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 | 156.83 | 78.42 | 1.8 | 0.36 |
| Treatment (eliminating Blocks) | 40 | 1885.28 | 47.13 | 1.08 | 0.6 |
| Treatment: Check | 1 | 24 | 24 | 0.55 | 0.54 |
| Treatment: Test and Test vs. Check | 39 | 1861.28 | 47.73 | 1.09 | 0.59 |
| Residuals | 2 | 87.24 | 43.62 |  |  |

# ANOVA, Block Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Treatment (ignoring Blocks) | 40 | 2041.37 | 51.03 | 1.17 | 0.57 |
| Treatment: Check | 1 | 24 | 24 | 0.55 | 0.54 |
| Treatment: Test | 38 | 1998.38 | 52.59 | 1.21 | 0.56 |
| Treatment: Test vs. Check | 1 | 18.99 | 18.99 | 0.44 | 0.58 |
| Block (eliminating Treatments) | 2 | 0.74 | 0.37 | 0.01 | 0.99 |
| Residuals | 2 | 87.24 | 43.62 |  |  |

# Standard Errors and Critical Differences

| **Comparison** | **Std. Error of Diff.** | **CD (5%)** | **Tukey HSD (5%)** |
| --- | --- | --- | --- |
| Control Treatment Means | 5.39 | 23.2 | 73.57 |
| Two Test Treatments (Same Block) | 9.34 | 40.19 | 127.43 |
| Two Test Treatments (Different Blocks) | 11.44 | 49.22 | 156.07 |
| A Test Treatment and a Control Treatment | 9.34 | 40.19 | 90.11 |

# Overall Adjusted Mean

21.33

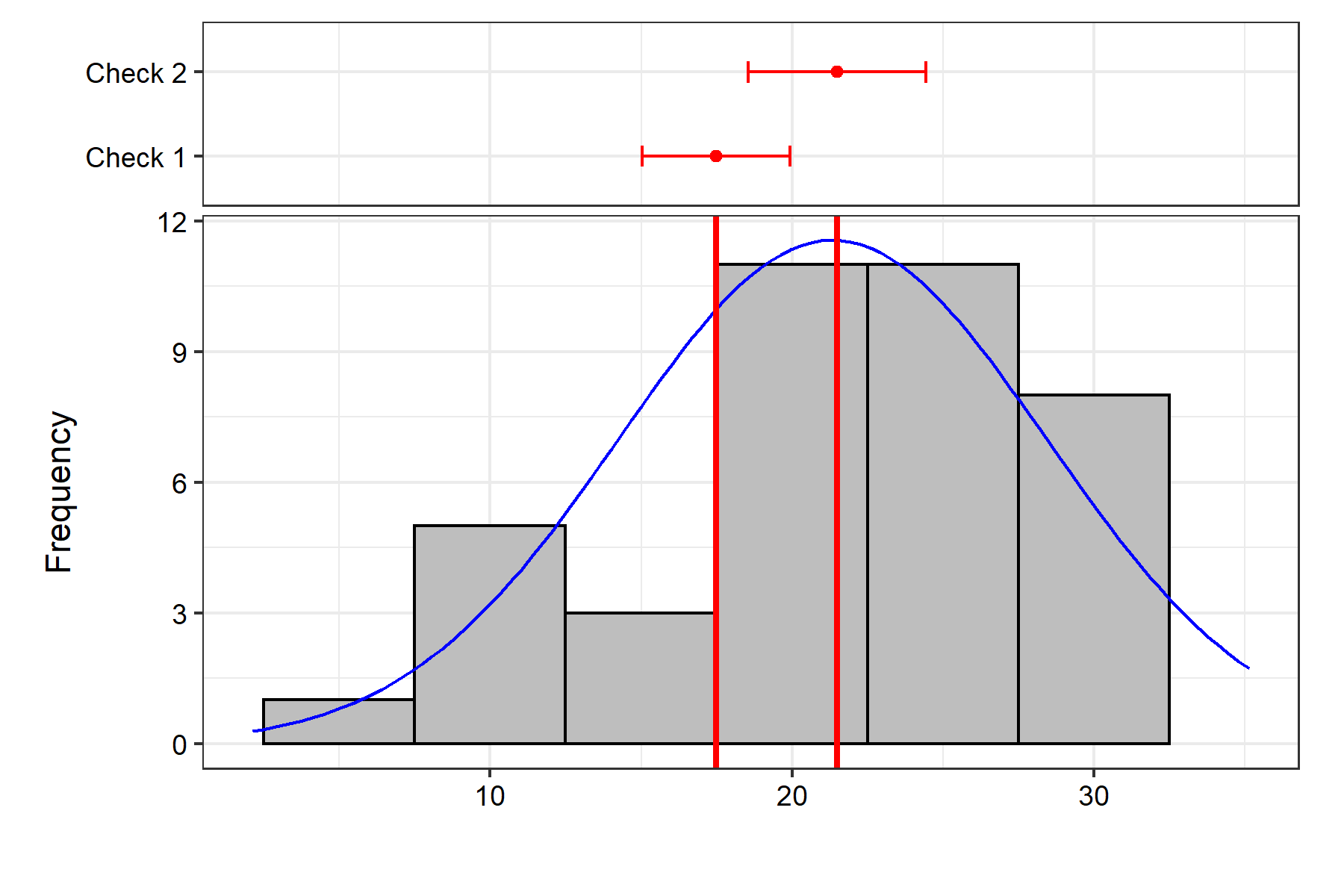
# Coefficient of Variation

31.24

# Means

| **Treatment** | **Block** | **Means** | **SE** | **r** | **Min** | **Max** | **Adjusted Means** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AKI 1-P4 | 2 | 27.4 |  | 1 | 27.4 | 27.4 | 27.78 |
| AKI 2-P9 | 2 | 22.1 |  | 1 | 22.1 | 22.1 | 22.48 |
| AKI 3-P1 | 3 | 10.7 |  | 1 | 10.7 | 10.7 | 10.78 |
| AKI 3-P2 | 2 | 10.67 |  | 1 | 10.67 | 10.67 | 11.05 |
| AKI 3-P4 | 3 | 12.2 |  | 1 | 12.2 | 12.2 | 12.28 |
| AKN 1-P1 | 1 | 25.05 |  | 1 | 25.05 | 25.05 | 24.58 |
| AKN 1-P2 | 1 | 11.1 |  | 1 | 11.1 | 11.1 | 10.63 |
| AKN 1-P5 | 1 | 35.6 |  | 1 | 35.6 | 35.6 | 35.13 |
| AKN 2-P2 | 2 | 27.9 |  | 1 | 27.9 | 27.9 | 28.28 |
| AKN 2-P3 | 2 | 27.4 |  | 1 | 27.4 | 27.4 | 27.78 |
| AKN 2-P5 | 2 | 23.2 |  | 1 | 23.2 | 23.2 | 23.58 |
| Check 1 |  | 17.48 | 2.45 | 3 | 13.05 | 21.5 | 17.48 |
| Check 2 |  | 21.48 | 2.94 | 3 | 16.7 | 26.85 | 21.48 |
| EE 1-P1 | 2 | 25.5 |  | 1 | 25.5 | 25.5 | 25.88 |
| EE 1-P2 | 2 | 19 |  | 1 | 19 | 19 | 19.38 |
| EE 1-P3 | 1 | 19.85 |  | 1 | 19.85 | 19.85 | 19.38 |
| EE 1-P4 | 3 | 19.37 |  | 1 | 19.37 | 19.37 | 19.45 |
| EE 1-P6-1 | 2 | 19.9 |  | 1 | 19.9 | 19.9 | 20.28 |
| EE 1-P6-2 | 2 | 24.9 |  | 1 | 24.9 | 24.9 | 25.28 |
| EE 4-P1 | 2 | 29.72 |  | 1 | 29.72 | 29.72 | 30.1 |
| EE 4-P2 | 1 | 26.02 |  | 1 | 26.02 | 26.02 | 25.55 |
| EE 4-P3 | 2 | 12.8 |  | 1 | 12.8 | 12.8 | 13.18 |
| EE 4-P4 | 1 | 26.45 |  | 1 | 26.45 | 26.45 | 25.98 |
| EE 4-P5 | 1 | 21.65 |  | 1 | 21.65 | 21.65 | 21.18 |
| EE 4-P6 | 2 | 23.42 |  | 1 | 23.42 | 23.42 | 23.8 |
| EE 5-P1 | 1 | 28.27 |  | 1 | 28.27 | 28.27 | 27.8 |
| EE 5-P3 | 3 | 27 |  | 1 | 27 | 27 | 27.08 |
| EE 5-P5 | 1 | 30.8 |  | 1 | 30.8 | 30.8 | 30.33 |
| EE 5-P6 | 1 | 21.5 |  | 1 | 21.5 | 21.5 | 21.03 |
| EE 5-P7 | 3 | 23.05 |  | 1 | 23.05 | 23.05 | 23.13 |
| EE 5-P8 | 2 | 23.1 |  | 1 | 23.1 | 23.1 | 23.48 |
| EE 5-P9 | 1 | 23.5 |  | 1 | 23.5 | 23.5 | 23.03 |
| IBI 2-P1 | 2 | 16.1 |  | 1 | 16.1 | 16.1 | 16.48 |
| IL 1-P22 | 2 | 19.5 |  | 1 | 19.5 | 19.5 | 19.88 |
| IL 2-P23 | 2 | 10.9 |  | 1 | 10.9 | 10.9 | 11.28 |
| IL 4-P25 | 2 | 22 |  | 1 | 22 | 22 | 22.38 |
| IS 1-P1 | 1 | 28.43 |  | 1 | 28.43 | 28.43 | 27.96 |
| IS 1-P2 | 1 | 2.6 |  | 1 | 2.6 | 2.6 | 2.13 |
| ITU 2-P1 | 2 | 29.5 |  | 1 | 29.5 | 29.5 | 29.88 |
| ITU 4-P2 | 3 | 6.7 |  | 1 | 6.7 | 6.7 | 6.78 |
| ON 4-P26 | 1 | 19.53 |  | 1 | 19.53 | 19.53 | 19.06 |

# Frequency Distribution



| **Statistic** | **Value** |
| --- | --- |
| Count | 41 |
| Mean | 21.33 |
| Std.Error | 1.1 |
| Std.Deviation | 7.07 |
| Min | 2.13 |
| Max | 35.13 |
| Skewness | -0.68 ns |
| Kurtosis | 3.13 ns |

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

| **Statistic** | **Value** |
| --- | --- |
| Mean | 21.33 |
| PV | 52.59 |
| GV | 8.97 |
| EV | 43.62 |
| GCV | 14.04 |
| GCV.category | Medium |
| PCV | 34 |
| PCV.category | High |
| ECV | 30.96 |
| hBS | 17.05 |
| hBS.category | Low |
| GA | 2.55 |
| GAM | 11.96 |
| GAM.category | Medium |

