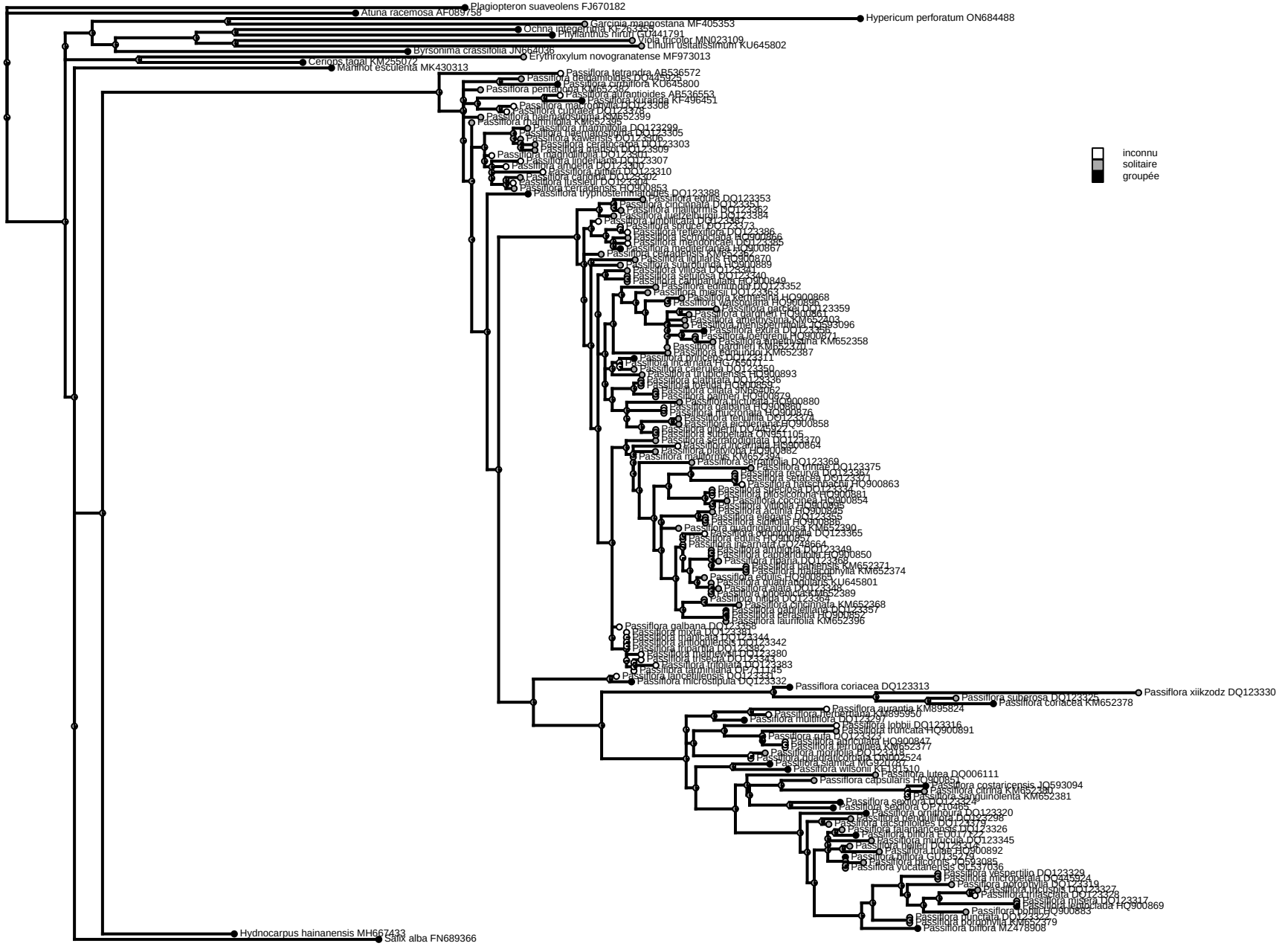tbcl_Inflo_ARD