

Comparative study of the genetic and biochemical variability of *Polyscias filicifolia* (Araliaceae) regenerants obtained by indirect and direct somatic embryogenesis as a source of triterpenes

Anita A. Śliwińska¹, Agnieszka Białek², Renata Orłowska³, Dariusz Mańkowski³, Katarzyna Sykłowska-Baranek^{1*} and Agnieszka Pietrosiuk¹

¹ Department of Pharmaceutical Biology and Medicinal Plant Biotechnology, Faculty of Pharmacy, Medical University of Warsaw, Banacha 1, 02-097 Warsaw, Poland; asliwinska@wum.edu.pl (AŚ); katarzyna.syklowska-baranek@wum.edu.pl (KSB); agnieszka.pietrosiuk@wum.edu.pl (AP)

² Department of Biotechnology and Nutrigenomics, Institute of Genetics and Animal Biotechnology, Polish Academy of Sciences, Postępu 36 A, Jastrzębiec, 05-552 Magdalenka, Poland; a.bialek@ighz.pl (AB)

³ Plant Breeding and Acclimatization Institute-National Research Institute, Radzików, 05-870 Błonie, Poland; r.orłowska@ihar.edu.pl (RO); d.mankowski@ihar.edu.pl (DM)

* Correspondence: katarzyna.syklowska-baranek@wum.edu.pl (KSB)

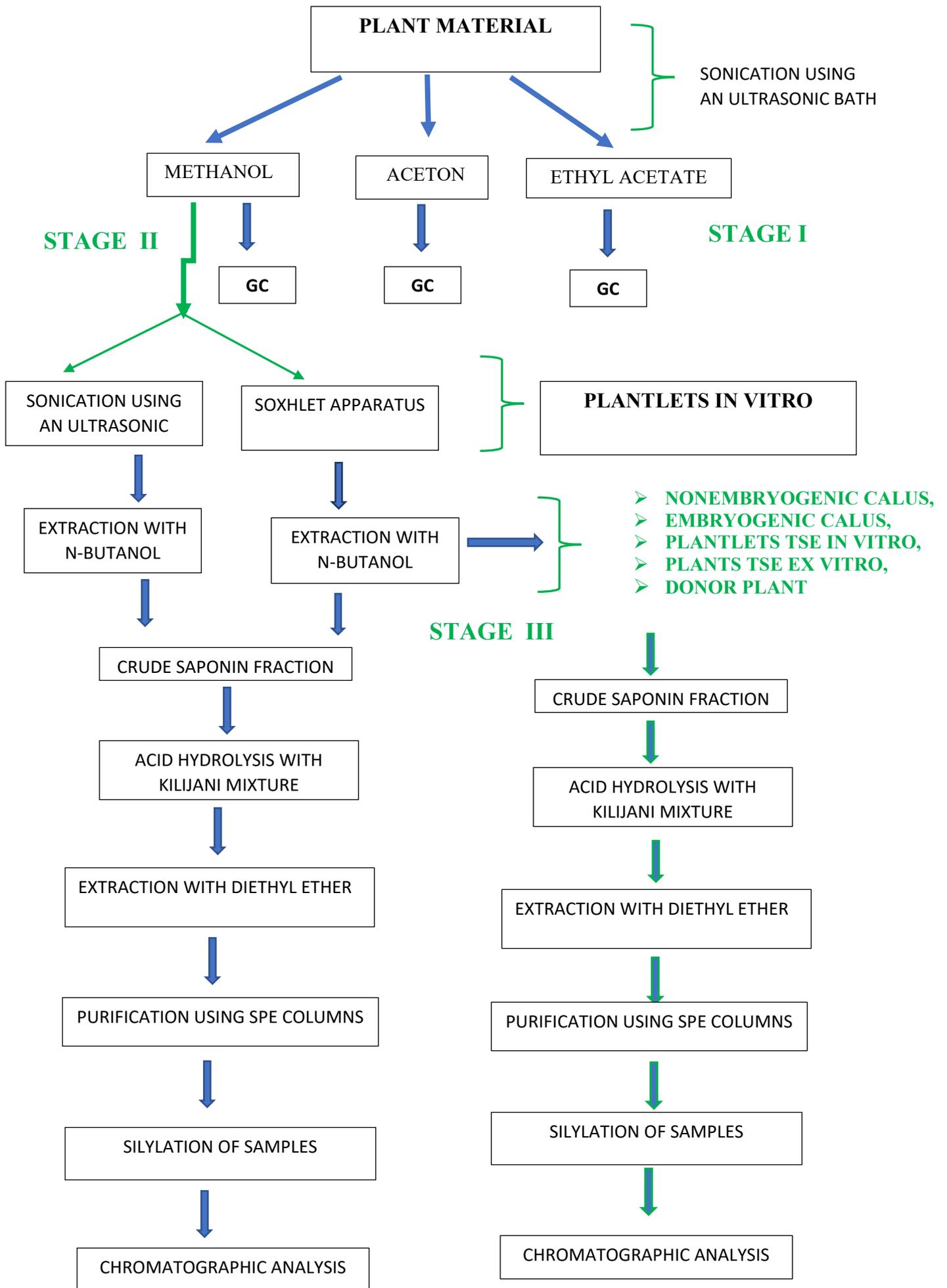


Figure S2. The scheme of procedure of plant material extraction and sample preparation