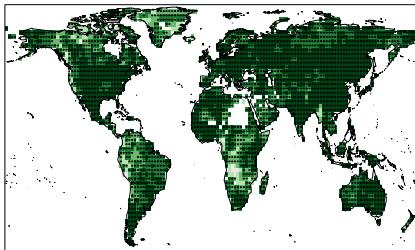


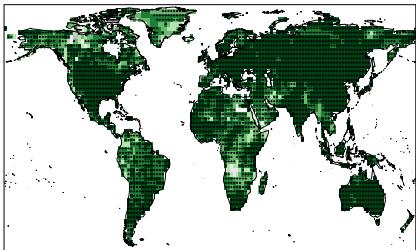
(a)

Correlation for SPI3 in NOV, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



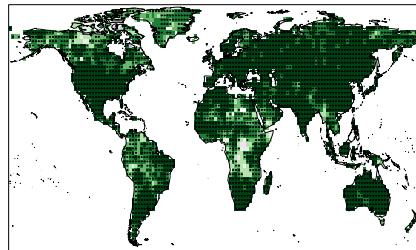
(b)

Correlation for SPI6 in NOV, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



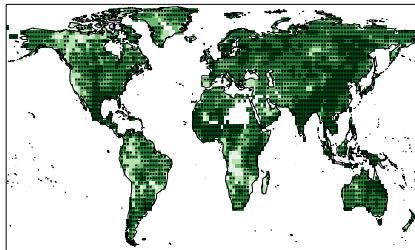
(c)

Correlation for SPI12 in NOV, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



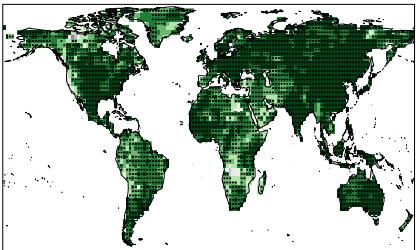
(d)

Correlation for SPI3 in DEC, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



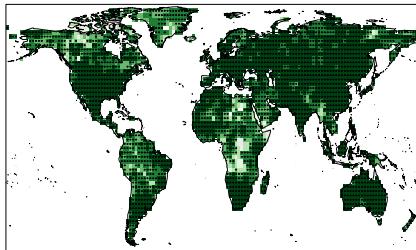
(e)

Correlation for SPI6 in DEC, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



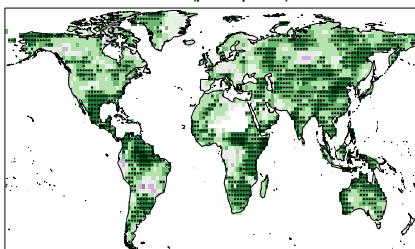
(f)

Correlation for SPI12 in DEC, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



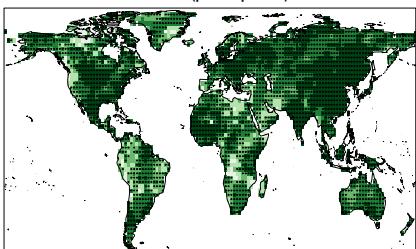
(g)

Correlation for SPI3 in JAN, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



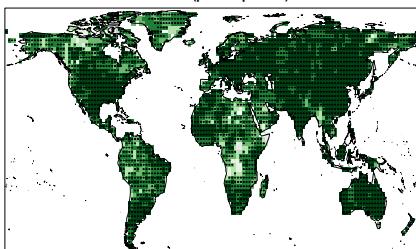
(h)

Correlation for SPI6 in JAN, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



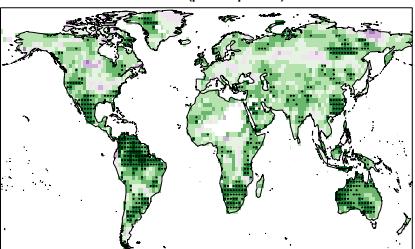
(i)

Correlation for SPI12 in JAN, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



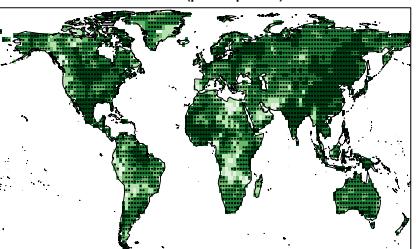
(j)

Correlation for SPI3 in FEB, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)



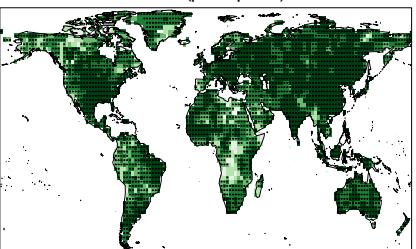
(k)

