



Figure S2. Expression and purification of recombinant AtDHNAT1 and AtDHNAT2. Crude protein extracts (5 μ g) and 200 mM imidazole protein fractions (250 ng) corresponding to IPTG-induced *E. coli* BL21-CodonPlus (DE3)-RIL control cells, and to AtDHNAT1 and AtDHNAT2 overexpressing cells were separated on 10% SDS-PAGEs. Crude extract and 200 mM imidazole protein gels were stained with Coomassie blue and with silver nitrate, respectively.