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## ABSTRACT

In This Study for Cultivar of soy Bean Were Early  
Egyptian, Giza, Jupiter .

Seed Health Testing for Four cultivars of Soybean  
(*Glycine max*) was conducted to assess the seed borne fungi of  
this crop according to the International Seed Testing Association  
(ISTA) rules (1966).

Were use these and dry inspection – incubation on blotter  
and growing on test.

The observation were on the 8<sup>th</sup> day of incubation in the  
growing on test the seedling were examined as in intervals.

The result recorded include rotted seed – damping off  
seedling.

This study revealed that the following fungi were isolated  
and identified *Fusarium moniliforme*, *F.semitectum*, *F.solani*,  
*Rhizoctonia solani*, *Sclerotium bataticola*, *Corynospora*  
*cassicola*, *Cephalosporium sp.*, *Curvularia lunata*, *Drecheslera*  
*speicfer*, and *Alternaria solani*. These pathogens were  
responsible for damping-off disease, root rot, stem canker and  
leaf spots.

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