



Additional file 3. Plasma membrane localization of CAN1 and CAN2 nucleases in leaf protoplasts. ECFP alone and ECFP-fusion proteins were transiently expressed in protoplasts from isolated leaf mesophyll cells. The bright-field images are shown in the left part of each panel and corresponding confocal laser scanning images are on the right. (A) Protoplast transformed with an empty vector (pSAT6A-ECFP) as a control. (B) Expression of the CAN1-ECFP fusion construct. (C) Expression of the CAN2-ECFP fusion construct. The scale bar indicates 10 μm .