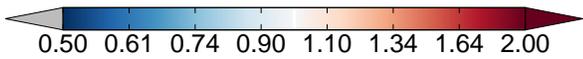
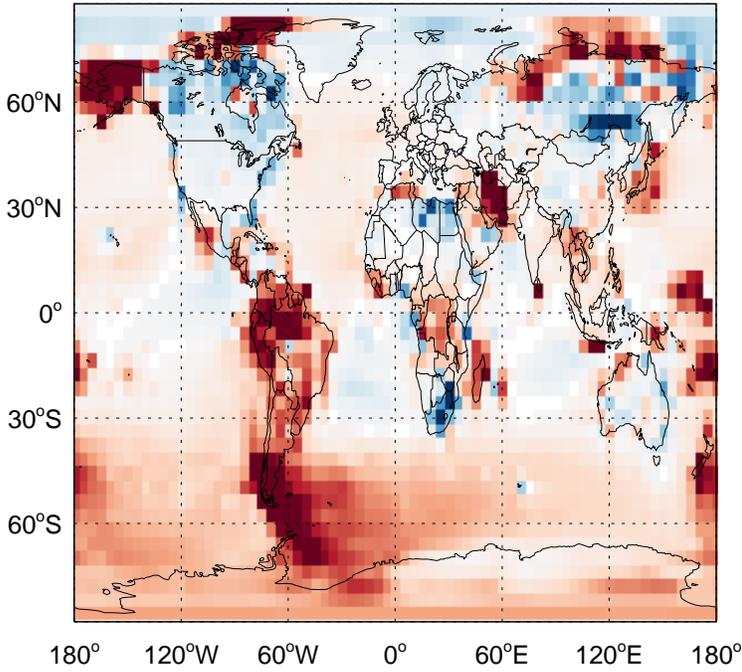
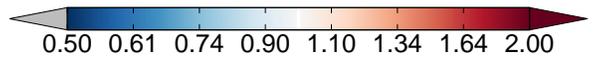
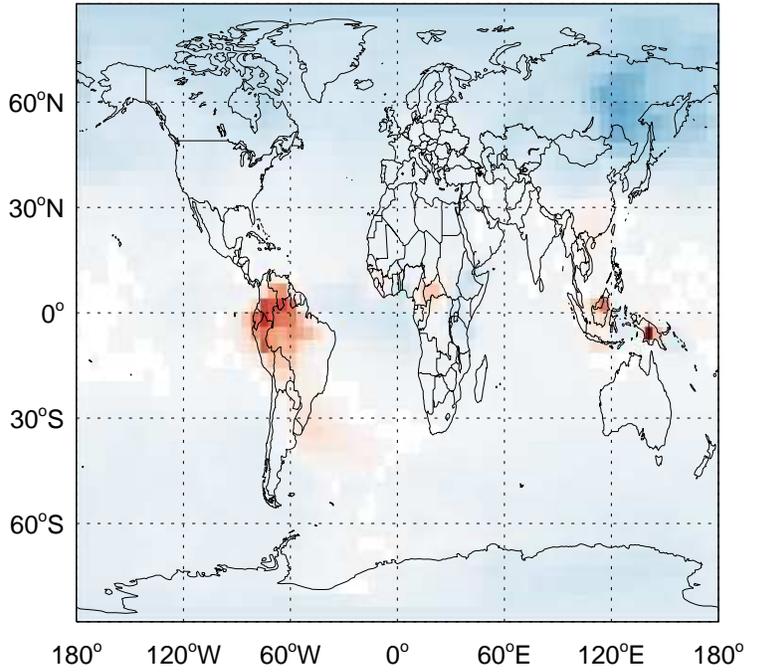


GEOS-Chem Ratio Maps at surface and 500 hPa

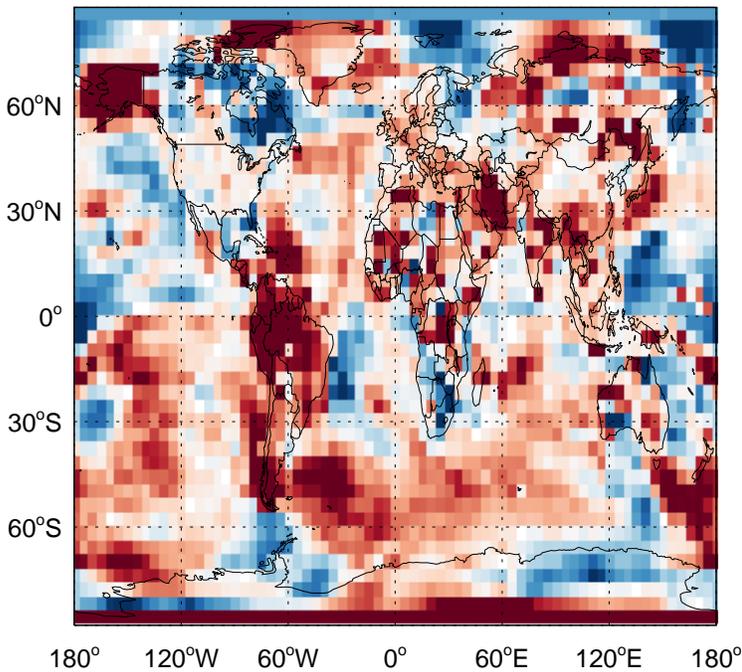
v11-02f-Run1 / v11-02e-Run1
NO / Ratio @ Surface for Apr



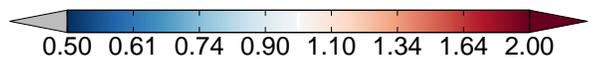
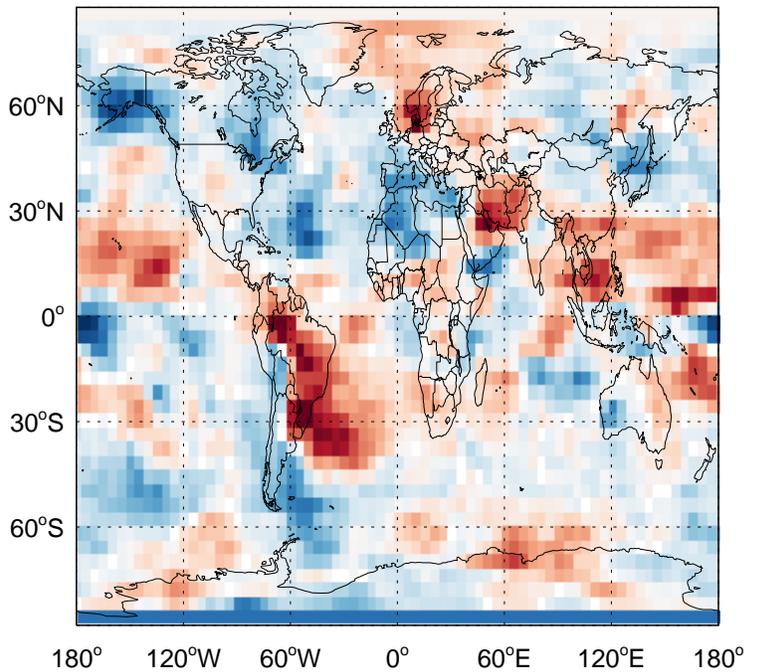
v11-02f-Run1 / v11-02e-Run1
NO/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NO / Ratio @ Surface for Apr



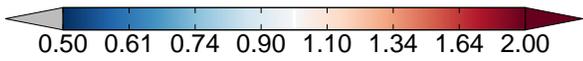
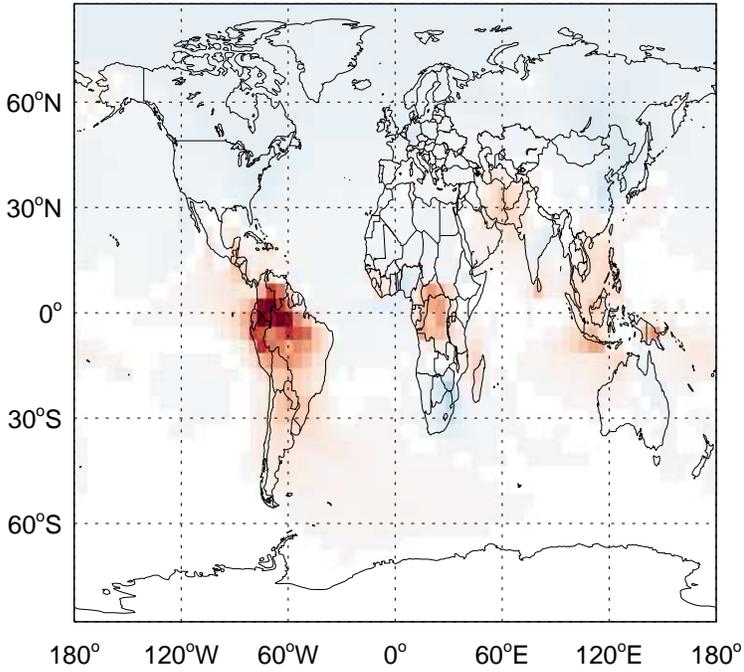
v11-02f-Run1 / v11-02e-Run0
NO/ Ratio @ 500 hPa for Apr



GEOS-Chem Ratio Maps at surface and 500 hPa

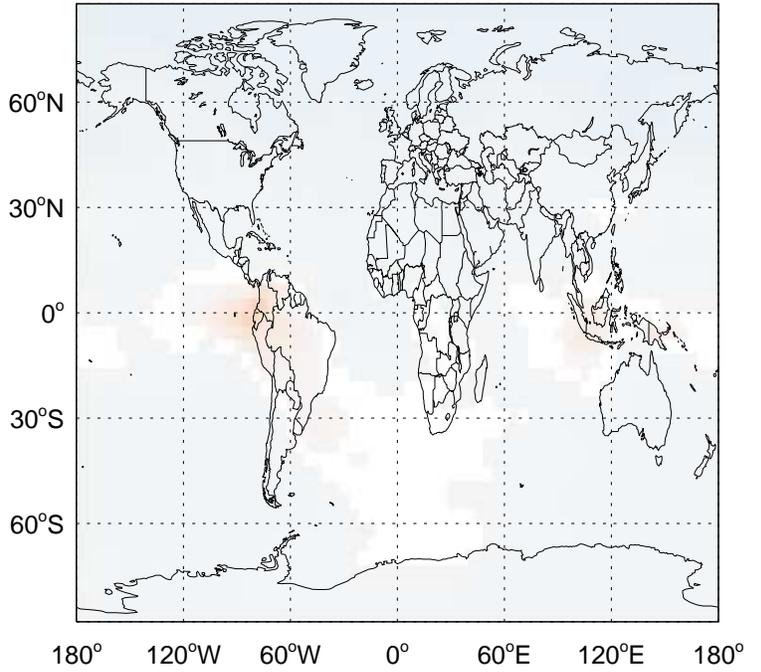
v11-02f-Run1 / v11-02e-Run1

O3 / Ratio @ Surface for Apr



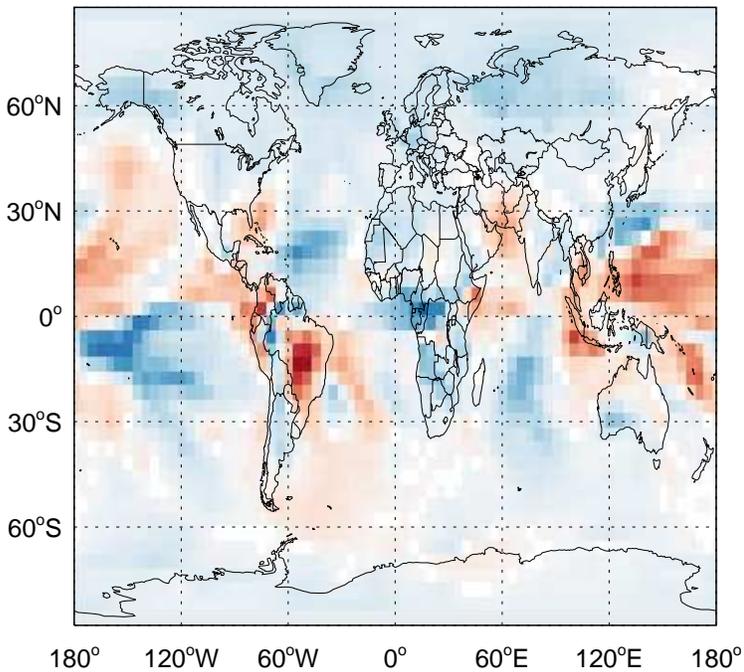
v11-02f-Run1 / v11-02e-Run1

O3 / Ratio @ 500 hPa for Apr



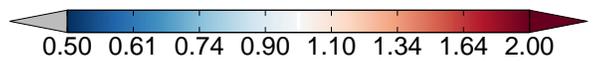
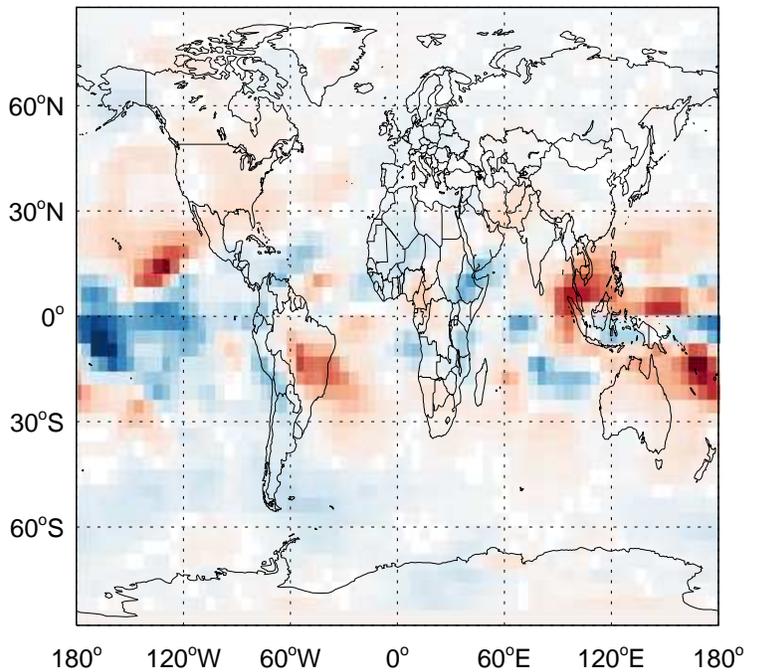
v11-02f-Run1 / v11-02e-Run0

O3 / Ratio @ Surface for Apr



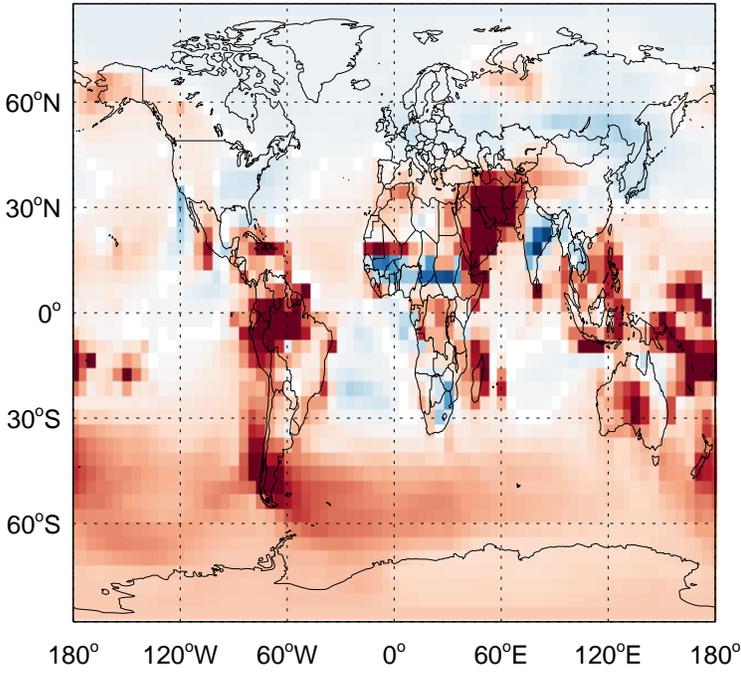
v11-02f-Run1 / v11-02e-Run0

O3 / Ratio @ 500 hPa for Apr

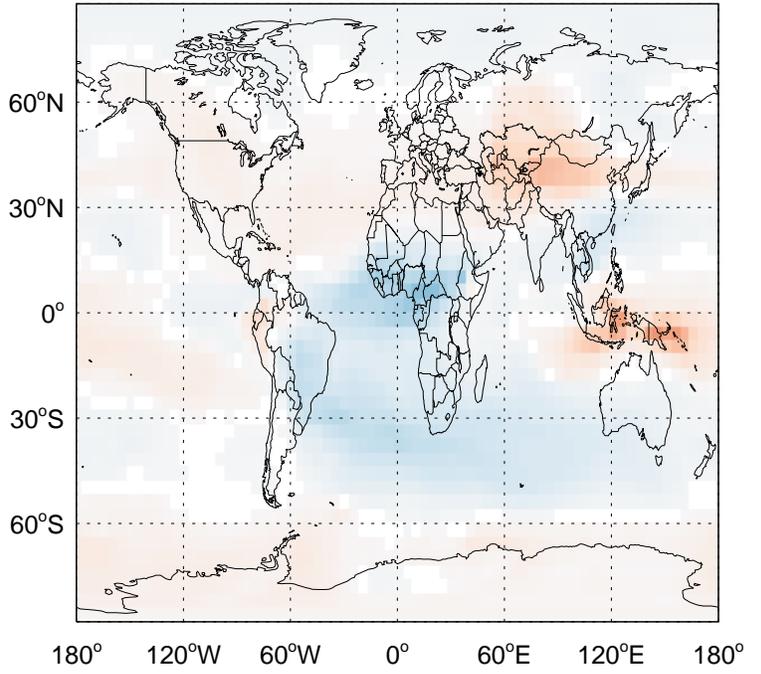


GEOS-Chem Ratio Maps at surface and 500 hPa

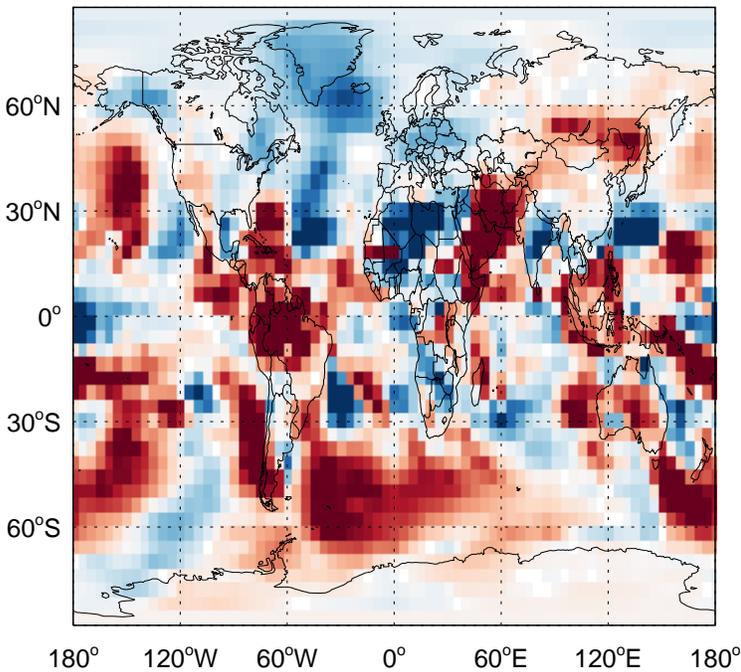
v11-02f-Run1 / v11-02e-Run1
PAN / Ratio @ Surface for Apr



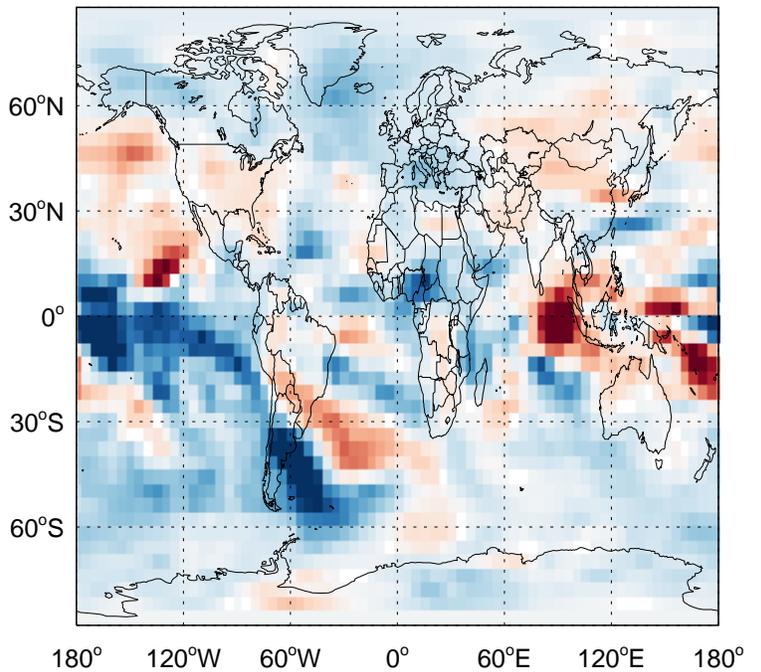
v11-02f-Run1 / v11-02e-Run1
PAN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
PAN / Ratio @ Surface for Apr

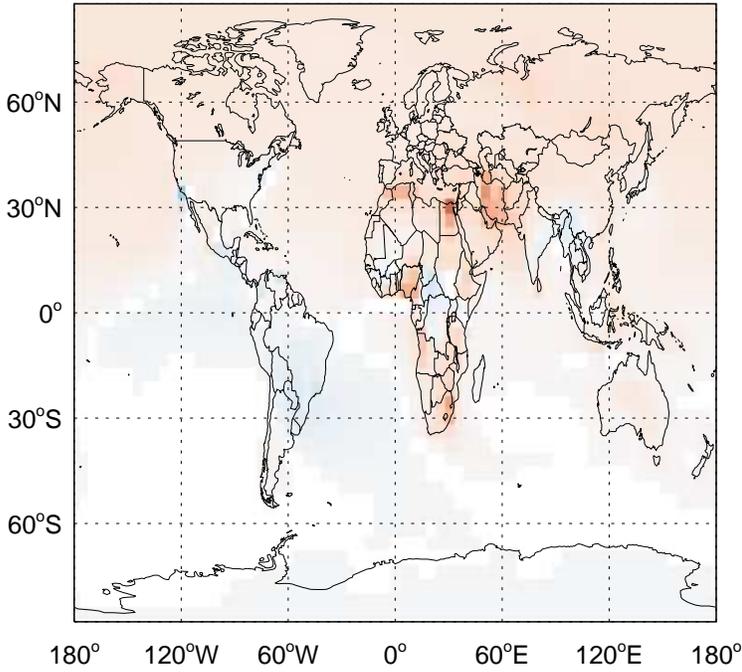


v11-02f-Run1 / v11-02e-Run0
PAN/ Ratio @ 500 hPa for Apr

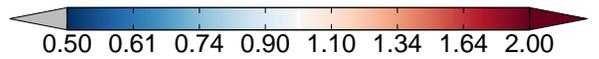
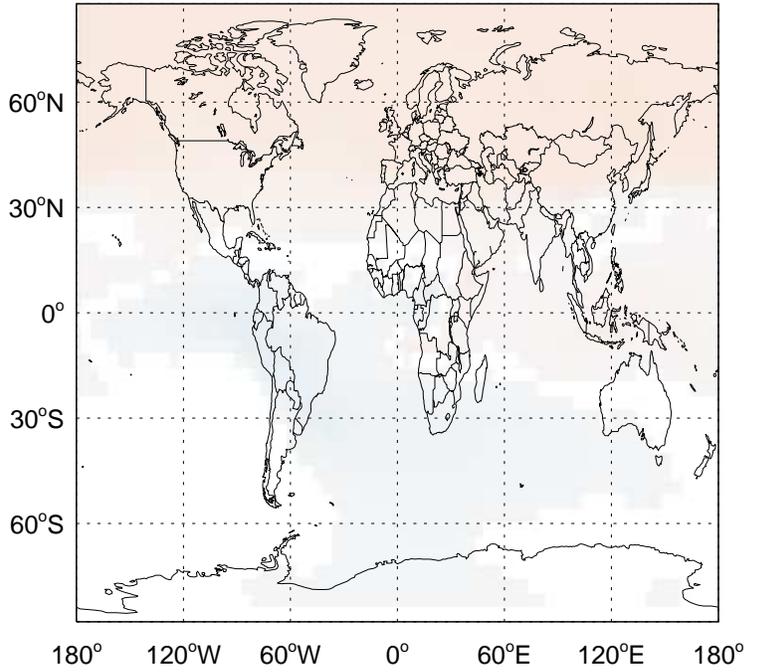


GEOS-Chem Ratio Maps at surface and 500 hPa

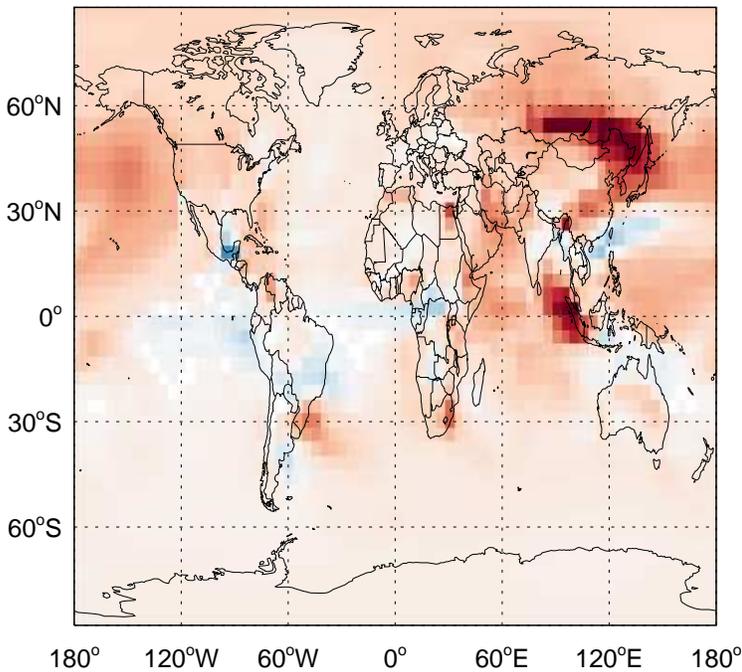
v11-02f-Run1 / v11-02e-Run1
CO / Ratio @ Surface for Apr



