|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Univariate responses  | Mesh size | Comparisons | W | P value  |
| Attached bacteria | Coarse | Forest control – Open control | 87 | **0.0039** |
|  | Fine | Forest control – Open control  | 52 | **0.016** |
| Attached fungi | Coarse | Forest control – Open control | 53 | 0.8534 |
|  | Fine | Forest control – Open control  | 50 | **0.0312** |
| Attached bacteria | Coarse | Open control – Open drought | 66 | 0.2475 |
|  | Fine | Open control – Open drought  | 64 | 0.315 |
| Attached fungi | Coarse | Open control – Open drought | 68 | 0.1903 |
|  | Fine | Open control – Open drought  | 33 | 0.2176 |