1 | 1.08 | 1.08 | 1.35 |
| EE 4-P2 | 1 | 0.86 |  | 1 | 0.86 | 0.86 | 0.79 |
| EE 4-P3 | 2 | 0.6 |  | 1 | 0.6 | 0.6 | 0.87 |
| EE 4-P4 | 1 | 0.95 |  | 1 | 0.95 | 0.95 | 0.88 |
| EE 4-P5 | 1 | 0.47 |  | 1 | 0.47 | 0.47 | 0.4 |
| EE 4-P6 | 2 | 0.62 |  | 1 | 0.62 | 0.62 | 0.89 |
| EE 5-P1 | 1 | 1.37 |  | 1 | 1.37 | 1.37 | 1.3 |
| EE 5-P3 | 3 | 0.7 |  | 1 | 0.7 | 0.7 | 0.5 |
| EE 5-P5 | 1 | 1.19 |  | 1 | 1.19 | 1.19 | 1.12 |
| EE 5-P6 | 1 | 0.7 |  | 1 | 0.7 | 0.7 | 0.63 |
| EE 5-P7 | 3 | 0.9 |  | 1 | 0.9 | 0.9 | 0.7 |
| EE 5-P8 | 2 | 0.5 |  | 1 | 0.5 | 0.5 | 0.77 |
| EE 5-P9 | 1 | 0.4 |  | 1 | 0.4 | 0.4 | 0.33 |
| IBI 2-P1 | 2 | 0.63 |  | 1 | 0.63 | 0.63 | 0.9 |
| IL 1-P22 | 2 | 0.1 |  | 1 | 0.1 | 0.1 | 0.37 |
| IL 2-P23 | 2 | 0.2 |  | 1 | 0.2 | 0.2 | 0.47 |
| IL 4-P25 | 2 | 0.9 |  | 1 | 0.9 | 0.9 | 1.17 |
| IS 1-P1 | 1 | 1.2 |  | 1 | 1.2 | 1.2 | 1.13 |
| IS 1-P2 | 1 | 0.05 |  | 1 | 0.05 | 0.05 | 0 |
| ITU 2-P1 | 2 | 0.8 |  | 1 | 0.8 | 0.8 | 1.07 |
| ITU 4-P2 | 3 | 0.55 |  | 1 | 0.55 | 0.55 | 0.35 |
| ON 4-P26 | 1 | 0.5 |  | 1 | 0.5 | 0.5 | 0.43 |

# Frequency Distribution



| **Statistic** | **Value** |
| --- | --- |
| Count | 41 |
| Mean | 0.77 |
| Std.Error | 0.08 |
| Std.Deviation | 0.49 |
| Min | 0 |
| Max | 2.33 |
| Skewness | 0.84 \* |
| Kurtosis | 4.23 ns |

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

| **Statistic** | **Value** |
| --- | --- |
| Mean | 0.77 |
| PV | 0.24 |
| GV | 0.12 |
| EV | 0.11 |
| GCV | 45.59 |
| GCV.category | High |
| PCV | 63.04 |
| PCV.category | High |
| ECV | 43.54 |
| hBS | 52.3 |
| hBS.category | Medium |
| GA | 0.52 |
| GAM | 68.02 |
| GAM.category | High |

# Comparisons

Comparison method: tukey

| **contrast** | **estimate** | **SE** | **df** | **t.ratio** | **p.value** | **sig** |
| --- | --- | --- | --- | --- | --- | --- |
| Check 1 - Check 2 | -0.27 | 0.27 | 2 | -1 | 1 |  |
| Check 1 - (AKI 1-P4) | 0.2 | 0.43 | 2 | 0.46 | 1 |  |
| Check 1 - (AKI 2-P9) | -0.2 | 0.43 | 2 | -0.47 | 1 |  |
| Check 1 - (AKI 3-P1) | 0.81 | 0.43 | 2 | 1.88 | 0.91 |  |
| Check 1 - (AKI 3-P2) | 0.17 | 0.43 | 2 | 0.39 | 1 |  |
| Check 1 - (AKI 3-P4) | 0.86 | 0.43 | 2 | 1.98 | 0.89 |  |
| Check 1 - (AKN 1-P1) | 0.06 | 0.43 | 2 | 0.13 | 1 |  |
| Check 1 - (AKN 1-P2) | 0.64 | 0.43 | 2 | 1.47 | 0.98 |  |
| Check 1 - (AKN 1-P5) | -1.66 | 0.43 | 2 | -3.83 | 0.47 |  |
| Check 1 - (AKN 2-P2) | -0.55 | 0.43 | 2 | -1.27 | 0.99 |  |
| Check 1 - (AKN 2-P3) | -1 | 0.43 | 2 | -2.31 | 0.81 |  |
| Check 1 - (AKN 2-P5) | -1.08 | 0.43 | 2 | -2.49 | 0.76 |  |
| Check 1 - (EE 1-P1) | -0.52 | 0.43 | 2 | -1.2 | 0.99 |  |
| Check 1 - (EE 1-P2) | 0.07 | 0.43 | 2 | 0.16 | 1 |  |
| Check 1 - (EE 1-P3) | -0.16 | 0.43 | 2 | -0.37 | 1 |  |
| Check 1 - (EE 1-P4) | 0.13 | 0.43 | 2 | 0.31 | 1 |  |
| Check 1 - (EE 1-P6-1) | 0.2 | 0.43 | 2 | 0.46 | 1 |  |
| Check 1 - (EE 1-P6-2) | 0.1 | 0.43 | 2 | 0.23 | 1 |  |
| Check 1 - (EE 4-P1) | -0.68 | 0.43 | 2 | -1.57 | 0.96 |  |
| Check 1 - (EE 4-P2) | -0.12 | 0.43 | 2 | -0.28 | 1 |  |
| Check 1 - (EE 4-P3) | -0.2 | 0.43 | 2 | -0.47 | 1 |  |
| Check 1 - (EE 4-P4) | -0.21 | 0.43 | 2 | -0.49 | 1 |  |
| Check 1 - (EE 4-P5) | 0.27 | 0.43 | 2 | 0.62 | 1 |  |
| Check 1 - (EE 4-P6) | -0.22 | 0.43 | 2 | -0.51 | 1 |  |
| Check 1 - (EE 5-P1) | -0.63 | 0.43 | 2 | -1.46 | 0.98 |  |
| Check 1 - (EE 5-P3) | 0.16 | 0.43 | 2 | 0.38 | 1 |  |
| Check 1 - (EE 5-P5) | -0.45 | 0.43 | 2 | -1.04 | 1 |  |
| Check 1 - (EE 5-P6) | 0.04 | 0.43 | 2 | 0.09 | 1 |  |
| Check 1 - (EE 5-P7) | -0.04 | 0.43 | 2 | -0.08 | 1 |  |
| Check 1 - (EE 5-P8) | -0.1 | 0.43 | 2 | -0.23 | 1 |  |
| Check 1 - (EE 5-P9) | 0.34 | 0.43 | 2 | 0.78 | 1 |  |
| Check 1 - (IBI 2-P1) | -0.23 | 0.43 | 2 | -0.53 | 1 |  |
| Check 1 - (IL 1-P22) | 0.3 | 0.43 | 2 | 0.69 | 1 |  |
| Check 1 - (IL 2-P23) | 0.2 | 0.43 | 2 | 0.46 | 1 |  |
| Check 1 - (IL 4-P25) | -0.5 | 0.43 | 2 | -1.16 | 1 |  |
| Check 1 - (IS 1-P1) | -0.46 | 0.43 | 2 | -1.06 | 1 |  |
| Check 1 - (IS 1-P2) | 0.69 | 0.43 | 2 | 1.59 | 0.96 |  |
| Check 1 - (ITU 2-P1) | -0.4 | 0.43 | 2 | -0.93 | 1 |  |
| Check 1 - (ITU 4-P2) | 0.31 | 0.43 | 2 | 0.72 | 1 |  |
| Check 1 - (ON 4-P26) | 0.24 | 0.43 | 2 | 0.55 | 1 |  |
| Check 2 - (AKI 1-P4) | 0.47 | 0.43 | 2 | 1.09 | 1 |  |
| Check 2 - (AKI 2-P9) | 0.07 | 0.43 | 2 | 0.17 | 1 |  |
| Check 2 - (AKI 3-P1) | 1.09 | 0.43 | 2 | 2.51 | 0.76 |  |
| Check 2 - (AKI 3-P2) | 0.44 | 0.43 | 2 | 1.02 | 1 |  |
| Check 2 - (AKI 3-P4) | 1.13 | 0.43 | 2 | 2.61 | 0.74 |  |
| Check 2 - (AKN 1-P1) | 0.33 | 0.43 | 2 | 0.76 | 1 |  |
| Check 2 - (AKN 1-P2) | 0.91 | 0.43 | 2 | 2.1 | 0.86 |  |
| Check 2 - (AKN 1-P5) | -1.39 | 0.43 | 2 | -3.2 | 0.59 |  |
| Check 2 - (AKN 2-P2) | -0.28 | 0.43 | 2 | -0.64 | 1 |  |
| Check 2 - (AKN 2-P3) | -0.73 | 0.43 | 2 | -1.68 | 0.95 |  |
| Check 2 - (AKN 2-P5) | -0.81 | 0.43 | 2 | -1.86 | 0.92 |  |
| Check 2 - (EE 1-P1) | -0.25 | 0.43 | 2 | -0.57 | 1 |  |
| Check 2 - (EE 1-P2) | 0.34 | 0.43 | 2 | 0.79 | 1 |  |
| Check 2 - (EE 1-P3) | 0.11 | 0.43 | 2 | 0.26 | 1 |  |
| Check 2 - (EE 1-P4) | 0.41 | 0.43 | 2 | 0.94 | 1 |  |
| Check 2 - (EE 1-P6-1) | 0.47 | 0.43 | 2 | 1.09 | 1 |  |
| Check 2 - (EE 1-P6-2) | 0.37 | 0.43 | 2 | 0.86 | 1 |  |
| Check 2 - (EE 4-P1) | -0.41 | 0.43 | 2 | -0.94 | 1 |  |
| Check 2 - (EE 4-P2) | 0.15 | 0.43 | 2 | 0.35 | 1 |  |
| Check 2 - (EE 4-P3) | 0.07 | 0.43 | 2 | 0.17 | 1 |  |
| Check 2 - (EE 4-P4) | 0.06 | 0.43 | 2 | 0.14 | 1 |  |
| Check 2 - (EE 4-P5) | 0.54 | 0.43 | 2 | 1.25 | 0.99 |  |
| Check 2 - (EE 4-P6) | 0.05 | 0.43 | 2 | 0.12 | 1 |  |
| Check 2 - (EE 5-P1) | -0.36 | 0.43 | 2 | -0.83 | 1 |  |
| Check 2 - (EE 5-P3) | 0.44 | 0.43 | 2 | 1.01 | 1 |  |
| Check 2 - (EE 5-P5) | -0.18 | 0.43 | 2 | -0.41 | 1 |  |
| Check 2 - (EE 5-P6) | 0.31 | 0.43 | 2 | 0.72 | 1 |  |
| Check 2 - (EE 5-P7) | 0.24 | 0.43 | 2 | 0.55 | 1 |  |
| Check 2 - (EE 5-P8) | 0.17 | 0.43 | 2 | 0.4 | 1 |  |
| Check 2 - (EE 5-P9) | 0.61 | 0.43 | 2 | 1.41 | 0.98 |  |
| Check 2 - (IBI 2-P1) | 0.04 | 0.43 | 2 | 0.1 | 1 |  |
| Check 2 - (IL 1-P22) | 0.57 | 0.43 | 2 | 1.32 | 0.99 |  |
| Check 2 - (IL 2-P23) | 0.47 | 0.43 | 2 | 1.09 | 1 |  |
| Check 2 - (IL 4-P25) | -0.23 | 0.43 | 2 | -0.53 | 1 |  |
| Check 2 - (IS 1-P1) | -0.19 | 0.43 | 2 | -0.43 | 1 |  |
| Check 2 - (IS 1-P2) | 0.96 | 0.43 | 2 | 2.22 | 0.84 |  |
| Check 2 - (ITU 2-P1) | -0.13 | 0.43 | 2 | -0.3 | 1 |  |
| Check 2 - (ITU 4-P2) | 0.59 | 0.43 | 2 | 1.35 | 0.99 |  |
| Check 2 - (ON 4-P26) | 0.51 | 0.43 | 2 | 1.18 | 1 |  |
| (AKI 1-P4) - (AKI 2-P9) | -0.4 | 0.48 | 2 | -0.84 | 1 |  |
| (AKI 1-P4) - (AKI 3-P1) | 0.62 | 0.58 | 2 | 1.06 | 1 |  |
| (AKI 1-P4) - (AKI 3-P2) | -0.03 | 0.48 | 2 | -0.06 | 1 |  |
| (AKI 1-P4) - (AKI 3-P4) | 0.66 | 0.58 | 2 | 1.13 | 1 |  |
| (AKI 1-P4) - (AKN 1-P1) | -0.14 | 0.58 | 2 | -0.24 | 1 |  |
| (AKI 1-P4) - (AKN 1-P2) | 0.44 | 0.58 | 2 | 0.76 | 1 |  |
| (AKI 1-P4) - (AKN 1-P5) | -1.86 | 0.58 | 2 | -3.2 | 0.59 |  |
