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 | 591.45 | 295.72 | 2.5 | 0.29 |
| Treatment (eliminating Blocks) | 40 | 3940.53 | 98.51 | 0.83 | 0.69 |
| Treatment: Check | 1 | 160.17 | 160.17 | 1.36 | 0.36 |
| Treatment: Test and Test vs. Check | 39 | 3780.36 | 96.93 | 0.82 | 0.69 |
| Residuals | 2 | 236.33 | 118.17 |  |  |

# ANOVA, Block Adjusted

| **Source** | **Df** | **Sum Sq** | **Mean Sq** | **F value** | **Pr(>F)** |
| --- | --- | --- | --- | --- | --- |
| Treatment (ignoring Blocks) | 40 | 4295.64 | 107.39 | 0.91 | 0.66 |
| Treatment: Check | 1 | 160.17 | 160.17 | 1.36 | 0.36 |
| Treatment: Test | 38 | 3624.77 | 95.39 | 0.81 | 0.7 |
| Treatment: Test vs. Check | 1 | 510.71 | 510.71 | 4.32 | 0.17 |
| Block (eliminating Treatments) | 2 | 236.33 | 118.17 | 1 | 0.5 |
| Residuals | 2 | 236.33 | 118.17 |  |  |

# Standard Errors and Critical Differences

| **Comparison** | **Std. Error of Diff.** | **CD (5%)** | **Tukey HSD (5%)** |
| --- | --- | --- | --- |
| Control Treatment Means | 8.88 | 38.19 | 121.09 |
| Two Test Treatments (Same Block) | 15.37 | 66.15 | 209.74 |
| Two Test Treatments (Different Blocks) | 18.83 | 81.01 | 256.88 |
| A Test Treatment and a Control Treatment | 15.37 | 66.15 | 148.31 |

# Overall Adjusted Mean

38.03

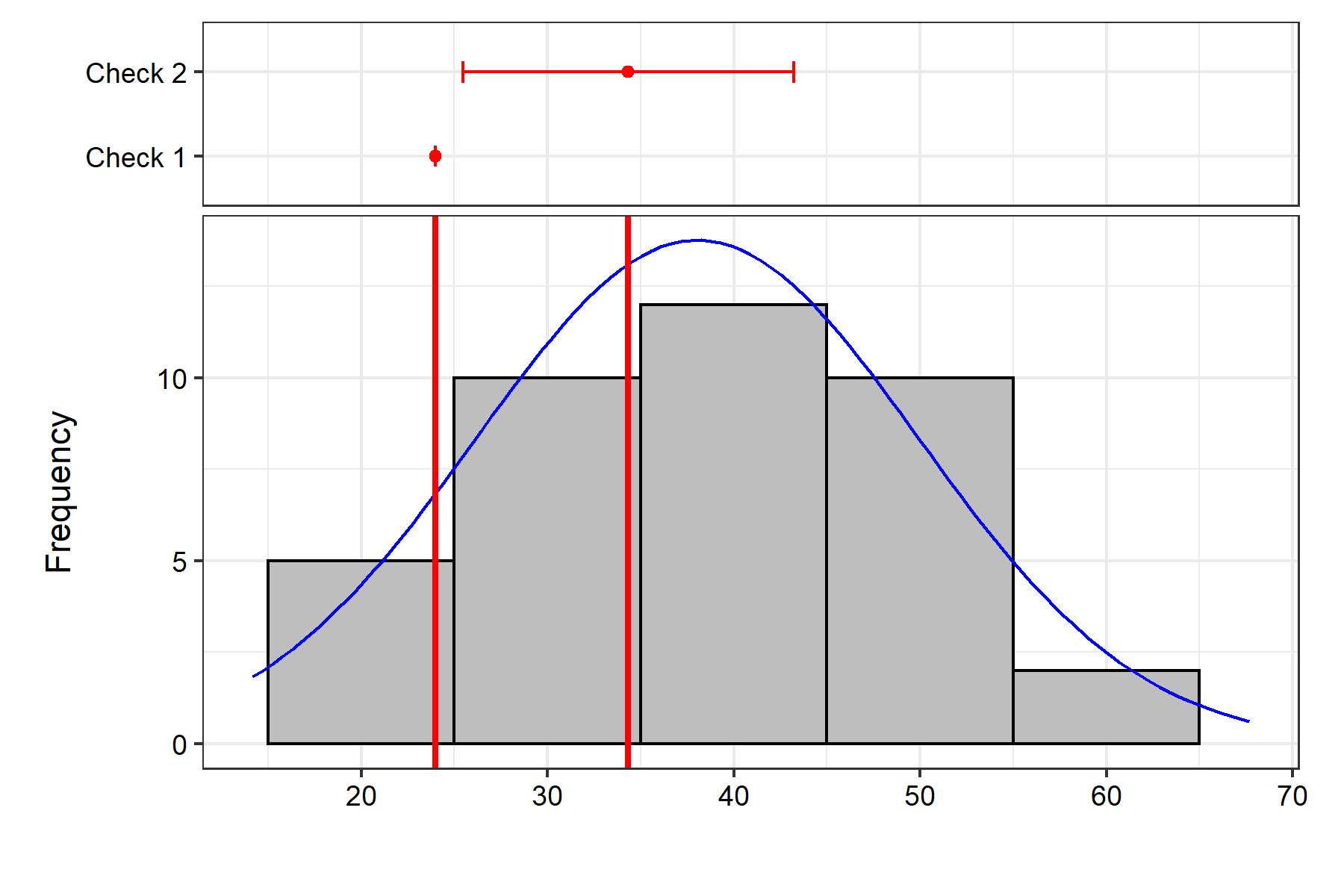
# Coefficient of Variation

28.79

# Means

| **Treatment** | **Block** | **Means** | **SE** | **r** | **Min** | **Max** | **Adjusted Means** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AKI 1-P4 | 2 | 64 |  | 1 | 64 | 64 | 67.67 |
| AKI 2-P9 | 2 | 19 |  | 1 | 19 | 19 | 22.67 |
| AKI 3-P1 | 3 | 19 |  | 1 | 19 | 19 | 24.17 |
| AKI 3-P2 | 2 | 25 |  | 1 | 25 | 25 | 28.67 |
| AKI 3-P4 | 3 | 37 |  | 1 | 37 | 37 | 42.17 |
| AKN 1-P1 | 1 | 37 |  | 1 | 37 | 37 | 28.17 |
| AKN 1-P2 | 1 | 38 |  | 1 | 38 | 38 | 29.17 |
| AKN 1-P5 | 1 | 46 |  | 1 | 46 | 46 | 37.17 |
| AKN 2-P2 | 2 | 54 |  | 1 | 54 | 54 | 57.67 |
| AKN 2-P3 | 2 | 27 |  | 1 | 27 | 27 | 30.67 |
| AKN 2-P5 | 2 | 35 |  | 1 | 35 | 35 | 38.67 |
| Check 1 |  | 24 | 0 | 3 | 24 | 24 | 24 |
| Check 2 |  | 34.33 | 8.88 | 3 | 24 | 52 | 34.33 |
| EE 1-P1 | 2 | 45 |  | 1 | 45 | 45 | 48.67 |
| EE 1-P2 | 2 | 47 |  | 1 | 47 | 47 | 50.67 |
| EE 1-P3 | 1 | 44 |  | 1 | 44 | 44 | 35.17 |
| EE 1-P4 | 3 | 40 |  | 1 | 40 | 40 | 45.17 |
| EE 1-P6-1 | 2 | 41 |  | 1 | 41 | 41 | 44.67 |
| EE 1-P6-2 | 2 | 42 |  | 1 | 42 | 42 | 45.67 |
| EE 4-P1 | 2 | 41 |  | 1 | 41 | 41 | 44.67 |
| EE 4-P2 | 1 | 51 |  | 1 | 51 | 51 | 42.17 |
| EE 4-P3 | 2 | 49 |  | 1 | 49 | 49 | 52.67 |
| EE 4-P4 | 1 | 34 |  | 1 | 34 | 34 | 25.17 |
| EE 4-P5 | 1 | 30 |  | 1 | 30 | 30 | 21.17 |
| EE 4-P6 | 2 | 53 |  | 1 | 53 | 53 | 56.67 |
| EE 5-P1 | 1 | 44 |  | 1 | 44 | 44 | 35.17 |
| EE 5-P3 | 3 | 33 |  | 1 | 33 | 33 | 38.17 |
| EE 5-P5 | 1 | 46 |  | 1 | 46 | 46 | 37.17 |
| EE 5-P6 | 1 | 36 |  | 1 | 36 | 36 | 27.17 |
| EE 5-P7 | 3 | 37 |  | 1 | 37 | 37 | 42.17 |
| EE 5-P8 | 2 | 49 |  | 1 | 49 | 49 | 52.67 |
| EE 5-P9 | 1 | 34 |  | 1 | 34 | 34 | 25.17 |
| IBI 2-P1 | 2 | 32 |  | 1 | 32 | 32 | 35.67 |
| IL 1-P22 | 2 | 42 |  | 1 | 42 | 42 | 45.67 |
| IL 2-P23 | 2 | 47 |  | 1 | 47 | 47 | 50.67 |
| IL 4-P25 | 2 | 42 |  | 1 | 42 | 42 | 45.67 |
| IS 1-P1 | 1 | 29 |  | 1 | 29 | 29 | 20.17 |
| IS 1-P2 | 1 | 23 |  | 1 | 23 | 23 | 14.17 |
| ITU 2-P1 | 2 | 45 |  | 1 | 45 | 45 | 48.67 |
| ITU 4-P2 | 3 | 29 |  | 1 | 29 | 29 | 34.17 |
| ON 4-P26 | 1 | 38 |  | 1 | 38 | 38 | 29.17 |

# Frequency Distribution



| **Statistic** | **Value** |
| --- | --- |
| Count | 41 |
| Mean | 38.03 |
| Std.Error | 1.86 |
| Std.Deviation | 11.88 |
| Min | 14.17 |
| Max | 67.67 |
| Skewness | 0.19 ns |
| Kurtosis | 2.53 ns |

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

| **Statistic** | **Value** |
| --- | --- |
| Mean | 38.03 |
| PV | 95.39 |
| GV |  |
| EV | 118.17 |
| GCV |  |
| GCV.category |  |
| PCV | 25.68 |
| PCV.category | High |
| ECV | 28.58 |
| hBS |  |
| hBS.category |  |
| GA |  |
| GAM |  |
| GAM.category |  |

