S3 Fig. Effect of ppd1, co1 and co2 loss-of-function mutations and photoperiod on CO1 and CO2 transcript levels. RNA samples were collected at ZT4 from leaves of six-week-old Kronos-PS and ppd1 plants (with and without co1 and co2). (A) CO1 transcript levels. (B) CO2 transcript levels. Dunnett’s tests were used to compare the two mutants with the wild type. Transcript levels are expressed relative to ACTIN using the ΔCt method. Averages and standard errors of the means were calculated from a minimum of five biological replicates per genotype.