



Figure S1 - Plant material used to obtain explants of arracacha (*Arracacia xanthorrhiza* Bancroft). A) Reserve tissue separated from the crown. B) First reduction of reserve tissue for disinfestation. C) Reserve tissue washed in running water. D) Reserve tissue in hypochlorite. E) Reserve tissue after further size reduction. F) Reserve tissue after reduction again in sodium hypochlorite. G) Stem apex removed for later introduction into the culture medium. H) Stem apex in culture medium. I) Cultivation bottle with culture medium and seal, aiming at rooting and hardening of plants for acclimatization. J) Microplant rooted *in vitro* after 30 days transferred to a plastic cup containing coconut fiber + substrate (Plantmax®). K) Plants rooted and hardened *in vitro*, acclimated in plastic cultivation trays, kept for 30 days in a phytotron-type climate chamber. L) *In vitro* rooted and hardened arracacha plants, acclimated in plastic cultivation trays, 30 days after transfer from the climate chamber to the greenhouse.