

C. Tsoukas, A. Venieraki, D. Savvas, E. Paplomatas (2023). First report of *Pythium* root rot of hydroponic lettuce (*Lactuca sativa*) in Greece, caused by *Pythium* Cluster B2a sp. *Phytopathologia Mediterranea* 62(3): 355-359. doi: 10.36253/phyto-14509

Supplementary Table 1. Evolutionary matrix. Estimates of evolutionary divergence between the seven ITS sequences involved in the phylogenetic analysis. The number of base differences per site between the sequences are shown.

Strain	<i>Pythium</i> sp. HLC	<i>Pythium</i> <i>dissotocum</i>	<i>Pythium</i> <i>diclinum</i>	<i>Pythium</i> <i>coloratum</i>	<i>Pythium</i> <i>lutarium</i>	<i>Pythium</i> <i>plurisporium</i>	<i>Pythium</i> <i>phragmitis</i>
<i>Pythium</i> sp. HLC							
<i>Pythium dissotocum</i>	0,00E+00						
<i>Pythium diclinum</i>	0,00E+00	0,00E+00					
<i>Pythium coloratum</i>	0,00E+00	0,00E+00	0,00E+00				
<i>Pythium lutarium</i>	6,13E-03	0,00E+00	6,13E-03	0,00E+00			
<i>Pythium plurisporium</i>	8,25E-02	7,94E-02	8,26E-02	8,21E-02	8,63E-02		
<i>Pythium phragmitis</i>	9,59E-02	9,60E-02	9,48E-02	9,72E-02	1,02E-01	6,43E-02	

Supplementary Table 2. Evolutionary matrix. Estimates of evolutionary divergence between the seven concatenated sequences involved in the phylogenetic analysis. The number of base differences per site between the sequences are shown.

Strain	<i>Pythium</i> sp. HLC	<i>Pythium</i> <i>dissotocum</i>	<i>Pythium</i> <i>diclinum</i>	<i>Pythium</i> <i>coloratum</i>	<i>Pythium</i> <i>lutarium</i>	<i>Pythium</i> <i>plurisporium</i>	<i>Pythium</i> <i>phragmitis</i>
<i>Pythium</i> sp. HLC							
<i>Pythium dissotocum</i>	1,49E-02						
<i>Pythium diclinum</i>	1,49E-03	1,55E-02					
<i>Pythium coloratum</i>	6,44E-03	1,33E-02	6,97E-03				
<i>Pythium lutarium</i>	3,45E-03	1,48E-02	2,97E-03	6,40E-03			
<i>Pythium plurisporium</i>	7,87E-02	7,68E-02	7,88E-02	8,03E-02	7,95E-02		
<i>Pythium phragmitis</i>	8,88E-02	8,89E-02	8,79E-02	8,87E-02	8,97E-02	6,18E-02	

