

Figure S1

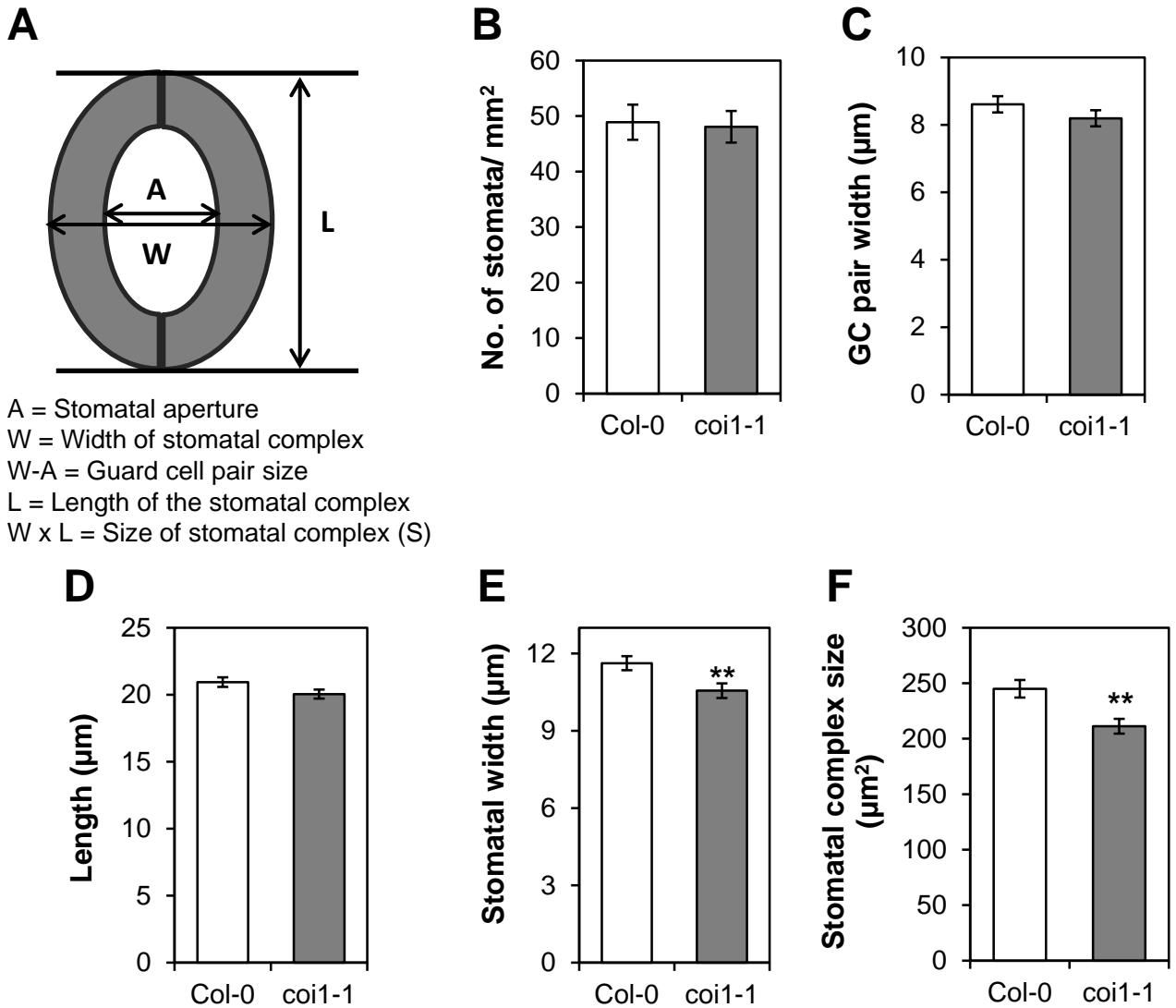


Figure S1. Measurements of stomatal complex in Col-0 and *coi1-1* intact, non-treated leaves 3 h after lights were turned on in the morning. **A**, The diagram represents the measurements taken from stoma-forming guard cells. **B**, Stomatal density. **C**, Guard cell pair width measured based on stomatal complex width minus the stomatal pore width. **D**, Stomatal length. **E**, Width of the stomatal complex. **F**, Stomatal complex size calculated by multiplying the complex width by the length. Results are shown as means ($n \geq 60$) \pm SE and the asterisks above the *coi1-1* bars indicate statistical significance in comparison to Col-0 as calculated with two-tailed Student's *t*-test (** = $p < 0.01$). Note that all measurements taken were similar between *coi1-1* and Col-0, except that stomatal aperture was significant smaller in *coi1-1* plants (Fig. 3B) which reflected on narrower stomatal width (**E**) and smaller stomatal complex size (**F**).