Name: *epinastic (epi)*

Accessions: H10 (LA4484)

Gene ID:

**Map position:** chromosome 4 (Long arm)

Gene function:

Gene effect: plants harboring the mutated allele have ethylene overproduction.

Phenotypes: MT-*epi* is characterized by severe leaf epinasty, thickened stems and petioles, and a compact growth habit**,** prolific branching of roots. Partially dominant**.**

Comments: seeds of MT-*epi* seem to lose viability earlier.

Description of accessions available: MT-*epi* is a BC6Fn introgressed LA2089 (cv. VFN8)

Figure
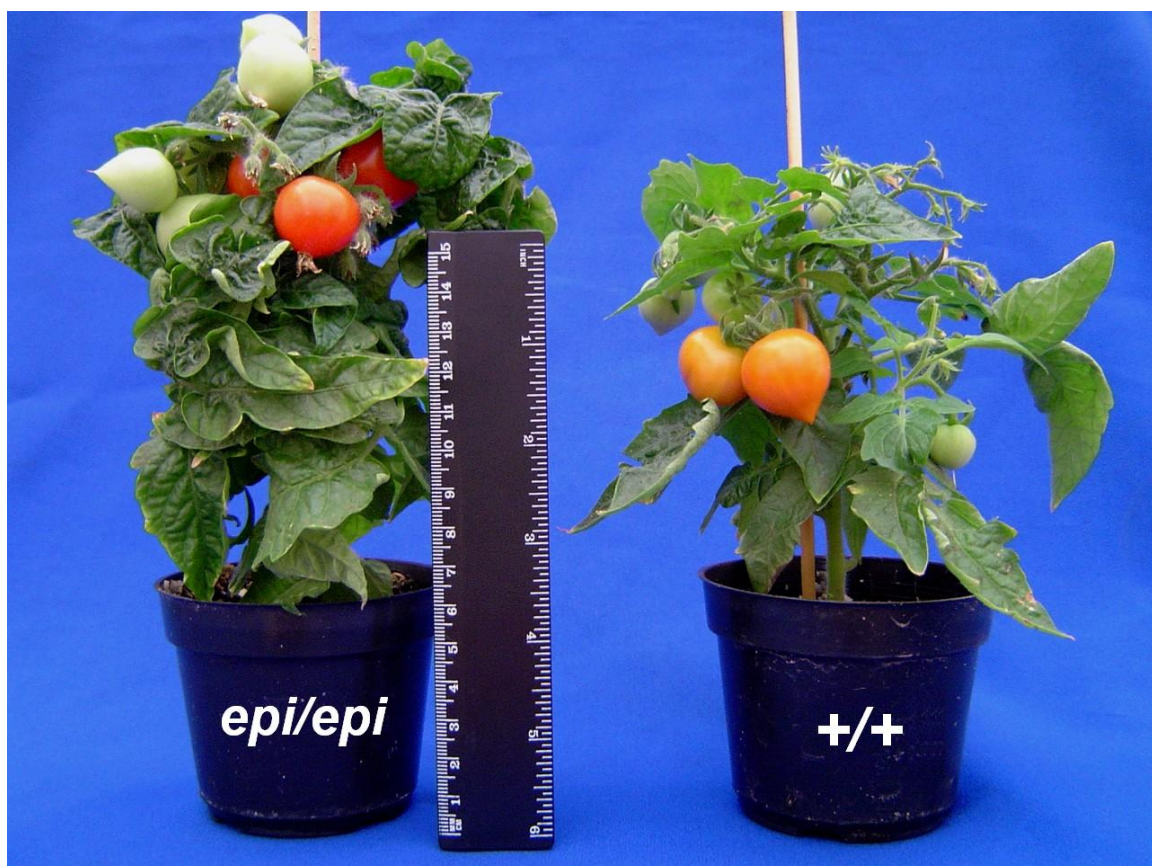
MT-*epi* (left) showing leaf epinasty.

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