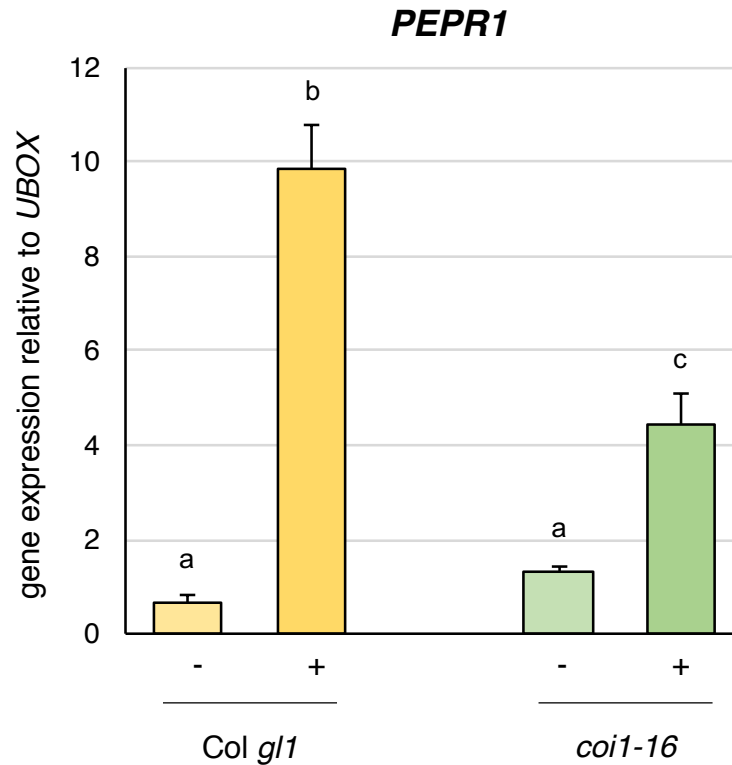




Additional File 3: AtPep1-induced *PEPR1* expression in *coi1-16* mutants.

Twelve 14-day-old *Col gl1* and *coi1-16* seedlings were treated with water (-) or 1 μ M AtPep1 (+) for 120 minutes prior to RNA extraction. Quantitative real-time PCR was used to assess expression level of *PEPR1*. Values are means + standard deviations ($n=3$ technical replicates from the same cDNA), normalized against the relative average expression of *UBOX* from the same sample. A total of three independent biological replicates were performed with similar results. Statistically significant groups ($p < 0.05$) are indicated with lower-case letters based on a one-way ANOVA followed by Tukey's post-test.