**Table S8.** Effect of bialaphos in the regeneration medium on plant regeneration.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| **Bialaphos, mg·L-1**† | **0** | **1** | **2** | **4** | **6** | **8** |
| Morphology of plant at day 7‡ | G, green, 5cm | G, green, 3cm | G, pale green,  1cm | G, yellow, 0.5cm | NG | NG |
| No. of plants at day 28§ | 43a | 6b | 3b | 2b | 0c | 0c |
| Morphology of plants at day 28 | Green shoot with root | Green shoot with root | Pale-green shoot without root | Yellow shoot  without root | – | – |

† Embryoids of 1-2 mm in diameter derived from microspores of wild type genotype Chris

were transferred onto 190-2 medium containing bialaphos at concentrations of 0 to 8 mg/L.

‡ G=germinating, NG=non-germinating.

§ Means followed by the same letter in the same row are not significantly different with

ANOVA and 5% LSD analysis.