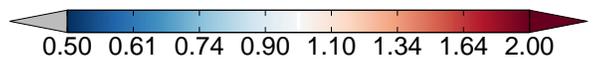
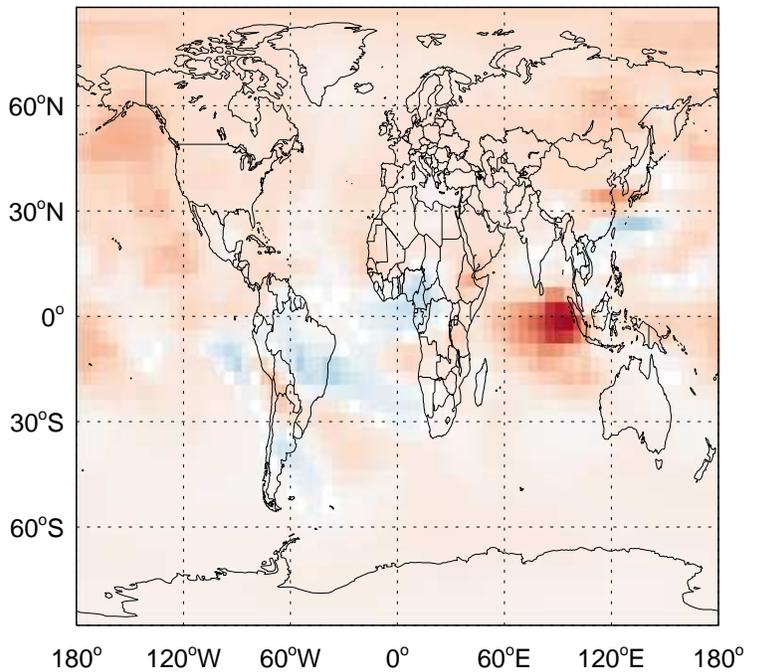
v11-02f-Run1 / v11-02e-Run1
CO / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CO / Ratio @ Surface for Apr

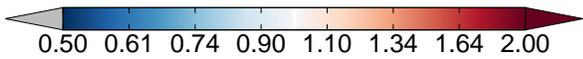
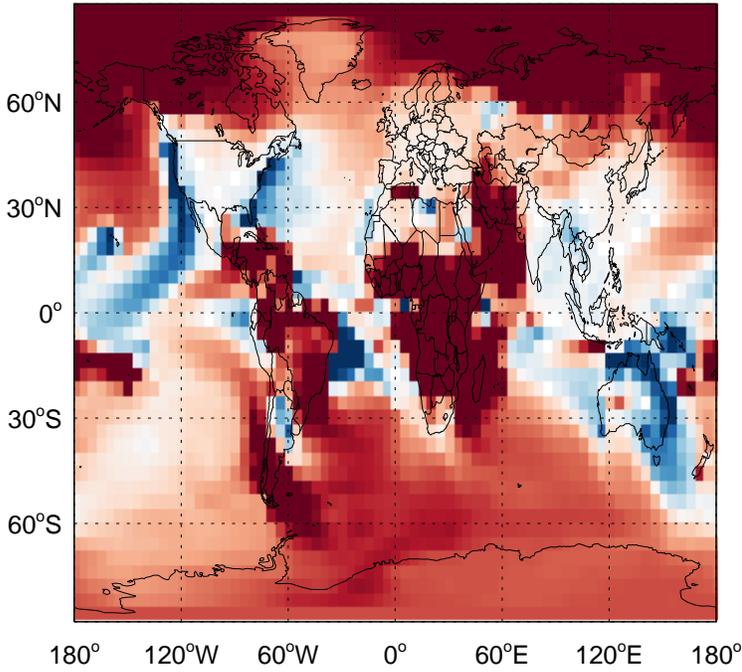


v11-02f-Run1 / v11-02e-Run0
CO / Ratio @ 500 hPa for Apr

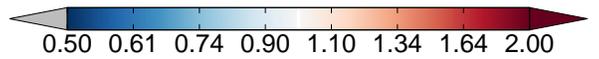
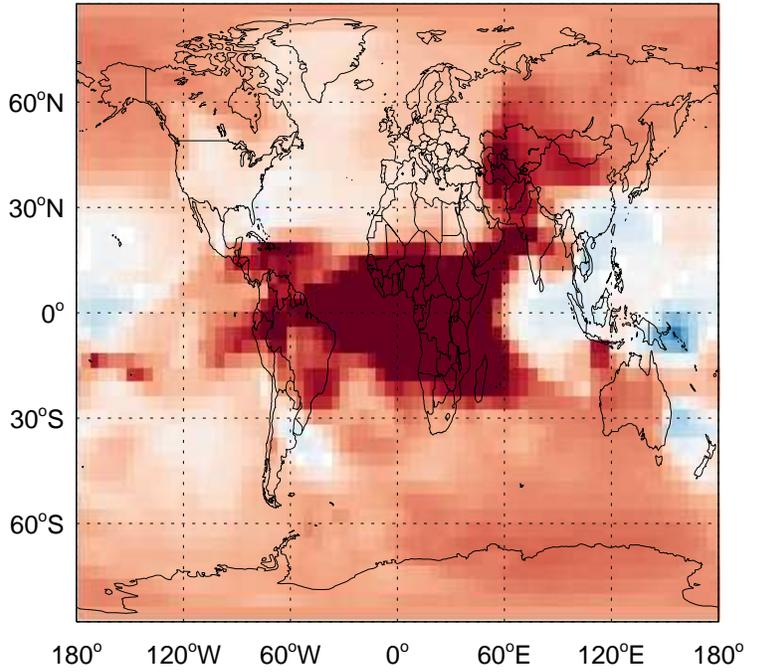


GEOS-Chem Ratio Maps at surface and 500 hPa

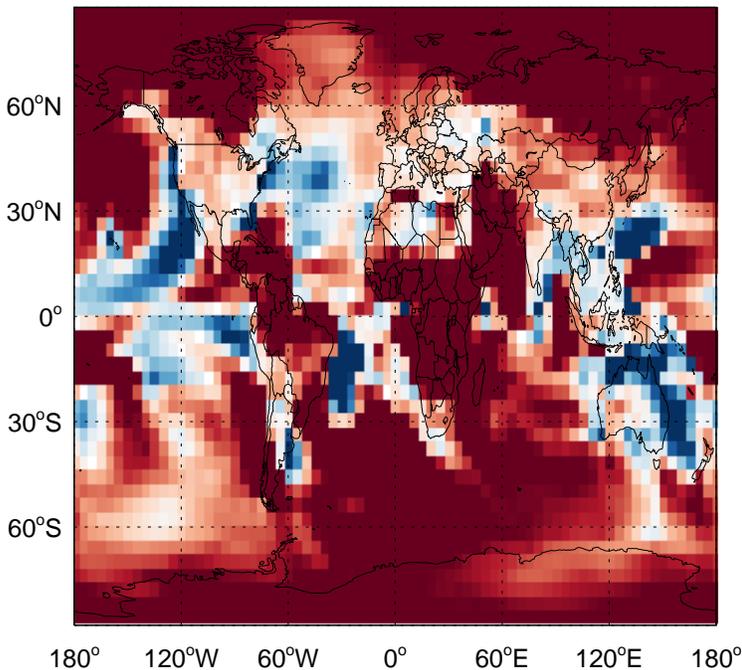
v11-02f-Run1 / v11-02e-Run1
ALK4 / Ratio @ Surface for Apr



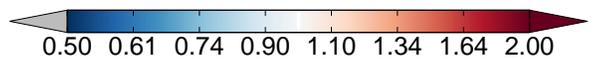
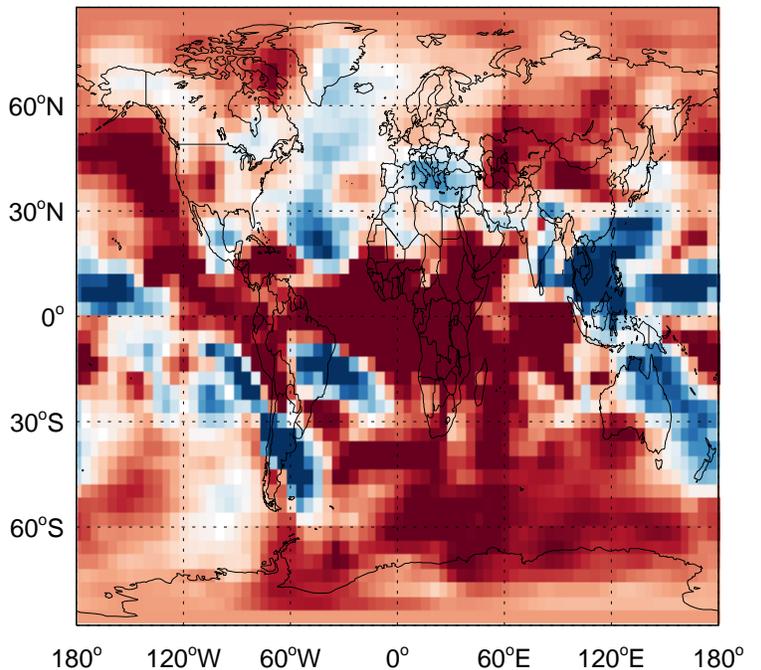
v11-02f-Run1 / v11-02e-Run1
ALK4/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ALK4 / Ratio @ Surface for Apr

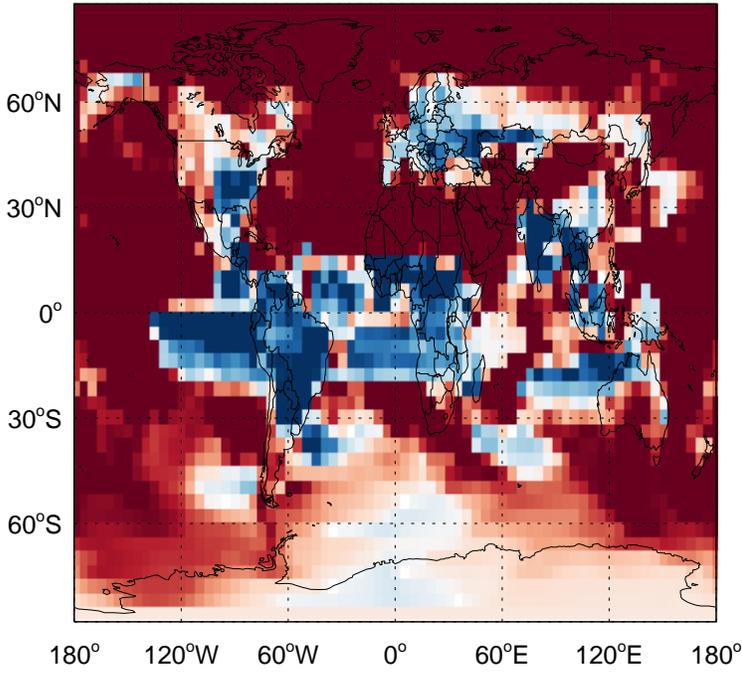


v11-02f-Run1 / v11-02e-Run0
ALK4/ Ratio @ 500 hPa for Apr

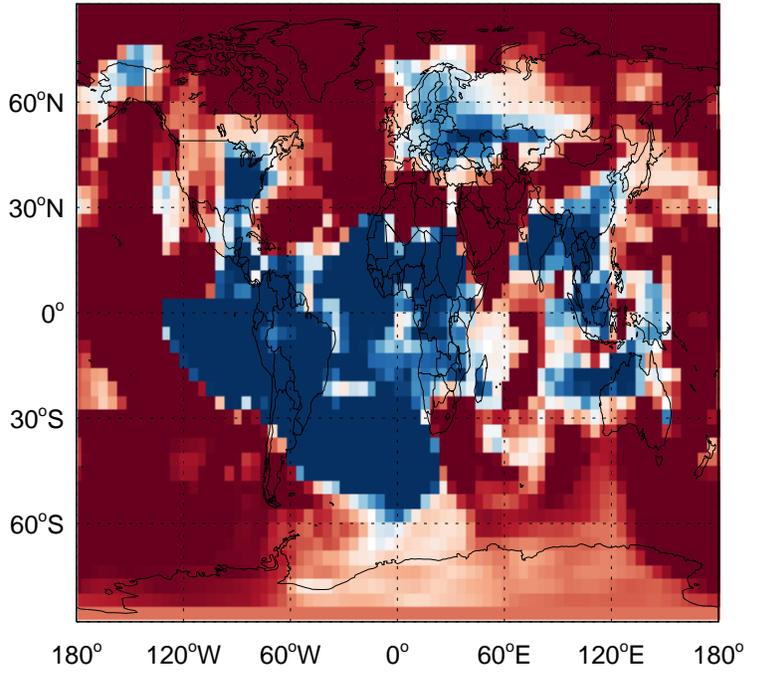


GEOS-Chem Ratio Maps at surface and 500 hPa

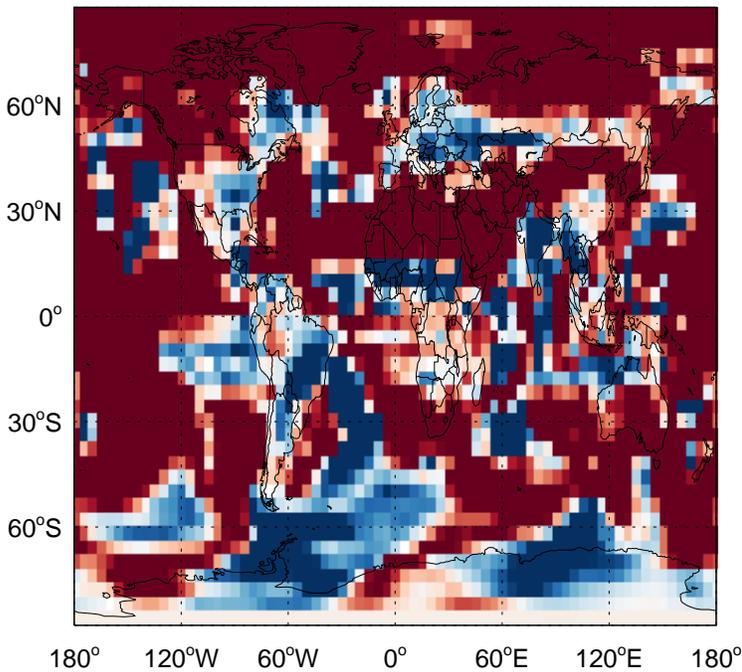
v11-02f-Run1 / v11-02e-Run1
ISOP / Ratio @ Surface for Apr



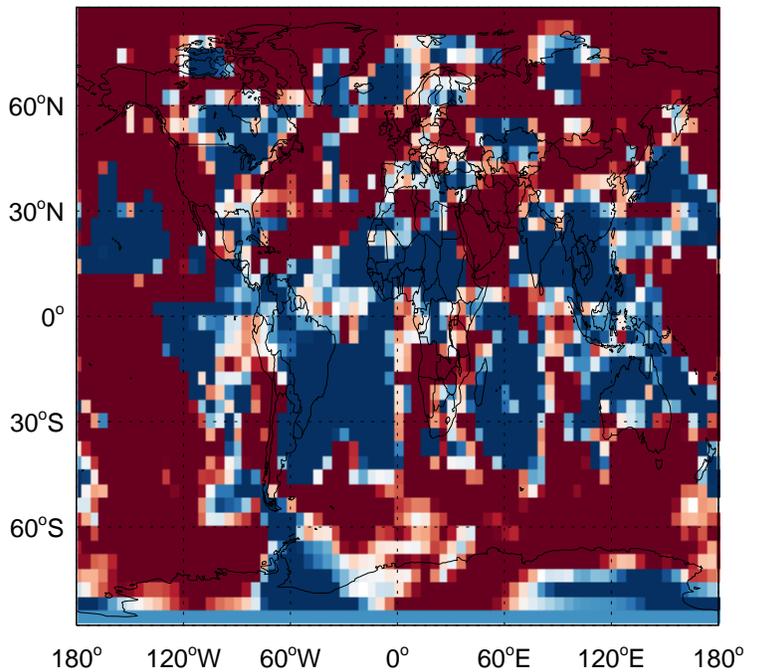
v11-02f-Run1 / v11-02e-Run1
ISOP / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISOP / Ratio @ Surface for Apr

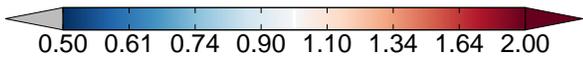
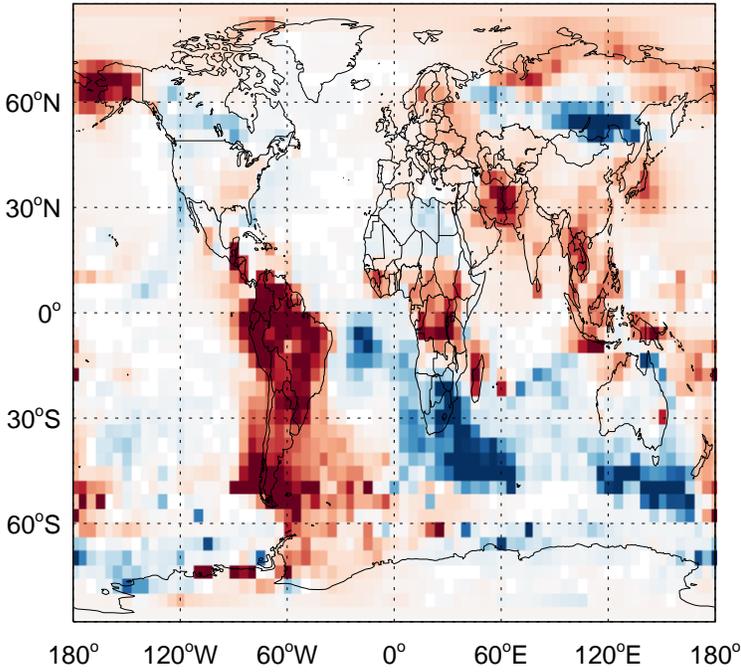


v11-02f-Run1 / v11-02e-Run0
ISOP / Ratio @ 500 hPa for Apr

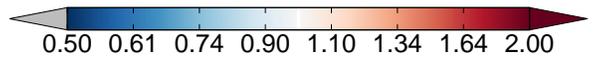
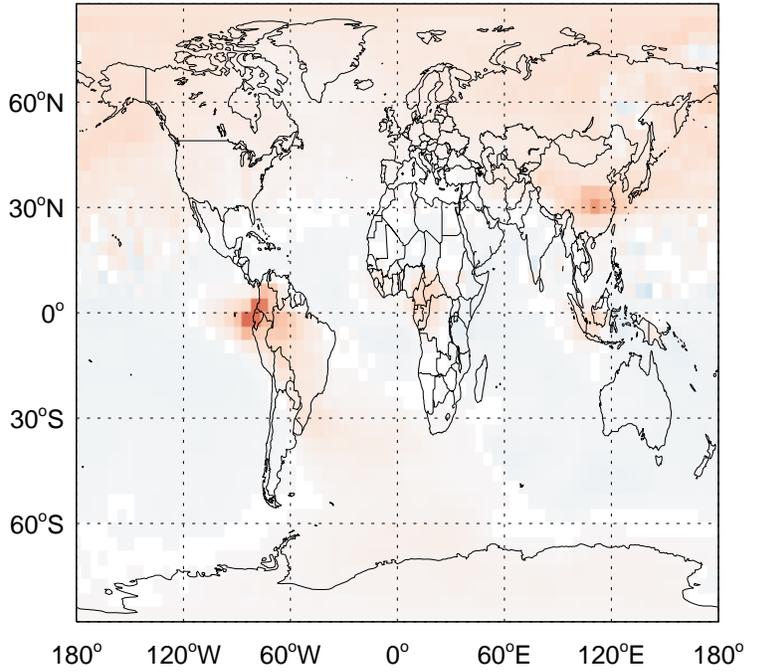


GEOS-Chem Ratio Maps at surface and 500 hPa

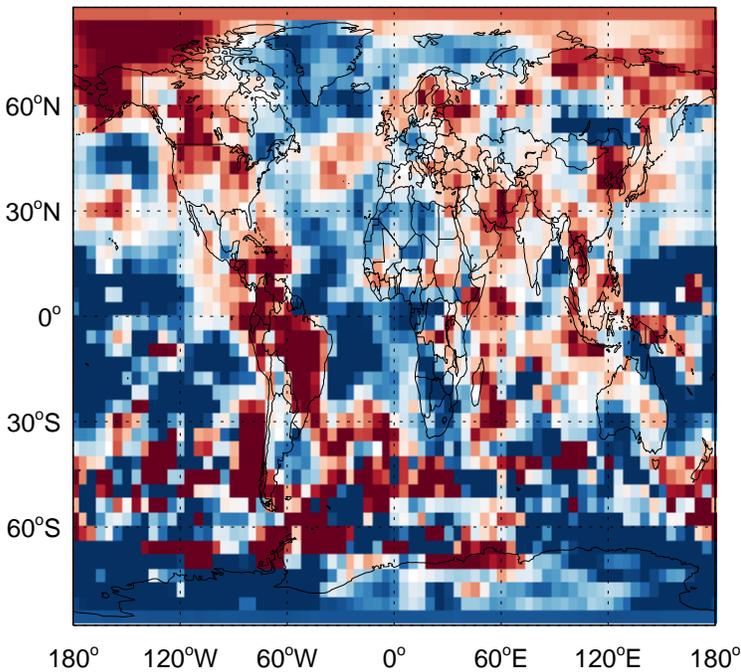
v11-02f-Run1 / v11-02e-Run1
HNO₃ / Ratio @ Surface for Apr



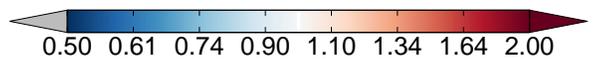
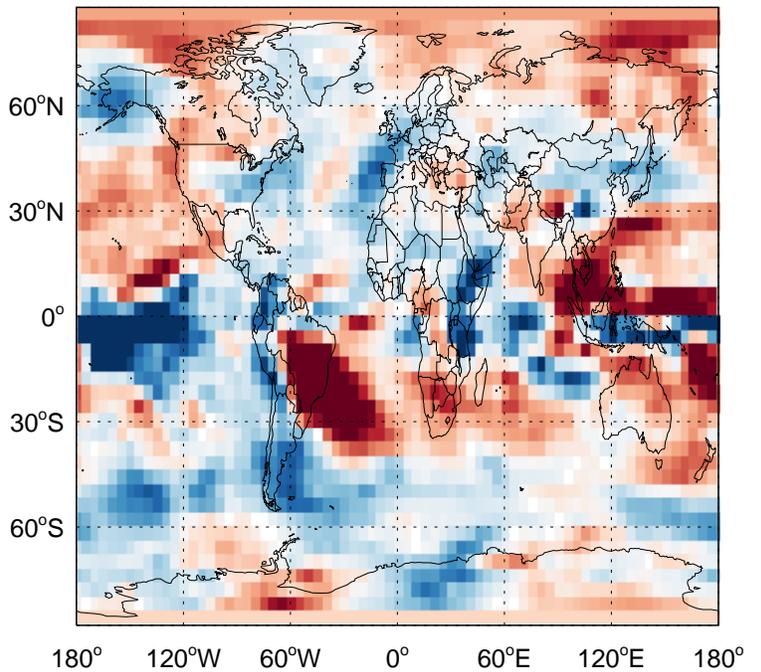
v11-02f-Run1 / v11-02e-Run1
HNO₃ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HNO₃ / Ratio @ Surface for Apr

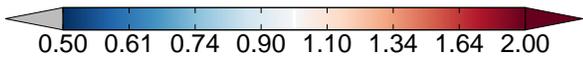
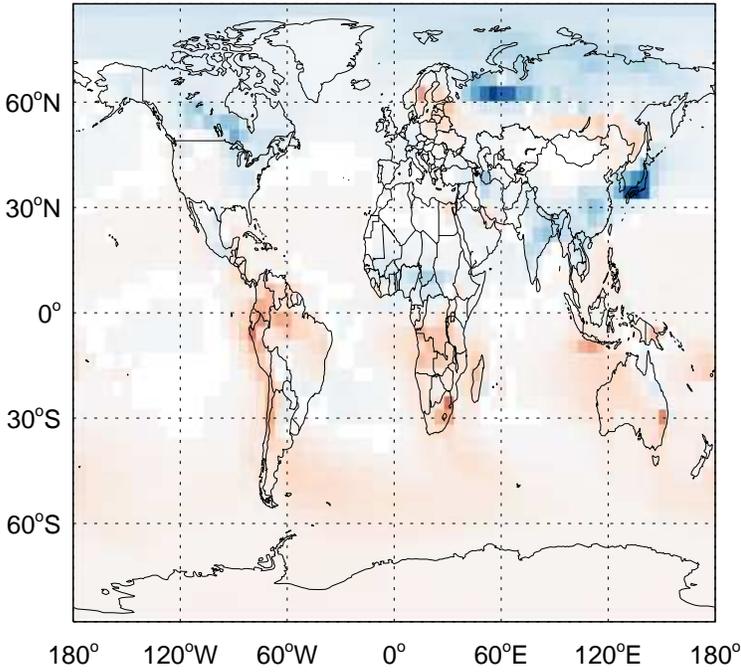


v11-02f-Run1 / v11-02e-Run0
HNO₃ / Ratio @ 500 hPa for Apr

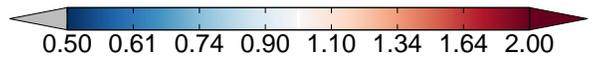
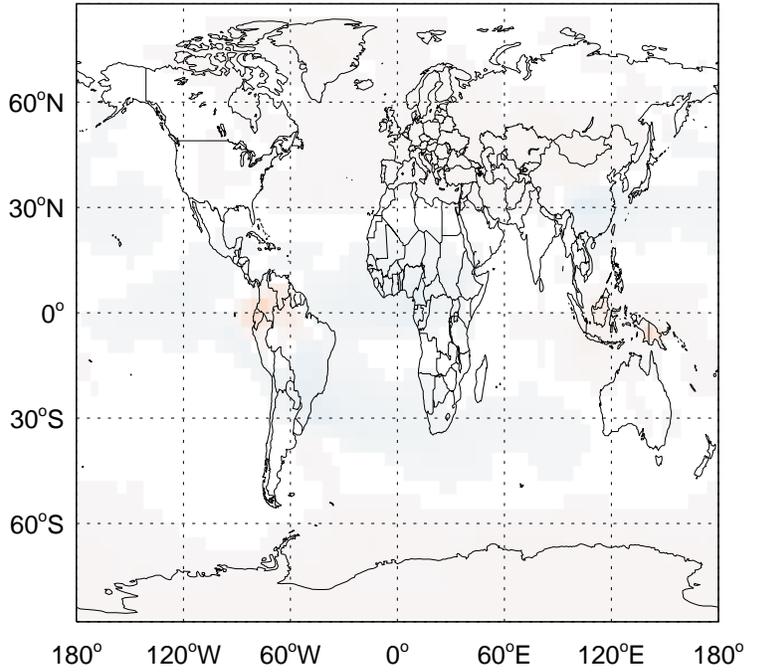


GEOS-Chem Ratio Maps at surface and 500 hPa

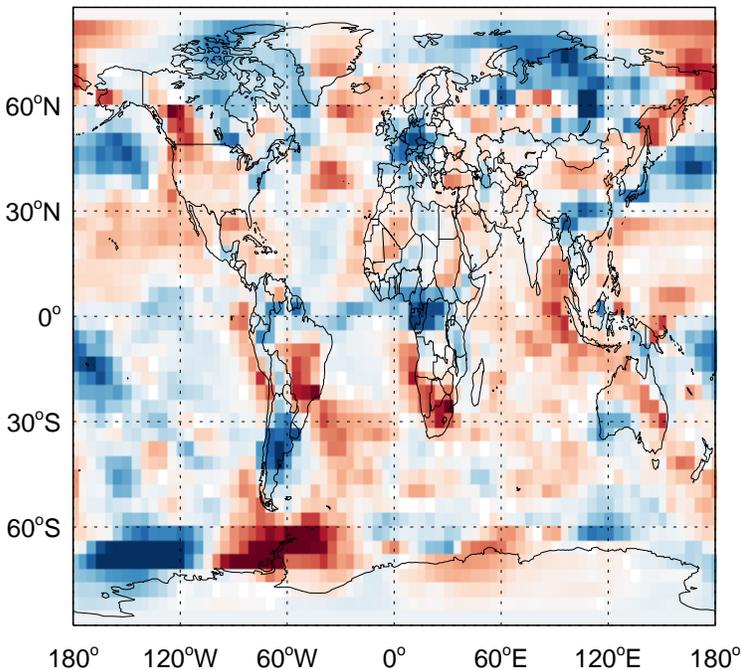
v11-02f-Run1 / v11-02e-Run1
H2O2 / Ratio @ Surface for Apr



