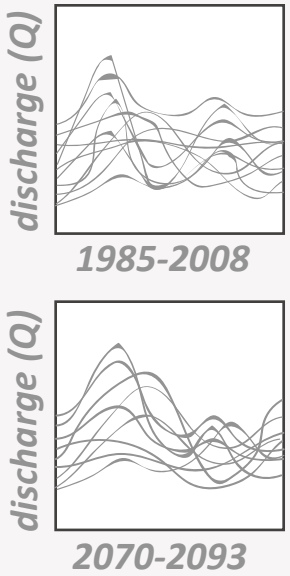
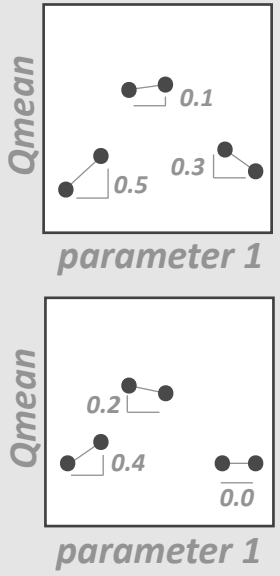
Simulations	Sensitivity analysis		Evaluation of change in sensitivity		Calibration evaluation	Diagnostic evaluation
run parameter sample per model for historical and future period (forcing from three GCMs, RCP8.5)	local sensitivity analysis at 100 places throughout parameter space	determine global sensitivity	evaluate changes in sensitivity per parameter over 605 basins, considering three GCM forcings	relate changes to Knoben indicators and ΔKnoben indicators	evaluate changes in top 5 most sensitive parameters	compare among the models which processes become more or less relevant





sensitivity parameter 1: 0.3

Δsensitivity parameter 1: -0.1

sensitivity parameter 1: 0.2