



This work was supported by esCena project (Exp. 2008-2009-0080478), a strategic action of Plan Nacional de I+D+i 2008-2011 funded by Spanish Ministry of Medio Ambiente y Medio Rural y Marino. For the RCM data used in this study, we acknowledge the ENSEMBLES project, funded by the European Commission's 6th Framework Programme through contract GOCE-CT-2003-505539. The authors thank AEMET and UC for the data provided for this work (Spanish gridded precipitation data set). Special thanks to the authors of the MeteoTool software (www.meteo.unican.es/software/meteorolab/) which help us to post-process the data and to validate the method.