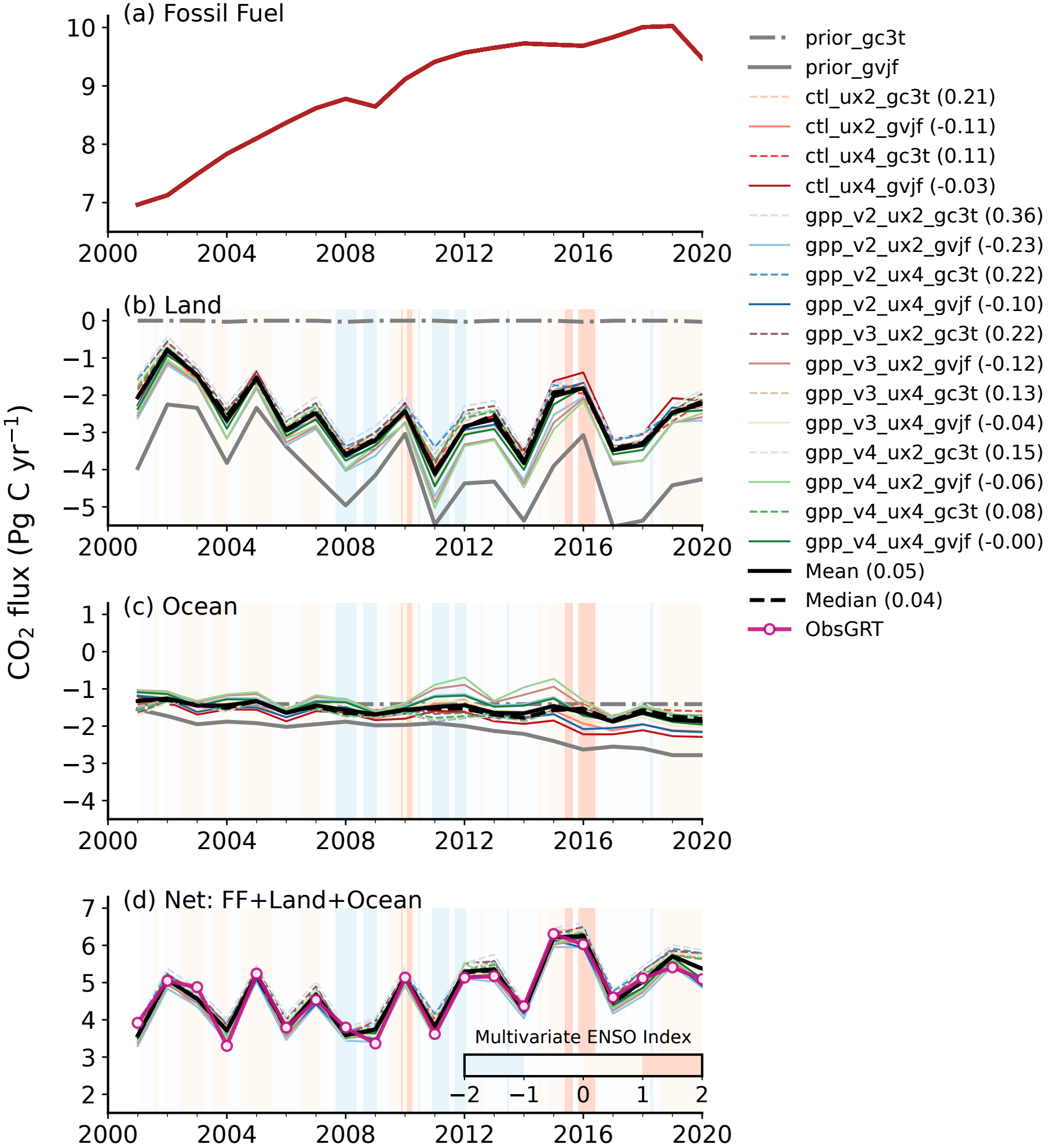
(a) Fossil Fuel
(b) Land
(c) Ocean
(d) Net: FF+Land+Ocean
CO_2 flux (Pg C yr^{-1})
prior_gc3t
prior_gvjf
ctl_ux2_gc3t (0.21)
ctl_ux2_gvjf (-0.11)
ctl_ux4_gc3t (0.11)
ctl_ux4_gvjf (-0.03)
gpp_v2_ux2_gc3t (0.36)
gpp_v2_ux2_gvjf (-0.23)
gpp_v2_ux4_gc3t (0.22)
gpp_v2_ux4_gvjf (-0.10)
gpp_v3_ux2_gc3t (0.22)
gpp_v3_ux2_gvjf (-0.12)
gpp_v3_ux4_gc3t (0.13)
gpp_v3_ux4_gvjf (-0.04)
gpp_v4_ux2_gc3t (0.15)
gpp_v4_ux2_gvjf (-0.06)
gpp_v4_ux4_gc3t (0.08)
gpp_v4_ux4_gvjf (-0.00)
Mean (0.05)
Median (0.04)
ObsGRT
Multivariate ENSO Index
−2 −1 0 1 2
2000 2004 2008 2012 2016 2020