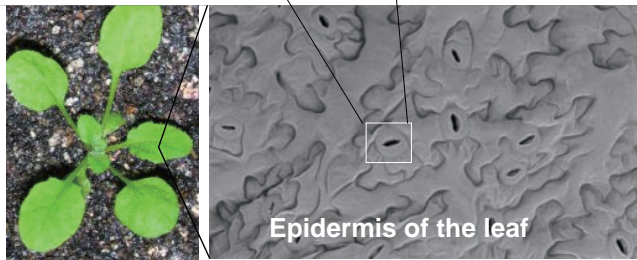
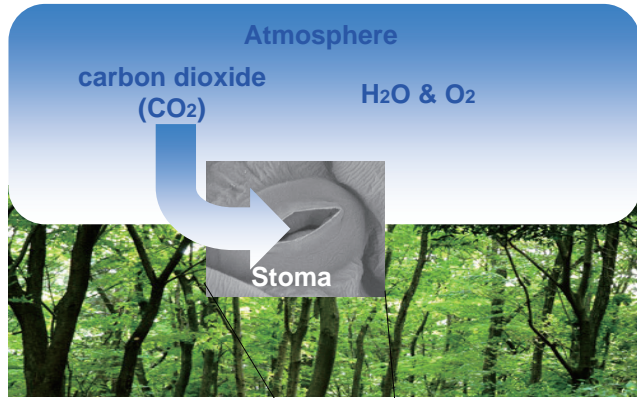


Stomagen increases the stomatal density on leaves

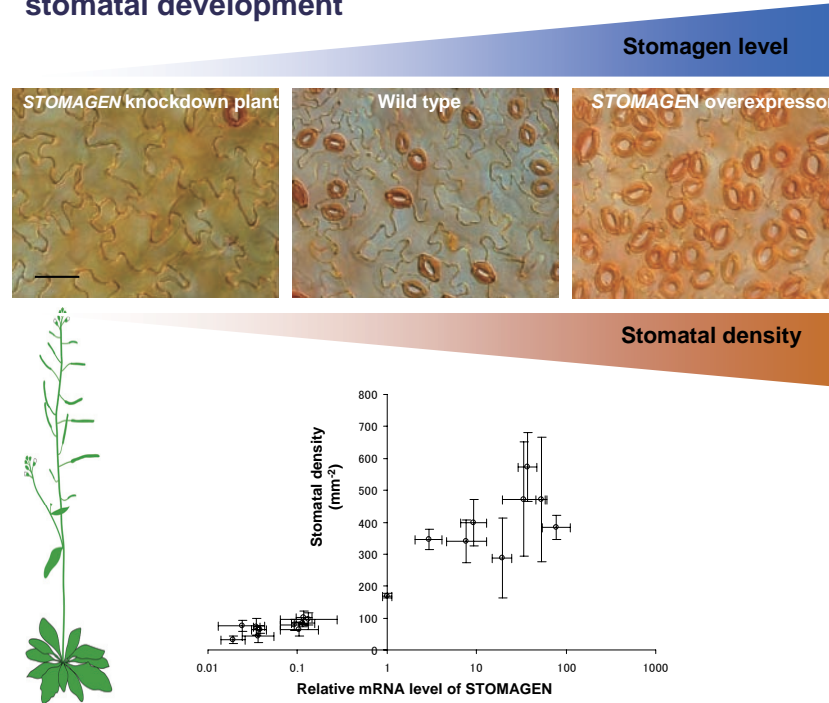
Ikuko HARA-NISHIMURA



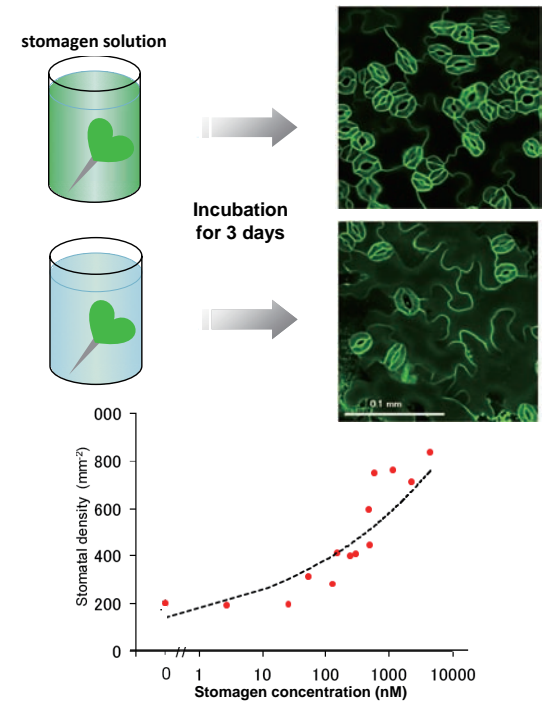
Global gas exchange cycle through stomata



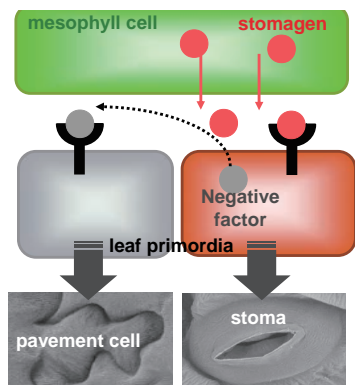
STOMAGEN gene positively regulates stomatal development



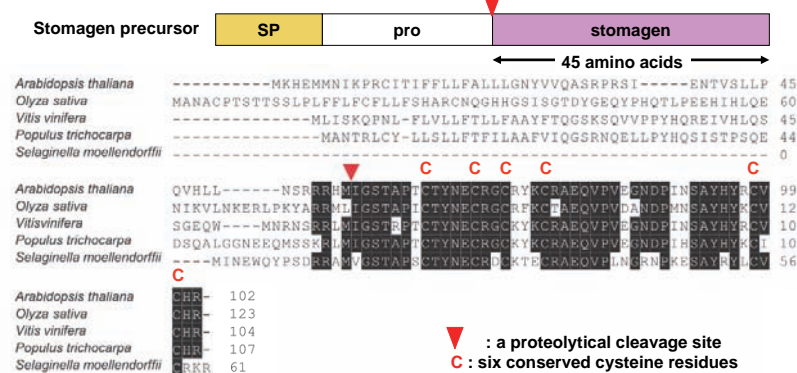
Stomagen peptide has a stoma-inducing activity



Mesophyll-derived stomagen factor positively regulates the differentiation of stomata in the epidermis



Stomagen is a 45-amino-acid, cysteine-rich peptide that is conserved among vascular plants



Future perspective of stomatal technology

