



Figure S2. Effects of overexpression of ABCC1 in MCF7 cells on levels of extracellular and intracellular sphingolipids. MCF7 was transfected ABCC1 or vector plasmids and extracellular (A) or intracellular (B) sphingolipids were determined by LC-ESI-MS/MS. (C) Total amount of intracellular ceramides, sphingomyelins, and monohexosylceramides were also determined by LC-ESI-MS/MS. S1P: sphingosine-1-phosphate, DHS1P: dihydrosphingosine-1-phosphate. Sph: sphingosine, **, $P < 0.01$ based on Student t test.