# One-Way ANOVA (Non-parametric)

Kruskal-Wallis

|     | $\chi^2$ | df | p | $\varepsilon^2$ |
|-----|------|-----|------|------|
| MDD | 4.01535 | 3 | 0.25981 | 0.00338 |

## Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - MDD

|   |   | W | p |
|---|---|------|------|
| A | B | -1.90870 | 0.53127 |
| A | C | -2.72372 | 0.21714 |
| A | D | -0.05940 | 0.99997 |
| B | C | -1.27324 | 0.80494 |
| B | D | 0.75392 | 0.95110 |
| C | D | 1.21587 | 0.82570 |