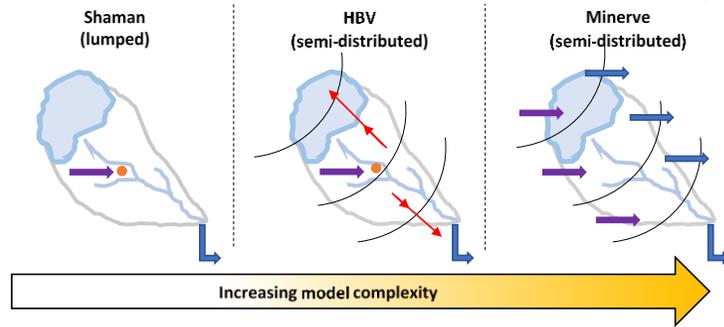# Comparing model complexity for glacio-hydrological simulation in the data-scarce Peruvian Andes

Muñoz, Randy; Huggel, Christian; Fabian Drenkhan, Marc Vis; Viviroli, Daniel
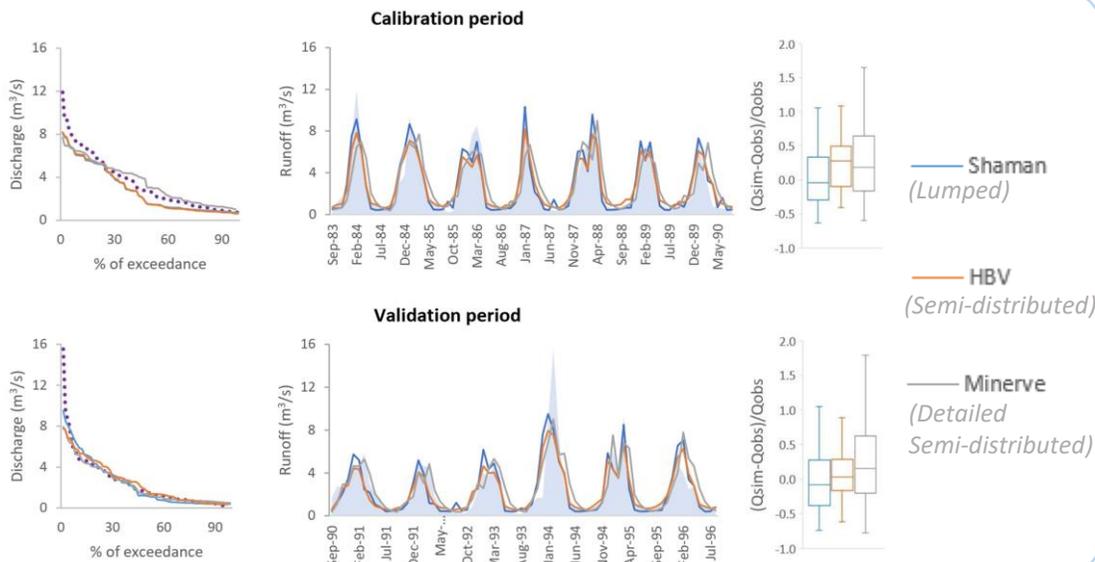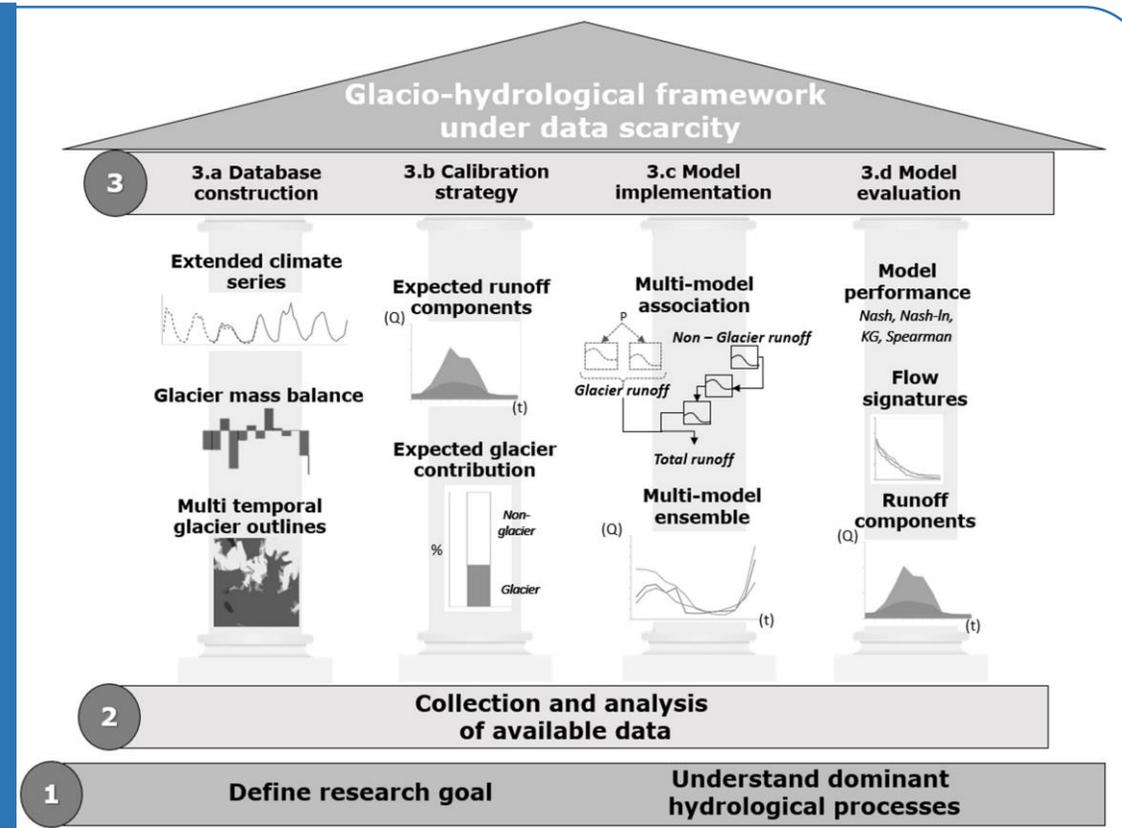

Motivation

What model complexity can provide robust results under data scarcity?

Results

Framework

Take home message

Careful calibration strategy, additional data collection, and simple models are recommended in such a context

Muñoz et al. (under review)