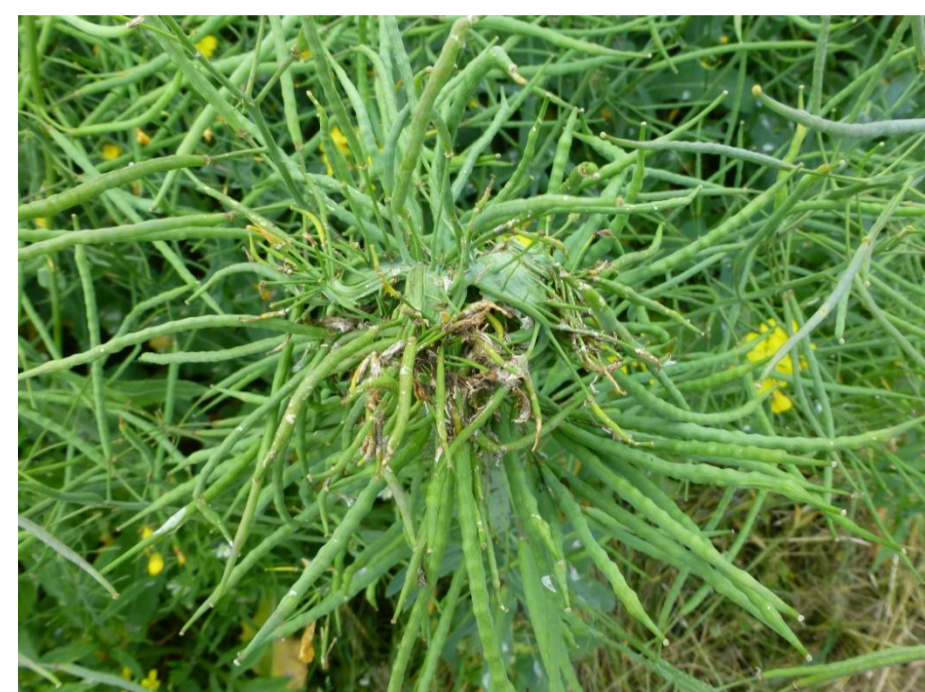


# Diseases of oilseed crops

## variability of symptoms after infection by pathogens



*Aster yellow group phytoplasma*



*Pseudomonas syringae pv. helianthi*



