



Figure S6. Transcriptional profiling of KMST-6 cells expressing AUG- and CUG-initiated c-Myc isoforms (isoform 1 and 2). Related to Figure 5. (a) Transcriptomic distances of the KMST-6 stable cell lines expressing the indicated lentiviral vectors. (b) MA-plot of differentially expressed genes (DEGs) between the indicated KMST-6 stable cell lines. DEGs are represented as red dots. The cutoff of DEGs was determined as $FDR < 0.01$ (Likelihood ratio test). The numbers of significantly up- or downregulated genes are shown. (c) Hierarchical clustering of the top 50 upregulated genes ($FDR < 0.01$, likelihood ratio test) in isoform 1 (left) isoform 2 (right) compared to isoform 2 and isoform 1, respectively. Regularized \log_2 expression values are row-mean subtracted.