# Comparisons

Comparison method: tukey

| **contrast** | **estimate** | **SE** | **df** | **t.ratio** | **p.value** | **sig** |
| --- | --- | --- | --- | --- | --- | --- |
| Check 1 - Check 2 | -4 | 5.39 | 2 | -0.74 | 1 |  |
| Check 1 - (AKI 1-P4) | -10.3 | 8.53 | 2 | -1.21 | 0.99 |  |
| Check 1 - (AKI 2-P9) | -5 | 8.53 | 2 | -0.59 | 1 |  |
| Check 1 - (AKI 3-P1) | 6.7 | 8.53 | 2 | 0.79 | 1 |  |
| Check 1 - (AKI 3-P2) | 6.43 | 8.53 | 2 | 0.75 | 1 |  |
| Check 1 - (AKI 3-P4) | 5.2 | 8.53 | 2 | 0.61 | 1 |  |
| Check 1 - (AKN 1-P1) | -7.1 | 8.53 | 2 | -0.83 | 1 |  |
| Check 1 - (AKN 1-P2) | 6.85 | 8.53 | 2 | 0.8 | 1 |  |
| Check 1 - (AKN 1-P5) | -17.65 | 8.53 | 2 | -2.07 | 0.87 |  |
| Check 1 - (AKN 2-P2) | -10.8 | 8.53 | 2 | -1.27 | 0.99 |  |
| Check 1 - (AKN 2-P3) | -10.3 | 8.53 | 2 | -1.21 | 0.99 |  |
| Check 1 - (AKN 2-P5) | -6.1 | 8.53 | 2 | -0.72 | 1 |  |
| Check 1 - (EE 1-P1) | -8.4 | 8.53 | 2 | -0.99 | 1 |  |
| Check 1 - (EE 1-P2) | -1.9 | 8.53 | 2 | -0.22 | 1 |  |
| Check 1 - (EE 1-P3) | -1.9 | 8.53 | 2 | -0.22 | 1 |  |
| Check 1 - (EE 1-P4) | -1.97 | 8.53 | 2 | -0.23 | 1 |  |
| Check 1 - (EE 1-P6-1) | -2.8 | 8.53 | 2 | -0.33 | 1 |  |
| Check 1 - (EE 1-P6-2) | -7.8 | 8.53 | 2 | -0.91 | 1 |  |
| Check 1 - (EE 4-P1) | -12.62 | 8.53 | 2 | -1.48 | 0.98 |  |
| Check 1 - (EE 4-P2) | -8.07 | 8.53 | 2 | -0.95 | 1 |  |
| Check 1 - (EE 4-P3) | 4.3 | 8.53 | 2 | 0.5 | 1 |  |
| Check 1 - (EE 4-P4) | -8.5 | 8.53 | 2 | -1 | 1 |  |
| Check 1 - (EE 4-P5) | -3.7 | 8.53 | 2 | -0.43 | 1 |  |
| Check 1 - (EE 4-P6) | -6.32 | 8.53 | 2 | -0.74 | 1 |  |
| Check 1 - (EE 5-P1) | -10.32 | 8.53 | 2 | -1.21 | 0.99 |  |
| Check 1 - (EE 5-P3) | -9.6 | 8.53 | 2 | -1.13 | 1 |  |
| Check 1 - (EE 5-P5) | -12.85 | 8.53 | 2 | -1.51 | 0.97 |  |
| Check 1 - (EE 5-P6) | -3.55 | 8.53 | 2 | -0.42 | 1 |  |
| Check 1 - (EE 5-P7) | -5.65 | 8.53 | 2 | -0.66 | 1 |  |
| Check 1 - (EE 5-P8) | -6 | 8.53 | 2 | -0.7 | 1 |  |
| Check 1 - (EE 5-P9) | -5.55 | 8.53 | 2 | -0.65 | 1 |  |
| Check 1 - (IBI 2-P1) | 1 | 8.53 | 2 | 0.12 | 1 |  |
| Check 1 - (IL 1-P22) | -2.4 | 8.53 | 2 | -0.28 | 1 |  |
| Check 1 - (IL 2-P23) | 6.2 | 8.53 | 2 | 0.73 | 1 |  |
| Check 1 - (IL 4-P25) | -4.9 | 8.53 | 2 | -0.57 | 1 |  |
| Check 1 - (IS 1-P1) | -10.48 | 8.53 | 2 | -1.23 | 0.99 |  |
| Check 1 - (IS 1-P2) | 15.35 | 8.53 | 2 | 1.8 | 0.93 |  |
| Check 1 - (ITU 2-P1) | -12.4 | 8.53 | 2 | -1.45 | 0.98 |  |
| Check 1 - (ITU 4-P2) | 10.7 | 8.53 | 2 | 1.25 | 0.99 |  |
| Check 1 - (ON 4-P26) | -1.58 | 8.53 | 2 | -0.19 | 1 |  |
| Check 2 - (AKI 1-P4) | -6.3 | 8.53 | 2 | -0.74 | 1 |  |
| Check 2 - (AKI 2-P9) | -1 | 8.53 | 2 | -0.12 | 1 |  |
| Check 2 - (AKI 3-P1) | 10.7 | 8.53 | 2 | 1.25 | 0.99 |  |
| Check 2 - (AKI 3-P2) | 10.43 | 8.53 | 2 | 1.22 | 0.99 |  |
| Check 2 - (AKI 3-P4) | 9.2 | 8.53 | 2 | 1.08 | 1 |  |
| Check 2 - (AKN 1-P1) | -3.1 | 8.53 | 2 | -0.36 | 1 |  |
| Check 2 - (AKN 1-P2) | 10.85 | 8.53 | 2 | 1.27 | 0.99 |  |
| Check 2 - (AKN 1-P5) | -13.65 | 8.53 | 2 | -1.6 | 0.96 |  |
| Check 2 - (AKN 2-P2) | -6.8 | 8.53 | 2 | -0.8 | 1 |  |
| Check 2 - (AKN 2-P3) | -6.3 | 8.53 | 2 | -0.74 | 1 |  |
| Check 2 - (AKN 2-P5) | -2.1 | 8.53 | 2 | -0.25 | 1 |  |
| Check 2 - (EE 1-P1) | -4.4 | 8.53 | 2 | -0.52 | 1 |  |
| Check 2 - (EE 1-P2) | 2.1 | 8.53 | 2 | 0.25 | 1 |  |
| Check 2 - (EE 1-P3) | 2.1 | 8.53 | 2 | 0.25 | 1 |  |
| Check 2 - (EE 1-P4) | 2.03 | 8.53 | 2 | 0.24 | 1 |  |
| Check 2 - (EE 1-P6-1) | 1.2 | 8.53 | 2 | 0.14 | 1 |  |
| Check 2 - (EE 1-P6-2) | -3.8 | 8.53 | 2 | -0.45 | 1 |  |
| Check 2 - (EE 4-P1) | -8.62 | 8.53 | 2 | -1.01 | 1 |  |
| Check 2 - (EE 4-P2) | -4.07 | 8.53 | 2 | -0.48 | 1 |  |
| Check 2 - (EE 4-P3) | 8.3 | 8.53 | 2 | 0.97 | 1 |  |
| Check 2 - (EE 4-P4) | -4.5 | 8.53 | 2 | -0.53 | 1 |  |
| Check 2 - (EE 4-P5) | 0.3 | 8.53 | 2 | 0.04 | 1 |  |
| Check 2 - (EE 4-P6) | -2.32 | 8.53 | 2 | -0.27 | 1 |  |
| Check 2 - (EE 5-P1) | -6.32 | 8.53 | 2 | -0.74 | 1 |  |
| Check 2 - (EE 5-P3) | -5.6 | 8.53 | 2 | -0.66 | 1 |  |
| Check 2 - (EE 5-P5) | -8.85 | 8.53 | 2 | -1.04 | 1 |  |
| Check 2 - (EE 5-P6) | 0.45 | 8.53 | 2 | 0.05 | 1 |  |
| Check 2 - (EE 5-P7) | -1.65 | 8.53 | 2 | -0.19 | 1 |  |
| Check 2 - (EE 5-P8) | -2 | 8.53 | 2 | -0.23 | 1 |  |
| Check 2 - (EE 5-P9) | -1.55 | 8.53 | 2 | -0.18 | 1 |  |
| Check 2 - (IBI 2-P1) | 5 | 8.53 | 2 | 0.59 | 1 |  |
| Check 2 - (IL 1-P22) | 1.6 | 8.53 | 2 | 0.19 | 1 |  |
| Check 2 - (IL 2-P23) | 10.2 | 8.53 | 2 | 1.2 | 1 |  |
| Check 2 - (IL 4-P25) | -0.9 | 8.53 | 2 | -0.11 | 1 |  |
| Check 2 - (IS 1-P1) | -6.48 | 8.53 | 2 | -0.76 | 1 |  |
| Check 2 - (IS 1-P2) | 19.35 | 8.53 | 2 | 2.27 | 0.82 |  |
| Check 2 - (ITU 2-P1) | -8.4 | 8.53 | 2 | -0.99 | 1 |  |
| Check 2 - (ITU 4-P2) | 14.7 | 8.53 | 2 | 1.72 | 0.94 |  |
| Check 2 - (ON 4-P26) | 2.42 | 8.53 | 2 | 0.28 | 1 |  |
| (AKI 1-P4) - (AKI 2-P9) | 5.3 | 9.34 | 2 | 0.57 | 1 |  |
| (AKI 1-P4) - (AKI 3-P1) | 17 | 11.44 | 2 | 1.49 | 0.98 |  |
| (AKI 1-P4) - (AKI 3-P2) | 16.73 | 9.34 | 2 | 1.79 | 0.93 |  |
| (AKI 1-P4) - (AKI 3-P4) | 15.5 | 11.44 | 2 | 1.35 | 0.99 |  |
| (AKI 1-P4) - (AKN 1-P1) | 3.2 | 11.44 | 2 | 0.28 | 1 |  |
| (AKI 1-P4) - (AKN 1-P2) | 17.15 | 11.44 | 2 | 1.5 | 0.97 |  |
| (AKI 1-P4) - (AKN 1-P5) | -7.35 | 11.44 | 2 | -0.64 | 1 |  |
| (AKI 1-P4) - (AKN 2-P2) | -0.5 | 9.34 | 2 | -0.05 | 1 |  |
| (AKI 1-P4) - (AKN 2-P3) | 1.8e-14 | 9.34 | 2 | 1.9e-15 | 1 |  |
| (AKI 1-P4) - (AKN 2-P5) | 4.2 | 9.34 | 2 | 0.45 | 1 |  |
| (AKI 1-P4) - (EE 1-P1) | 1.9 | 9.34 | 2 | 0.2 | 1 |  |
| (AKI 1-P4) - (EE 1-P2) | 8.4 | 9.34 | 2 | 0.9 | 1 |  |
| (AKI 1-P4) - (EE 1-P3) | 8.4 | 11.44 | 2 | 0.73 | 1 |  |
| (AKI 1-P4) - (EE 1-P4) | 8.33 | 11.44 | 2 | 0.73 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-1) | 7.5 | 9.34 | 2 | 0.8 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-2) | 2.5 | 9.34 | 2 | 0.27 | 1 |  |
| (AKI 1-P4) - (EE 4-P1) | -2.32 | 9.34 | 2 | -0.25 | 1 |  |
| (AKI 1-P4) - (EE 4-P2) | 2.23 | 11.44 | 2 | 0.19 | 1 |  |
| (AKI 1-P4) - (EE 4-P3) | 14.6 | 9.34 | 2 | 1.56 | 0.97 |  |
| (AKI 1-P4) - (EE 4-P4) | 1.8 | 11.44 | 2 | 0.16 | 1 |  |
| (AKI 1-P4) - (EE 4-P5) | 6.6 | 11.44 | 2 | 0.58 | 1 |  |
| (AKI 1-P4) - (EE 4-P6) | 3.98 | 9.34 | 2 | 0.43 | 1 |  |
| (AKI 1-P4) - (EE 5-P1) | -0.02 | 11.44 | 2 | -0.0017 | 1 |  |
| (AKI 1-P4) - (EE 5-P3) | 0.7 | 11.44 | 2 | 0.06 | 1 |  |
| (AKI 1-P4) - (EE 5-P5) | -2.55 | 11.44 | 2 | -0.22 | 1 |  |
| (AKI 1-P4) - (EE 5-P6) | 6.75 | 11.44 | 2 | 0.59 | 1 |  |
| (AKI 1-P4) - (EE 5-P7) | 4.65 | 11.44 | 2 | 0.41 | 1 |  |
| (AKI 1-P4) - (EE 5-P8) | 4.3 | 9.34 | 2 | 0.46 | 1 |  |
| (AKI 1-P4) - (EE 5-P9) | 4.75 | 11.44 | 2 | 0.42 | 1 |  |
| (AKI 1-P4) - (IBI 2-P1) | 11.3 | 9.34 | 2 | 1.21 | 0.99 |  |
| (AKI 1-P4) - (IL 1-P22) | 7.9 | 9.34 | 2 | 0.85 | 1 |  |
| (AKI 1-P4) - (IL 2-P23) | 16.5 | 9.34 | 2 | 1.77 | 0.93 |  |
| (AKI 1-P4) - (IL 4-P25) | 5.4 | 9.34 | 2 | 0.58 | 1 |  |
| (AKI 1-P4) - (IS 1-P1) | -0.18 | 11.44 | 2 | -0.02 | 1 |  |
| (AKI 1-P4) - (IS 1-P2) | 25.65 | 11.44 | 2 | 2.24 | 0.83 |  |
| (AKI 1-P4) - (ITU 2-P1) | -2.1 | 9.34 | 2 | -0.22 | 1 |  |
| (AKI 1-P4) - (ITU 4-P2) | 21 | 11.44 | 2 | 1.84 | 0.92 |  |
| (AKI 1-P4) - (ON 4-P26) | 8.72 | 11.44 | 2 | 0.76 | 1 |  |
| (AKI 2-P9) - (AKI 3-P1) | 11.7 | 11.44 | 2 | 1.02 | 1 |  |
| (AKI 2-P9) - (AKI 3-P2) | 11.43 | 9.34 | 2 | 1.22 | 0.99 |  |
| (AKI 2-P9) - (AKI 3-P4) | 10.2 | 11.44 | 2 | 0.89 | 1 |  |
| (AKI 2-P9) - (AKN 1-P1) | -2.1 | 11.44 | 2 | -0.18 | 1 |  |
| (AKI 2-P9) - (AKN 1-P2) | 11.85 | 11.44 | 2 | 1.04 | 1 |  |
| (AKI 2-P9) - (AKN 1-P5) | -12.65 | 11.44 | 2 | -1.11 | 1 |  |
| (AKI 2-P9) - (AKN 2-P2) | -5.8 | 9.34 | 2 | -0.62 | 1 |  |
| (AKI 2-P9) - (AKN 2-P3) | -5.3 | 9.34 | 2 | -0.57 | 1 |  |
| (AKI 2-P9) - (AKN 2-P5) | -1.1 | 9.34 | 2 | -0.12 | 1 |  |
| (AKI 2-P9) - (EE 1-P1) | -3.4 | 9.34 | 2 | -0.36 | 1 |  |
| (AKI 2-P9) - (EE 1-P2) | 3.1 | 9.34 | 2 | 0.33 | 1 |  |
| (AKI 2-P9) - (EE 1-P3) | 3.1 | 11.44 | 2 | 0.27 | 1 |  |
| (AKI 2-P9) - (EE 1-P4) | 3.03 | 11.44 | 2 | 0.26 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-1) | 2.2 | 9.34 | 2 | 0.24 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-2) | -2.8 | 9.34 | 2 | -0.3 | 1 |  |
| (AKI 2-P9) - (EE 4-P1) | -7.62 | 9.34 | 2 | -0.82 | 1 |  |
| (AKI 2-P9) - (EE 4-P2) | -3.07 | 11.44 | 2 | -0.27 | 1 |  |
| (AKI 2-P9) - (EE 4-P3) | 9.3 | 9.34 | 2 | 1 | 1 |  |
| (AKI 2-P9) - (EE 4-P4) | -3.5 | 11.44 | 2 | -0.31 | 1 |  |
| (AKI 2-P9) - (EE 4-P5) | 1.3 | 11.44 | 2 | 0.11 | 1 |  |
| (AKI 2-P9) - (EE 4-P6) | -1.32 | 9.34 | 2 | -0.14 | 1 |  |