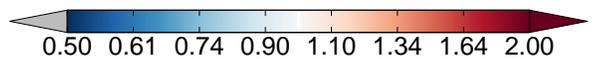
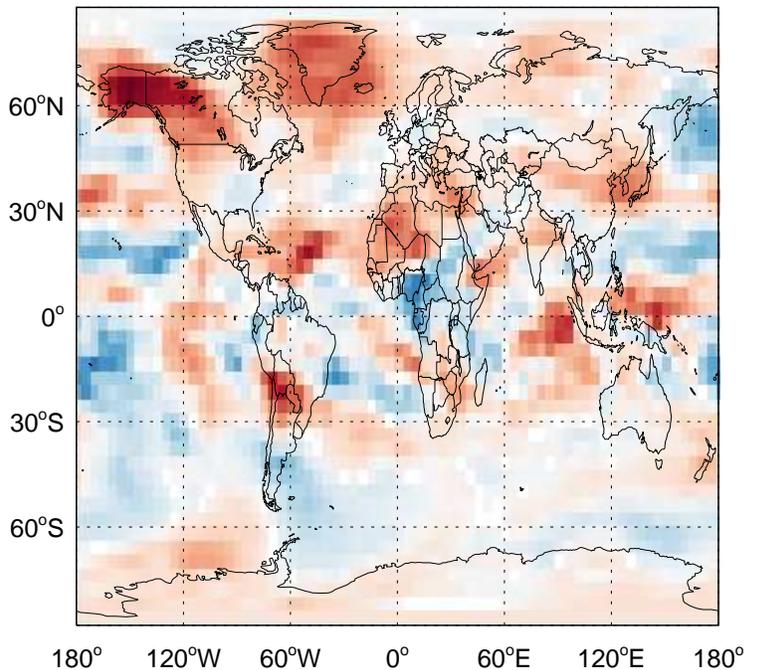
v11-02f-Run1 / v11-02e-Run1
H2O2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
H2O2 / Ratio @ Surface for Apr

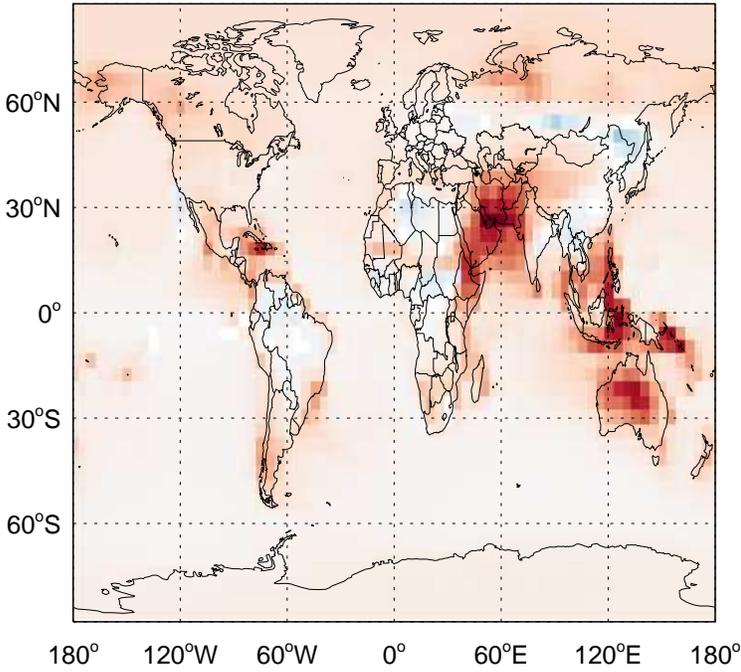


v11-02f-Run1 / v11-02e-Run0
H2O2/ Ratio @ 500 hPa for Apr

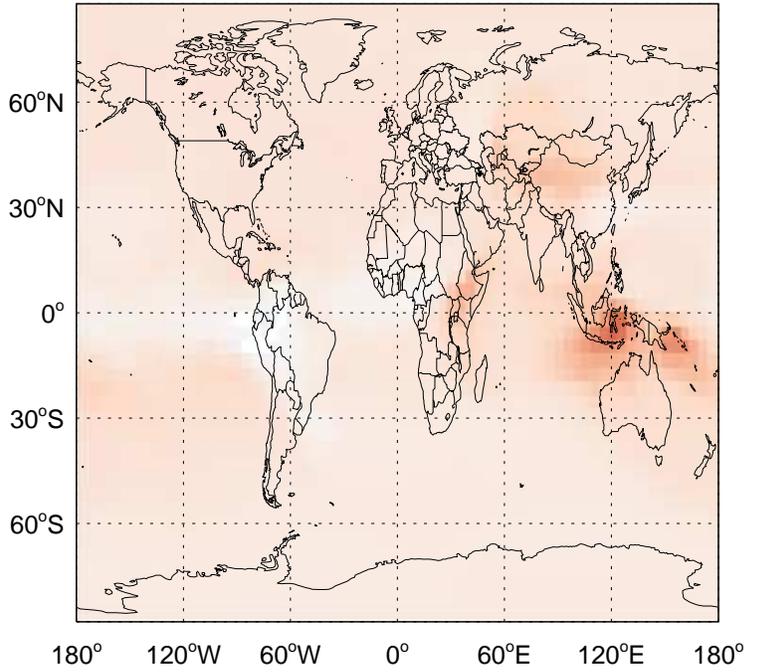


GEOS-Chem Ratio Maps at surface and 500 hPa

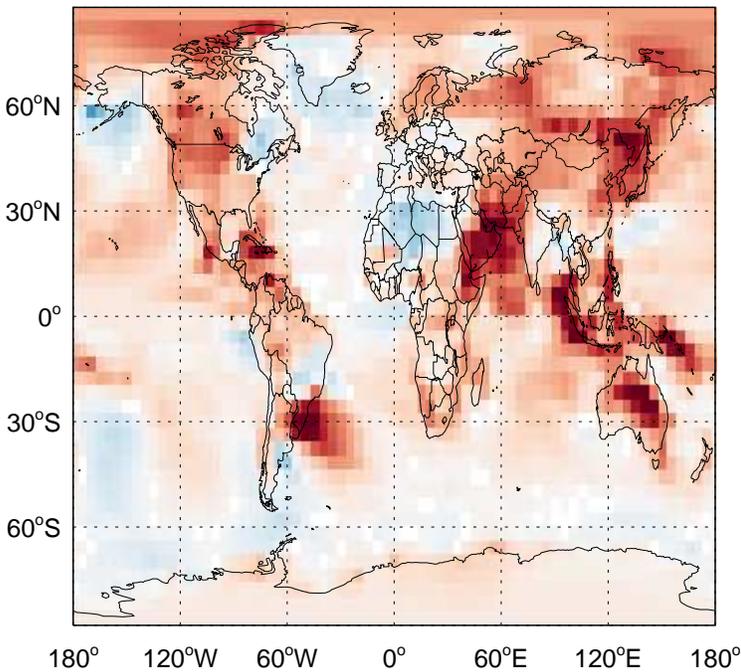
v11-02f-Run1 / v11-02e-Run1
ACET / Ratio @ Surface for Apr



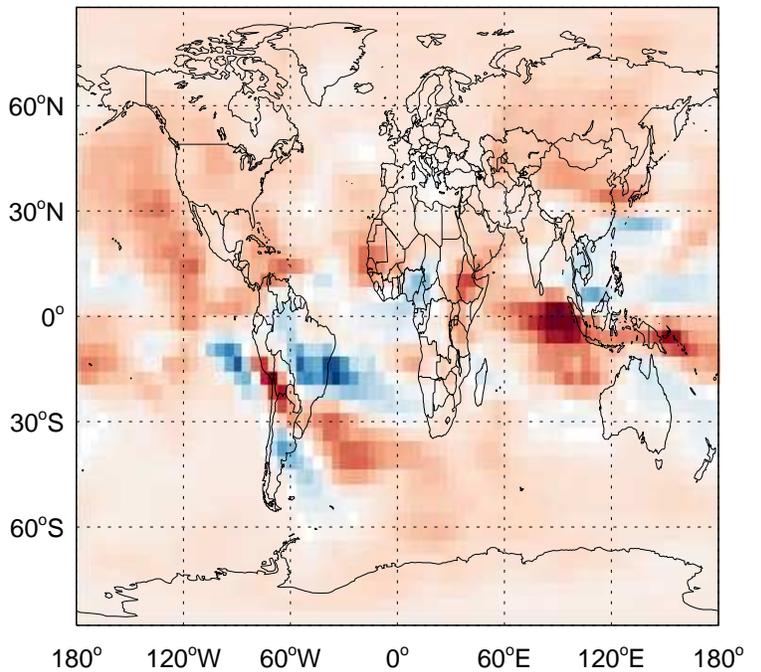
v11-02f-Run1 / v11-02e-Run1
ACET/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ACET / Ratio @ Surface for Apr

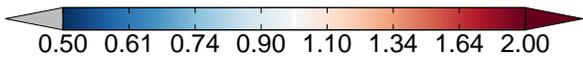
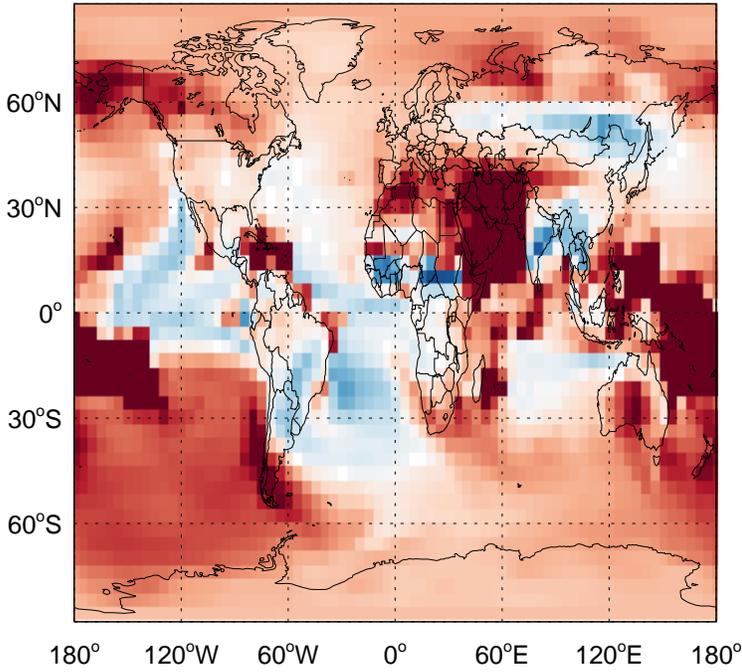


v11-02f-Run1 / v11-02e-Run0
ACET/ Ratio @ 500 hPa for Apr

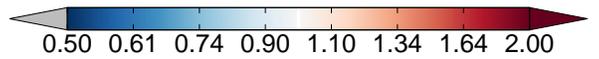
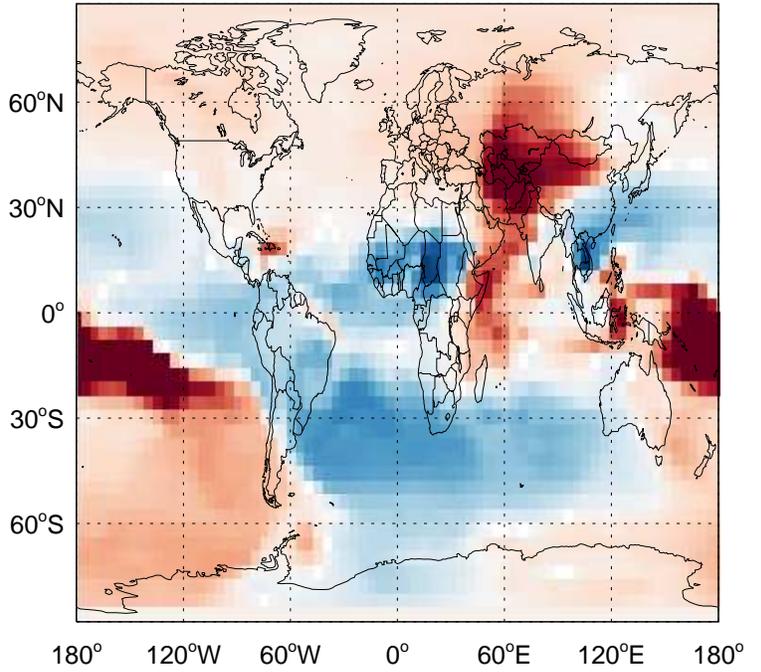


GEOS-Chem Ratio Maps at surface and 500 hPa

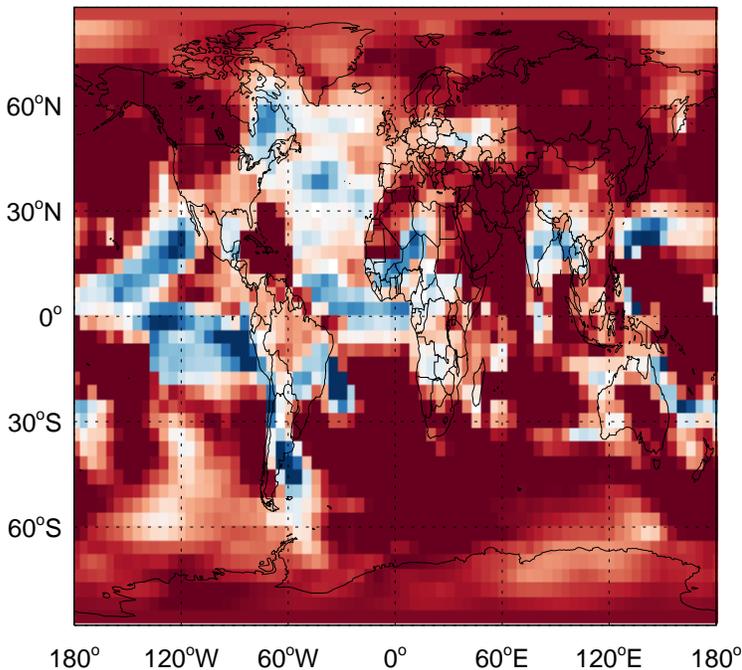
v11-02f-Run1 / v11-02e-Run1
MEK / Ratio @ Surface for Apr



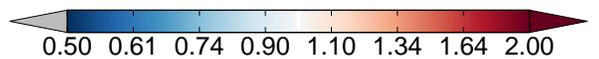
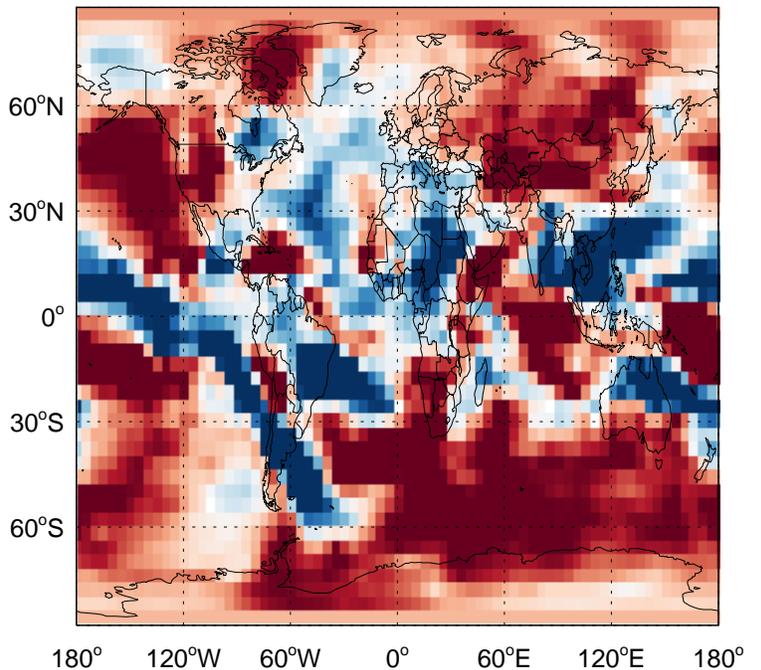
v11-02f-Run1 / v11-02e-Run1
MEK/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MEK / Ratio @ Surface for Apr

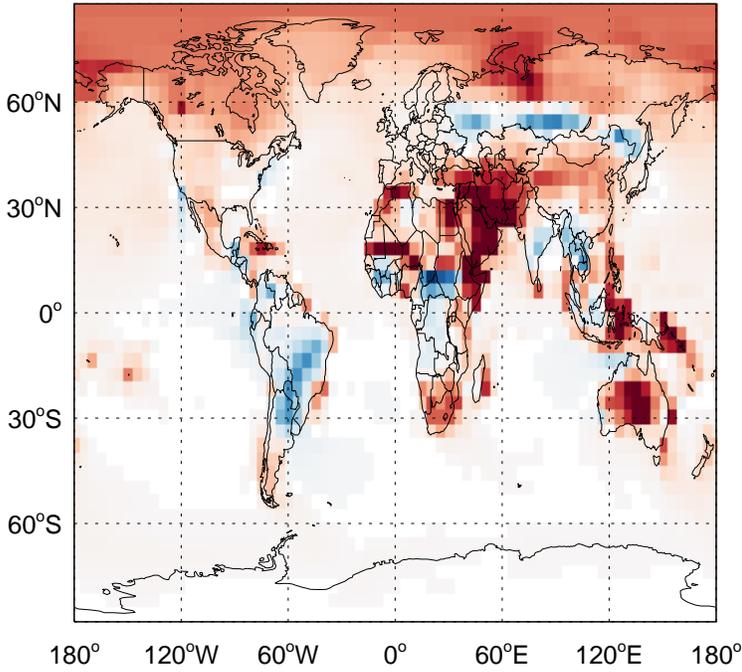


v11-02f-Run1 / v11-02e-Run0
MEK/ Ratio @ 500 hPa for Apr

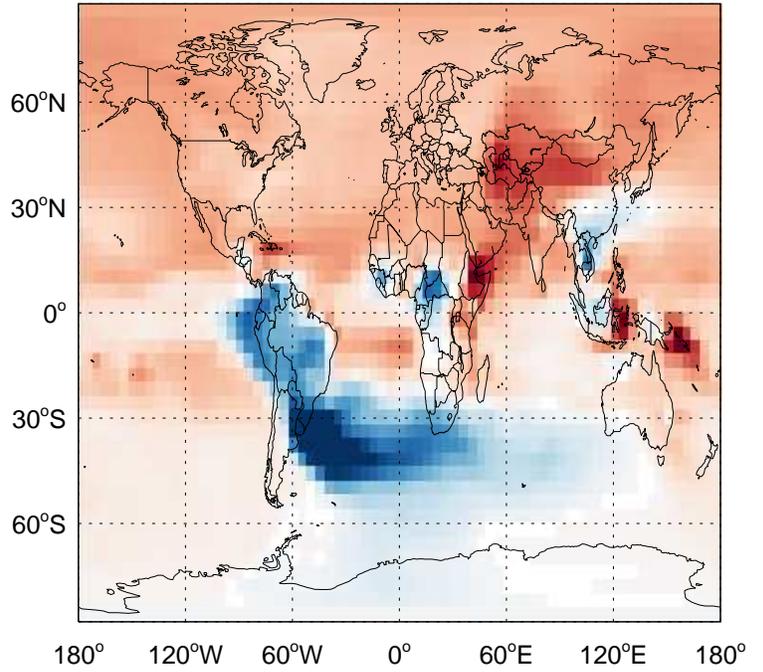


GEOS-Chem Ratio Maps at surface and 500 hPa

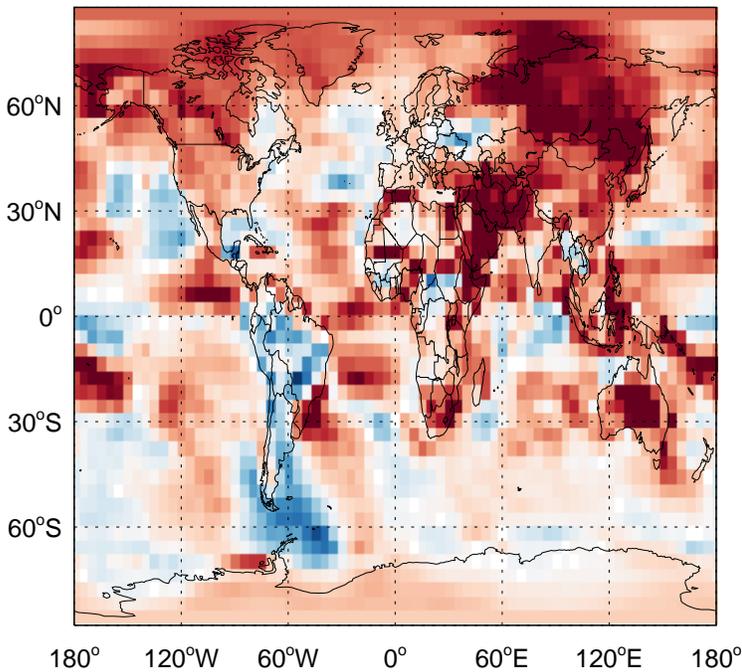
v11-02f-Run1 / v11-02e-Run1
ALD2 / Ratio @ Surface for Apr



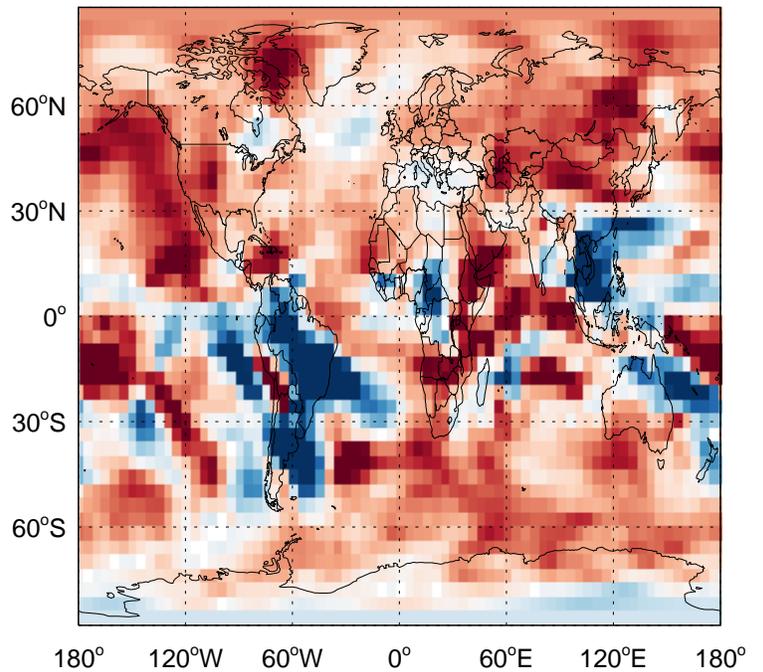
v11-02f-Run1 / v11-02e-Run1
ALD2 / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ALD2 / Ratio @ Surface for Apr

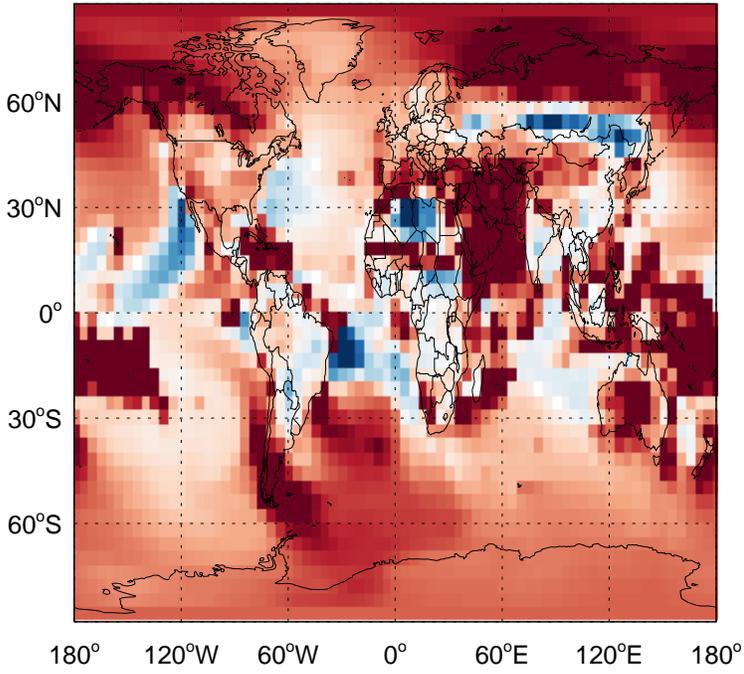


v11-02f-Run1 / v11-02e-Run0
ALD2 / Ratio @ 500 hPa for Apr

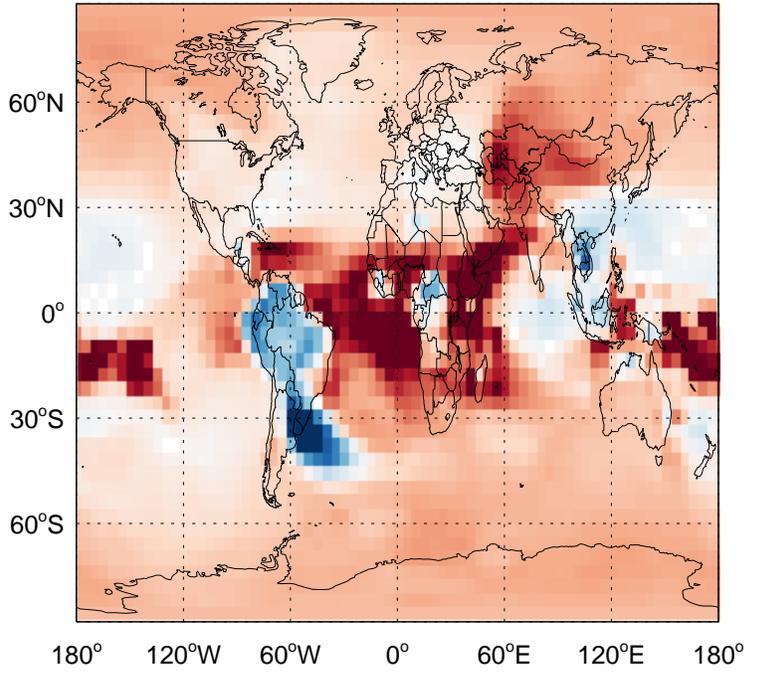


GEOS-Chem Ratio Maps at surface and 500 hPa

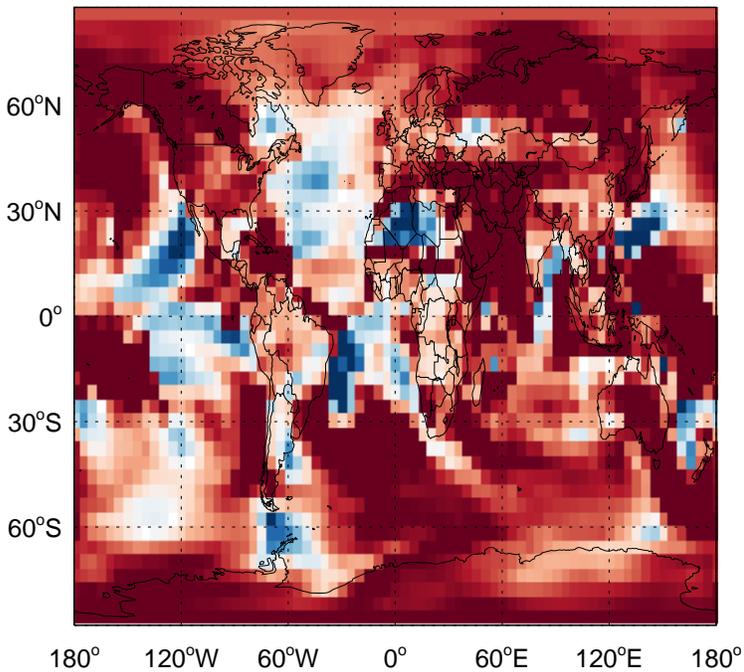
v11-02f-Run1 / v11-02e-Run1
RCHO / Ratio @ Surface for Apr



