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Long noncoding RNA expression profile in cytogenetically normal acute myeloid leukemia identifies a distinct signature and a new biomarker in NPM1-mutated patients

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Contributions: M.H. performed RNA sequencing and the identification of new lncRNAs. M.B., E.D.C., M.G. and C.T. performed Fluidigm experiments. F.V., C.D., E.D., C.R., M.P.M. and B.F. provided patient samples and clinical information. E.D.C. and M.B. analyzed the RNA sequencing data using the EdgeR package. E.D.C., S.D., M.T., F.V. and M.B. performed statistical analyses. E.D.C. and M.G. performed functional experiments. E.D.C., B.F., P.B. and M.B. wrote the manuscript. P.B. and M.B. designed the study.