| (AKI 2-P9) - (EE 5-P1) | -5.32 | 11.44 | 2 | -0.47 | 1 |  |
| (AKI 2-P9) - (EE 5-P3) | -4.6 | 11.44 | 2 | -0.4 | 1 |  |
| (AKI 2-P9) - (EE 5-P5) | -7.85 | 11.44 | 2 | -0.69 | 1 |  |
| (AKI 2-P9) - (EE 5-P6) | 1.45 | 11.44 | 2 | 0.13 | 1 |  |
| (AKI 2-P9) - (EE 5-P7) | -0.65 | 11.44 | 2 | -0.06 | 1 |  |
| (AKI 2-P9) - (EE 5-P8) | -1 | 9.34 | 2 | -0.11 | 1 |  |
| (AKI 2-P9) - (EE 5-P9) | -0.55 | 11.44 | 2 | -0.05 | 1 |  |
| (AKI 2-P9) - (IBI 2-P1) | 6 | 9.34 | 2 | 0.64 | 1 |  |
| (AKI 2-P9) - (IL 1-P22) | 2.6 | 9.34 | 2 | 0.28 | 1 |  |
| (AKI 2-P9) - (IL 2-P23) | 11.2 | 9.34 | 2 | 1.2 | 1 |  |
| (AKI 2-P9) - (IL 4-P25) | 0.1 | 9.34 | 2 | 0.01 | 1 |  |
| (AKI 2-P9) - (IS 1-P1) | -5.48 | 11.44 | 2 | -0.48 | 1 |  |
| (AKI 2-P9) - (IS 1-P2) | 20.35 | 11.44 | 2 | 1.78 | 0.93 |  |
| (AKI 2-P9) - (ITU 2-P1) | -7.4 | 9.34 | 2 | -0.79 | 1 |  |
| (AKI 2-P9) - (ITU 4-P2) | 15.7 | 11.44 | 2 | 1.37 | 0.99 |  |
| (AKI 2-P9) - (ON 4-P26) | 3.42 | 11.44 | 2 | 0.3 | 1 |  |
| (AKI 3-P1) - (AKI 3-P2) | -0.27 | 11.44 | 2 | -0.02 | 1 |  |
| (AKI 3-P1) - (AKI 3-P4) | -1.5 | 9.34 | 2 | -0.16 | 1 |  |
| (AKI 3-P1) - (AKN 1-P1) | -13.8 | 11.44 | 2 | -1.21 | 0.99 |  |
| (AKI 3-P1) - (AKN 1-P2) | 0.15 | 11.44 | 2 | 0.01 | 1 |  |
| (AKI 3-P1) - (AKN 1-P5) | -24.35 | 11.44 | 2 | -2.13 | 0.86 |  |
| (AKI 3-P1) - (AKN 2-P2) | -17.5 | 11.44 | 2 | -1.53 | 0.97 |  |
| (AKI 3-P1) - (AKN 2-P3) | -17 | 11.44 | 2 | -1.49 | 0.98 |  |
| (AKI 3-P1) - (AKN 2-P5) | -12.8 | 11.44 | 2 | -1.12 | 1 |  |
| (AKI 3-P1) - (EE 1-P1) | -15.1 | 11.44 | 2 | -1.32 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P2) | -8.6 | 11.44 | 2 | -0.75 | 1 |  |
| (AKI 3-P1) - (EE 1-P3) | -8.6 | 11.44 | 2 | -0.75 | 1 |  |
| (AKI 3-P1) - (EE 1-P4) | -8.67 | 9.34 | 2 | -0.93 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-1) | -9.5 | 11.44 | 2 | -0.83 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-2) | -14.5 | 11.44 | 2 | -1.27 | 0.99 |  |
| (AKI 3-P1) - (EE 4-P1) | -19.32 | 11.44 | 2 | -1.69 | 0.95 |  |
| (AKI 3-P1) - (EE 4-P2) | -14.77 | 11.44 | 2 | -1.29 | 0.99 |  |
| (AKI 3-P1) - (EE 4-P3) | -2.4 | 11.44 | 2 | -0.21 | 1 |  |
| (AKI 3-P1) - (EE 4-P4) | -15.2 | 11.44 | 2 | -1.33 | 0.99 |  |
| (AKI 3-P1) - (EE 4-P5) | -10.4 | 11.44 | 2 | -0.91 | 1 |  |
| (AKI 3-P1) - (EE 4-P6) | -13.02 | 11.44 | 2 | -1.14 | 1 |  |
| (AKI 3-P1) - (EE 5-P1) | -17.02 | 11.44 | 2 | -1.49 | 0.97 |  |
| (AKI 3-P1) - (EE 5-P3) | -16.3 | 9.34 | 2 | -1.75 | 0.94 |  |
| (AKI 3-P1) - (EE 5-P5) | -19.55 | 11.44 | 2 | -1.71 | 0.94 |  |
| (AKI 3-P1) - (EE 5-P6) | -10.25 | 11.44 | 2 | -0.9 | 1 |  |
| (AKI 3-P1) - (EE 5-P7) | -12.35 | 9.34 | 2 | -1.32 | 0.99 |  |
| (AKI 3-P1) - (EE 5-P8) | -12.7 | 11.44 | 2 | -1.11 | 1 |  |
| (AKI 3-P1) - (EE 5-P9) | -12.25 | 11.44 | 2 | -1.07 | 1 |  |
| (AKI 3-P1) - (IBI 2-P1) | -5.7 | 11.44 | 2 | -0.5 | 1 |  |
| (AKI 3-P1) - (IL 1-P22) | -9.1 | 11.44 | 2 | -0.8 | 1 |  |
| (AKI 3-P1) - (IL 2-P23) | -0.5 | 11.44 | 2 | -0.04 | 1 |  |
| (AKI 3-P1) - (IL 4-P25) | -11.6 | 11.44 | 2 | -1.01 | 1 |  |
| (AKI 3-P1) - (IS 1-P1) | -17.18 | 11.44 | 2 | -1.5 | 0.97 |  |
| (AKI 3-P1) - (IS 1-P2) | 8.65 | 11.44 | 2 | 0.76 | 1 |  |
| (AKI 3-P1) - (ITU 2-P1) | -19.1 | 11.44 | 2 | -1.67 | 0.95 |  |
| (AKI 3-P1) - (ITU 4-P2) | 4 | 9.34 | 2 | 0.43 | 1 |  |
| (AKI 3-P1) - (ON 4-P26) | -8.28 | 11.44 | 2 | -0.72 | 1 |  |
| (AKI 3-P2) - (AKI 3-P4) | -1.23 | 11.44 | 2 | -0.11 | 1 |  |
| (AKI 3-P2) - (AKN 1-P1) | -13.53 | 11.44 | 2 | -1.18 | 1 |  |
| (AKI 3-P2) - (AKN 1-P2) | 0.42 | 11.44 | 2 | 0.04 | 1 |  |
| (AKI 3-P2) - (AKN 1-P5) | -24.08 | 11.44 | 2 | -2.11 | 0.86 |  |
| (AKI 3-P2) - (AKN 2-P2) | -17.23 | 9.34 | 2 | -1.84 | 0.92 |  |
| (AKI 3-P2) - (AKN 2-P3) | -16.73 | 9.34 | 2 | -1.79 | 0.93 |  |
| (AKI 3-P2) - (AKN 2-P5) | -12.53 | 9.34 | 2 | -1.34 | 0.99 |  |
| (AKI 3-P2) - (EE 1-P1) | -14.83 | 9.34 | 2 | -1.59 | 0.96 |  |
| (AKI 3-P2) - (EE 1-P2) | -8.33 | 9.34 | 2 | -0.89 | 1 |  |
| (AKI 3-P2) - (EE 1-P3) | -8.33 | 11.44 | 2 | -0.73 | 1 |  |
| (AKI 3-P2) - (EE 1-P4) | -8.4 | 11.44 | 2 | -0.73 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-1) | -9.23 | 9.34 | 2 | -0.99 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-2) | -14.23 | 9.34 | 2 | -1.52 | 0.97 |  |
| (AKI 3-P2) - (EE 4-P1) | -19.05 | 9.34 | 2 | -2.04 | 0.88 |  |
| (AKI 3-P2) - (EE 4-P2) | -14.5 | 11.44 | 2 | -1.27 | 0.99 |  |
| (AKI 3-P2) - (EE 4-P3) | -2.13 | 9.34 | 2 | -0.23 | 1 |  |
| (AKI 3-P2) - (EE 4-P4) | -14.93 | 11.44 | 2 | -1.31 | 0.99 |  |
| (AKI 3-P2) - (EE 4-P5) | -10.13 | 11.44 | 2 | -0.89 | 1 |  |
| (AKI 3-P2) - (EE 4-P6) | -12.75 | 9.34 | 2 | -1.37 | 0.99 |  |
| (AKI 3-P2) - (EE 5-P1) | -16.75 | 11.44 | 2 | -1.46 | 0.98 |  |
| (AKI 3-P2) - (EE 5-P3) | -16.03 | 11.44 | 2 | -1.4 | 0.98 |  |
| (AKI 3-P2) - (EE 5-P5) | -19.28 | 11.44 | 2 | -1.69 | 0.95 |  |
| (AKI 3-P2) - (EE 5-P6) | -9.98 | 11.44 | 2 | -0.87 | 1 |  |
| (AKI 3-P2) - (EE 5-P7) | -12.08 | 11.44 | 2 | -1.06 | 1 |  |
| (AKI 3-P2) - (EE 5-P8) | -12.43 | 9.34 | 2 | -1.33 | 0.99 |  |
| (AKI 3-P2) - (EE 5-P9) | -11.98 | 11.44 | 2 | -1.05 | 1 |  |
| (AKI 3-P2) - (IBI 2-P1) | -5.43 | 9.34 | 2 | -0.58 | 1 |  |
| (AKI 3-P2) - (IL 1-P22) | -8.83 | 9.34 | 2 | -0.95 | 1 |  |
| (AKI 3-P2) - (IL 2-P23) | -0.23 | 9.34 | 2 | -0.02 | 1 |  |
| (AKI 3-P2) - (IL 4-P25) | -11.33 | 9.34 | 2 | -1.21 | 0.99 |  |
| (AKI 3-P2) - (IS 1-P1) | -16.91 | 11.44 | 2 | -1.48 | 0.98 |  |
| (AKI 3-P2) - (IS 1-P2) | 8.92 | 11.44 | 2 | 0.78 | 1 |  |
| (AKI 3-P2) - (ITU 2-P1) | -18.83 | 9.34 | 2 | -2.02 | 0.88 |  |
| (AKI 3-P2) - (ITU 4-P2) | 4.27 | 11.44 | 2 | 0.37 | 1 |  |
| (AKI 3-P2) - (ON 4-P26) | -8.01 | 11.44 | 2 | -0.7 | 1 |  |
| (AKI 3-P4) - (AKN 1-P1) | -12.3 | 11.44 | 2 | -1.08 | 1 |  |
| (AKI 3-P4) - (AKN 1-P2) | 1.65 | 11.44 | 2 | 0.14 | 1 |  |
| (AKI 3-P4) - (AKN 1-P5) | -22.85 | 11.44 | 2 | -2 | 0.89 |  |
| (AKI 3-P4) - (AKN 2-P2) | -16 | 11.44 | 2 | -1.4 | 0.98 |  |
| (AKI 3-P4) - (AKN 2-P3) | -15.5 | 11.44 | 2 | -1.35 | 0.99 |  |
| (AKI 3-P4) - (AKN 2-P5) | -11.3 | 11.44 | 2 | -0.99 | 1 |  |
| (AKI 3-P4) - (EE 1-P1) | -13.6 | 11.44 | 2 | -1.19 | 1 |  |
| (AKI 3-P4) - (EE 1-P2) | -7.1 | 11.44 | 2 | -0.62 | 1 |  |
| (AKI 3-P4) - (EE 1-P3) | -7.1 | 11.44 | 2 | -0.62 | 1 |  |
| (AKI 3-P4) - (EE 1-P4) | -7.17 | 9.34 | 2 | -0.77 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-1) | -8 | 11.44 | 2 | -0.7 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-2) | -13 | 11.44 | 2 | -1.14 | 1 |  |
| (AKI 3-P4) - (EE 4-P1) | -17.82 | 11.44 | 2 | -1.56 | 0.97 |  |
| (AKI 3-P4) - (EE 4-P2) | -13.27 | 11.44 | 2 | -1.16 | 1 |  |
| (AKI 3-P4) - (EE 4-P3) | -0.9 | 11.44 | 2 | -0.08 | 1 |  |
| (AKI 3-P4) - (EE 4-P4) | -13.7 | 11.44 | 2 | -1.2 | 1 |  |
| (AKI 3-P4) - (EE 4-P5) | -8.9 | 11.44 | 2 | -0.78 | 1 |  |
| (AKI 3-P4) - (EE 4-P6) | -11.52 | 11.44 | 2 | -1.01 | 1 |  |
| (AKI 3-P4) - (EE 5-P1) | -15.52 | 11.44 | 2 | -1.36 | 0.99 |  |
| (AKI 3-P4) - (EE 5-P3) | -14.8 | 9.34 | 2 | -1.58 | 0.96 |  |
| (AKI 3-P4) - (EE 5-P5) | -18.05 | 11.44 | 2 | -1.58 | 0.96 |  |
| (AKI 3-P4) - (EE 5-P6) | -8.75 | 11.44 | 2 | -0.76 | 1 |  |
| (AKI 3-P4) - (EE 5-P7) | -10.85 | 9.34 | 2 | -1.16 | 1 |  |
| (AKI 3-P4) - (EE 5-P8) | -11.2 | 11.44 | 2 | -0.98 | 1 |  |
| (AKI 3-P4) - (EE 5-P9) | -10.75 | 11.44 | 2 | -0.94 | 1 |  |
| (AKI 3-P4) - (IBI 2-P1) | -4.2 | 11.44 | 2 | -0.37 | 1 |  |
| (AKI 3-P4) - (IL 1-P22) | -7.6 | 11.44 | 2 | -0.66 | 1 |  |
| (AKI 3-P4) - (IL 2-P23) | 1 | 11.44 | 2 | 0.09 | 1 |  |
| (AKI 3-P4) - (IL 4-P25) | -10.1 | 11.44 | 2 | -0.88 | 1 |  |
| (AKI 3-P4) - (IS 1-P1) | -15.68 | 11.44 | 2 | -1.37 | 0.99 |  |
| (AKI 3-P4) - (IS 1-P2) | 10.15 | 11.44 | 2 | 0.89 | 1 |  |
| (AKI 3-P4) - (ITU 2-P1) | -17.6 | 11.44 | 2 | -1.54 | 0.97 |  |
| (AKI 3-P4) - (ITU 4-P2) | 5.5 | 9.34 | 2 | 0.59 | 1 |  |
| (AKI 3-P4) - (ON 4-P26) | -6.78 | 11.44 | 2 | -0.59 | 1 |  |
| (AKN 1-P1) - (AKN 1-P2) | 13.95 | 9.34 | 2 | 1.49 | 0.97 |  |
| (AKN 1-P1) - (AKN 1-P5) | -10.55 | 9.34 | 2 | -1.13 | 1 |  |
| (AKN 1-P1) - (AKN 2-P2) | -3.7 | 11.44 | 2 | -0.32 | 1 |  |
| (AKN 1-P1) - (AKN 2-P3) | -3.2 | 11.44 | 2 | -0.28 | 1 |  |
| (AKN 1-P1) - (AKN 2-P5) | 1 | 11.44 | 2 | 0.09 | 1 |  |
| (AKN 1-P1) - (EE 1-P1) | -1.3 | 11.44 | 2 | -0.11 | 1 |  |
| (AKN 1-P1) - (EE 1-P2) | 5.2 | 11.44 | 2 | 0.45 | 1 |  |
| (AKN 1-P1) - (EE 1-P3) | 5.2 | 9.34 | 2 | 0.56 | 1 |  |
| (AKN 1-P1) - (EE 1-P4) | 5.13 | 11.44 | 2 | 0.45 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-1) | 4.3 | 11.44 | 2 | 0.38 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-2) | -0.7 | 11.44 | 2 | -0.06 | 1 |  |
