| **Table X. PERMANOVA for Plant Phytohormones** | | | | | |
| --- | --- | --- | --- | --- | --- |
| *Conditioning phase* | | | | | |
| . | Df | SumOfSqs | *R*2 | *F* | Pr(>F) |
| Experiment (E) | 1.00 | 19.16 | .10 | 5.74 | 0.01 |
| Plant pathway induced (PPI) | 2.00 | 104.59 | .52 | 15.66 | 0.00 |
| E\*PPI | 2.00 | 9.47 | .05 | 1.42 | 0.21 |
| Residual | 20.00 | 66.78 | .33 |  |  |
| Total | 25.00 | 200.00 | 1.0 |  |  |
| *Note.* 999 number of permutations | | | | | |