Supplementary Fig. 1 Immunolocalization of IAA in mesophyll cells of poplar leaves treated with several concentrations of external IAA.

A, B, C: Subcellular localization of IAA in mesophyll cells of poplar leaves treated with 0 μM (A), 5 μM (B) and 50 μM (C) IAA for 60 min. Particles representing immunostaining of IAA were clearly presented in chloroplast starch grains (arrows). Along with the increased concentration of external IAA, stronger immunostaining of IAA in chloroplast starch grains was observed. Ch chloroplast; S starch grain. Bars: (A, B, C) 500 nm.