

Haematologica  
HAEMATOL/2019/221275  
Version 5

High-throughput analysis of the T cell receptor gene repertoire in low-count monoclonal B cell lymphocytosis reveals a distinct profile from chronic lymphocytic leukemia

Andreas Agathangelidis, Chrysi Galigalidou, Lydia Scarfò, Theodoros Moysiadis, Alessandra Rovida, Elisavet Vlachonikola, Electra Sofou, Fotis Psomopoulos, Anna Vardi, Pamela Ranghetti, Alexandra Siorenta, Alex Galanis, Kostas Stamatopoulos, Anastasia Chatzidimitriou, and Paolo Ghia

Disclosures: KS received honoraria from AbbVie, Gilead Science, Janssen and research funding from AbbVie, Gilead, Janssen. PG received honoraria from AbbVie, Acerta, BeiGene, Gilead, Janssen, Sunesis and research funding from AbbVie, Gilead, Janssen, Novartis.

Contributions: A.A. designed the research, performed the experiments, analyzed the data and wrote the manuscript; C.G. analyzed the data and wrote the manuscript; L.S., A.R., E.S., P.R., A.S. assisted in experiments; T.M. performed statistical analysis; E.V. and A.V. provided NGS data; F.P. assisted in the data analysis; A.G. supervised the research and wrote the manuscript; K.S., A.C. and P.G. designed and supervised the research and wrote the manuscript. All authors provided final approval of the manuscript.