## Supplementary Figure 1



Significantly upregulated gene mRNA expression in the RR cell lines compared to sensitivity to 5-Fluorouracil chemotherapy in the cancer cell lines available in the CCLE database. Gene expression on the $y$-axis and IC50 5-FU on the $x$-axis. Large purple circles represent pancreatic cancer cell lines. Graphs generated no https://www.cbioportal.org/

Supplementary Figure 2


Significantly downregulated gene mRNA expression in the RR cell lines compared to sensitivity to 5-Fluorouracil chemotherapy in the cancer cell lines available in the CCLE database. Gene expression on the y -axis and IC50 5-FU on the xaxis. Large purple circles represent pancreatic cancer cell lines. Graphs generated no https://www.cbioportal.org/

