**Supplementary Table 1.** **Chemical Properties of Decatur Soils (Textural Analysis)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sample ID  | Sand (%)  | Silt /Clay (%) | Textural Class  | Nitrogen (%) | Carbon (%) | Sulfur (%) |
| Dsl1 | 26.31 | 69.45 | Silt Loam  | 0.22 | 8.45 | 0.19 |
| Dsl2 | 17.50 | 78.00 | Silt Loam  | 0.21 | 8.51 | 0.18 |
| Dsl3 | 21.91 | 73.73 | Silt Loam  | 0.22 | 8.48 | 0.19 |

**Footnote:** Dsl1-3, Decatur Silt Loam, 1-3.