|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Proportion MAOM C** | | | **[MAOM C]** | | | **Proportion MAOM N** | | | **[MAOM N]** | | |
| *Predictors* | *Estimates* | *std. Error* | *p* | *Estimates* | *std. Error* | *p* | *Estimates* | *std. Error* | *p* | *Estimates* | *std. Error* | *p* |
| Intercept | 0.80 | 0.04 | **<0.001** | 29.67 | 7.52 | **<0.001** | 0.88 | 0.04 | **<0.001** | 1.68 | 0.43 | **<0.001** |
| Mycorrhizal dominance | -0.10 | 0.03 | **0.001** | -1.66 | 3.09 | 0.593 | -0.19 | 0.07 | **0.007** | -1.23 | 0.56 | **0.028** |
| CDI | 0.17 | 1.24 | 0.892 | -573.0 | 211.44 | **0.007** | 0.73 | 1.17 | 0.535 | -27.98 | 11.54 | **0.015** |
| FeOx | 0.09 | 0.03 | **0.002** | 13.68 | 3.32 | **<0.001** | 0.01 | 0.02 | 0.517 | 1.00 | 0.20 | **<0.001** |
| Mycorrhizal dominance \* CDI |  |  |  |  |  |  | 4.34 | 2.02 | **0.032** | 32.82 | 15.62 | **0.036** |
| **Random Effects** | | | | | | | | | | | | |
| σ2 | 0.00 | | | 37.45 | | | 0.00 | | | 0.13 | | |
| τ00 | 0.00 Site | | | 27.49 Site | | | 0.00 Site | | | 0.05 Site | | |
| ICC | 0.09 | | | 0.42 | | | 0.00 | | | 0.27 | | |
| N | 7 Site | | | 7 Site | | | 7 Site | | | 7 Site | | |
| Observations | 46 | | | 46 | | | 46 | | | 46 | | |
| Marginal R2 / Conditional R2 | 0.326 / 0.385 | | | 0.362 / 0.632 | | | 0.422 / 0.422 | | | 0.504 / 0.638 | | |