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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Site | STemp | WC (%) | pH | TOC (%) | TC (%) | CN | Litter | LTC (%) | LTN (%) | BIX | SR | Peak A |
| SP01 | 15.63 ± 0.6 | 31.23 ± 0.8 | 4.32 ± 0.1 | 3.65 ± 0.4 | 3.65 ± 0.4 | 12.60 ± 0.4 | 655.41 ± 112.6 | 1.33 | 48.04 ± 0.8 | 0.58 | 1.57 | 0.99 |
| SP02 | 13.69 ± 0.1 | 14.07 ± 2.0 | 4.45 ± 0.2 | 3.59 ± 0.5 | 3.59 ± 0.5 | 12.19 ± 0.6 | 435.20 ± 100.0 | 1.05 | 48.61 ± 0.7 | 0.49 | 0.87 ± 0.1 | 1.85 ± 0.4 |
| SP03 | 25.94 ± 0.5 | 2.18 ± 0.2 | 4.73 ± 0.1 | 2.22 ± 0.3 | 2.22 ± 0.3 | 25.44 ± 1.2 | 840.19 ± 62.2 | 0.65 ± 0.1 | 46.58 ± 2.2 | 0.46 | 0.84 | 2.00 ± 0.1 |
| SP04 | 23.12 ± 0.6 | 7.52 ± 0.7 | 7.55 ± 0.1 | 3.76 ± 0.5 | 8.83 ± 0.6 | 36.71 ± 2.1 | 954.55 ± 322.5 | 0.59 ± 0.1 | 45.94 ± 1.2 | 0.45 | 0.90 ± 0.1 | 2.62 ± 0.1 |
| SP05 | 29.11 ± 0.4 | 1.63 ± 0.3 | 7.71 ± 0.0 | 0.72 ± 0.1 | 3.99 ± 0.2 | 35.69 ± 1.1 | 20.86 ± 8.9 | 0.67 ± 0.1 | 36.66 ± 1.8 | 0.60 | 1.11 ± 0.1 | 1.01 ± 0.5 |
| SP06 | 14.89 ± 0.1 | 31.84 ± 0.7 | 6.12 ± 0.1 | 16.60 ± 1.7 | 18.09 ± 1.7 | 15.91 ± 0.4 | 649.45 ± 28.4 | 1.13 ± 0.1 | 46.07 ± 0.2 | 0.39 | 0.93 | 2.87 ± 0.4 |
| SP07 | 13.90 ± 0.8 | 36.87 ± 2.9 | 4.22 ± 0.1 | 6.95 ± 1.1 | 6.95 ± 1.1 | 13.48 ± 0.3 | 1348.37 ± 128.5 | 1.53 ± 0.1 | 47.32 ± 0.5 | 0.53 | 1.15 ± 0.1 | 2.31 ± 0.2 |
| SP08 | 15.38 ± 0.1 | 37.87 ± 2.5 | 3.78 ± 0.1 | 6.38 ± 0.8 | 6.38 ± 0.8 | 15.93 ± 0.7 | 478.52 ± 49.1 | 1.09 ± 0.1 | 48.78 ± 0.3 | 0.63 | 1.00 ± 0.1 | 3.16 ± 0.1 |
| SP09 | 31.52 ± 0.7 | 2.71 ± 0.3 | 7.60 ± 0.0 | 1.13 ± 0.2 | 8.68 ± 0.4 | 89.99 ± 18.7 | 150.09 ± 104.3 | 0.72 ± 0.1 | 46.93 ± 0.2 | 0.48 | 1.10 | 3.93 ± 0.3 |
| SP10 | 45.14 ± 1.0 | 0.64 ± 0.0 | 7.69 ± 0.0 | 0.51 | 2.21 ± 0.2 | 39.88 ± 3.3 | 88.61 ± 49.1 | 0.57 | 44.13 ± 1.6 | 0.51 | 1.28 ± 0.1 | 1.40 ± 0.2 |
| SP11 | 24.30 ± 0.3 | 5.57 ± 0.7 | 7.09 ± 0.1 | 4.42 ± 0.7 | 6.87 ± 0.7 | 33.09 ± 2.3 | 1027.83 ± 222.5 | 0.53 | 46.52 ± 1.7 | 0.48 | 0.77 | 2.50 ± 0.2 |