| (AKI 1-P4) - (AKN 2-P2) | -0.75 | 0.48 | 2 | -1.58 | 0.96 |  |
| (AKI 1-P4) - (AKN 2-P3) | -1.2 | 0.48 | 2 | -2.53 | 0.76 |  |
| (AKI 1-P4) - (AKN 2-P5) | -1.28 | 0.48 | 2 | -2.69 | 0.71 |  |
| (AKI 1-P4) - (EE 1-P1) | -0.72 | 0.48 | 2 | -1.52 | 0.97 |  |
| (AKI 1-P4) - (EE 1-P2) | -0.13 | 0.48 | 2 | -0.27 | 1 |  |
| (AKI 1-P4) - (EE 1-P3) | -0.36 | 0.58 | 2 | -0.62 | 1 |  |
| (AKI 1-P4) - (EE 1-P4) | -0.06 | 0.58 | 2 | -0.11 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-1) | 1.5e-15 | 0.48 | 2 | 3.2e-15 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-2) | -0.1 | 0.48 | 2 | -0.21 | 1 |  |
| (AKI 1-P4) - (EE 4-P1) | -0.88 | 0.48 | 2 | -1.85 | 0.92 |  |
| (AKI 1-P4) - (EE 4-P2) | -0.32 | 0.58 | 2 | -0.55 | 1 |  |
| (AKI 1-P4) - (EE 4-P3) | -0.4 | 0.48 | 2 | -0.84 | 1 |  |
| (AKI 1-P4) - (EE 4-P4) | -0.41 | 0.58 | 2 | -0.7 | 1 |  |
| (AKI 1-P4) - (EE 4-P5) | 0.07 | 0.58 | 2 | 0.12 | 1 |  |
| (AKI 1-P4) - (EE 4-P6) | -0.42 | 0.48 | 2 | -0.88 | 1 |  |
| (AKI 1-P4) - (EE 5-P1) | -0.83 | 0.58 | 2 | -1.43 | 0.98 |  |
| (AKI 1-P4) - (EE 5-P3) | -0.03 | 0.58 | 2 | -0.06 | 1 |  |
| (AKI 1-P4) - (EE 5-P5) | -0.65 | 0.58 | 2 | -1.12 | 1 |  |
| (AKI 1-P4) - (EE 5-P6) | -0.16 | 0.58 | 2 | -0.28 | 1 |  |
| (AKI 1-P4) - (EE 5-P7) | -0.23 | 0.58 | 2 | -0.4 | 1 |  |
| (AKI 1-P4) - (EE 5-P8) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (AKI 1-P4) - (EE 5-P9) | 0.14 | 0.58 | 2 | 0.24 | 1 |  |
| (AKI 1-P4) - (IBI 2-P1) | -0.43 | 0.48 | 2 | -0.91 | 1 |  |
| (AKI 1-P4) - (IL 1-P22) | 0.1 | 0.48 | 2 | 0.21 | 1 |  |
| (AKI 1-P4) - (IL 2-P23) | 1.7e-15 | 0.48 | 2 | 3.5e-15 | 1 |  |
| (AKI 1-P4) - (IL 4-P25) | -0.7 | 0.48 | 2 | -1.47 | 0.98 |  |
| (AKI 1-P4) - (IS 1-P1) | -0.66 | 0.58 | 2 | -1.13 | 1 |  |
| (AKI 1-P4) - (IS 1-P2) | 0.49 | 0.58 | 2 | 0.84 | 1 |  |
| (AKI 1-P4) - (ITU 2-P1) | -0.6 | 0.48 | 2 | -1.26 | 0.99 |  |
| (AKI 1-P4) - (ITU 4-P2) | 0.12 | 0.58 | 2 | 0.2 | 1 |  |
| (AKI 1-P4) - (ON 4-P26) | 0.04 | 0.58 | 2 | 0.07 | 1 |  |
| (AKI 2-P9) - (AKI 3-P1) | 1.01 | 0.58 | 2 | 1.74 | 0.94 |  |
| (AKI 2-P9) - (AKI 3-P2) | 0.37 | 0.48 | 2 | 0.78 | 1 |  |
| (AKI 2-P9) - (AKI 3-P4) | 1.06 | 0.58 | 2 | 1.82 | 0.92 |  |
| (AKI 2-P9) - (AKN 1-P1) | 0.26 | 0.58 | 2 | 0.45 | 1 |  |
| (AKI 2-P9) - (AKN 1-P2) | 0.84 | 0.58 | 2 | 1.44 | 0.98 |  |
| (AKI 2-P9) - (AKN 1-P5) | -1.46 | 0.58 | 2 | -2.51 | 0.76 |  |
| (AKI 2-P9) - (AKN 2-P2) | -0.35 | 0.48 | 2 | -0.74 | 1 |  |
| (AKI 2-P9) - (AKN 2-P3) | -0.8 | 0.48 | 2 | -1.68 | 0.95 |  |
| (AKI 2-P9) - (AKN 2-P5) | -0.88 | 0.48 | 2 | -1.85 | 0.92 |  |
| (AKI 2-P9) - (EE 1-P1) | -0.32 | 0.48 | 2 | -0.67 | 1 |  |
| (AKI 2-P9) - (EE 1-P2) | 0.27 | 0.48 | 2 | 0.57 | 1 |  |
| (AKI 2-P9) - (EE 1-P3) | 0.04 | 0.58 | 2 | 0.07 | 1 |  |
| (AKI 2-P9) - (EE 1-P4) | 0.33 | 0.58 | 2 | 0.58 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-1) | 0.4 | 0.48 | 2 | 0.84 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-2) | 0.3 | 0.48 | 2 | 0.63 | 1 |  |
| (AKI 2-P9) - (EE 4-P1) | -0.48 | 0.48 | 2 | -1.01 | 1 |  |
| (AKI 2-P9) - (EE 4-P2) | 0.08 | 0.58 | 2 | 0.14 | 1 |  |
| (AKI 2-P9) - (EE 4-P3) | -2.4e-15 | 0.48 | 2 | -5.1e-15 | 1 |  |
| (AKI 2-P9) - (EE 4-P4) | -0.01 | 0.58 | 2 | -0.02 | 1 |  |
| (AKI 2-P9) - (EE 4-P5) | 0.47 | 0.58 | 2 | 0.81 | 1 |  |
| (AKI 2-P9) - (EE 4-P6) | -0.02 | 0.48 | 2 | -0.04 | 1 |  |
| (AKI 2-P9) - (EE 5-P1) | -0.43 | 0.58 | 2 | -0.74 | 1 |  |
| (AKI 2-P9) - (EE 5-P3) | 0.36 | 0.58 | 2 | 0.63 | 1 |  |
| (AKI 2-P9) - (EE 5-P5) | -0.25 | 0.58 | 2 | -0.43 | 1 |  |
| (AKI 2-P9) - (EE 5-P6) | 0.24 | 0.58 | 2 | 0.41 | 1 |  |
| (AKI 2-P9) - (EE 5-P7) | 0.16 | 0.58 | 2 | 0.28 | 1 |  |
| (AKI 2-P9) - (EE 5-P8) | 0.1 | 0.48 | 2 | 0.21 | 1 |  |
| (AKI 2-P9) - (EE 5-P9) | 0.54 | 0.58 | 2 | 0.93 | 1 |  |
| (AKI 2-P9) - (IBI 2-P1) | -0.03 | 0.48 | 2 | -0.06 | 1 |  |
| (AKI 2-P9) - (IL 1-P22) | 0.5 | 0.48 | 2 | 1.05 | 1 |  |
| (AKI 2-P9) - (IL 2-P23) | 0.4 | 0.48 | 2 | 0.84 | 1 |  |
| (AKI 2-P9) - (IL 4-P25) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (AKI 2-P9) - (IS 1-P1) | -0.26 | 0.58 | 2 | -0.45 | 1 |  |
| (AKI 2-P9) - (IS 1-P2) | 0.89 | 0.58 | 2 | 1.53 | 0.97 |  |
| (AKI 2-P9) - (ITU 2-P1) | -0.2 | 0.48 | 2 | -0.42 | 1 |  |
| (AKI 2-P9) - (ITU 4-P2) | 0.51 | 0.58 | 2 | 0.89 | 1 |  |
| (AKI 2-P9) - (ON 4-P26) | 0.44 | 0.58 | 2 | 0.76 | 1 |  |
| (AKI 3-P1) - (AKI 3-P2) | -0.64 | 0.58 | 2 | -1.11 | 1 |  |
| (AKI 3-P1) - (AKI 3-P4) | 0.05 | 0.48 | 2 | 0.09 | 1 |  |
| (AKI 3-P1) - (AKN 1-P1) | -0.75 | 0.58 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P1) - (AKN 1-P2) | -0.18 | 0.58 | 2 | -0.3 | 1 |  |
| (AKI 3-P1) - (AKN 1-P5) | -2.48 | 0.58 | 2 | -4.25 | 0.41 |  |
| (AKI 3-P1) - (AKN 2-P2) | -1.36 | 0.58 | 2 | -2.35 | 0.8 |  |
| (AKI 3-P1) - (AKN 2-P3) | -1.81 | 0.58 | 2 | -3.12 | 0.61 |  |
| (AKI 3-P1) - (AKN 2-P5) | -1.9 | 0.58 | 2 | -3.26 | 0.58 |  |
| (AKI 3-P1) - (EE 1-P1) | -1.33 | 0.58 | 2 | -2.29 | 0.82 |  |
| (AKI 3-P1) - (EE 1-P2) | -0.74 | 0.58 | 2 | -1.28 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P3) | -0.98 | 0.58 | 2 | -1.68 | 0.95 |  |
| (AKI 3-P1) - (EE 1-P4) | -0.68 | 0.48 | 2 | -1.43 | 0.98 |  |
| (AKI 3-P1) - (EE 1-P6-1) | -0.61 | 0.58 | 2 | -1.06 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-2) | -0.71 | 0.58 | 2 | -1.23 | 0.99 |  |
| (AKI 3-P1) - (EE 4-P1) | -1.5 | 0.58 | 2 | -2.57 | 0.75 |  |
| (AKI 3-P1) - (EE 4-P2) | -0.94 | 0.58 | 2 | -1.61 | 0.96 |  |
| (AKI 3-P1) - (EE 4-P3) | -1.01 | 0.58 | 2 | -1.74 | 0.94 |  |
| (AKI 3-P1) - (EE 4-P4) | -1.02 | 0.58 | 2 | -1.76 | 0.94 |  |
| (AKI 3-P1) - (EE 4-P5) | -0.55 | 0.58 | 2 | -0.94 | 1 |  |
| (AKI 3-P1) - (EE 4-P6) | -1.03 | 0.58 | 2 | -1.78 | 0.93 |  |
| (AKI 3-P1) - (EE 5-P1) | -1.45 | 0.58 | 2 | -2.48 | 0.77 |  |
| (AKI 3-P1) - (EE 5-P3) | -0.65 | 0.48 | 2 | -1.37 | 0.99 |  |
| (AKI 3-P1) - (EE 5-P5) | -1.27 | 0.58 | 2 | -2.17 | 0.85 |  |
| (AKI 3-P1) - (EE 5-P6) | -0.78 | 0.58 | 2 | -1.33 | 0.99 |  |
| (AKI 3-P1) - (EE 5-P7) | -0.85 | 0.48 | 2 | -1.79 | 0.93 |  |
| (AKI 3-P1) - (EE 5-P8) | -0.91 | 0.58 | 2 | -1.57 | 0.96 |  |
| (AKI 3-P1) - (EE 5-P9) | -0.48 | 0.58 | 2 | -0.82 | 1 |  |
| (AKI 3-P1) - (IBI 2-P1) | -1.04 | 0.58 | 2 | -1.8 | 0.93 |  |
| (AKI 3-P1) - (IL 1-P22) | -0.51 | 0.58 | 2 | -0.89 | 1 |  |
| (AKI 3-P1) - (IL 2-P23) | -0.61 | 0.58 | 2 | -1.06 | 1 |  |
| (AKI 3-P1) - (IL 4-P25) | -1.31 | 0.58 | 2 | -2.26 | 0.82 |  |
| (AKI 3-P1) - (IS 1-P1) | -1.28 | 0.58 | 2 | -2.19 | 0.84 |  |
| (AKI 3-P1) - (IS 1-P2) | -0.13 | 0.58 | 2 | -0.21 | 1 |  |
| (AKI 3-P1) - (ITU 2-P1) | -1.22 | 0.58 | 2 | -2.09 | 0.87 |  |
| (AKI 3-P1) - (ITU 4-P2) | -0.5 | 0.48 | 2 | -1.05 | 1 |  |
| (AKI 3-P1) - (ON 4-P26) | -0.58 | 0.58 | 2 | -0.99 | 1 |  |
| (AKI 3-P2) - (AKI 3-P4) | 0.69 | 0.58 | 2 | 1.19 | 1 |  |
| (AKI 3-P2) - (AKN 1-P1) | -0.11 | 0.58 | 2 | -0.19 | 1 |  |
