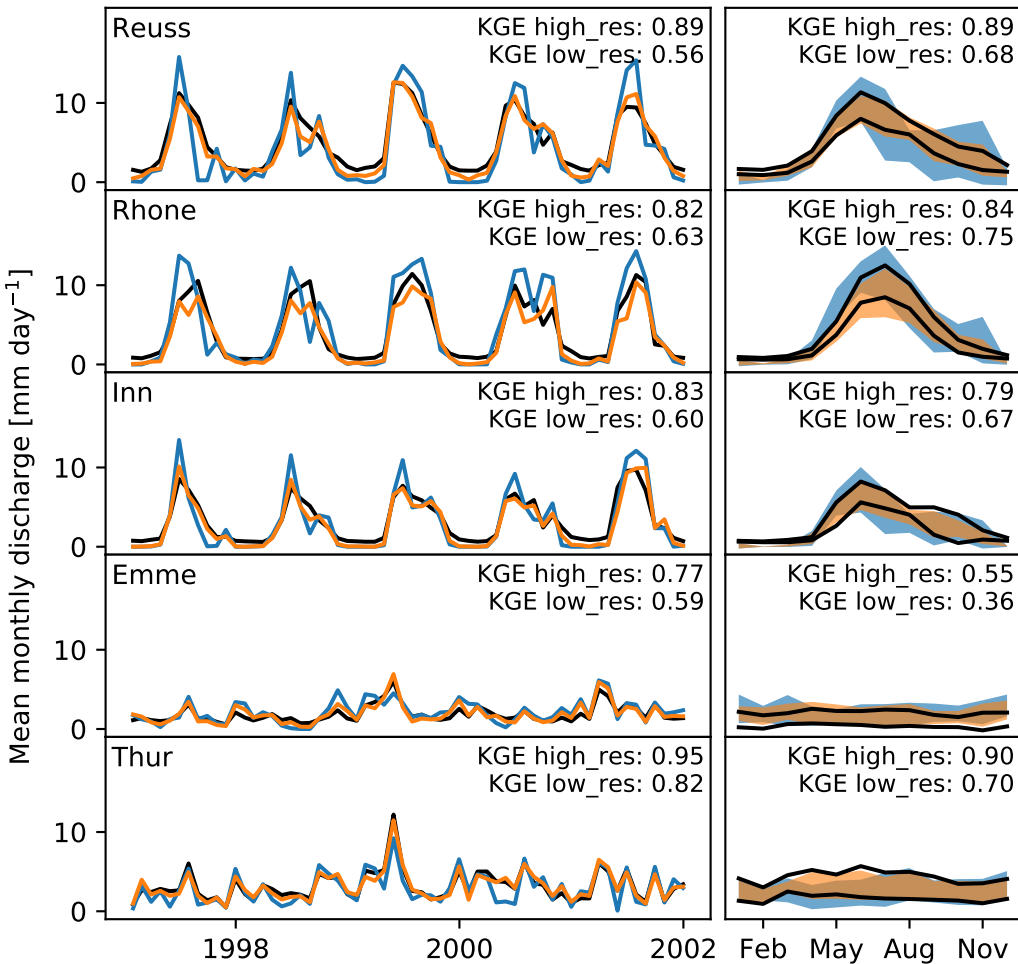


(a) Calibration**(b) Validation**

— Q observed

— Q sim low_res

— Q sim high_res