

One-Way ANOVA (Non-parametric)

Kruskal-Wallis

| | χ^2 | df | p | ϵ^2 |
|-----|----------|----|---------|--------------|
| MDD | 20.49383 | 3 | 0.00013 | 0.01719 |

Dwass-Steel-Critchlow-Fligner pairwise comparisons

Pairwise comparisons - MDD

| | | W | p |
|---|---|----------|---------|
| A | B | -0.17873 | 0.99928 |
| A | C | -4.55199 | 0.00706 |
| A | D | -3.40122 | 0.07620 |
| B | C | -5.42570 | 0.00072 |
| B | D | -3.51340 | 0.06245 |
| C | D | 0.25569 | 0.99791 |