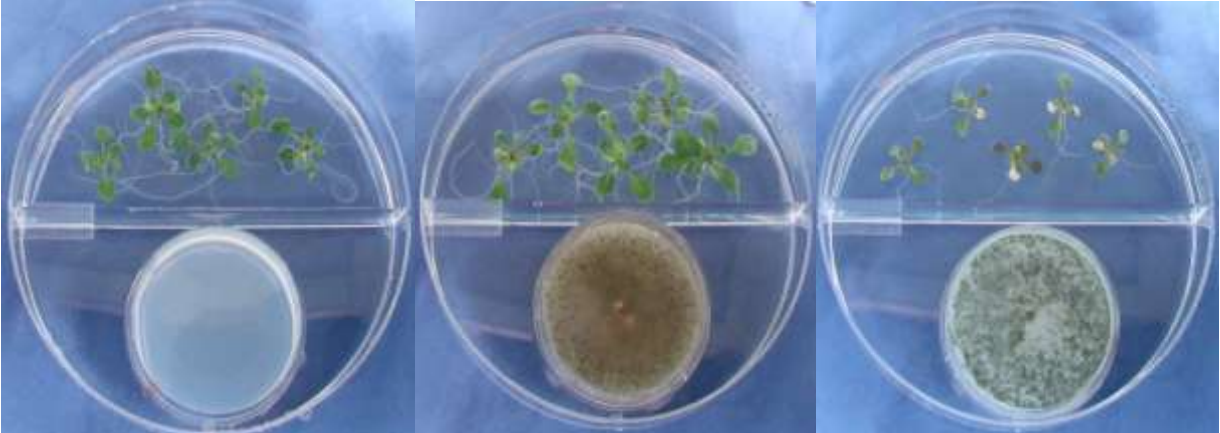


**Figure 1**

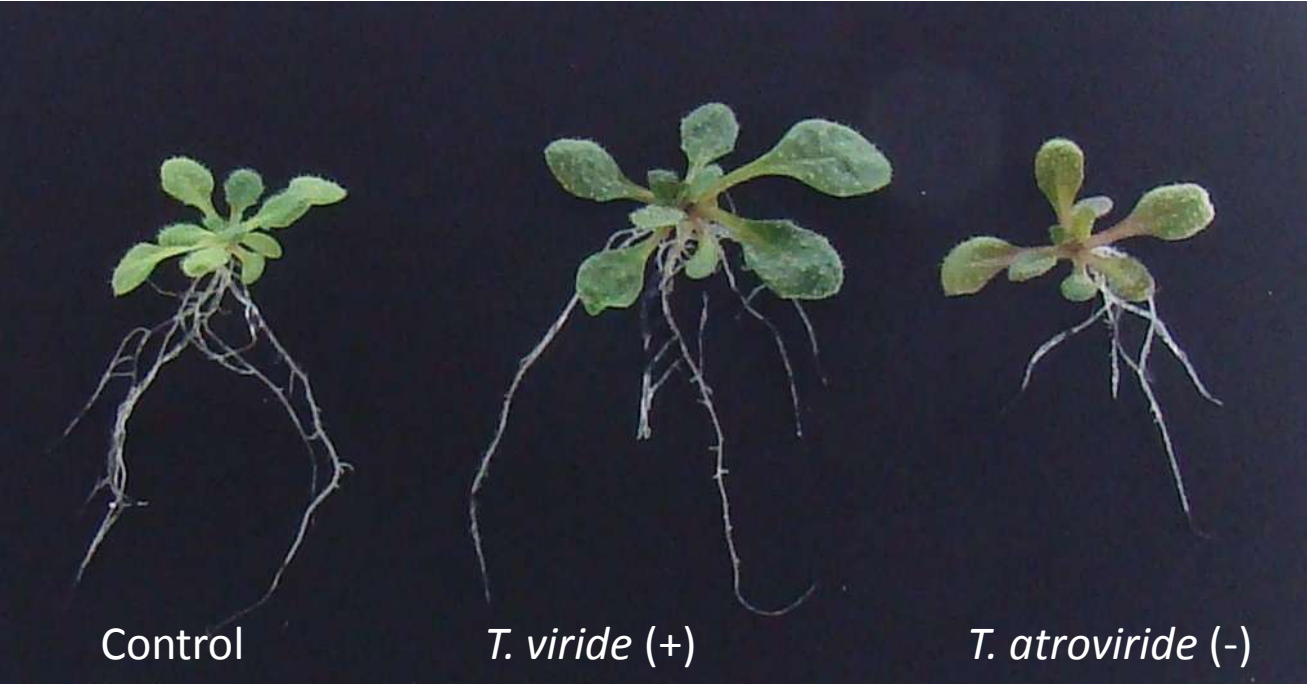
***Arabidopsis*  
exposed to  
*Trichoderma*  
volatile  
organic  
compounds**



