| Test | Obs | Std.Obs | Alternative | *p* |
| --- | --- | --- | --- | --- |
| Variation within sampling sites | 70.619 | -2.160 | less | 0.019 |
| Variation between sampling sites | 0.749 | 2.241 | greater | 0.017 |
| Variation between urban/rural groups | -0.057 | -0.597 | greater | 0.697 |