

Haematologica
HAEMATOL/2018/193391
Version 4

Inhibition of Btk by Btk-specific concentrations of ibrutinib and
acalabrutinib delays but does not block platelet aggregation to GPVI

Phillip L.R. Nicolson, Craig E. Hughes, Stephanie Watson, Sophie H.
Nock, Alexander T. Hardy, Callum N. Watson, Samantha J. Montague,
Jean-Daniel Malcor, Mark R. Thomas, Alice Y. Pollitt, Michael G.
Tomlinson, Guy Pratt, and Steve P. Watson

Disclosures: The authors declare no competing financial interests.

Contributions: PLRN, CEH, MGT, GP and SPW conceived, planned and wrote the study. Additionally, PLRN, SW, CEH, SHN, CNW and MRT performed experiments. JDM provided key reagents. PLRN, CEH and SPW wrote the manuscript. HC and APH provided key data and interpretations for the XLA patient experiments. MGT, SW, ATH, MRT, SJM, AYP and GP critically appraised the manuscript.