

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Characteristics of the pediatric AML patient cohort.

File name: Supplementary Data 2

Description: The complete list of the 336 mutations.

File name: Supplementary Data 3

Description: Differential gene expression analysis of *TP53*-altered vs. *TP53*-wild-type pediatric AML patients by DESeq2.

File name: Supplementary Data 4

Description: Gene effect scores in *TP53*-altered and *TP53*-wild-type AML cell lines from the DepMap datasets.

File name: Supplementary Data 5

Description: Primer list.

File name: Supplementary Data 6

Description: The source data behind the graphs and charts in the paper.