



Figure S1. Respiration rates in control and MTXS-treated Arabidopsis cells. Cells were collected at different time intervals, washed with fresh culture medium without antifolates, weighted, and introduced into an oxygen electrode containing 1 mL of culture medium without antifolates. Respiration rates measured in the dark for control (grey bars) and MTX-treated (white bars) cells are means \pm SD of four biological replicates.