1. Diaspore traits

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Type** | **Mass of 1000 diaspores (g)** | **Moisture**  **(%)** | **Length**  **(mm)** | **Width**  **(mm)** | **Thickness**  **(mm)** |
| **A** | 1.13 ± 0.11c | 10.13 ± 0.03a | 4.07 ± 0.04b | 4.10 ± 0.03b | 1.05 ± 0.02b |
| **B** | 2.01 ± 0.09b | 8.62 ± 0.02c | 4.12 ± 0.04b | 4.19 ± 0.04b | 1.07 ± 0.02b |
| **C** | 3.77 ± 0.05a | 9.04 ± 0.03b | 4.86 ± 0.04a | 4.81 ± 0.04a | * 1. ± 0.02a |

1. Seed traits

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Type** | **Mass of 1000 seeds (g)** | **Moisture**  **(%)** | **Length**  **(mm)** | **Width**  **(mm)** | **Thickness**  **(mm)** |
| **A** | 0.94 ± 0.02a | 14.13 ± 0.02 b | 2.20 ± 0.02 a | 2.19 ± 0.02 a | 0.53 ± 0.01 c |
| **B** | 0.71 ± 0.02a | 13.37 ± 0.02 b | 2.07 ± 0.02 b | 2.04 ± 0.02 b | 0.59 ± 0.01 b |
| **C** | 0.77 ± 0.02 a | 13.04 ± 0.06 b | 2.08 ± 0.02 b | 2.06 ± 0.02 b | 0.67 ± 0.02 a |

\* Different lowercase letters within the same column indicate significant difference between trimorphic diaspores or seeds (P < 0.05). Mass of 1000 diaspores/seeds and moisture, n=5; length, width and thickness, n=20.