**Material suplementar 2**

Lista de gêneros e espécies de FMAs e sua ocorrência em cafezais por países.

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| --- | --- |
| Espécies de FMAs | Países |
| Brasil | Índia | México | Porto Rico | Yêmen | 1NTP |
| *Acaulospora bireticulata*Rothwell & Trap |   | + | + |   |   | 2 |
| *Acaulospora colombiana* (Spain & Schenck) Kaonongbua, Morton & Bever | + |   |   |   |   | 1 |
| *Acaulospora dilatata*Morton |   | + | + |   |   | 2 |
| *Acaulospora excavata*Ingleby & Walker |   |   | + |   |   | 1 |
| *Acaulospora foveata*Trappe & Janos | + |   | + |   |   | 2 |
| *Acaulospora gedanensis*Blaszkowski | + |   |   |   |   | 1 |
| *Acaulospora lacunosa*Morton |   | + |   |   |   | 1 |
| *Acaulospora laevis*Gerdemann & Trappe | + | + | + |   |   | 3 |
| *Acaulospora longula*Spain & Schenck | + |   |   |   |   | 1 |
| *Acaulospora mellea*Spain & Schenck | + |   | + |   |   | 2 |
| *Acaulospora morrowiae*Spain & Schenck | + |   |   |   |   | 1 |
| *Acaulospora myriocarpa*Spain, Sieverding & Schenck | + |   |   |   |   | 1 |
| *Acaulospora scrobiculata* Trappe | + | + | + |   |   | 3 |
| *Acaulospora spinosa*Walker & Trappe | + |   | + |   |   | 2 |
| *Acaulospora sporocarpia* Berch |   |   |   |   | + | 1 |
| *Acaulospora sppendicula* | + |   |   |   |   | 1 |
| *Acaulospora tuberculata*Janos & Trappe | + |   |   |   |   | 1 |
| *Ambispora appendicula* (Spain, Sieverd. & Schenck) Walker | + |   |   |   |   | 1 |
| *Ambispora leptoticha* (Schenck & Smith) Walker, Vestberg & Schuessler | + | + | + |   |   | 3 |
| *Archaeospora trappei*(Ames & Linderman) J.B. Morton & D. Redecker | + |   |   |   |   | 1 |
| *Claroideoglomus claroideum*(Schecnk & Smith) Walker & Schüssle |   |   | + |   | + | 2 |
| *Claroideoglomus etunicatum*Becker & Gerd.) Walker & Schüssler | + |   | + |   |   | 2 |
| *Entrophospora infrequens* (I.R. Hall) Ames & Schneid | + |   | + |   |   | 2 |
| *Funneliformis constrictum* (Trappe) Walker & Schüßler |   |   | + |   |   | 1 |
| *Funneliformis coronatum* (Giovann.) Walker & Schüßler |   |   | + |   |   | 1 |
| *Funneliformis mosseae* (Nicolson & Gerd.) Walker & Schüßler | + | + | + |   |   | 3 |
| *Gigaspora albida*Schenck & Smith | + |   |   |   |   | 1 |
| *Gigaspora decipiens*Hall & Abbott | + |   |   |   |   | 1 |
| *Gigaspora gigantea* (Nicolson & Gerdemann) Gerd. & Trappe | + |   |   |   |   | 1 |
| *Gigaspora margarita*Becker & Hall | + | + |   |   |   | 2 |
| *Gigaspora rosea*Nicolson & Schenck | + |   |   |   |   | 1 |
| *Glomus aggregatum*Schenck & Smith | + | + | + |   |   | 3 |
| *Glomus albidum*Walker & Rhodes | + |   |   |   |   | 1 |
| *Glomus citricola*Tang & Zang |   | + |   |   |   | 2 |
| Glomus clavisporum (Trappe) Almeida & Schenck | + | + |   |   |   | 2 |
