## Haematologica HAEMATOL/2018/208280 Version 3 Functional interplay between NIK and c-Abl kinases limits response to Aurora inhibitors in multiple myeloma

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Contributions: L.M. performed cell culture and molecular biology experiments, apoptosis analysis, transfection experiments, analyzed the data and contributed to writing the paper; M.A. performed cell culture experiments and apoptosis analysis and contributed to transfection experiments; G.L carried out the in vivo experiments; A.M.C. performed histological, immunohistochemical and immunofuorescence analyses; R.R. provided patient samples; M.R. contributed to in vivo experiments; I.S. performed separation of CD138+ plasma cells from multiple myeloma patient samples; V.N. performed quantitative real-time PCR; F.M.R. supervised quantitative real-time PCR; R.P. analyzed the data and critically revised the manuscript; A.C. supervised histological and immunohistochemical analyses; A.V. provided patient samples and critically revised the manuscript; A.B. provided patient samples and critically revised the research and experiments, performed cell culture and molecular biology experiments, analyzed and interpreted the data and wrote the manuscript