| (AKI 3-P2) - (AKN 1-P2) | 0.47 | 0.58 | 2 | 0.81 | 1 |  |
| (AKI 3-P2) - (AKN 1-P5) | -1.83 | 0.58 | 2 | -3.15 | 0.61 |  |
| (AKI 3-P2) - (AKN 2-P2) | -0.72 | 0.48 | 2 | -1.52 | 0.97 |  |
| (AKI 3-P2) - (AKN 2-P3) | -1.17 | 0.48 | 2 | -2.46 | 0.77 |  |
| (AKI 3-P2) - (AKN 2-P5) | -1.25 | 0.48 | 2 | -2.63 | 0.73 |  |
| (AKI 3-P2) - (EE 1-P1) | -0.69 | 0.48 | 2 | -1.45 | 0.98 |  |
| (AKI 3-P2) - (EE 1-P2) | -0.1 | 0.48 | 2 | -0.21 | 1 |  |
| (AKI 3-P2) - (EE 1-P3) | -0.33 | 0.58 | 2 | -0.57 | 1 |  |
| (AKI 3-P2) - (EE 1-P4) | -0.04 | 0.58 | 2 | -0.06 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-1) | 0.03 | 0.48 | 2 | 0.06 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-2) | -0.07 | 0.48 | 2 | -0.15 | 1 |  |
| (AKI 3-P2) - (EE 4-P1) | -0.85 | 0.48 | 2 | -1.79 | 0.93 |  |
| (AKI 3-P2) - (EE 4-P2) | -0.29 | 0.58 | 2 | -0.5 | 1 |  |
| (AKI 3-P2) - (EE 4-P3) | -0.37 | 0.48 | 2 | -0.78 | 1 |  |
| (AKI 3-P2) - (EE 4-P4) | -0.38 | 0.58 | 2 | -0.65 | 1 |  |
| (AKI 3-P2) - (EE 4-P5) | 0.1 | 0.58 | 2 | 0.17 | 1 |  |
| (AKI 3-P2) - (EE 4-P6) | -0.39 | 0.48 | 2 | -0.82 | 1 |  |
| (AKI 3-P2) - (EE 5-P1) | -0.8 | 0.58 | 2 | -1.38 | 0.99 |  |
| (AKI 3-P2) - (EE 5-P3) | -0.01 | 0.58 | 2 | -0.01 | 1 |  |
| (AKI 3-P2) - (EE 5-P5) | -0.62 | 0.58 | 2 | -1.07 | 1 |  |
| (AKI 3-P2) - (EE 5-P6) | -0.13 | 0.58 | 2 | -0.22 | 1 |  |
| (AKI 3-P2) - (EE 5-P7) | -0.21 | 0.58 | 2 | -0.35 | 1 |  |
| (AKI 3-P2) - (EE 5-P8) | -0.27 | 0.48 | 2 | -0.57 | 1 |  |
| (AKI 3-P2) - (EE 5-P9) | 0.17 | 0.58 | 2 | 0.29 | 1 |  |
| (AKI 3-P2) - (IBI 2-P1) | -0.4 | 0.48 | 2 | -0.84 | 1 |  |
| (AKI 3-P2) - (IL 1-P22) | 0.13 | 0.48 | 2 | 0.27 | 1 |  |
| (AKI 3-P2) - (IL 2-P23) | 0.03 | 0.48 | 2 | 0.06 | 1 |  |
| (AKI 3-P2) - (IL 4-P25) | -0.67 | 0.48 | 2 | -1.41 | 0.98 |  |
| (AKI 3-P2) - (IS 1-P1) | -0.63 | 0.58 | 2 | -1.08 | 1 |  |
| (AKI 3-P2) - (IS 1-P2) | 0.52 | 0.58 | 2 | 0.89 | 1 |  |
| (AKI 3-P2) - (ITU 2-P1) | -0.57 | 0.48 | 2 | -1.2 | 1 |  |
| (AKI 3-P2) - (ITU 4-P2) | 0.14 | 0.58 | 2 | 0.25 | 1 |  |
| (AKI 3-P2) - (ON 4-P26) | 0.07 | 0.58 | 2 | 0.12 | 1 |  |
| (AKI 3-P4) - (AKN 1-P1) | -0.8 | 0.58 | 2 | -1.38 | 0.99 |  |
| (AKI 3-P4) - (AKN 1-P2) | -0.22 | 0.58 | 2 | -0.38 | 1 |  |
| (AKI 3-P4) - (AKN 1-P5) | -2.52 | 0.58 | 2 | -4.33 | 0.39 |  |
| (AKI 3-P4) - (AKN 2-P2) | -1.41 | 0.58 | 2 | -2.42 | 0.78 |  |
| (AKI 3-P4) - (AKN 2-P3) | -1.86 | 0.58 | 2 | -3.2 | 0.59 |  |
| (AKI 3-P4) - (AKN 2-P5) | -1.94 | 0.58 | 2 | -3.33 | 0.57 |  |
| (AKI 3-P4) - (EE 1-P1) | -1.38 | 0.58 | 2 | -2.37 | 0.8 |  |
| (AKI 3-P4) - (EE 1-P2) | -0.79 | 0.58 | 2 | -1.36 | 0.99 |  |
| (AKI 3-P4) - (EE 1-P3) | -1.02 | 0.58 | 2 | -1.75 | 0.94 |  |
| (AKI 3-P4) - (EE 1-P4) | -0.73 | 0.48 | 2 | -1.53 | 0.97 |  |
| (AKI 3-P4) - (EE 1-P6-1) | -0.66 | 0.58 | 2 | -1.13 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-2) | -0.76 | 0.58 | 2 | -1.31 | 0.99 |  |
| (AKI 3-P4) - (EE 4-P1) | -1.54 | 0.58 | 2 | -2.65 | 0.73 |  |
| (AKI 3-P4) - (EE 4-P2) | -0.98 | 0.58 | 2 | -1.68 | 0.95 |  |
| (AKI 3-P4) - (EE 4-P3) | -1.06 | 0.58 | 2 | -1.82 | 0.92 |  |
| (AKI 3-P4) - (EE 4-P4) | -1.07 | 0.58 | 2 | -1.84 | 0.92 |  |
| (AKI 3-P4) - (EE 4-P5) | -0.59 | 0.58 | 2 | -1.01 | 1 |  |
| (AKI 3-P4) - (EE 4-P6) | -1.08 | 0.58 | 2 | -1.86 | 0.92 |  |
| (AKI 3-P4) - (EE 5-P1) | -1.49 | 0.58 | 2 | -2.56 | 0.75 |  |
| (AKI 3-P4) - (EE 5-P3) | -0.7 | 0.48 | 2 | -1.46 | 0.98 |  |
| (AKI 3-P4) - (EE 5-P5) | -1.31 | 0.58 | 2 | -2.25 | 0.83 |  |
| (AKI 3-P4) - (EE 5-P6) | -0.82 | 0.58 | 2 | -1.41 | 0.98 |  |
| (AKI 3-P4) - (EE 5-P7) | -0.9 | 0.48 | 2 | -1.88 | 0.91 |  |
| (AKI 3-P4) - (EE 5-P8) | -0.96 | 0.58 | 2 | -1.65 | 0.95 |  |
| (AKI 3-P4) - (EE 5-P9) | -0.52 | 0.58 | 2 | -0.89 | 1 |  |
| (AKI 3-P4) - (IBI 2-P1) | -1.09 | 0.58 | 2 | -1.87 | 0.91 |  |
| (AKI 3-P4) - (IL 1-P22) | -0.56 | 0.58 | 2 | -0.96 | 1 |  |
| (AKI 3-P4) - (IL 2-P23) | -0.66 | 0.58 | 2 | -1.13 | 1 |  |
| (AKI 3-P4) - (IL 4-P25) | -1.36 | 0.58 | 2 | -2.34 | 0.8 |  |
| (AKI 3-P4) - (IS 1-P1) | -1.32 | 0.58 | 2 | -2.27 | 0.82 |  |
| (AKI 3-P4) - (IS 1-P2) | -0.17 | 0.58 | 2 | -0.29 | 1 |  |
| (AKI 3-P4) - (ITU 2-P1) | -1.26 | 0.58 | 2 | -2.17 | 0.85 |  |
| (AKI 3-P4) - (ITU 4-P2) | -0.55 | 0.48 | 2 | -1.15 | 1 |  |
| (AKI 3-P4) - (ON 4-P26) | -0.62 | 0.58 | 2 | -1.07 | 1 |  |
| (AKN 1-P1) - (AKN 1-P2) | 0.58 | 0.48 | 2 | 1.22 | 0.99 |  |
| (AKN 1-P1) - (AKN 1-P5) | -1.72 | 0.48 | 2 | -3.62 | 0.51 |  |
| (AKN 1-P1) - (AKN 2-P2) | -0.61 | 0.58 | 2 | -1.05 | 1 |  |
| (AKN 1-P1) - (AKN 2-P3) | -1.06 | 0.58 | 2 | -1.82 | 0.92 |  |
| (AKN 1-P1) - (AKN 2-P5) | -1.14 | 0.58 | 2 | -1.96 | 0.9 |  |
| (AKN 1-P1) - (EE 1-P1) | -0.58 | 0.58 | 2 | -1 | 1 |  |
| (AKN 1-P1) - (EE 1-P2) | 0.01 | 0.58 | 2 | 0.02 | 1 |  |
| (AKN 1-P1) - (EE 1-P3) | -0.22 | 0.48 | 2 | -0.46 | 1 |  |
| (AKN 1-P1) - (EE 1-P4) | 0.07 | 0.58 | 2 | 0.13 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-1) | 0.14 | 0.58 | 2 | 0.24 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-2) | 0.04 | 0.58 | 2 | 0.07 | 1 |  |
| (AKN 1-P1) - (EE 4-P1) | -0.74 | 0.58 | 2 | -1.27 | 0.99 |  |
| (AKN 1-P1) - (EE 4-P2) | -0.18 | 0.48 | 2 | -0.38 | 1 |  |
| (AKN 1-P1) - (EE 4-P3) | -0.26 | 0.58 | 2 | -0.45 | 1 |  |
| (AKN 1-P1) - (EE 4-P4) | -0.27 | 0.48 | 2 | -0.57 | 1 |  |
| (AKN 1-P1) - (EE 4-P5) | 0.21 | 0.48 | 2 | 0.44 | 1 |  |
| (AKN 1-P1) - (EE 4-P6) | -0.28 | 0.58 | 2 | -0.48 | 1 |  |
| (AKN 1-P1) - (EE 5-P1) | -0.69 | 0.48 | 2 | -1.45 | 0.98 |  |
| (AKN 1-P1) - (EE 5-P3) | 0.1 | 0.58 | 2 | 0.18 | 1 |  |
| (AKN 1-P1) - (EE 5-P5) | -0.51 | 0.48 | 2 | -1.07 | 1 |  |
| (AKN 1-P1) - (EE 5-P6) | -0.02 | 0.48 | 2 | -0.04 | 1 |  |
| (AKN 1-P1) - (EE 5-P7) | -0.1 | 0.58 | 2 | -0.16 | 1 |  |
| (AKN 1-P1) - (EE 5-P8) | -0.16 | 0.58 | 2 | -0.28 | 1 |  |
| (AKN 1-P1) - (EE 5-P9) | 0.28 | 0.48 | 2 | 0.59 | 1 |  |
| (AKN 1-P1) - (IBI 2-P1) | -0.29 | 0.58 | 2 | -0.5 | 1 |  |
| (AKN 1-P1) - (IL 1-P22) | 0.24 | 0.58 | 2 | 0.41 | 1 |  |
| (AKN 1-P1) - (IL 2-P23) | 0.14 | 0.58 | 2 | 0.24 | 1 |  |
| (AKN 1-P1) - (IL 4-P25) | -0.56 | 0.58 | 2 | -0.96 | 1 |  |
| (AKN 1-P1) - (IS 1-P1) | -0.52 | 0.48 | 2 | -1.09 | 1 |  |
| (AKN 1-P1) - (IS 1-P2) | 0.63 | 0.48 | 2 | 1.33 | 0.99 |  |
| (AKN 1-P1) - (ITU 2-P1) | -0.46 | 0.58 | 2 | -0.79 | 1 |  |
| (AKN 1-P1) - (ITU 4-P2) | 0.25 | 0.58 | 2 | 0.44 | 1 |  |
| (AKN 1-P1) - (ON 4-P26) | 0.18 | 0.48 | 2 | 0.38 | 1 |  |
| (AKN 1-P2) - (AKN 1-P5) | -2.3 | 0.48 | 2 | -4.84 | 0.33 |  |
| (AKN 1-P2) - (AKN 2-P2) | -1.19 | 0.58 | 2 | -2.05 | 0.88 |  |
| (AKN 1-P2) - (AKN 2-P3) | -1.64 | 0.58 | 2 | -2.82 | 0.68 |  |
| (AKN 1-P2) - (AKN 2-P5) | -1.72 | 0.58 | 2 | -2.96 | 0.65 |  |
| (AKN 1-P2) - (EE 1-P1) | -1.16 | 0.58 | 2 | -1.99 | 0.89 |  |
| (AKN 1-P2) - (EE 1-P2) | -0.57 | 0.58 | 2 | -0.98 | 1 |  |
| (AKN 1-P2) - (EE 1-P3) | -0.8 | 0.48 | 2 | -1.68 | 0.95 |  |
