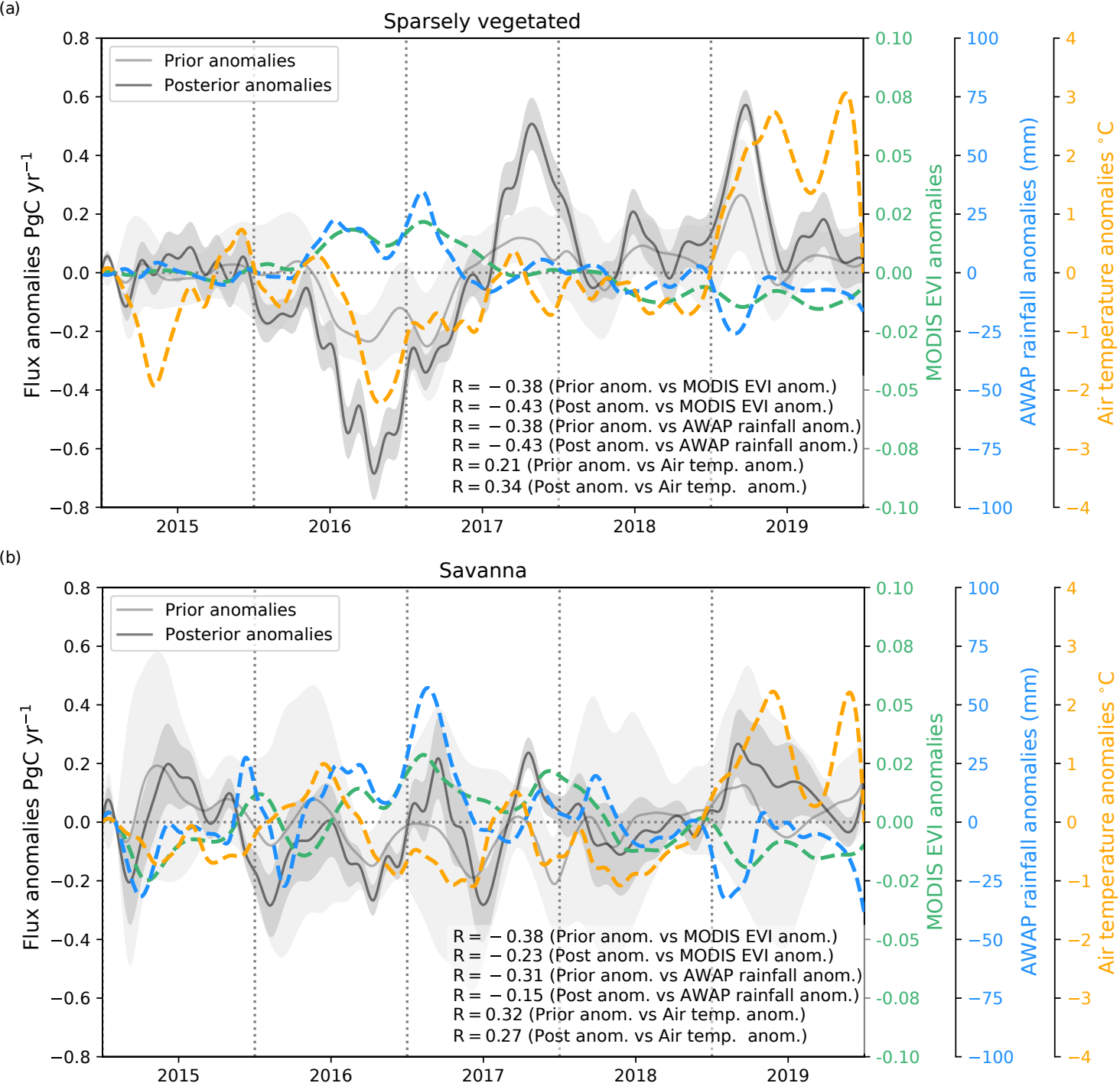
(a)
Sparsely vegetated
Prior anomalies
Posterior anomalies
Flux anomalies PgC yr^{-1}
MODIS EVI anomalies
AWAP rainfall anomalies (mm)
Air temperature anomalies °C
R = −0.38 (Prior anom. vs MODIS EVI anom.)
R = −0.43 (Post anom. vs MODIS EVI anom.)
R = −0.38 (Prior anom. vs AWAP rainfall anom.)
R = −0.43 (Post anom. vs AWAP rainfall anom.)
R = 0.21 (Prior anom. vs Air temp. anom.)
R = 0.34 (Post anom. vs Air temp. anom.)
2015
2016
2017
2018
2019
(b)
Savanna
Prior anomalies
Posterior anomalies
Flux anomalies PgC yr^{-1}
MODIS EVI anomalies
AWAP rainfall anomalies (mm)
Air temperature anomalies °C
R = −0.38 (Prior anom. vs MODIS EVI anom.)
R = −0.23 (Post anom. vs MODIS EVI anom.)
R = −0.31 (Prior anom. vs AWAP rainfall anom.)
R = −0.15 (Post anom. vs AWAP rainfall anom.)
R = 0.32 (Prior anom. vs Air temp. anom.)
R = 0.27 (Post anom. vs Air temp. anom.)
2015
2016
2017
2018
2019