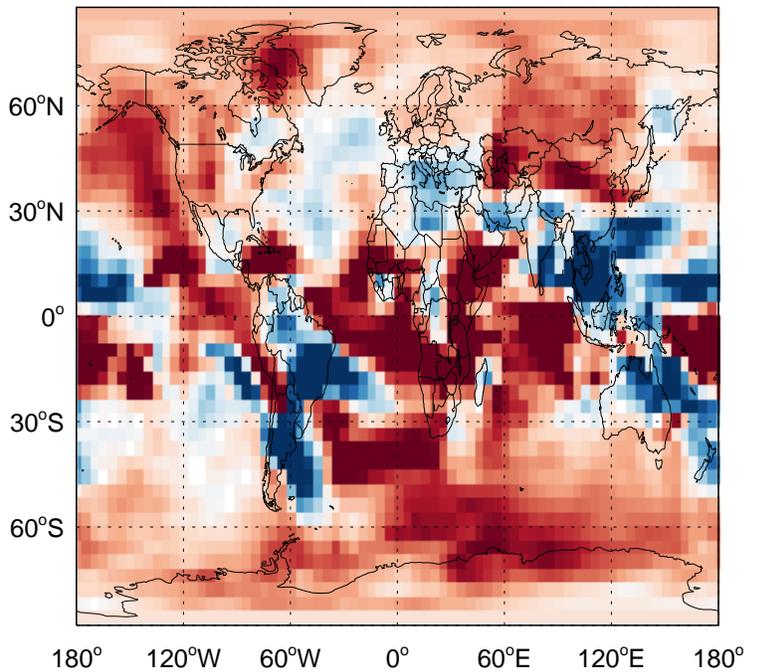
v11-02f-Run1 / v11-02e-Run1
RCHO/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
RCHO / Ratio @ Surface for Apr

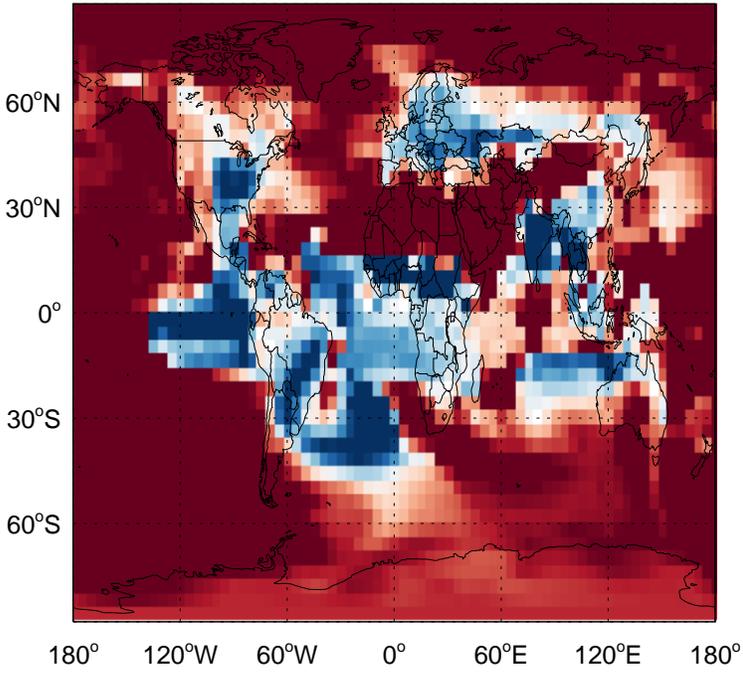


v11-02f-Run1 / v11-02e-Run0
RCHO/ Ratio @ 500 hPa for Apr

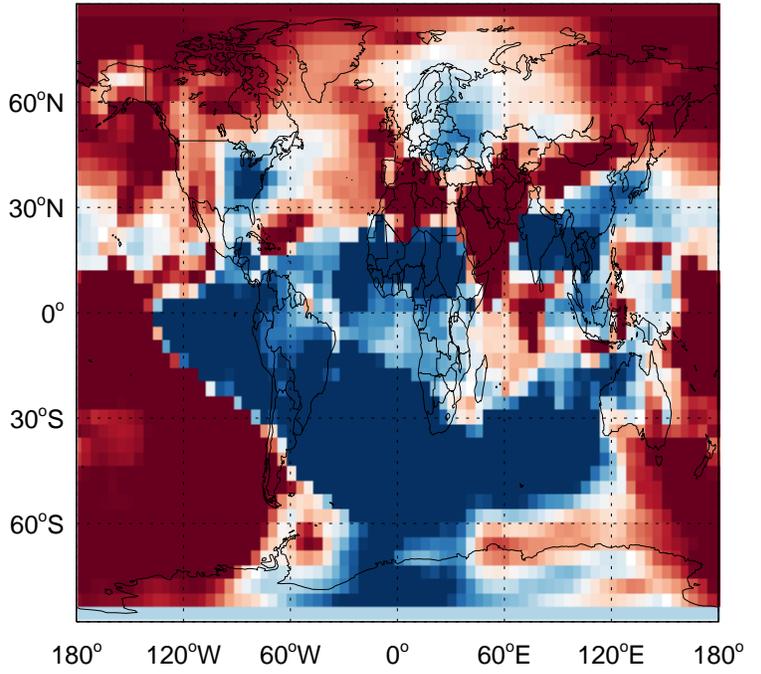


GEOS-Chem Ratio Maps at surface and 500 hPa

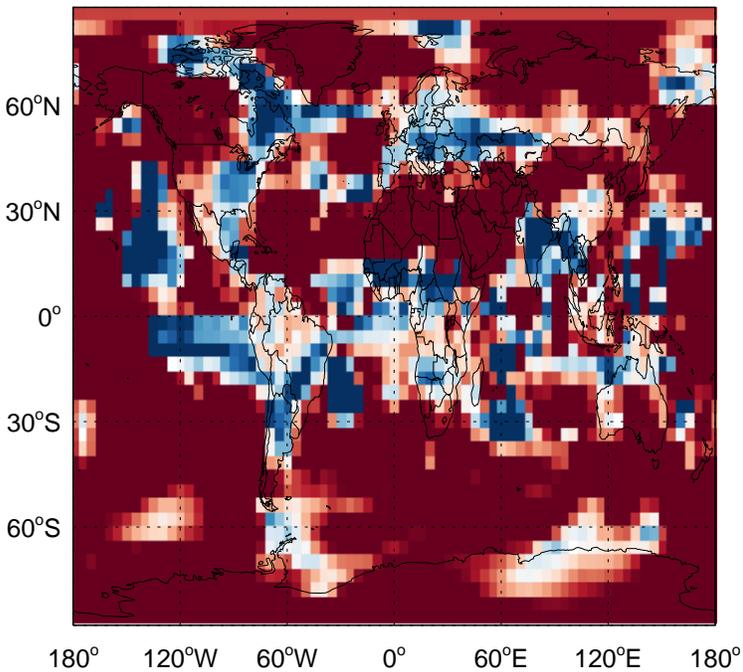
v11-02f-Run1 / v11-02e-Run1
MVK / Ratio @ Surface for Apr



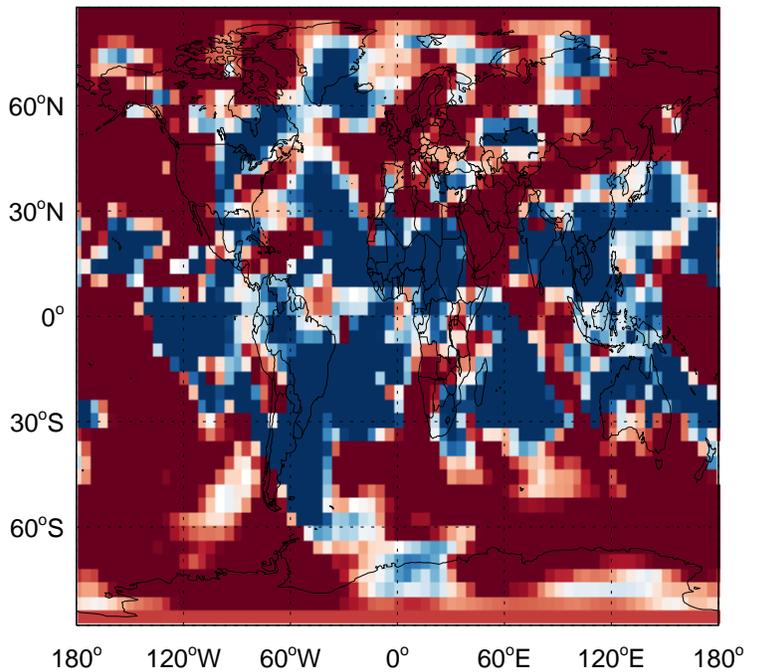
v11-02f-Run1 / v11-02e-Run1
MVK/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MVK / Ratio @ Surface for Apr

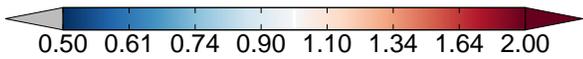
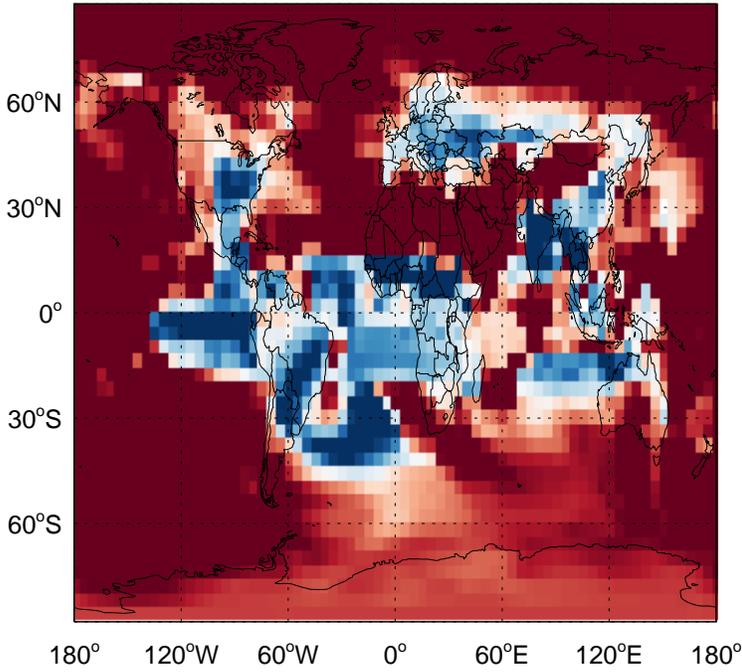


v11-02f-Run1 / v11-02e-Run0
MVK/ Ratio @ 500 hPa for Apr

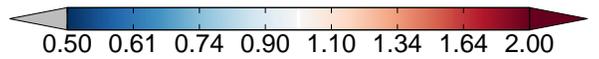
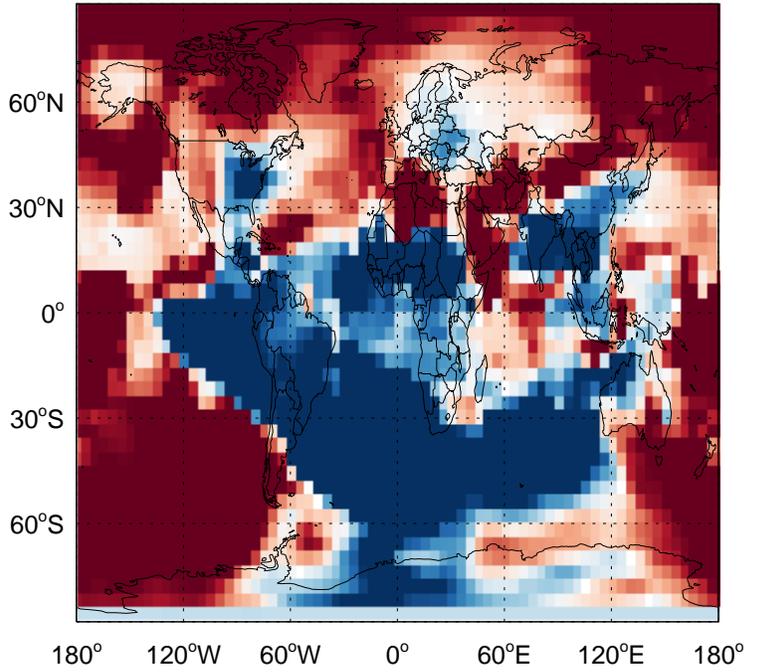


GEOS-Chem Ratio Maps at surface and 500 hPa

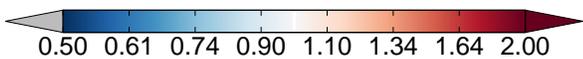
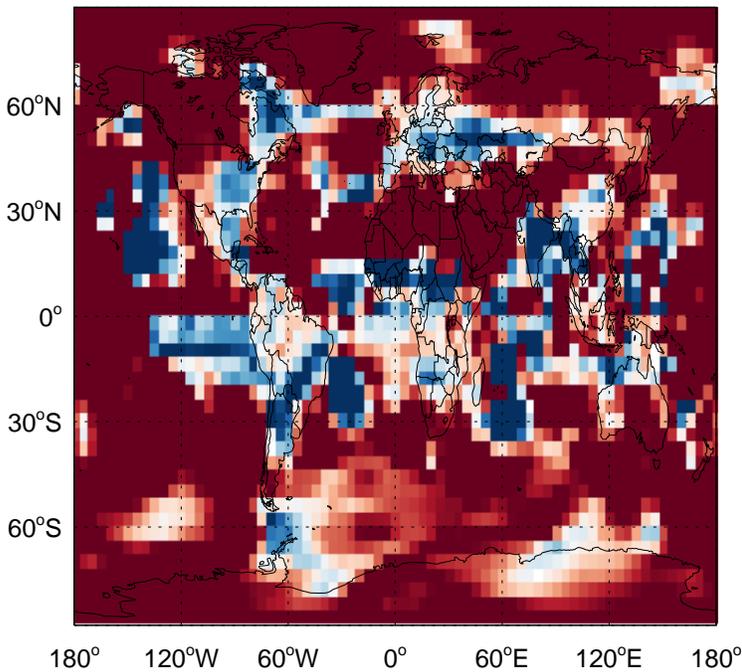
v11-02f-Run1 / v11-02e-Run1
MACR / Ratio @ Surface for Apr



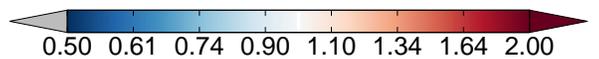
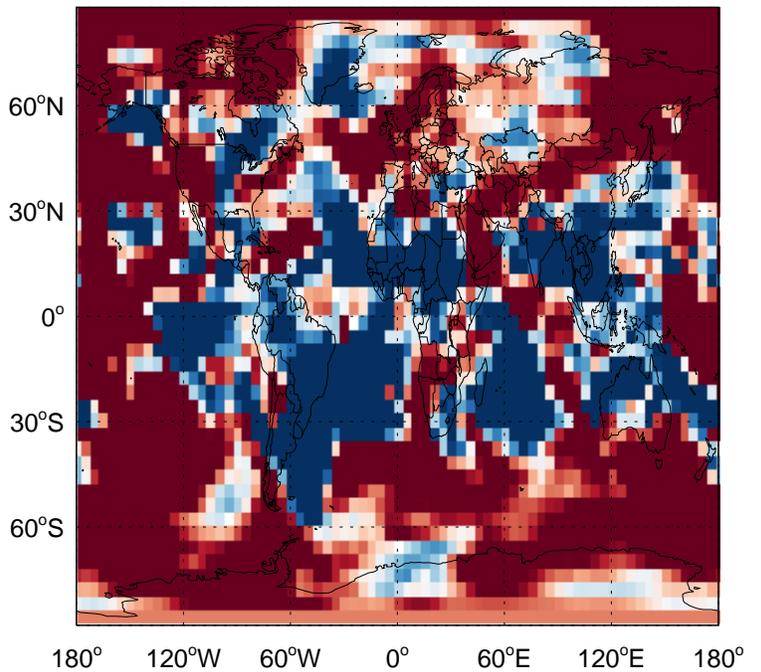
v11-02f-Run1 / v11-02e-Run1
MACR/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MACR / Ratio @ Surface for Apr

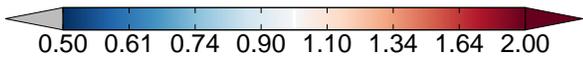
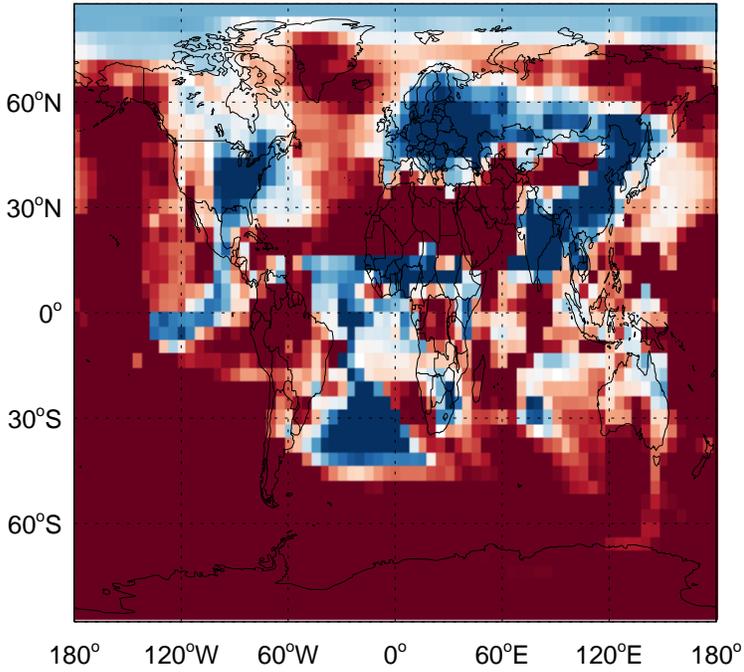


v11-02f-Run1 / v11-02e-Run0
MACR/ Ratio @ 500 hPa for Apr

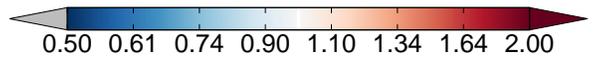
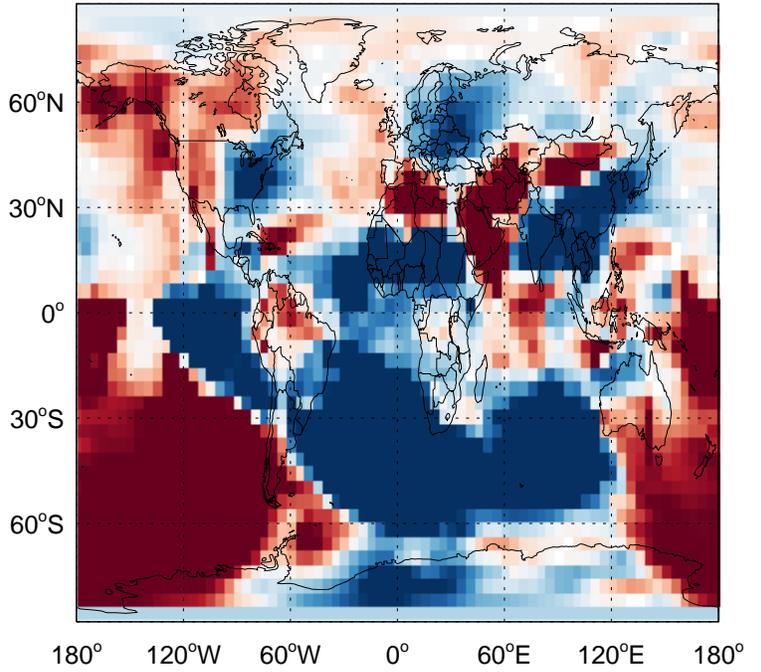


GEOS-Chem Ratio Maps at surface and 500 hPa

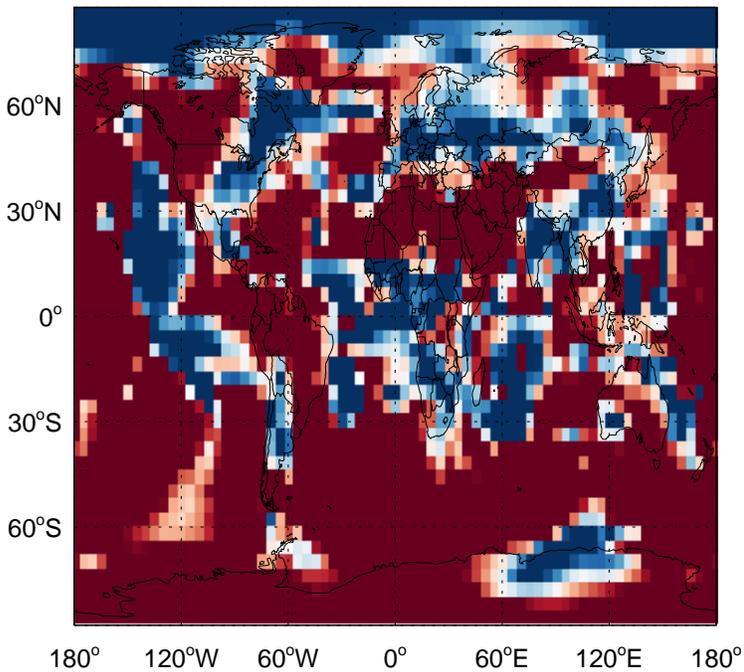
v11-02f-Run1 / v11-02e-Run1
NPMN / Ratio @ Surface for Apr



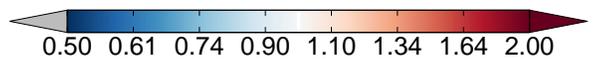
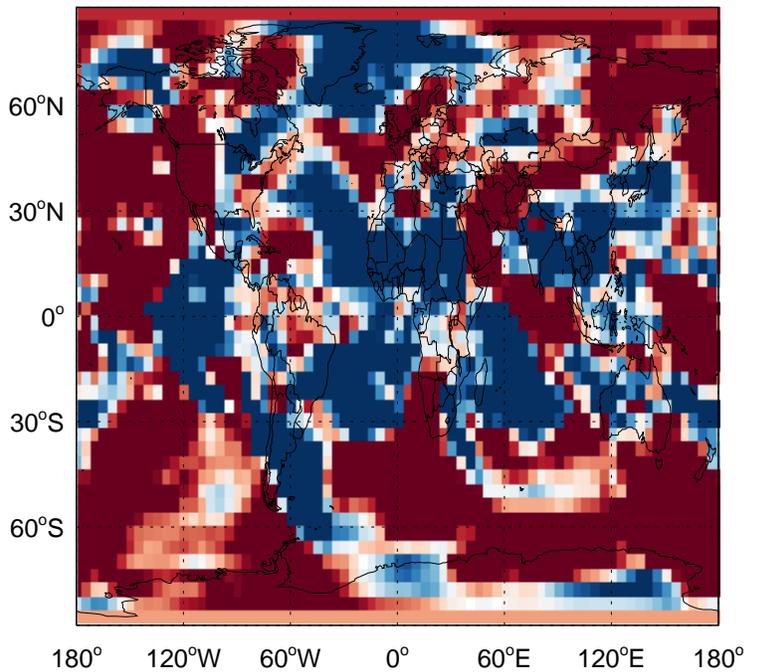
v11-02f-Run1 / v11-02e-Run1
NPMN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NPMN / Ratio @ Surface for Apr

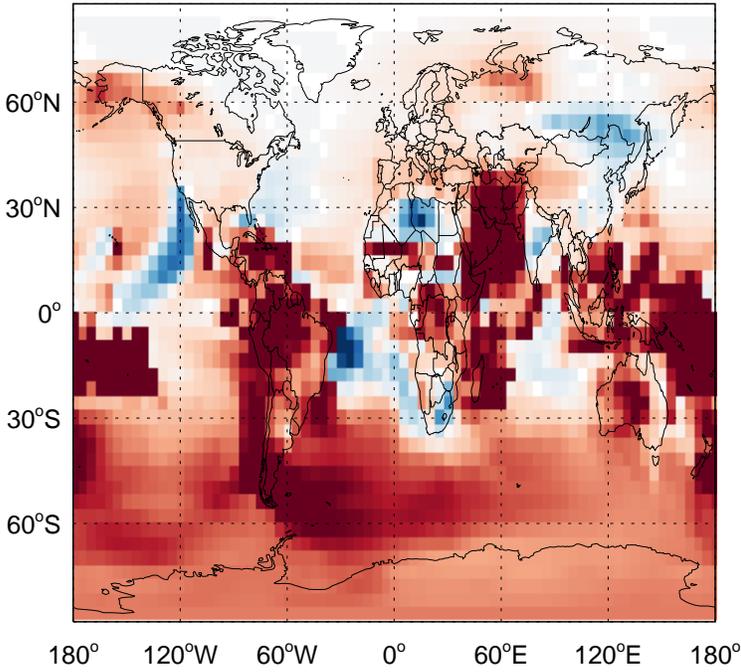


v11-02f-Run1 / v11-02e-Run0
NPMN/ Ratio @ 500 hPa for Apr

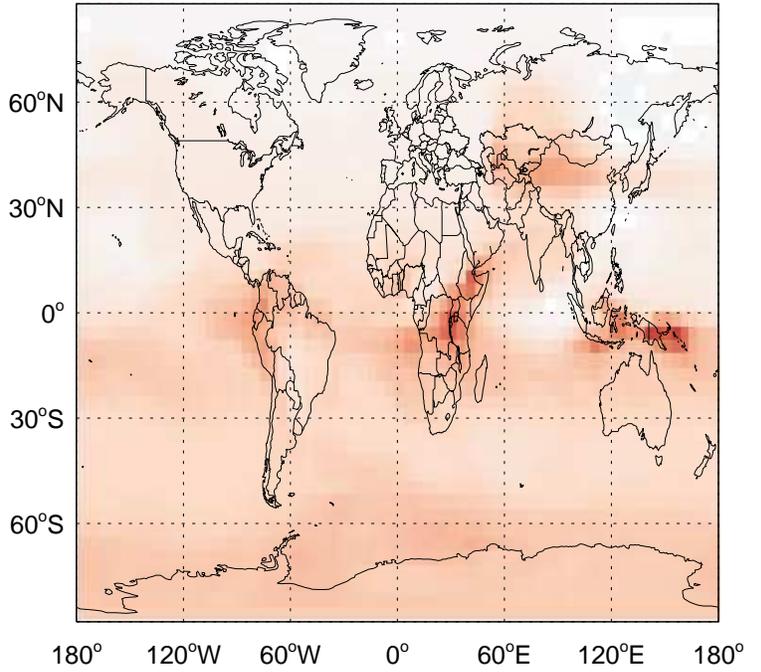


GEOS-Chem Ratio Maps at surface and 500 hPa

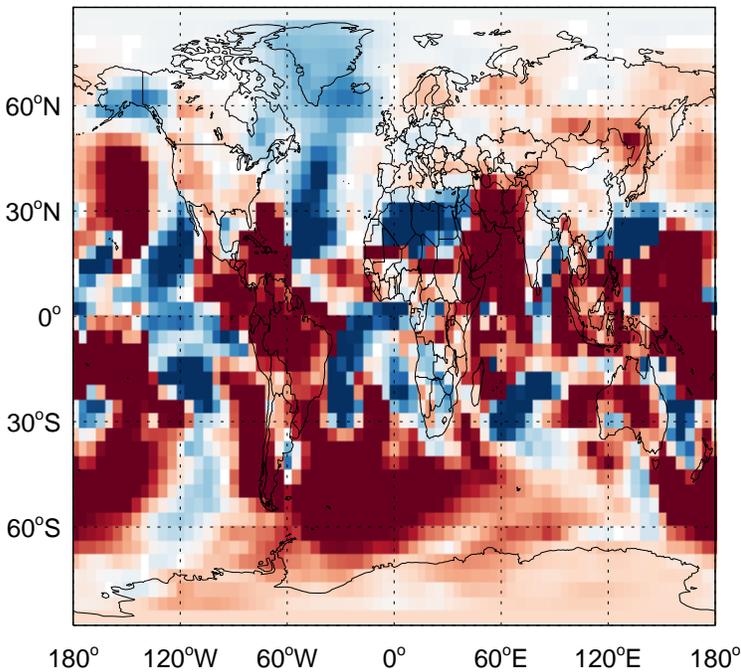
v11-02f-Run1 / v11-02e-Run1
PPN / Ratio @ Surface for Apr



