

Haematologica  
HAEMATOL/2017/178442  
Version 3

A 29-gene and cytogenetic score for the prediction of resistance to induction treatment in acute myeloid leukemia

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Disclosures: This work is in memory of Thomas Büchner, who died while helping the authors with this project. The authors thank all participants of the AMLCG trials and recruiting centers. This work was supported by the Wilhelm-Sander-Stiftung (grant 2013.086.1) to T.H., U.M. and K.S.; by funding from Deutsche Forschungsgemeinschaft (DFG Collaborative Research Centre SFB 1243) to P.A.G, H.B., M.S., W.H., K.H.M. and K.S.; by the “Verein zur Förderung von Wissenschaft und Forschung an der Medizinischen Fakultät der LMU München” to T.H.. S.K.B. is supported by Leukaemia & Blood Cancer New Zealand and the family of Marijanna Kumerich.

Contributions: T.H., U.M. and K.S. conceived and designed the experiments. T.H., M.R.-T., B.K., L.H. and K.H.M. performed experiments. T.H., V.J., A.M.N.B., S.A.B., M.R.-T. and K.H.M. analyzed data. V.J., A.M.N.B., S.A.B. and U.M. provided bioinformatics support. J.P.-M., S.K. and H.B. managed the Genome Analyzer IIx platform and the RNA sequencing. M.R.-T., B.K., L.H., P.A.G., S.S., N.K., J.T., M.S., J.B., S.K.B. and K.S. characterized patient samples; M.C.S., D.G., J.B., S.A., W.E.B., B.J.W. and W.H. coordinated the AMLCG clinical trials. U.M. and K.S. supervised the project. T.H., V.J., S.A.B., K.H.M. and S.K.B. wrote the manuscript.