

| task | group1      | group2      | n  | p     | p.adj | p.adj.signif |
|------|-------------|-------------|----|-------|-------|--------------|
| NOT  | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| NOT  | Parasites40 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| NOT  | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NOT  | Parasites50 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| NOT  | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NOT  | Parasites55 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NAND | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| NAND | Parasites40 | Parasites55 | 60 | 0.706 | 1.00  | ns           |
| NAND | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NAND | Parasites50 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| NAND | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NAND | Parasites55 | Parasites60 | 60 | 0.706 | 1.00  | ns           |
| AND  | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| AND  | Parasites40 | Parasites55 | 60 | 0.254 | 1.00  | ns           |
| AND  | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| AND  | Parasites50 | Parasites55 | 60 | 0.145 | 0.87  | ns           |
| AND  | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| AND  | Parasites55 | Parasites60 | 60 | 0.145 | 0.87  | ns           |
| ORN  | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| ORN  | Parasites40 | Parasites55 | 60 | 0.267 | 1.00  | ns           |
| ORN  | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| ORN  | Parasites50 | Parasites55 | 60 | 0.399 | 1.00  | ns           |
| ORN  | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| ORN  | Parasites55 | Parasites60 | 60 | 0.399 | 1.00  | ns           |
| OR   | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |

| task | group1      | group2      | n  | p     | p.adj | p.adj.signif |
|------|-------------|-------------|----|-------|-------|--------------|
| OR   | Parasites40 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| OR   | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| OR   | Parasites50 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| OR   | Parasites50 | Parasites60 | 60 | 0.612 | 1.00  | ns           |
| OR   | Parasites55 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| ANDN | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| ANDN | Parasites40 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| ANDN | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| ANDN | Parasites50 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| ANDN | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| ANDN | Parasites55 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NOR  | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| NOR  | Parasites40 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| NOR  | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NOR  | Parasites50 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| NOR  | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| NOR  | Parasites55 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| XOR  | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| XOR  | Parasites40 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| XOR  | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| XOR  | Parasites50 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| XOR  | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| XOR  | Parasites55 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| EQU  | Parasites40 | Parasites50 | 60 | 1.000 | 1.00  | ns           |
| EQU  | Parasites40 | Parasites55 | 60 | 1.000 | 1.00  | ns           |

| task | group1      | group2      | n  | p     | p.adj | p.adj.signif |
|------|-------------|-------------|----|-------|-------|--------------|
| EQU  | Parasites40 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| EQU  | Parasites50 | Parasites55 | 60 | 1.000 | 1.00  | ns           |
| EQU  | Parasites50 | Parasites60 | 60 | 1.000 | 1.00  | ns           |
| EQU  | Parasites55 | Parasites60 | 60 | 1.000 | 1.00  | ns           |