## Haematologica HAEMATOL/2015/141218 Version 3

An early thymic precursor phenotype predicts outcome exclusively in HOXA-overexpressing adult T-cell acute lymphoblastic leukemia: a group for research in adult acute lymphoblastic leukemia study

Jonathan Bond, Tony Marchand, Aurore Touzart, Agata Cieslak, Amélie Trinquand, Laurent Sutton, Isabelle Radford-Weiss, Ludovic Lhermitte, Salvatore Spicuglia, Herve Dombret, Elizabeth Macintyre, Norbert Ifrah, Jean-François Hamel, and Vahid Asnafi

Disclosures: The authors report no conflict of interest.

Contributions: JB, ATo, AC, ATr, IR-W, LL and SS performed diagnostic analyses. JB, TM, NI, JFH and VA analyzed clinical data and wrote the manuscript. All authors contributed to supervision of clinical research and data collection. VA designed and oversaw conceptual development of the project.