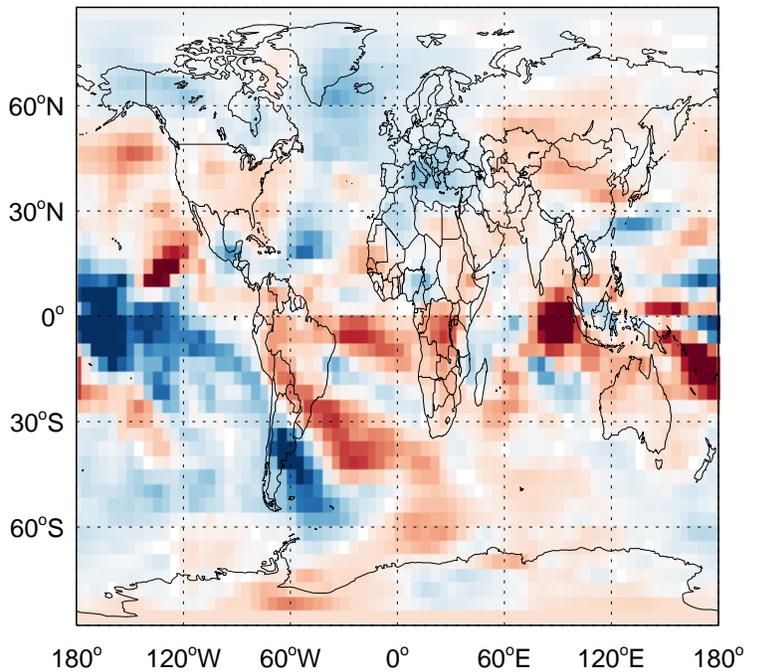
v11-02f-Run1 / v11-02e-Run1
PPN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
PPN / Ratio @ Surface for Apr

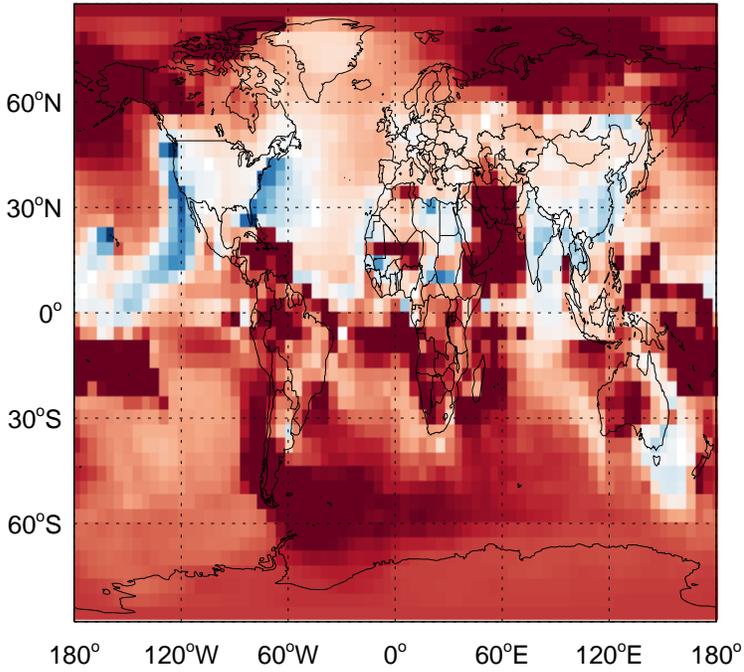


v11-02f-Run1 / v11-02e-Run0
PPN/ Ratio @ 500 hPa for Apr

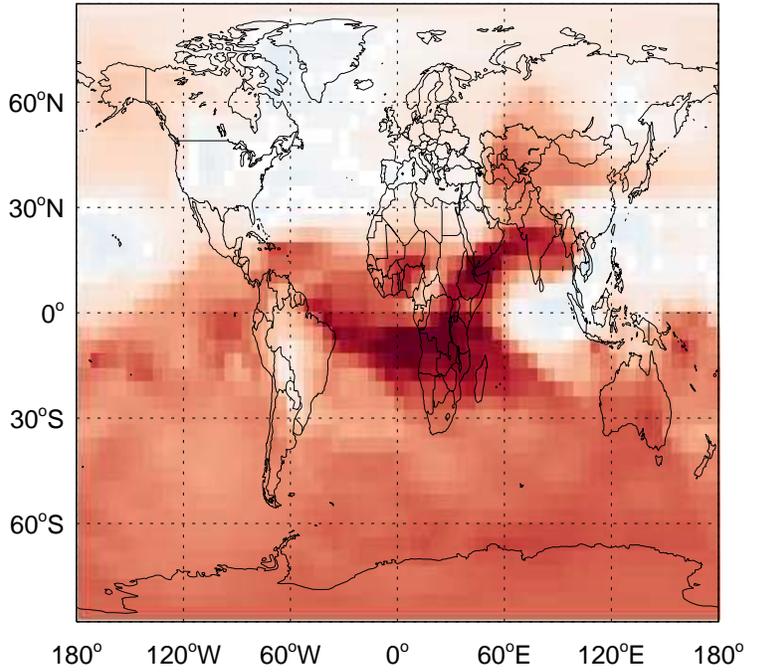


GEOS-Chem Ratio Maps at surface and 500 hPa

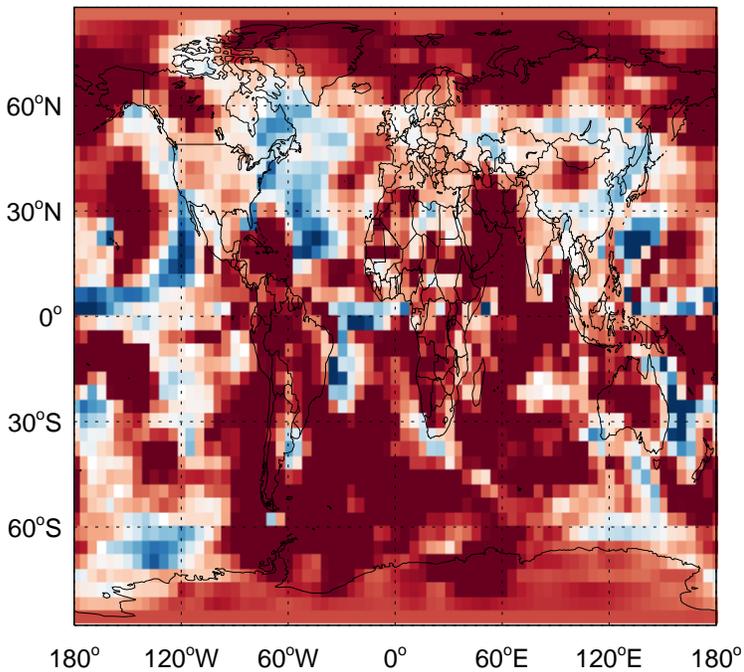
v11-02f-Run1 / v11-02e-Run1
R4N2 / Ratio @ Surface for Apr



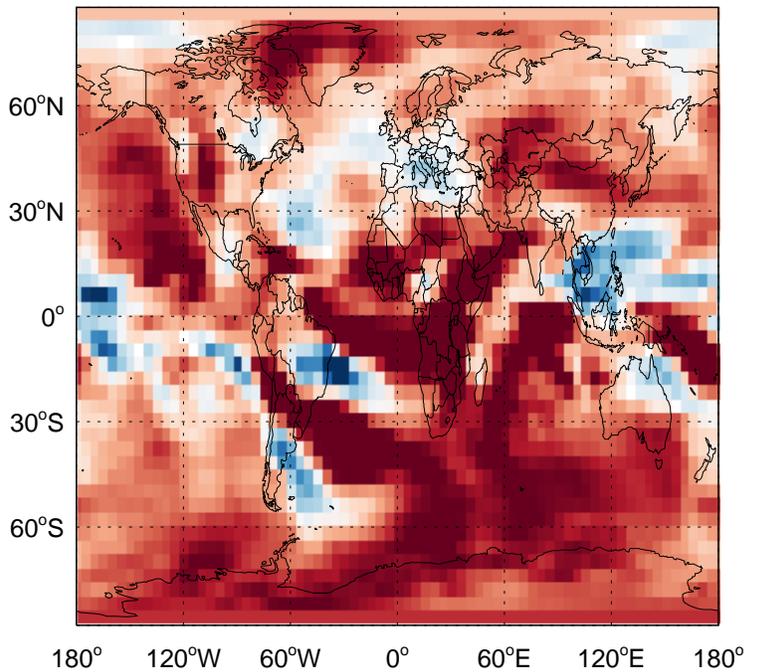
v11-02f-Run1 / v11-02e-Run1
R4N2 / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
R4N2 / Ratio @ Surface for Apr

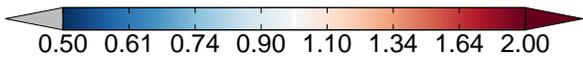
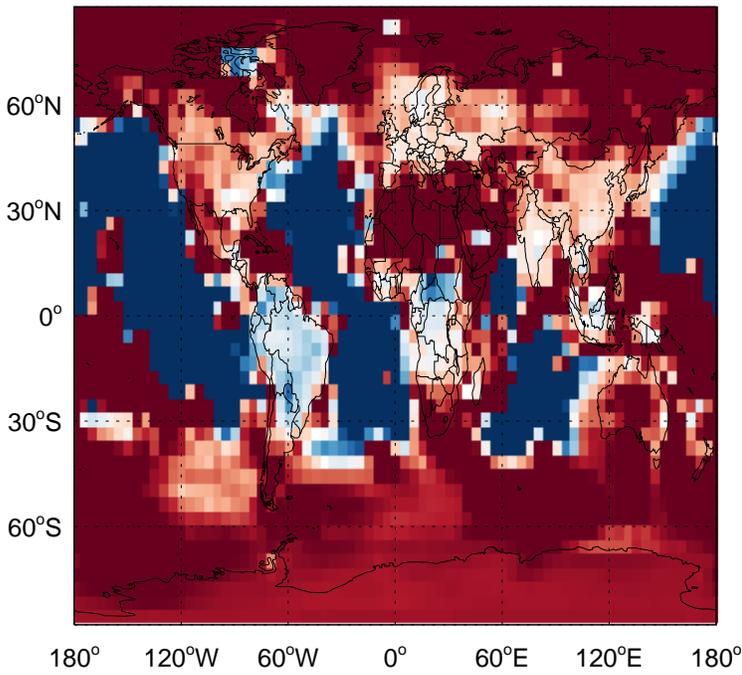


v11-02f-Run1 / v11-02e-Run0
R4N2 / Ratio @ 500 hPa for Apr

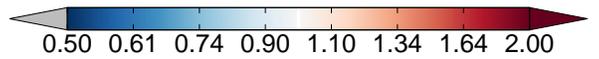
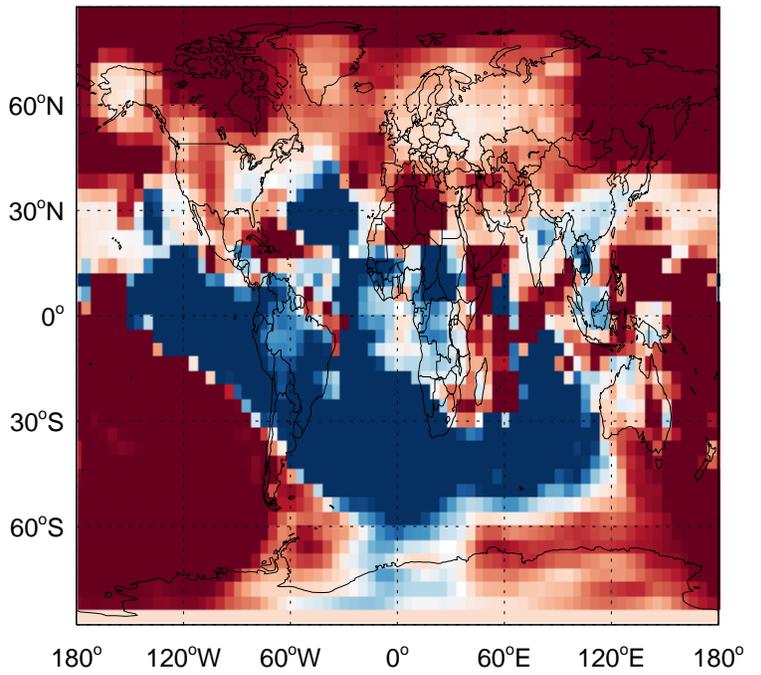


GEOS-Chem Ratio Maps at surface and 500 hPa

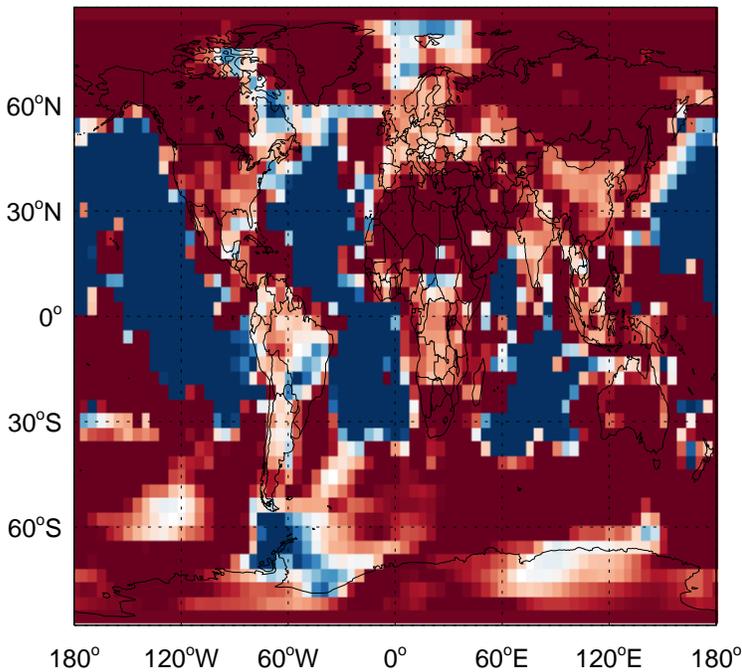
v11-02f-Run1 / v11-02e-Run1
PRPE / Ratio @ Surface for Apr



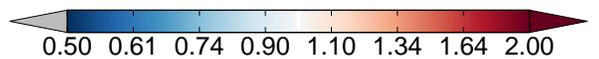
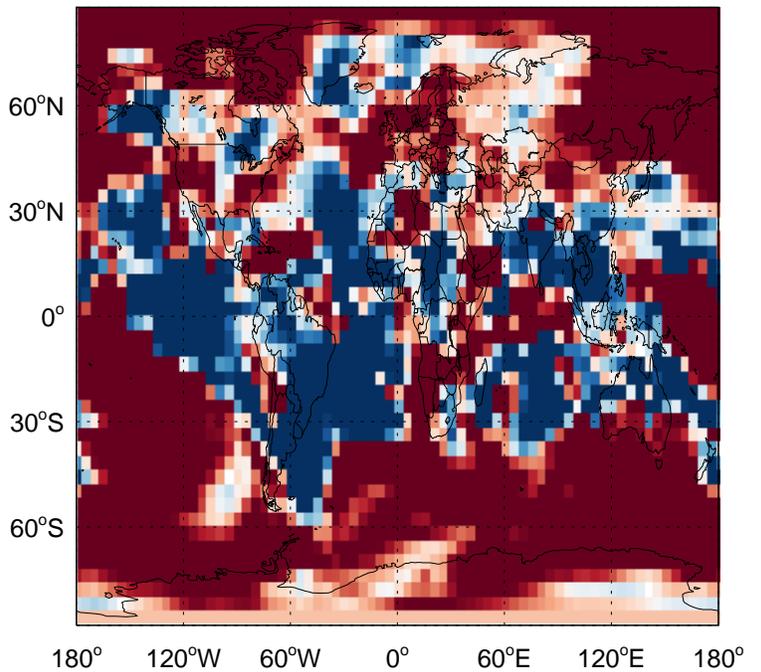
v11-02f-Run1 / v11-02e-Run1
PRPE/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
PRPE / Ratio @ Surface for Apr

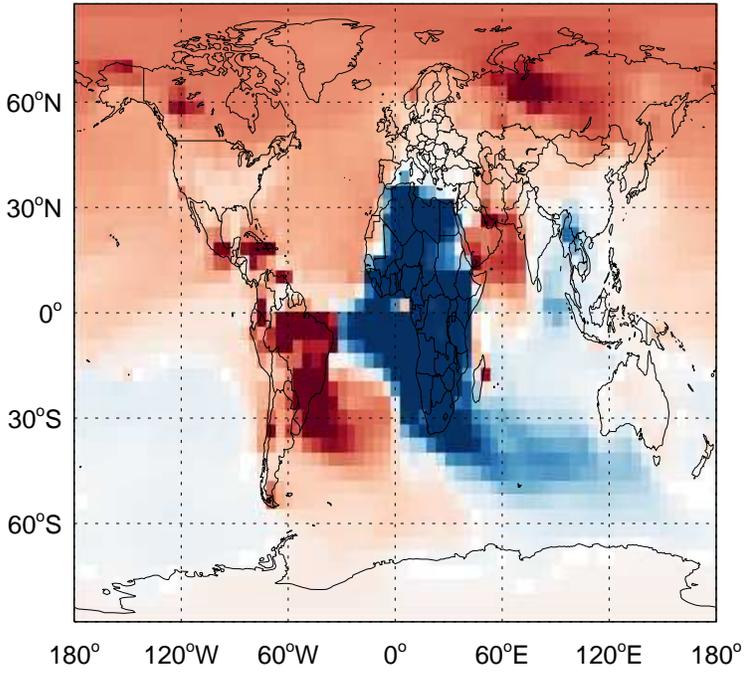


v11-02f-Run1 / v11-02e-Run0
PRPE/ Ratio @ 500 hPa for Apr

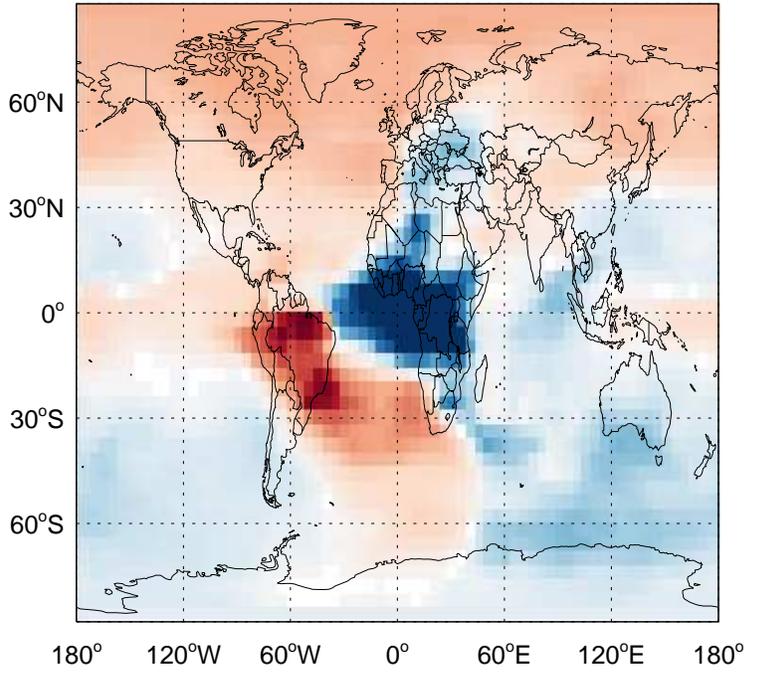


GEOS-Chem Ratio Maps at surface and 500 hPa

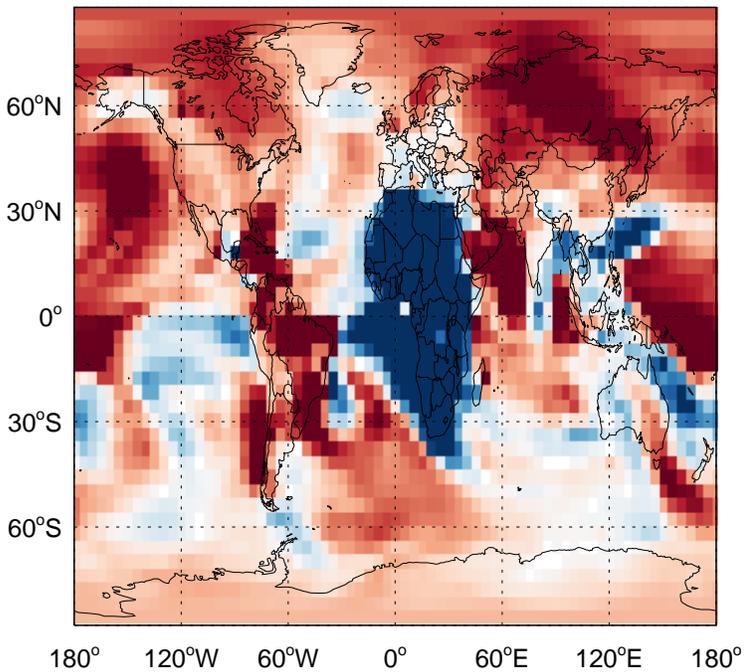
v11-02f-Run1 / v11-02e-Run1
C3H8 / Ratio @ Surface for Apr



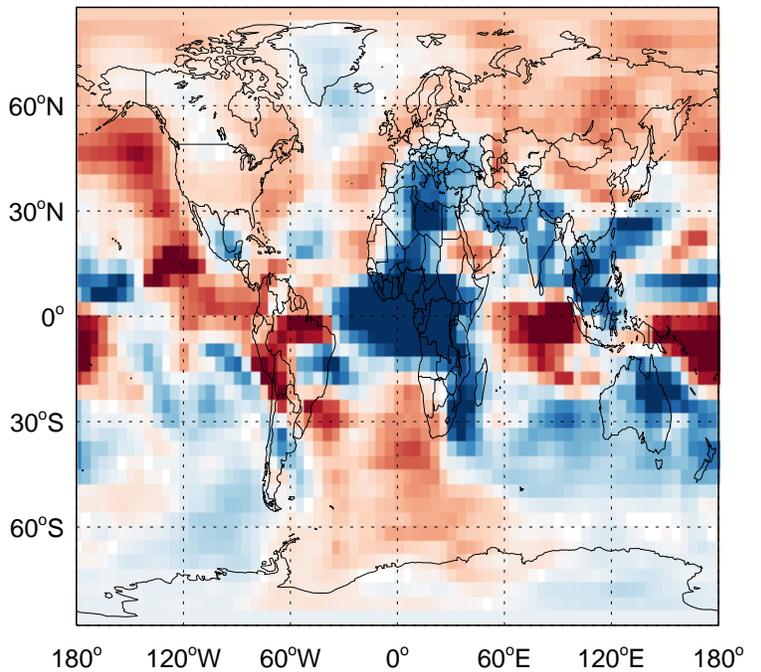
v11-02f-Run1 / v11-02e-Run1
C3H8/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
C3H8 / Ratio @ Surface for Apr

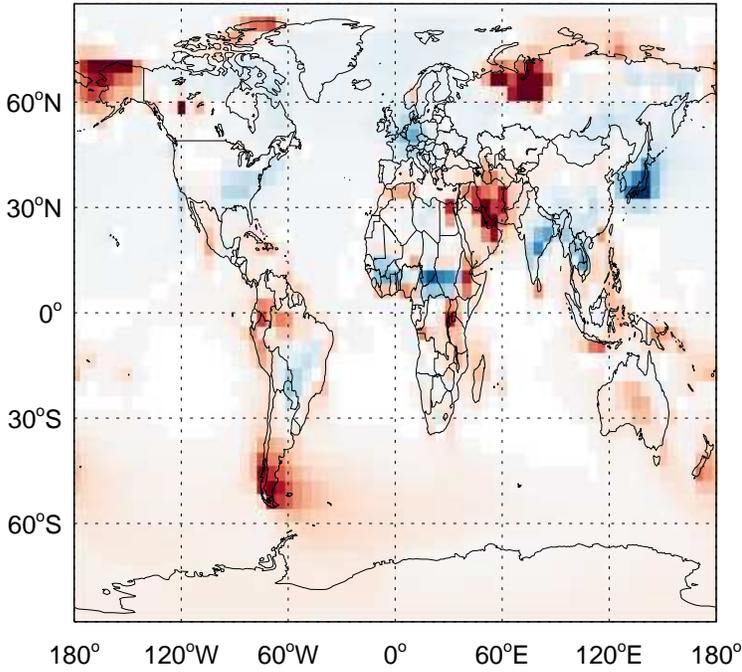


v11-02f-Run1 / v11-02e-Run0
C3H8/ Ratio @ 500 hPa for Apr

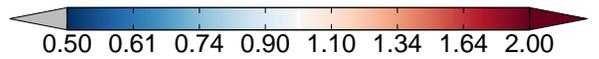
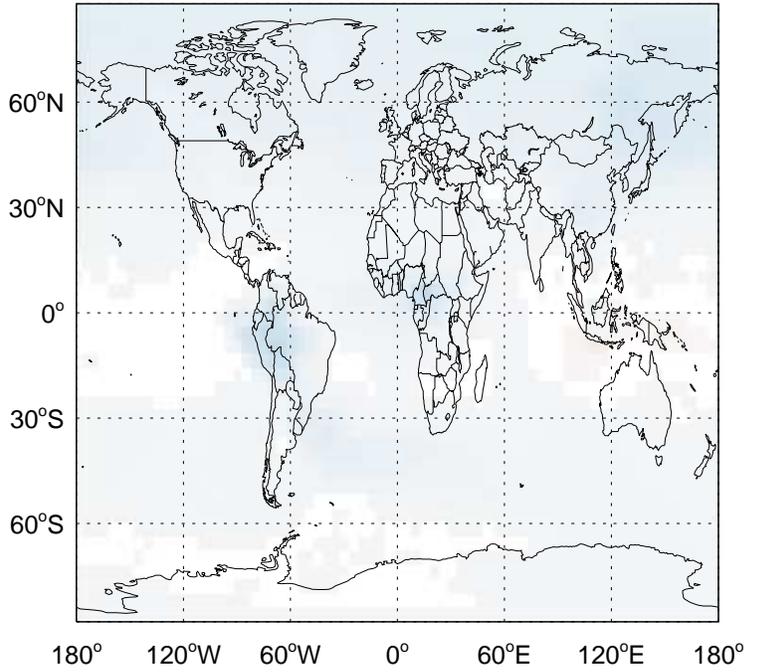