# Comparisons

Comparison method: tukey

| **contrast** | **estimate** | **SE** | **df** | **t.ratio** | **p.value** | **sig** |
| --- | --- | --- | --- | --- | --- | --- |
| Check 1 - Check 2 | -10.33 | 8.88 | 2 | -1.16 | 1 |  |
| Check 1 - (AKI 1-P4) | -43.67 | 14.03 | 2 | -3.11 | 0.61 |  |
| Check 1 - (AKI 2-P9) | 1.33 | 14.03 | 2 | 0.1 | 1 |  |
| Check 1 - (AKI 3-P1) | -0.17 | 14.03 | 2 | -0.01 | 1 |  |
| Check 1 - (AKI 3-P2) | -4.67 | 14.03 | 2 | -0.33 | 1 |  |
| Check 1 - (AKI 3-P4) | -18.17 | 14.03 | 2 | -1.29 | 0.99 |  |
| Check 1 - (AKN 1-P1) | -4.17 | 14.03 | 2 | -0.3 | 1 |  |
| Check 1 - (AKN 1-P2) | -5.17 | 14.03 | 2 | -0.37 | 1 |  |
| Check 1 - (AKN 1-P5) | -13.17 | 14.03 | 2 | -0.94 | 1 |  |
| Check 1 - (AKN 2-P2) | -33.67 | 14.03 | 2 | -2.4 | 0.79 |  |
| Check 1 - (AKN 2-P3) | -6.67 | 14.03 | 2 | -0.48 | 1 |  |
| Check 1 - (AKN 2-P5) | -14.67 | 14.03 | 2 | -1.05 | 1 |  |
| Check 1 - (EE 1-P1) | -24.67 | 14.03 | 2 | -1.76 | 0.94 |  |
| Check 1 - (EE 1-P2) | -26.67 | 14.03 | 2 | -1.9 | 0.91 |  |
| Check 1 - (EE 1-P3) | -11.17 | 14.03 | 2 | -0.8 | 1 |  |
| Check 1 - (EE 1-P4) | -21.17 | 14.03 | 2 | -1.51 | 0.97 |  |
| Check 1 - (EE 1-P6-1) | -20.67 | 14.03 | 2 | -1.47 | 0.98 |  |
| Check 1 - (EE 1-P6-2) | -21.67 | 14.03 | 2 | -1.54 | 0.97 |  |
| Check 1 - (EE 4-P1) | -20.67 | 14.03 | 2 | -1.47 | 0.98 |  |
| Check 1 - (EE 4-P2) | -18.17 | 14.03 | 2 | -1.29 | 0.99 |  |
| Check 1 - (EE 4-P3) | -28.67 | 14.03 | 2 | -2.04 | 0.88 |  |
| Check 1 - (EE 4-P4) | -1.17 | 14.03 | 2 | -0.08 | 1 |  |
| Check 1 - (EE 4-P5) | 2.83 | 14.03 | 2 | 0.2 | 1 |  |
| Check 1 - (EE 4-P6) | -32.67 | 14.03 | 2 | -2.33 | 0.81 |  |
| Check 1 - (EE 5-P1) | -11.17 | 14.03 | 2 | -0.8 | 1 |  |
| Check 1 - (EE 5-P3) | -14.17 | 14.03 | 2 | -1.01 | 1 |  |
| Check 1 - (EE 5-P5) | -13.17 | 14.03 | 2 | -0.94 | 1 |  |
| Check 1 - (EE 5-P6) | -3.17 | 14.03 | 2 | -0.23 | 1 |  |
| Check 1 - (EE 5-P7) | -18.17 | 14.03 | 2 | -1.29 | 0.99 |  |
| Check 1 - (EE 5-P8) | -28.67 | 14.03 | 2 | -2.04 | 0.88 |  |
| Check 1 - (EE 5-P9) | -1.17 | 14.03 | 2 | -0.08 | 1 |  |
| Check 1 - (IBI 2-P1) | -11.67 | 14.03 | 2 | -0.83 | 1 |  |
| Check 1 - (IL 1-P22) | -21.67 | 14.03 | 2 | -1.54 | 0.97 |  |
| Check 1 - (IL 2-P23) | -26.67 | 14.03 | 2 | -1.9 | 0.91 |  |
| Check 1 - (IL 4-P25) | -21.67 | 14.03 | 2 | -1.54 | 0.97 |  |
| Check 1 - (IS 1-P1) | 3.83 | 14.03 | 2 | 0.27 | 1 |  |
| Check 1 - (IS 1-P2) | 9.83 | 14.03 | 2 | 0.7 | 1 |  |
| Check 1 - (ITU 2-P1) | -24.67 | 14.03 | 2 | -1.76 | 0.94 |  |
| Check 1 - (ITU 4-P2) | -10.17 | 14.03 | 2 | -0.72 | 1 |  |
| Check 1 - (ON 4-P26) | -5.17 | 14.03 | 2 | -0.37 | 1 |  |
| Check 2 - (AKI 1-P4) | -33.33 | 14.03 | 2 | -2.38 | 0.8 |  |
| Check 2 - (AKI 2-P9) | 11.67 | 14.03 | 2 | 0.83 | 1 |  |
| Check 2 - (AKI 3-P1) | 10.17 | 14.03 | 2 | 0.72 | 1 |  |
| Check 2 - (AKI 3-P2) | 5.67 | 14.03 | 2 | 0.4 | 1 |  |
| Check 2 - (AKI 3-P4) | -7.83 | 14.03 | 2 | -0.56 | 1 |  |
| Check 2 - (AKN 1-P1) | 6.17 | 14.03 | 2 | 0.44 | 1 |  |
| Check 2 - (AKN 1-P2) | 5.17 | 14.03 | 2 | 0.37 | 1 |  |
| Check 2 - (AKN 1-P5) | -2.83 | 14.03 | 2 | -0.2 | 1 |  |
| Check 2 - (AKN 2-P2) | -23.33 | 14.03 | 2 | -1.66 | 0.95 |  |
| Check 2 - (AKN 2-P3) | 3.67 | 14.03 | 2 | 0.26 | 1 |  |
| Check 2 - (AKN 2-P5) | -4.33 | 14.03 | 2 | -0.31 | 1 |  |
| Check 2 - (EE 1-P1) | -14.33 | 14.03 | 2 | -1.02 | 1 |  |
| Check 2 - (EE 1-P2) | -16.33 | 14.03 | 2 | -1.16 | 1 |  |
| Check 2 - (EE 1-P3) | -0.83 | 14.03 | 2 | -0.06 | 1 |  |
| Check 2 - (EE 1-P4) | -10.83 | 14.03 | 2 | -0.77 | 1 |  |
| Check 2 - (EE 1-P6-1) | -10.33 | 14.03 | 2 | -0.74 | 1 |  |
| Check 2 - (EE 1-P6-2) | -11.33 | 14.03 | 2 | -0.81 | 1 |  |
| Check 2 - (EE 4-P1) | -10.33 | 14.03 | 2 | -0.74 | 1 |  |
| Check 2 - (EE 4-P2) | -7.83 | 14.03 | 2 | -0.56 | 1 |  |
| Check 2 - (EE 4-P3) | -18.33 | 14.03 | 2 | -1.31 | 0.99 |  |
| Check 2 - (EE 4-P4) | 9.17 | 14.03 | 2 | 0.65 | 1 |  |
| Check 2 - (EE 4-P5) | 13.17 | 14.03 | 2 | 0.94 | 1 |  |
| Check 2 - (EE 4-P6) | -22.33 | 14.03 | 2 | -1.59 | 0.96 |  |
| Check 2 - (EE 5-P1) | -0.83 | 14.03 | 2 | -0.06 | 1 |  |
| Check 2 - (EE 5-P3) | -3.83 | 14.03 | 2 | -0.27 | 1 |  |
| Check 2 - (EE 5-P5) | -2.83 | 14.03 | 2 | -0.2 | 1 |  |
| Check 2 - (EE 5-P6) | 7.17 | 14.03 | 2 | 0.51 | 1 |  |
| Check 2 - (EE 5-P7) | -7.83 | 14.03 | 2 | -0.56 | 1 |  |
| Check 2 - (EE 5-P8) | -18.33 | 14.03 | 2 | -1.31 | 0.99 |  |
| Check 2 - (EE 5-P9) | 9.17 | 14.03 | 2 | 0.65 | 1 |  |
| Check 2 - (IBI 2-P1) | -1.33 | 14.03 | 2 | -0.1 | 1 |  |
| Check 2 - (IL 1-P22) | -11.33 | 14.03 | 2 | -0.81 | 1 |  |
| Check 2 - (IL 2-P23) | -16.33 | 14.03 | 2 | -1.16 | 1 |  |
| Check 2 - (IL 4-P25) | -11.33 | 14.03 | 2 | -0.81 | 1 |  |
| Check 2 - (IS 1-P1) | 14.17 | 14.03 | 2 | 1.01 | 1 |  |
| Check 2 - (IS 1-P2) | 20.17 | 14.03 | 2 | 1.44 | 0.98 |  |
| Check 2 - (ITU 2-P1) | -14.33 | 14.03 | 2 | -1.02 | 1 |  |
| Check 2 - (ITU 4-P2) | 0.17 | 14.03 | 2 | 0.01 | 1 |  |
| Check 2 - (ON 4-P26) | 5.17 | 14.03 | 2 | 0.37 | 1 |  |
| (AKI 1-P4) - (AKI 2-P9) | 45 | 15.37 | 2 | 2.93 | 0.66 |  |
| (AKI 1-P4) - (AKI 3-P1) | 43.5 | 18.83 | 2 | 2.31 | 0.81 |  |
| (AKI 1-P4) - (AKI 3-P2) | 39 | 15.37 | 2 | 2.54 | 0.75 |  |
| (AKI 1-P4) - (AKI 3-P4) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (AKI 1-P4) - (AKN 1-P1) | 39.5 | 18.83 | 2 | 2.1 | 0.86 |  |
| (AKI 1-P4) - (AKN 1-P2) | 38.5 | 18.83 | 2 | 2.04 | 0.88 |  |
| (AKI 1-P4) - (AKN 1-P5) | 30.5 | 18.83 | 2 | 1.62 | 0.96 |  |
| (AKI 1-P4) - (AKN 2-P2) | 10 | 15.37 | 2 | 0.65 | 1 |  |
| (AKI 1-P4) - (AKN 2-P3) | 37 | 15.37 | 2 | 2.41 | 0.79 |  |
| (AKI 1-P4) - (AKN 2-P5) | 29 | 15.37 | 2 | 1.89 | 0.91 |  |
| (AKI 1-P4) - (EE 1-P1) | 19 | 15.37 | 2 | 1.24 | 0.99 |  |
| (AKI 1-P4) - (EE 1-P2) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (AKI 1-P4) - (EE 1-P3) | 32.5 | 18.83 | 2 | 1.73 | 0.94 |  |
| (AKI 1-P4) - (EE 1-P4) | 22.5 | 18.83 | 2 | 1.2 | 1 |  |
| (AKI 1-P4) - (EE 1-P6-1) | 23 | 15.37 | 2 | 1.5 | 0.97 |  |
| (AKI 1-P4) - (EE 1-P6-2) | 22 | 15.37 | 2 | 1.43 | 0.98 |  |
| (AKI 1-P4) - (EE 4-P1) | 23 | 15.37 | 2 | 1.5 | 0.97 |  |
| (AKI 1-P4) - (EE 4-P2) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (AKI 1-P4) - (EE 4-P3) | 15 | 15.37 | 2 | 0.98 | 1 |  |
| (AKI 1-P4) - (EE 4-P4) | 42.5 | 18.83 | 2 | 2.26 | 0.83 |  |
| (AKI 1-P4) - (EE 4-P5) | 46.5 | 18.83 | 2 | 2.47 | 0.77 |  |
| (AKI 1-P4) - (EE 4-P6) | 11 | 15.37 | 2 | 0.72 | 1 |  |
| (AKI 1-P4) - (EE 5-P1) | 32.5 | 18.83 | 2 | 1.73 | 0.94 |  |
| (AKI 1-P4) - (EE 5-P3) | 29.5 | 18.83 | 2 | 1.57 | 0.97 |  |
| (AKI 1-P4) - (EE 5-P5) | 30.5 | 18.83 | 2 | 1.62 | 0.96 |  |
| (AKI 1-P4) - (EE 5-P6) | 40.5 | 18.83 | 2 | 2.15 | 0.85 |  |
| (AKI 1-P4) - (EE 5-P7) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (AKI 1-P4) - (EE 5-P8) | 15 | 15.37 | 2 | 0.98 | 1 |  |
| (AKI 1-P4) - (EE 5-P9) | 42.5 | 18.83 | 2 | 2.26 | 0.83 |  |
| (AKI 1-P4) - (IBI 2-P1) | 32 | 15.37 | 2 | 2.08 | 0.87 |  |
| (AKI 1-P4) - (IL 1-P22) | 22 | 15.37 | 2 | 1.43 | 0.98 |  |
| (AKI 1-P4) - (IL 2-P23) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (AKI 1-P4) - (IL 4-P25) | 22 | 15.37 | 2 | 1.43 | 0.98 |  |
| (AKI 1-P4) - (IS 1-P1) | 47.5 | 18.83 | 2 | 2.52 | 0.76 |  |
| (AKI 1-P4) - (IS 1-P2) | 53.5 | 18.83 | 2 | 2.84 | 0.68 |  |
| (AKI 1-P4) - (ITU 2-P1) | 19 | 15.37 | 2 | 1.24 | 0.99 |  |
| (AKI 1-P4) - (ITU 4-P2) | 33.5 | 18.83 | 2 | 1.78 | 0.93 |  |
| (AKI 1-P4) - (ON 4-P26) | 38.5 | 18.83 | 2 | 2.04 | 0.88 |  |
| (AKI 2-P9) - (AKI 3-P1) | -1.5 | 18.83 | 2 | -0.08 | 1 |  |
| (AKI 2-P9) - (AKI 3-P2) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (AKI 2-P9) - (AKI 3-P4) | -19.5 | 18.83 | 2 | -1.04 | 1 |  |
| (AKI 2-P9) - (AKN 1-P1) | -5.5 | 18.83 | 2 | -0.29 | 1 |  |
| (AKI 2-P9) - (AKN 1-P2) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKI 2-P9) - (AKN 1-P5) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (AKI 2-P9) - (AKN 2-P2) | -35 | 15.37 | 2 | -2.28 | 0.82 |  |
| (AKI 2-P9) - (AKN 2-P3) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (AKI 2-P9) - (AKN 2-P5) | -16 | 15.37 | 2 | -1.04 | 1 |  |
| (AKI 2-P9) - (EE 1-P1) | -26 | 15.37 | 2 | -1.69 | 0.95 |  |
| (AKI 2-P9) - (EE 1-P2) | -28 | 15.37 | 2 | -1.82 | 0.92 |  |
| (AKI 2-P9) - (EE 1-P3) | -12.5 | 18.83 | 2 | -0.66 | 1 |  |
| (AKI 2-P9) - (EE 1-P4) | -22.5 | 18.83 | 2 | -1.2 | 1 |  |
| (AKI 2-P9) - (EE 1-P6-1) | -22 | 15.37 | 2 | -1.43 | 0.98 |  |
| (AKI 2-P9) - (EE 1-P6-2) | -23 | 15.37 | 2 | -1.5 | 0.97 |  |
| (AKI 2-P9) - (EE 4-P1) | -22 | 15.37 | 2 | -1.43 | 0.98 |  |
| (AKI 2-P9) - (EE 4-P2) | -19.5 | 18.83 | 2 | -1.04 | 1 |  |
| (AKI 2-P9) - (EE 4-P3) | -30 | 15.37 | 2 | -1.95 | 0.9 |  |
| (AKI 2-P9) - (EE 4-P4) | -2.5 | 18.83 | 2 | -0.13 | 1 |  |
| (AKI 2-P9) - (EE 4-P5) | 1.5 | 18.83 | 2 | 0.08 | 1 |  |
| (AKI 2-P9) - (EE 4-P6) | -34 | 15.37 | 2 | -2.21 | 0.84 |  |
| (AKI 2-P9) - (EE 5-P1) | -12.5 | 18.83 | 2 | -0.66 | 1 |  |