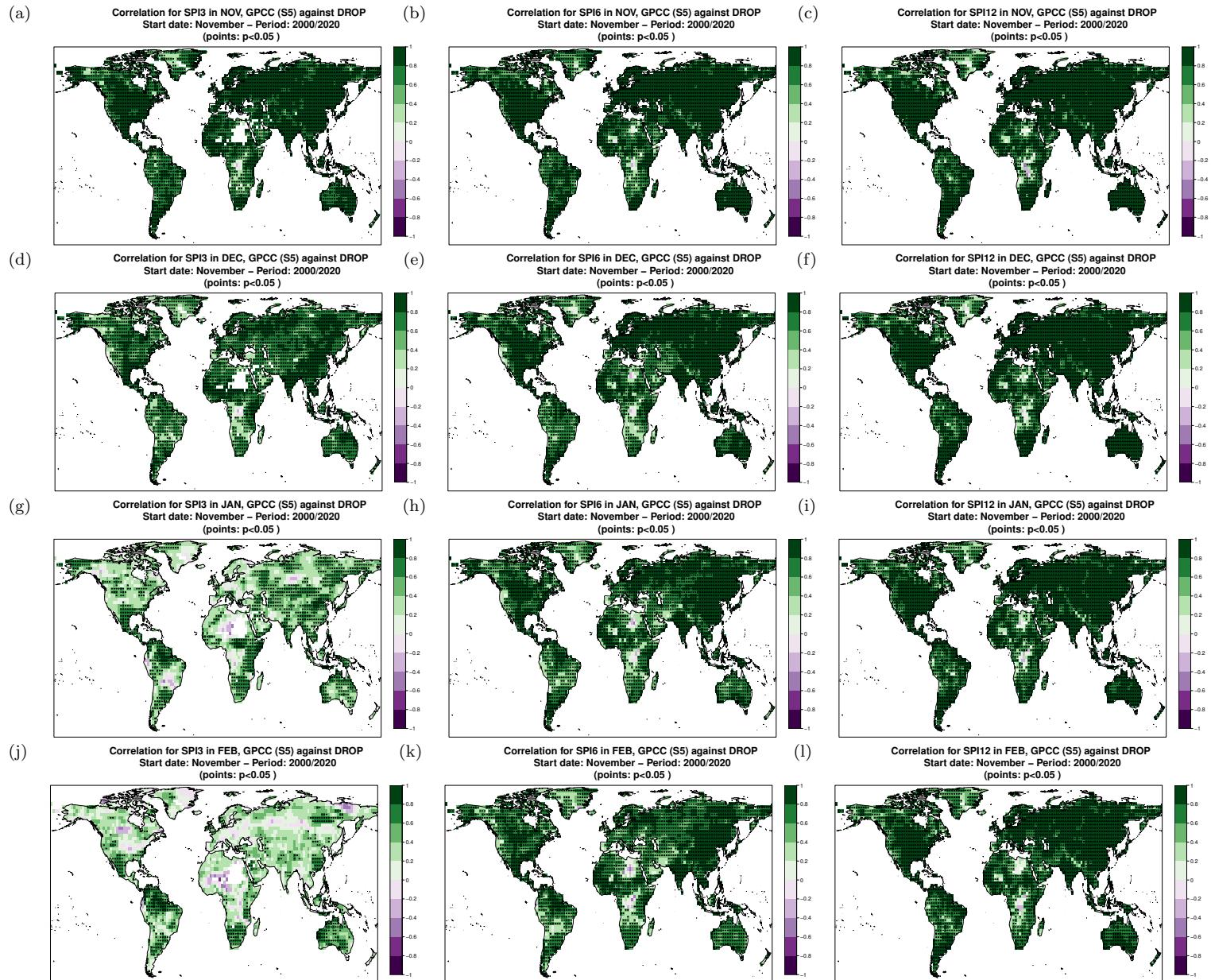
Correlation for SPI6 in FEB, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)