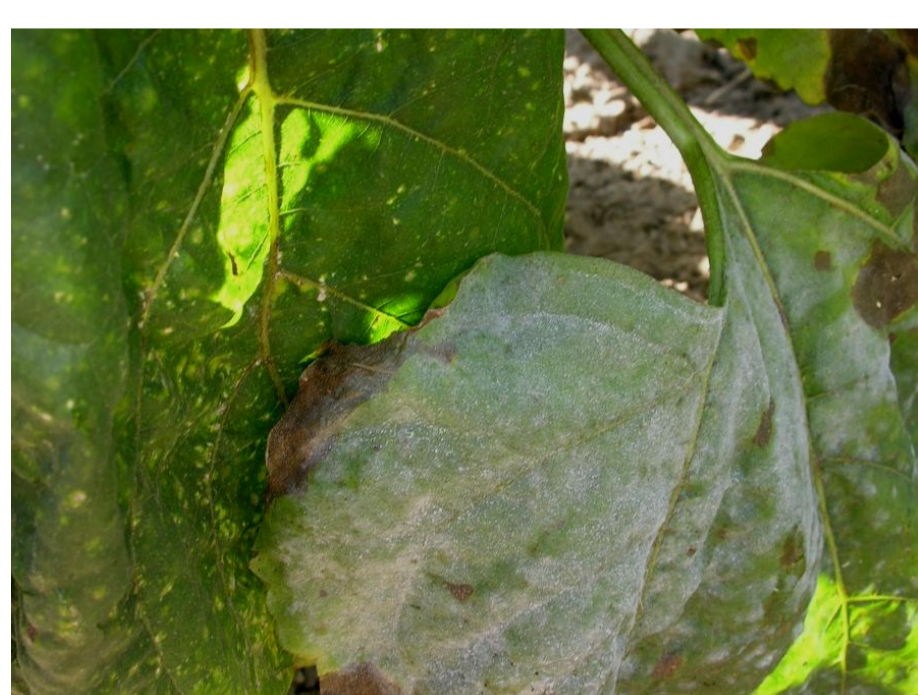
*Plasmodiophora brassicae*



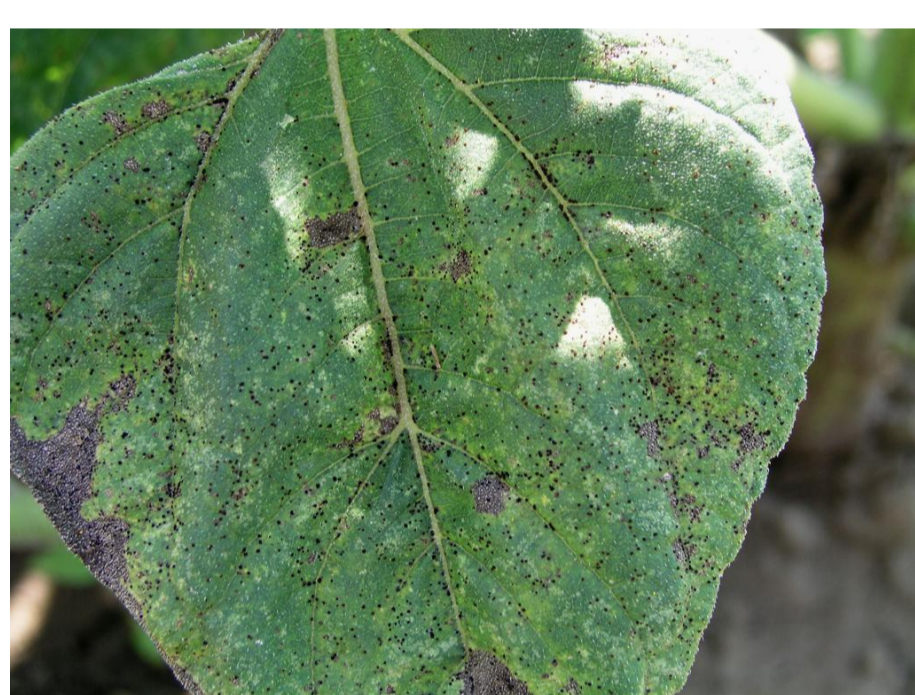
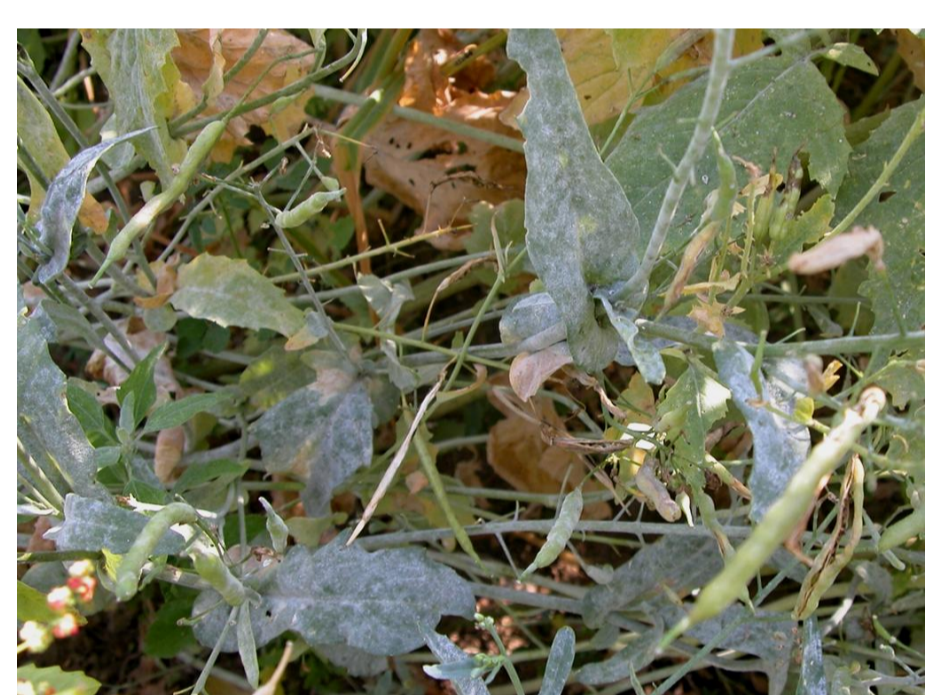
*Plasmopara halstedii*



