Supplementary Fig. S1. Serial-section TEM and immunogold labeling of Chlamydomonas reinhardtii. The serial sections through C9 strain of C. reinhardtii cell immunolabeled with antibodies against CrABCA2 (A-C) and CrDGAT2A (D-F) are shown. Gold particles (15 nm) are marked with white triangles. Scale bars = 500 nm. CP, chloroplast; ER, endoplasmic reticulum; SER, swollen ER; G, Golgi; N, nucleus. Cells were grown in TAP medium, and then transferred to the TAP medium without nitrogen source and incubated for 6 h before cryofixation using a high-pressure freezer.