| (AKN 1-P1) - (EE 4-P1) | -5.52 | 11.44 | 2 | -0.48 | 1 |  |
| (AKN 1-P1) - (EE 4-P2) | -0.97 | 9.34 | 2 | -0.1 | 1 |  |
| (AKN 1-P1) - (EE 4-P3) | 11.4 | 11.44 | 2 | 1 | 1 |  |
| (AKN 1-P1) - (EE 4-P4) | -1.4 | 9.34 | 2 | -0.15 | 1 |  |
| (AKN 1-P1) - (EE 4-P5) | 3.4 | 9.34 | 2 | 0.36 | 1 |  |
| (AKN 1-P1) - (EE 4-P6) | 0.78 | 11.44 | 2 | 0.07 | 1 |  |
| (AKN 1-P1) - (EE 5-P1) | -3.22 | 9.34 | 2 | -0.34 | 1 |  |
| (AKN 1-P1) - (EE 5-P3) | -2.5 | 11.44 | 2 | -0.22 | 1 |  |
| (AKN 1-P1) - (EE 5-P5) | -5.75 | 9.34 | 2 | -0.62 | 1 |  |
| (AKN 1-P1) - (EE 5-P6) | 3.55 | 9.34 | 2 | 0.38 | 1 |  |
| (AKN 1-P1) - (EE 5-P7) | 1.45 | 11.44 | 2 | 0.13 | 1 |  |
| (AKN 1-P1) - (EE 5-P8) | 1.1 | 11.44 | 2 | 0.1 | 1 |  |
| (AKN 1-P1) - (EE 5-P9) | 1.55 | 9.34 | 2 | 0.17 | 1 |  |
| (AKN 1-P1) - (IBI 2-P1) | 8.1 | 11.44 | 2 | 0.71 | 1 |  |
| (AKN 1-P1) - (IL 1-P22) | 4.7 | 11.44 | 2 | 0.41 | 1 |  |
| (AKN 1-P1) - (IL 2-P23) | 13.3 | 11.44 | 2 | 1.16 | 1 |  |
| (AKN 1-P1) - (IL 4-P25) | 2.2 | 11.44 | 2 | 0.19 | 1 |  |
| (AKN 1-P1) - (IS 1-P1) | -3.38 | 9.34 | 2 | -0.36 | 1 |  |
| (AKN 1-P1) - (IS 1-P2) | 22.45 | 9.34 | 2 | 2.4 | 0.79 |  |
| (AKN 1-P1) - (ITU 2-P1) | -5.3 | 11.44 | 2 | -0.46 | 1 |  |
| (AKN 1-P1) - (ITU 4-P2) | 17.8 | 11.44 | 2 | 1.56 | 0.97 |  |
| (AKN 1-P1) - (ON 4-P26) | 5.52 | 9.34 | 2 | 0.59 | 1 |  |
| (AKN 1-P2) - (AKN 1-P5) | -24.5 | 9.34 | 2 | -2.62 | 0.73 |  |
| (AKN 1-P2) - (AKN 2-P2) | -17.65 | 11.44 | 2 | -1.54 | 0.97 |  |
| (AKN 1-P2) - (AKN 2-P3) | -17.15 | 11.44 | 2 | -1.5 | 0.97 |  |
| (AKN 1-P2) - (AKN 2-P5) | -12.95 | 11.44 | 2 | -1.13 | 1 |  |
| (AKN 1-P2) - (EE 1-P1) | -15.25 | 11.44 | 2 | -1.33 | 0.99 |  |
| (AKN 1-P2) - (EE 1-P2) | -8.75 | 11.44 | 2 | -0.76 | 1 |  |
| (AKN 1-P2) - (EE 1-P3) | -8.75 | 9.34 | 2 | -0.94 | 1 |  |
| (AKN 1-P2) - (EE 1-P4) | -8.82 | 11.44 | 2 | -0.77 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-1) | -9.65 | 11.44 | 2 | -0.84 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-2) | -14.65 | 11.44 | 2 | -1.28 | 0.99 |  |
| (AKN 1-P2) - (EE 4-P1) | -19.47 | 11.44 | 2 | -1.7 | 0.95 |  |
| (AKN 1-P2) - (EE 4-P2) | -14.92 | 9.34 | 2 | -1.6 | 0.96 |  |
| (AKN 1-P2) - (EE 4-P3) | -2.55 | 11.44 | 2 | -0.22 | 1 |  |
| (AKN 1-P2) - (EE 4-P4) | -15.35 | 9.34 | 2 | -1.64 | 0.95 |  |
| (AKN 1-P2) - (EE 4-P5) | -10.55 | 9.34 | 2 | -1.13 | 1 |  |
| (AKN 1-P2) - (EE 4-P6) | -13.17 | 11.44 | 2 | -1.15 | 1 |  |
| (AKN 1-P2) - (EE 5-P1) | -17.17 | 9.34 | 2 | -1.84 | 0.92 |  |
| (AKN 1-P2) - (EE 5-P3) | -16.45 | 11.44 | 2 | -1.44 | 0.98 |  |
| (AKN 1-P2) - (EE 5-P5) | -19.7 | 9.34 | 2 | -2.11 | 0.86 |  |
| (AKN 1-P2) - (EE 5-P6) | -10.4 | 9.34 | 2 | -1.11 | 1 |  |
| (AKN 1-P2) - (EE 5-P7) | -12.5 | 11.44 | 2 | -1.09 | 1 |  |
| (AKN 1-P2) - (EE 5-P8) | -12.85 | 11.44 | 2 | -1.12 | 1 |  |
| (AKN 1-P2) - (EE 5-P9) | -12.4 | 9.34 | 2 | -1.33 | 0.99 |  |
| (AKN 1-P2) - (IBI 2-P1) | -5.85 | 11.44 | 2 | -0.51 | 1 |  |
| (AKN 1-P2) - (IL 1-P22) | -9.25 | 11.44 | 2 | -0.81 | 1 |  |
| (AKN 1-P2) - (IL 2-P23) | -0.65 | 11.44 | 2 | -0.06 | 1 |  |
| (AKN 1-P2) - (IL 4-P25) | -11.75 | 11.44 | 2 | -1.03 | 1 |  |
| (AKN 1-P2) - (IS 1-P1) | -17.33 | 9.34 | 2 | -1.86 | 0.92 |  |
| (AKN 1-P2) - (IS 1-P2) | 8.5 | 9.34 | 2 | 0.91 | 1 |  |
| (AKN 1-P2) - (ITU 2-P1) | -19.25 | 11.44 | 2 | -1.68 | 0.95 |  |
| (AKN 1-P2) - (ITU 4-P2) | 3.85 | 11.44 | 2 | 0.34 | 1 |  |
| (AKN 1-P2) - (ON 4-P26) | -8.43 | 9.34 | 2 | -0.9 | 1 |  |
| (AKN 1-P5) - (AKN 2-P2) | 6.85 | 11.44 | 2 | 0.6 | 1 |  |
| (AKN 1-P5) - (AKN 2-P3) | 7.35 | 11.44 | 2 | 0.64 | 1 |  |
| (AKN 1-P5) - (AKN 2-P5) | 11.55 | 11.44 | 2 | 1.01 | 1 |  |
| (AKN 1-P5) - (EE 1-P1) | 9.25 | 11.44 | 2 | 0.81 | 1 |  |
| (AKN 1-P5) - (EE 1-P2) | 15.75 | 11.44 | 2 | 1.38 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P3) | 15.75 | 9.34 | 2 | 1.69 | 0.95 |  |
| (AKN 1-P5) - (EE 1-P4) | 15.68 | 11.44 | 2 | 1.37 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P6-1) | 14.85 | 11.44 | 2 | 1.3 | 0.99 |  |
| (AKN 1-P5) - (EE 1-P6-2) | 9.85 | 11.44 | 2 | 0.86 | 1 |  |
| (AKN 1-P5) - (EE 4-P1) | 5.03 | 11.44 | 2 | 0.44 | 1 |  |
| (AKN 1-P5) - (EE 4-P2) | 9.58 | 9.34 | 2 | 1.03 | 1 |  |
| (AKN 1-P5) - (EE 4-P3) | 21.95 | 11.44 | 2 | 1.92 | 0.9 |  |
| (AKN 1-P5) - (EE 4-P4) | 9.15 | 9.34 | 2 | 0.98 | 1 |  |
| (AKN 1-P5) - (EE 4-P5) | 13.95 | 9.34 | 2 | 1.49 | 0.97 |  |
| (AKN 1-P5) - (EE 4-P6) | 11.33 | 11.44 | 2 | 0.99 | 1 |  |
| (AKN 1-P5) - (EE 5-P1) | 7.33 | 9.34 | 2 | 0.78 | 1 |  |
| (AKN 1-P5) - (EE 5-P3) | 8.05 | 11.44 | 2 | 0.7 | 1 |  |
| (AKN 1-P5) - (EE 5-P5) | 4.8 | 9.34 | 2 | 0.51 | 1 |  |
| (AKN 1-P5) - (EE 5-P6) | 14.1 | 9.34 | 2 | 1.51 | 0.97 |  |
| (AKN 1-P5) - (EE 5-P7) | 12 | 11.44 | 2 | 1.05 | 1 |  |
| (AKN 1-P5) - (EE 5-P8) | 11.65 | 11.44 | 2 | 1.02 | 1 |  |
| (AKN 1-P5) - (EE 5-P9) | 12.1 | 9.34 | 2 | 1.3 | 0.99 |  |
| (AKN 1-P5) - (IBI 2-P1) | 18.65 | 11.44 | 2 | 1.63 | 0.96 |  |
| (AKN 1-P5) - (IL 1-P22) | 15.25 | 11.44 | 2 | 1.33 | 0.99 |  |
| (AKN 1-P5) - (IL 2-P23) | 23.85 | 11.44 | 2 | 2.08 | 0.87 |  |
| (AKN 1-P5) - (IL 4-P25) | 12.75 | 11.44 | 2 | 1.11 | 1 |  |
| (AKN 1-P5) - (IS 1-P1) | 7.17 | 9.34 | 2 | 0.77 | 1 |  |
| (AKN 1-P5) - (IS 1-P2) | 33 | 9.34 | 2 | 3.53 | 0.53 |  |
| (AKN 1-P5) - (ITU 2-P1) | 5.25 | 11.44 | 2 | 0.46 | 1 |  |
| (AKN 1-P5) - (ITU 4-P2) | 28.35 | 11.44 | 2 | 2.48 | 0.77 |  |
| (AKN 1-P5) - (ON 4-P26) | 16.07 | 9.34 | 2 | 1.72 | 0.94 |  |
| (AKN 2-P2) - (AKN 2-P3) | 0.5 | 9.34 | 2 | 0.05 | 1 |  |
| (AKN 2-P2) - (AKN 2-P5) | 4.7 | 9.34 | 2 | 0.5 | 1 |  |
| (AKN 2-P2) - (EE 1-P1) | 2.4 | 9.34 | 2 | 0.26 | 1 |  |
| (AKN 2-P2) - (EE 1-P2) | 8.9 | 9.34 | 2 | 0.95 | 1 |  |
| (AKN 2-P2) - (EE 1-P3) | 8.9 | 11.44 | 2 | 0.78 | 1 |  |
| (AKN 2-P2) - (EE 1-P4) | 8.83 | 11.44 | 2 | 0.77 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-1) | 8 | 9.34 | 2 | 0.86 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-2) | 3 | 9.34 | 2 | 0.32 | 1 |  |
| (AKN 2-P2) - (EE 4-P1) | -1.82 | 9.34 | 2 | -0.19 | 1 |  |
| (AKN 2-P2) - (EE 4-P2) | 2.73 | 11.44 | 2 | 0.24 | 1 |  |
| (AKN 2-P2) - (EE 4-P3) | 15.1 | 9.34 | 2 | 1.62 | 0.96 |  |
| (AKN 2-P2) - (EE 4-P4) | 2.3 | 11.44 | 2 | 0.2 | 1 |  |
| (AKN 2-P2) - (EE 4-P5) | 7.1 | 11.44 | 2 | 0.62 | 1 |  |
| (AKN 2-P2) - (EE 4-P6) | 4.48 | 9.34 | 2 | 0.48 | 1 |  |
| (AKN 2-P2) - (EE 5-P1) | 0.48 | 11.44 | 2 | 0.04 | 1 |  |
| (AKN 2-P2) - (EE 5-P3) | 1.2 | 11.44 | 2 | 0.1 | 1 |  |
| (AKN 2-P2) - (EE 5-P5) | -2.05 | 11.44 | 2 | -0.18 | 1 |  |
| (AKN 2-P2) - (EE 5-P6) | 7.25 | 11.44 | 2 | 0.63 | 1 |  |
| (AKN 2-P2) - (EE 5-P7) | 5.15 | 11.44 | 2 | 0.45 | 1 |  |
| (AKN 2-P2) - (EE 5-P8) | 4.8 | 9.34 | 2 | 0.51 | 1 |  |
| (AKN 2-P2) - (EE 5-P9) | 5.25 | 11.44 | 2 | 0.46 | 1 |  |
| (AKN 2-P2) - (IBI 2-P1) | 11.8 | 9.34 | 2 | 1.26 | 0.99 |  |
| (AKN 2-P2) - (IL 1-P22) | 8.4 | 9.34 | 2 | 0.9 | 1 |  |
| (AKN 2-P2) - (IL 2-P23) | 17 | 9.34 | 2 | 1.82 | 0.92 |  |
| (AKN 2-P2) - (IL 4-P25) | 5.9 | 9.34 | 2 | 0.63 | 1 |  |
| (AKN 2-P2) - (IS 1-P1) | 0.32 | 11.44 | 2 | 0.03 | 1 |  |
| (AKN 2-P2) - (IS 1-P2) | 26.15 | 11.44 | 2 | 2.29 | 0.82 |  |
| (AKN 2-P2) - (ITU 2-P1) | -1.6 | 9.34 | 2 | -0.17 | 1 |  |
| (AKN 2-P2) - (ITU 4-P2) | 21.5 | 11.44 | 2 | 1.88 | 0.91 |  |
| (AKN 2-P2) - (ON 4-P26) | 9.22 | 11.44 | 2 | 0.81 | 1 |  |
| (AKN 2-P3) - (AKN 2-P5) | 4.2 | 9.34 | 2 | 0.45 | 1 |  |
| (AKN 2-P3) - (EE 1-P1) | 1.9 | 9.34 | 2 | 0.2 | 1 |  |
| (AKN 2-P3) - (EE 1-P2) | 8.4 | 9.34 | 2 | 0.9 | 1 |  |
| (AKN 2-P3) - (EE 1-P3) | 8.4 | 11.44 | 2 | 0.73 | 1 |  |
| (AKN 2-P3) - (EE 1-P4) | 8.33 | 11.44 | 2 | 0.73 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-1) | 7.5 | 9.34 | 2 | 0.8 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-2) | 2.5 | 9.34 | 2 | 0.27 | 1 |  |
| (AKN 2-P3) - (EE 4-P1) | -2.32 | 9.34 | 2 | -0.25 | 1 |  |
| (AKN 2-P3) - (EE 4-P2) | 2.23 | 11.44 | 2 | 0.19 | 1 |  |
| (AKN 2-P3) - (EE 4-P3) | 14.6 | 9.34 | 2 | 1.56 | 0.97 |  |
| (AKN 2-P3) - (EE 4-P4) | 1.8 | 11.44 | 2 | 0.16 | 1 |  |
| (AKN 2-P3) - (EE 4-P5) | 6.6 | 11.44 | 2 | 0.58 | 1 |  |
| (AKN 2-P3) - (EE 4-P6) | 3.98 | 9.34 | 2 | 0.43 | 1 |  |
| (AKN 2-P3) - (EE 5-P1) | -0.02 | 11.44 | 2 | -0.0017 | 1 |  |
| (AKN 2-P3) - (EE 5-P3) | 0.7 | 11.44 | 2 | 0.06 | 1 |  |
| (AKN 2-P3) - (EE 5-P5) | -2.55 | 11.44 | 2 | -0.22 | 1 |  |
| (AKN 2-P3) - (EE 5-P6) | 6.75 | 11.44 | 2 | 0.59 | 1 |  |
| (AKN 2-P3) - (EE 5-P7) | 4.65 | 11.44 | 2 | 0.41 | 1 |  |
| (AKN 2-P3) - (EE 5-P8) | 4.3 | 9.34 | 2 | 0.46 | 1 |  |
