Supplementary Figures









Supplementary Figure 4. Relationship between KRAS or TP53 mutational burden and tumor-cell line correlation by disease type. a) Barplot of KRAS mutant TCGA samples and TP53 mutant TCGA samples by disease type. b) Mean correlation between cell line and tumor in the KRAS pathway (left) and TP53 pathway (right) colored by disease.









derive cell types. The bar plots show enrichment of cancer pathways in genes with differential expression between either all tumor cells and all cell line cells, or malignant tumor cells and all cell line cells (pvalue < 0.05).

