## Week.4

| Factor | Df | SumOfSqs | R2 | F | Pr(>F) |
| --- | --- | --- | --- | --- | --- |
| Treatment | 5 | 2.672 | 0.109 | 2.799 | 0.0001 |
| Soil\_type | 1 | 0.669 | 0.027 | 3.505 | 0.0001 |
| Treatment:Soil\_type | 5 | 1.221 | 0.050 | 1.279 | 0.0266 |
| Residual | 105 | 20.049 | 0.815 |  |  |
| Total | 116 | 24.611 | 1.000 |  |  |

## Week.8

| Factor | Df | SumOfSqs | R2 | F | Pr(>F) |
| --- | --- | --- | --- | --- | --- |
| Treatment | 5 | 2.301 | 0.113 | 2.889 | 0.0001 |
| Soil\_type | 1 | 0.680 | 0.033 | 4.272 | 0.0001 |
| Treatment:Soil\_type | 5 | 1.186 | 0.058 | 1.489 | 0.0005 |
| Residual | 102 | 16.246 | 0.796 |  |  |
| Total | 113 | 20.413 | 1.000 |  |  |

## Week.12

| Factor | Df | SumOfSqs | R2 | F | Pr(>F) |
| --- | --- | --- | --- | --- | --- |
| Treatment | 5 | 1.613 | 0.107 | 2.568 | 0.0001 |
| Soil\_type | 1 | 0.250 | 0.017 | 1.988 | 0.0101 |
| Treatment:Soil\_type | 5 | 0.779 | 0.052 | 1.240 | 0.0519 |
| Residual | 99 | 12.434 | 0.825 |  |  |
| Total | 110 | 15.075 | 1.000 |  |  |

## Week.16

| Factor | Df | SumOfSqs | R2 | F | Pr(>F) |
| --- | --- | --- | --- | --- | --- |
| Treatment | 5 | 1.954 | 0.109 | 2.885 | 0.0001 |
| Soil\_type | 1 | 0.344 | 0.019 | 2.540 | 0.0001 |
| Treatment:Soil\_type | 5 | 0.997 | 0.056 | 1.472 | 0.0001 |
| Residual | 108 | 14.628 | 0.816 |  |  |
| Total | 119 | 17.923 | 1.000 |  |  |