| (AKI 2-P9) - (EE 5-P3) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (AKI 2-P9) - (EE 5-P5) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (AKI 2-P9) - (EE 5-P6) | -4.5 | 18.83 | 2 | -0.24 | 1 |  |
| (AKI 2-P9) - (EE 5-P7) | -19.5 | 18.83 | 2 | -1.04 | 1 |  |
| (AKI 2-P9) - (EE 5-P8) | -30 | 15.37 | 2 | -1.95 | 0.9 |  |
| (AKI 2-P9) - (EE 5-P9) | -2.5 | 18.83 | 2 | -0.13 | 1 |  |
| (AKI 2-P9) - (IBI 2-P1) | -13 | 15.37 | 2 | -0.85 | 1 |  |
| (AKI 2-P9) - (IL 1-P22) | -23 | 15.37 | 2 | -1.5 | 0.97 |  |
| (AKI 2-P9) - (IL 2-P23) | -28 | 15.37 | 2 | -1.82 | 0.92 |  |
| (AKI 2-P9) - (IL 4-P25) | -23 | 15.37 | 2 | -1.5 | 0.97 |  |
| (AKI 2-P9) - (IS 1-P1) | 2.5 | 18.83 | 2 | 0.13 | 1 |  |
| (AKI 2-P9) - (IS 1-P2) | 8.5 | 18.83 | 2 | 0.45 | 1 |  |
| (AKI 2-P9) - (ITU 2-P1) | -26 | 15.37 | 2 | -1.69 | 0.95 |  |
| (AKI 2-P9) - (ITU 4-P2) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (AKI 2-P9) - (ON 4-P26) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKI 3-P1) - (AKI 3-P2) | -4.5 | 18.83 | 2 | -0.24 | 1 |  |
| (AKI 3-P1) - (AKI 3-P4) | -18 | 15.37 | 2 | -1.17 | 1 |  |
| (AKI 3-P1) - (AKN 1-P1) | -4 | 18.83 | 2 | -0.21 | 1 |  |
| (AKI 3-P1) - (AKN 1-P2) | -5 | 18.83 | 2 | -0.27 | 1 |  |
| (AKI 3-P1) - (AKN 1-P5) | -13 | 18.83 | 2 | -0.69 | 1 |  |
| (AKI 3-P1) - (AKN 2-P2) | -33.5 | 18.83 | 2 | -1.78 | 0.93 |  |
| (AKI 3-P1) - (AKN 2-P3) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKI 3-P1) - (AKN 2-P5) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (AKI 3-P1) - (EE 1-P1) | -24.5 | 18.83 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P2) | -26.5 | 18.83 | 2 | -1.41 | 0.98 |  |
| (AKI 3-P1) - (EE 1-P3) | -11 | 18.83 | 2 | -0.58 | 1 |  |
| (AKI 3-P1) - (EE 1-P4) | -21 | 15.37 | 2 | -1.37 | 0.99 |  |
| (AKI 3-P1) - (EE 1-P6-1) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (AKI 3-P1) - (EE 1-P6-2) | -21.5 | 18.83 | 2 | -1.14 | 1 |  |
| (AKI 3-P1) - (EE 4-P1) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (AKI 3-P1) - (EE 4-P2) | -18 | 18.83 | 2 | -0.96 | 1 |  |
| (AKI 3-P1) - (EE 4-P3) | -28.5 | 18.83 | 2 | -1.51 | 0.97 |  |
| (AKI 3-P1) - (EE 4-P4) | -1 | 18.83 | 2 | -0.05 | 1 |  |
| (AKI 3-P1) - (EE 4-P5) | 3 | 18.83 | 2 | 0.16 | 1 |  |
| (AKI 3-P1) - (EE 4-P6) | -32.5 | 18.83 | 2 | -1.73 | 0.94 |  |
| (AKI 3-P1) - (EE 5-P1) | -11 | 18.83 | 2 | -0.58 | 1 |  |
| (AKI 3-P1) - (EE 5-P3) | -14 | 15.37 | 2 | -0.91 | 1 |  |
| (AKI 3-P1) - (EE 5-P5) | -13 | 18.83 | 2 | -0.69 | 1 |  |
| (AKI 3-P1) - (EE 5-P6) | -3 | 18.83 | 2 | -0.16 | 1 |  |
| (AKI 3-P1) - (EE 5-P7) | -18 | 15.37 | 2 | -1.17 | 1 |  |
| (AKI 3-P1) - (EE 5-P8) | -28.5 | 18.83 | 2 | -1.51 | 0.97 |  |
| (AKI 3-P1) - (EE 5-P9) | -1 | 18.83 | 2 | -0.05 | 1 |  |
| (AKI 3-P1) - (IBI 2-P1) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (AKI 3-P1) - (IL 1-P22) | -21.5 | 18.83 | 2 | -1.14 | 1 |  |
| (AKI 3-P1) - (IL 2-P23) | -26.5 | 18.83 | 2 | -1.41 | 0.98 |  |
| (AKI 3-P1) - (IL 4-P25) | -21.5 | 18.83 | 2 | -1.14 | 1 |  |
| (AKI 3-P1) - (IS 1-P1) | 4 | 18.83 | 2 | 0.21 | 1 |  |
| (AKI 3-P1) - (IS 1-P2) | 10 | 18.83 | 2 | 0.53 | 1 |  |
| (AKI 3-P1) - (ITU 2-P1) | -24.5 | 18.83 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P1) - (ITU 4-P2) | -10 | 15.37 | 2 | -0.65 | 1 |  |
| (AKI 3-P1) - (ON 4-P26) | -5 | 18.83 | 2 | -0.27 | 1 |  |
| (AKI 3-P2) - (AKI 3-P4) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (AKI 3-P2) - (AKN 1-P1) | 0.5 | 18.83 | 2 | 0.03 | 1 |  |
| (AKI 3-P2) - (AKN 1-P2) | -0.5 | 18.83 | 2 | -0.03 | 1 |  |
| (AKI 3-P2) - (AKN 1-P5) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (AKI 3-P2) - (AKN 2-P2) | -29 | 15.37 | 2 | -1.89 | 0.91 |  |
| (AKI 3-P2) - (AKN 2-P3) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (AKI 3-P2) - (AKN 2-P5) | -10 | 15.37 | 2 | -0.65 | 1 |  |
| (AKI 3-P2) - (EE 1-P1) | -20 | 15.37 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P2) - (EE 1-P2) | -22 | 15.37 | 2 | -1.43 | 0.98 |  |
| (AKI 3-P2) - (EE 1-P3) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKI 3-P2) - (EE 1-P4) | -16.5 | 18.83 | 2 | -0.88 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-1) | -16 | 15.37 | 2 | -1.04 | 1 |  |
| (AKI 3-P2) - (EE 1-P6-2) | -17 | 15.37 | 2 | -1.11 | 1 |  |
| (AKI 3-P2) - (EE 4-P1) | -16 | 15.37 | 2 | -1.04 | 1 |  |
| (AKI 3-P2) - (EE 4-P2) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (AKI 3-P2) - (EE 4-P3) | -24 | 15.37 | 2 | -1.56 | 0.97 |  |
| (AKI 3-P2) - (EE 4-P4) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (AKI 3-P2) - (EE 4-P5) | 7.5 | 18.83 | 2 | 0.4 | 1 |  |
| (AKI 3-P2) - (EE 4-P6) | -28 | 15.37 | 2 | -1.82 | 0.92 |  |
| (AKI 3-P2) - (EE 5-P1) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKI 3-P2) - (EE 5-P3) | -9.5 | 18.83 | 2 | -0.5 | 1 |  |
| (AKI 3-P2) - (EE 5-P5) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (AKI 3-P2) - (EE 5-P6) | 1.5 | 18.83 | 2 | 0.08 | 1 |  |
| (AKI 3-P2) - (EE 5-P7) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (AKI 3-P2) - (EE 5-P8) | -24 | 15.37 | 2 | -1.56 | 0.97 |  |
| (AKI 3-P2) - (EE 5-P9) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (AKI 3-P2) - (IBI 2-P1) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (AKI 3-P2) - (IL 1-P22) | -17 | 15.37 | 2 | -1.11 | 1 |  |
| (AKI 3-P2) - (IL 2-P23) | -22 | 15.37 | 2 | -1.43 | 0.98 |  |
| (AKI 3-P2) - (IL 4-P25) | -17 | 15.37 | 2 | -1.11 | 1 |  |
| (AKI 3-P2) - (IS 1-P1) | 8.5 | 18.83 | 2 | 0.45 | 1 |  |
| (AKI 3-P2) - (IS 1-P2) | 14.5 | 18.83 | 2 | 0.77 | 1 |  |
| (AKI 3-P2) - (ITU 2-P1) | -20 | 15.37 | 2 | -1.3 | 0.99 |  |
| (AKI 3-P2) - (ITU 4-P2) | -5.5 | 18.83 | 2 | -0.29 | 1 |  |
| (AKI 3-P2) - (ON 4-P26) | -0.5 | 18.83 | 2 | -0.03 | 1 |  |
| (AKI 3-P4) - (AKN 1-P1) | 14 | 18.83 | 2 | 0.74 | 1 |  |
| (AKI 3-P4) - (AKN 1-P2) | 13 | 18.83 | 2 | 0.69 | 1 |  |
| (AKI 3-P4) - (AKN 1-P5) | 5 | 18.83 | 2 | 0.27 | 1 |  |
| (AKI 3-P4) - (AKN 2-P2) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (AKI 3-P4) - (AKN 2-P3) | 11.5 | 18.83 | 2 | 0.61 | 1 |  |
| (AKI 3-P4) - (AKN 2-P5) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (AKI 3-P4) - (EE 1-P1) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKI 3-P4) - (EE 1-P2) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (AKI 3-P4) - (EE 1-P3) | 7 | 18.83 | 2 | 0.37 | 1 |  |
| (AKI 3-P4) - (EE 1-P4) | -3 | 15.37 | 2 | -0.2 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-1) | -2.5 | 18.83 | 2 | -0.13 | 1 |  |
| (AKI 3-P4) - (EE 1-P6-2) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (AKI 3-P4) - (EE 4-P1) | -2.5 | 18.83 | 2 | -0.13 | 1 |  |
| (AKI 3-P4) - (EE 4-P2) | -7.1e-15 | 18.83 | 2 | -3.8e-16 | 1 |  |
| (AKI 3-P4) - (EE 4-P3) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (AKI 3-P4) - (EE 4-P4) | 17 | 18.83 | 2 | 0.9 | 1 |  |
| (AKI 3-P4) - (EE 4-P5) | 21 | 18.83 | 2 | 1.12 | 1 |  |
| (AKI 3-P4) - (EE 4-P6) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (AKI 3-P4) - (EE 5-P1) | 7 | 18.83 | 2 | 0.37 | 1 |  |
| (AKI 3-P4) - (EE 5-P3) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (AKI 3-P4) - (EE 5-P5) | 5 | 18.83 | 2 | 0.27 | 1 |  |
| (AKI 3-P4) - (EE 5-P6) | 15 | 18.83 | 2 | 0.8 | 1 |  |
| (AKI 3-P4) - (EE 5-P7) | 8e-15 | 15.37 | 2 | 5.2e-16 | 1 |  |
| (AKI 3-P4) - (EE 5-P8) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (AKI 3-P4) - (EE 5-P9) | 17 | 18.83 | 2 | 0.9 | 1 |  |
| (AKI 3-P4) - (IBI 2-P1) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (AKI 3-P4) - (IL 1-P22) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (AKI 3-P4) - (IL 2-P23) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (AKI 3-P4) - (IL 4-P25) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (AKI 3-P4) - (IS 1-P1) | 22 | 18.83 | 2 | 1.17 | 1 |  |
| (AKI 3-P4) - (IS 1-P2) | 28 | 18.83 | 2 | 1.49 | 0.98 |  |
| (AKI 3-P4) - (ITU 2-P1) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKI 3-P4) - (ITU 4-P2) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (AKI 3-P4) - (ON 4-P26) | 13 | 18.83 | 2 | 0.69 | 1 |  |
| (AKN 1-P1) - (AKN 1-P2) | -1 | 15.37 | 2 | -0.07 | 1 |  |
| (AKN 1-P1) - (AKN 1-P5) | -9 | 15.37 | 2 | -0.59 | 1 |  |
| (AKN 1-P1) - (AKN 2-P2) | -29.5 | 18.83 | 2 | -1.57 | 0.97 |  |
| (AKN 1-P1) - (AKN 2-P3) | -2.5 | 18.83 | 2 | -0.13 | 1 |  |
| (AKN 1-P1) - (AKN 2-P5) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (AKN 1-P1) - (EE 1-P1) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (AKN 1-P1) - (EE 1-P2) | -22.5 | 18.83 | 2 | -1.2 | 1 |  |
| (AKN 1-P1) - (EE 1-P3) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (AKN 1-P1) - (EE 1-P4) | -17 | 18.83 | 2 | -0.9 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-1) | -16.5 | 18.83 | 2 | -0.88 | 1 |  |
| (AKN 1-P1) - (EE 1-P6-2) | -17.5 | 18.83 | 2 | -0.93 | 1 |  |
| (AKN 1-P1) - (EE 4-P1) | -16.5 | 18.83 | 2 | -0.88 | 1 |  |
| (AKN 1-P1) - (EE 4-P2) | -14 | 15.37 | 2 | -0.91 | 1 |  |
| (AKN 1-P1) - (EE 4-P3) | -24.5 | 18.83 | 2 | -1.3 | 0.99 |  |
| (AKN 1-P1) - (EE 4-P4) | 3 | 15.37 | 2 | 0.2 | 1 |  |