| (AKN 1-P2) - (EE 1-P4) | -0.5 | 0.58 | 2 | -0.87 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-1) | -0.44 | 0.58 | 2 | -0.76 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-2) | -0.54 | 0.58 | 2 | -0.93 | 1 |  |
| (AKN 1-P2) - (EE 4-P1) | -1.32 | 0.58 | 2 | -2.27 | 0.82 |  |
| (AKN 1-P2) - (EE 4-P2) | -0.76 | 0.48 | 2 | -1.6 | 0.96 |  |
| (AKN 1-P2) - (EE 4-P3) | -0.84 | 0.58 | 2 | -1.44 | 0.98 |  |
| (AKN 1-P2) - (EE 4-P4) | -0.85 | 0.48 | 2 | -1.79 | 0.93 |  |
| (AKN 1-P2) - (EE 4-P5) | -0.37 | 0.48 | 2 | -0.78 | 1 |  |
| (AKN 1-P2) - (EE 4-P6) | -0.86 | 0.58 | 2 | -1.48 | 0.98 |  |
| (AKN 1-P2) - (EE 5-P1) | -1.27 | 0.48 | 2 | -2.67 | 0.72 |  |
| (AKN 1-P2) - (EE 5-P3) | -0.47 | 0.58 | 2 | -0.82 | 1 |  |
| (AKN 1-P2) - (EE 5-P5) | -1.09 | 0.48 | 2 | -2.29 | 0.82 |  |
| (AKN 1-P2) - (EE 5-P6) | -0.6 | 0.48 | 2 | -1.26 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P7) | -0.67 | 0.58 | 2 | -1.16 | 1 |  |
| (AKN 1-P2) - (EE 5-P8) | -0.74 | 0.58 | 2 | -1.27 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P9) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (AKN 1-P2) - (IBI 2-P1) | -0.87 | 0.58 | 2 | -1.5 | 0.97 |  |
| (AKN 1-P2) - (IL 1-P22) | -0.34 | 0.58 | 2 | -0.58 | 1 |  |
| (AKN 1-P2) - (IL 2-P23) | -0.44 | 0.58 | 2 | -0.76 | 1 |  |
| (AKN 1-P2) - (IL 4-P25) | -1.14 | 0.58 | 2 | -1.96 | 0.9 |  |
| (AKN 1-P2) - (IS 1-P1) | -1.1 | 0.48 | 2 | -2.32 | 0.81 |  |
| (AKN 1-P2) - (IS 1-P2) | 0.05 | 0.48 | 2 | 0.11 | 1 |  |
| (AKN 1-P2) - (ITU 2-P1) | -1.04 | 0.58 | 2 | -1.79 | 0.93 |  |
| (AKN 1-P2) - (ITU 4-P2) | -0.32 | 0.58 | 2 | -0.56 | 1 |  |
| (AKN 1-P2) - (ON 4-P26) | -0.4 | 0.48 | 2 | -0.84 | 1 |  |
| (AKN 1-P5) - (AKN 2-P2) | 1.11 | 0.58 | 2 | 1.91 | 0.91 |  |
| (AKN 1-P5) - (AKN 2-P3) | 0.66 | 0.58 | 2 | 1.13 | 1 |  |
| (AKN 1-P5) - (AKN 2-P5) | 0.58 | 0.58 | 2 | 1 | 1 |  |
| (AKN 1-P5) - (EE 1-P1) | 1.14 | 0.58 | 2 | 1.96 | 0.9 |  |
| (AKN 1-P5) - (EE 1-P2) | 1.73 | 0.58 | 2 | 2.97 | 0.65 |  |
| (AKN 1-P5) - (EE 1-P3) | 1.5 | 0.48 | 2 | 3.16 | 0.6 |  |
| (AKN 1-P5) - (EE 1-P4) | 1.8 | 0.58 | 2 | 3.09 | 0.62 |  |
| (AKN 1-P5) - (EE 1-P6-1) | 1.86 | 0.58 | 2 | 3.2 | 0.59 |  |
| (AKN 1-P5) - (EE 1-P6-2) | 1.76 | 0.58 | 2 | 3.03 | 0.63 |  |
| (AKN 1-P5) - (EE 4-P1) | 0.98 | 0.58 | 2 | 1.68 | 0.95 |  |
| (AKN 1-P5) - (EE 4-P2) | 1.54 | 0.48 | 2 | 3.24 | 0.59 |  |
| (AKN 1-P5) - (EE 4-P3) | 1.46 | 0.58 | 2 | 2.51 | 0.76 |  |
| (AKN 1-P5) - (EE 4-P4) | 1.45 | 0.48 | 2 | 3.05 | 0.63 |  |
| (AKN 1-P5) - (EE 4-P5) | 1.93 | 0.48 | 2 | 4.06 | 0.43 |  |
| (AKN 1-P5) - (EE 4-P6) | 1.44 | 0.58 | 2 | 2.48 | 0.77 |  |
| (AKN 1-P5) - (EE 5-P1) | 1.03 | 0.48 | 2 | 2.17 | 0.85 |  |
| (AKN 1-P5) - (EE 5-P3) | 1.83 | 0.58 | 2 | 3.14 | 0.61 |  |
| (AKN 1-P5) - (EE 5-P5) | 1.21 | 0.48 | 2 | 2.55 | 0.75 |  |
| (AKN 1-P5) - (EE 5-P6) | 1.7 | 0.48 | 2 | 3.58 | 0.52 |  |
| (AKN 1-P5) - (EE 5-P7) | 1.63 | 0.58 | 2 | 2.79 | 0.69 |  |
| (AKN 1-P5) - (EE 5-P8) | 1.56 | 0.58 | 2 | 2.68 | 0.72 |  |
| (AKN 1-P5) - (EE 5-P9) | 2 | 0.48 | 2 | 4.21 | 0.41 |  |
| (AKN 1-P5) - (IBI 2-P1) | 1.43 | 0.58 | 2 | 2.46 | 0.77 |  |
| (AKN 1-P5) - (IL 1-P22) | 1.96 | 0.58 | 2 | 3.37 | 0.56 |  |
| (AKN 1-P5) - (IL 2-P23) | 1.86 | 0.58 | 2 | 3.2 | 0.59 |  |
| (AKN 1-P5) - (IL 4-P25) | 1.16 | 0.58 | 2 | 1.99 | 0.89 |  |
| (AKN 1-P5) - (IS 1-P1) | 1.2 | 0.48 | 2 | 2.53 | 0.76 |  |
| (AKN 1-P5) - (IS 1-P2) | 2.35 | 0.48 | 2 | 4.95 | 0.32 |  |
| (AKN 1-P5) - (ITU 2-P1) | 1.26 | 0.58 | 2 | 2.17 | 0.85 |  |
| (AKN 1-P5) - (ITU 4-P2) | 1.98 | 0.58 | 2 | 3.39 | 0.55 |  |
| (AKN 1-P5) - (ON 4-P26) | 1.9 | 0.48 | 2 | 4 | 0.44 |  |
| (AKN 2-P2) - (AKN 2-P3) | -0.45 | 0.48 | 2 | -0.95 | 1 |  |
| (AKN 2-P2) - (AKN 2-P5) | -0.53 | 0.48 | 2 | -1.12 | 1 |  |
| (AKN 2-P2) - (EE 1-P1) | 0.03 | 0.48 | 2 | 0.06 | 1 |  |
| (AKN 2-P2) - (EE 1-P2) | 0.62 | 0.48 | 2 | 1.31 | 0.99 |  |
| (AKN 2-P2) - (EE 1-P3) | 0.39 | 0.58 | 2 | 0.67 | 1 |  |
| (AKN 2-P2) - (EE 1-P4) | 0.68 | 0.58 | 2 | 1.18 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-1) | 0.75 | 0.48 | 2 | 1.58 | 0.96 |  |
| (AKN 2-P2) - (EE 1-P6-2) | 0.65 | 0.48 | 2 | 1.37 | 0.99 |  |
| (AKN 2-P2) - (EE 4-P1) | -0.13 | 0.48 | 2 | -0.27 | 1 |  |
| (AKN 2-P2) - (EE 4-P2) | 0.43 | 0.58 | 2 | 0.74 | 1 |  |
| (AKN 2-P2) - (EE 4-P3) | 0.35 | 0.48 | 2 | 0.74 | 1 |  |
| (AKN 2-P2) - (EE 4-P4) | 0.34 | 0.58 | 2 | 0.58 | 1 |  |
| (AKN 2-P2) - (EE 4-P5) | 0.82 | 0.58 | 2 | 1.41 | 0.98 |  |
| (AKN 2-P2) - (EE 4-P6) | 0.33 | 0.48 | 2 | 0.69 | 1 |  |
| (AKN 2-P2) - (EE 5-P1) | -0.08 | 0.58 | 2 | -0.14 | 1 |  |
| (AKN 2-P2) - (EE 5-P3) | 0.71 | 0.58 | 2 | 1.23 | 0.99 |  |
| (AKN 2-P2) - (EE 5-P5) | 0.1 | 0.58 | 2 | 0.17 | 1 |  |
| (AKN 2-P2) - (EE 5-P6) | 0.59 | 0.58 | 2 | 1.01 | 1 |  |
| (AKN 2-P2) - (EE 5-P7) | 0.51 | 0.58 | 2 | 0.89 | 1 |  |
| (AKN 2-P2) - (EE 5-P8) | 0.45 | 0.48 | 2 | 0.95 | 1 |  |
| (AKN 2-P2) - (EE 5-P9) | 0.89 | 0.58 | 2 | 1.53 | 0.97 |  |
| (AKN 2-P2) - (IBI 2-P1) | 0.32 | 0.48 | 2 | 0.67 | 1 |  |
| (AKN 2-P2) - (IL 1-P22) | 0.85 | 0.48 | 2 | 1.79 | 0.93 |  |
| (AKN 2-P2) - (IL 2-P23) | 0.75 | 0.48 | 2 | 1.58 | 0.96 |  |
| (AKN 2-P2) - (IL 4-P25) | 0.05 | 0.48 | 2 | 0.11 | 1 |  |
| (AKN 2-P2) - (IS 1-P1) | 0.09 | 0.58 | 2 | 0.15 | 1 |  |
| (AKN 2-P2) - (IS 1-P2) | 1.24 | 0.58 | 2 | 2.13 | 0.86 |  |
| (AKN 2-P2) - (ITU 2-P1) | 0.15 | 0.48 | 2 | 0.32 | 1 |  |
| (AKN 2-P2) - (ITU 4-P2) | 0.86 | 0.58 | 2 | 1.49 | 0.98 |  |
| (AKN 2-P2) - (ON 4-P26) | 0.79 | 0.58 | 2 | 1.36 | 0.99 |  |
| (AKN 2-P3) - (AKN 2-P5) | -0.08 | 0.48 | 2 | -0.17 | 1 |  |
| (AKN 2-P3) - (EE 1-P1) | 0.48 | 0.48 | 2 | 1.01 | 1 |  |
| (AKN 2-P3) - (EE 1-P2) | 1.07 | 0.48 | 2 | 2.25 | 0.83 |  |
| (AKN 2-P3) - (EE 1-P3) | 0.84 | 0.58 | 2 | 1.44 | 0.98 |  |
| (AKN 2-P3) - (EE 1-P4) | 1.13 | 0.58 | 2 | 1.95 | 0.9 |  |
| (AKN 2-P3) - (EE 1-P6-1) | 1.2 | 0.48 | 2 | 2.53 | 0.76 |  |
| (AKN 2-P3) - (EE 1-P6-2) | 1.1 | 0.48 | 2 | 2.32 | 0.81 |  |
| (AKN 2-P3) - (EE 4-P1) | 0.32 | 0.48 | 2 | 0.67 | 1 |  |
| (AKN 2-P3) - (EE 4-P2) | 0.88 | 0.58 | 2 | 1.51 | 0.97 |  |
| (AKN 2-P3) - (EE 4-P3) | 0.8 | 0.48 | 2 | 1.68 | 0.95 |  |
| (AKN 2-P3) - (EE 4-P4) | 0.79 | 0.58 | 2 | 1.36 | 0.99 |  |
| (AKN 2-P3) - (EE 4-P5) | 1.27 | 0.58 | 2 | 2.18 | 0.84 |  |
| (AKN 2-P3) - (EE 4-P6) | 0.78 | 0.48 | 2 | 1.64 | 0.96 |  |
| (AKN 2-P3) - (EE 5-P1) | 0.37 | 0.58 | 2 | 0.64 | 1 |  |
| (AKN 2-P3) - (EE 5-P3) | 1.16 | 0.58 | 2 | 2 | 0.89 |  |
| (AKN 2-P3) - (EE 5-P5) | 0.55 | 0.58 | 2 | 0.95 | 1 |  |
| (AKN 2-P3) - (EE 5-P6) | 1.04 | 0.58 | 2 | 1.79 | 0.93 |  |
| (AKN 2-P3) - (EE 5-P7) | 0.96 | 0.58 | 2 | 1.66 | 0.95 |  |
| (AKN 2-P3) - (EE 5-P8) | 0.9 | 0.48 | 2 | 1.89 | 0.91 |  |
| (AKN 2-P3) - (EE 5-P9) | 1.34 | 0.58 | 2 | 2.3 | 0.81 |  |
| (AKN 2-P3) - (IBI 2-P1) | 0.77 | 0.48 | 2 | 1.62 | 0.96 |  |
| (AKN 2-P3) - (IL 1-P22) | 1.3 | 0.48 | 2 | 2.74 | 0.7 |  |
| (AKN 2-P3) - (IL 2-P23) | 1.2 | 0.48 | 2 | 2.53 | 0.76 |  |
