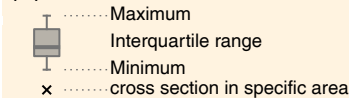
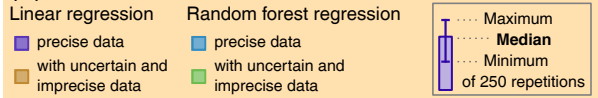


Valley fill volume [km^3]

(a) Benchmarks by valley cross section



(b) Model estimates (best model per catchment)



Rench
(no uncertain data)

Kinzig

Schutter

Elz

Glötter

Dreisam

Moehlin

E.Ahbach

Neumagen

*scarce data: models fitted to all available data