

1ste Master Biochemie & Biotechnologie

Plant Developmental Biology:

Statements (true or false and explain):

- Target mimicry is used to knockdown miRNA.
- stichel mutants were used to confirm the absence of a trichome lineage in early leaf development.
- In *A. thaliana* the seed coat is derived from the endosperm.

Publications:

- What was the rationale behind the use of the *axr1 max2* double mutant?
- What were the main conclusions after using the *SUC2::CLE41* construct?

Genes (give the full name, phenotype and biological relevance, this includes the type of protein e.g. bHLH protein ...):

PKL, ETR1, SIM, STM, CO, BIN2, GL1, TTG1, CUC3, SER, PHB, KAN, MAX2, Cg1, LEC1