**Table S2**

Accession numbers for closest matches in the Genbank database for genes predicted for E1 near the T-DNA integration site.

|  |  |  |  |
| --- | --- | --- | --- |
| Genes predicted for E1 | Accession numbers | | |
| *M. brunneum* | *M. acridum* | *P. chlamydosporia* |
| *A* | XM\_014685036.1 | XM\_007813894.1 | XM\_018288642.1 |
| *B* | XM\_014685035.1 | XM\_007813893.1 | XM\_018288643.1 |
| *C* | XM\_014684557.1 | - | XM\_018288589.1 |
| *D* | XM\_014684078.1 | XM\_007813848.1 | XM\_018288620.1 |
| *E* | XM\_014684080.1 | XM\_007813850.1 | XM\_018288623.1 |
| *F* | XM\_014684081.1 | XM\_007813851.1 | XM\_018288624.1 |
| *G* | XM\_014684082.1 | XM\_007813852.1 | XM\_018288625.1 |
| *H* | - | XM\_007813853.1 | XM\_018294647.1 |
| *I* | XM\_014684084.1 | XM\_007813854.1 | XM\_018288626.1 |