GEOS-Chem Ratio Maps at surface and 500 hPa

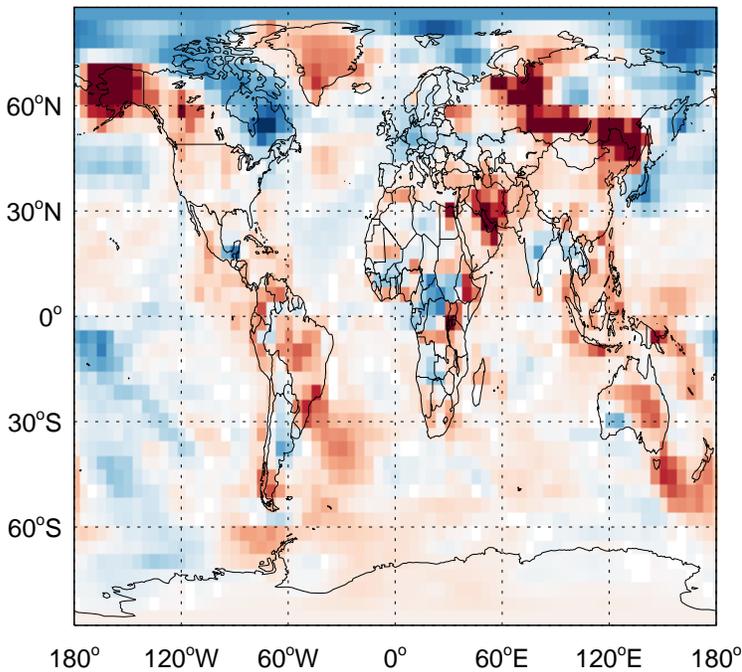
v11-02f-Run1 / v11-02e-Run1
CH2O / Ratio @ Surface for Apr



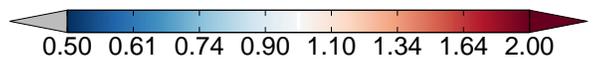
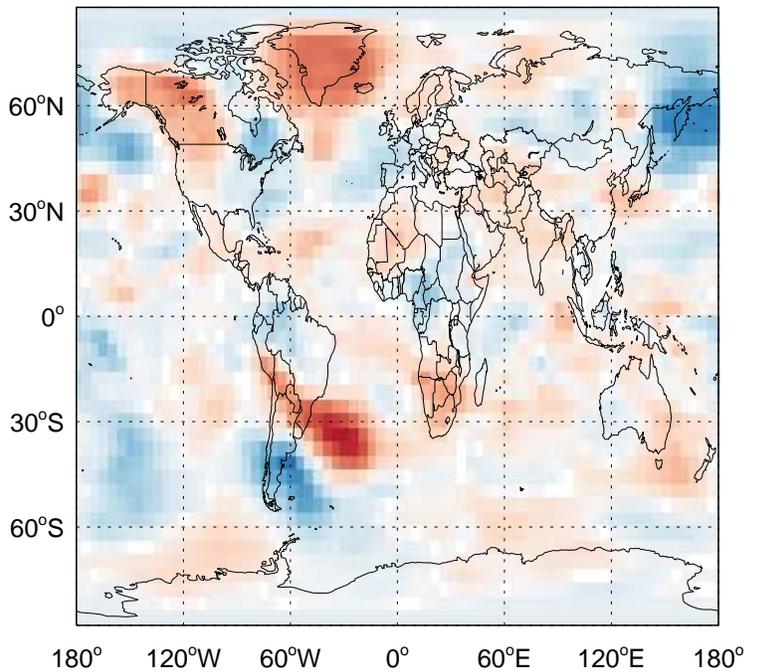
v11-02f-Run1 / v11-02e-Run1
CH2O / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CH2O / Ratio @ Surface for Apr

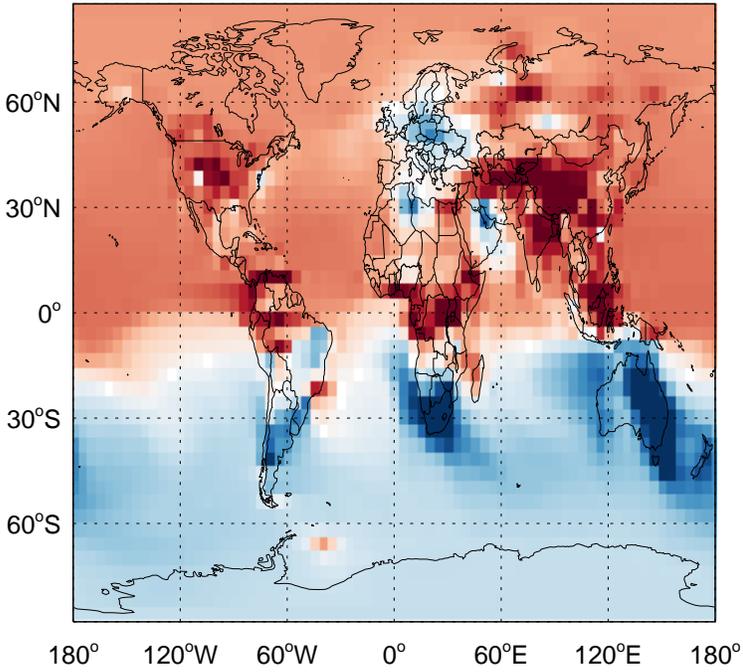


v11-02f-Run1 / v11-02e-Run0
CH2O / Ratio @ 500 hPa for Apr

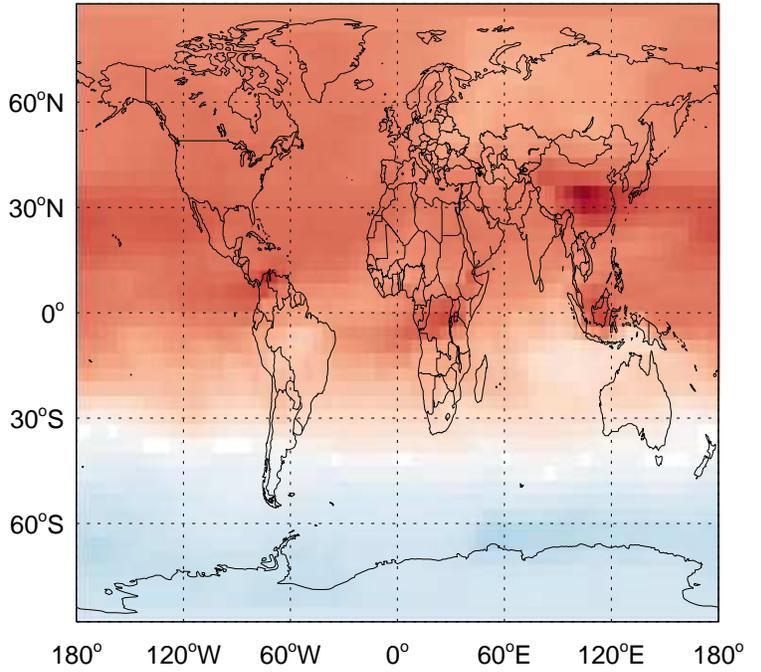


GEOS-Chem Ratio Maps at surface and 500 hPa

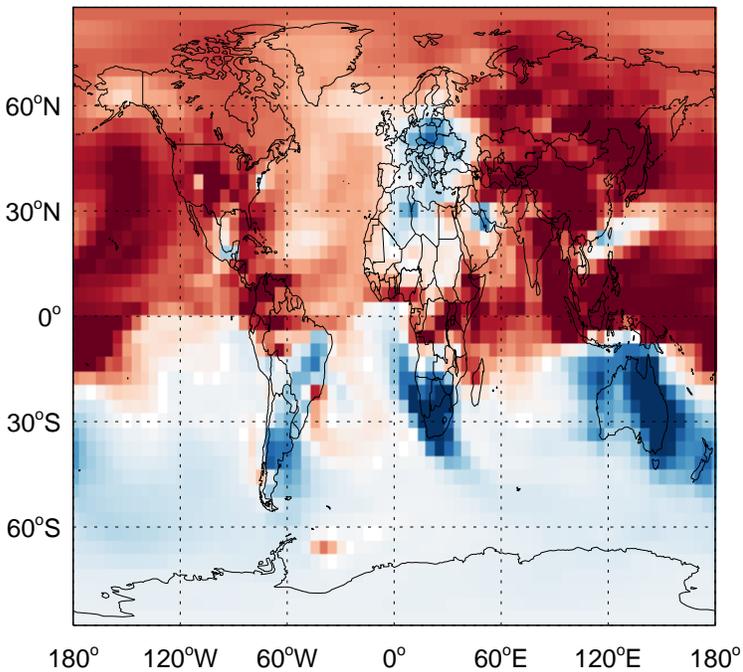
v11-02f-Run1 / v11-02e-Run1
C2H6 / Ratio @ Surface for Apr



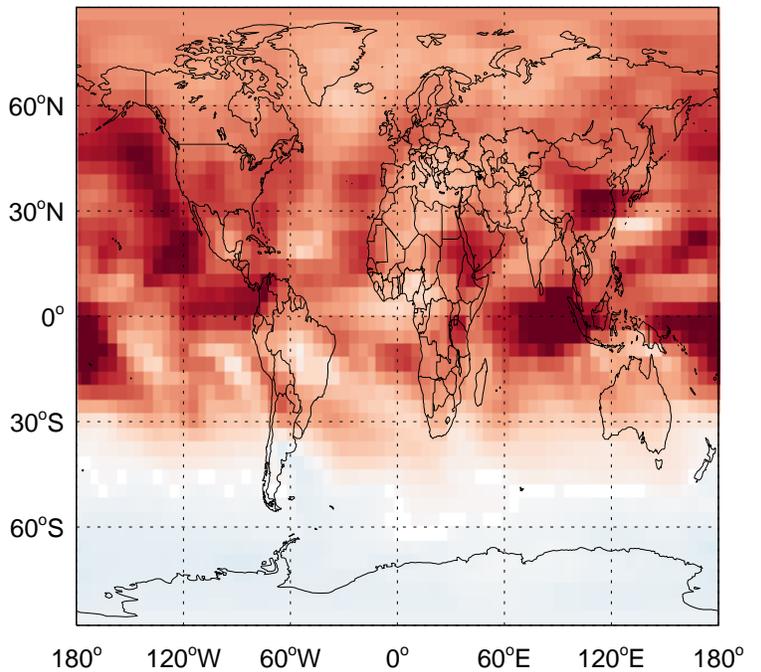
v11-02f-Run1 / v11-02e-Run1
C2H6/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
C2H6 / Ratio @ Surface for Apr

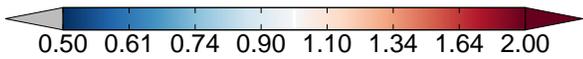
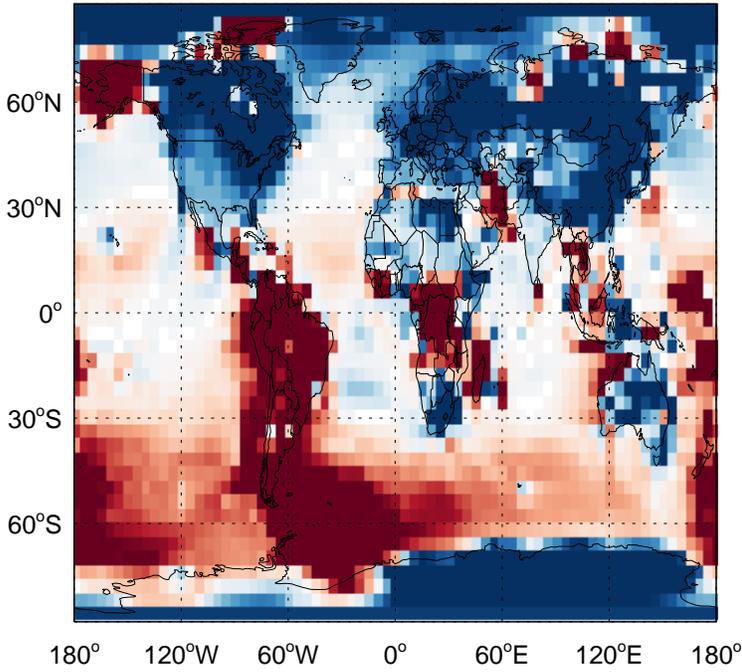


v11-02f-Run1 / v11-02e-Run0
C2H6/ Ratio @ 500 hPa for Apr

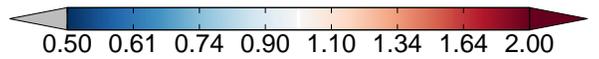
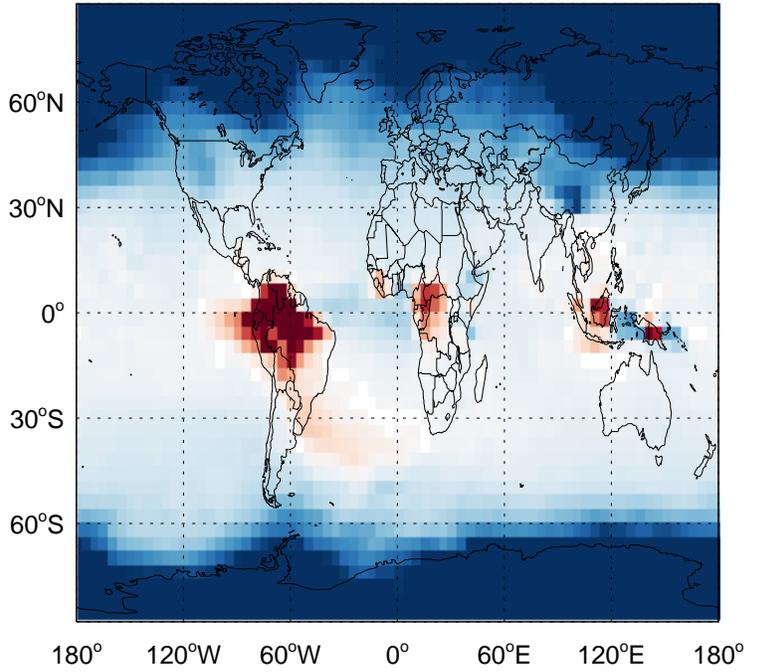


GEOS-Chem Ratio Maps at surface and 500 hPa

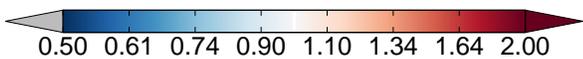
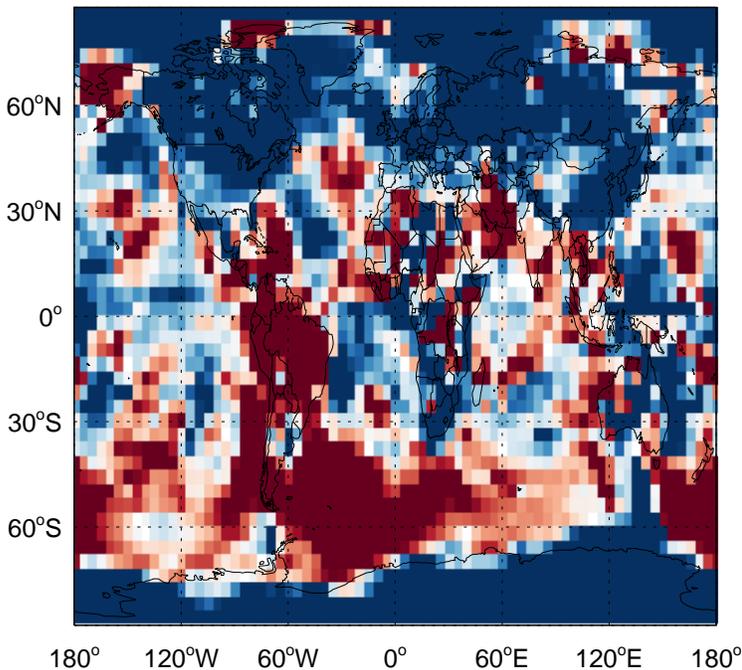
v11-02f-Run1 / v11-02e-Run1
N2O5 / Ratio @ Surface for Apr



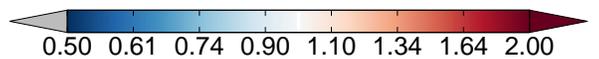
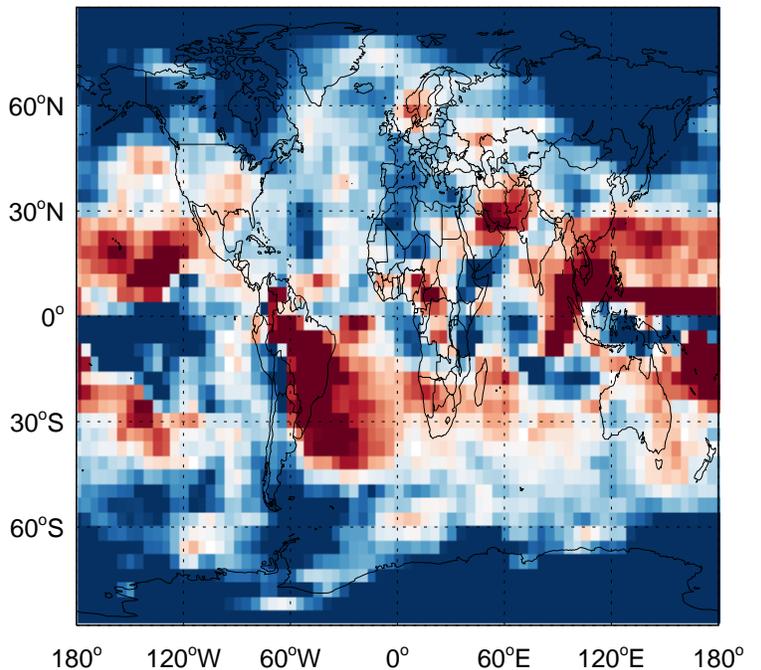
v11-02f-Run1 / v11-02e-Run1
N2O5/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
N2O5 / Ratio @ Surface for Apr

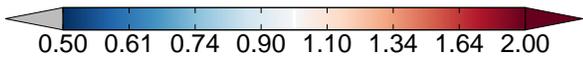
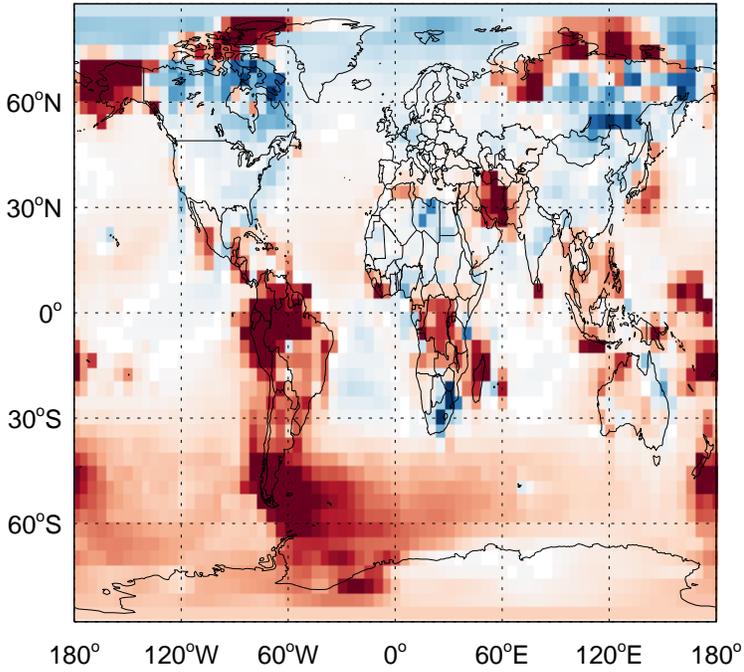


v11-02f-Run1 / v11-02e-Run0
N2O5/ Ratio @ 500 hPa for Apr

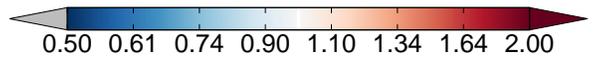
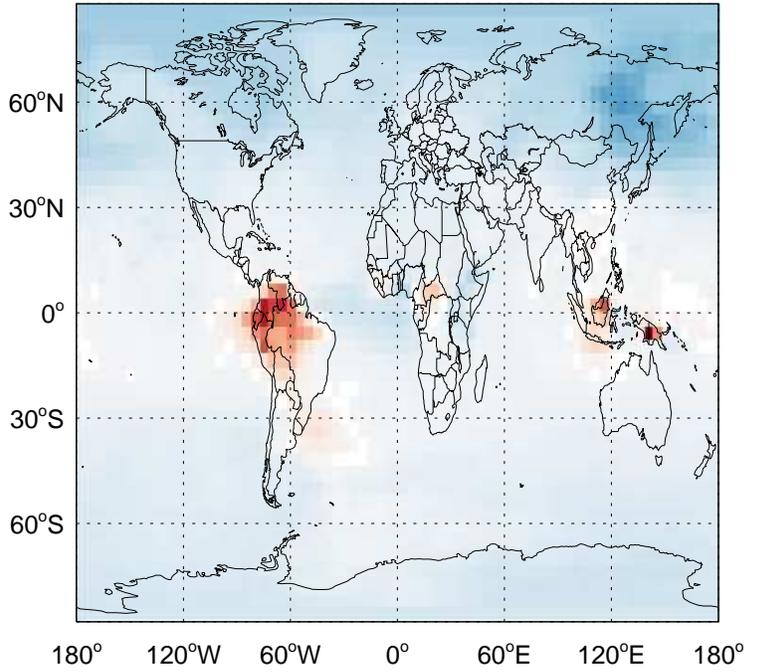


GEOS-Chem Ratio Maps at surface and 500 hPa

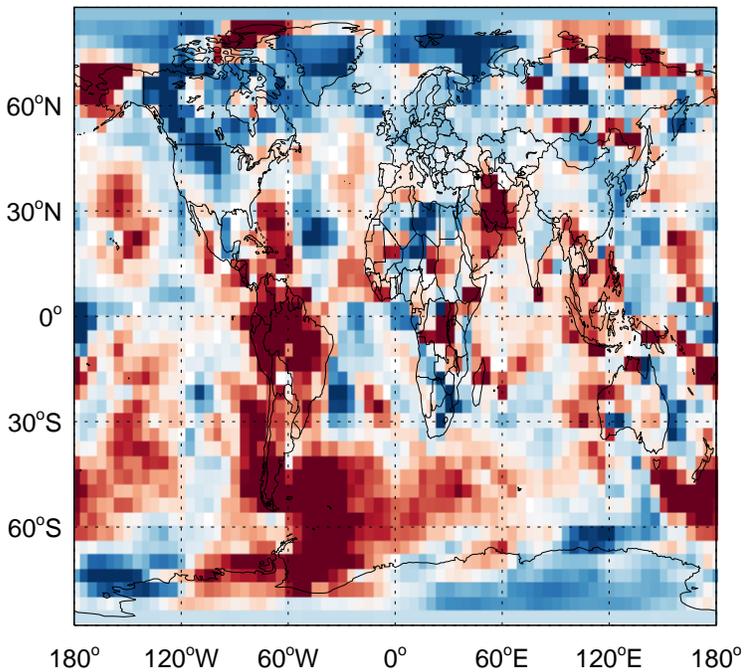
v11-02f-Run1 / v11-02e-Run1
HNO₄ / Ratio @ Surface for Apr



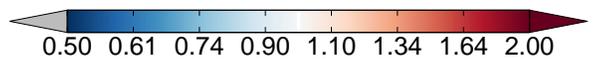
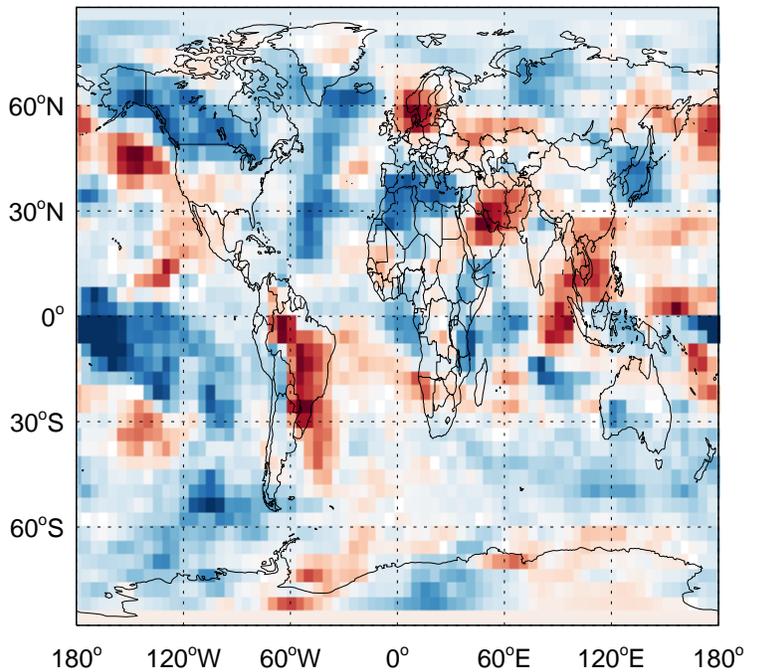
v11-02f-Run1 / v11-02e-Run1
HNO₄ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HNO₄ / Ratio @ Surface for Apr

