|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Accession Number** | **Reported Phenotype** | **Reference** |
| *ACLR* | MGG\_02129 | - | This study |
| *RPP1* | MGG\_10212 | - | This study |
| *FZC75* | MGG\_05845 | Zn2Cys6 | Lu *et al.,* 2014 |
| *MoAP1* | MGG\_12560 | Oxidative stress response | Guo *et al.,* 2011 |
| *FZC64* | MGG\_00320 | Stress response affected | Lu *et al.,* 2014 |
| *FZC50* | MGG\_09273 | Conidial germination reduced | Lu *et al.,* 2014 |
| *RPP5* | MGG\_08917 | - | This study |
| *RPP4* | MGG\_07368 | - | This study |
| *FZC52* | MGG\_09676 | Stress response affected | Lu *et al.,* 2014 |
| *PIG1* | MGG\_07215 | Putative melanin regulator | Sweigard *et al.,* 1988 |
| *RPP2* | MGG\_09276 | - | This study |
| *HOX7* | MGG\_12865 | Required for appressorium formation | Kim *et al.,* 2009 |
| *FZC41* | MGG\_07534 | Stress response affected | Lu *et al.,* 2014 |
| *FZC30* | MGG\_01887 | Stress response affected | Lu *et al.,* 2014 |
| *KV50* | MGG\_07218 | - | B. Valent (unpublished) |

**Supplementary Table 3: ­ Table showing the gene name, accession number, reported phenotype and reference of each transcription factors belonging to clade 4.**