| (AKN 2-P3) - (EE 5-P9) | 4.75 | 11.44 | 2 | 0.42 | 1 |  |
| (AKN 2-P3) - (IBI 2-P1) | 11.3 | 9.34 | 2 | 1.21 | 0.99 |  |
| (AKN 2-P3) - (IL 1-P22) | 7.9 | 9.34 | 2 | 0.85 | 1 |  |
| (AKN 2-P3) - (IL 2-P23) | 16.5 | 9.34 | 2 | 1.77 | 0.93 |  |
| (AKN 2-P3) - (IL 4-P25) | 5.4 | 9.34 | 2 | 0.58 | 1 |  |
| (AKN 2-P3) - (IS 1-P1) | -0.18 | 11.44 | 2 | -0.02 | 1 |  |
| (AKN 2-P3) - (IS 1-P2) | 25.65 | 11.44 | 2 | 2.24 | 0.83 |  |
| (AKN 2-P3) - (ITU 2-P1) | -2.1 | 9.34 | 2 | -0.22 | 1 |  |
| (AKN 2-P3) - (ITU 4-P2) | 21 | 11.44 | 2 | 1.84 | 0.92 |  |
| (AKN 2-P3) - (ON 4-P26) | 8.72 | 11.44 | 2 | 0.76 | 1 |  |
| (AKN 2-P5) - (EE 1-P1) | -2.3 | 9.34 | 2 | -0.25 | 1 |  |
| (AKN 2-P5) - (EE 1-P2) | 4.2 | 9.34 | 2 | 0.45 | 1 |  |
| (AKN 2-P5) - (EE 1-P3) | 4.2 | 11.44 | 2 | 0.37 | 1 |  |
| (AKN 2-P5) - (EE 1-P4) | 4.13 | 11.44 | 2 | 0.36 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-1) | 3.3 | 9.34 | 2 | 0.35 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-2) | -1.7 | 9.34 | 2 | -0.18 | 1 |  |
| (AKN 2-P5) - (EE 4-P1) | -6.52 | 9.34 | 2 | -0.7 | 1 |  |
| (AKN 2-P5) - (EE 4-P2) | -1.97 | 11.44 | 2 | -0.17 | 1 |  |
| (AKN 2-P5) - (EE 4-P3) | 10.4 | 9.34 | 2 | 1.11 | 1 |  |
| (AKN 2-P5) - (EE 4-P4) | -2.4 | 11.44 | 2 | -0.21 | 1 |  |
| (AKN 2-P5) - (EE 4-P5) | 2.4 | 11.44 | 2 | 0.21 | 1 |  |
| (AKN 2-P5) - (EE 4-P6) | -0.22 | 9.34 | 2 | -0.02 | 1 |  |
| (AKN 2-P5) - (EE 5-P1) | -4.22 | 11.44 | 2 | -0.37 | 1 |  |
| (AKN 2-P5) - (EE 5-P3) | -3.5 | 11.44 | 2 | -0.31 | 1 |  |
| (AKN 2-P5) - (EE 5-P5) | -6.75 | 11.44 | 2 | -0.59 | 1 |  |
| (AKN 2-P5) - (EE 5-P6) | 2.55 | 11.44 | 2 | 0.22 | 1 |  |
| (AKN 2-P5) - (EE 5-P7) | 0.45 | 11.44 | 2 | 0.04 | 1 |  |
| (AKN 2-P5) - (EE 5-P8) | 0.1 | 9.34 | 2 | 0.01 | 1 |  |
| (AKN 2-P5) - (EE 5-P9) | 0.55 | 11.44 | 2 | 0.05 | 1 |  |
| (AKN 2-P5) - (IBI 2-P1) | 7.1 | 9.34 | 2 | 0.76 | 1 |  |
| (AKN 2-P5) - (IL 1-P22) | 3.7 | 9.34 | 2 | 0.4 | 1 |  |
| (AKN 2-P5) - (IL 2-P23) | 12.3 | 9.34 | 2 | 1.32 | 0.99 |  |
| (AKN 2-P5) - (IL 4-P25) | 1.2 | 9.34 | 2 | 0.13 | 1 |  |
| (AKN 2-P5) - (IS 1-P1) | -4.38 | 11.44 | 2 | -0.38 | 1 |  |
| (AKN 2-P5) - (IS 1-P2) | 21.45 | 11.44 | 2 | 1.88 | 0.91 |  |
| (AKN 2-P5) - (ITU 2-P1) | -6.3 | 9.34 | 2 | -0.67 | 1 |  |
| (AKN 2-P5) - (ITU 4-P2) | 16.8 | 11.44 | 2 | 1.47 | 0.98 |  |
| (AKN 2-P5) - (ON 4-P26) | 4.52 | 11.44 | 2 | 0.4 | 1 |  |
| (EE 1-P1) - (EE 1-P2) | 6.5 | 9.34 | 2 | 0.7 | 1 |  |
| (EE 1-P1) - (EE 1-P3) | 6.5 | 11.44 | 2 | 0.57 | 1 |  |
| (EE 1-P1) - (EE 1-P4) | 6.43 | 11.44 | 2 | 0.56 | 1 |  |
| (EE 1-P1) - (EE 1-P6-1) | 5.6 | 9.34 | 2 | 0.6 | 1 |  |
| (EE 1-P1) - (EE 1-P6-2) | 0.6 | 9.34 | 2 | 0.06 | 1 |  |
| (EE 1-P1) - (EE 4-P1) | -4.22 | 9.34 | 2 | -0.45 | 1 |  |
| (EE 1-P1) - (EE 4-P2) | 0.33 | 11.44 | 2 | 0.03 | 1 |  |
| (EE 1-P1) - (EE 4-P3) | 12.7 | 9.34 | 2 | 1.36 | 0.99 |  |
| (EE 1-P1) - (EE 4-P4) | -0.1 | 11.44 | 2 | -0.01 | 1 |  |
| (EE 1-P1) - (EE 4-P5) | 4.7 | 11.44 | 2 | 0.41 | 1 |  |
| (EE 1-P1) - (EE 4-P6) | 2.08 | 9.34 | 2 | 0.22 | 1 |  |
| (EE 1-P1) - (EE 5-P1) | -1.92 | 11.44 | 2 | -0.17 | 1 |  |
| (EE 1-P1) - (EE 5-P3) | -1.2 | 11.44 | 2 | -0.1 | 1 |  |
| (EE 1-P1) - (EE 5-P5) | -4.45 | 11.44 | 2 | -0.39 | 1 |  |
| (EE 1-P1) - (EE 5-P6) | 4.85 | 11.44 | 2 | 0.42 | 1 |  |
| (EE 1-P1) - (EE 5-P7) | 2.75 | 11.44 | 2 | 0.24 | 1 |  |
| (EE 1-P1) - (EE 5-P8) | 2.4 | 9.34 | 2 | 0.26 | 1 |  |
| (EE 1-P1) - (EE 5-P9) | 2.85 | 11.44 | 2 | 0.25 | 1 |  |
| (EE 1-P1) - (IBI 2-P1) | 9.4 | 9.34 | 2 | 1.01 | 1 |  |
| (EE 1-P1) - (IL 1-P22) | 6 | 9.34 | 2 | 0.64 | 1 |  |
| (EE 1-P1) - (IL 2-P23) | 14.6 | 9.34 | 2 | 1.56 | 0.97 |  |
| (EE 1-P1) - (IL 4-P25) | 3.5 | 9.34 | 2 | 0.37 | 1 |  |
| (EE 1-P1) - (IS 1-P1) | -2.08 | 11.44 | 2 | -0.18 | 1 |  |
| (EE 1-P1) - (IS 1-P2) | 23.75 | 11.44 | 2 | 2.08 | 0.87 |  |
| (EE 1-P1) - (ITU 2-P1) | -4 | 9.34 | 2 | -0.43 | 1 |  |
| (EE 1-P1) - (ITU 4-P2) | 19.1 | 11.44 | 2 | 1.67 | 0.95 |  |
| (EE 1-P1) - (ON 4-P26) | 6.82 | 11.44 | 2 | 0.6 | 1 |  |
| (EE 1-P2) - (EE 1-P3) | -4e-15 | 11.44 | 2 | -3.5e-16 | 1 |  |
| (EE 1-P2) - (EE 1-P4) | -0.07 | 11.44 | 2 | -0.01 | 1 |  |
| (EE 1-P2) - (EE 1-P6-1) | -0.9 | 9.34 | 2 | -0.1 | 1 |  |
| (EE 1-P2) - (EE 1-P6-2) | -5.9 | 9.34 | 2 | -0.63 | 1 |  |
| (EE 1-P2) - (EE 4-P1) | -10.72 | 9.34 | 2 | -1.15 | 1 |  |
| (EE 1-P2) - (EE 4-P2) | -6.17 | 11.44 | 2 | -0.54 | 1 |  |
| (EE 1-P2) - (EE 4-P3) | 6.2 | 9.34 | 2 | 0.66 | 1 |  |
| (EE 1-P2) - (EE 4-P4) | -6.6 | 11.44 | 2 | -0.58 | 1 |  |
| (EE 1-P2) - (EE 4-P5) | -1.8 | 11.44 | 2 | -0.16 | 1 |  |
| (EE 1-P2) - (EE 4-P6) | -4.42 | 9.34 | 2 | -0.47 | 1 |  |
| (EE 1-P2) - (EE 5-P1) | -8.42 | 11.44 | 2 | -0.74 | 1 |  |
| (EE 1-P2) - (EE 5-P3) | -7.7 | 11.44 | 2 | -0.67 | 1 |  |
| (EE 1-P2) - (EE 5-P5) | -10.95 | 11.44 | 2 | -0.96 | 1 |  |
| (EE 1-P2) - (EE 5-P6) | -1.65 | 11.44 | 2 | -0.14 | 1 |  |
| (EE 1-P2) - (EE 5-P7) | -3.75 | 11.44 | 2 | -0.33 | 1 |  |
| (EE 1-P2) - (EE 5-P8) | -4.1 | 9.34 | 2 | -0.44 | 1 |  |
| (EE 1-P2) - (EE 5-P9) | -3.65 | 11.44 | 2 | -0.32 | 1 |  |
| (EE 1-P2) - (IBI 2-P1) | 2.9 | 9.34 | 2 | 0.31 | 1 |  |
| (EE 1-P2) - (IL 1-P22) | -0.5 | 9.34 | 2 | -0.05 | 1 |  |
| (EE 1-P2) - (IL 2-P23) | 8.1 | 9.34 | 2 | 0.87 | 1 |  |
| (EE 1-P2) - (IL 4-P25) | -3 | 9.34 | 2 | -0.32 | 1 |  |
| (EE 1-P2) - (IS 1-P1) | -8.58 | 11.44 | 2 | -0.75 | 1 |  |
| (EE 1-P2) - (IS 1-P2) | 17.25 | 11.44 | 2 | 1.51 | 0.97 |  |
| (EE 1-P2) - (ITU 2-P1) | -10.5 | 9.34 | 2 | -1.12 | 1 |  |
| (EE 1-P2) - (ITU 4-P2) | 12.6 | 11.44 | 2 | 1.1 | 1 |  |
| (EE 1-P2) - (ON 4-P26) | 0.32 | 11.44 | 2 | 0.03 | 1 |  |
| (EE 1-P3) - (EE 1-P4) | -0.07 | 11.44 | 2 | -0.01 | 1 |  |
| (EE 1-P3) - (EE 1-P6-1) | -0.9 | 11.44 | 2 | -0.08 | 1 |  |
| (EE 1-P3) - (EE 1-P6-2) | -5.9 | 11.44 | 2 | -0.52 | 1 |  |
| (EE 1-P3) - (EE 4-P1) | -10.72 | 11.44 | 2 | -0.94 | 1 |  |
| (EE 1-P3) - (EE 4-P2) | -6.17 | 9.34 | 2 | -0.66 | 1 |  |
| (EE 1-P3) - (EE 4-P3) | 6.2 | 11.44 | 2 | 0.54 | 1 |  |
| (EE 1-P3) - (EE 4-P4) | -6.6 | 9.34 | 2 | -0.71 | 1 |  |
| (EE 1-P3) - (EE 4-P5) | -1.8 | 9.34 | 2 | -0.19 | 1 |  |
| (EE 1-P3) - (EE 4-P6) | -4.42 | 11.44 | 2 | -0.39 | 1 |  |
| (EE 1-P3) - (EE 5-P1) | -8.42 | 9.34 | 2 | -0.9 | 1 |  |
| (EE 1-P3) - (EE 5-P3) | -7.7 | 11.44 | 2 | -0.67 | 1 |  |
| (EE 1-P3) - (EE 5-P5) | -10.95 | 9.34 | 2 | -1.17 | 1 |  |
| (EE 1-P3) - (EE 5-P6) | -1.65 | 9.34 | 2 | -0.18 | 1 |  |
| (EE 1-P3) - (EE 5-P7) | -3.75 | 11.44 | 2 | -0.33 | 1 |  |
| (EE 1-P3) - (EE 5-P8) | -4.1 | 11.44 | 2 | -0.36 | 1 |  |
| (EE 1-P3) - (EE 5-P9) | -3.65 | 9.34 | 2 | -0.39 | 1 |  |
| (EE 1-P3) - (IBI 2-P1) | 2.9 | 11.44 | 2 | 0.25 | 1 |  |
| (EE 1-P3) - (IL 1-P22) | -0.5 | 11.44 | 2 | -0.04 | 1 |  |
| (EE 1-P3) - (IL 2-P23) | 8.1 | 11.44 | 2 | 0.71 | 1 |  |
| (EE 1-P3) - (IL 4-P25) | -3 | 11.44 | 2 | -0.26 | 1 |  |
| (EE 1-P3) - (IS 1-P1) | -8.58 | 9.34 | 2 | -0.92 | 1 |  |
| (EE 1-P3) - (IS 1-P2) | 17.25 | 9.34 | 2 | 1.85 | 0.92 |  |
| (EE 1-P3) - (ITU 2-P1) | -10.5 | 11.44 | 2 | -0.92 | 1 |  |
| (EE 1-P3) - (ITU 4-P2) | 12.6 | 11.44 | 2 | 1.1 | 1 |  |
| (EE 1-P3) - (ON 4-P26) | 0.32 | 9.34 | 2 | 0.03 | 1 |  |
| (EE 1-P4) - (EE 1-P6-1) | -0.83 | 11.44 | 2 | -0.07 | 1 |  |
| (EE 1-P4) - (EE 1-P6-2) | -5.83 | 11.44 | 2 | -0.51 | 1 |  |
| (EE 1-P4) - (EE 4-P1) | -10.65 | 11.44 | 2 | -0.93 | 1 |  |
| (EE 1-P4) - (EE 4-P2) | -6.1 | 11.44 | 2 | -0.53 | 1 |  |
| (EE 1-P4) - (EE 4-P3) | 6.27 | 11.44 | 2 | 0.55 | 1 |  |
| (EE 1-P4) - (EE 4-P4) | -6.53 | 11.44 | 2 | -0.57 | 1 |  |
| (EE 1-P4) - (EE 4-P5) | -1.73 | 11.44 | 2 | -0.15 | 1 |  |
| (EE 1-P4) - (EE 4-P6) | -4.35 | 11.44 | 2 | -0.38 | 1 |  |
| (EE 1-P4) - (EE 5-P1) | -8.35 | 11.44 | 2 | -0.73 | 1 |  |
| (EE 1-P4) - (EE 5-P3) | -7.63 | 9.34 | 2 | -0.82 | 1 |  |
| (EE 1-P4) - (EE 5-P5) | -10.88 | 11.44 | 2 | -0.95 | 1 |  |
| (EE 1-P4) - (EE 5-P6) | -1.58 | 11.44 | 2 | -0.14 | 1 |  |
| (EE 1-P4) - (EE 5-P7) | -3.68 | 9.34 | 2 | -0.39 | 1 |  |
| (EE 1-P4) - (EE 5-P8) | -4.03 | 11.44 | 2 | -0.35 | 1 |  |
| (EE 1-P4) - (EE 5-P9) | -3.58 | 11.44 | 2 | -0.31 | 1 |  |
| (EE 1-P4) - (IBI 2-P1) | 2.97 | 11.44 | 2 | 0.26 | 1 |  |
| (EE 1-P4) - (IL 1-P22) | -0.43 | 11.44 | 2 | -0.04 | 1 |  |
| (EE 1-P4) - (IL 2-P23) | 8.17 | 11.44 | 2 | 0.71 | 1 |  |
| (EE 1-P4) - (IL 4-P25) | -2.93 | 11.44 | 2 | -0.26 | 1 |  |
| (EE 1-P4) - (IS 1-P1) | -8.51 | 11.44 | 2 | -0.74 | 1 |  |
| (EE 1-P4) - (IS 1-P2) | 17.32 | 11.44 | 2 | 1.51 | 0.97 |  |
| (EE 1-P4) - (ITU 2-P1) | -10.43 | 11.44 | 2 | -0.91 | 1 |  |
| (EE 1-P4) - (ITU 4-P2) | 12.67 | 9.34 | 2 | 1.36 | 0.99 |  |
