Association of mutations with morphologic dysplasia in de novo acute myeloid leukemia without 2016 WHO Classification-defined cytogenetic abnormalities

Olga K. Weinberg, Christopher J. Gibson, Traci M. Blonquist, Donna Neuberg, Olga Pozdnyakova, Frank Kuo, Benjamin L. Ebert, and Robert P. Hasserjian

Disclosures: 1. No conflict of interest to disclose for this work from any co-authors 2. Robert Hasserjian receives consulting income from Celgene, Inc. Donna Neuberg has stock ownership in Madrigal Pharmaceuticals. These are not relevant to this work 3. Donna Neuberg has the following patents PCT/US2012/0427 and PCT/US2014/0377 but are not relevant to this work

Contributions: OW, CG, BE and RH designed and performed the research. TB and DH performed statistical analysis. OW, FK, OP and RH analyzed the data. OW and RH wrote the manuscript.