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Differential hypoxic regulation of the microRNA-146a/CXCR4 pathway in normal and leukemic monocytic cells: impact on response to chemotherapy

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Contributions: Authors' contributions •I S participated in the design of the study, performed experiments, analyzed and discussed data, contributed to the writing of the manuscript; •MT Q and R P performed experiments, analyzed and discussed data; •E P, AM C and E S performed experiments and analyzed data; •F LC provided samples from AML patients; •U T contributed to design the research strategy, analyzed data and revised the manuscript; •C L conceptualized the study, planned and designed the research strategy, analyzed data, gained funding and wrote the manuscript •All authors reviewed and approved the final manuscript.