



Supplementary Figure S3: Root growth of wildtype plants and *p5cs* mutants

Seedlings were cultivated for 4 days on horizontal plates with half-strength MS medium supplemented with 15 mM sucrose and 2 mM proline to support establishment of *p5cs2* mutant seedlings. Then the seedlings were transferred to vertical plates containing half-strength MS medium with 15 mM sucrose supplemented either with 2 mM proline, 100 to 200 mM NaCl, or a combination of NaCl and proline. Pictures were taken after 19 days of growth under short-day conditions.