| SP12 | 26.23 ± 1.0 | 1.82 ± 0.2 | 5.64 ± 0.1 | 2.41 ± 0.1 | 2.41 ± 0.1 | 15.02 ± 0.3 | 800.65 ± 74.5 | 0.89 | 47.36 ± 0.1 | 0.40 | 0.83 | 3.21 ± 0.2 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| SP01 | 15.63 ± 0.6 | 31.23 ± 0.8 | 4.32 ± 0.1 | 3.65 ± 0.4 | 3.65 ± 0.4 | 12.60 ± 0.4 | 1.33 | 48.04 ± 0.8 | 0.58 | 1.57 | 0.99 |
| SP02 | 13.69 ± 0.1 | 14.07 ± 2.0 | 4.45 ± 0.2 | 3.59 ± 0.5 | 3.59 ± 0.5 | 12.19 ± 0.6 | 1.05 | 48.61 ± 0.7 | 0.49 | 0.87 ± 0.1 | 1.85 ± 0.4 |
| SP03 | 25.94 ± 0.5 | 2.18 ± 0.2 | 4.73 ± 0.1 | 2.22 ± 0.3 | 2.22 ± 0.3 | 25.44 ± 1.2 | 0.65 ± 0.1 | 46.58 ± 2.2 | 0.46 | 0.84 | 2.00 ± 0.1 |
| SP04 | 23.12 ± 0.6 | 7.52 ± 0.7 | 7.55 ± 0.1 | 3.76 ± 0.5 | 8.83 ± 0.6 | 36.71 ± 2.1 | 0.59 ± 0.1 | 45.94 ± 1.2 | 0.45 | 0.90 ± 0.1 | 2.62 ± 0.1 |
| SP05 | 29.11 ± 0.4 | 1.63 ± 0.3 | 7.71 ± 0.0 | 0.72 ± 0.1 | 3.99 ± 0.2 | 35.69 ± 1.1 | 0.67 ± 0.1 | 36.66 ± 1.8 | 0.60 | 1.11 ± 0.1 | 1.01 ± 0.5 |
| SP06 | 14.89 ± 0.1 | 31.84 ± 0.7 | 6.12 ± 0.1 | 16.60 ± 1.7 | 18.09 ± 1.7 | 15.91 ± 0.4 | 1.13 ± 0.1 | 46.07 ± 0.2 | 0.39 | 0.93 | 2.87 ± 0.4 |
| SP07 | 13.90 ± 0.8 | 36.87 ± 2.9 | 4.22 ± 0.1 | 6.95 ± 1.1 | 6.95 ± 1.1 | 13.48 ± 0.3 | 1.53 ± 0.1 | 47.32 ± 0.5 | 0.53 | 1.15 ± 0.1 | 2.31 ± 0.2 |
| SP08 | 15.38 ± 0.1 | 37.87 ± 2.5 | 3.78 ± 0.1 | 6.38 ± 0.8 | 6.38 ± 0.8 | 15.93 ± 0.7 | 1.09 ± 0.1 | 48.78 ± 0.3 | 0.63 | 1.00 ± 0.1 | 3.16 ± 0.1 |
| SP09 | 31.52 ± 0.7 | 2.71 ± 0.3 | 7.60 ± 0.0 | 1.13 ± 0.2 | 8.68 ± 0.4 | 89.99 ± 18.7 | 0.72 ± 0.1 | 46.93 ± 0.2 | 0.48 | 1.10 | 3.93 ± 0.3 |
| SP10 | 45.14 ± 1.0 | 0.64 ± 0.0 | 7.69 ± 0.0 | 0.51 | 2.21 ± 0.2 | 39.88 ± 3.3 | 0.57 | 44.13 ± 1.6 | 0.51 | 1.28 ± 0.1 | 1.40 ± 0.2 |
| SP11 | 24.30 ± 0.3 | 5.57 ± 0.7 | 7.09 ± 0.1 | 4.42 ± 0.7 | 6.87 ± 0.7 | 33.09 ± 2.3 | 0.53 | 46.52 ± 1.7 | 0.48 | 0.77 | 2.50 ± 0.2 |
| SP12 | 26.23 ± 1.0 | 1.82 ± 0.2 | 5.64 ± 0.1 | 2.41 ± 0.1 | 2.41 ± 0.1 | 15.02 ± 0.3 | 0.89 | 47.36 ± 0.1 | 0.40 | 0.83 | 3.21 ± 0.2 |