Table S6: ANOVA results for Figure 6. ANOVA table reports tests of significance among Land Uses (conventional tillage, no tillage, forest succession) by soil depth (0-5, 5-15, 15-28 cm) for the sum of C contents in all aggregate fractions.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| *Depth* | *Source* | *DF* | *SS* | *M1* | *F* | *Pr>F* |
| 0-5 | Model | 2 | 543.6 | 271.8 | 27.1 | 0.0002 |
|  | Error | 9 | 90.19 | 10.02 |  |  |
|  | Corrected Total | 11 | 633.8 |  |  |  |
| 5-15 | Model | 2 | 11.71 | 5.85 | 7.77 | 0.0109 |
|  | Error | 9 | 6.779 | 0.75 |  |  |
|  | Corrected Total | 11 | 18.49 |  |  |  |
| 15-28 | Model | 2 | 0.071 | 0.035 | 0.09 | 0.912 |
|  | Error | 9 | 3.397 | 0.377 |  |  |
|  | Corrected Total | 11 | 3.468 |  |  |  |