| Factor | Sum Sq | Df | F value | Pr(>F) |
| --- | --- | --- | --- | --- |
| Treatment | 1.706 | 5 | 2.546 | 0.028 |
| Soil\_type | 1.504 | 1 | 11.219 | 0.001 |
| Time\_point | 3.922 | 3 | 9.752 | 0.000 |
| Treatment:Soil\_type | 0.033 | 5 | 0.049 | 0.999 |
| Treatment:Time\_point | 7.784 | 15 | 3.870 | 0.000 |
| Soil\_type:Time\_point | 1.221 | 3 | 3.037 | 0.029 |
| Treatment:Soil\_type:Time\_point | 4.355 | 15 | 2.166 | 0.007 |
| Residuals | 55.506 | 414 |  |  |

The interaction between treatment and soil type is dependent of the time points