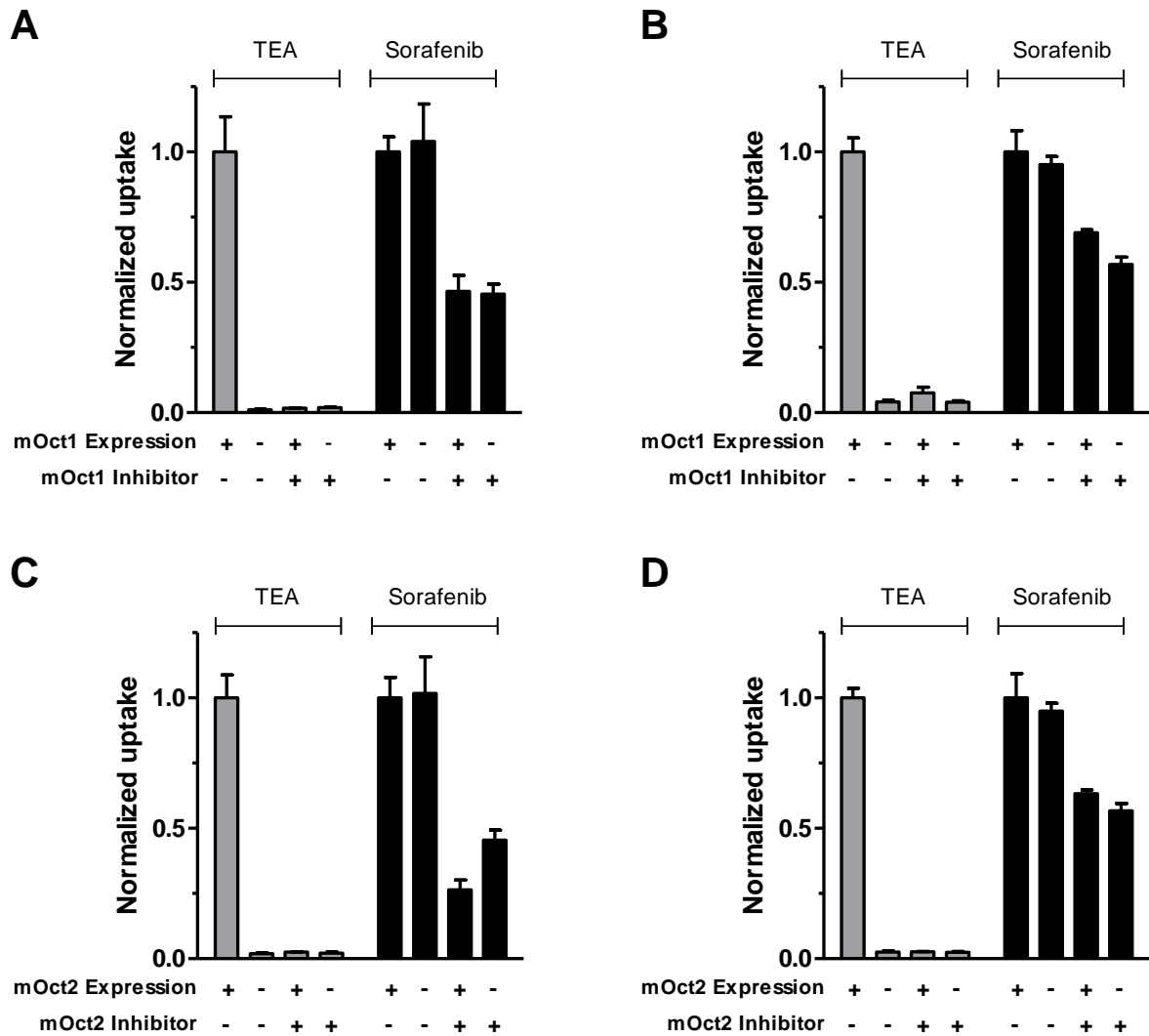


Figure S2: Evaluation of mouse OCT1 (mOCT1) and mouse OCT2 (mOCT2) as transporters of sorafenib.



(A, B) Comparison between uptake of the mOCT2 probe substrate TEA (100 μ M) and 0.2 μ M sorafenib (A) or 2 μ M sorafenib (B) into HEK293 cells expressing an empty pcDNA3 vector or mouse Oct1 in the presence or absence of the OCT1 inhibitor decynium22 (5 μ M) after 10 min incubations. (C, D) The same experiment was performed with 0.2 μ M sorafenib (C) or 2 μ M sorafenib (D) into HEK293 cells expressing vector control or mouse Oct2 in the presence or absence of the OCT2 inhibitor decynium22 (5 μ M) after 10 min incubations. Data are presented as mean (bars) and SE (error bars) of 6 observations.