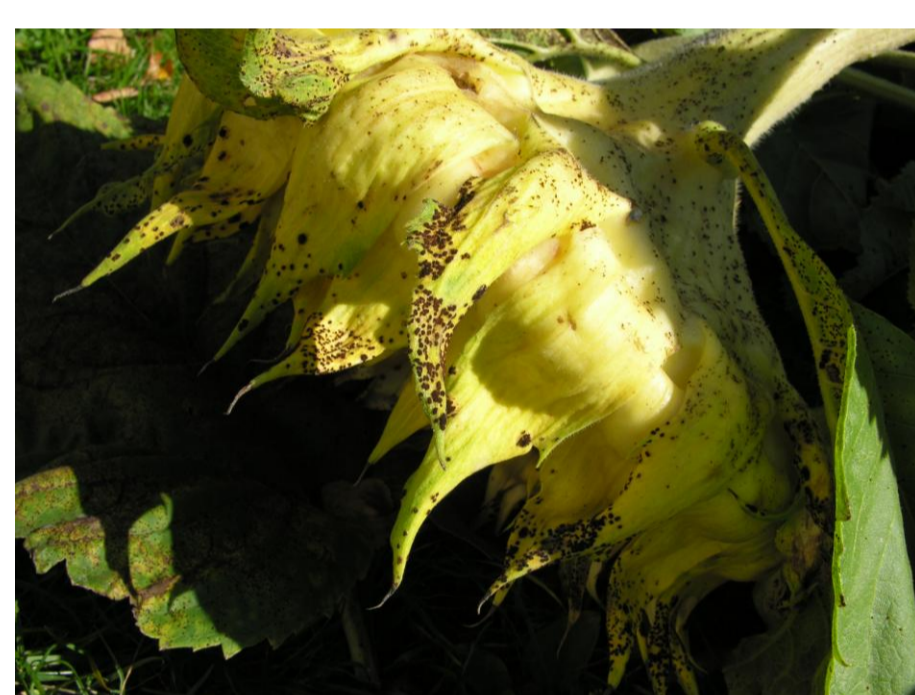
*Peronospora arborescens*



*Erysiphe spp.*



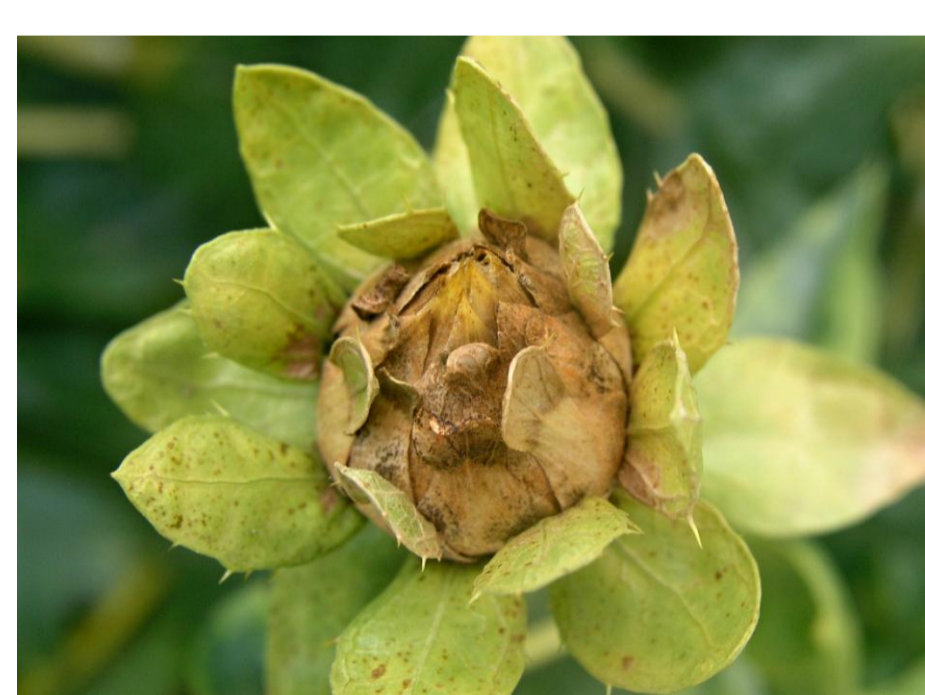