| (AKN 2-P3) - (IL 4-P25) | 0.5 | 0.48 | 2 | 1.05 | 1 |  |
| (AKN 2-P3) - (IS 1-P1) | 0.54 | 0.58 | 2 | 0.93 | 1 |  |
| (AKN 2-P3) - (IS 1-P2) | 1.69 | 0.58 | 2 | 2.9 | 0.66 |  |
| (AKN 2-P3) - (ITU 2-P1) | 0.6 | 0.48 | 2 | 1.26 | 0.99 |  |
| (AKN 2-P3) - (ITU 4-P2) | 1.31 | 0.58 | 2 | 2.26 | 0.82 |  |
| (AKN 2-P3) - (ON 4-P26) | 1.24 | 0.58 | 2 | 2.13 | 0.86 |  |
| (AKN 2-P5) - (EE 1-P1) | 0.56 | 0.48 | 2 | 1.18 | 1 |  |
| (AKN 2-P5) - (EE 1-P2) | 1.15 | 0.48 | 2 | 2.42 | 0.78 |  |
| (AKN 2-P5) - (EE 1-P3) | 0.92 | 0.58 | 2 | 1.58 | 0.96 |  |
| (AKN 2-P5) - (EE 1-P4) | 1.22 | 0.58 | 2 | 2.09 | 0.87 |  |
| (AKN 2-P5) - (EE 1-P6-1) | 1.28 | 0.48 | 2 | 2.69 | 0.71 |  |
| (AKN 2-P5) - (EE 1-P6-2) | 1.18 | 0.48 | 2 | 2.48 | 0.77 |  |
| (AKN 2-P5) - (EE 4-P1) | 0.4 | 0.48 | 2 | 0.84 | 1 |  |
| (AKN 2-P5) - (EE 4-P2) | 0.96 | 0.58 | 2 | 1.65 | 0.95 |  |
| (AKN 2-P5) - (EE 4-P3) | 0.88 | 0.48 | 2 | 1.85 | 0.92 |  |
| (AKN 2-P5) - (EE 4-P4) | 0.87 | 0.58 | 2 | 1.5 | 0.97 |  |
| (AKN 2-P5) - (EE 4-P5) | 1.35 | 0.58 | 2 | 2.32 | 0.81 |  |
| (AKN 2-P5) - (EE 4-P6) | 0.86 | 0.48 | 2 | 1.81 | 0.93 |  |
| (AKN 2-P5) - (EE 5-P1) | 0.45 | 0.58 | 2 | 0.77 | 1 |  |
| (AKN 2-P5) - (EE 5-P3) | 1.25 | 0.58 | 2 | 2.14 | 0.85 |  |
| (AKN 2-P5) - (EE 5-P5) | 0.63 | 0.58 | 2 | 1.08 | 1 |  |
| (AKN 2-P5) - (EE 5-P6) | 1.12 | 0.58 | 2 | 1.93 | 0.9 |  |
| (AKN 2-P5) - (EE 5-P7) | 1.05 | 0.58 | 2 | 1.8 | 0.93 |  |
| (AKN 2-P5) - (EE 5-P8) | 0.98 | 0.48 | 2 | 2.06 | 0.87 |  |
| (AKN 2-P5) - (EE 5-P9) | 1.42 | 0.58 | 2 | 2.44 | 0.78 |  |
| (AKN 2-P5) - (IBI 2-P1) | 0.85 | 0.48 | 2 | 1.79 | 0.93 |  |
| (AKN 2-P5) - (IL 1-P22) | 1.38 | 0.48 | 2 | 2.91 | 0.66 |  |
| (AKN 2-P5) - (IL 2-P23) | 1.28 | 0.48 | 2 | 2.69 | 0.71 |  |
| (AKN 2-P5) - (IL 4-P25) | 0.58 | 0.48 | 2 | 1.22 | 0.99 |  |
| (AKN 2-P5) - (IS 1-P1) | 0.62 | 0.58 | 2 | 1.07 | 1 |  |
| (AKN 2-P5) - (IS 1-P2) | 1.77 | 0.58 | 2 | 3.04 | 0.63 |  |
| (AKN 2-P5) - (ITU 2-P1) | 0.68 | 0.48 | 2 | 1.43 | 0.98 |  |
| (AKN 2-P5) - (ITU 4-P2) | 1.4 | 0.58 | 2 | 2.4 | 0.79 |  |
| (AKN 2-P5) - (ON 4-P26) | 1.32 | 0.58 | 2 | 2.27 | 0.82 |  |
| (EE 1-P1) - (EE 1-P2) | 0.59 | 0.48 | 2 | 1.24 | 0.99 |  |
| (EE 1-P1) - (EE 1-P3) | 0.36 | 0.58 | 2 | 0.62 | 1 |  |
| (EE 1-P1) - (EE 1-P4) | 0.66 | 0.58 | 2 | 1.13 | 1 |  |
| (EE 1-P1) - (EE 1-P6-1) | 0.72 | 0.48 | 2 | 1.52 | 0.97 |  |
| (EE 1-P1) - (EE 1-P6-2) | 0.62 | 0.48 | 2 | 1.31 | 0.99 |  |
| (EE 1-P1) - (EE 4-P1) | -0.16 | 0.48 | 2 | -0.34 | 1 |  |
| (EE 1-P1) - (EE 4-P2) | 0.4 | 0.58 | 2 | 0.69 | 1 |  |
| (EE 1-P1) - (EE 4-P3) | 0.32 | 0.48 | 2 | 0.67 | 1 |  |
| (EE 1-P1) - (EE 4-P4) | 0.31 | 0.58 | 2 | 0.53 | 1 |  |
| (EE 1-P1) - (EE 4-P5) | 0.79 | 0.58 | 2 | 1.36 | 0.99 |  |
| (EE 1-P1) - (EE 4-P6) | 0.3 | 0.48 | 2 | 0.63 | 1 |  |
| (EE 1-P1) - (EE 5-P1) | -0.11 | 0.58 | 2 | -0.19 | 1 |  |
| (EE 1-P1) - (EE 5-P3) | 0.69 | 0.58 | 2 | 1.18 | 1 |  |
| (EE 1-P1) - (EE 5-P5) | 0.07 | 0.58 | 2 | 0.12 | 1 |  |
| (EE 1-P1) - (EE 5-P6) | 0.56 | 0.58 | 2 | 0.96 | 1 |  |
| (EE 1-P1) - (EE 5-P7) | 0.49 | 0.58 | 2 | 0.83 | 1 |  |
| (EE 1-P1) - (EE 5-P8) | 0.42 | 0.48 | 2 | 0.88 | 1 |  |
| (EE 1-P1) - (EE 5-P9) | 0.86 | 0.58 | 2 | 1.48 | 0.98 |  |
| (EE 1-P1) - (IBI 2-P1) | 0.29 | 0.48 | 2 | 0.61 | 1 |  |
| (EE 1-P1) - (IL 1-P22) | 0.82 | 0.48 | 2 | 1.73 | 0.94 |  |
| (EE 1-P1) - (IL 2-P23) | 0.72 | 0.48 | 2 | 1.52 | 0.97 |  |
| (EE 1-P1) - (IL 4-P25) | 0.02 | 0.48 | 2 | 0.04 | 1 |  |
| (EE 1-P1) - (IS 1-P1) | 0.06 | 0.58 | 2 | 0.1 | 1 |  |
| (EE 1-P1) - (IS 1-P2) | 1.21 | 0.58 | 2 | 2.08 | 0.87 |  |
| (EE 1-P1) - (ITU 2-P1) | 0.12 | 0.48 | 2 | 0.25 | 1 |  |
| (EE 1-P1) - (ITU 4-P2) | 0.84 | 0.58 | 2 | 1.44 | 0.98 |  |
| (EE 1-P1) - (ON 4-P26) | 0.76 | 0.58 | 2 | 1.31 | 0.99 |  |
| (EE 1-P2) - (EE 1-P3) | -0.23 | 0.58 | 2 | -0.4 | 1 |  |
| (EE 1-P2) - (EE 1-P4) | 0.07 | 0.58 | 2 | 0.11 | 1 |  |
| (EE 1-P2) - (EE 1-P6-1) | 0.13 | 0.48 | 2 | 0.27 | 1 |  |
| (EE 1-P2) - (EE 1-P6-2) | 0.03 | 0.48 | 2 | 0.06 | 1 |  |
| (EE 1-P2) - (EE 4-P1) | -0.75 | 0.48 | 2 | -1.58 | 0.96 |  |
| (EE 1-P2) - (EE 4-P2) | -0.19 | 0.58 | 2 | -0.33 | 1 |  |
| (EE 1-P2) - (EE 4-P3) | -0.27 | 0.48 | 2 | -0.57 | 1 |  |
| (EE 1-P2) - (EE 4-P4) | -0.28 | 0.58 | 2 | -0.48 | 1 |  |
| (EE 1-P2) - (EE 4-P5) | 0.2 | 0.58 | 2 | 0.34 | 1 |  |
| (EE 1-P2) - (EE 4-P6) | -0.29 | 0.48 | 2 | -0.61 | 1 |  |
| (EE 1-P2) - (EE 5-P1) | -0.7 | 0.58 | 2 | -1.2 | 0.99 |  |
| (EE 1-P2) - (EE 5-P3) | 0.1 | 0.58 | 2 | 0.16 | 1 |  |
| (EE 1-P2) - (EE 5-P5) | -0.52 | 0.58 | 2 | -0.89 | 1 |  |
| (EE 1-P2) - (EE 5-P6) | -0.03 | 0.58 | 2 | -0.05 | 1 |  |
| (EE 1-P2) - (EE 5-P7) | -0.1 | 0.58 | 2 | -0.18 | 1 |  |
| (EE 1-P2) - (EE 5-P8) | -0.17 | 0.48 | 2 | -0.36 | 1 |  |
| (EE 1-P2) - (EE 5-P9) | 0.27 | 0.58 | 2 | 0.46 | 1 |  |
| (EE 1-P2) - (IBI 2-P1) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (EE 1-P2) - (IL 1-P22) | 0.23 | 0.48 | 2 | 0.48 | 1 |  |
| (EE 1-P2) - (IL 2-P23) | 0.13 | 0.48 | 2 | 0.27 | 1 |  |
| (EE 1-P2) - (IL 4-P25) | -0.57 | 0.48 | 2 | -1.2 | 1 |  |
| (EE 1-P2) - (IS 1-P1) | -0.53 | 0.58 | 2 | -0.91 | 1 |  |
| (EE 1-P2) - (IS 1-P2) | 0.62 | 0.58 | 2 | 1.07 | 1 |  |
| (EE 1-P2) - (ITU 2-P1) | -0.47 | 0.48 | 2 | -0.99 | 1 |  |
| (EE 1-P2) - (ITU 4-P2) | 0.25 | 0.58 | 2 | 0.42 | 1 |  |
| (EE 1-P2) - (ON 4-P26) | 0.17 | 0.58 | 2 | 0.29 | 1 |  |
| (EE 1-P3) - (EE 1-P4) | 0.3 | 0.58 | 2 | 0.51 | 1 |  |
| (EE 1-P3) - (EE 1-P6-1) | 0.36 | 0.58 | 2 | 0.62 | 1 |  |
| (EE 1-P3) - (EE 1-P6-2) | 0.26 | 0.58 | 2 | 0.45 | 1 |  |
| (EE 1-P3) - (EE 4-P1) | -0.52 | 0.58 | 2 | -0.89 | 1 |  |
| (EE 1-P3) - (EE 4-P2) | 0.04 | 0.48 | 2 | 0.08 | 1 |  |
| (EE 1-P3) - (EE 4-P3) | -0.04 | 0.58 | 2 | -0.07 | 1 |  |
| (EE 1-P3) - (EE 4-P4) | -0.05 | 0.48 | 2 | -0.11 | 1 |  |
| (EE 1-P3) - (EE 4-P5) | 0.43 | 0.48 | 2 | 0.91 | 1 |  |
| (EE 1-P3) - (EE 4-P6) | -0.06 | 0.58 | 2 | -0.1 | 1 |  |
| (EE 1-P3) - (EE 5-P1) | -0.47 | 0.48 | 2 | -0.99 | 1 |  |
| (EE 1-P3) - (EE 5-P3) | 0.33 | 0.58 | 2 | 0.56 | 1 |  |
| (EE 1-P3) - (EE 5-P5) | -0.29 | 0.48 | 2 | -0.61 | 1 |  |
| (EE 1-P3) - (EE 5-P6) | 0.2 | 0.48 | 2 | 0.42 | 1 |  |
| (EE 1-P3) - (EE 5-P7) | 0.13 | 0.58 | 2 | 0.21 | 1 |  |
| (EE 1-P3) - (EE 5-P8) | 0.06 | 0.58 | 2 | 0.1 | 1 |  |
| (EE 1-P3) - (EE 5-P9) | 0.5 | 0.48 | 2 | 1.05 | 1 |  |
| (EE 1-P3) - (IBI 2-P1) | -0.07 | 0.58 | 2 | -0.12 | 1 |  |
| (EE 1-P3) - (IL 1-P22) | 0.46 | 0.58 | 2 | 0.79 | 1 |  |
| (EE 1-P3) - (IL 2-P23) | 0.36 | 0.58 | 2 | 0.62 | 1 |  |
| (EE 1-P3) - (IL 4-P25) | -0.34 | 0.58 | 2 | -0.58 | 1 |  |
| (EE 1-P3) - (IS 1-P1) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (EE 1-P3) - (IS 1-P2) | 0.85 | 0.48 | 2 | 1.79 | 0.93 |  |
| (EE 1-P3) - (ITU 2-P1) | -0.24 | 0.58 | 2 | -0.41 | 1 |  |
| (EE 1-P3) - (ITU 4-P2) | 0.48 | 0.58 | 2 | 0.82 | 1 |  |
| (EE 1-P3) - (ON 4-P26) | 0.4 | 0.48 | 2 | 0.84 | 1 |  |
| (EE 1-P4) - (EE 1-P6-1) | 0.06 | 0.58 | 2 | 0.11 | 1 |  |
