Introduction and review of literature

Scope of the present work, approach and objectives

Materials and Methods

Nitric oxide production occurs after cytosolic alkalinization during stomatal closure induced by abscisic acid

Importance and interactions of ROS with NO during stomatal closure by ABA in epidermal strips of *Pisum sativum*

Role and importance of PI3K, calcium and CaM during ABA induced stomatal closure in abaxial epidermis of *Pisum sativum*

Bifurcation of other ABA responses with stomatal closure at protein phosphatase level

General discussion

Summary and conclusions

Literature cited