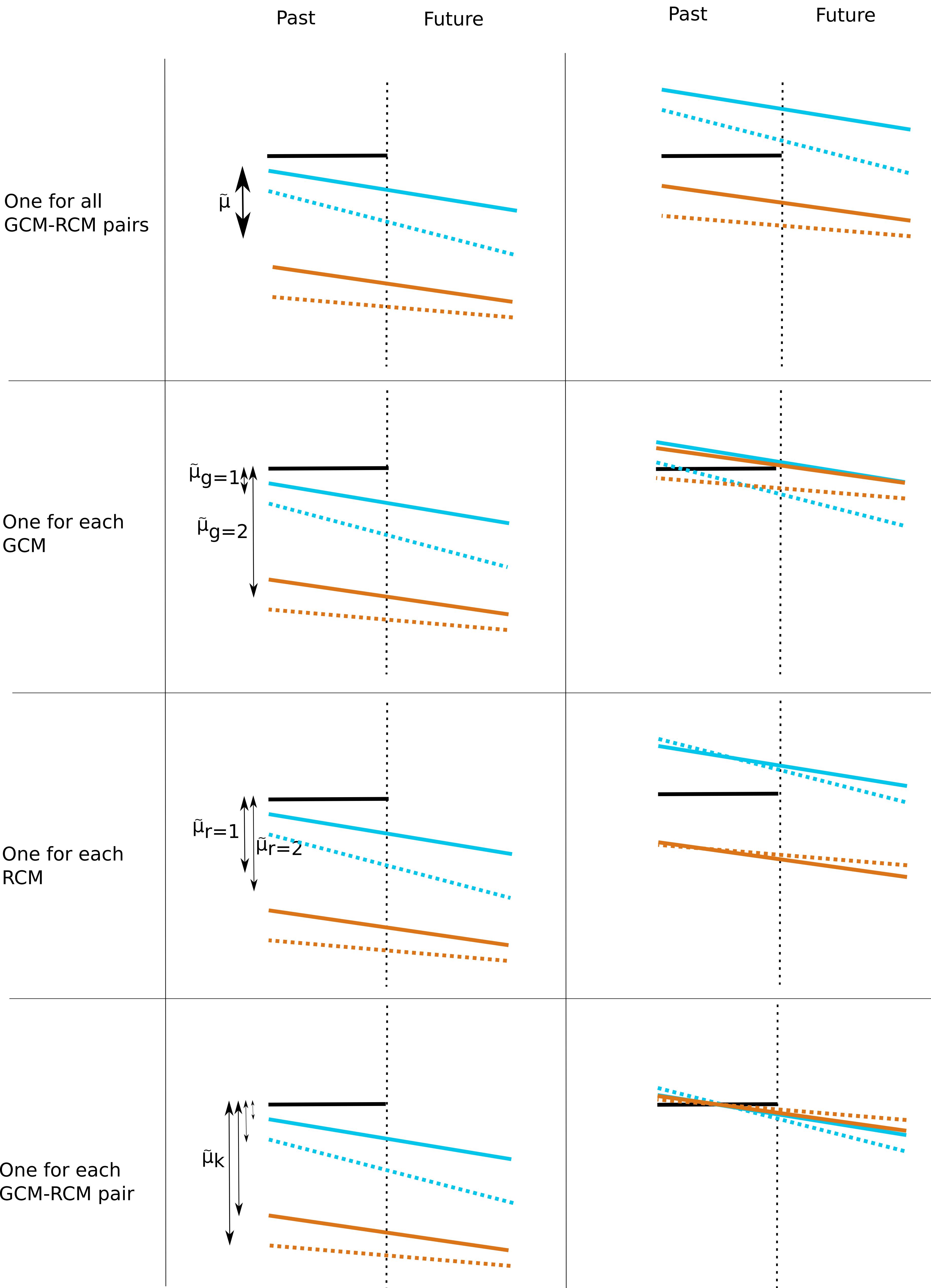**(a) location parameter μ(T) if the GEV model was fitted individually to each trajectory**

(b) location parameter μ(T)+μk using adjustment coefficients

Past Future

Past Future

One for all GCM-RCM pairs

$\tilde{\mu}$

One for each GCM

$\tilde{\mu}_{g=1}$

$\tilde{\mu}_{g=2}$

One for each RCM

$\tilde{\mu}_{r=1}$

$\tilde{\mu}_{r=2}$

One for each GCM-RCM pair

$\tilde{\mu}_k$

Observations

GCM1 - RCM1

GCM1 - RCM2

GCM2 - RCM1

GCM2 - RCM2