| (AKN 1-P1) - (EE 4-P5) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (AKN 1-P1) - (EE 4-P6) | -28.5 | 18.83 | 2 | -1.51 | 0.97 |  |
| (AKN 1-P1) - (EE 5-P1) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (AKN 1-P1) - (EE 5-P3) | -10 | 18.83 | 2 | -0.53 | 1 |  |
| (AKN 1-P1) - (EE 5-P5) | -9 | 15.37 | 2 | -0.59 | 1 |  |
| (AKN 1-P1) - (EE 5-P6) | 1 | 15.37 | 2 | 0.07 | 1 |  |
| (AKN 1-P1) - (EE 5-P7) | -14 | 18.83 | 2 | -0.74 | 1 |  |
| (AKN 1-P1) - (EE 5-P8) | -24.5 | 18.83 | 2 | -1.3 | 0.99 |  |
| (AKN 1-P1) - (EE 5-P9) | 3 | 15.37 | 2 | 0.2 | 1 |  |
| (AKN 1-P1) - (IBI 2-P1) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (AKN 1-P1) - (IL 1-P22) | -17.5 | 18.83 | 2 | -0.93 | 1 |  |
| (AKN 1-P1) - (IL 2-P23) | -22.5 | 18.83 | 2 | -1.2 | 1 |  |
| (AKN 1-P1) - (IL 4-P25) | -17.5 | 18.83 | 2 | -0.93 | 1 |  |
| (AKN 1-P1) - (IS 1-P1) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (AKN 1-P1) - (IS 1-P2) | 14 | 15.37 | 2 | 0.91 | 1 |  |
| (AKN 1-P1) - (ITU 2-P1) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (AKN 1-P1) - (ITU 4-P2) | -6 | 18.83 | 2 | -0.32 | 1 |  |
| (AKN 1-P1) - (ON 4-P26) | -1 | 15.37 | 2 | -0.07 | 1 |  |
| (AKN 1-P2) - (AKN 1-P5) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (AKN 1-P2) - (AKN 2-P2) | -28.5 | 18.83 | 2 | -1.51 | 0.97 |  |
| (AKN 1-P2) - (AKN 2-P3) | -1.5 | 18.83 | 2 | -0.08 | 1 |  |
| (AKN 1-P2) - (AKN 2-P5) | -9.5 | 18.83 | 2 | -0.5 | 1 |  |
| (AKN 1-P2) - (EE 1-P1) | -19.5 | 18.83 | 2 | -1.04 | 1 |  |
| (AKN 1-P2) - (EE 1-P2) | -21.5 | 18.83 | 2 | -1.14 | 1 |  |
| (AKN 1-P2) - (EE 1-P3) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (AKN 1-P2) - (EE 1-P4) | -16 | 18.83 | 2 | -0.85 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-1) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (AKN 1-P2) - (EE 1-P6-2) | -16.5 | 18.83 | 2 | -0.88 | 1 |  |
| (AKN 1-P2) - (EE 4-P1) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (AKN 1-P2) - (EE 4-P2) | -13 | 15.37 | 2 | -0.85 | 1 |  |
| (AKN 1-P2) - (EE 4-P3) | -23.5 | 18.83 | 2 | -1.25 | 0.99 |  |
| (AKN 1-P2) - (EE 4-P4) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (AKN 1-P2) - (EE 4-P5) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (AKN 1-P2) - (EE 4-P6) | -27.5 | 18.83 | 2 | -1.46 | 0.98 |  |
| (AKN 1-P2) - (EE 5-P1) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (AKN 1-P2) - (EE 5-P3) | -9 | 18.83 | 2 | -0.48 | 1 |  |
| (AKN 1-P2) - (EE 5-P5) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (AKN 1-P2) - (EE 5-P6) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (AKN 1-P2) - (EE 5-P7) | -13 | 18.83 | 2 | -0.69 | 1 |  |
| (AKN 1-P2) - (EE 5-P8) | -23.5 | 18.83 | 2 | -1.25 | 0.99 |  |
| (AKN 1-P2) - (EE 5-P9) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (AKN 1-P2) - (IBI 2-P1) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKN 1-P2) - (IL 1-P22) | -16.5 | 18.83 | 2 | -0.88 | 1 |  |
| (AKN 1-P2) - (IL 2-P23) | -21.5 | 18.83 | 2 | -1.14 | 1 |  |
| (AKN 1-P2) - (IL 4-P25) | -16.5 | 18.83 | 2 | -0.88 | 1 |  |
| (AKN 1-P2) - (IS 1-P1) | 9 | 15.37 | 2 | 0.59 | 1 |  |
| (AKN 1-P2) - (IS 1-P2) | 15 | 15.37 | 2 | 0.98 | 1 |  |
| (AKN 1-P2) - (ITU 2-P1) | -19.5 | 18.83 | 2 | -1.04 | 1 |  |
| (AKN 1-P2) - (ITU 4-P2) | -5 | 18.83 | 2 | -0.27 | 1 |  |
| (AKN 1-P2) - (ON 4-P26) | -1.1e-13 | 15.37 | 2 | -7.4e-15 | 1 |  |
| (AKN 1-P5) - (AKN 2-P2) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (AKN 1-P5) - (AKN 2-P3) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (AKN 1-P5) - (AKN 2-P5) | -1.5 | 18.83 | 2 | -0.08 | 1 |  |
| (AKN 1-P5) - (EE 1-P1) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (AKN 1-P5) - (EE 1-P2) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (AKN 1-P5) - (EE 1-P3) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (AKN 1-P5) - (EE 1-P4) | -8 | 18.83 | 2 | -0.42 | 1 |  |
| (AKN 1-P5) - (EE 1-P6-1) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (AKN 1-P5) - (EE 1-P6-2) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (AKN 1-P5) - (EE 4-P1) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (AKN 1-P5) - (EE 4-P2) | -5 | 15.37 | 2 | -0.33 | 1 |  |
| (AKN 1-P5) - (EE 4-P3) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (AKN 1-P5) - (EE 4-P4) | 12 | 15.37 | 2 | 0.78 | 1 |  |
| (AKN 1-P5) - (EE 4-P5) | 16 | 15.37 | 2 | 1.04 | 1 |  |
| (AKN 1-P5) - (EE 4-P6) | -19.5 | 18.83 | 2 | -1.04 | 1 |  |
| (AKN 1-P5) - (EE 5-P1) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (AKN 1-P5) - (EE 5-P3) | -1 | 18.83 | 2 | -0.05 | 1 |  |
| (AKN 1-P5) - (EE 5-P5) | -7.1e-14 | 15.37 | 2 | -4.6e-15 | 1 |  |
| (AKN 1-P5) - (EE 5-P6) | 10 | 15.37 | 2 | 0.65 | 1 |  |
| (AKN 1-P5) - (EE 5-P7) | -5 | 18.83 | 2 | -0.27 | 1 |  |
| (AKN 1-P5) - (EE 5-P8) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (AKN 1-P5) - (EE 5-P9) | 12 | 15.37 | 2 | 0.78 | 1 |  |
| (AKN 1-P5) - (IBI 2-P1) | 1.5 | 18.83 | 2 | 0.08 | 1 |  |
| (AKN 1-P5) - (IL 1-P22) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (AKN 1-P5) - (IL 2-P23) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (AKN 1-P5) - (IL 4-P25) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (AKN 1-P5) - (IS 1-P1) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (AKN 1-P5) - (IS 1-P2) | 23 | 15.37 | 2 | 1.5 | 0.97 |  |
| (AKN 1-P5) - (ITU 2-P1) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (AKN 1-P5) - (ITU 4-P2) | 3 | 18.83 | 2 | 0.16 | 1 |  |
| (AKN 1-P5) - (ON 4-P26) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (AKN 2-P2) - (AKN 2-P3) | 27 | 15.37 | 2 | 1.76 | 0.94 |  |
| (AKN 2-P2) - (AKN 2-P5) | 19 | 15.37 | 2 | 1.24 | 0.99 |  |
| (AKN 2-P2) - (EE 1-P1) | 9 | 15.37 | 2 | 0.59 | 1 |  |
| (AKN 2-P2) - (EE 1-P2) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (AKN 2-P2) - (EE 1-P3) | 22.5 | 18.83 | 2 | 1.2 | 1 |  |
| (AKN 2-P2) - (EE 1-P4) | 12.5 | 18.83 | 2 | 0.66 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-1) | 13 | 15.37 | 2 | 0.85 | 1 |  |
| (AKN 2-P2) - (EE 1-P6-2) | 12 | 15.37 | 2 | 0.78 | 1 |  |
| (AKN 2-P2) - (EE 4-P1) | 13 | 15.37 | 2 | 0.85 | 1 |  |
| (AKN 2-P2) - (EE 4-P2) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (AKN 2-P2) - (EE 4-P3) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (AKN 2-P2) - (EE 4-P4) | 32.5 | 18.83 | 2 | 1.73 | 0.94 |  |
| (AKN 2-P2) - (EE 4-P5) | 36.5 | 18.83 | 2 | 1.94 | 0.9 |  |
| (AKN 2-P2) - (EE 4-P6) | 1 | 15.37 | 2 | 0.07 | 1 |  |
| (AKN 2-P2) - (EE 5-P1) | 22.5 | 18.83 | 2 | 1.2 | 1 |  |
| (AKN 2-P2) - (EE 5-P3) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (AKN 2-P2) - (EE 5-P5) | 20.5 | 18.83 | 2 | 1.09 | 1 |  |
| (AKN 2-P2) - (EE 5-P6) | 30.5 | 18.83 | 2 | 1.62 | 0.96 |  |
| (AKN 2-P2) - (EE 5-P7) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (AKN 2-P2) - (EE 5-P8) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (AKN 2-P2) - (EE 5-P9) | 32.5 | 18.83 | 2 | 1.73 | 0.94 |  |
| (AKN 2-P2) - (IBI 2-P1) | 22 | 15.37 | 2 | 1.43 | 0.98 |  |
| (AKN 2-P2) - (IL 1-P22) | 12 | 15.37 | 2 | 0.78 | 1 |  |
| (AKN 2-P2) - (IL 2-P23) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (AKN 2-P2) - (IL 4-P25) | 12 | 15.37 | 2 | 0.78 | 1 |  |
| (AKN 2-P2) - (IS 1-P1) | 37.5 | 18.83 | 2 | 1.99 | 0.89 |  |
| (AKN 2-P2) - (IS 1-P2) | 43.5 | 18.83 | 2 | 2.31 | 0.81 |  |
| (AKN 2-P2) - (ITU 2-P1) | 9 | 15.37 | 2 | 0.59 | 1 |  |
| (AKN 2-P2) - (ITU 4-P2) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (AKN 2-P2) - (ON 4-P26) | 28.5 | 18.83 | 2 | 1.51 | 0.97 |  |
| (AKN 2-P3) - (AKN 2-P5) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (AKN 2-P3) - (EE 1-P1) | -18 | 15.37 | 2 | -1.17 | 1 |  |
| (AKN 2-P3) - (EE 1-P2) | -20 | 15.37 | 2 | -1.3 | 0.99 |  |
| (AKN 2-P3) - (EE 1-P3) | -4.5 | 18.83 | 2 | -0.24 | 1 |  |
| (AKN 2-P3) - (EE 1-P4) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-1) | -14 | 15.37 | 2 | -0.91 | 1 |  |
| (AKN 2-P3) - (EE 1-P6-2) | -15 | 15.37 | 2 | -0.98 | 1 |  |
| (AKN 2-P3) - (EE 4-P1) | -14 | 15.37 | 2 | -0.91 | 1 |  |
| (AKN 2-P3) - (EE 4-P2) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (AKN 2-P3) - (EE 4-P3) | -22 | 15.37 | 2 | -1.43 | 0.98 |  |
| (AKN 2-P3) - (EE 4-P4) | 5.5 | 18.83 | 2 | 0.29 | 1 |  |
| (AKN 2-P3) - (EE 4-P5) | 9.5 | 18.83 | 2 | 0.5 | 1 |  |
| (AKN 2-P3) - (EE 4-P6) | -26 | 15.37 | 2 | -1.69 | 0.95 |  |
| (AKN 2-P3) - (EE 5-P1) | -4.5 | 18.83 | 2 | -0.24 | 1 |  |
| (AKN 2-P3) - (EE 5-P3) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (AKN 2-P3) - (EE 5-P5) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKN 2-P3) - (EE 5-P6) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (AKN 2-P3) - (EE 5-P7) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (AKN 2-P3) - (EE 5-P8) | -22 | 15.37 | 2 | -1.43 | 0.98 |  |
| (AKN 2-P3) - (EE 5-P9) | 5.5 | 18.83 | 2 | 0.29 | 1 |  |
| (AKN 2-P3) - (IBI 2-P1) | -5 | 15.37 | 2 | -0.33 | 1 |  |
| (AKN 2-P3) - (IL 1-P22) | -15 | 15.37 | 2 | -0.98 | 1 |  |
| (AKN 2-P3) - (IL 2-P23) | -20 | 15.37 | 2 | -1.3 | 0.99 |  |
