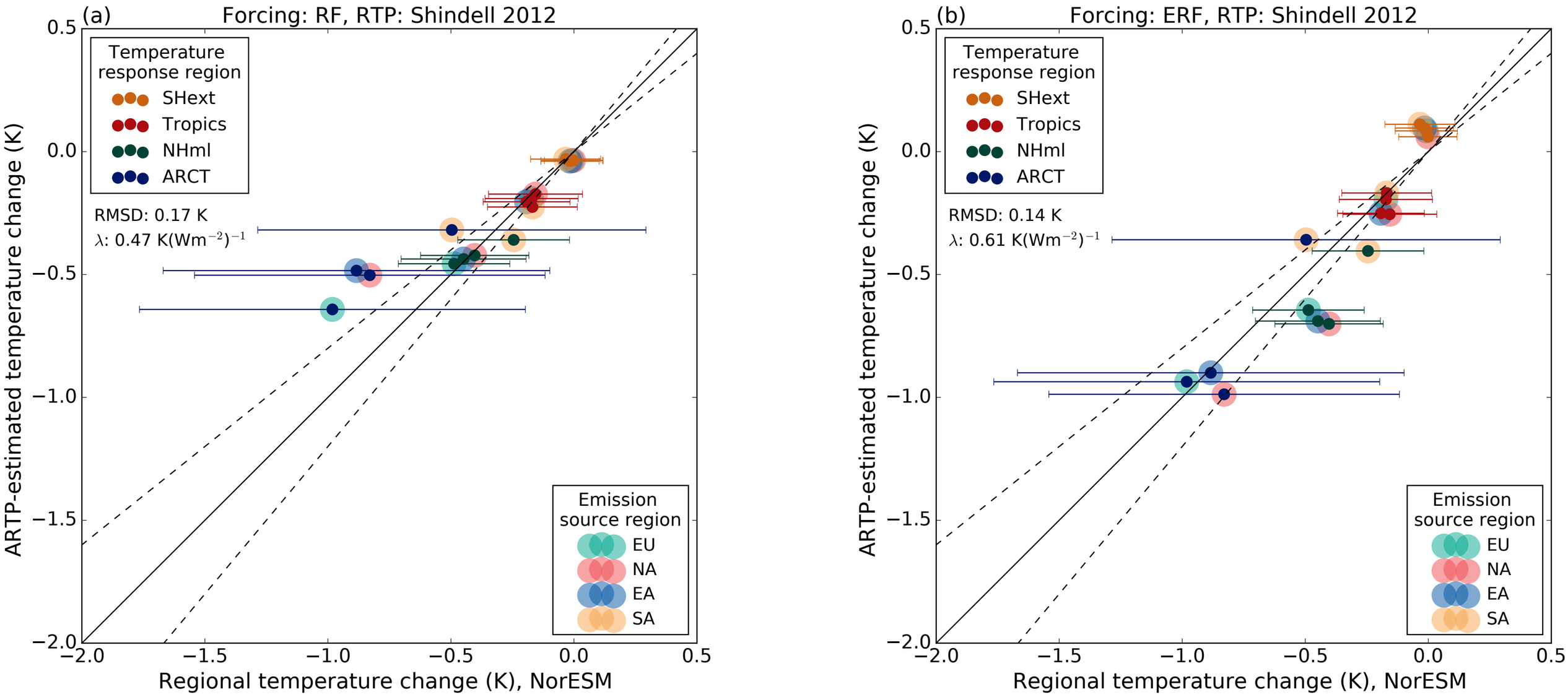
(a)
Forcing: RF, RTP: Shindell 2012
Temperature response region
SHext
Tropics
NHml
ARCT
RMSD: 0.17 K
λ: 0.47 K(Wm⁻²)⁻¹
Emission source region
EU
NA
EA
SA
ARTP-estimated temperature change (K)
Regional temperature change (K), NorESM
(b)
Forcing: ERF, RTP: Shindell 2012
Temperature response region
SHext
Tropics
NHml
ARCT
RMSD: 0.14 K
λ: 0.61 K(Wm⁻²)⁻¹
Emission source region
EU
NA
EA
SA
ARTP-estimated temperature change (K)
Regional temperature change (K), NorESM