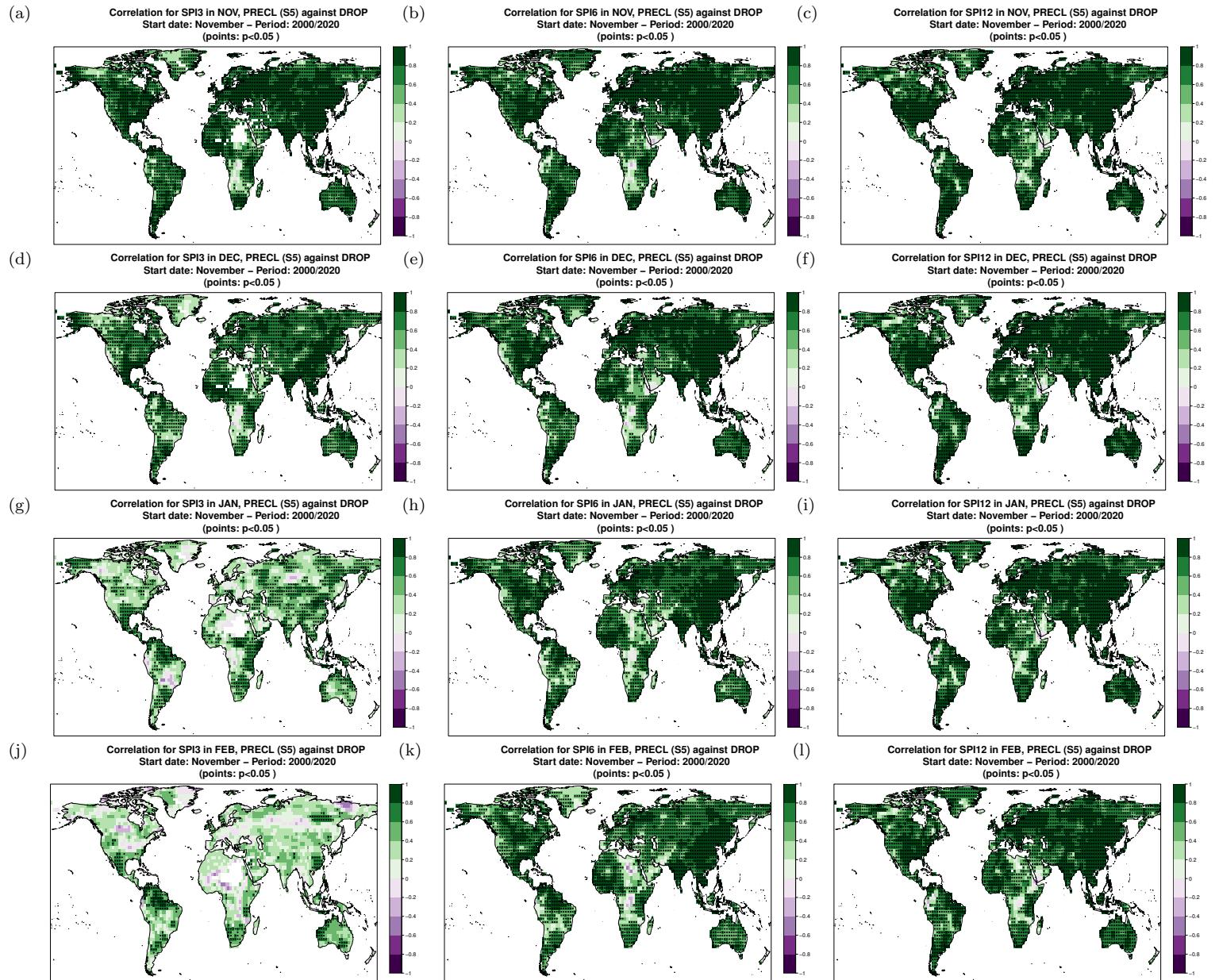


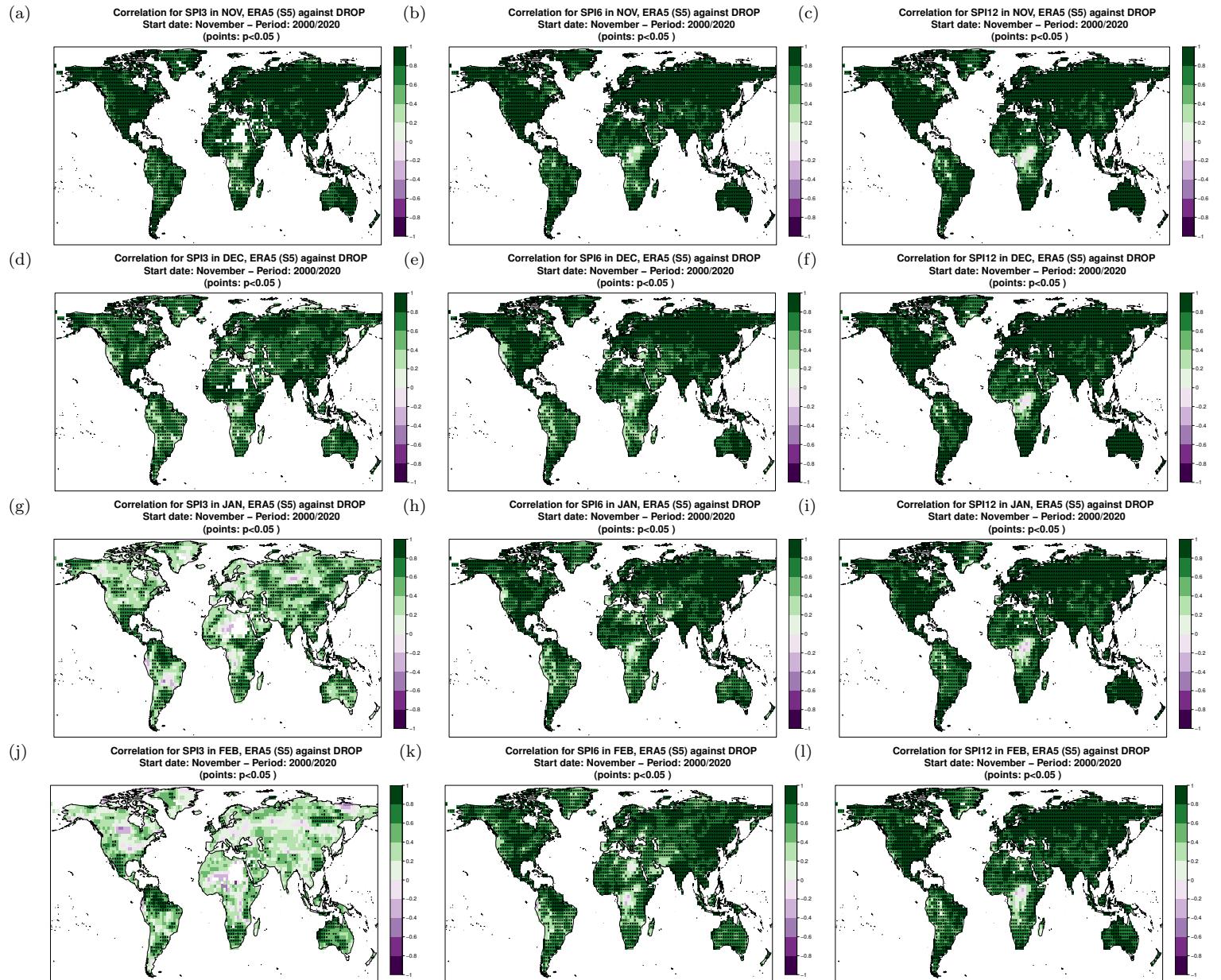
(l)

