



**Supplemental Figure 4. Stomata in clusters are formed sequentially and iteratively.** Confocal image of the abaxial cotyledon epidermis of *MKK4-MKK5RNAi* transgenic seedlings. **A** and **B**, two different transgenic seedlings. Clustered stomata are often oriented in different angles and differ in sizes. White arrows highlight the putative ectopic asymmetric cell divisions. Scale bar, 10  $\mu$ m.