| (EE 1-P4) - (EE 1-P6-2) | -0.03 | 0.58 | 2 | -0.06 | 1 |  |
| (EE 1-P4) - (EE 4-P1) | -0.82 | 0.58 | 2 | -1.4 | 0.98 |  |
| (EE 1-P4) - (EE 4-P2) | -0.26 | 0.58 | 2 | -0.44 | 1 |  |
| (EE 1-P4) - (EE 4-P3) | -0.34 | 0.58 | 2 | -0.58 | 1 |  |
| (EE 1-P4) - (EE 4-P4) | -0.34 | 0.58 | 2 | -0.59 | 1 |  |
| (EE 1-P4) - (EE 4-P5) | 0.13 | 0.58 | 2 | 0.23 | 1 |  |
| (EE 1-P4) - (EE 4-P6) | -0.35 | 0.58 | 2 | -0.61 | 1 |  |
| (EE 1-P4) - (EE 5-P1) | -0.77 | 0.58 | 2 | -1.31 | 0.99 |  |
| (EE 1-P4) - (EE 5-P3) | 0.03 | 0.48 | 2 | 0.06 | 1 |  |
| (EE 1-P4) - (EE 5-P5) | -0.59 | 0.58 | 2 | -1.01 | 1 |  |
| (EE 1-P4) - (EE 5-P6) | -0.1 | 0.58 | 2 | -0.16 | 1 |  |
| (EE 1-P4) - (EE 5-P7) | -0.17 | 0.48 | 2 | -0.36 | 1 |  |
| (EE 1-P4) - (EE 5-P8) | -0.23 | 0.58 | 2 | -0.4 | 1 |  |
| (EE 1-P4) - (EE 5-P9) | 0.2 | 0.58 | 2 | 0.35 | 1 |  |
| (EE 1-P4) - (IBI 2-P1) | -0.36 | 0.58 | 2 | -0.63 | 1 |  |
| (EE 1-P4) - (IL 1-P22) | 0.17 | 0.58 | 2 | 0.28 | 1 |  |
| (EE 1-P4) - (IL 2-P23) | 0.07 | 0.58 | 2 | 0.11 | 1 |  |
| (EE 1-P4) - (IL 4-P25) | -0.63 | 0.58 | 2 | -1.09 | 1 |  |
| (EE 1-P4) - (IS 1-P1) | -0.6 | 0.58 | 2 | -1.02 | 1 |  |
| (EE 1-P4) - (IS 1-P2) | 0.55 | 0.58 | 2 | 0.95 | 1 |  |
| (EE 1-P4) - (ITU 2-P1) | -0.54 | 0.58 | 2 | -0.92 | 1 |  |
| (EE 1-P4) - (ITU 4-P2) | 0.18 | 0.48 | 2 | 0.38 | 1 |  |
| (EE 1-P4) - (ON 4-P26) | 0.1 | 0.58 | 2 | 0.18 | 1 |  |
| (EE 1-P6-1) - (EE 1-P6-2) | -0.1 | 0.48 | 2 | -0.21 | 1 |  |
| (EE 1-P6-1) - (EE 4-P1) | -0.88 | 0.48 | 2 | -1.85 | 0.92 |  |
| (EE 1-P6-1) - (EE 4-P2) | -0.32 | 0.58 | 2 | -0.55 | 1 |  |
| (EE 1-P6-1) - (EE 4-P3) | -0.4 | 0.48 | 2 | -0.84 | 1 |  |
| (EE 1-P6-1) - (EE 4-P4) | -0.41 | 0.58 | 2 | -0.7 | 1 |  |
| (EE 1-P6-1) - (EE 4-P5) | 0.07 | 0.58 | 2 | 0.12 | 1 |  |
| (EE 1-P6-1) - (EE 4-P6) | -0.42 | 0.48 | 2 | -0.88 | 1 |  |
| (EE 1-P6-1) - (EE 5-P1) | -0.83 | 0.58 | 2 | -1.43 | 0.98 |  |
| (EE 1-P6-1) - (EE 5-P3) | -0.04 | 0.58 | 2 | -0.06 | 1 |  |
| (EE 1-P6-1) - (EE 5-P5) | -0.65 | 0.58 | 2 | -1.12 | 1 |  |
| (EE 1-P6-1) - (EE 5-P6) | -0.16 | 0.58 | 2 | -0.28 | 1 |  |
| (EE 1-P6-1) - (EE 5-P7) | -0.24 | 0.58 | 2 | -0.4 | 1 |  |
| (EE 1-P6-1) - (EE 5-P8) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (EE 1-P6-1) - (EE 5-P9) | 0.14 | 0.58 | 2 | 0.24 | 1 |  |
| (EE 1-P6-1) - (IBI 2-P1) | -0.43 | 0.48 | 2 | -0.91 | 1 |  |
| (EE 1-P6-1) - (IL 1-P22) | 0.1 | 0.48 | 2 | 0.21 | 1 |  |
| (EE 1-P6-1) - (IL 2-P23) | 1.7e-16 | 0.48 | 2 | 3.5e-16 | 1 |  |
| (EE 1-P6-1) - (IL 4-P25) | -0.7 | 0.48 | 2 | -1.47 | 0.98 |  |
| (EE 1-P6-1) - (IS 1-P1) | -0.66 | 0.58 | 2 | -1.13 | 1 |  |
| (EE 1-P6-1) - (IS 1-P2) | 0.49 | 0.58 | 2 | 0.84 | 1 |  |
| (EE 1-P6-1) - (ITU 2-P1) | -0.6 | 0.48 | 2 | -1.26 | 0.99 |  |
| (EE 1-P6-1) - (ITU 4-P2) | 0.11 | 0.58 | 2 | 0.2 | 1 |  |
| (EE 1-P6-1) - (ON 4-P26) | 0.04 | 0.58 | 2 | 0.07 | 1 |  |
| (EE 1-P6-2) - (EE 4-P1) | -0.78 | 0.48 | 2 | -1.64 | 0.96 |  |
| (EE 1-P6-2) - (EE 4-P2) | -0.22 | 0.58 | 2 | -0.38 | 1 |  |
| (EE 1-P6-2) - (EE 4-P3) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (EE 1-P6-2) - (EE 4-P4) | -0.31 | 0.58 | 2 | -0.53 | 1 |  |
| (EE 1-P6-2) - (EE 4-P5) | 0.17 | 0.58 | 2 | 0.29 | 1 |  |
| (EE 1-P6-2) - (EE 4-P6) | -0.32 | 0.48 | 2 | -0.67 | 1 |  |
| (EE 1-P6-2) - (EE 5-P1) | -0.73 | 0.58 | 2 | -1.25 | 0.99 |  |
| (EE 1-P6-2) - (EE 5-P3) | 0.06 | 0.58 | 2 | 0.11 | 1 |  |
| (EE 1-P6-2) - (EE 5-P5) | -0.55 | 0.58 | 2 | -0.95 | 1 |  |
| (EE 1-P6-2) - (EE 5-P6) | -0.06 | 0.58 | 2 | -0.1 | 1 |  |
| (EE 1-P6-2) - (EE 5-P7) | -0.14 | 0.58 | 2 | -0.23 | 1 |  |
| (EE 1-P6-2) - (EE 5-P8) | -0.2 | 0.48 | 2 | -0.42 | 1 |  |
| (EE 1-P6-2) - (EE 5-P9) | 0.24 | 0.58 | 2 | 0.41 | 1 |  |
| (EE 1-P6-2) - (IBI 2-P1) | -0.33 | 0.48 | 2 | -0.69 | 1 |  |
| (EE 1-P6-2) - (IL 1-P22) | 0.2 | 0.48 | 2 | 0.42 | 1 |  |
| (EE 1-P6-2) - (IL 2-P23) | 0.1 | 0.48 | 2 | 0.21 | 1 |  |
| (EE 1-P6-2) - (IL 4-P25) | -0.6 | 0.48 | 2 | -1.26 | 0.99 |  |
| (EE 1-P6-2) - (IS 1-P1) | -0.56 | 0.58 | 2 | -0.96 | 1 |  |
| (EE 1-P6-2) - (IS 1-P2) | 0.59 | 0.58 | 2 | 1.01 | 1 |  |
| (EE 1-P6-2) - (ITU 2-P1) | -0.5 | 0.48 | 2 | -1.05 | 1 |  |
| (EE 1-P6-2) - (ITU 4-P2) | 0.21 | 0.58 | 2 | 0.37 | 1 |  |
| (EE 1-P6-2) - (ON 4-P26) | 0.14 | 0.58 | 2 | 0.24 | 1 |  |
| (EE 4-P1) - (EE 4-P2) | 0.56 | 0.58 | 2 | 0.96 | 1 |  |
| (EE 4-P1) - (EE 4-P3) | 0.48 | 0.48 | 2 | 1.01 | 1 |  |
| (EE 4-P1) - (EE 4-P4) | 0.47 | 0.58 | 2 | 0.81 | 1 |  |
| (EE 4-P1) - (EE 4-P5) | 0.95 | 0.58 | 2 | 1.63 | 0.96 |  |
| (EE 4-P1) - (EE 4-P6) | 0.46 | 0.48 | 2 | 0.97 | 1 |  |
| (EE 4-P1) - (EE 5-P1) | 0.05 | 0.58 | 2 | 0.09 | 1 |  |
| (EE 4-P1) - (EE 5-P3) | 0.85 | 0.58 | 2 | 1.45 | 0.98 |  |
| (EE 4-P1) - (EE 5-P5) | 0.23 | 0.58 | 2 | 0.4 | 1 |  |
| (EE 4-P1) - (EE 5-P6) | 0.72 | 0.58 | 2 | 1.24 | 0.99 |  |
| (EE 4-P1) - (EE 5-P7) | 0.65 | 0.58 | 2 | 1.11 | 1 |  |
| (EE 4-P1) - (EE 5-P8) | 0.58 | 0.48 | 2 | 1.22 | 0.99 |  |
| (EE 4-P1) - (EE 5-P9) | 1.02 | 0.58 | 2 | 1.75 | 0.94 |  |
| (EE 4-P1) - (IBI 2-P1) | 0.45 | 0.48 | 2 | 0.95 | 1 |  |
| (EE 4-P1) - (IL 1-P22) | 0.98 | 0.48 | 2 | 2.06 | 0.87 |  |
| (EE 4-P1) - (IL 2-P23) | 0.88 | 0.48 | 2 | 1.85 | 0.92 |  |
| (EE 4-P1) - (IL 4-P25) | 0.18 | 0.48 | 2 | 0.38 | 1 |  |
| (EE 4-P1) - (IS 1-P1) | 0.22 | 0.58 | 2 | 0.38 | 1 |  |
| (EE 4-P1) - (IS 1-P2) | 1.37 | 0.58 | 2 | 2.35 | 0.8 |  |
| (EE 4-P1) - (ITU 2-P1) | 0.28 | 0.48 | 2 | 0.59 | 1 |  |
| (EE 4-P1) - (ITU 4-P2) | 1 | 0.58 | 2 | 1.71 | 0.94 |  |
| (EE 4-P1) - (ON 4-P26) | 0.92 | 0.58 | 2 | 1.58 | 0.96 |  |
| (EE 4-P2) - (EE 4-P3) | -0.08 | 0.58 | 2 | -0.14 | 1 |  |
| (EE 4-P2) - (EE 4-P4) | -0.09 | 0.48 | 2 | -0.19 | 1 |  |
| (EE 4-P2) - (EE 4-P5) | 0.39 | 0.48 | 2 | 0.82 | 1 |  |
| (EE 4-P2) - (EE 4-P6) | -0.1 | 0.58 | 2 | -0.17 | 1 |  |
| (EE 4-P2) - (EE 5-P1) | -0.51 | 0.48 | 2 | -1.07 | 1 |  |
| (EE 4-P2) - (EE 5-P3) | 0.29 | 0.58 | 2 | 0.49 | 1 |  |
| (EE 4-P2) - (EE 5-P5) | -0.33 | 0.48 | 2 | -0.69 | 1 |  |
| (EE 4-P2) - (EE 5-P6) | 0.16 | 0.48 | 2 | 0.34 | 1 |  |
| (EE 4-P2) - (EE 5-P7) | 0.09 | 0.58 | 2 | 0.15 | 1 |  |
| (EE 4-P2) - (EE 5-P8) | 0.02 | 0.58 | 2 | 0.03 | 1 |  |
| (EE 4-P2) - (EE 5-P9) | 0.46 | 0.48 | 2 | 0.97 | 1 |  |
| (EE 4-P2) - (IBI 2-P1) | -0.11 | 0.58 | 2 | -0.19 | 1 |  |
| (EE 4-P2) - (IL 1-P22) | 0.42 | 0.58 | 2 | 0.72 | 1 |  |
| (EE 4-P2) - (IL 2-P23) | 0.32 | 0.58 | 2 | 0.55 | 1 |  |
| (EE 4-P2) - (IL 4-P25) | -0.38 | 0.58 | 2 | -0.65 | 1 |  |
| (EE 4-P2) - (IS 1-P1) | -0.34 | 0.48 | 2 | -0.72 | 1 |  |
| (EE 4-P2) - (IS 1-P2) | 0.81 | 0.48 | 2 | 1.71 | 0.95 |  |
| (EE 4-P2) - (ITU 2-P1) | -0.28 | 0.58 | 2 | -0.48 | 1 |  |
| (EE 4-P2) - (ITU 4-P2) | 0.44 | 0.58 | 2 | 0.75 | 1 |  |
| (EE 4-P2) - (ON 4-P26) | 0.36 | 0.48 | 2 | 0.76 | 1 |  |
| (EE 4-P3) - (EE 4-P4) | -0.01 | 0.58 | 2 | -0.02 | 1 |  |
| (EE 4-P3) - (EE 4-P5) | 0.47 | 0.58 | 2 | 0.81 | 1 |  |
| (EE 4-P3) - (EE 4-P6) | -0.02 | 0.48 | 2 | -0.04 | 1 |  |