| (EE 1-P4) - (ON 4-P26) | 0.39 | 11.44 | 2 | 0.03 | 1 |  |
| (EE 1-P6-1) - (EE 1-P6-2) | -5 | 9.34 | 2 | -0.54 | 1 |  |
| (EE 1-P6-1) - (EE 4-P1) | -9.82 | 9.34 | 2 | -1.05 | 1 |  |
| (EE 1-P6-1) - (EE 4-P2) | -5.27 | 11.44 | 2 | -0.46 | 1 |  |
| (EE 1-P6-1) - (EE 4-P3) | 7.1 | 9.34 | 2 | 0.76 | 1 |  |
| (EE 1-P6-1) - (EE 4-P4) | -5.7 | 11.44 | 2 | -0.5 | 1 |  |
| (EE 1-P6-1) - (EE 4-P5) | -0.9 | 11.44 | 2 | -0.08 | 1 |  |
| (EE 1-P6-1) - (EE 4-P6) | -3.52 | 9.34 | 2 | -0.38 | 1 |  |
| (EE 1-P6-1) - (EE 5-P1) | -7.52 | 11.44 | 2 | -0.66 | 1 |  |
| (EE 1-P6-1) - (EE 5-P3) | -6.8 | 11.44 | 2 | -0.59 | 1 |  |
| (EE 1-P6-1) - (EE 5-P5) | -10.05 | 11.44 | 2 | -0.88 | 1 |  |
| (EE 1-P6-1) - (EE 5-P6) | -0.75 | 11.44 | 2 | -0.07 | 1 |  |
| (EE 1-P6-1) - (EE 5-P7) | -2.85 | 11.44 | 2 | -0.25 | 1 |  |
| (EE 1-P6-1) - (EE 5-P8) | -3.2 | 9.34 | 2 | -0.34 | 1 |  |
| (EE 1-P6-1) - (EE 5-P9) | -2.75 | 11.44 | 2 | -0.24 | 1 |  |
| (EE 1-P6-1) - (IBI 2-P1) | 3.8 | 9.34 | 2 | 0.41 | 1 |  |
| (EE 1-P6-1) - (IL 1-P22) | 0.4 | 9.34 | 2 | 0.04 | 1 |  |
| (EE 1-P6-1) - (IL 2-P23) | 9 | 9.34 | 2 | 0.96 | 1 |  |
| (EE 1-P6-1) - (IL 4-P25) | -2.1 | 9.34 | 2 | -0.22 | 1 |  |
| (EE 1-P6-1) - (IS 1-P1) | -7.68 | 11.44 | 2 | -0.67 | 1 |  |
| (EE 1-P6-1) - (IS 1-P2) | 18.15 | 11.44 | 2 | 1.59 | 0.96 |  |
| (EE 1-P6-1) - (ITU 2-P1) | -9.6 | 9.34 | 2 | -1.03 | 1 |  |
| (EE 1-P6-1) - (ITU 4-P2) | 13.5 | 11.44 | 2 | 1.18 | 1 |  |
| (EE 1-P6-1) - (ON 4-P26) | 1.22 | 11.44 | 2 | 0.11 | 1 |  |
| (EE 1-P6-2) - (EE 4-P1) | -4.82 | 9.34 | 2 | -0.52 | 1 |  |
| (EE 1-P6-2) - (EE 4-P2) | -0.27 | 11.44 | 2 | -0.02 | 1 |  |
| (EE 1-P6-2) - (EE 4-P3) | 12.1 | 9.34 | 2 | 1.3 | 0.99 |  |
| (EE 1-P6-2) - (EE 4-P4) | -0.7 | 11.44 | 2 | -0.06 | 1 |  |
| (EE 1-P6-2) - (EE 4-P5) | 4.1 | 11.44 | 2 | 0.36 | 1 |  |
| (EE 1-P6-2) - (EE 4-P6) | 1.48 | 9.34 | 2 | 0.16 | 1 |  |
| (EE 1-P6-2) - (EE 5-P1) | -2.52 | 11.44 | 2 | -0.22 | 1 |  |
| (EE 1-P6-2) - (EE 5-P3) | -1.8 | 11.44 | 2 | -0.16 | 1 |  |
| (EE 1-P6-2) - (EE 5-P5) | -5.05 | 11.44 | 2 | -0.44 | 1 |  |
| (EE 1-P6-2) - (EE 5-P6) | 4.25 | 11.44 | 2 | 0.37 | 1 |  |
| (EE 1-P6-2) - (EE 5-P7) | 2.15 | 11.44 | 2 | 0.19 | 1 |  |
| (EE 1-P6-2) - (EE 5-P8) | 1.8 | 9.34 | 2 | 0.19 | 1 |  |
| (EE 1-P6-2) - (EE 5-P9) | 2.25 | 11.44 | 2 | 0.2 | 1 |  |
| (EE 1-P6-2) - (IBI 2-P1) | 8.8 | 9.34 | 2 | 0.94 | 1 |  |
| (EE 1-P6-2) - (IL 1-P22) | 5.4 | 9.34 | 2 | 0.58 | 1 |  |
| (EE 1-P6-2) - (IL 2-P23) | 14 | 9.34 | 2 | 1.5 | 0.97 |  |
| (EE 1-P6-2) - (IL 4-P25) | 2.9 | 9.34 | 2 | 0.31 | 1 |  |
| (EE 1-P6-2) - (IS 1-P1) | -2.68 | 11.44 | 2 | -0.23 | 1 |  |
| (EE 1-P6-2) - (IS 1-P2) | 23.15 | 11.44 | 2 | 2.02 | 0.88 |  |
| (EE 1-P6-2) - (ITU 2-P1) | -4.6 | 9.34 | 2 | -0.49 | 1 |  |
| (EE 1-P6-2) - (ITU 4-P2) | 18.5 | 11.44 | 2 | 1.62 | 0.96 |  |
| (EE 1-P6-2) - (ON 4-P26) | 6.22 | 11.44 | 2 | 0.54 | 1 |  |
| (EE 4-P1) - (EE 4-P2) | 4.55 | 11.44 | 2 | 0.4 | 1 |  |
| (EE 4-P1) - (EE 4-P3) | 16.92 | 9.34 | 2 | 1.81 | 0.93 |  |
| (EE 4-P1) - (EE 4-P4) | 4.12 | 11.44 | 2 | 0.36 | 1 |  |
| (EE 4-P1) - (EE 4-P5) | 8.92 | 11.44 | 2 | 0.78 | 1 |  |
| (EE 4-P1) - (EE 4-P6) | 6.3 | 9.34 | 2 | 0.67 | 1 |  |
| (EE 4-P1) - (EE 5-P1) | 2.3 | 11.44 | 2 | 0.2 | 1 |  |
| (EE 4-P1) - (EE 5-P3) | 3.02 | 11.44 | 2 | 0.26 | 1 |  |
| (EE 4-P1) - (EE 5-P5) | -0.23 | 11.44 | 2 | -0.02 | 1 |  |
| (EE 4-P1) - (EE 5-P6) | 9.07 | 11.44 | 2 | 0.79 | 1 |  |
| (EE 4-P1) - (EE 5-P7) | 6.97 | 11.44 | 2 | 0.61 | 1 |  |
| (EE 4-P1) - (EE 5-P8) | 6.62 | 9.34 | 2 | 0.71 | 1 |  |
| (EE 4-P1) - (EE 5-P9) | 7.07 | 11.44 | 2 | 0.62 | 1 |  |
| (EE 4-P1) - (IBI 2-P1) | 13.62 | 9.34 | 2 | 1.46 | 0.98 |  |
| (EE 4-P1) - (IL 1-P22) | 10.22 | 9.34 | 2 | 1.09 | 1 |  |
| (EE 4-P1) - (IL 2-P23) | 18.82 | 9.34 | 2 | 2.01 | 0.88 |  |
| (EE 4-P1) - (IL 4-P25) | 7.72 | 9.34 | 2 | 0.83 | 1 |  |
| (EE 4-P1) - (IS 1-P1) | 2.14 | 11.44 | 2 | 0.19 | 1 |  |
| (EE 4-P1) - (IS 1-P2) | 27.97 | 11.44 | 2 | 2.45 | 0.78 |  |
| (EE 4-P1) - (ITU 2-P1) | 0.22 | 9.34 | 2 | 0.02 | 1 |  |
| (EE 4-P1) - (ITU 4-P2) | 23.32 | 11.44 | 2 | 2.04 | 0.88 |  |
| (EE 4-P1) - (ON 4-P26) | 11.04 | 11.44 | 2 | 0.97 | 1 |  |
| (EE 4-P2) - (EE 4-P3) | 12.37 | 11.44 | 2 | 1.08 | 1 |  |
| (EE 4-P2) - (EE 4-P4) | -0.43 | 9.34 | 2 | -0.05 | 1 |  |
| (EE 4-P2) - (EE 4-P5) | 4.37 | 9.34 | 2 | 0.47 | 1 |  |
| (EE 4-P2) - (EE 4-P6) | 1.75 | 11.44 | 2 | 0.15 | 1 |  |
| (EE 4-P2) - (EE 5-P1) | -2.25 | 9.34 | 2 | -0.24 | 1 |  |
| (EE 4-P2) - (EE 5-P3) | -1.53 | 11.44 | 2 | -0.13 | 1 |  |
| (EE 4-P2) - (EE 5-P5) | -4.78 | 9.34 | 2 | -0.51 | 1 |  |
| (EE 4-P2) - (EE 5-P6) | 4.52 | 9.34 | 2 | 0.48 | 1 |  |
| (EE 4-P2) - (EE 5-P7) | 2.42 | 11.44 | 2 | 0.21 | 1 |  |
| (EE 4-P2) - (EE 5-P8) | 2.07 | 11.44 | 2 | 0.18 | 1 |  |
| (EE 4-P2) - (EE 5-P9) | 2.52 | 9.34 | 2 | 0.27 | 1 |  |
| (EE 4-P2) - (IBI 2-P1) | 9.07 | 11.44 | 2 | 0.79 | 1 |  |
| (EE 4-P2) - (IL 1-P22) | 5.67 | 11.44 | 2 | 0.5 | 1 |  |
| (EE 4-P2) - (IL 2-P23) | 14.27 | 11.44 | 2 | 1.25 | 0.99 |  |
| (EE 4-P2) - (IL 4-P25) | 3.17 | 11.44 | 2 | 0.28 | 1 |  |
| (EE 4-P2) - (IS 1-P1) | -2.41 | 9.34 | 2 | -0.26 | 1 |  |
| (EE 4-P2) - (IS 1-P2) | 23.42 | 9.34 | 2 | 2.51 | 0.76 |  |
| (EE 4-P2) - (ITU 2-P1) | -4.33 | 11.44 | 2 | -0.38 | 1 |  |
| (EE 4-P2) - (ITU 4-P2) | 18.77 | 11.44 | 2 | 1.64 | 0.96 |  |
| (EE 4-P2) - (ON 4-P26) | 6.49 | 9.34 | 2 | 0.69 | 1 |  |
| (EE 4-P3) - (EE 4-P4) | -12.8 | 11.44 | 2 | -1.12 | 1 |  |
| (EE 4-P3) - (EE 4-P5) | -8 | 11.44 | 2 | -0.7 | 1 |  |
| (EE 4-P3) - (EE 4-P6) | -10.62 | 9.34 | 2 | -1.14 | 1 |  |
| (EE 4-P3) - (EE 5-P1) | -14.62 | 11.44 | 2 | -1.28 | 0.99 |  |
| (EE 4-P3) - (EE 5-P3) | -13.9 | 11.44 | 2 | -1.22 | 0.99 |  |
| (EE 4-P3) - (EE 5-P5) | -17.15 | 11.44 | 2 | -1.5 | 0.97 |  |
| (EE 4-P3) - (EE 5-P6) | -7.85 | 11.44 | 2 | -0.69 | 1 |  |
| (EE 4-P3) - (EE 5-P7) | -9.95 | 11.44 | 2 | -0.87 | 1 |  |
| (EE 4-P3) - (EE 5-P8) | -10.3 | 9.34 | 2 | -1.1 | 1 |  |
| (EE 4-P3) - (EE 5-P9) | -9.85 | 11.44 | 2 | -0.86 | 1 |  |
| (EE 4-P3) - (IBI 2-P1) | -3.3 | 9.34 | 2 | -0.35 | 1 |  |
| (EE 4-P3) - (IL 1-P22) | -6.7 | 9.34 | 2 | -0.72 | 1 |  |
| (EE 4-P3) - (IL 2-P23) | 1.9 | 9.34 | 2 | 0.2 | 1 |  |
| (EE 4-P3) - (IL 4-P25) | -9.2 | 9.34 | 2 | -0.98 | 1 |  |
| (EE 4-P3) - (IS 1-P1) | -14.78 | 11.44 | 2 | -1.29 | 0.99 |  |
| (EE 4-P3) - (IS 1-P2) | 11.05 | 11.44 | 2 | 0.97 | 1 |  |
| (EE 4-P3) - (ITU 2-P1) | -16.7 | 9.34 | 2 | -1.79 | 0.93 |  |
| (EE 4-P3) - (ITU 4-P2) | 6.4 | 11.44 | 2 | 0.56 | 1 |  |
| (EE 4-P3) - (ON 4-P26) | -5.88 | 11.44 | 2 | -0.51 | 1 |  |
| (EE 4-P4) - (EE 4-P5) | 4.8 | 9.34 | 2 | 0.51 | 1 |  |
| (EE 4-P4) - (EE 4-P6) | 2.18 | 11.44 | 2 | 0.19 | 1 |  |
| (EE 4-P4) - (EE 5-P1) | -1.82 | 9.34 | 2 | -0.19 | 1 |  |
| (EE 4-P4) - (EE 5-P3) | -1.1 | 11.44 | 2 | -0.1 | 1 |  |
| (EE 4-P4) - (EE 5-P5) | -4.35 | 9.34 | 2 | -0.47 | 1 |  |
| (EE 4-P4) - (EE 5-P6) | 4.95 | 9.34 | 2 | 0.53 | 1 |  |
| (EE 4-P4) - (EE 5-P7) | 2.85 | 11.44 | 2 | 0.25 | 1 |  |
| (EE 4-P4) - (EE 5-P8) | 2.5 | 11.44 | 2 | 0.22 | 1 |  |
| (EE 4-P4) - (EE 5-P9) | 2.95 | 9.34 | 2 | 0.32 | 1 |  |
| (EE 4-P4) - (IBI 2-P1) | 9.5 | 11.44 | 2 | 0.83 | 1 |  |
| (EE 4-P4) - (IL 1-P22) | 6.1 | 11.44 | 2 | 0.53 | 1 |  |
| (EE 4-P4) - (IL 2-P23) | 14.7 | 11.44 | 2 | 1.29 | 0.99 |  |
| (EE 4-P4) - (IL 4-P25) | 3.6 | 11.44 | 2 | 0.31 | 1 |  |
| (EE 4-P4) - (IS 1-P1) | -1.98 | 9.34 | 2 | -0.21 | 1 |  |
| (EE 4-P4) - (IS 1-P2) | 23.85 | 9.34 | 2 | 2.55 | 0.75 |  |
| (EE 4-P4) - (ITU 2-P1) | -3.9 | 11.44 | 2 | -0.34 | 1 |  |
| (EE 4-P4) - (ITU 4-P2) | 19.2 | 11.44 | 2 | 1.68 | 0.95 |  |
| (EE 4-P4) - (ON 4-P26) | 6.92 | 9.34 | 2 | 0.74 | 1 |  |
| (EE 4-P5) - (EE 4-P6) | -2.62 | 11.44 | 2 | -0.23 | 1 |  |
| (EE 4-P5) - (EE 5-P1) | -6.62 | 9.34 | 2 | -0.71 | 1 |  |
| (EE 4-P5) - (EE 5-P3) | -5.9 | 11.44 | 2 | -0.52 | 1 |  |
| (EE 4-P5) - (EE 5-P5) | -9.15 | 9.34 | 2 | -0.98 | 1 |  |
| (EE 4-P5) - (EE 5-P6) | 0.15 | 9.34 | 2 | 0.02 | 1 |  |
| (EE 4-P5) - (EE 5-P7) | -1.95 | 11.44 | 2 | -0.17 | 1 |  |
| (EE 4-P5) - (EE 5-P8) | -2.3 | 11.44 | 2 | -0.2 | 1 |  |
| (EE 4-P5) - (EE 5-P9) | -1.85 | 9.34 | 2 | -0.2 | 1 |  |
| (EE 4-P5) - (IBI 2-P1) | 4.7 | 11.44 | 2 | 0.41 | 1 |  |
| (EE 4-P5) - (IL 1-P22) | 1.3 | 11.44 | 2 | 0.11 | 1 |  |
| (EE 4-P5) - (IL 2-P23) | 9.9 | 11.44 | 2 | 0.87 | 1 |  |
| (EE 4-P5) - (IL 4-P25) | -1.2 | 11.44 | 2 | -0.1 | 1 |  |
| (EE 4-P5) - (IS 1-P1) | -6.78 | 9.34 | 2 | -0.73 | 1 |  |
| (EE 4-P5) - (IS 1-P2) | 19.05 | 9.34 | 2 | 2.04 | 0.88 |  |
| (EE 4-P5) - (ITU 2-P1) | -8.7 | 11.44 | 2 | -0.76 | 1 |  |