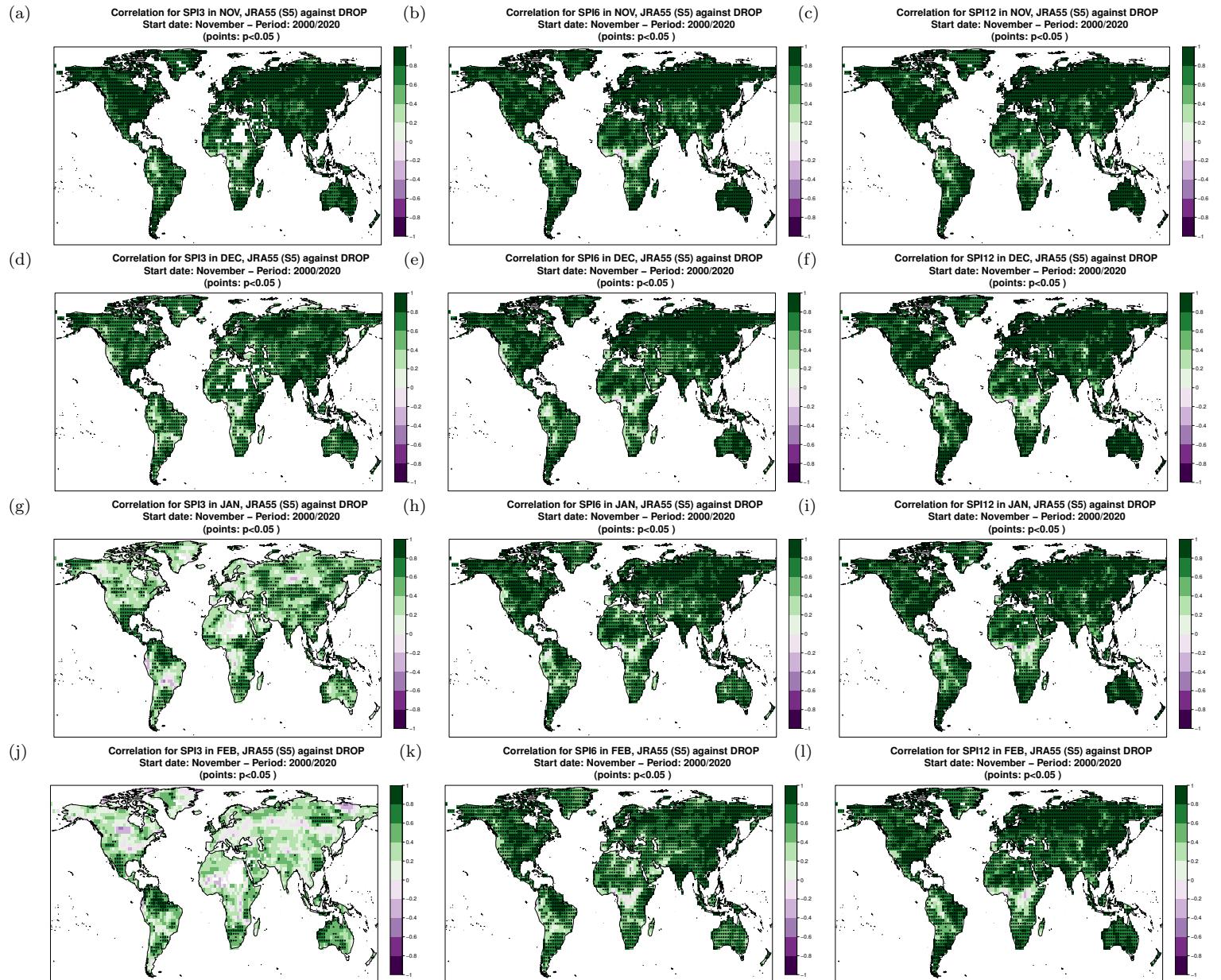
Correlation for SPI12 in FEB, CPC (S5) against DROP
Start date: November – Period: 2000/2020
(points: p<0.05)

