**Graphs & Picture**



 a b

 10µm



 c d

 10µm 10µm

Figure 1. AM fungi infection in tomato root. a= root without AM fungi infection; b= internal hypha; c= vesicular; d= arbuscular.

Figure 2. AM fungi infection (%) in tomato roots and spore density (spore/g). P0= tomato without AM fungi and *F. oxysporum* f.sp. *lycopersici* infection; P1= tomato inoculated with *F. oxysporum* f.sp. *lycopersici*; P2= tomato inoculated with AM fungi; P3= tomato inoculated with AM fungi and *F. oxysporum* f.sp. *lycopersici*; P4= tomato inoculated with *F. oxysporum* f.sp. *lycopersici* and treated with benomil 0,2 g/l.



 conidium

 conidiophore

 10µm

 a b c

Figure 3. Fusarium wilt disease on tomatoes. a= *F. oxysporum* f.sp. *lycopersici* colony on PDA; b= Fusarium wilt symptom after inoculation; c= Fusarium conidiophore and conidium.

Figure 4. Percentage of disease intensity of *F. oxysporum* f.sp. *lycopersici* on tomatoes. P0= untreated plants; P1= Plants inoculated with *F. oxysporum* f.sp. *lycopersici*; P2= Plants inoculated with AMF; P3= Plants inoculated with AMF and *F. oxysporum* f.sp. *lycopersici*; P4= Plants inoculated with *F. oxysporum* f.sp. *lycopersici* followed with benomil 0,2 g/l (sprayed).