



Figure S1. Phylogenetic positions of *Globisporangium ultimum* areeo_ach17 and areeo_ach46 isolates (GenBank accession numbers: ON626717, ON626718) and *Pythium aphanidermatum* areeo_ach07 and areeo_ach12 (GenBank accession numbers: ON626719, ON626720) among other oomycete spp. based on ITS-rDNA sequences neighbor-joining examination. Only bootstrap values higher than 50% are indicated on corresponding branches. MH107069 *Phytopythium litorale* PL 80 was used as outgroup taxon.