Fig. 1 Suppl. The PCR and RT-PCR identification of stearoyl acyl-carrier-protein desaturase from *Saussurea involucrata* (sikSACPDP) and of fatty acid biosynthesis 2 (FAB2) in transgenic tobacco. *On the left* - PCR products of the FAB2 promoter in ProFAB2:SikSACPDP (1) and ProFAB2:FAB2 (2) transgenic tobacco; *in the middle* - PCR products of the SikSACPDP and FAB2 gene in ProFAB2:SikSACPDP and ProFAB2:FAB2 transgenic tobacco; *on the right* - RT-PCR products of the SikSACPDP and FAB2 gene in ProFAB2:SikSACPDP and ProFAB2:FAB2 transgenic tobacco; M - DNA markers.