| (AKN 2-P3) - (IL 4-P25) | -15 | 15.37 | 2 | -0.98 | 1 |  |
| (AKN 2-P3) - (IS 1-P1) | 10.5 | 18.83 | 2 | 0.56 | 1 |  |
| (AKN 2-P3) - (IS 1-P2) | 16.5 | 18.83 | 2 | 0.88 | 1 |  |
| (AKN 2-P3) - (ITU 2-P1) | -18 | 15.37 | 2 | -1.17 | 1 |  |
| (AKN 2-P3) - (ITU 4-P2) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (AKN 2-P3) - (ON 4-P26) | 1.5 | 18.83 | 2 | 0.08 | 1 |  |
| (AKN 2-P5) - (EE 1-P1) | -10 | 15.37 | 2 | -0.65 | 1 |  |
| (AKN 2-P5) - (EE 1-P2) | -12 | 15.37 | 2 | -0.78 | 1 |  |
| (AKN 2-P5) - (EE 1-P3) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (AKN 2-P5) - (EE 1-P4) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-1) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (AKN 2-P5) - (EE 1-P6-2) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (AKN 2-P5) - (EE 4-P1) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (AKN 2-P5) - (EE 4-P2) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (AKN 2-P5) - (EE 4-P3) | -14 | 15.37 | 2 | -0.91 | 1 |  |
| (AKN 2-P5) - (EE 4-P4) | 13.5 | 18.83 | 2 | 0.72 | 1 |  |
| (AKN 2-P5) - (EE 4-P5) | 17.5 | 18.83 | 2 | 0.93 | 1 |  |
| (AKN 2-P5) - (EE 4-P6) | -18 | 15.37 | 2 | -1.17 | 1 |  |
| (AKN 2-P5) - (EE 5-P1) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (AKN 2-P5) - (EE 5-P3) | 0.5 | 18.83 | 2 | 0.03 | 1 |  |
| (AKN 2-P5) - (EE 5-P5) | 1.5 | 18.83 | 2 | 0.08 | 1 |  |
| (AKN 2-P5) - (EE 5-P6) | 11.5 | 18.83 | 2 | 0.61 | 1 |  |
| (AKN 2-P5) - (EE 5-P7) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (AKN 2-P5) - (EE 5-P8) | -14 | 15.37 | 2 | -0.91 | 1 |  |
| (AKN 2-P5) - (EE 5-P9) | 13.5 | 18.83 | 2 | 0.72 | 1 |  |
| (AKN 2-P5) - (IBI 2-P1) | 3 | 15.37 | 2 | 0.2 | 1 |  |
| (AKN 2-P5) - (IL 1-P22) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (AKN 2-P5) - (IL 2-P23) | -12 | 15.37 | 2 | -0.78 | 1 |  |
| (AKN 2-P5) - (IL 4-P25) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (AKN 2-P5) - (IS 1-P1) | 18.5 | 18.83 | 2 | 0.98 | 1 |  |
| (AKN 2-P5) - (IS 1-P2) | 24.5 | 18.83 | 2 | 1.3 | 0.99 |  |
| (AKN 2-P5) - (ITU 2-P1) | -10 | 15.37 | 2 | -0.65 | 1 |  |
| (AKN 2-P5) - (ITU 4-P2) | 4.5 | 18.83 | 2 | 0.24 | 1 |  |
| (AKN 2-P5) - (ON 4-P26) | 9.5 | 18.83 | 2 | 0.5 | 1 |  |
| (EE 1-P1) - (EE 1-P2) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 1-P1) - (EE 1-P3) | 13.5 | 18.83 | 2 | 0.72 | 1 |  |
| (EE 1-P1) - (EE 1-P4) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (EE 1-P1) - (EE 1-P6-1) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (EE 1-P1) - (EE 1-P6-2) | 3 | 15.37 | 2 | 0.2 | 1 |  |
| (EE 1-P1) - (EE 4-P1) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (EE 1-P1) - (EE 4-P2) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (EE 1-P1) - (EE 4-P3) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 1-P1) - (EE 4-P4) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (EE 1-P1) - (EE 4-P5) | 27.5 | 18.83 | 2 | 1.46 | 0.98 |  |
| (EE 1-P1) - (EE 4-P6) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (EE 1-P1) - (EE 5-P1) | 13.5 | 18.83 | 2 | 0.72 | 1 |  |
| (EE 1-P1) - (EE 5-P3) | 10.5 | 18.83 | 2 | 0.56 | 1 |  |
| (EE 1-P1) - (EE 5-P5) | 11.5 | 18.83 | 2 | 0.61 | 1 |  |
| (EE 1-P1) - (EE 5-P6) | 21.5 | 18.83 | 2 | 1.14 | 1 |  |
| (EE 1-P1) - (EE 5-P7) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (EE 1-P1) - (EE 5-P8) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 1-P1) - (EE 5-P9) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (EE 1-P1) - (IBI 2-P1) | 13 | 15.37 | 2 | 0.85 | 1 |  |
| (EE 1-P1) - (IL 1-P22) | 3 | 15.37 | 2 | 0.2 | 1 |  |
| (EE 1-P1) - (IL 2-P23) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 1-P1) - (IL 4-P25) | 3 | 15.37 | 2 | 0.2 | 1 |  |
| (EE 1-P1) - (IS 1-P1) | 28.5 | 18.83 | 2 | 1.51 | 0.97 |  |
| (EE 1-P1) - (IS 1-P2) | 34.5 | 18.83 | 2 | 1.83 | 0.92 |  |
| (EE 1-P1) - (ITU 2-P1) | 7.1e-15 | 15.37 | 2 | 4.6e-16 | 1 |  |
| (EE 1-P1) - (ITU 4-P2) | 14.5 | 18.83 | 2 | 0.77 | 1 |  |
| (EE 1-P1) - (ON 4-P26) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (EE 1-P2) - (EE 1-P3) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (EE 1-P2) - (EE 1-P4) | 5.5 | 18.83 | 2 | 0.29 | 1 |  |
| (EE 1-P2) - (EE 1-P6-1) | 6 | 15.37 | 2 | 0.39 | 1 |  |
| (EE 1-P2) - (EE 1-P6-2) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (EE 1-P2) - (EE 4-P1) | 6 | 15.37 | 2 | 0.39 | 1 |  |
| (EE 1-P2) - (EE 4-P2) | 8.5 | 18.83 | 2 | 0.45 | 1 |  |
| (EE 1-P2) - (EE 4-P3) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 1-P2) - (EE 4-P4) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (EE 1-P2) - (EE 4-P5) | 29.5 | 18.83 | 2 | 1.57 | 0.97 |  |
| (EE 1-P2) - (EE 4-P6) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (EE 1-P2) - (EE 5-P1) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (EE 1-P2) - (EE 5-P3) | 12.5 | 18.83 | 2 | 0.66 | 1 |  |
| (EE 1-P2) - (EE 5-P5) | 13.5 | 18.83 | 2 | 0.72 | 1 |  |
| (EE 1-P2) - (EE 5-P6) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (EE 1-P2) - (EE 5-P7) | 8.5 | 18.83 | 2 | 0.45 | 1 |  |
| (EE 1-P2) - (EE 5-P8) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 1-P2) - (EE 5-P9) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (EE 1-P2) - (IBI 2-P1) | 15 | 15.37 | 2 | 0.98 | 1 |  |
| (EE 1-P2) - (IL 1-P22) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (EE 1-P2) - (IL 2-P23) | 3.6e-15 | 15.37 | 2 | 2.3e-16 | 1 |  |
| (EE 1-P2) - (IL 4-P25) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (EE 1-P2) - (IS 1-P1) | 30.5 | 18.83 | 2 | 1.62 | 0.96 |  |
| (EE 1-P2) - (IS 1-P2) | 36.5 | 18.83 | 2 | 1.94 | 0.9 |  |
| (EE 1-P2) - (ITU 2-P1) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (EE 1-P2) - (ITU 4-P2) | 16.5 | 18.83 | 2 | 0.88 | 1 |  |
| (EE 1-P2) - (ON 4-P26) | 21.5 | 18.83 | 2 | 1.14 | 1 |  |
| (EE 1-P3) - (EE 1-P4) | -10 | 18.83 | 2 | -0.53 | 1 |  |
| (EE 1-P3) - (EE 1-P6-1) | -9.5 | 18.83 | 2 | -0.5 | 1 |  |
| (EE 1-P3) - (EE 1-P6-2) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 1-P3) - (EE 4-P1) | -9.5 | 18.83 | 2 | -0.5 | 1 |  |
| (EE 1-P3) - (EE 4-P2) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (EE 1-P3) - (EE 4-P3) | -17.5 | 18.83 | 2 | -0.93 | 1 |  |
| (EE 1-P3) - (EE 4-P4) | 10 | 15.37 | 2 | 0.65 | 1 |  |
| (EE 1-P3) - (EE 4-P5) | 14 | 15.37 | 2 | 0.91 | 1 |  |
| (EE 1-P3) - (EE 4-P6) | -21.5 | 18.83 | 2 | -1.14 | 1 |  |
| (EE 1-P3) - (EE 5-P1) | 4.4e-14 | 15.37 | 2 | 2.8e-15 | 1 |  |
| (EE 1-P3) - (EE 5-P3) | -3 | 18.83 | 2 | -0.16 | 1 |  |
| (EE 1-P3) - (EE 5-P5) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 1-P3) - (EE 5-P6) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (EE 1-P3) - (EE 5-P7) | -7 | 18.83 | 2 | -0.37 | 1 |  |
| (EE 1-P3) - (EE 5-P8) | -17.5 | 18.83 | 2 | -0.93 | 1 |  |
| (EE 1-P3) - (EE 5-P9) | 10 | 15.37 | 2 | 0.65 | 1 |  |
| (EE 1-P3) - (IBI 2-P1) | -0.5 | 18.83 | 2 | -0.03 | 1 |  |
| (EE 1-P3) - (IL 1-P22) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 1-P3) - (IL 2-P23) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (EE 1-P3) - (IL 4-P25) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 1-P3) - (IS 1-P1) | 15 | 15.37 | 2 | 0.98 | 1 |  |
| (EE 1-P3) - (IS 1-P2) | 21 | 15.37 | 2 | 1.37 | 0.99 |  |
| (EE 1-P3) - (ITU 2-P1) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (EE 1-P3) - (ITU 4-P2) | 1 | 18.83 | 2 | 0.05 | 1 |  |
| (EE 1-P3) - (ON 4-P26) | 6 | 15.37 | 2 | 0.39 | 1 |  |
| (EE 1-P4) - (EE 1-P6-1) | 0.5 | 18.83 | 2 | 0.03 | 1 |  |
| (EE 1-P4) - (EE 1-P6-2) | -0.5 | 18.83 | 2 | -0.03 | 1 |  |
| (EE 1-P4) - (EE 4-P1) | 0.5 | 18.83 | 2 | 0.03 | 1 |  |
| (EE 1-P4) - (EE 4-P2) | 3 | 18.83 | 2 | 0.16 | 1 |  |
| (EE 1-P4) - (EE 4-P3) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (EE 1-P4) - (EE 4-P4) | 20 | 18.83 | 2 | 1.06 | 1 |  |
| (EE 1-P4) - (EE 4-P5) | 24 | 18.83 | 2 | 1.27 | 0.99 |  |
| (EE 1-P4) - (EE 4-P6) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (EE 1-P4) - (EE 5-P1) | 10 | 18.83 | 2 | 0.53 | 1 |  |
| (EE 1-P4) - (EE 5-P3) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 1-P4) - (EE 5-P5) | 8 | 18.83 | 2 | 0.42 | 1 |  |
| (EE 1-P4) - (EE 5-P6) | 18 | 18.83 | 2 | 0.96 | 1 |  |
| (EE 1-P4) - (EE 5-P7) | 3 | 15.37 | 2 | 0.2 | 1 |  |
| (EE 1-P4) - (EE 5-P8) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (EE 1-P4) - (EE 5-P9) | 20 | 18.83 | 2 | 1.06 | 1 |  |
| (EE 1-P4) - (IBI 2-P1) | 9.5 | 18.83 | 2 | 0.5 | 1 |  |
| (EE 1-P4) - (IL 1-P22) | -0.5 | 18.83 | 2 | -0.03 | 1 |  |
| (EE 1-P4) - (IL 2-P23) | -5.5 | 18.83 | 2 | -0.29 | 1 |  |
| (EE 1-P4) - (IL 4-P25) | -0.5 | 18.83 | 2 | -0.03 | 1 |  |
| (EE 1-P4) - (IS 1-P1) | 25 | 18.83 | 2 | 1.33 | 0.99 |  |
| (EE 1-P4) - (IS 1-P2) | 31 | 18.83 | 2 | 1.65 | 0.95 |  |
| (EE 1-P4) - (ITU 2-P1) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (EE 1-P4) - (ITU 4-P2) | 11 | 15.37 | 2 | 0.72 | 1 |  |
| (EE 1-P4) - (ON 4-P26) | 16 | 18.83 | 2 | 0.85 | 1 |  |
| (EE 1-P6-1) - (EE 1-P6-2) | -1 | 15.37 | 2 | -0.07 | 1 |  |
