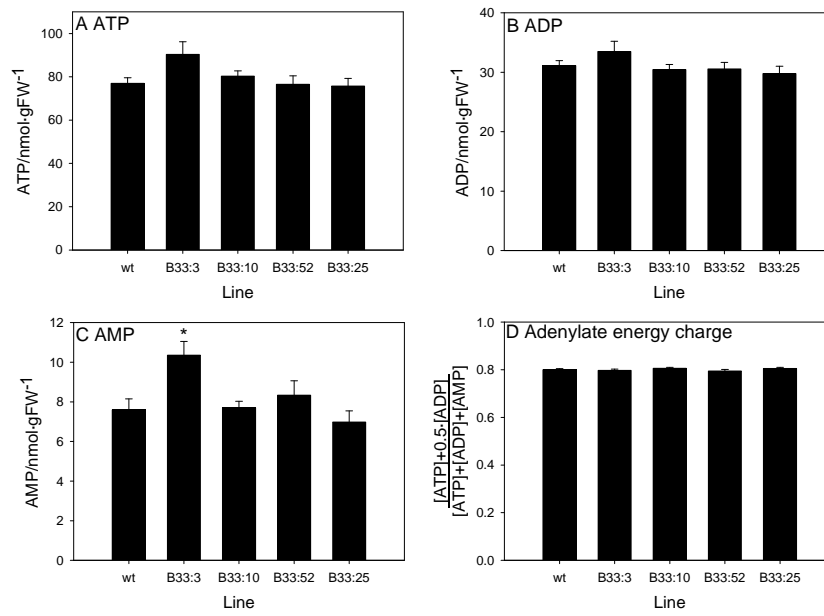


Supplemental Fig. S6



Supplemental Fig. S6. Overall adenylate levels in tubers with decreased apyrase under the control of the tuber-specific B33-promoter. Growing tubers from 8 week-old plants were harvested and material immediately shock-frozen in liquid nitrogen before extraction for the determination of overall adenine nucleotides: **(A)** ATP, **(B)** ADP, **(C)** AMP, and **(D)** adenylate energy charge calculated using the data from (A-C). Results are means \pm SE ($n = 7-8$). Significant differences to the wild-type according to the student's t-test are indicated with asterisks ($p < 0.05$).