

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: **Top Upregulated and Downregulated Pathways in SAHA-Treated Cells (GSEA)**

File Name: Supplementary Data 2

Description: **Analysis of MYC Binding to Lysosomal Genes in MYC-Overexpressing Medulloblastoma Cells.** a Myc binding measured by ChIP-seq; the value indicates binding strength at the promoter. NB = not bound, NA = not annotated; b Regulation after activating MYC-ER by tamoxifen. Value is a log2-fold change. Mean of the 12-h and 24-h timepoints was compared to that of the 0-h time point. NA = not annotated; Data obtained from ²⁹

File Name: Supplementary Data 3

Description: **Analysis of MYC Binding to Autophagy Genes in MYC-Overexpressing Medulloblastoma Cells.** a Myc binding measured by ChIP-seq; the value indicates binding strength at the promoter. NB = not bound; b Regulation after activating MYC-ER by tamoxifen. Value is a log2-fold change. Mean of the 12-h and 24-h timepoints was compared with that of the 0-h timepoint. Data obtained from ²⁹