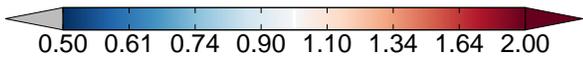
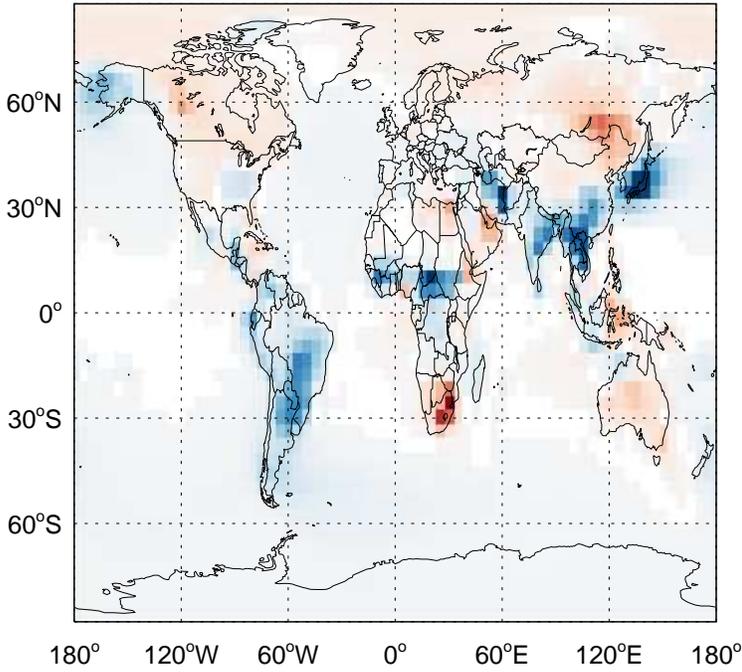


v11-02f-Run1 / v11-02e-Run0
HNO₄ / Ratio @ 500 hPa for Apr

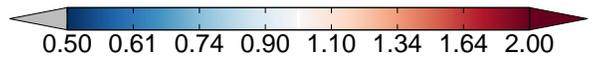
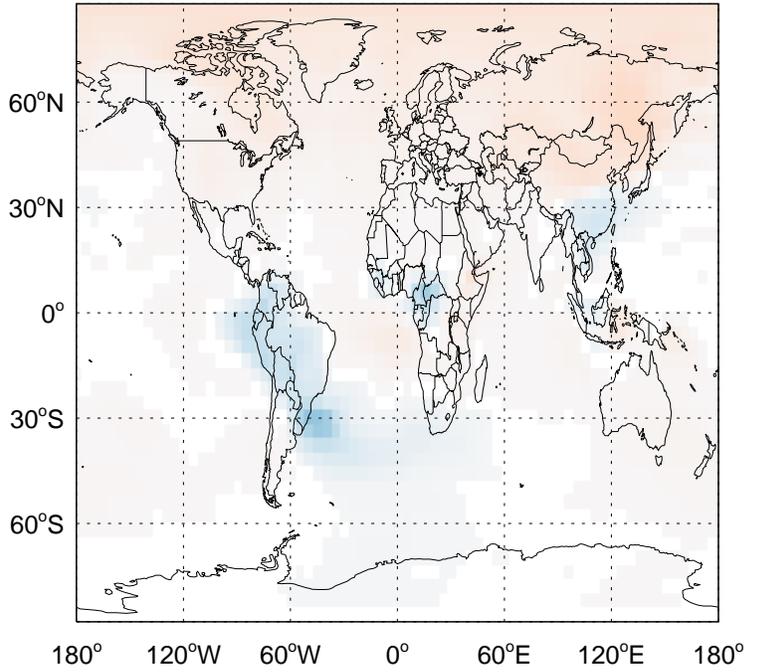


GEOS-Chem Ratio Maps at surface and 500 hPa

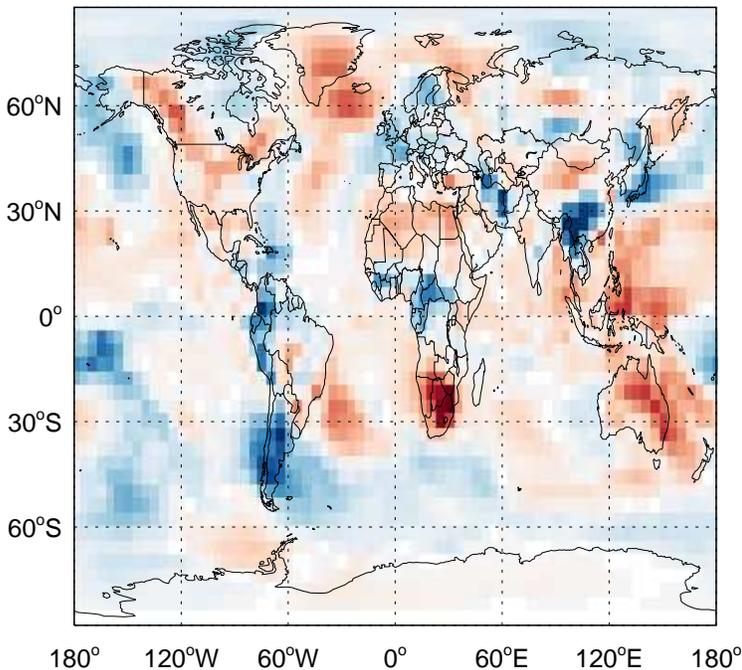
v11-02f-Run1 / v11-02e-Run1
MP / Ratio @ Surface for Apr



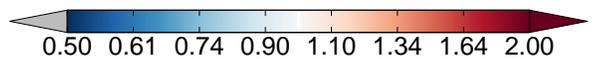
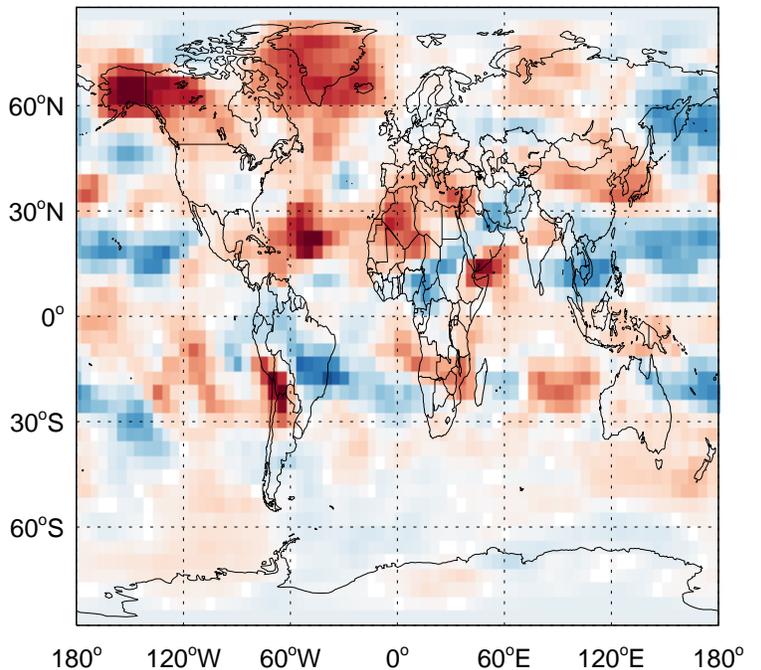
v11-02f-Run1 / v11-02e-Run1
MP/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MP / Ratio @ Surface for Apr

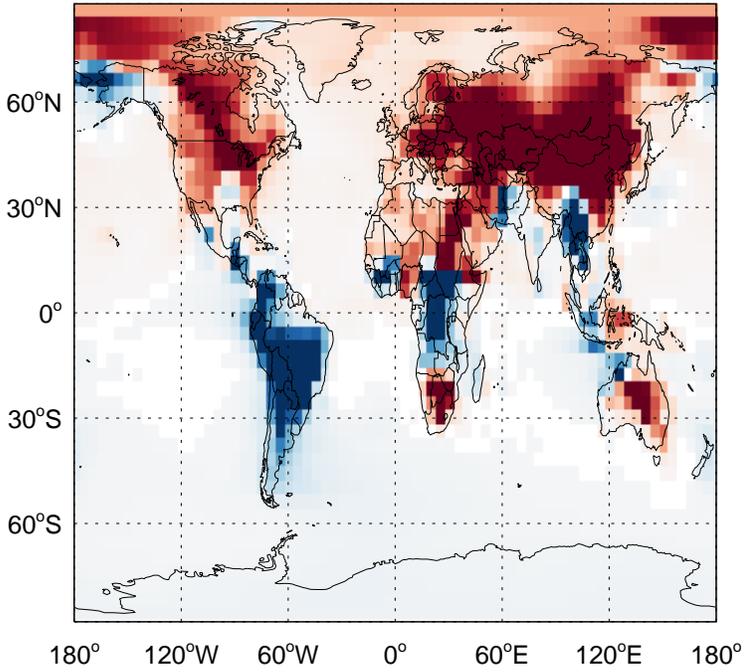


v11-02f-Run1 / v11-02e-Run0
MP/ Ratio @ 500 hPa for Apr

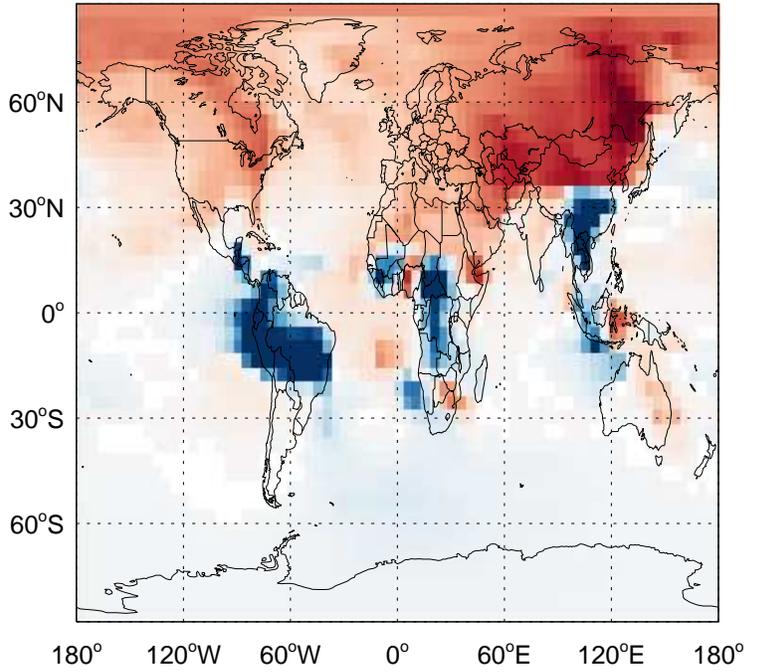


GEOS-Chem Ratio Maps at surface and 500 hPa

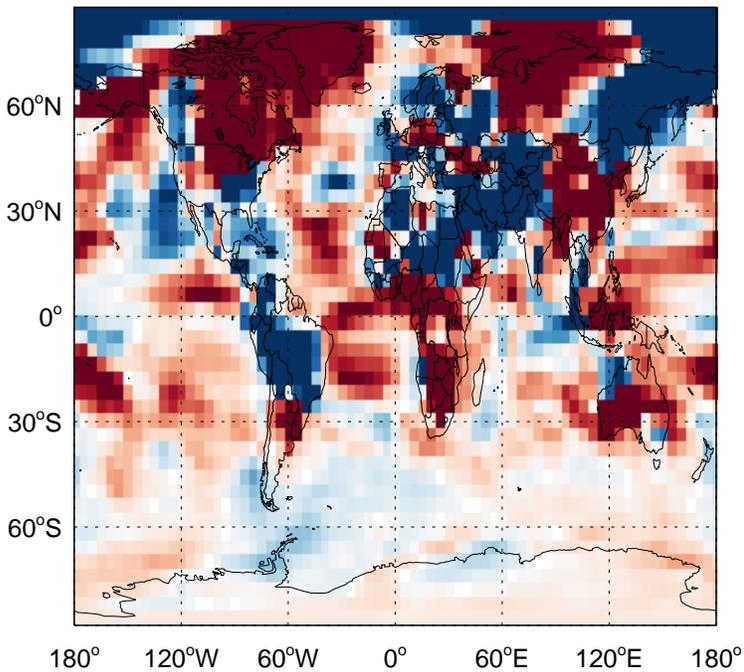
v11-02f-Run1 / v11-02e-Run1
DMS / Ratio @ Surface for Apr



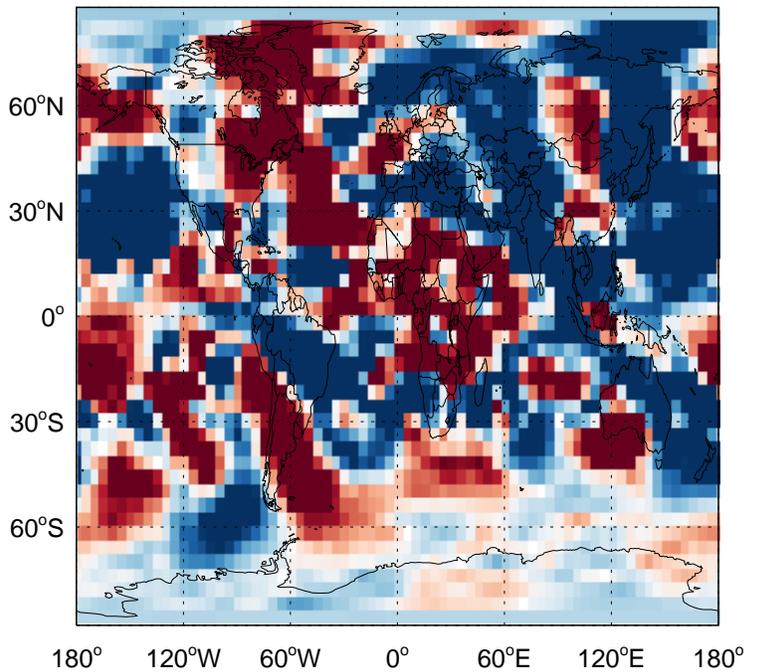
v11-02f-Run1 / v11-02e-Run1
DMS/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
DMS / Ratio @ Surface for Apr

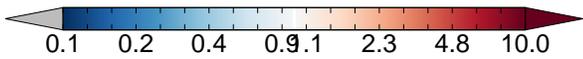
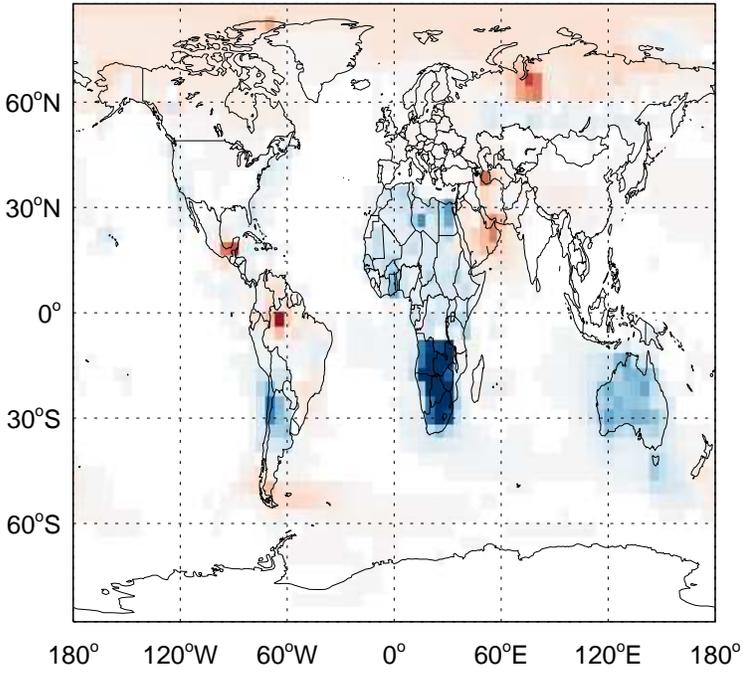


v11-02f-Run1 / v11-02e-Run0
DMS/ Ratio @ 500 hPa for Apr

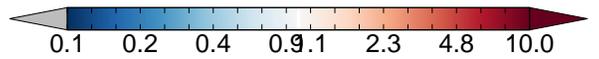
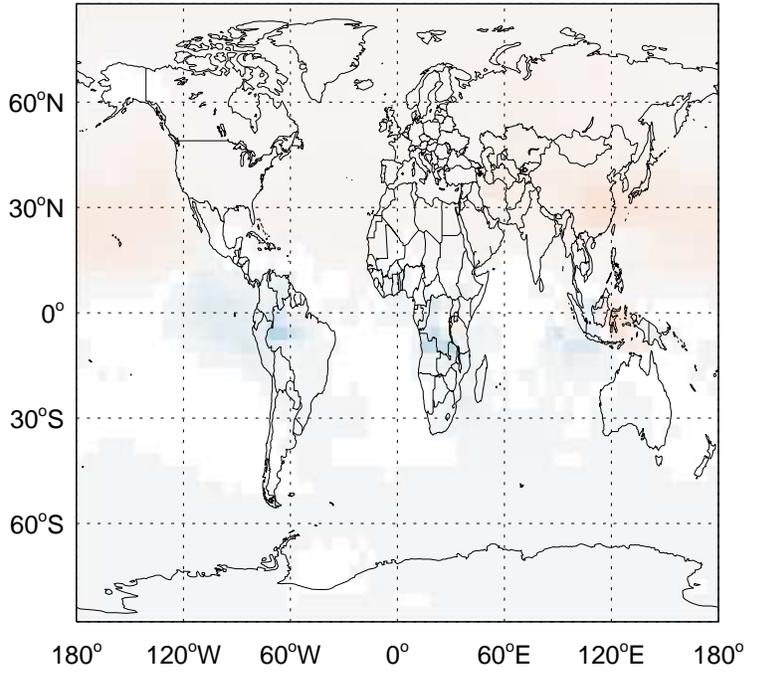


GEOS-Chem Ratio Maps at surface and 500 hPa

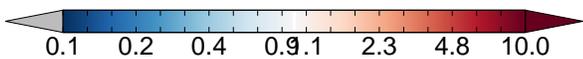
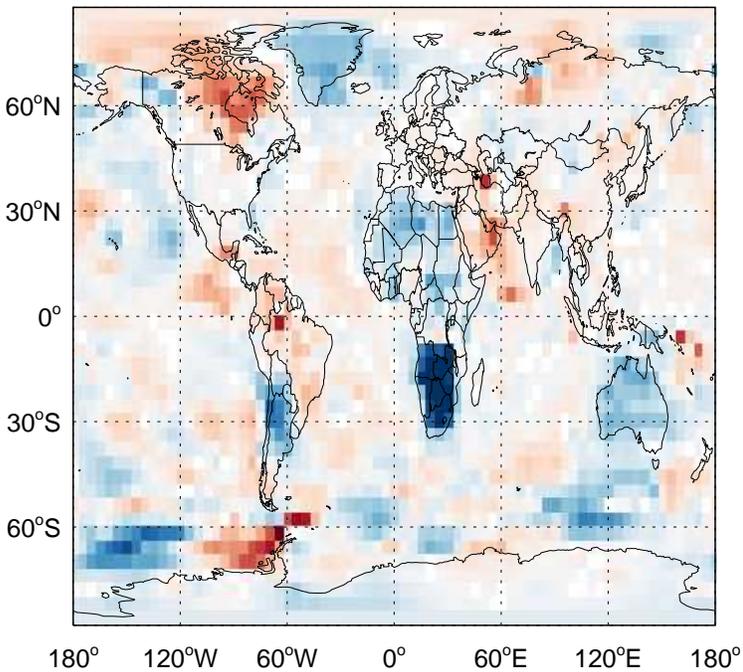
v11-02f-Run1 / v11-02e-Run1
SO2 / Ratio @ Surface for Apr



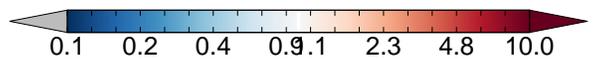
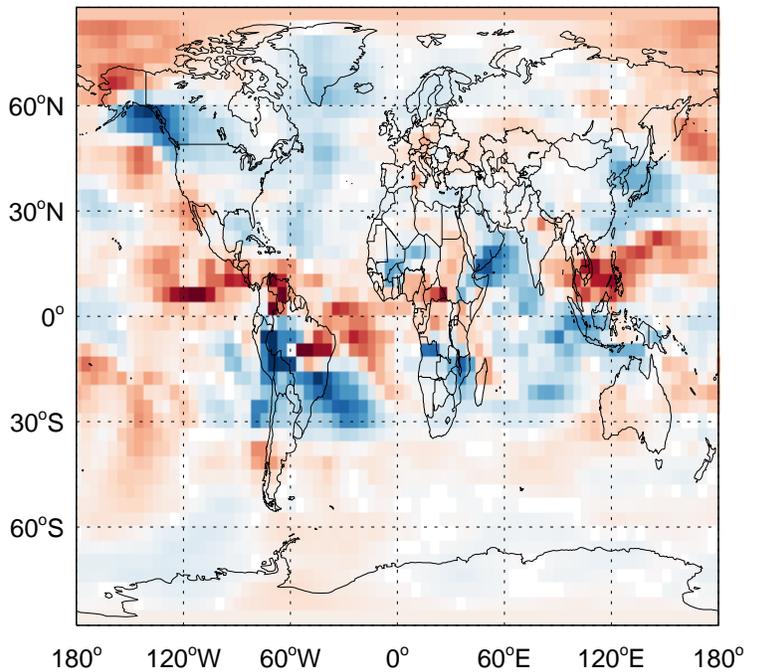
v11-02f-Run1 / v11-02e-Run1
SO2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SO2 / Ratio @ Surface for Apr

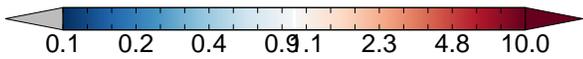
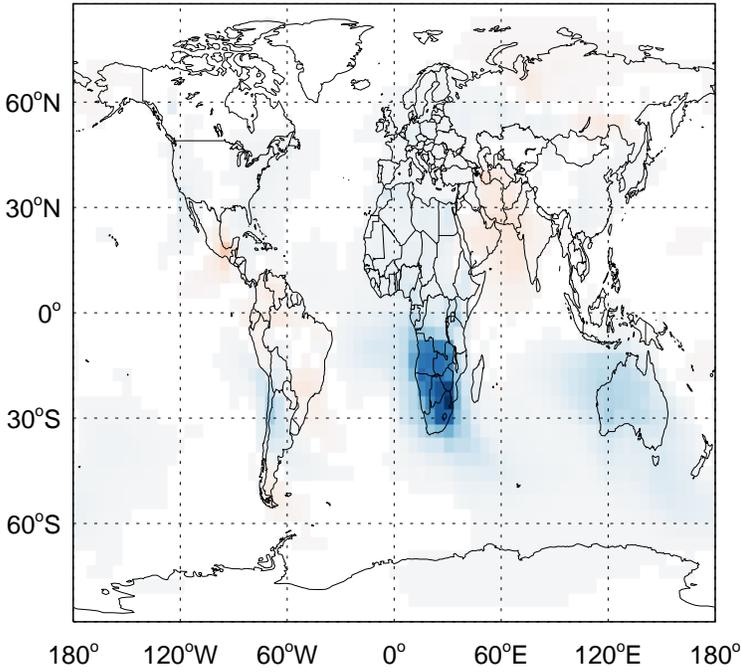


v11-02f-Run1 / v11-02e-Run0
SO2/ Ratio @ 500 hPa for Apr

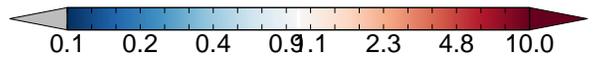
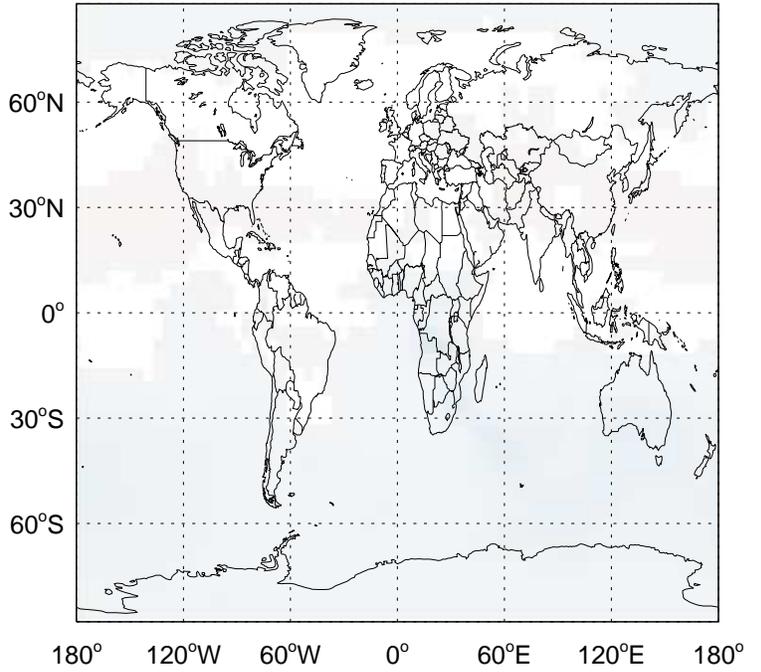


GEOS-Chem Ratio Maps at surface and 500 hPa

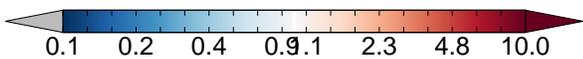
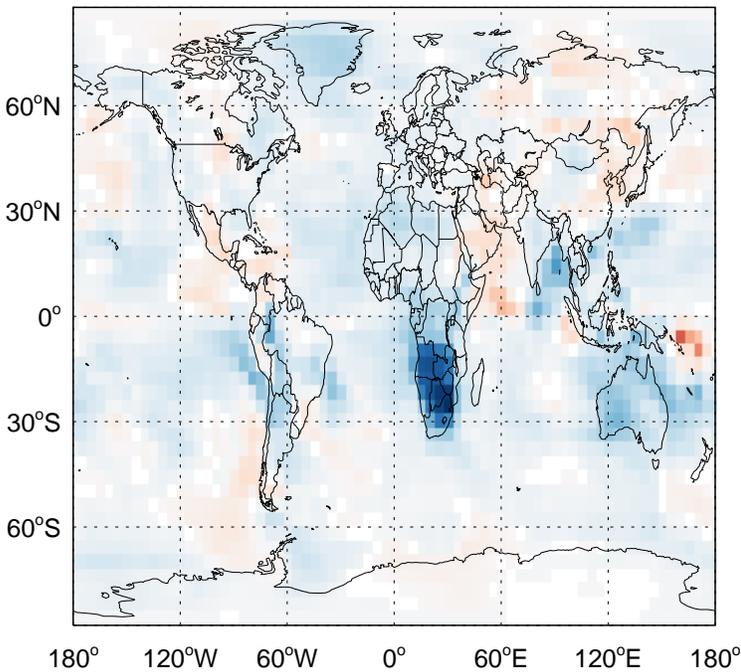
v11-02f-Run1 / v11-02e-Run1
SO4 / Ratio @ Surface for Apr