| (EE 4-P3) - (EE 5-P1) | -0.43 | 0.58 | 2 | -0.74 | 1 |  |
| (EE 4-P3) - (EE 5-P3) | 0.36 | 0.58 | 2 | 0.63 | 1 |  |
| (EE 4-P3) - (EE 5-P5) | -0.25 | 0.58 | 2 | -0.43 | 1 |  |
| (EE 4-P3) - (EE 5-P6) | 0.24 | 0.58 | 2 | 0.41 | 1 |  |
| (EE 4-P3) - (EE 5-P7) | 0.16 | 0.58 | 2 | 0.28 | 1 |  |
| (EE 4-P3) - (EE 5-P8) | 0.1 | 0.48 | 2 | 0.21 | 1 |  |
| (EE 4-P3) - (EE 5-P9) | 0.54 | 0.58 | 2 | 0.93 | 1 |  |
| (EE 4-P3) - (IBI 2-P1) | -0.03 | 0.48 | 2 | -0.06 | 1 |  |
| (EE 4-P3) - (IL 1-P22) | 0.5 | 0.48 | 2 | 1.05 | 1 |  |
| (EE 4-P3) - (IL 2-P23) | 0.4 | 0.48 | 2 | 0.84 | 1 |  |
| (EE 4-P3) - (IL 4-P25) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (EE 4-P3) - (IS 1-P1) | -0.26 | 0.58 | 2 | -0.45 | 1 |  |
| (EE 4-P3) - (IS 1-P2) | 0.89 | 0.58 | 2 | 1.53 | 0.97 |  |
| (EE 4-P3) - (ITU 2-P1) | -0.2 | 0.48 | 2 | -0.42 | 1 |  |
| (EE 4-P3) - (ITU 4-P2) | 0.51 | 0.58 | 2 | 0.89 | 1 |  |
| (EE 4-P3) - (ON 4-P26) | 0.44 | 0.58 | 2 | 0.76 | 1 |  |
| (EE 4-P4) - (EE 4-P5) | 0.48 | 0.48 | 2 | 1.01 | 1 |  |
| (EE 4-P4) - (EE 4-P6) | -0.01 | 0.58 | 2 | -0.02 | 1 |  |
| (EE 4-P4) - (EE 5-P1) | -0.42 | 0.48 | 2 | -0.88 | 1 |  |
| (EE 4-P4) - (EE 5-P3) | 0.37 | 0.58 | 2 | 0.64 | 1 |  |
| (EE 4-P4) - (EE 5-P5) | -0.24 | 0.48 | 2 | -0.51 | 1 |  |
| (EE 4-P4) - (EE 5-P6) | 0.25 | 0.48 | 2 | 0.53 | 1 |  |
| (EE 4-P4) - (EE 5-P7) | 0.17 | 0.58 | 2 | 0.3 | 1 |  |
| (EE 4-P4) - (EE 5-P8) | 0.11 | 0.58 | 2 | 0.19 | 1 |  |
| (EE 4-P4) - (EE 5-P9) | 0.55 | 0.48 | 2 | 1.16 | 1 |  |
| (EE 4-P4) - (IBI 2-P1) | -0.02 | 0.58 | 2 | -0.03 | 1 |  |
| (EE 4-P4) - (IL 1-P22) | 0.51 | 0.58 | 2 | 0.88 | 1 |  |
| (EE 4-P4) - (IL 2-P23) | 0.41 | 0.58 | 2 | 0.7 | 1 |  |
| (EE 4-P4) - (IL 4-P25) | -0.29 | 0.58 | 2 | -0.5 | 1 |  |
| (EE 4-P4) - (IS 1-P1) | -0.25 | 0.48 | 2 | -0.53 | 1 |  |
| (EE 4-P4) - (IS 1-P2) | 0.9 | 0.48 | 2 | 1.89 | 0.91 |  |
| (EE 4-P4) - (ITU 2-P1) | -0.19 | 0.58 | 2 | -0.33 | 1 |  |
| (EE 4-P4) - (ITU 4-P2) | 0.52 | 0.58 | 2 | 0.9 | 1 |  |
| (EE 4-P4) - (ON 4-P26) | 0.45 | 0.48 | 2 | 0.95 | 1 |  |
| (EE 4-P5) - (EE 4-P6) | -0.49 | 0.58 | 2 | -0.84 | 1 |  |
| (EE 4-P5) - (EE 5-P1) | -0.9 | 0.48 | 2 | -1.89 | 0.91 |  |
| (EE 4-P5) - (EE 5-P3) | -0.1 | 0.58 | 2 | -0.18 | 1 |  |
| (EE 4-P5) - (EE 5-P5) | -0.72 | 0.48 | 2 | -1.52 | 0.97 |  |
| (EE 4-P5) - (EE 5-P6) | -0.23 | 0.48 | 2 | -0.48 | 1 |  |
| (EE 4-P5) - (EE 5-P7) | -0.3 | 0.58 | 2 | -0.52 | 1 |  |
| (EE 4-P5) - (EE 5-P8) | -0.37 | 0.58 | 2 | -0.64 | 1 |  |
| (EE 4-P5) - (EE 5-P9) | 0.07 | 0.48 | 2 | 0.15 | 1 |  |
| (EE 4-P5) - (IBI 2-P1) | -0.5 | 0.58 | 2 | -0.86 | 1 |  |
| (EE 4-P5) - (IL 1-P22) | 0.03 | 0.58 | 2 | 0.05 | 1 |  |
| (EE 4-P5) - (IL 2-P23) | -0.07 | 0.58 | 2 | -0.12 | 1 |  |
| (EE 4-P5) - (IL 4-P25) | -0.77 | 0.58 | 2 | -1.32 | 0.99 |  |
| (EE 4-P5) - (IS 1-P1) | -0.73 | 0.48 | 2 | -1.54 | 0.97 |  |
| (EE 4-P5) - (IS 1-P2) | 0.42 | 0.48 | 2 | 0.88 | 1 |  |
| (EE 4-P5) - (ITU 2-P1) | -0.67 | 0.58 | 2 | -1.15 | 1 |  |
| (EE 4-P5) - (ITU 4-P2) | 0.05 | 0.58 | 2 | 0.08 | 1 |  |
| (EE 4-P5) - (ON 4-P26) | -0.03 | 0.48 | 2 | -0.06 | 1 |  |
| (EE 4-P6) - (EE 5-P1) | -0.41 | 0.58 | 2 | -0.7 | 1 |  |
| (EE 4-P6) - (EE 5-P3) | 0.38 | 0.58 | 2 | 0.66 | 1 |  |
| (EE 4-P6) - (EE 5-P5) | -0.23 | 0.58 | 2 | -0.4 | 1 |  |
| (EE 4-P6) - (EE 5-P6) | 0.26 | 0.58 | 2 | 0.45 | 1 |  |
| (EE 4-P6) - (EE 5-P7) | 0.18 | 0.58 | 2 | 0.32 | 1 |  |
| (EE 4-P6) - (EE 5-P8) | 0.12 | 0.48 | 2 | 0.25 | 1 |  |
| (EE 4-P6) - (EE 5-P9) | 0.56 | 0.58 | 2 | 0.96 | 1 |  |
| (EE 4-P6) - (IBI 2-P1) | -0.01 | 0.48 | 2 | -0.02 | 1 |  |
| (EE 4-P6) - (IL 1-P22) | 0.52 | 0.48 | 2 | 1.09 | 1 |  |
| (EE 4-P6) - (IL 2-P23) | 0.42 | 0.48 | 2 | 0.88 | 1 |  |
| (EE 4-P6) - (IL 4-P25) | -0.28 | 0.48 | 2 | -0.59 | 1 |  |
| (EE 4-P6) - (IS 1-P1) | -0.24 | 0.58 | 2 | -0.41 | 1 |  |
| (EE 4-P6) - (IS 1-P2) | 0.91 | 0.58 | 2 | 1.56 | 0.97 |  |
| (EE 4-P6) - (ITU 2-P1) | -0.18 | 0.48 | 2 | -0.38 | 1 |  |
| (EE 4-P6) - (ITU 4-P2) | 0.53 | 0.58 | 2 | 0.92 | 1 |  |
| (EE 4-P6) - (ON 4-P26) | 0.46 | 0.58 | 2 | 0.79 | 1 |  |
| (EE 5-P1) - (EE 5-P3) | 0.8 | 0.58 | 2 | 1.37 | 0.99 |  |
| (EE 5-P1) - (EE 5-P5) | 0.18 | 0.48 | 2 | 0.38 | 1 |  |
| (EE 5-P1) - (EE 5-P6) | 0.67 | 0.48 | 2 | 1.41 | 0.98 |  |
| (EE 5-P1) - (EE 5-P7) | 0.6 | 0.58 | 2 | 1.02 | 1 |  |
| (EE 5-P1) - (EE 5-P8) | 0.53 | 0.58 | 2 | 0.91 | 1 |  |
| (EE 5-P1) - (EE 5-P9) | 0.97 | 0.48 | 2 | 2.04 | 0.88 |  |
| (EE 5-P1) - (IBI 2-P1) | 0.4 | 0.58 | 2 | 0.69 | 1 |  |
| (EE 5-P1) - (IL 1-P22) | 0.93 | 0.58 | 2 | 1.6 | 0.96 |  |
| (EE 5-P1) - (IL 2-P23) | 0.83 | 0.58 | 2 | 1.43 | 0.98 |  |
| (EE 5-P1) - (IL 4-P25) | 0.13 | 0.58 | 2 | 0.22 | 1 |  |
| (EE 5-P1) - (IS 1-P1) | 0.17 | 0.48 | 2 | 0.36 | 1 |  |
| (EE 5-P1) - (IS 1-P2) | 1.32 | 0.48 | 2 | 2.78 | 0.69 |  |
| (EE 5-P1) - (ITU 2-P1) | 0.23 | 0.58 | 2 | 0.4 | 1 |  |
| (EE 5-P1) - (ITU 4-P2) | 0.95 | 0.58 | 2 | 1.62 | 0.96 |  |
| (EE 5-P1) - (ON 4-P26) | 0.87 | 0.48 | 2 | 1.83 | 0.92 |  |
| (EE 5-P3) - (EE 5-P5) | -0.62 | 0.58 | 2 | -1.06 | 1 |  |
| (EE 5-P3) - (EE 5-P6) | -0.13 | 0.58 | 2 | -0.21 | 1 |  |
| (EE 5-P3) - (EE 5-P7) | -0.2 | 0.48 | 2 | -0.42 | 1 |  |
| (EE 5-P3) - (EE 5-P8) | -0.26 | 0.58 | 2 | -0.46 | 1 |  |
| (EE 5-P3) - (EE 5-P9) | 0.17 | 0.58 | 2 | 0.3 | 1 |  |
| (EE 5-P3) - (IBI 2-P1) | -0.39 | 0.58 | 2 | -0.68 | 1 |  |
| (EE 5-P3) - (IL 1-P22) | 0.14 | 0.58 | 2 | 0.23 | 1 |  |
| (EE 5-P3) - (IL 2-P23) | 0.04 | 0.58 | 2 | 0.06 | 1 |  |
| (EE 5-P3) - (IL 4-P25) | -0.66 | 0.58 | 2 | -1.14 | 1 |  |
| (EE 5-P3) - (IS 1-P1) | -0.63 | 0.58 | 2 | -1.07 | 1 |  |
| (EE 5-P3) - (IS 1-P2) | 0.52 | 0.58 | 2 | 0.9 | 1 |  |
| (EE 5-P3) - (ITU 2-P1) | -0.57 | 0.58 | 2 | -0.97 | 1 |  |
| (EE 5-P3) - (ITU 4-P2) | 0.15 | 0.48 | 2 | 0.32 | 1 |  |
| (EE 5-P3) - (ON 4-P26) | 0.07 | 0.58 | 2 | 0.13 | 1 |  |
| (EE 5-P5) - (EE 5-P6) | 0.49 | 0.48 | 2 | 1.03 | 1 |  |
| (EE 5-P5) - (EE 5-P7) | 0.42 | 0.58 | 2 | 0.71 | 1 |  |
| (EE 5-P5) - (EE 5-P8) | 0.35 | 0.58 | 2 | 0.6 | 1 |  |
| (EE 5-P5) - (EE 5-P9) | 0.79 | 0.48 | 2 | 1.66 | 0.95 |  |
| (EE 5-P5) - (IBI 2-P1) | 0.22 | 0.58 | 2 | 0.38 | 1 |  |
| (EE 5-P5) - (IL 1-P22) | 0.75 | 0.58 | 2 | 1.29 | 0.99 |  |
| (EE 5-P5) - (IL 2-P23) | 0.65 | 0.58 | 2 | 1.12 | 1 |  |
| (EE 5-P5) - (IL 4-P25) | -0.05 | 0.58 | 2 | -0.09 | 1 |  |
| (EE 5-P5) - (IS 1-P1) | -0.01 | 0.48 | 2 | -0.02 | 1 |  |
| (EE 5-P5) - (IS 1-P2) | 1.14 | 0.48 | 2 | 2.4 | 0.79 |  |
| (EE 5-P5) - (ITU 2-P1) | 0.05 | 0.58 | 2 | 0.09 | 1 |  |
| (EE 5-P5) - (ITU 4-P2) | 0.77 | 0.58 | 2 | 1.31 | 0.99 |  |
| (EE 5-P5) - (ON 4-P26) | 0.69 | 0.48 | 2 | 1.45 | 0.98 |  |
| (EE 5-P6) - (EE 5-P7) | -0.07 | 0.58 | 2 | -0.13 | 1 |  |
| (EE 5-P6) - (EE 5-P8) | -0.14 | 0.58 | 2 | -0.24 | 1 |  |
| (EE 5-P6) - (EE 5-P9) | 0.3 | 0.48 | 2 | 0.63 | 1 |  |
| (EE 5-P6) - (IBI 2-P1) | -0.27 | 0.58 | 2 | -0.46 | 1 |  |
| (EE 5-P6) - (IL 1-P22) | 0.26 | 0.58 | 2 | 0.45 | 1 |  |
