

Supplementary Figure 4. MAPK signalling is overactivated in trametinib resistant cells. RNA from HCT116 and trametinib resistant TRAMR cells was analysed using a NanoString PanCancer Pathway panel. Inset bar chart shows the expression of KRAS gene. Mean cell expression is shown  $\pm$  SEM (n = 3 independent experiments). \*\*, p < 0.01 (t-test).