Control

*T. viride* (+)

*T. atroviride* (-)



Control

*T. viride* (+)

*T. atroviride* (-)

Figure 2

# Tomatoes Exposed to *Trichoderma* VOCs



Control

*Trichoderma* VOCs



Control

*Trichoderma* VOCs

**Figure 3**

# Tomatoes Exposed to *Trichoderma* VOCs for 14 Days

Tomato Roots



Tomato Root Hairs

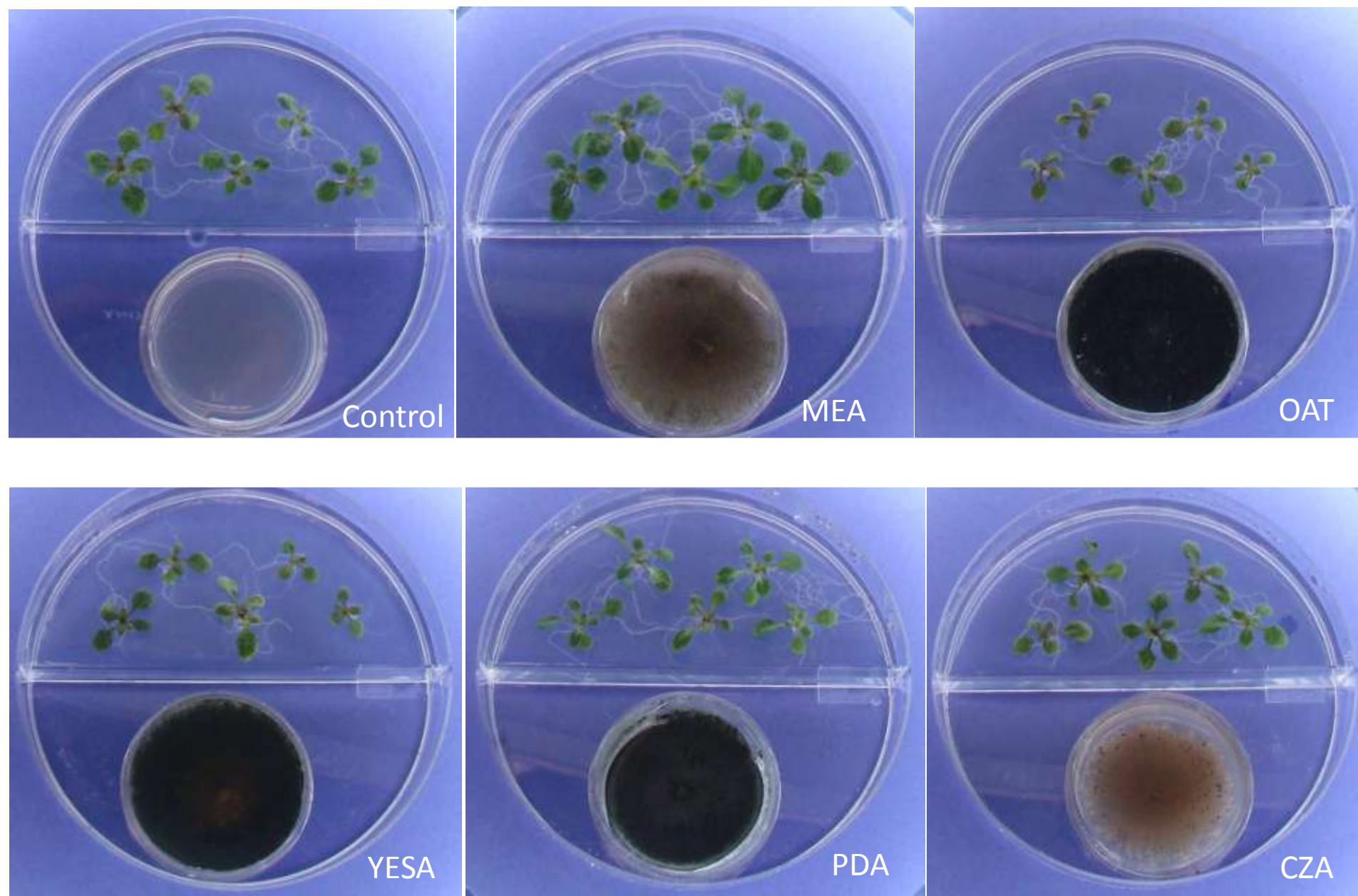


Control

*Trichoderma* VOCs