| (EE 1-P6-1) - (EE 4-P1) | -8.9e-15 | 15.37 | 2 | -5.8e-16 | 1 |  |
| (EE 1-P6-1) - (EE 4-P2) | 2.5 | 18.83 | 2 | 0.13 | 1 |  |
| (EE 1-P6-1) - (EE 4-P3) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (EE 1-P6-1) - (EE 4-P4) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (EE 1-P6-1) - (EE 4-P5) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (EE 1-P6-1) - (EE 4-P6) | -12 | 15.37 | 2 | -0.78 | 1 |  |
| (EE 1-P6-1) - (EE 5-P1) | 9.5 | 18.83 | 2 | 0.5 | 1 |  |
| (EE 1-P6-1) - (EE 5-P3) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (EE 1-P6-1) - (EE 5-P5) | 7.5 | 18.83 | 2 | 0.4 | 1 |  |
| (EE 1-P6-1) - (EE 5-P6) | 17.5 | 18.83 | 2 | 0.93 | 1 |  |
| (EE 1-P6-1) - (EE 5-P7) | 2.5 | 18.83 | 2 | 0.13 | 1 |  |
| (EE 1-P6-1) - (EE 5-P8) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (EE 1-P6-1) - (EE 5-P9) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (EE 1-P6-1) - (IBI 2-P1) | 9 | 15.37 | 2 | 0.59 | 1 |  |
| (EE 1-P6-1) - (IL 1-P22) | -1 | 15.37 | 2 | -0.07 | 1 |  |
| (EE 1-P6-1) - (IL 2-P23) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (EE 1-P6-1) - (IL 4-P25) | -1 | 15.37 | 2 | -0.07 | 1 |  |
| (EE 1-P6-1) - (IS 1-P1) | 24.5 | 18.83 | 2 | 1.3 | 0.99 |  |
| (EE 1-P6-1) - (IS 1-P2) | 30.5 | 18.83 | 2 | 1.62 | 0.96 |  |
| (EE 1-P6-1) - (ITU 2-P1) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 1-P6-1) - (ITU 4-P2) | 10.5 | 18.83 | 2 | 0.56 | 1 |  |
| (EE 1-P6-1) - (ON 4-P26) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (EE 1-P6-2) - (EE 4-P1) | 1 | 15.37 | 2 | 0.07 | 1 |  |
| (EE 1-P6-2) - (EE 4-P2) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (EE 1-P6-2) - (EE 4-P3) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (EE 1-P6-2) - (EE 4-P4) | 20.5 | 18.83 | 2 | 1.09 | 1 |  |
| (EE 1-P6-2) - (EE 4-P5) | 24.5 | 18.83 | 2 | 1.3 | 0.99 |  |
| (EE 1-P6-2) - (EE 4-P6) | -11 | 15.37 | 2 | -0.72 | 1 |  |
| (EE 1-P6-2) - (EE 5-P1) | 10.5 | 18.83 | 2 | 0.56 | 1 |  |
| (EE 1-P6-2) - (EE 5-P3) | 7.5 | 18.83 | 2 | 0.4 | 1 |  |
| (EE 1-P6-2) - (EE 5-P5) | 8.5 | 18.83 | 2 | 0.45 | 1 |  |
| (EE 1-P6-2) - (EE 5-P6) | 18.5 | 18.83 | 2 | 0.98 | 1 |  |
| (EE 1-P6-2) - (EE 5-P7) | 3.5 | 18.83 | 2 | 0.19 | 1 |  |
| (EE 1-P6-2) - (EE 5-P8) | -7 | 15.37 | 2 | -0.46 | 1 |  |
| (EE 1-P6-2) - (EE 5-P9) | 20.5 | 18.83 | 2 | 1.09 | 1 |  |
| (EE 1-P6-2) - (IBI 2-P1) | 10 | 15.37 | 2 | 0.65 | 1 |  |
| (EE 1-P6-2) - (IL 1-P22) | 3.6e-15 | 15.37 | 2 | 2.3e-16 | 1 |  |
| (EE 1-P6-2) - (IL 2-P23) | -5 | 15.37 | 2 | -0.33 | 1 |  |
| (EE 1-P6-2) - (IL 4-P25) | 9.8e-15 | 15.37 | 2 | 6.4e-16 | 1 |  |
| (EE 1-P6-2) - (IS 1-P1) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (EE 1-P6-2) - (IS 1-P2) | 31.5 | 18.83 | 2 | 1.67 | 0.95 |  |
| (EE 1-P6-2) - (ITU 2-P1) | -3 | 15.37 | 2 | -0.2 | 1 |  |
| (EE 1-P6-2) - (ITU 4-P2) | 11.5 | 18.83 | 2 | 0.61 | 1 |  |
| (EE 1-P6-2) - (ON 4-P26) | 16.5 | 18.83 | 2 | 0.88 | 1 |  |
| (EE 4-P1) - (EE 4-P2) | 2.5 | 18.83 | 2 | 0.13 | 1 |  |
| (EE 4-P1) - (EE 4-P3) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (EE 4-P1) - (EE 4-P4) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (EE 4-P1) - (EE 4-P5) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (EE 4-P1) - (EE 4-P6) | -12 | 15.37 | 2 | -0.78 | 1 |  |
| (EE 4-P1) - (EE 5-P1) | 9.5 | 18.83 | 2 | 0.5 | 1 |  |
| (EE 4-P1) - (EE 5-P3) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (EE 4-P1) - (EE 5-P5) | 7.5 | 18.83 | 2 | 0.4 | 1 |  |
| (EE 4-P1) - (EE 5-P6) | 17.5 | 18.83 | 2 | 0.93 | 1 |  |
| (EE 4-P1) - (EE 5-P7) | 2.5 | 18.83 | 2 | 0.13 | 1 |  |
| (EE 4-P1) - (EE 5-P8) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (EE 4-P1) - (EE 5-P9) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (EE 4-P1) - (IBI 2-P1) | 9 | 15.37 | 2 | 0.59 | 1 |  |
| (EE 4-P1) - (IL 1-P22) | -1 | 15.37 | 2 | -0.07 | 1 |  |
| (EE 4-P1) - (IL 2-P23) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (EE 4-P1) - (IL 4-P25) | -1 | 15.37 | 2 | -0.07 | 1 |  |
| (EE 4-P1) - (IS 1-P1) | 24.5 | 18.83 | 2 | 1.3 | 0.99 |  |
| (EE 4-P1) - (IS 1-P2) | 30.5 | 18.83 | 2 | 1.62 | 0.96 |  |
| (EE 4-P1) - (ITU 2-P1) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 4-P1) - (ITU 4-P2) | 10.5 | 18.83 | 2 | 0.56 | 1 |  |
| (EE 4-P1) - (ON 4-P26) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (EE 4-P2) - (EE 4-P3) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 4-P2) - (EE 4-P4) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (EE 4-P2) - (EE 4-P5) | 21 | 15.37 | 2 | 1.37 | 0.99 |  |
| (EE 4-P2) - (EE 4-P6) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (EE 4-P2) - (EE 5-P1) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 4-P2) - (EE 5-P3) | 4 | 18.83 | 2 | 0.21 | 1 |  |
| (EE 4-P2) - (EE 5-P5) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (EE 4-P2) - (EE 5-P6) | 15 | 15.37 | 2 | 0.98 | 1 |  |
| (EE 4-P2) - (EE 5-P7) | 1.5e-14 | 18.83 | 2 | 8e-16 | 1 |  |
| (EE 4-P2) - (EE 5-P8) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 4-P2) - (EE 5-P9) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (EE 4-P2) - (IBI 2-P1) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (EE 4-P2) - (IL 1-P22) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (EE 4-P2) - (IL 2-P23) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (EE 4-P2) - (IL 4-P25) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (EE 4-P2) - (IS 1-P1) | 22 | 15.37 | 2 | 1.43 | 0.98 |  |
| (EE 4-P2) - (IS 1-P2) | 28 | 15.37 | 2 | 1.82 | 0.92 |  |
| (EE 4-P2) - (ITU 2-P1) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (EE 4-P2) - (ITU 4-P2) | 8 | 18.83 | 2 | 0.42 | 1 |  |
| (EE 4-P2) - (ON 4-P26) | 13 | 15.37 | 2 | 0.85 | 1 |  |
| (EE 4-P3) - (EE 4-P4) | 27.5 | 18.83 | 2 | 1.46 | 0.98 |  |
| (EE 4-P3) - (EE 4-P5) | 31.5 | 18.83 | 2 | 1.67 | 0.95 |  |
| (EE 4-P3) - (EE 4-P6) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 4-P3) - (EE 5-P1) | 17.5 | 18.83 | 2 | 0.93 | 1 |  |
| (EE 4-P3) - (EE 5-P3) | 14.5 | 18.83 | 2 | 0.77 | 1 |  |
| (EE 4-P3) - (EE 5-P5) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (EE 4-P3) - (EE 5-P6) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (EE 4-P3) - (EE 5-P7) | 10.5 | 18.83 | 2 | 0.56 | 1 |  |
| (EE 4-P3) - (EE 5-P8) | -1.8e-15 | 15.37 | 2 | -1.2e-16 | 1 |  |
| (EE 4-P3) - (EE 5-P9) | 27.5 | 18.83 | 2 | 1.46 | 0.98 |  |
| (EE 4-P3) - (IBI 2-P1) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (EE 4-P3) - (IL 1-P22) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 4-P3) - (IL 2-P23) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (EE 4-P3) - (IL 4-P25) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 4-P3) - (IS 1-P1) | 32.5 | 18.83 | 2 | 1.73 | 0.94 |  |
| (EE 4-P3) - (IS 1-P2) | 38.5 | 18.83 | 2 | 2.04 | 0.88 |  |
| (EE 4-P3) - (ITU 2-P1) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (EE 4-P3) - (ITU 4-P2) | 18.5 | 18.83 | 2 | 0.98 | 1 |  |
| (EE 4-P3) - (ON 4-P26) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (EE 4-P4) - (EE 4-P5) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (EE 4-P4) - (EE 4-P6) | -31.5 | 18.83 | 2 | -1.67 | 0.95 |  |
| (EE 4-P4) - (EE 5-P1) | -10 | 15.37 | 2 | -0.65 | 1 |  |
| (EE 4-P4) - (EE 5-P3) | -13 | 18.83 | 2 | -0.69 | 1 |  |
| (EE 4-P4) - (EE 5-P5) | -12 | 15.37 | 2 | -0.78 | 1 |  |
| (EE 4-P4) - (EE 5-P6) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 4-P4) - (EE 5-P7) | -17 | 18.83 | 2 | -0.9 | 1 |  |
| (EE 4-P4) - (EE 5-P8) | -27.5 | 18.83 | 2 | -1.46 | 0.98 |  |
| (EE 4-P4) - (EE 5-P9) | -1.2e-14 | 15.37 | 2 | -8.1e-16 | 1 |  |
| (EE 4-P4) - (IBI 2-P1) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 4-P4) - (IL 1-P22) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (EE 4-P4) - (IL 2-P23) | -25.5 | 18.83 | 2 | -1.35 | 0.99 |  |
| (EE 4-P4) - (IL 4-P25) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (EE 4-P4) - (IS 1-P1) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (EE 4-P4) - (IS 1-P2) | 11 | 15.37 | 2 | 0.72 | 1 |  |
| (EE 4-P4) - (ITU 2-P1) | -23.5 | 18.83 | 2 | -1.25 | 0.99 |  |
| (EE 4-P4) - (ITU 4-P2) | -9 | 18.83 | 2 | -0.48 | 1 |  |
| (EE 4-P4) - (ON 4-P26) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 4-P5) - (EE 4-P6) | -35.5 | 18.83 | 2 | -1.89 | 0.91 |  |
| (EE 4-P5) - (EE 5-P1) | -14 | 15.37 | 2 | -0.91 | 1 |  |
| (EE 4-P5) - (EE 5-P3) | -17 | 18.83 | 2 | -0.9 | 1 |  |
| (EE 4-P5) - (EE 5-P5) | -16 | 15.37 | 2 | -1.04 | 1 |  |
| (EE 4-P5) - (EE 5-P6) | -6 | 15.37 | 2 | -0.39 | 1 |  |
| (EE 4-P5) - (EE 5-P7) | -21 | 18.83 | 2 | -1.12 | 1 |  |
| (EE 4-P5) - (EE 5-P8) | -31.5 | 18.83 | 2 | -1.67 | 0.95 |  |
| (EE 4-P5) - (EE 5-P9) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 4-P5) - (IBI 2-P1) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (EE 4-P5) - (IL 1-P22) | -24.5 | 18.83 | 2 | -1.3 | 0.99 |  |
| (EE 4-P5) - (IL 2-P23) | -29.5 | 18.83 | 2 | -1.57 | 0.97 |  |
| (EE 4-P5) - (IL 4-P25) | -24.5 | 18.83 | 2 | -1.3 | 0.99 |  |
