

Description of Additional Supplementary Files

Supplementary Data 1:

List of genes that are synergistically up-regulated with Nutlin-3 and CPI203 combination treatment in OCI-AML3 cells.

Supplementary Data 2:

List of genes that are synergistically down-regulated with Nutlin-3 and CPI203 combination treatment in OCI-AML3 cells.

Supplementary Data 3:

List of genes whose synergistic up-regulation with Nutlin-3 and CPI203 combination treatment, is dependent on p53 in OCI-AML3 cells.

Supplementary Data 4:

List of PCR primers used for qPCR.

Supplementary Data 5:

List of plasmids used and where they were from.

Supplementary Data 6:

List of antibodies and dilutions used in western blots.

Supplementary Data 7:

Accession numbers and tokens for accessing RNA-seq and ChIP-seq datasets.

Supplementary Data 8:

List of Patient information and relevant covariate data.