|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| VTX code | Maarj*AM* database (N) | This study (n) | n/N (%) | Sites of Occurence | Species attributed in the Maarj*AM* database and in this study (\*) |
| *Diversispora* sp. VTX00355 | 1 | 2 | 200 | 1, 4 |        |
| *Glomus* sp. VTX00307 | 3 | 1 | 33 | 3 |  |
| *Glomus* sp. VTX00331 | 7 | 2 | 29 | 3 |  |
| *Glomus* sp. VTX00098 | 10 | 2 | 20 | 1 |  |
| *Diversispora* sp. VTX00377 | 5 | 1 | 20 | 4 |  |
| *Glomus* sp. VTX00265 | 18 | 3 | 17 | 3 | ***G. coronatum\**** *G. constrictum**G. mosseae* |
| *Glomus* sp. VTX00151 | 46 | 6 | 13 | 1, 2 |  |
| *Glomus* sp. VTX00311 | 8 | 1 | 13 | 1 |  |
| *Diversispora* sp. VTX00380 | 40 | 3 | 8 | 3 |  |
| *Claroideoglomus* sp. VTX00357 | 14 | 1 | 7 | 4 |  |
| *Glomus* sp. VTX00419 | 97 | 5 | 5 | 1, 3 |  |
| *Glomus* sp. VTX00067 | 200 | 10 | 5 | 3, 4 | *G. mosseae G. coronatum* |
| *Diversispora* sp. VTX00054 | 119 | 5 | 4 | 3 | *Otospora barae D. celata D. aurantia Entrophospora nevadensis* |
| *Glomus* sp. VTX00108 | 176 | 6 | 3 | All |  |
| *Glomus* sp. VTX00309 | 38 | 1 | 3 | 1 |  |
| *Claroideoglomus* sp. VTX00193 | 551 | 14 | 3 | All | *C. claroideum C. lamellosum C. luteum C. infrequens C. etunicatum C. viscosum* |
| *Glomus* sp. VTX00105 | 255 | 6 | 2 | All | *G. intraradices* |
| *Glomus* sp. VTX00114 | 277 | 6 | 2 | All | *G. intraradices G. irregulare* |
| *Glomus* sp. VTX00065  | 94 | 2 | 2 | 3 | *G. geosporum G. fragilistratum G. verruculosum G. caledonium* |
| *Glomus* sp. VTX00280 | 146 | 3 | 2 | 1, 2, 3 |  |
| *Glomus* sp. VTX00387 | 51 | 1 | 2 | 1 |  |
| *Scutellospora* sp.VTX00049 | 122 | 2 | 2 | 3 | ***S. dipurpurescens\**** *S. aurigloba S. calospora*  |
| *Glomus* sp. VTX00115 | 554 | 9 | 2 | All | *G. intraradices G. irregulare G. vesiculiferum*  |
| *Glomus* sp. VTX00342 | 281 | 4 | 1 | 2, 4 |  |
| *Glomus* sp. VTX00256 | 89 | 1 | 1 | 1 |  |
| *Glomus* sp. VTX00113 | 807 | 8 | 1 | 1, 2, 3 | *G. intraradices* |
| *Glomus* sp. VTX00295 | 123 | 1 | 1 | 3 |  |
| *Glomus* sp. VTX00177 | 146 | 1 | 1 | 3 |  |
| *Glomus* sp. VTX00092 | 325 | 2 | 1 | 3, 4 |  |
| *Glomus* sp. VTX00156 | 190 | 1 | 1 | 2 |  |
| *Glomus* sp. VTX00199 | 405 | 2 | 0 | 3 | *G. hoi G. macrocarpum* |
| *Glomus* sp. VTX00166 | 545 | 1 | 0 | 2 |   |
| 32 VTX | 5,743 matches | 113 OTUs |  |  |  |  |  |  |  |  |  |