| (EE 4-P5) - (IS 1-P1) | 1 | 15.37 | 2 | 0.07 | 1 |  |
| (EE 4-P5) - (IS 1-P2) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 4-P5) - (ITU 2-P1) | -27.5 | 18.83 | 2 | -1.46 | 0.98 |  |
| (EE 4-P5) - (ITU 4-P2) | -13 | 18.83 | 2 | -0.69 | 1 |  |
| (EE 4-P5) - (ON 4-P26) | -8 | 15.37 | 2 | -0.52 | 1 |  |
| (EE 4-P6) - (EE 5-P1) | 21.5 | 18.83 | 2 | 1.14 | 1 |  |
| (EE 4-P6) - (EE 5-P3) | 18.5 | 18.83 | 2 | 0.98 | 1 |  |
| (EE 4-P6) - (EE 5-P5) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (EE 4-P6) - (EE 5-P6) | 29.5 | 18.83 | 2 | 1.57 | 0.97 |  |
| (EE 4-P6) - (EE 5-P7) | 14.5 | 18.83 | 2 | 0.77 | 1 |  |
| (EE 4-P6) - (EE 5-P8) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (EE 4-P6) - (EE 5-P9) | 31.5 | 18.83 | 2 | 1.67 | 0.95 |  |
| (EE 4-P6) - (IBI 2-P1) | 21 | 15.37 | 2 | 1.37 | 0.99 |  |
| (EE 4-P6) - (IL 1-P22) | 11 | 15.37 | 2 | 0.72 | 1 |  |
| (EE 4-P6) - (IL 2-P23) | 6 | 15.37 | 2 | 0.39 | 1 |  |
| (EE 4-P6) - (IL 4-P25) | 11 | 15.37 | 2 | 0.72 | 1 |  |
| (EE 4-P6) - (IS 1-P1) | 36.5 | 18.83 | 2 | 1.94 | 0.9 |  |
| (EE 4-P6) - (IS 1-P2) | 42.5 | 18.83 | 2 | 2.26 | 0.83 |  |
| (EE 4-P6) - (ITU 2-P1) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (EE 4-P6) - (ITU 4-P2) | 22.5 | 18.83 | 2 | 1.2 | 1 |  |
| (EE 4-P6) - (ON 4-P26) | 27.5 | 18.83 | 2 | 1.46 | 0.98 |  |
| (EE 5-P1) - (EE 5-P3) | -3 | 18.83 | 2 | -0.16 | 1 |  |
| (EE 5-P1) - (EE 5-P5) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 5-P1) - (EE 5-P6) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (EE 5-P1) - (EE 5-P7) | -7 | 18.83 | 2 | -0.37 | 1 |  |
| (EE 5-P1) - (EE 5-P8) | -17.5 | 18.83 | 2 | -0.93 | 1 |  |
| (EE 5-P1) - (EE 5-P9) | 10 | 15.37 | 2 | 0.65 | 1 |  |
| (EE 5-P1) - (IBI 2-P1) | -0.5 | 18.83 | 2 | -0.03 | 1 |  |
| (EE 5-P1) - (IL 1-P22) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 5-P1) - (IL 2-P23) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (EE 5-P1) - (IL 4-P25) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 5-P1) - (IS 1-P1) | 15 | 15.37 | 2 | 0.98 | 1 |  |
| (EE 5-P1) - (IS 1-P2) | 21 | 15.37 | 2 | 1.37 | 0.99 |  |
| (EE 5-P1) - (ITU 2-P1) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (EE 5-P1) - (ITU 4-P2) | 1 | 18.83 | 2 | 0.05 | 1 |  |
| (EE 5-P1) - (ON 4-P26) | 6 | 15.37 | 2 | 0.39 | 1 |  |
| (EE 5-P3) - (EE 5-P5) | 1 | 18.83 | 2 | 0.05 | 1 |  |
| (EE 5-P3) - (EE 5-P6) | 11 | 18.83 | 2 | 0.58 | 1 |  |
| (EE 5-P3) - (EE 5-P7) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (EE 5-P3) - (EE 5-P8) | -14.5 | 18.83 | 2 | -0.77 | 1 |  |
| (EE 5-P3) - (EE 5-P9) | 13 | 18.83 | 2 | 0.69 | 1 |  |
| (EE 5-P3) - (IBI 2-P1) | 2.5 | 18.83 | 2 | 0.13 | 1 |  |
| (EE 5-P3) - (IL 1-P22) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (EE 5-P3) - (IL 2-P23) | -12.5 | 18.83 | 2 | -0.66 | 1 |  |
| (EE 5-P3) - (IL 4-P25) | -7.5 | 18.83 | 2 | -0.4 | 1 |  |
| (EE 5-P3) - (IS 1-P1) | 18 | 18.83 | 2 | 0.96 | 1 |  |
| (EE 5-P3) - (IS 1-P2) | 24 | 18.83 | 2 | 1.27 | 0.99 |  |
| (EE 5-P3) - (ITU 2-P1) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 5-P3) - (ITU 4-P2) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (EE 5-P3) - (ON 4-P26) | 9 | 18.83 | 2 | 0.48 | 1 |  |
| (EE 5-P5) - (EE 5-P6) | 10 | 15.37 | 2 | 0.65 | 1 |  |
| (EE 5-P5) - (EE 5-P7) | -5 | 18.83 | 2 | -0.27 | 1 |  |
| (EE 5-P5) - (EE 5-P8) | -15.5 | 18.83 | 2 | -0.82 | 1 |  |
| (EE 5-P5) - (EE 5-P9) | 12 | 15.37 | 2 | 0.78 | 1 |  |
| (EE 5-P5) - (IBI 2-P1) | 1.5 | 18.83 | 2 | 0.08 | 1 |  |
| (EE 5-P5) - (IL 1-P22) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (EE 5-P5) - (IL 2-P23) | -13.5 | 18.83 | 2 | -0.72 | 1 |  |
| (EE 5-P5) - (IL 4-P25) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (EE 5-P5) - (IS 1-P1) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (EE 5-P5) - (IS 1-P2) | 23 | 15.37 | 2 | 1.5 | 0.97 |  |
| (EE 5-P5) - (ITU 2-P1) | -11.5 | 18.83 | 2 | -0.61 | 1 |  |
| (EE 5-P5) - (ITU 4-P2) | 3 | 18.83 | 2 | 0.16 | 1 |  |
| (EE 5-P5) - (ON 4-P26) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (EE 5-P6) - (EE 5-P7) | -15 | 18.83 | 2 | -0.8 | 1 |  |
| (EE 5-P6) - (EE 5-P8) | -25.5 | 18.83 | 2 | -1.35 | 0.99 |  |
| (EE 5-P6) - (EE 5-P9) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (EE 5-P6) - (IBI 2-P1) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (EE 5-P6) - (IL 1-P22) | -18.5 | 18.83 | 2 | -0.98 | 1 |  |
| (EE 5-P6) - (IL 2-P23) | -23.5 | 18.83 | 2 | -1.25 | 0.99 |  |
| (EE 5-P6) - (IL 4-P25) | -18.5 | 18.83 | 2 | -0.98 | 1 |  |
| (EE 5-P6) - (IS 1-P1) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 5-P6) - (IS 1-P2) | 13 | 15.37 | 2 | 0.85 | 1 |  |
| (EE 5-P6) - (ITU 2-P1) | -21.5 | 18.83 | 2 | -1.14 | 1 |  |
| (EE 5-P6) - (ITU 4-P2) | -7 | 18.83 | 2 | -0.37 | 1 |  |
| (EE 5-P6) - (ON 4-P26) | -2 | 15.37 | 2 | -0.13 | 1 |  |
| (EE 5-P7) - (EE 5-P8) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 5-P7) - (EE 5-P9) | 17 | 18.83 | 2 | 0.9 | 1 |  |
| (EE 5-P7) - (IBI 2-P1) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (EE 5-P7) - (IL 1-P22) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (EE 5-P7) - (IL 2-P23) | -8.5 | 18.83 | 2 | -0.45 | 1 |  |
| (EE 5-P7) - (IL 4-P25) | -3.5 | 18.83 | 2 | -0.19 | 1 |  |
| (EE 5-P7) - (IS 1-P1) | 22 | 18.83 | 2 | 1.17 | 1 |  |
| (EE 5-P7) - (IS 1-P2) | 28 | 18.83 | 2 | 1.49 | 0.98 |  |
| (EE 5-P7) - (ITU 2-P1) | -6.5 | 18.83 | 2 | -0.35 | 1 |  |
| (EE 5-P7) - (ITU 4-P2) | 8 | 15.37 | 2 | 0.52 | 1 |  |
| (EE 5-P7) - (ON 4-P26) | 13 | 18.83 | 2 | 0.69 | 1 |  |
| (EE 5-P8) - (EE 5-P9) | 27.5 | 18.83 | 2 | 1.46 | 0.98 |  |
| (EE 5-P8) - (IBI 2-P1) | 17 | 15.37 | 2 | 1.11 | 1 |  |
| (EE 5-P8) - (IL 1-P22) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 5-P8) - (IL 2-P23) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (EE 5-P8) - (IL 4-P25) | 7 | 15.37 | 2 | 0.46 | 1 |  |
| (EE 5-P8) - (IS 1-P1) | 32.5 | 18.83 | 2 | 1.73 | 0.94 |  |
| (EE 5-P8) - (IS 1-P2) | 38.5 | 18.83 | 2 | 2.04 | 0.88 |  |
| (EE 5-P8) - (ITU 2-P1) | 4 | 15.37 | 2 | 0.26 | 1 |  |
| (EE 5-P8) - (ITU 4-P2) | 18.5 | 18.83 | 2 | 0.98 | 1 |  |
| (EE 5-P8) - (ON 4-P26) | 23.5 | 18.83 | 2 | 1.25 | 0.99 |  |
| (EE 5-P9) - (IBI 2-P1) | -10.5 | 18.83 | 2 | -0.56 | 1 |  |
| (EE 5-P9) - (IL 1-P22) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (EE 5-P9) - (IL 2-P23) | -25.5 | 18.83 | 2 | -1.35 | 0.99 |  |
| (EE 5-P9) - (IL 4-P25) | -20.5 | 18.83 | 2 | -1.09 | 1 |  |
| (EE 5-P9) - (IS 1-P1) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (EE 5-P9) - (IS 1-P2) | 11 | 15.37 | 2 | 0.72 | 1 |  |
| (EE 5-P9) - (ITU 2-P1) | -23.5 | 18.83 | 2 | -1.25 | 0.99 |  |
| (EE 5-P9) - (ITU 4-P2) | -9 | 18.83 | 2 | -0.48 | 1 |  |
| (EE 5-P9) - (ON 4-P26) | -4 | 15.37 | 2 | -0.26 | 1 |  |
| (IBI 2-P1) - (IL 1-P22) | -10 | 15.37 | 2 | -0.65 | 1 |  |
| (IBI 2-P1) - (IL 2-P23) | -15 | 15.37 | 2 | -0.98 | 1 |  |
| (IBI 2-P1) - (IL 4-P25) | -10 | 15.37 | 2 | -0.65 | 1 |  |
| (IBI 2-P1) - (IS 1-P1) | 15.5 | 18.83 | 2 | 0.82 | 1 |  |
| (IBI 2-P1) - (IS 1-P2) | 21.5 | 18.83 | 2 | 1.14 | 1 |  |
| (IBI 2-P1) - (ITU 2-P1) | -13 | 15.37 | 2 | -0.85 | 1 |  |
| (IBI 2-P1) - (ITU 4-P2) | 1.5 | 18.83 | 2 | 0.08 | 1 |  |
| (IBI 2-P1) - (ON 4-P26) | 6.5 | 18.83 | 2 | 0.35 | 1 |  |
| (IL 1-P22) - (IL 2-P23) | -5 | 15.37 | 2 | -0.33 | 1 |  |
| (IL 1-P22) - (IL 4-P25) | 6.2e-15 | 15.37 | 2 | 4e-16 | 1 |  |
| (IL 1-P22) - (IS 1-P1) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (IL 1-P22) - (IS 1-P2) | 31.5 | 18.83 | 2 | 1.67 | 0.95 |  |
| (IL 1-P22) - (ITU 2-P1) | -3 | 15.37 | 2 | -0.2 | 1 |  |
| (IL 1-P22) - (ITU 4-P2) | 11.5 | 18.83 | 2 | 0.61 | 1 |  |
| (IL 1-P22) - (ON 4-P26) | 16.5 | 18.83 | 2 | 0.88 | 1 |  |
| (IL 2-P23) - (IL 4-P25) | 5 | 15.37 | 2 | 0.33 | 1 |  |
| (IL 2-P23) - (IS 1-P1) | 30.5 | 18.83 | 2 | 1.62 | 0.96 |  |
| (IL 2-P23) - (IS 1-P2) | 36.5 | 18.83 | 2 | 1.94 | 0.9 |  |
| (IL 2-P23) - (ITU 2-P1) | 2 | 15.37 | 2 | 0.13 | 1 |  |
| (IL 2-P23) - (ITU 4-P2) | 16.5 | 18.83 | 2 | 0.88 | 1 |  |
| (IL 2-P23) - (ON 4-P26) | 21.5 | 18.83 | 2 | 1.14 | 1 |  |
| (IL 4-P25) - (IS 1-P1) | 25.5 | 18.83 | 2 | 1.35 | 0.99 |  |
| (IL 4-P25) - (IS 1-P2) | 31.5 | 18.83 | 2 | 1.67 | 0.95 |  |
| (IL 4-P25) - (ITU 2-P1) | -3 | 15.37 | 2 | -0.2 | 1 |  |
| (IL 4-P25) - (ITU 4-P2) | 11.5 | 18.83 | 2 | 0.61 | 1 |  |
| (IL 4-P25) - (ON 4-P26) | 16.5 | 18.83 | 2 | 0.88 | 1 |  |
| (IS 1-P1) - (IS 1-P2) | 6 | 15.37 | 2 | 0.39 | 1 |  |
| (IS 1-P1) - (ITU 2-P1) | -28.5 | 18.83 | 2 | -1.51 | 0.97 |  |
| (IS 1-P1) - (ITU 4-P2) | -14 | 18.83 | 2 | -0.74 | 1 |  |
| (IS 1-P1) - (ON 4-P26) | -9 | 15.37 | 2 | -0.59 | 1 |  |
| (IS 1-P2) - (ITU 2-P1) | -34.5 | 18.83 | 2 | -1.83 | 0.92 |  |
| (IS 1-P2) - (ITU 4-P2) | -20 | 18.83 | 2 | -1.06 | 1 |  |
| (IS 1-P2) - (ON 4-P26) | -15 | 15.37 | 2 | -0.98 | 1 |  |
| (ITU 2-P1) - (ITU 4-P2) | 14.5 | 18.83 | 2 | 0.77 | 1 |  |
| (ITU 2-P1) - (ON 4-P26) | 19.5 | 18.83 | 2 | 1.04 | 1 |  |
| (ITU 4-P2) - (ON 4-P26) | 5 | 18.83 | 2 | 0.27 | 1 |  |

