**Table S1. Composition of the media used for the induction of callus**

|  |  |  |  |
| --- | --- | --- | --- |
| **Medium** | **2,4-D** **(mg·L-1)** | **NAA** **(mg·L-1)** | **KT** **(mg·L-1)** |
| M1 | 2.0 | 0 | 1.0 |
| M2 | 2.0 | 0 | 2.0 |
| M3 | 2.0 | 0 | 4.0 |
| M4 | 0 | 1.0 | 2.0 |
| M5M6M7M8M9 | 001.02.04.0 | 2.04.02.02.02.0 | 2.02.0000 |