



Name: Simran Kaur

Research Group & Mentor: Plant Developmental Biology, Dr. Anandita Singh

Research Work/Project(s): Biochemical characterization and comparative functional analysis of the SOC1 promoter homeologs from *Brassica juncea*

Fellowship Holder/Designation: CSIR-JRF Cleared, UGC NET cleared, GATE cleared, DBT-JRF Category 1 cleared

Additional Information:

Research Publications:

1. 'Multiple combinatorial interactions among natural structural variants of Brassica SOC1 promoters and SVP: Conservation of binding affinity despite diversity in bimolecular interactions', accepted for publication in 'Molecular Biology Reports'. Authors: Simran Kaur, Rinki Sisodia, Bharat Gupta, Kishor Gaikwad, Chaithanya Madhurantakam, Anandita Singh
2. 'Differential expression pattern of Brassica juncea MIR160 paralogs and homeologs and in-silico analysis of Brassicaceae promoters uncovers evolutionary distinctness of MIR160a' accepted for publication in 'Plant Molecular Biology Reporter'. Authors: Swati Singh, Swetannita Chattopadhyay, Simran Kaur, Sandip Das, Anandita Singh