\* P ≤ 0.05; \*\* P ≤ 0.01

# Groups

Comparison method: tukey

| **Treatment** | **Adjusted Means** | **SE** | **df** | **lower.CL** | **upper.CL** | **Group** |
| --- | --- | --- | --- | --- | --- | --- |
| IS 1-P2 | 14.17 | 12.55 | 2 | -340.49 | 368.82 | 1 |
| IS 1-P1 | 20.17 | 12.55 | 2 | -334.49 | 374.82 | 1 |
| EE 4-P5 | 21.17 | 12.55 | 2 | -333.49 | 375.82 | 1 |
| AKI 2-P9 | 22.67 | 12.55 | 2 | -331.99 | 377.32 | 1 |
| Check 1 | 24 | 6.28 | 2 | -153.33 | 201.33 | 1 |
| AKI 3-P1 | 24.17 | 12.55 | 2 | -330.49 | 378.82 | 1 |
| EE 4-P4 | 25.17 | 12.55 | 2 | -329.49 | 379.82 | 1 |
| EE 5-P9 | 25.17 | 12.55 | 2 | -329.49 | 379.82 | 1 |
| EE 5-P6 | 27.17 | 12.55 | 2 | -327.49 | 381.82 | 1 |
| AKN 1-P1 | 28.17 | 12.55 | 2 | -326.49 | 382.82 | 1 |
| AKI 3-P2 | 28.67 | 12.55 | 2 | -325.99 | 383.32 | 1 |
| AKN 1-P2 | 29.17 | 12.55 | 2 | -325.49 | 383.82 | 1 |
| ON 4-P26 | 29.17 | 12.55 | 2 | -325.49 | 383.82 | 1 |
| AKN 2-P3 | 30.67 | 12.55 | 2 | -323.99 | 385.32 | 1 |
| ITU 4-P2 | 34.17 | 12.55 | 2 | -320.49 | 388.82 | 1 |
| Check 2 | 34.33 | 6.28 | 2 | -142.99 | 211.66 | 1 |
| EE 5-P1 | 35.17 | 12.55 | 2 | -319.49 | 389.82 | 1 |
| EE 1-P3 | 35.17 | 12.55 | 2 | -319.49 | 389.82 | 1 |
| IBI 2-P1 | 35.67 | 12.55 | 2 | -318.99 | 390.32 | 1 |
| AKN 1-P5 | 37.17 | 12.55 | 2 | -317.49 | 391.82 | 1 |
| EE 5-P5 | 37.17 | 12.55 | 2 | -317.49 | 391.82 | 1 |
| EE 5-P3 | 38.17 | 12.55 | 2 | -316.49 | 392.82 | 1 |
| AKN 2-P5 | 38.67 | 12.55 | 2 | -315.99 | 393.32 | 1 |
| EE 5-P7 | 42.17 | 12.55 | 2 | -312.49 | 396.82 | 1 |
| AKI 3-P4 | 42.17 | 12.55 | 2 | -312.49 | 396.82 | 1 |
| EE 4-P2 | 42.17 | 12.55 | 2 | -312.49 | 396.82 | 1 |
| EE 1-P6-1 | 44.67 | 12.55 | 2 | -309.99 | 399.32 | 1 |
| EE 4-P1 | 44.67 | 12.55 | 2 | -309.99 | 399.32 | 1 |
| EE 1-P4 | 45.17 | 12.55 | 2 | -309.49 | 399.82 | 1 |
| IL 4-P25 | 45.67 | 12.55 | 2 | -308.99 | 400.32 | 1 |
| EE 1-P6-2 | 45.67 | 12.55 | 2 | -308.99 | 400.32 | 1 |
| IL 1-P22 | 45.67 | 12.55 | 2 | -308.99 | 400.32 | 1 |
| EE 1-P1 | 48.67 | 12.55 | 2 | -305.99 | 403.32 | 1 |
| ITU 2-P1 | 48.67 | 12.55 | 2 | -305.99 | 403.32 | 1 |
| EE 1-P2 | 50.67 | 12.55 | 2 | -303.99 | 405.32 | 1 |
| IL 2-P23 | 50.67 | 12.55 | 2 | -303.99 | 405.32 | 1 |
| EE 4-P3 | 52.67 | 12.55 | 2 | -301.99 | 407.32 | 1 |
| EE 5-P8 | 52.67 | 12.55 | 2 | -301.99 | 407.32 | 1 |
| EE 4-P6 | 56.67 | 12.55 | 2 | -297.99 | 411.32 | 1 |
| AKN 2-P2 | 57.67 | 12.55 | 2 | -296.99 | 412.32 | 1 |
| AKI 1-P4 | 67.67 | 12.55 | 2 | -286.99 | 422.32 | 1 |

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