| **Table X. PERMANOVA for Plant Phytohormones** | | | | | |
| --- | --- | --- | --- | --- | --- |
| *Feedback phase* | | | | | |
| DistanceMatrix~soil\_inocula\*herbivory\*Experiment | | | | | |
| . | Df | SumOfSqs | *R*2 | *F* | Pr(>F) |
| Soil inocula (S) | 2.00 | 13.15 | .02 | 3.34 | 0.01 |
| Herbivory (H) | 2.00 | 236.18 | .35 | 59.95 | 0.00 |
| Experiment (E) | 1.00 | 33.33 | .05 | 16.92 | 0.00 |
| S\*H | 4.00 | 18.01 | .03 | 2.29 | 0.02 |
| S\*E | 2.00 | 38.06 | .06 | 9.66 | 0.00 |
| H\*E | 2.00 | 20.56 | .03 | 5.22 | 0.00 |
| S\*H\*E | 4.00 | 19.34 | .03 | 2.45 | 0.02 |
| Residual | 153.00 | 301.37 | .44 |  |  |
| Total | 170.00 | 680.00 | 1.0 |  |  |
| *Note.* 999 number of permutations | | | | | |