



Figure S2 Sensitivity of *Chlamydomonas reinhardtii* mutants to zeocin treatment. (A) 10^5 cells of the indicated mutants and parental wt strain CC-125 were plated on solid TAP medium without zeocin (TAP) or containing zeocin at a concentration of 2 μ g/ml or 4 μ g/ml. (B) The "spot" test was carried out under similar conditions. Two spots (in a line) in triplicate (in a column) were made by plating of 5 μ l of suspensions containing the indicated number of cells for each strain: Δ KU70-C8 and Δ KU70-D10 (indicated by Δ KU70), (Δ KU80-C4 and Δ KU80-C6 (indicated by Δ KU80), Δ POLQ-E2 (indicated Δ POLQ), wt (CC125). Colonies were counted or photographed after growing for 10 days. Experiments were repeated 3 times.