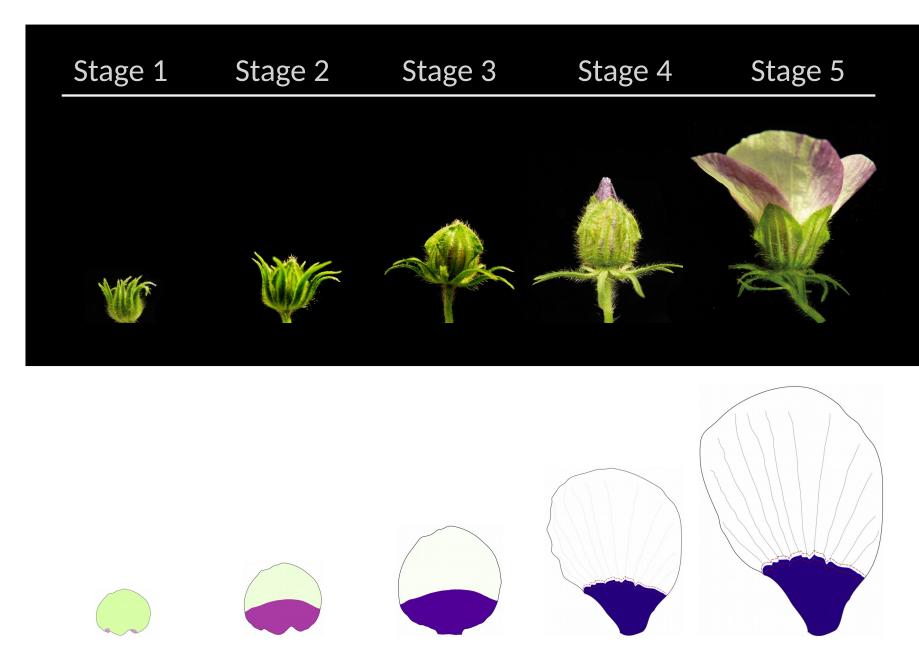
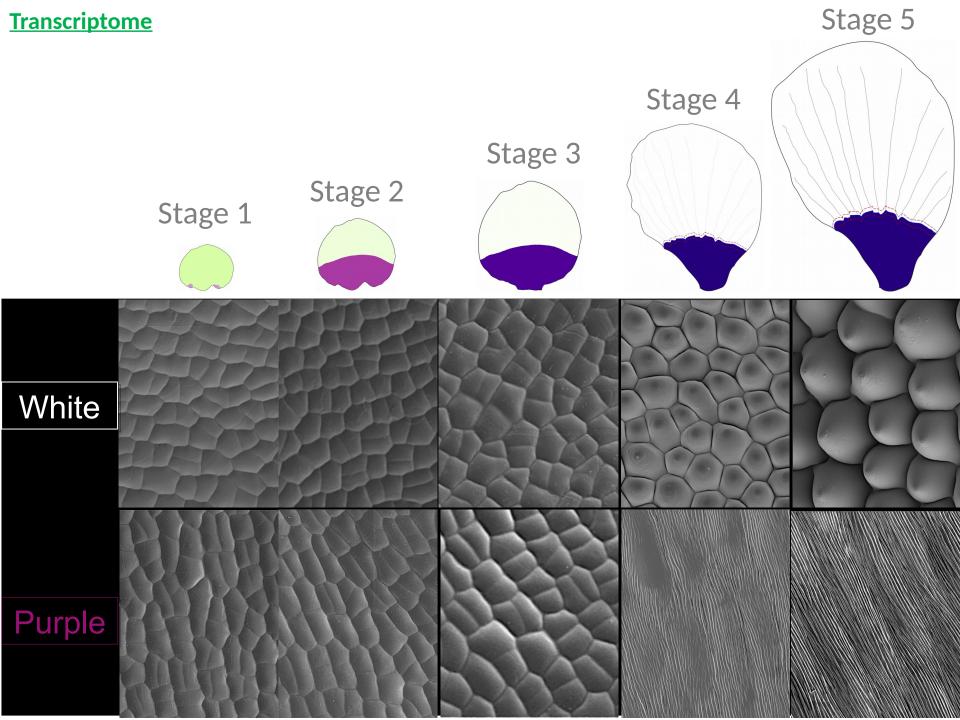
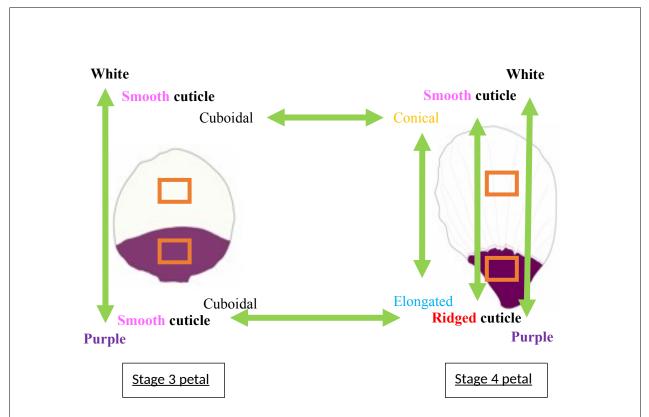
Transcriptome





Transcriptome



<u>Figure 7</u>: Cartoon explaining the transcriptomic experimental design. Genes induced during stage 3 to stage 4 transition are figured in green. Petal parts that were sampled are framed in red. This design allows us to identify genes implicated in the production of anthocyanin pigment by comparison between white and purple region of stage 3, as well as genes implicated in general cell growth. Thus, they can be subtracted from the transcriptome comparison between the purple regions at stage 3 and stage 4 in order to reveal genes implicated in nano-scale ridge production