| (EE 4-P5) - (ITU 4-P2) | 14.4 | 11.44 | 2 | 1.26 | 0.99 |  |
| (EE 4-P5) - (ON 4-P26) | 2.12 | 9.34 | 2 | 0.23 | 1 |  |
| (EE 4-P6) - (EE 5-P1) | -4 | 11.44 | 2 | -0.35 | 1 |  |
| (EE 4-P6) - (EE 5-P3) | -3.28 | 11.44 | 2 | -0.29 | 1 |  |
| (EE 4-P6) - (EE 5-P5) | -6.53 | 11.44 | 2 | -0.57 | 1 |  |
| (EE 4-P6) - (EE 5-P6) | 2.77 | 11.44 | 2 | 0.24 | 1 |  |
| (EE 4-P6) - (EE 5-P7) | 0.67 | 11.44 | 2 | 0.06 | 1 |  |
| (EE 4-P6) - (EE 5-P8) | 0.32 | 9.34 | 2 | 0.03 | 1 |  |
| (EE 4-P6) - (EE 5-P9) | 0.77 | 11.44 | 2 | 0.07 | 1 |  |
| (EE 4-P6) - (IBI 2-P1) | 7.32 | 9.34 | 2 | 0.78 | 1 |  |
| (EE 4-P6) - (IL 1-P22) | 3.92 | 9.34 | 2 | 0.42 | 1 |  |
| (EE 4-P6) - (IL 2-P23) | 12.52 | 9.34 | 2 | 1.34 | 0.99 |  |
| (EE 4-P6) - (IL 4-P25) | 1.42 | 9.34 | 2 | 0.15 | 1 |  |
| (EE 4-P6) - (IS 1-P1) | -4.16 | 11.44 | 2 | -0.36 | 1 |  |
| (EE 4-P6) - (IS 1-P2) | 21.67 | 11.44 | 2 | 1.89 | 0.91 |  |
| (EE 4-P6) - (ITU 2-P1) | -6.08 | 9.34 | 2 | -0.65 | 1 |  |
| (EE 4-P6) - (ITU 4-P2) | 17.02 | 11.44 | 2 | 1.49 | 0.97 |  |
| (EE 4-P6) - (ON 4-P26) | 4.74 | 11.44 | 2 | 0.41 | 1 |  |
| (EE 5-P1) - (EE 5-P3) | 0.72 | 11.44 | 2 | 0.06 | 1 |  |
| (EE 5-P1) - (EE 5-P5) | -2.53 | 9.34 | 2 | -0.27 | 1 |  |
| (EE 5-P1) - (EE 5-P6) | 6.77 | 9.34 | 2 | 0.72 | 1 |  |
| (EE 5-P1) - (EE 5-P7) | 4.67 | 11.44 | 2 | 0.41 | 1 |  |
| (EE 5-P1) - (EE 5-P8) | 4.32 | 11.44 | 2 | 0.38 | 1 |  |
| (EE 5-P1) - (EE 5-P9) | 4.77 | 9.34 | 2 | 0.51 | 1 |  |
| (EE 5-P1) - (IBI 2-P1) | 11.32 | 11.44 | 2 | 0.99 | 1 |  |
| (EE 5-P1) - (IL 1-P22) | 7.92 | 11.44 | 2 | 0.69 | 1 |  |
| (EE 5-P1) - (IL 2-P23) | 16.52 | 11.44 | 2 | 1.44 | 0.98 |  |
| (EE 5-P1) - (IL 4-P25) | 5.42 | 11.44 | 2 | 0.47 | 1 |  |
| (EE 5-P1) - (IS 1-P1) | -0.16 | 9.34 | 2 | -0.02 | 1 |  |
| (EE 5-P1) - (IS 1-P2) | 25.67 | 9.34 | 2 | 2.75 | 0.7 |  |
| (EE 5-P1) - (ITU 2-P1) | -2.08 | 11.44 | 2 | -0.18 | 1 |  |
| (EE 5-P1) - (ITU 4-P2) | 21.02 | 11.44 | 2 | 1.84 | 0.92 |  |
| (EE 5-P1) - (ON 4-P26) | 8.74 | 9.34 | 2 | 0.94 | 1 |  |
| (EE 5-P3) - (EE 5-P5) | -3.25 | 11.44 | 2 | -0.28 | 1 |  |
| (EE 5-P3) - (EE 5-P6) | 6.05 | 11.44 | 2 | 0.53 | 1 |  |
| (EE 5-P3) - (EE 5-P7) | 3.95 | 9.34 | 2 | 0.42 | 1 |  |
| (EE 5-P3) - (EE 5-P8) | 3.6 | 11.44 | 2 | 0.31 | 1 |  |
| (EE 5-P3) - (EE 5-P9) | 4.05 | 11.44 | 2 | 0.35 | 1 |  |
| (EE 5-P3) - (IBI 2-P1) | 10.6 | 11.44 | 2 | 0.93 | 1 |  |
| (EE 5-P3) - (IL 1-P22) | 7.2 | 11.44 | 2 | 0.63 | 1 |  |
| (EE 5-P3) - (IL 2-P23) | 15.8 | 11.44 | 2 | 1.38 | 0.98 |  |
| (EE 5-P3) - (IL 4-P25) | 4.7 | 11.44 | 2 | 0.41 | 1 |  |
| (EE 5-P3) - (IS 1-P1) | -0.88 | 11.44 | 2 | -0.08 | 1 |  |
| (EE 5-P3) - (IS 1-P2) | 24.95 | 11.44 | 2 | 2.18 | 0.84 |  |
| (EE 5-P3) - (ITU 2-P1) | -2.8 | 11.44 | 2 | -0.24 | 1 |  |
| (EE 5-P3) - (ITU 4-P2) | 20.3 | 9.34 | 2 | 2.17 | 0.85 |  |
| (EE 5-P3) - (ON 4-P26) | 8.02 | 11.44 | 2 | 0.7 | 1 |  |
| (EE 5-P5) - (EE 5-P6) | 9.3 | 9.34 | 2 | 1 | 1 |  |
| (EE 5-P5) - (EE 5-P7) | 7.2 | 11.44 | 2 | 0.63 | 1 |  |
| (EE 5-P5) - (EE 5-P8) | 6.85 | 11.44 | 2 | 0.6 | 1 |  |
| (EE 5-P5) - (EE 5-P9) | 7.3 | 9.34 | 2 | 0.78 | 1 |  |
| (EE 5-P5) - (IBI 2-P1) | 13.85 | 11.44 | 2 | 1.21 | 0.99 |  |
| (EE 5-P5) - (IL 1-P22) | 10.45 | 11.44 | 2 | 0.91 | 1 |  |
| (EE 5-P5) - (IL 2-P23) | 19.05 | 11.44 | 2 | 1.67 | 0.95 |  |
| (EE 5-P5) - (IL 4-P25) | 7.95 | 11.44 | 2 | 0.69 | 1 |  |
| (EE 5-P5) - (IS 1-P1) | 2.37 | 9.34 | 2 | 0.25 | 1 |  |
| (EE 5-P5) - (IS 1-P2) | 28.2 | 9.34 | 2 | 3.02 | 0.64 |  |
| (EE 5-P5) - (ITU 2-P1) | 0.45 | 11.44 | 2 | 0.04 | 1 |  |
| (EE 5-P5) - (ITU 4-P2) | 23.55 | 11.44 | 2 | 2.06 | 0.87 |  |
| (EE 5-P5) - (ON 4-P26) | 11.27 | 9.34 | 2 | 1.21 | 0.99 |  |
| (EE 5-P6) - (EE 5-P7) | -2.1 | 11.44 | 2 | -0.18 | 1 |  |
| (EE 5-P6) - (EE 5-P8) | -2.45 | 11.44 | 2 | -0.21 | 1 |  |
| (EE 5-P6) - (EE 5-P9) | -2 | 9.34 | 2 | -0.21 | 1 |  |
| (EE 5-P6) - (IBI 2-P1) | 4.55 | 11.44 | 2 | 0.4 | 1 |  |
| (EE 5-P6) - (IL 1-P22) | 1.15 | 11.44 | 2 | 0.1 | 1 |  |
| (EE 5-P6) - (IL 2-P23) | 9.75 | 11.44 | 2 | 0.85 | 1 |  |
| (EE 5-P6) - (IL 4-P25) | -1.35 | 11.44 | 2 | -0.12 | 1 |  |
| (EE 5-P6) - (IS 1-P1) | -6.93 | 9.34 | 2 | -0.74 | 1 |  |
| (EE 5-P6) - (IS 1-P2) | 18.9 | 9.34 | 2 | 2.02 | 0.88 |  |
| (EE 5-P6) - (ITU 2-P1) | -8.85 | 11.44 | 2 | -0.77 | 1 |  |
| (EE 5-P6) - (ITU 4-P2) | 14.25 | 11.44 | 2 | 1.25 | 0.99 |  |
| (EE 5-P6) - (ON 4-P26) | 1.97 | 9.34 | 2 | 0.21 | 1 |  |
| (EE 5-P7) - (EE 5-P8) | -0.35 | 11.44 | 2 | -0.03 | 1 |  |
| (EE 5-P7) - (EE 5-P9) | 0.1 | 11.44 | 2 | 0.01 | 1 |  |
| (EE 5-P7) - (IBI 2-P1) | 6.65 | 11.44 | 2 | 0.58 | 1 |  |
| (EE 5-P7) - (IL 1-P22) | 3.25 | 11.44 | 2 | 0.28 | 1 |  |
| (EE 5-P7) - (IL 2-P23) | 11.85 | 11.44 | 2 | 1.04 | 1 |  |
| (EE 5-P7) - (IL 4-P25) | 0.75 | 11.44 | 2 | 0.07 | 1 |  |
| (EE 5-P7) - (IS 1-P1) | -4.83 | 11.44 | 2 | -0.42 | 1 |  |
| (EE 5-P7) - (IS 1-P2) | 21 | 11.44 | 2 | 1.84 | 0.92 |  |
| (EE 5-P7) - (ITU 2-P1) | -6.75 | 11.44 | 2 | -0.59 | 1 |  |
| (EE 5-P7) - (ITU 4-P2) | 16.35 | 9.34 | 2 | 1.75 | 0.94 |  |
| (EE 5-P7) - (ON 4-P26) | 4.07 | 11.44 | 2 | 0.36 | 1 |  |
| (EE 5-P8) - (EE 5-P9) | 0.45 | 11.44 | 2 | 0.04 | 1 |  |
| (EE 5-P8) - (IBI 2-P1) | 7 | 9.34 | 2 | 0.75 | 1 |  |
| (EE 5-P8) - (IL 1-P22) | 3.6 | 9.34 | 2 | 0.39 | 1 |  |
| (EE 5-P8) - (IL 2-P23) | 12.2 | 9.34 | 2 | 1.31 | 0.99 |  |
| (EE 5-P8) - (IL 4-P25) | 1.1 | 9.34 | 2 | 0.12 | 1 |  |
| (EE 5-P8) - (IS 1-P1) | -4.48 | 11.44 | 2 | -0.39 | 1 |  |
| (EE 5-P8) - (IS 1-P2) | 21.35 | 11.44 | 2 | 1.87 | 0.92 |  |
| (EE 5-P8) - (ITU 2-P1) | -6.4 | 9.34 | 2 | -0.69 | 1 |  |
| (EE 5-P8) - (ITU 4-P2) | 16.7 | 11.44 | 2 | 1.46 | 0.98 |  |
| (EE 5-P8) - (ON 4-P26) | 4.42 | 11.44 | 2 | 0.39 | 1 |  |
| (EE 5-P9) - (IBI 2-P1) | 6.55 | 11.44 | 2 | 0.57 | 1 |  |
| (EE 5-P9) - (IL 1-P22) | 3.15 | 11.44 | 2 | 0.28 | 1 |  |
| (EE 5-P9) - (IL 2-P23) | 11.75 | 11.44 | 2 | 1.03 | 1 |  |
| (EE 5-P9) - (IL 4-P25) | 0.65 | 11.44 | 2 | 0.06 | 1 |  |
| (EE 5-P9) - (IS 1-P1) | -4.93 | 9.34 | 2 | -0.53 | 1 |  |
| (EE 5-P9) - (IS 1-P2) | 20.9 | 9.34 | 2 | 2.24 | 0.83 |  |
| (EE 5-P9) - (ITU 2-P1) | -6.85 | 11.44 | 2 | -0.6 | 1 |  |
| (EE 5-P9) - (ITU 4-P2) | 16.25 | 11.44 | 2 | 1.42 | 0.98 |  |
| (EE 5-P9) - (ON 4-P26) | 3.97 | 9.34 | 2 | 0.43 | 1 |  |
| (IBI 2-P1) - (IL 1-P22) | -3.4 | 9.34 | 2 | -0.36 | 1 |  |
| (IBI 2-P1) - (IL 2-P23) | 5.2 | 9.34 | 2 | 0.56 | 1 |  |
| (IBI 2-P1) - (IL 4-P25) | -5.9 | 9.34 | 2 | -0.63 | 1 |  |
| (IBI 2-P1) - (IS 1-P1) | -11.48 | 11.44 | 2 | -1 | 1 |  |
| (IBI 2-P1) - (IS 1-P2) | 14.35 | 11.44 | 2 | 1.25 | 0.99 |  |
| (IBI 2-P1) - (ITU 2-P1) | -13.4 | 9.34 | 2 | -1.43 | 0.98 |  |
| (IBI 2-P1) - (ITU 4-P2) | 9.7 | 11.44 | 2 | 0.85 | 1 |  |
| (IBI 2-P1) - (ON 4-P26) | -2.58 | 11.44 | 2 | -0.23 | 1 |  |
| (IL 1-P22) - (IL 2-P23) | 8.6 | 9.34 | 2 | 0.92 | 1 |  |
| (IL 1-P22) - (IL 4-P25) | -2.5 | 9.34 | 2 | -0.27 | 1 |  |
| (IL 1-P22) - (IS 1-P1) | -8.08 | 11.44 | 2 | -0.71 | 1 |  |
| (IL 1-P22) - (IS 1-P2) | 17.75 | 11.44 | 2 | 1.55 | 0.97 |  |
| (IL 1-P22) - (ITU 2-P1) | -10 | 9.34 | 2 | -1.07 | 1 |  |
| (IL 1-P22) - (ITU 4-P2) | 13.1 | 11.44 | 2 | 1.15 | 1 |  |
| (IL 1-P22) - (ON 4-P26) | 0.82 | 11.44 | 2 | 0.07 | 1 |  |
| (IL 2-P23) - (IL 4-P25) | -11.1 | 9.34 | 2 | -1.19 | 1 |  |
| (IL 2-P23) - (IS 1-P1) | -16.68 | 11.44 | 2 | -1.46 | 0.98 |  |
| (IL 2-P23) - (IS 1-P2) | 9.15 | 11.44 | 2 | 0.8 | 1 |  |
| (IL 2-P23) - (ITU 2-P1) | -18.6 | 9.34 | 2 | -1.99 | 0.89 |  |
| (IL 2-P23) - (ITU 4-P2) | 4.5 | 11.44 | 2 | 0.39 | 1 |  |
| (IL 2-P23) - (ON 4-P26) | -7.78 | 11.44 | 2 | -0.68 | 1 |  |
| (IL 4-P25) - (IS 1-P1) | -5.58 | 11.44 | 2 | -0.49 | 1 |  |
| (IL 4-P25) - (IS 1-P2) | 20.25 | 11.44 | 2 | 1.77 | 0.93 |  |
| (IL 4-P25) - (ITU 2-P1) | -7.5 | 9.34 | 2 | -0.8 | 1 |  |
| (IL 4-P25) - (ITU 4-P2) | 15.6 | 11.44 | 2 | 1.36 | 0.99 |  |
| (IL 4-P25) - (ON 4-P26) | 3.32 | 11.44 | 2 | 0.29 | 1 |  |
| (IS 1-P1) - (IS 1-P2) | 25.83 | 9.34 | 2 | 2.77 | 0.7 |  |
| (IS 1-P1) - (ITU 2-P1) | -1.92 | 11.44 | 2 | -0.17 | 1 |  |
| (IS 1-P1) - (ITU 4-P2) | 21.18 | 11.44 | 2 | 1.85 | 0.92 |  |
| (IS 1-P1) - (ON 4-P26) | 8.9 | 9.34 | 2 | 0.95 | 1 |  |
| (IS 1-P2) - (ITU 2-P1) | -27.75 | 11.44 | 2 | -2.43 | 0.78 |  |
| (IS 1-P2) - (ITU 4-P2) | -4.65 | 11.44 | 2 | -0.41 | 1 |  |
| (IS 1-P2) - (ON 4-P26) | -16.93 | 9.34 | 2 | -1.81 | 0.93 |  |
| (ITU 2-P1) - (ITU 4-P2) | 23.1 | 11.44 | 2 | 2.02 | 0.88 |  |
| (ITU 2-P1) - (ON 4-P26) | 10.82 | 11.44 | 2 | 0.95 | 1 |  |
| (ITU 4-P2) - (ON 4-P26) | -12.28 | 11.44 | 2 | -1.07 | 1 |  |

