**Table S1. 5S rDNA length in *G.arboreum***

|  |  |  |
| --- | --- | --- |
| **Number of fiber** | **Fiber size (µm)** | **Physical length (kb)** |
| 1 | 900.8 | 2,918.4 |
| 2 | 923.6 | 2,992.5 |
| 3 | 925.2 | 2,997.7 |
| 4 | 951.3 | 3,082.3 |
| 5 | 1,035.6 | 3,355.4 |
| Average | 947.3±52.5 | 3,069.3±170.1 |