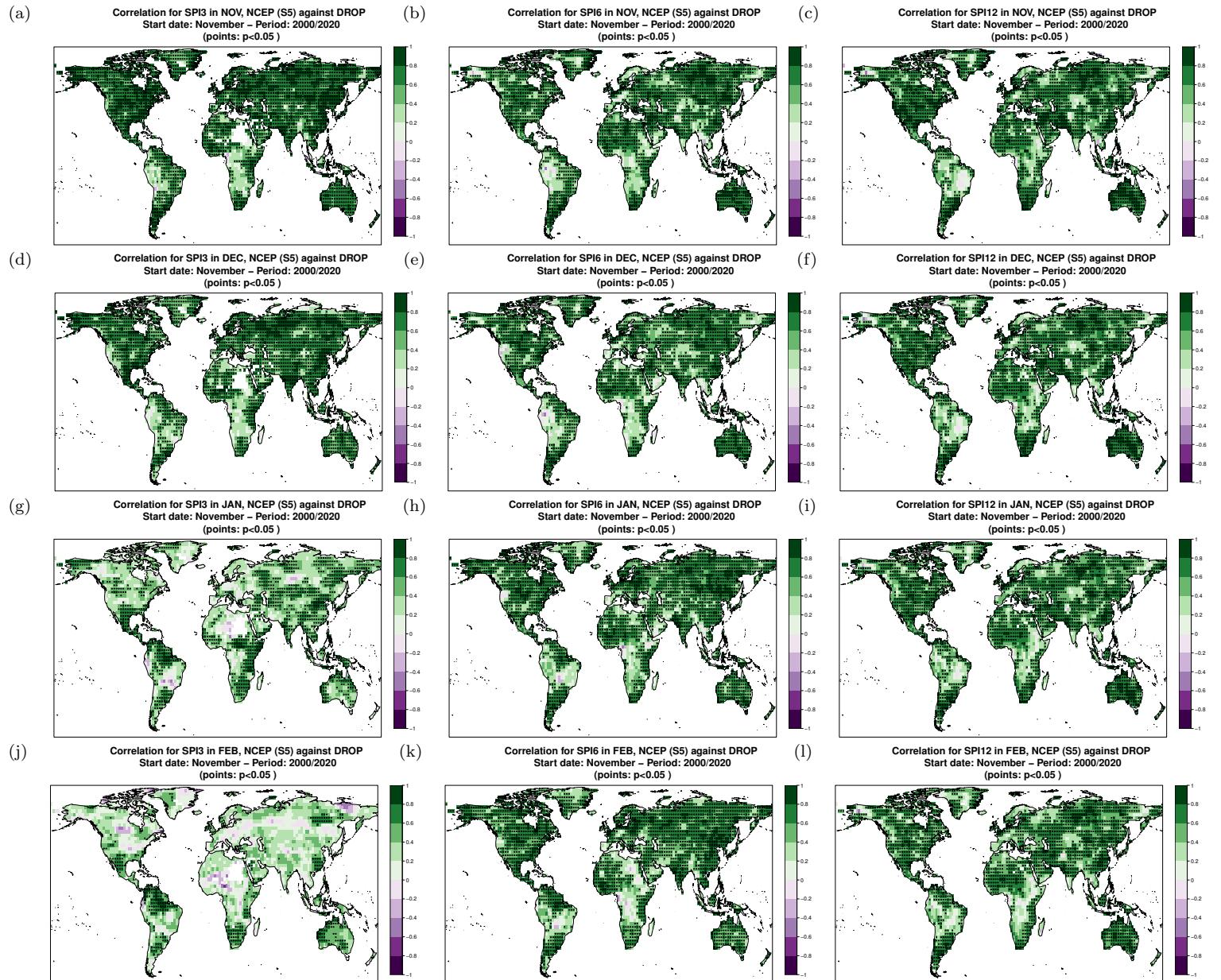


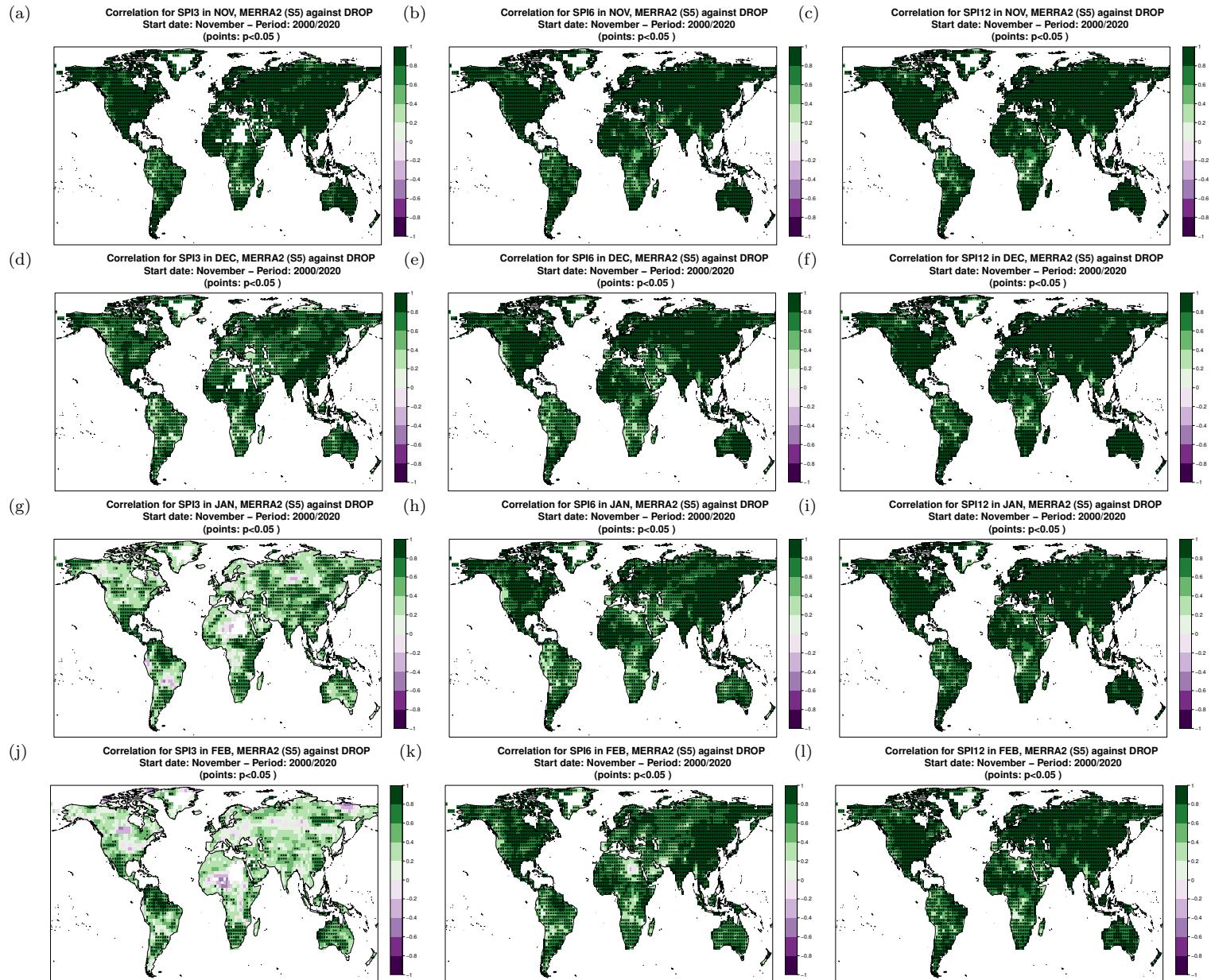


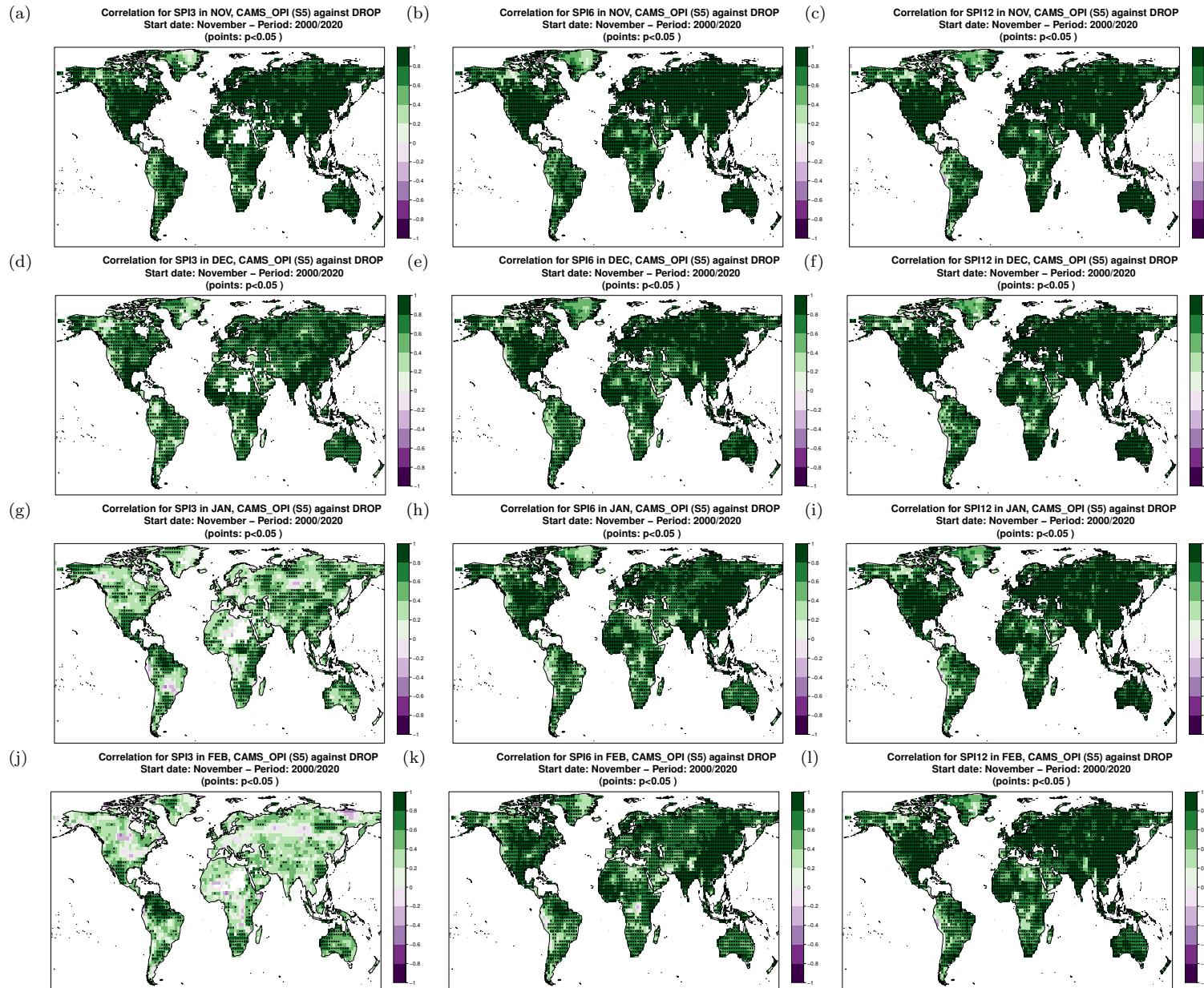


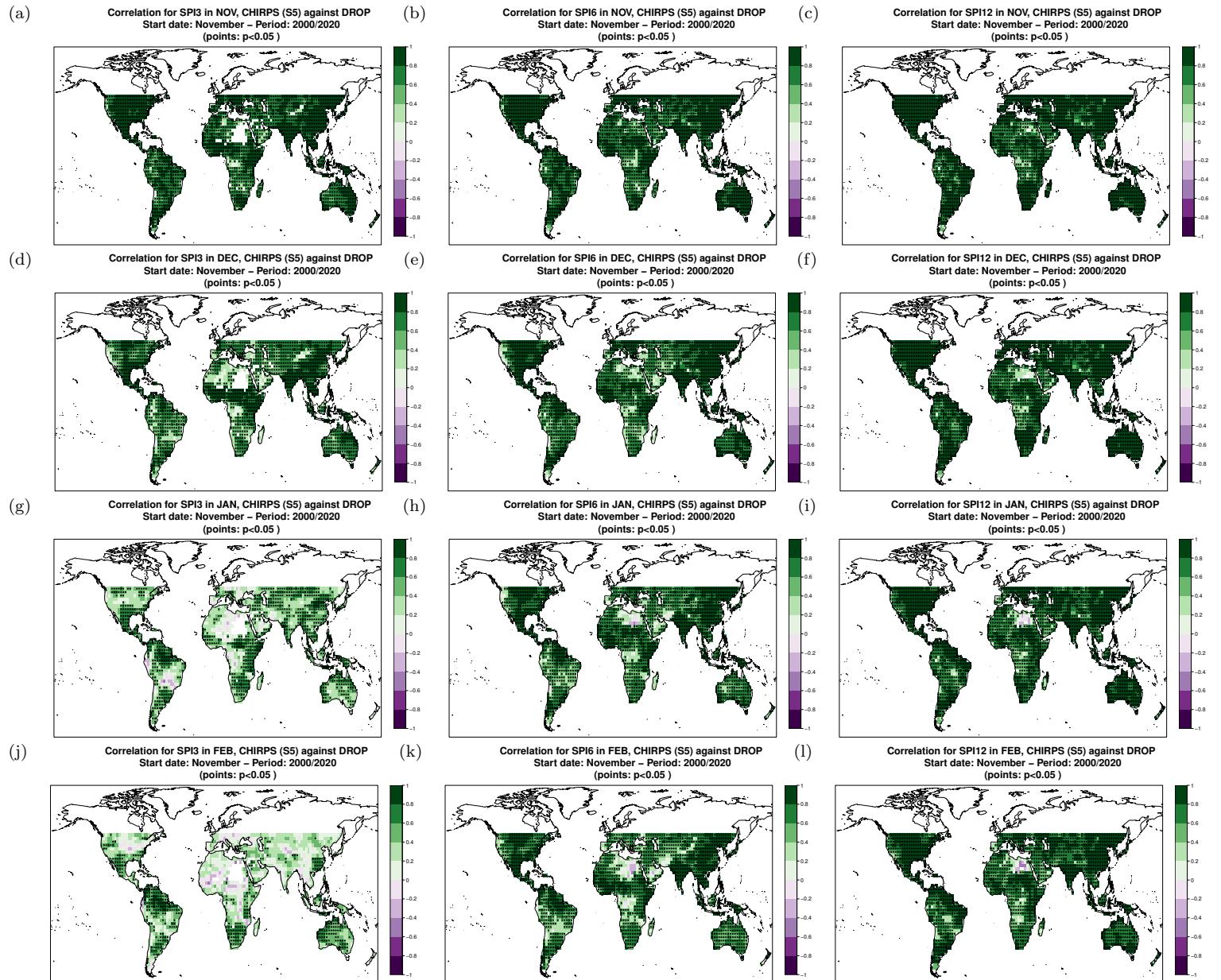


