Supplementary Figure 7: Analysis of microarray data for the different GPCR subunits in SCLC cells and growth inhibition of several other types of neuroendocrine tumors by the TCAs.

A, Heat maps showing normalized RNA expression levels for the Gαq subunits (GNAQ, GNA11, GNA14, GNA15), Gαs subunits (GNAS), Gα12/13 (GNA12, GNA13), and Gαi (GNAI1, GNAI2, GNAI3) in human and mouse SCLC tumors from four independent studies.

B, Representative phase contrast images of human Pancreatic Adenocarcinoma (PDAC), mouse Pancreatic Neuroendocrine tumors (PNET), human Neuroblastoma (NB), human Merkel Cell Carcinoma (MCC), large cell lung carcinoma (LCLC), and neuroendocrine large cell lung carcinoma (NE-LCLC) cultured in low serum and treated with vehicle control, 50μM imipramine, and 30μM promethazine for 48 hours.