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Cloning of Stress Inducible Genes from Mungbean

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Objectives

Cloning of Stress Inducible Genes from Mungbean

Materials and Methods

1. Material

Plant – *Vigna radiata* L. Wilczek

2. Methods:

mRNA isolation and cDNA synthesis, Suppression subtractive hybridization (SSH), Differential screening of low-temperature-inducible genes

Results and Discussion

Cloning of 350 low-temperature stress inducible genes from Mungbeans using SSH method.

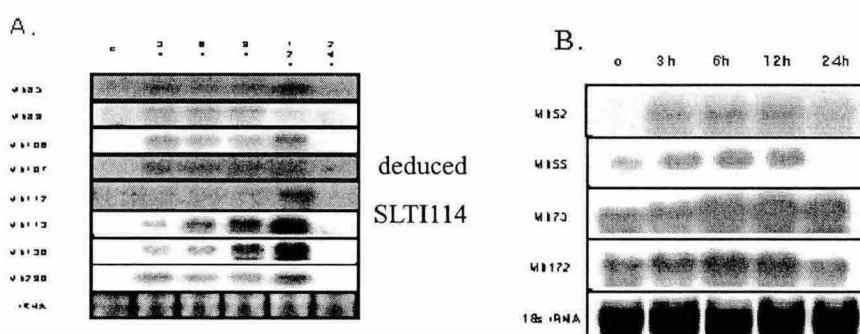


Fig. Expression of genes, mungbean genes using suppression subtractive hybridization(SSH) method, during low temperature stress.

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