|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **f(MAOM C)** | | | **[MAOM C]** | | | **f(MAOM N)** | | | **[MAOM N]** | | |
| *Predictors* | *Estimates* | *std. Error* | *p* | *Estimates* | *std. Error* | *p* | *Estimates* | *std. Error* | *p* | *Estimates* | *std. Error* | *p* |
| Intercept | 0.79 | 0.03 | **<0.001** | 23.99 | 5.92 | **<0.001** | 0.87 | 0.03 | **<0.001** | 1.35 | 0.35 | **<0.001** |
| Mycorrhizal dominance | -0.10 | 0.03 | **0.002** | -1.66 | 3.10 | 0.591 | -0.13 | 0.05 | **0.016** | -0.88 | 0.42 | **0.036** |
| MAT (C) | 0.00 | 0.00 | 0.514 | -1.17 | 0.46 | **0.010** | 0.00 | 0.00 | 0.335 | -0.05 | 0.03 | **0.036** |
| FeOx | 0.08 | 0.03 | **0.003** | 13.23 | 3.29 | **<0.001** | 0.02 | 0.02 | 0.252 | 1.01 | 0.19 | **<0.001** |
| Mycorrhizal dominance \*  MAT (C) |  |  |  |  |  |  | 0.01 | 0.00 | 0.080 | 0.07 | 0.03 | **0.044** |
| **Random Effects** | | | | | | | | | | | | |
| σ2 | 0.00 | | | 37.48 | | | 0.00 | | | 0.13 | | |
| τ00 | 0.00 Site | | | 29.77 Site | | | 0.00 Site | | | 0.06 Site | | |
| ICC | 0.06 | | | 0.44 | | | 0.00 | | | 0.31 | | |
| N | 7 Site | | | 7 Site | | | 7 Site | | | 7 Site | | |
| Observations | 46 | | | 46 | | | 46 | | | 46 | | |
| Marginal R2 / Conditional R2 | 0.334 / 0.374 | | | 0.372 / 0.650 | | | 0.431 / 0.431 | | | 0.500 / 0.654 | | |