\* P ≤ 0.05; \*\* P ≤ 0.01

# Groups

Comparison method: tukey

| **Treatment** | **Adjusted Means** | **SE** | **df** | **lower.CL** | **upper.CL** | **Group** |
| --- | --- | --- | --- | --- | --- | --- |
| IS 1-P2 | 2.13 | 7.63 | 2 | -213.34 | 217.61 | 1 |
| ITU 4-P2 | 6.78 | 7.63 | 2 | -208.69 | 222.26 | 1 |
| AKN 1-P2 | 10.63 | 7.63 | 2 | -204.84 | 226.11 | 1 |
| AKI 3-P1 | 10.78 | 7.63 | 2 | -204.69 | 226.26 | 1 |
| AKI 3-P2 | 11.05 | 7.63 | 2 | -204.42 | 226.53 | 1 |
| IL 2-P23 | 11.28 | 7.63 | 2 | -204.19 | 226.76 | 1 |
| AKI 3-P4 | 12.28 | 7.63 | 2 | -203.19 | 227.76 | 1 |
| EE 4-P3 | 13.18 | 7.63 | 2 | -202.29 | 228.66 | 1 |
| IBI 2-P1 | 16.48 | 7.63 | 2 | -198.99 | 231.96 | 1 |
| Check 1 | 17.48 | 3.81 | 2 | -90.26 | 125.22 | 1 |
| ON 4-P26 | 19.06 | 7.63 | 2 | -196.41 | 234.54 | 1 |
| EE 1-P2 | 19.38 | 7.63 | 2 | -196.09 | 234.86 | 1 |
| EE 1-P3 | 19.38 | 7.63 | 2 | -196.09 | 234.86 | 1 |
| EE 1-P4 | 19.45 | 7.63 | 2 | -196.02 | 234.93 | 1 |
| IL 1-P22 | 19.88 | 7.63 | 2 | -195.59 | 235.36 | 1 |
| EE 1-P6-1 | 20.28 | 7.63 | 2 | -195.19 | 235.76 | 1 |
| EE 5-P6 | 21.03 | 7.63 | 2 | -194.44 | 236.51 | 1 |
| EE 4-P5 | 21.18 | 7.63 | 2 | -194.29 | 236.66 | 1 |
| Check 2 | 21.48 | 3.81 | 2 | -86.26 | 129.22 | 1 |
| IL 4-P25 | 22.38 | 7.63 | 2 | -193.09 | 237.86 | 1 |
| AKI 2-P9 | 22.48 | 7.63 | 2 | -192.99 | 237.96 | 1 |
| EE 5-P9 | 23.03 | 7.63 | 2 | -192.44 | 238.51 | 1 |
| EE 5-P7 | 23.13 | 7.63 | 2 | -192.34 | 238.61 | 1 |
| EE 5-P8 | 23.48 | 7.63 | 2 | -191.99 | 238.96 | 1 |
| AKN 2-P5 | 23.58 | 7.63 | 2 | -191.89 | 239.06 | 1 |
| EE 4-P6 | 23.8 | 7.63 | 2 | -191.67 | 239.28 | 1 |
| AKN 1-P1 | 24.58 | 7.63 | 2 | -190.89 | 240.06 | 1 |
| EE 1-P6-2 | 25.28 | 7.63 | 2 | -190.19 | 240.76 | 1 |
| EE 4-P2 | 25.55 | 7.63 | 2 | -189.92 | 241.03 | 1 |
| EE 1-P1 | 25.88 | 7.63 | 2 | -189.59 | 241.36 | 1 |
| EE 4-P4 | 25.98 | 7.63 | 2 | -189.49 | 241.46 | 1 |
| EE 5-P3 | 27.08 | 7.63 | 2 | -188.39 | 242.56 | 1 |
| AKN 2-P3 | 27.78 | 7.63 | 2 | -187.69 | 243.26 | 1 |
| AKI 1-P4 | 27.78 | 7.63 | 2 | -187.69 | 243.26 | 1 |
| EE 5-P1 | 27.8 | 7.63 | 2 | -187.67 | 243.28 | 1 |
| IS 1-P1 | 27.96 | 7.63 | 2 | -187.51 | 243.44 | 1 |
| AKN 2-P2 | 28.28 | 7.63 | 2 | -187.19 | 243.76 | 1 |
| ITU 2-P1 | 29.88 | 7.63 | 2 | -185.59 | 245.36 | 1 |
| EE 4-P1 | 30.1 | 7.63 | 2 | -185.37 | 245.58 | 1 |
| EE 5-P5 | 30.33 | 7.63 | 2 | -185.14 | 245.81 | 1 |
| AKN 1-P5 | 35.13 | 7.63 | 2 | -180.34 | 250.61 | 1 |

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