| *Glomus coremioide*s (Berk. & Broome) Redecker & Morton |   |   | + |   |   | 1 |
| *Glomus deserticola*Trappe, Bloss & Menge | + | + |   |   |   | 2 |
| *Glomus halonatum* Rose & Trappe |   | + |   |   |   | 1 |
| *Glomus heterosporum* Smith & Schenck |   | + |   |   |   | 1 |
| *Glomus invermaium* Hall |   | + |   |   |   | 1 |
| *Glomus lacteum* Rose & Trappe |   | + |   |   |   | 1 |
| *Glomus macrocarpum*Tulasne & Tulasne | + |   | + | + |   | 3 |
| *Glomus magnicaule*Hall |   | + |   |   |   | 1 |
| *Glomus microaggregatum* Koske, Gemma & Olexia |   |   | + |   |   | 1 |
| *Glomus microcarpum* Tulasne & Tulasne | + |   |   |   |   | 1 |
| *Glomus monosporum* Gerdemann & Trappe |   | + |   |   |   | 1 |
| *Glomus multicaule* Gerdemann & Bakshi |   | + |   |   |   | 1 |
| *Glomus radiatum* (Thaxter) Trappe & Gerdemann |   | + |   |   |   | 1 |
| *Glomus rubiforme* (Gerd. & Trappe) Almeida & Schenck |   |   | + |   |   | 1 |
| *Glomus sinuosum* (Gerd. & Bakshi) Almeida & Schenck | + |   | + | + |   | 3 |
| *Glomus tenebrosum* (Thaxter) Berch |   | + |   |   |   | 1 |
| *Glomus tortuosum* Schenck & Smith | + |   |   |   |   | 1 |
| *Glomus hoi* Berch & Trappe |   | + |   |   |   | 1 |
| *Paraglomus occultum* (Walker) Morton & Redecker | + |   |   |   |   | 1 |
| Racocetra verrucosa (Koske & Walker) Oehl, Souza & Sieverd | + |   |   |   |   | 1 |
| *Rhizophagus clarus* (Nicolson & Schenck) C. Walker & Schüßler | + |   | + |   |   | 2 |
| *Rhizophagus diaphanum* (Morton & Walker) Walker & Schüßler | + | + | + |   |   | 3 |
| *Rhizophagus fasciculatus* (Thaxt.) Walker & Schüßler | + | + | + |   |   | 3 |
| *Rhizophagus intraradices* (Schenck & Sm.) Walker & Schüßler | + | + | + |   |   | 3 |
| *Rhizophagus manihotis* (Howeler, Sieverd. & Schenck) Walker & Schüßler | + |   |   |   |   | 1 |
| *Rhizophagus proliferus* (Dalpé & Declerck) C. Walker & Schüßler |   |   |   |   | + | 1 |
| *Sclerocystis coremioides*Berk. & Broome | + |   |   |   |   | 1 |
| *Sclerocystis sinuosa*Gerd. & B.K. Bakshi | + |   |   |   |   | 1 |
| *Scutellospora biornata* Spain, Sieverd. & Toro |   |   | + |   |   | 1 |
| *Scutellospora cerradensis* Spain & JMiranda | + |   |   |   |   | 1 |
| *Scutellospora dipapillosa* (Walker & Koske) Walker & Sanders | + |   | + |   |   | 2 |
| *Scutellospora gilmorei* (Trappe & Gerd.) Walker & Sanders | + |   |   |   |   | 1 |
| *Scutellospora heterogama* (Nicolson & Gerd.) Walker & Sanders | + | + |   |   |   | 2 |
| *Scutellospora nigra* (Redhead) Walker & Sanders |   |   |   |   | + | 1 |
| *Scutellospora pellucid*a (Nicolson & Schenck) Walker & Sanders | + |   |   |   |   | 1 |
| 2NTEP | 45 | 26 | 27 | 2 | 4 |   |
| 3NTE:  | 70 |

1NTP: número total de países; 2NTEP; número total de espécies por país; 3NTE: número total de espécies.