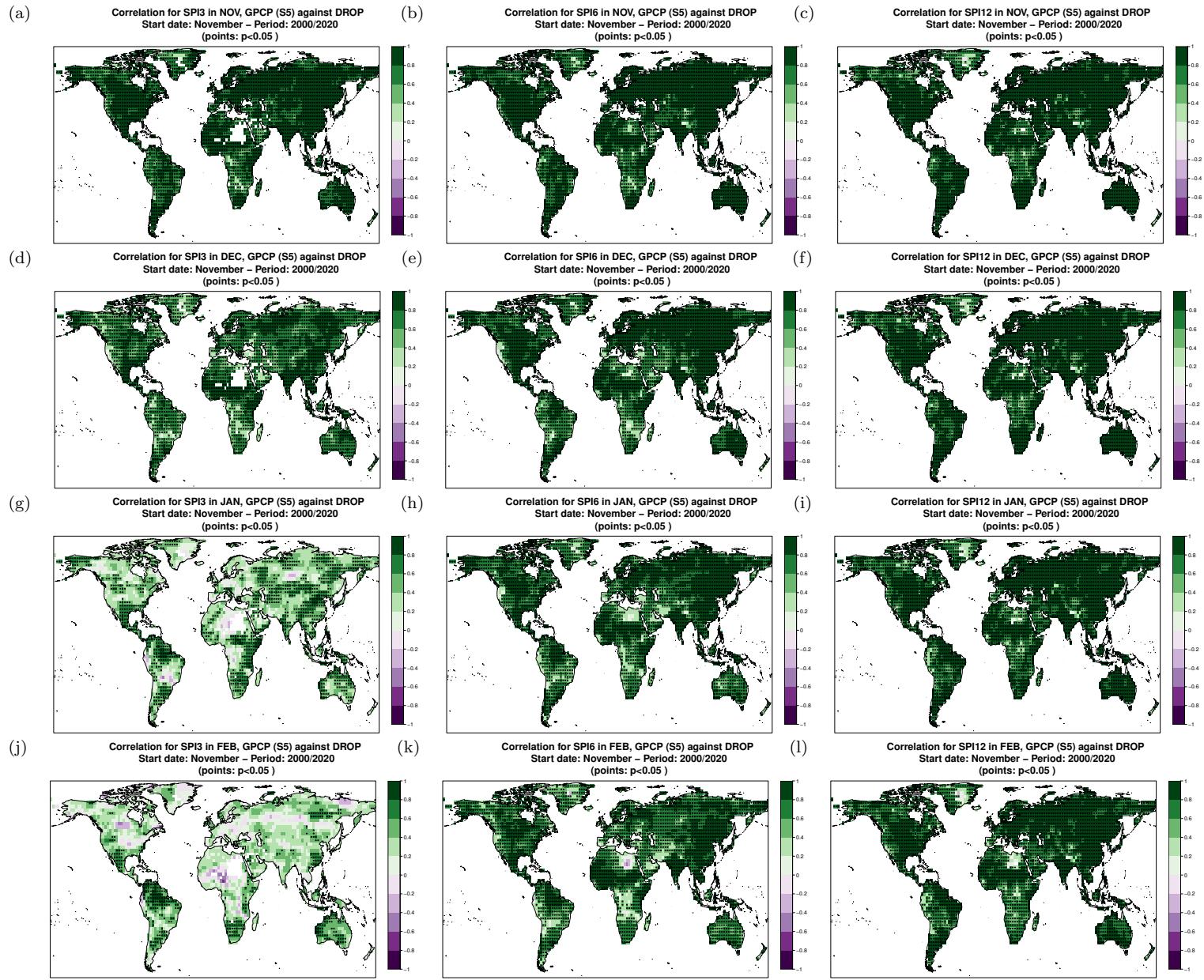












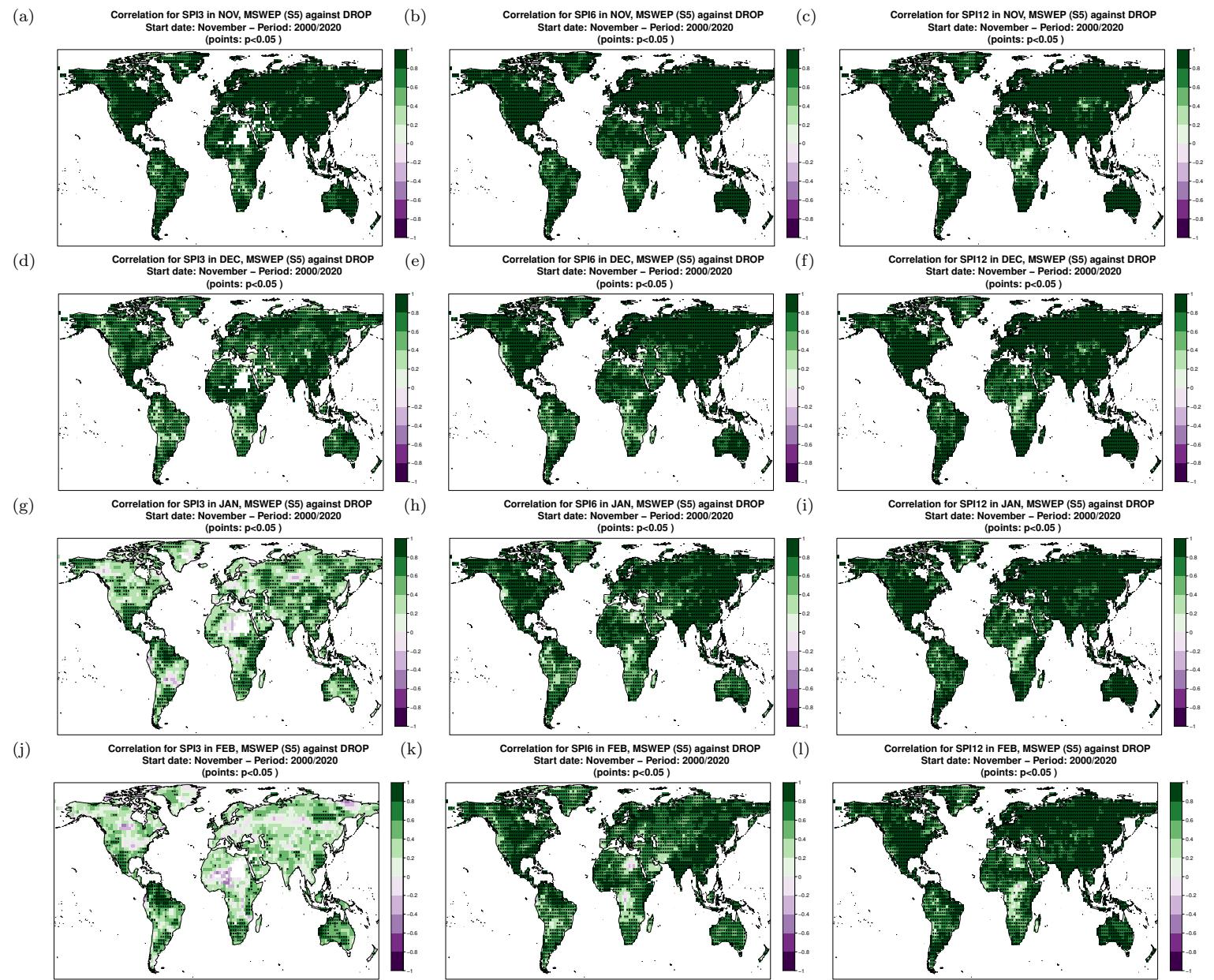


Figure 1: Correlation maps by month for observed E-OBS (SPI6) versus observed AEMET (SPI6) for 1981-2017 (ordered from (a) December to (l) November). Open circles indicate local significant (i.e. without the FDR correction) correlations (p -values < 0.05); filled points indicate global significant (i.e. after the FDR correction) correlations.