| (EE 5-P6) - (IL 2-P23) | 0.16 | 0.58 | 2 | 0.28 | 1 |  |
| (EE 5-P6) - (IL 4-P25) | -0.54 | 0.58 | 2 | -0.93 | 1 |  |
| (EE 5-P6) - (IS 1-P1) | -0.5 | 0.48 | 2 | -1.05 | 1 |  |
| (EE 5-P6) - (IS 1-P2) | 0.65 | 0.48 | 2 | 1.37 | 0.99 |  |
| (EE 5-P6) - (ITU 2-P1) | -0.44 | 0.58 | 2 | -0.76 | 1 |  |
| (EE 5-P6) - (ITU 4-P2) | 0.28 | 0.58 | 2 | 0.47 | 1 |  |
| (EE 5-P6) - (ON 4-P26) | 0.2 | 0.48 | 2 | 0.42 | 1 |  |
| (EE 5-P7) - (EE 5-P8) | -0.06 | 0.58 | 2 | -0.11 | 1 |  |
| (EE 5-P7) - (EE 5-P9) | 0.37 | 0.58 | 2 | 0.64 | 1 |  |
| (EE 5-P7) - (IBI 2-P1) | -0.19 | 0.58 | 2 | -0.34 | 1 |  |
| (EE 5-P7) - (IL 1-P22) | 0.34 | 0.58 | 2 | 0.58 | 1 |  |
| (EE 5-P7) - (IL 2-P23) | 0.24 | 0.58 | 2 | 0.4 | 1 |  |
| (EE 5-P7) - (IL 4-P25) | -0.46 | 0.58 | 2 | -0.8 | 1 |  |
| (EE 5-P7) - (IS 1-P1) | -0.43 | 0.58 | 2 | -0.73 | 1 |  |
| (EE 5-P7) - (IS 1-P2) | 0.72 | 0.58 | 2 | 1.25 | 0.99 |  |
| (EE 5-P7) - (ITU 2-P1) | -0.37 | 0.58 | 2 | -0.63 | 1 |  |
| (EE 5-P7) - (ITU 4-P2) | 0.35 | 0.48 | 2 | 0.74 | 1 |  |
| (EE 5-P7) - (ON 4-P26) | 0.27 | 0.58 | 2 | 0.47 | 1 |  |
| (EE 5-P8) - (EE 5-P9) | 0.44 | 0.58 | 2 | 0.76 | 1 |  |
| (EE 5-P8) - (IBI 2-P1) | -0.13 | 0.48 | 2 | -0.27 | 1 |  |
| (EE 5-P8) - (IL 1-P22) | 0.4 | 0.48 | 2 | 0.84 | 1 |  |
| (EE 5-P8) - (IL 2-P23) | 0.3 | 0.48 | 2 | 0.63 | 1 |  |
| (EE 5-P8) - (IL 4-P25) | -0.4 | 0.48 | 2 | -0.84 | 1 |  |
| (EE 5-P8) - (IS 1-P1) | -0.36 | 0.58 | 2 | -0.62 | 1 |  |
| (EE 5-P8) - (IS 1-P2) | 0.79 | 0.58 | 2 | 1.36 | 0.99 |  |
| (EE 5-P8) - (ITU 2-P1) | -0.3 | 0.48 | 2 | -0.63 | 1 |  |
| (EE 5-P8) - (ITU 4-P2) | 0.41 | 0.58 | 2 | 0.71 | 1 |  |
| (EE 5-P8) - (ON 4-P26) | 0.34 | 0.58 | 2 | 0.58 | 1 |  |
| (EE 5-P9) - (IBI 2-P1) | -0.57 | 0.58 | 2 | -0.98 | 1 |  |
| (EE 5-P9) - (IL 1-P22) | -0.04 | 0.58 | 2 | -0.07 | 1 |  |
| (EE 5-P9) - (IL 2-P23) | -0.14 | 0.58 | 2 | -0.24 | 1 |  |
| (EE 5-P9) - (IL 4-P25) | -0.84 | 0.58 | 2 | -1.44 | 0.98 |  |
| (EE 5-P9) - (IS 1-P1) | -0.8 | 0.48 | 2 | -1.68 | 0.95 |  |
| (EE 5-P9) - (IS 1-P2) | 0.35 | 0.48 | 2 | 0.74 | 1 |  |
| (EE 5-P9) - (ITU 2-P1) | -0.74 | 0.58 | 2 | -1.27 | 0.99 |  |
| (EE 5-P9) - (ITU 4-P2) | -0.02 | 0.58 | 2 | -0.04 | 1 |  |
| (EE 5-P9) - (ON 4-P26) | -0.1 | 0.48 | 2 | -0.21 | 1 |  |
| (IBI 2-P1) - (IL 1-P22) | 0.53 | 0.48 | 2 | 1.12 | 1 |  |
| (IBI 2-P1) - (IL 2-P23) | 0.43 | 0.48 | 2 | 0.91 | 1 |  |
| (IBI 2-P1) - (IL 4-P25) | -0.27 | 0.48 | 2 | -0.57 | 1 |  |
| (IBI 2-P1) - (IS 1-P1) | -0.23 | 0.58 | 2 | -0.4 | 1 |  |
| (IBI 2-P1) - (IS 1-P2) | 0.92 | 0.58 | 2 | 1.58 | 0.96 |  |
| (IBI 2-P1) - (ITU 2-P1) | -0.17 | 0.48 | 2 | -0.36 | 1 |  |
| (IBI 2-P1) - (ITU 4-P2) | 0.54 | 0.58 | 2 | 0.94 | 1 |  |
| (IBI 2-P1) - (ON 4-P26) | 0.47 | 0.58 | 2 | 0.81 | 1 |  |
| (IL 1-P22) - (IL 2-P23) | -0.1 | 0.48 | 2 | -0.21 | 1 |  |
| (IL 1-P22) - (IL 4-P25) | -0.8 | 0.48 | 2 | -1.68 | 0.95 |  |
| (IL 1-P22) - (IS 1-P1) | -0.76 | 0.58 | 2 | -1.31 | 0.99 |  |
| (IL 1-P22) - (IS 1-P2) | 0.39 | 0.58 | 2 | 0.67 | 1 |  |
| (IL 1-P22) - (ITU 2-P1) | -0.7 | 0.48 | 2 | -1.47 | 0.98 |  |
| (IL 1-P22) - (ITU 4-P2) | 0.01 | 0.58 | 2 | 0.03 | 1 |  |
| (IL 1-P22) - (ON 4-P26) | -0.06 | 0.58 | 2 | -0.1 | 1 |  |
| (IL 2-P23) - (IL 4-P25) | -0.7 | 0.48 | 2 | -1.47 | 0.98 |  |
| (IL 2-P23) - (IS 1-P1) | -0.66 | 0.58 | 2 | -1.13 | 1 |  |
| (IL 2-P23) - (IS 1-P2) | 0.49 | 0.58 | 2 | 0.84 | 1 |  |
| (IL 2-P23) - (ITU 2-P1) | -0.6 | 0.48 | 2 | -1.26 | 0.99 |  |
| (IL 2-P23) - (ITU 4-P2) | 0.11 | 0.58 | 2 | 0.2 | 1 |  |
| (IL 2-P23) - (ON 4-P26) | 0.04 | 0.58 | 2 | 0.07 | 1 |  |
| (IL 4-P25) - (IS 1-P1) | 0.04 | 0.58 | 2 | 0.07 | 1 |  |
| (IL 4-P25) - (IS 1-P2) | 1.19 | 0.58 | 2 | 2.05 | 0.88 |  |
| (IL 4-P25) - (ITU 2-P1) | 0.1 | 0.48 | 2 | 0.21 | 1 |  |
| (IL 4-P25) - (ITU 4-P2) | 0.81 | 0.58 | 2 | 1.4 | 0.98 |  |
| (IL 4-P25) - (ON 4-P26) | 0.74 | 0.58 | 2 | 1.27 | 0.99 |  |
| (IS 1-P1) - (IS 1-P2) | 1.15 | 0.48 | 2 | 2.42 | 0.78 |  |
| (IS 1-P1) - (ITU 2-P1) | 0.06 | 0.58 | 2 | 0.1 | 1 |  |
| (IS 1-P1) - (ITU 4-P2) | 0.78 | 0.58 | 2 | 1.33 | 0.99 |  |
| (IS 1-P1) - (ON 4-P26) | 0.7 | 0.48 | 2 | 1.47 | 0.98 |  |
| (IS 1-P2) - (ITU 2-P1) | -1.09 | 0.58 | 2 | -1.87 | 0.91 |  |
| (IS 1-P2) - (ITU 4-P2) | -0.37 | 0.58 | 2 | -0.64 | 1 |  |
| (IS 1-P2) - (ON 4-P26) | -0.45 | 0.48 | 2 | -0.95 | 1 |  |
| (ITU 2-P1) - (ITU 4-P2) | 0.72 | 0.58 | 2 | 1.23 | 0.99 |  |
| (ITU 2-P1) - (ON 4-P26) | 0.64 | 0.58 | 2 | 1.1 | 1 |  |
| (ITU 4-P2) - (ON 4-P26) | -0.08 | 0.58 | 2 | -0.13 | 1 |  |

\* P ≤ 0.05; \*\* P ≤ 0.01

# Groups

Comparison method: tukey

| **Treatment** | **Adjusted Means** | **SE** | **df** | **lower.CL** | **upper.CL** | **Group** |
| --- | --- | --- | --- | --- | --- | --- |
| AKI 3-P4 | 0 | 0.39 | 2 | -11.15 | 10.77 | 1 |
| AKI 3-P1 | 0 | 0.39 | 2 | -11.11 | 10.81 | 1 |
| IS 1-P2 | 0 | 0.39 | 2 | -10.98 | 10.94 | 1 |
| AKN 1-P2 | 0.03 | 0.39 | 2 | -10.93 | 10.99 | 1 |
| EE 5-P9 | 0.33 | 0.39 | 2 | -10.63 | 11.29 | 1 |
| ITU 4-P2 | 0.35 | 0.39 | 2 | -10.61 | 11.31 | 1 |
| IL 1-P22 | 0.37 | 0.39 | 2 | -10.59 | 11.33 | 1 |
| EE 4-P5 | 0.4 | 0.39 | 2 | -10.56 | 11.36 | 1 |
| ON 4-P26 | 0.43 | 0.39 | 2 | -10.53 | 11.39 | 1 |
| IL 2-P23 | 0.47 | 0.39 | 2 | -10.49 | 11.43 | 1 |
| EE 1-P6-1 | 0.47 | 0.39 | 2 | -10.49 | 11.43 | 1 |
| AKI 1-P4 | 0.47 | 0.39 | 2 | -10.49 | 11.43 | 1 |
| AKI 3-P2 | 0.5 | 0.39 | 2 | -10.46 | 11.46 | 1 |
| EE 5-P3 | 0.5 | 0.39 | 2 | -10.46 | 11.46 | 1 |
| EE 1-P4 | 0.53 | 0.39 | 2 | -10.43 | 11.49 | 1 |
| EE 1-P6-2 | 0.57 | 0.39 | 2 | -10.39 | 11.53 | 1 |
| EE 1-P2 | 0.6 | 0.39 | 2 | -10.36 | 11.56 | 1 |
| AKN 1-P1 | 0.61 | 0.39 | 2 | -10.35 | 11.57 | 1 |
| EE 5-P6 | 0.63 | 0.39 | 2 | -10.33 | 11.59 | 1 |
| Check 1 | 0.67 | 0.19 | 2 | -4.81 | 6.15 | 1 |
| EE 5-P7 | 0.7 | 0.39 | 2 | -10.26 | 11.66 | 1 |
| EE 5-P8 | 0.77 | 0.39 | 2 | -10.19 | 11.73 | 1 |
| EE 4-P2 | 0.79 | 0.39 | 2 | -10.17 | 11.75 | 1 |
| EE 1-P3 | 0.83 | 0.39 | 2 | -10.13 | 11.79 | 1 |
| AKI 2-P9 | 0.87 | 0.39 | 2 | -10.09 | 11.83 | 1 |
| EE 4-P3 | 0.87 | 0.39 | 2 | -10.09 | 11.83 | 1 |
| EE 4-P4 | 0.88 | 0.39 | 2 | -10.08 | 11.84 | 1 |
| EE 4-P6 | 0.89 | 0.39 | 2 | -10.07 | 11.85 | 1 |
| IBI 2-P1 | 0.9 | 0.39 | 2 | -10.06 | 11.86 | 1 |
| Check 2 | 0.94 | 0.19 | 2 | -4.54 | 6.42 | 1 |
| ITU 2-P1 | 1.07 | 0.39 | 2 | -9.89 | 12.03 | 1 |
| EE 5-P5 | 1.12 | 0.39 | 2 | -9.84 | 12.08 | 1 |
| IS 1-P1 | 1.13 | 0.39 | 2 | -9.83 | 12.09 | 1 |
| IL 4-P25 | 1.17 | 0.39 | 2 | -9.79 | 12.13 | 1 |
| EE 1-P1 | 1.19 | 0.39 | 2 | -9.77 | 12.15 | 1 |
| AKN 2-P2 | 1.22 | 0.39 | 2 | -9.74 | 12.18 | 1 |
| EE 5-P1 | 1.3 | 0.39 | 2 | -9.66 | 12.26 | 1 |
| EE 4-P1 | 1.35 | 0.39 | 2 | -9.61 | 12.31 | 1 |
| AKN 2-P3 | 1.67 | 0.39 | 2 | -9.29 | 12.63 | 1 |
| AKN 2-P5 | 1.75 | 0.39 | 2 | -9.21 | 12.71 | 1 |
| AKN 1-P5 | 2.33 | 0.39 | 2 | -8.63 | 13.29 | 1 |

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