



Figure S2: Expression differences between colon-like and undifferentiated cell lines. (a) PCA plots show the spontaneous split between the two subgroups in all three datasets (mRNA, miRNA and protein). (b) Volcano plots show differentially expressed genes in undifferentiated (blue) versus colon-like (yellow) cell lines on the mRNA, miRNA and protein levels. Horizontal dashed lines mark the highest p-value that produces an adjusted p-value of <0.01 . Vertical dashed lines mark \log_2 fold-change (1 for mRNA/miRNA, 0.1 for protein). The top five differentially expressed mRNA/miRNA/proteins in terms of \log_2 fold-change within these thresholds are indicated by names, and the rest by filled circles. PCA: principal component analysis, PC1: principal component 1, PC2: principal component 2.