*Puccinia helianthi*



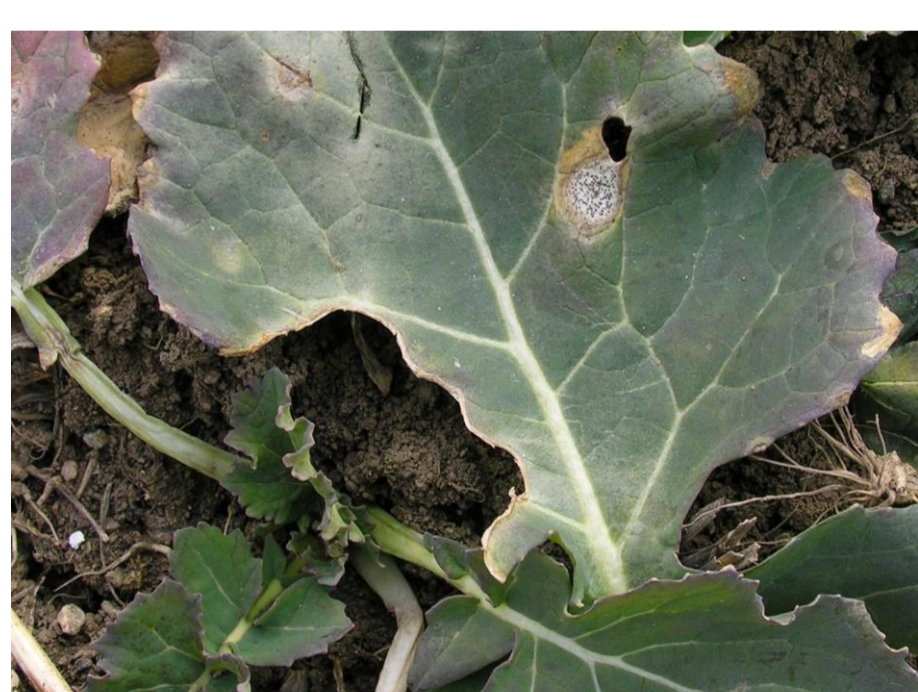
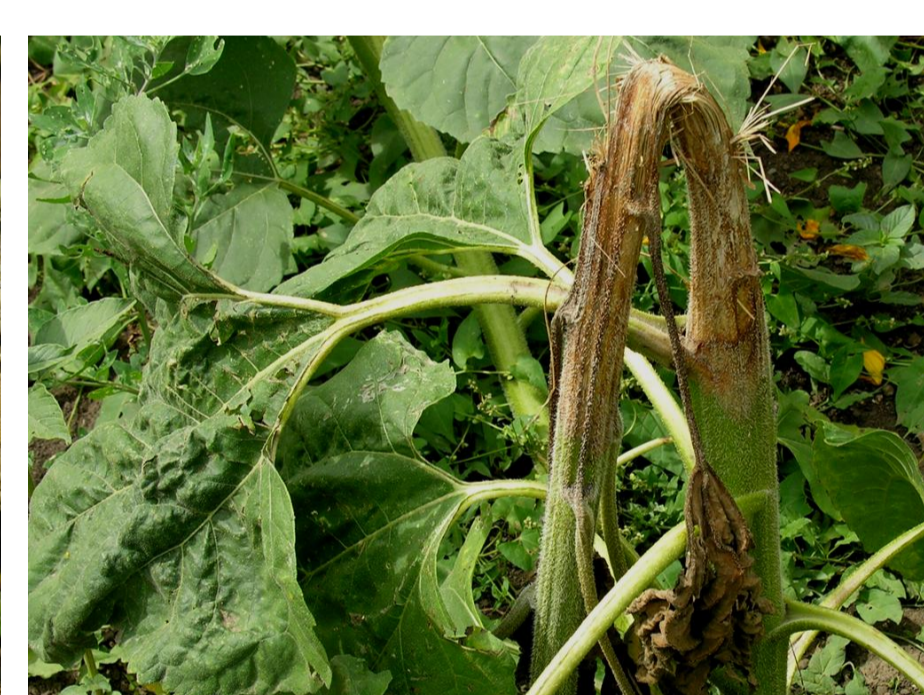
*Puccinia carthami*



