

Table S10: Genomic regions in different *Fusarium oxysporum* strains homologous to that of the examined QTL (36455 bp) region of Chromosome 3 of *Fusarium circinatum*.

| Species | Strain ^a | Homologous locus location (bp) | Genes encoded within locus | Genomic region size (bp) |
|---------------------|---------------------|------------------------------------|----------------------------|--------------------------|
| <i>F. oxysporum</i> | fo47 | Supercontig 3: 4 778 200-4 797 514 | FOZG_06216 to FOZG_06224 | 19314 |
| | GL57 | Supercontig 1: 4 763 370-4 782 686 | FOCG_01721 to FOCG_01729 | 19316 |
| | NRRL | Supercontig 2: 5 004 332-5 023 803 | FOYG_16234 to FOYG_03919 | 19471 |
| | MN25 | Supercontig 31: 142 755-162 232 | FOWG_16234 to FOWG_16243 | 19477 |
| | PHW815 | Supercontig 33: 50 517-73 324 | FOQG_10787 to FOQG_10777 | 22807 |
| | II5 | Supercontig 68: 46 532-66 016 | FOIG_16204 to FOIG_16195 | 19484 |
| | HDV247 | Supercontig 2: 4 410 949-4 430 504 | FOVG_03768 to FOVG_03777 | 19555 |
| | Cotton | Supercontig 59: 155 962-175 536 | FOTG_13448 to FOTG_13457 | 16574 |
| | melonis | Supercontig 27: 65 068-84 555 | FOMG_16516 to FOMG_16524 | 19487 |
| | PHW808 | Supercontig 108: 748 26-94 388 | FOPG_11876 to FOPG_11885 | 19562 |

^a Available from the NCBI