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miRNAs involvement in the pathogenesis of Richter's syndrome

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Contributions: K.V.R., R.B. and G.A.C. designed the overall project and directed the experimental studies. K.V.R., R.B., S.C., M.P.D. and K.O. performed the experiments and analyzed data. F.B. performed the genome-wide DNA profile analysis. R.B. did the in silico target prediction and M.P.D. did the miRNA network analysis. S.C., J.B., M.T.S.B., S.Z., M.J.Y, G.G, D.R., P.T., A.F., F.B., S.S. and M.J.K provide clinical samples, performed analysis and interpreted the data. S-S.C. and N.C. performed the xenograft studies and provided isolated CD5+CD19+ B cells for analysis. K.V.R., R.B., M.P.D. and G.A.C. wrote the manuscript and all the authors contributed to the final format of the writing.