**Figure 4**

***Arabidopsis* Exposed to *T. viride* Grown on Various VOCs**



**Figure 5**

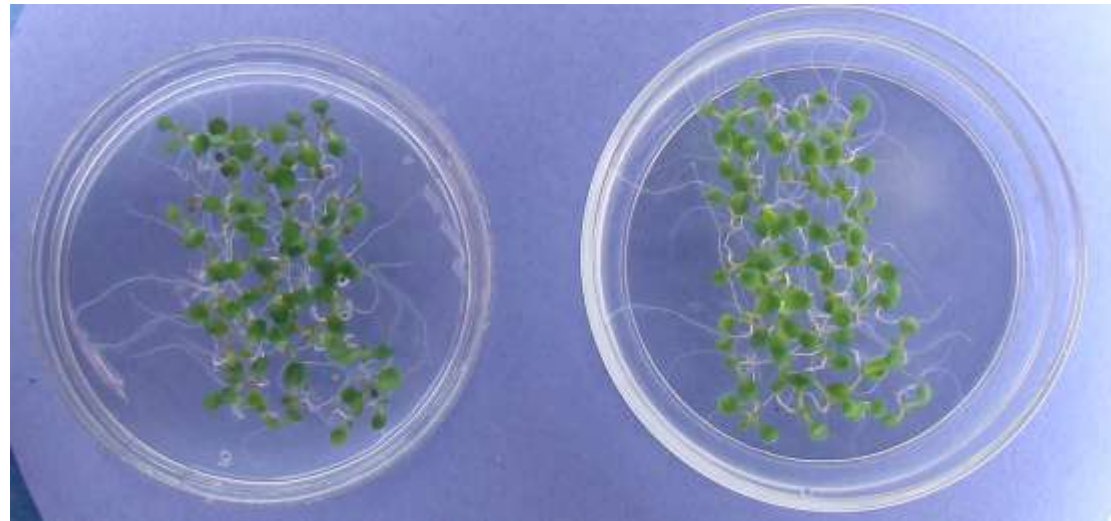
## Tomato Seedlings Exposed to *T. viride* Grown on Various VOCs



**Figure 6**

# ***Arabidopsis* exposed to VOC (72 hr exposure, 0.5 $\mu\text{g/L}$ )**

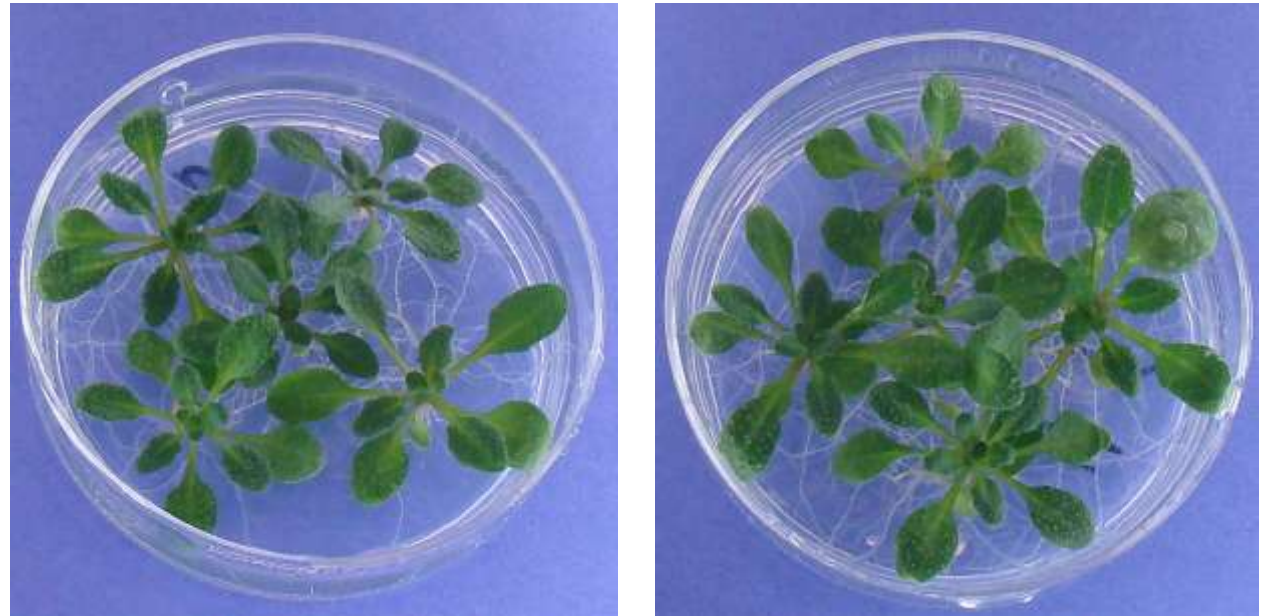
Germination Assay



Control

1-decene

Vegetative Assay



**Figure 7**



Control

1-decene



Control

1-decene



Control

1-decene

Figure 8

# Tomato Seedlings Exposed to 1-decene

