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Aberrant Let7a/HMGA2 signaling activity with unique clinical phenotype
in JAK2-mutated myeloproliferative neoplasms

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Contributions: C-C C. and J-P G. conceived and designed the experiments. C-C C., J-Y Y., C-E H., Y-Y C., C-H L., K-D L., and J-P G. provided patient care as well as collected all demographic data. J L., Y-W L., H-Y H., C-P L., and C-C H. performed all the cell line experiments as well as clinical sample analyses. C-C C., C-C H., and J-P G. interpreted the results of all laboratory experiments. C-C C. analyzed relevant clinical parameters and performed statistical comparison. C-C C. and C-C H. wrote the paper.