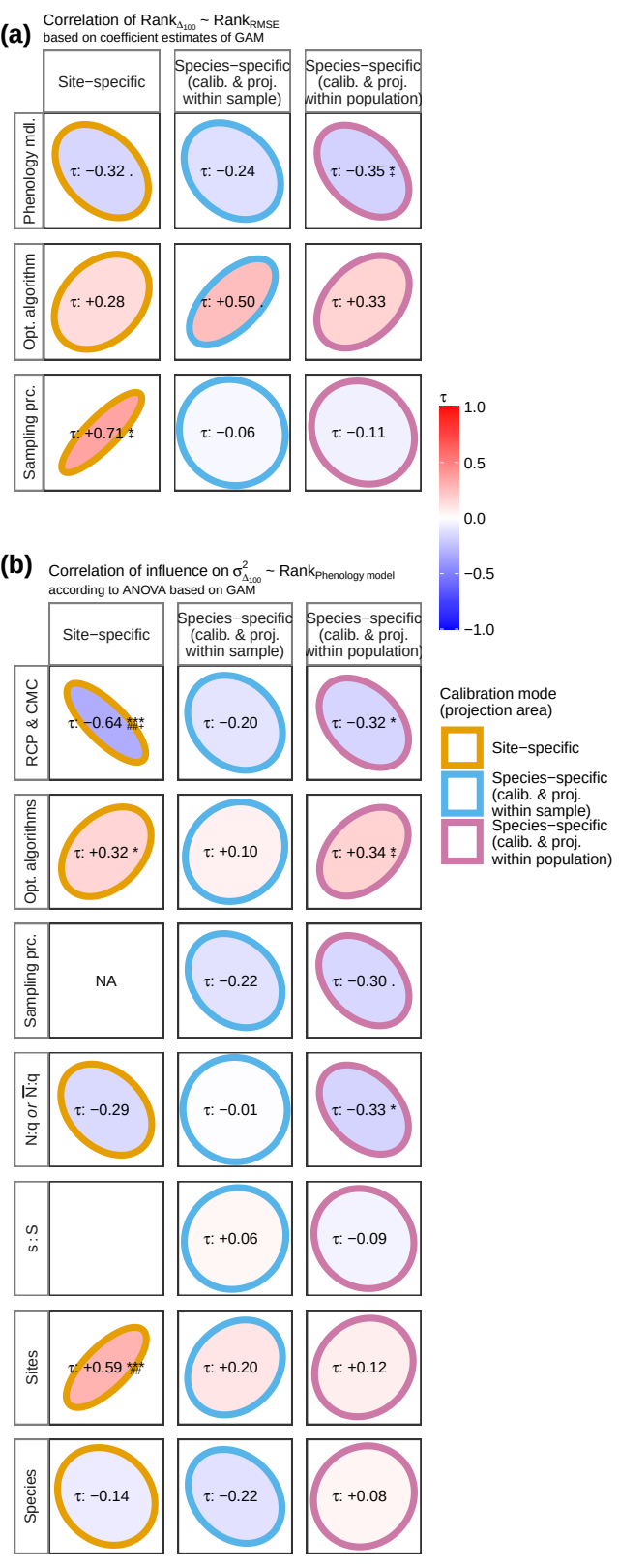
(a)
Correlation of Rank$_{\Delta_{100}}$ ~ Rank$_{RMSE}$
based on coefficient estimates of GAM
Site−specific
Species−specific (calib. & proj. within sample)
Species−specific (calib. & proj. within population)
Phenology mdl.
Opt. algorithm
Sampling prc.
τ: −0.32 .
τ: −0.24
τ: −0.35 ‡
τ: +0.28
τ: +0.50 .
τ: +0.33
τ: +0.71 ‡
τ: −0.06
τ: −0.11
τ
1.0
0.5
0.0
−0.5
−1.0
(b)
Correlation of influence on $\sigma^2_{\Delta_{100}}$ ~ Rank$_{\text{Phenology model}}$
according to ANOVA based on GAM
Site−specific
Species−specific (calib. & proj. within sample)
Species−specific (calib. & proj. within population)
RCP & CMC
Opt. algorithms
Sampling prc.
N:q or $\overline{N}$:q
s : S
Sites
Species
τ: −0.64 ‡‡‡
τ: −0.20
τ: −0.32 *
τ: +0.32 *
τ: +0.10
τ: +0.34 ‡
NA
τ: −0.22
τ: −0.30 .
τ: −0.29
τ: −0.01
τ: −0.33 *
τ: +0.06
τ: −0.09
τ: +0.59 ***
τ: +0.20
τ: +0.12
τ: −0.14
τ: −0.22
τ: +0.08
Calibration mode
(projection area)
Site−specific
Species−specific (calib. & proj. within sample)
Species−specific (calib. & proj. within population)