*Botrytis cinerea (t. Botryotinia fuckeliana)*



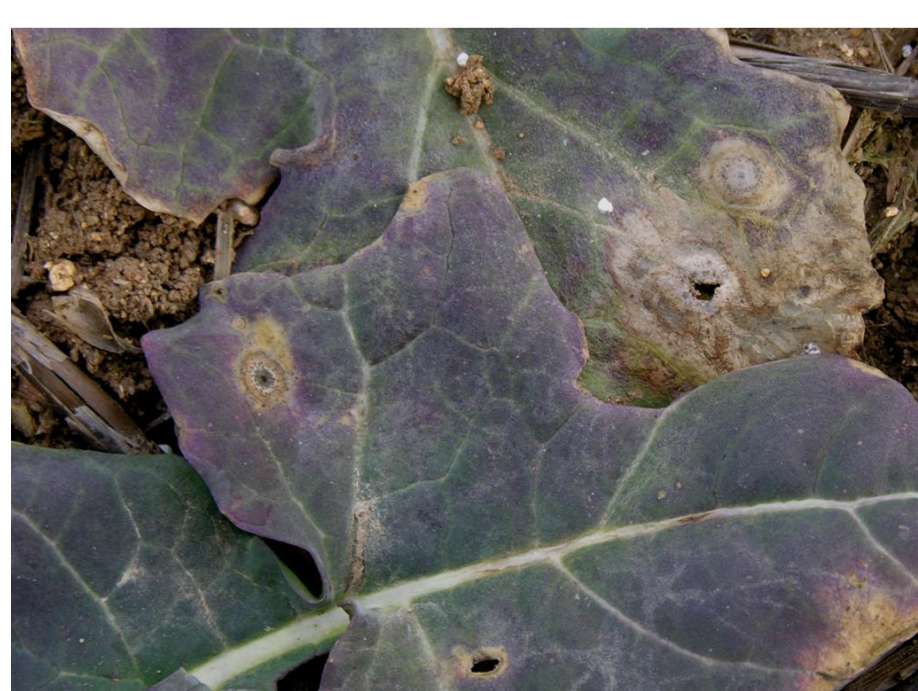
*Sclerotinia sclerotiorum*



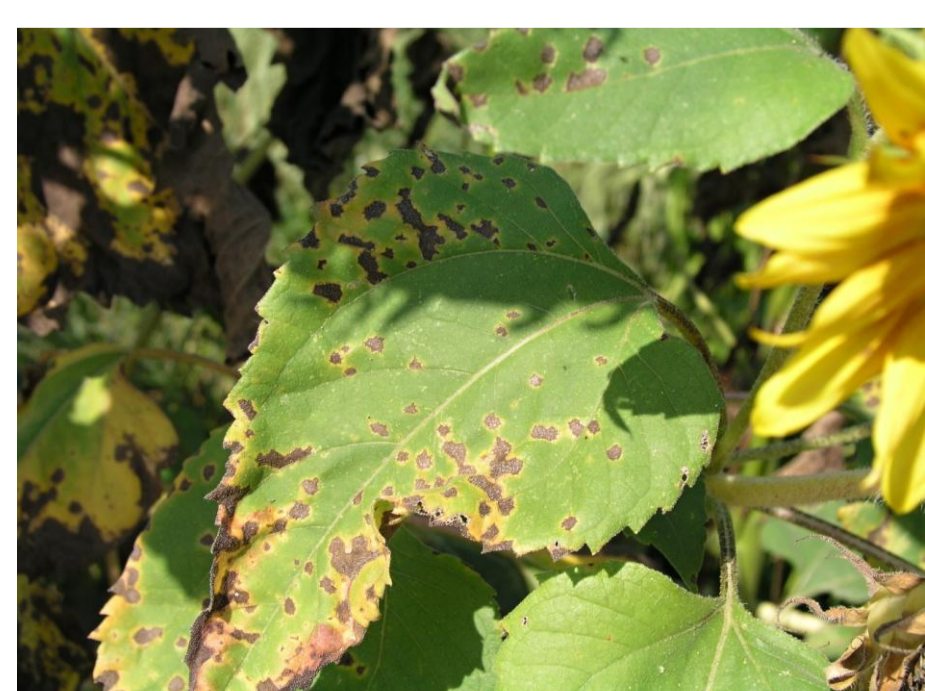
*Phoma lingam (t. Leptosphaeria maculans)*



*Colletotrichum acutatum (t. Glomerella acutata)*



*Alternaria spp.*



*Ramularia carthamicola*



*Helminthosporium papaveris (t. Pleospora papaveraceae)*

