**TABLE S2** Field data of lichen cover and lichen biomass on the lowest 2.5 m of the main trunk of trees.

|  |  |  |  |
| --- | --- | --- | --- |
| Tree number | DBH (cm) | Lichen cover percent | Lichen dry weight (g) |
| 1 | 1.4 | 80 | 10.8 |
| 2 | 2.4 | 95 | 19.0 |
| 3 | 2.9 | 95 | 23.2 |
| 4 | 3.2 | 82 | 21.6 |
| 5 | 3.3 | 95 | 27.4 |
| 6 | 3.5 | 79 | 24.9 |
| 7 | 3.6 | 65 | 20.1 |
| 8 | 3.8 | 90 | 28.4 |
| 9 | 3.8 | 70 | 25.2 |
| 10 | 4.1 | 95 | 31.8 |
| 11 | 4.3 | 95 | 37.3 |
| 12 | 4.3 | 50 | 18.2 |
| 13 | 4.5 | 90 | 33.4 |
| 14 | 4.6 | 40 | 17.3 |
| 15 | 4.8 | 91 | 37.5 |
| 16 | 4.8 | 82 | 35.4 |
| 17 | 5.1 | 95 | 35.5 |
| 18 | 5.3 | 90 | 42.3 |
| 19 | 5.4 | 95 | 43.2 |
| 20 | 5.6 | 84 | 36.8 |
| 21 | 5.6 | 84 | 40.6 |
| 22 | 5.6 | 50 | 25.1 |
| 23 | 5.6 | 95 | 42.2 |
| 24 | 5.9 | 80 | 40.6 |
| 25 | 6.0 | 94 | 46.0 |
| 26 | 6.0 | 100 | 51.5 |
| 27 | 6.0 | 95 | 50.1 |
| 28 | 6.0 | 93 | 46.7 |
| 29 | 6.2 | 95 | 46.8 |
| 30 | 6.4 | 90 | 47.5 |
| 31 | 6.5 | 95 | 49.5 |
| 32 | 6.8 | 90 | 51.0 |
| 33 | 7.0 | 77 | 45.6 |
| 34 | 7.6 | 95 | 64.8 |
| 35 | 7.6 | 95 | 59.3 |
| 36 | 8.2 | 90 | 62.1 |
| 37 | 8.3 | 69 | 47.6 |
| 38 | 8.3 | 95 | 61.8 |
| 39 | 8.4 | 90 | 62.6 |
| 40 | 8.6 | 87 | 62.1 |
| 41 | 8.8 | 82 | 60.7 |
| 42 | 8.8 | 100 | 74.7 |
| 43 | 8.9 | 74 | 58.6 |
| 44 | 9.5 | 95 | 75.2 |
| 45 | 9.9 | 83 | 68.9 |
| 46 | 10.7 | 87 | 72.1 |
| 47 | 10.8 | 95 | 90.5 |
| 48 | 11.0 | 80 | 75.7 |
| 49 | 11.1 | 69 | 68.5 |
| 50 | 11.5 | 68 | 66.4 |
| 51 | 11.5 | 81 | 74.0 |
| 52 | 13.4 | 51 | 59.4 |
| 53 | 13.5 | 5 | 6.1 |
| 54 | 13.7 | 81 | 98.3 |
| 55 | 14.0 | 35 | 39.9 |
| 56 | 15.6 | 50 | 69.5 |
| 57 | 15.9 | 21 | 28.9 |
| 58 | 19.1 | 6 | 10.8 |
| 59 | 28.6 | 68 | 165.1 |
| 60 | 29.6 | 18 | 43.8 |
| 61 | 33.4 | 34 | 96.8 |
| 62 | 37.2 | 50 | 158.4 |