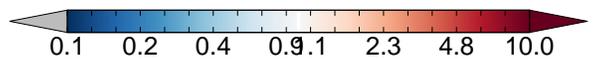
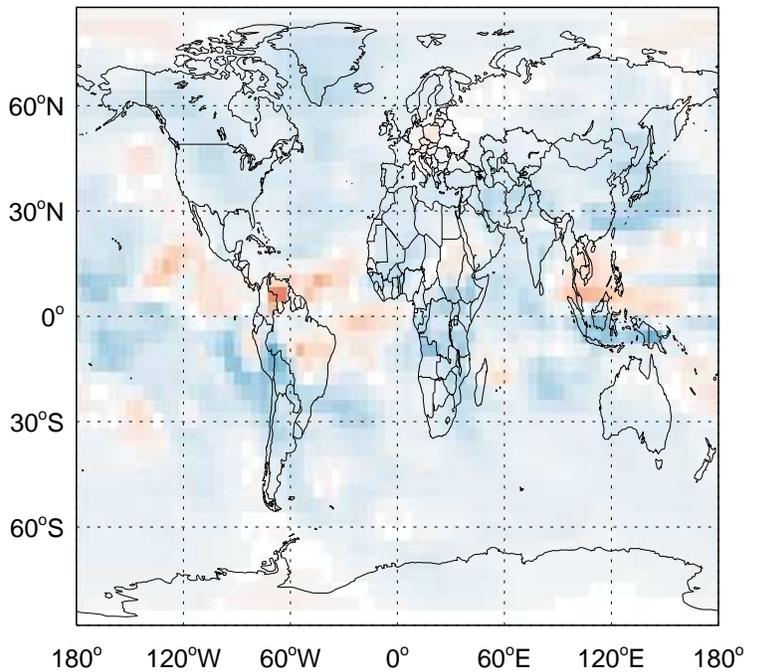
v11-02f-Run1 / v11-02e-Run1
SO4/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SO4 / Ratio @ Surface for Apr

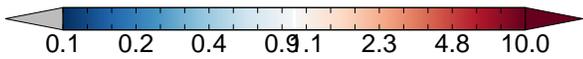
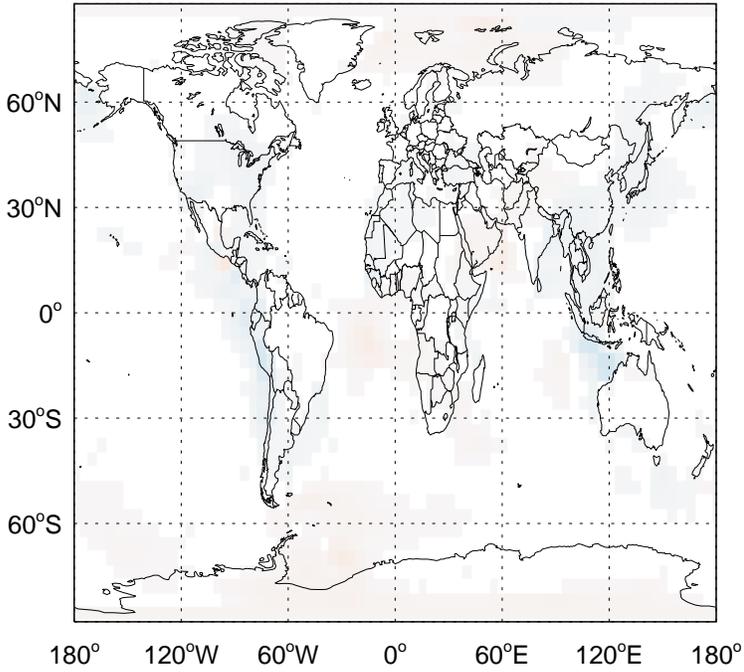


v11-02f-Run1 / v11-02e-Run0
SO4/ Ratio @ 500 hPa for Apr

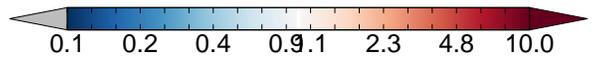
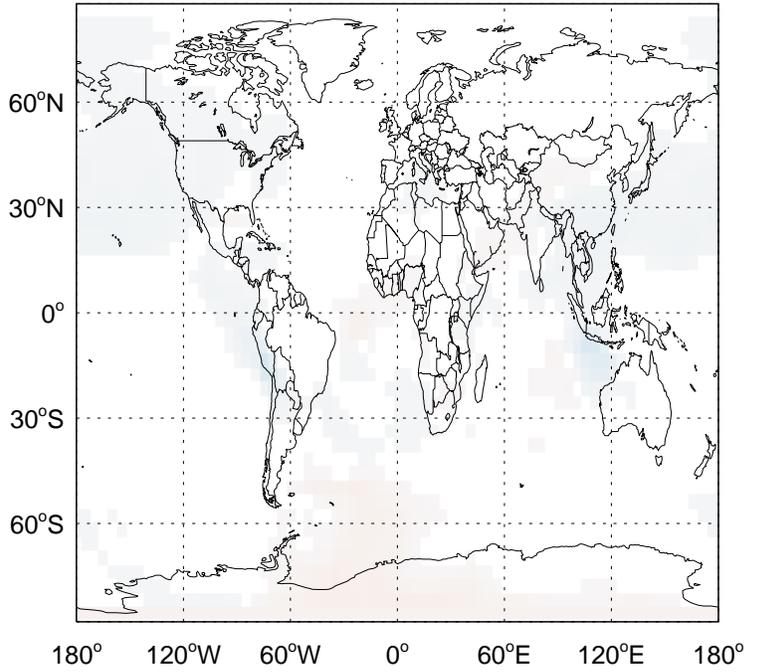


GEOS-Chem Ratio Maps at surface and 500 hPa

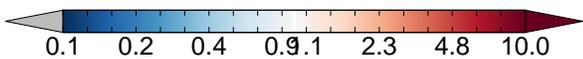
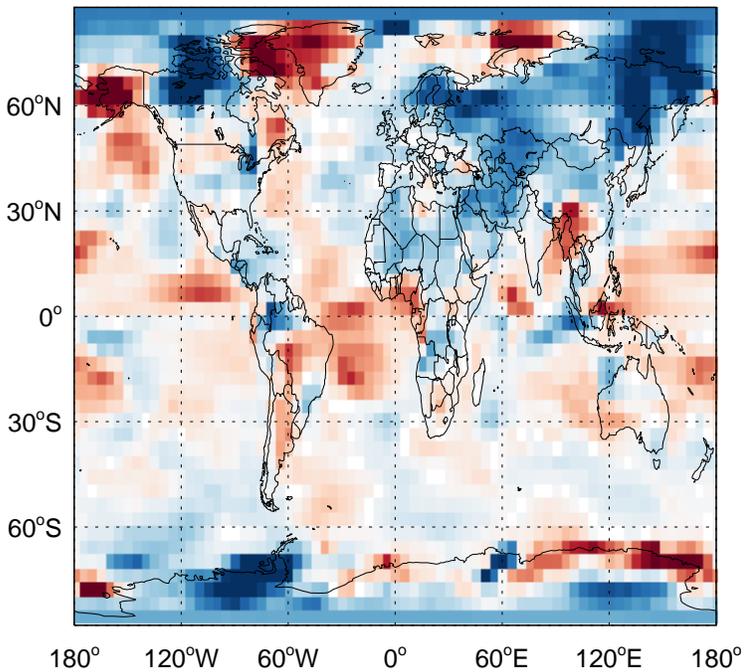
v11-02f-Run1 / v11-02e-Run1
SO4s / Ratio @ Surface for Apr



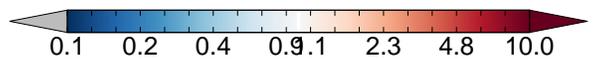
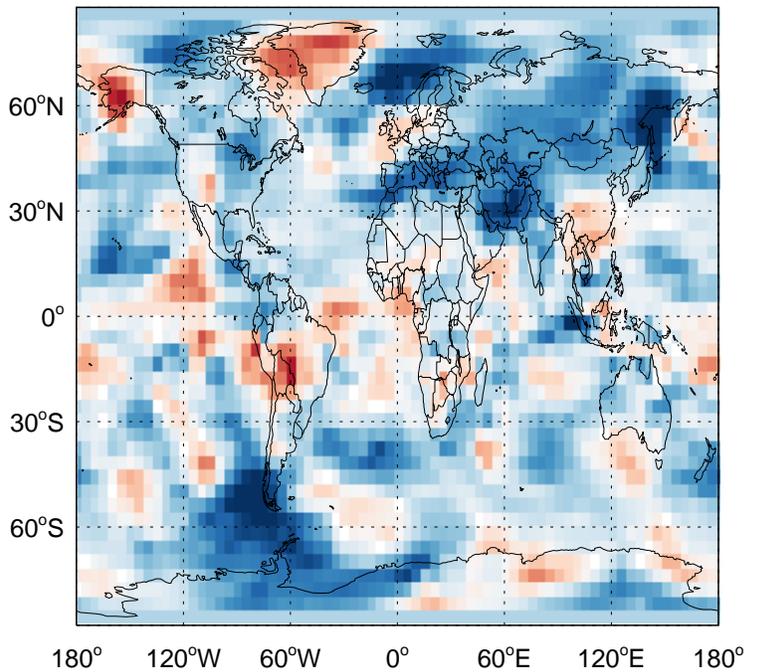
v11-02f-Run1 / v11-02e-Run1
SO4s/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SO4s / Ratio @ Surface for Apr

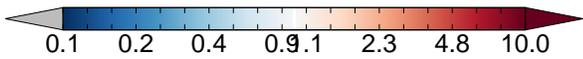
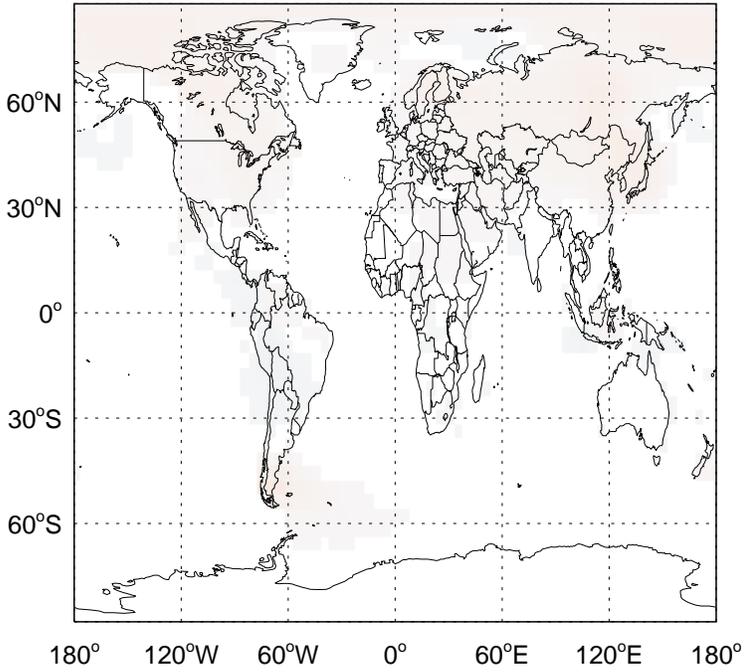


v11-02f-Run1 / v11-02e-Run0
SO4s/ Ratio @ 500 hPa for Apr

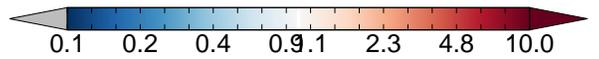
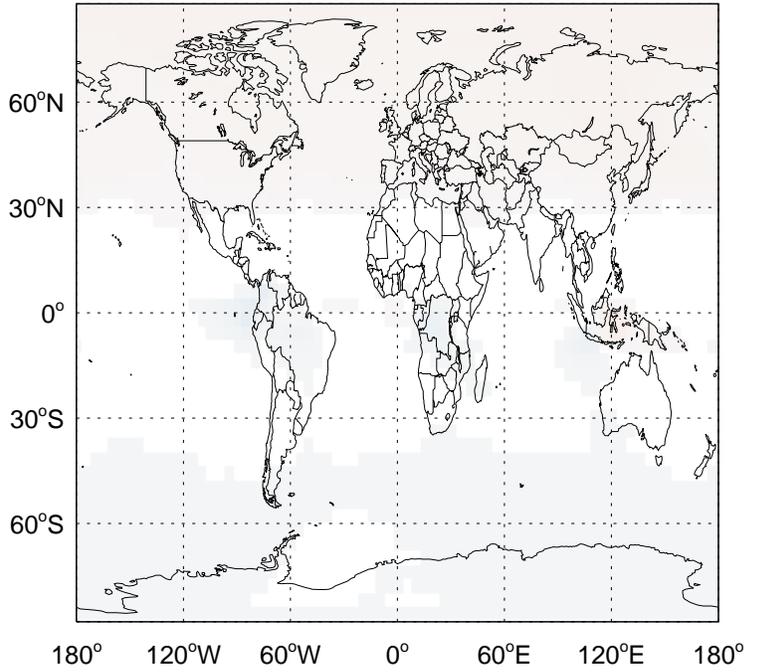


GEOS-Chem Ratio Maps at surface and 500 hPa

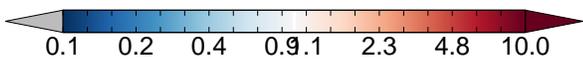
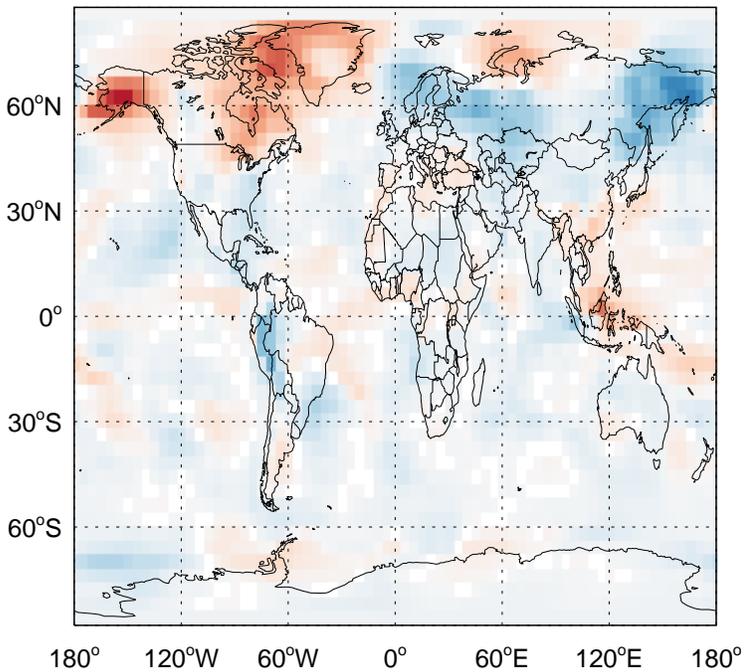
v11-02f-Run1 / v11-02e-Run1
MSA / Ratio @ Surface for Apr



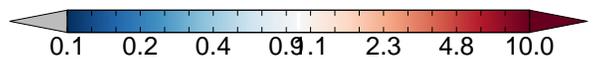
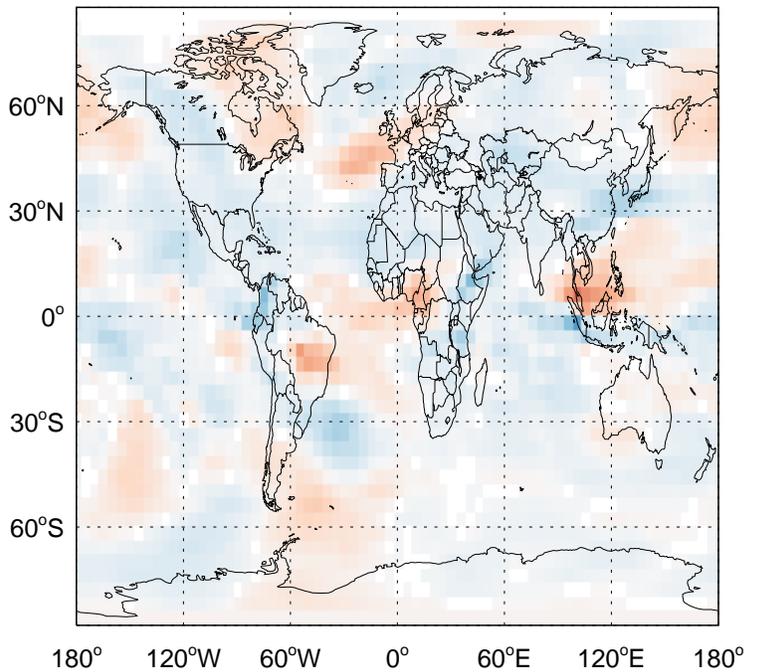
v11-02f-Run1 / v11-02e-Run1
MSA / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MSA / Ratio @ Surface for Apr

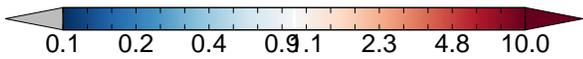
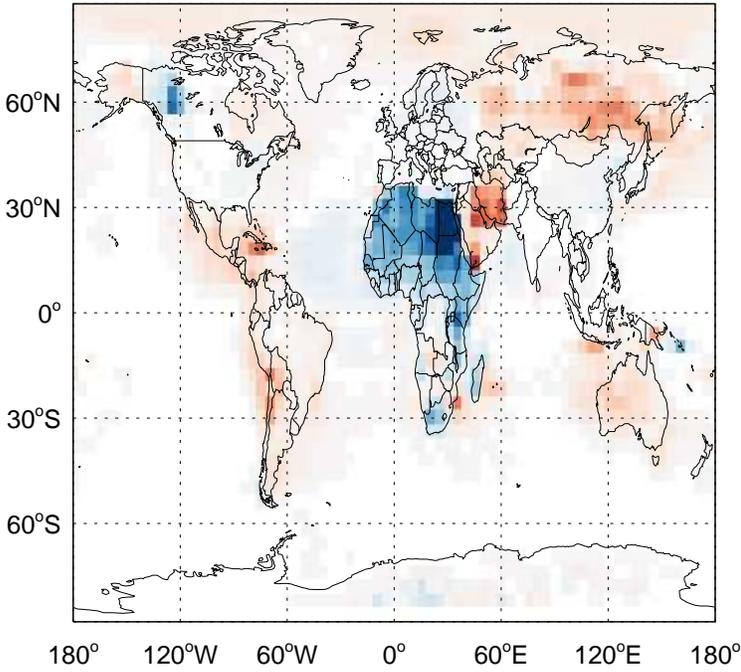


v11-02f-Run1 / v11-02e-Run0
MSA / Ratio @ 500 hPa for Apr

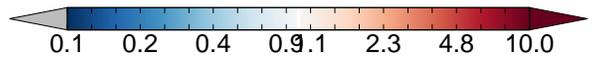
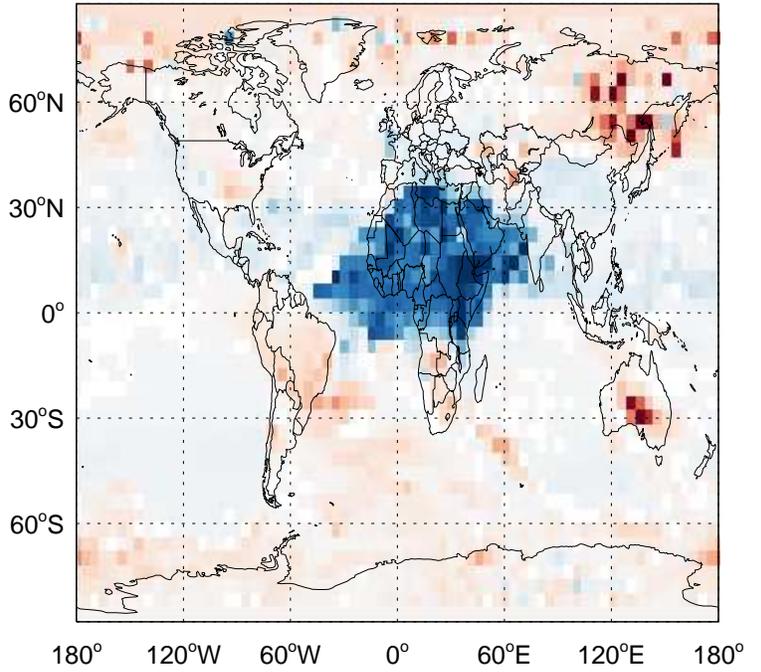


GEOS-Chem Ratio Maps at surface and 500 hPa

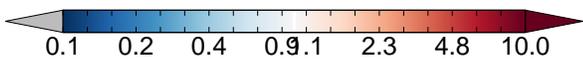
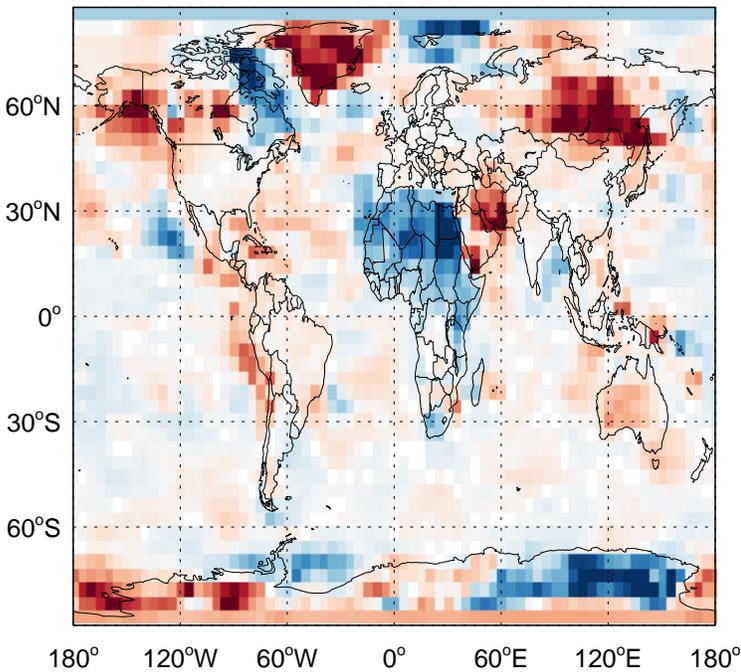
v11-02f-Run1 / v11-02e-Run1
NH3 / Ratio @ Surface for Apr



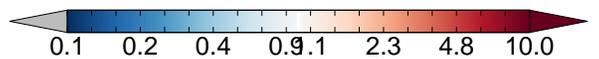
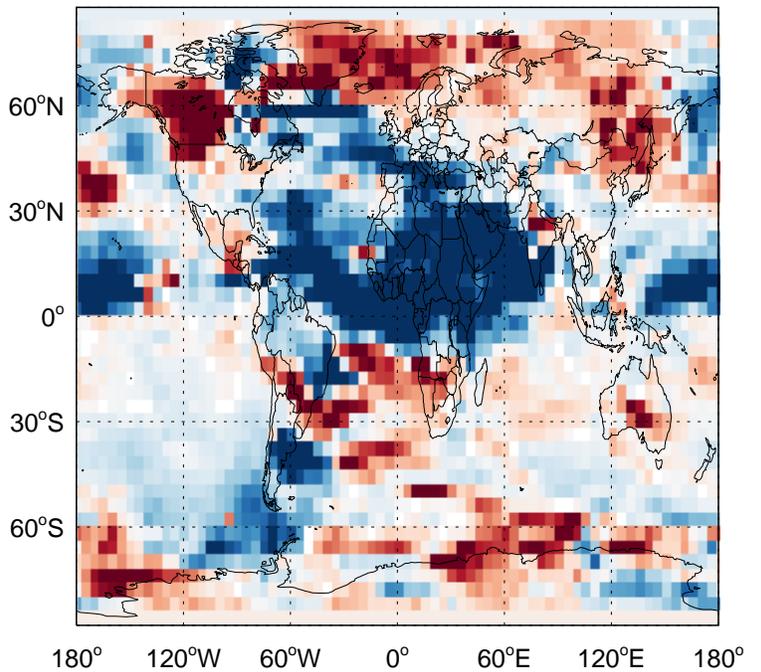
v11-02f-Run1 / v11-02e-Run1
NH3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NH3 / Ratio @ Surface for Apr

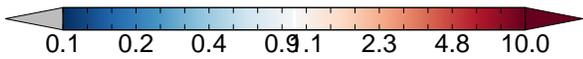
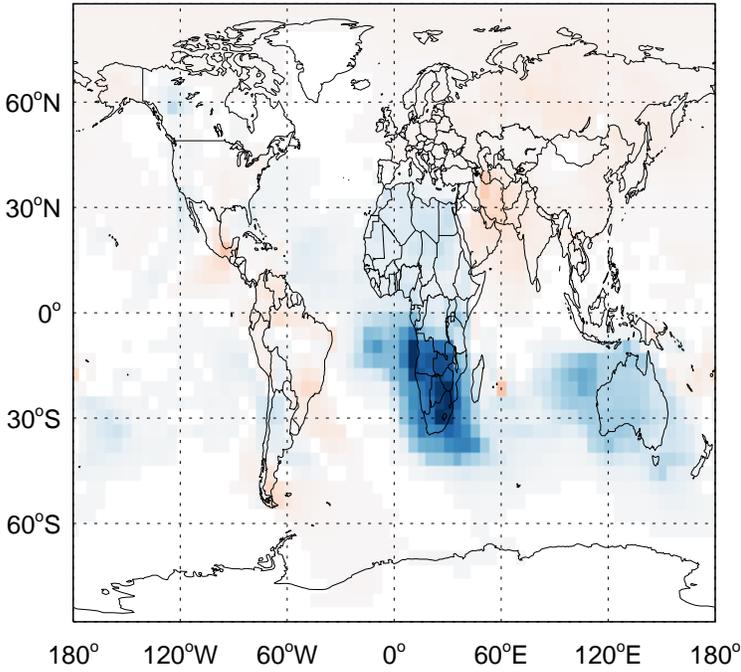


v11-02f-Run1 / v11-02e-Run0
NH3/ Ratio @ 500 hPa for Apr

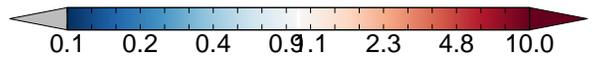
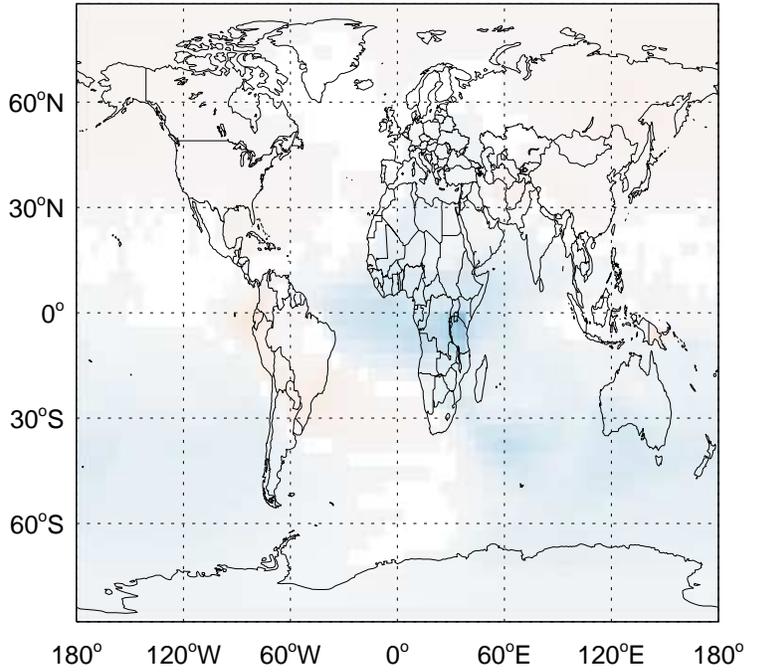


GEOS-Chem Ratio Maps at surface and 500 hPa

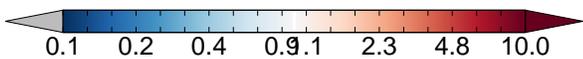
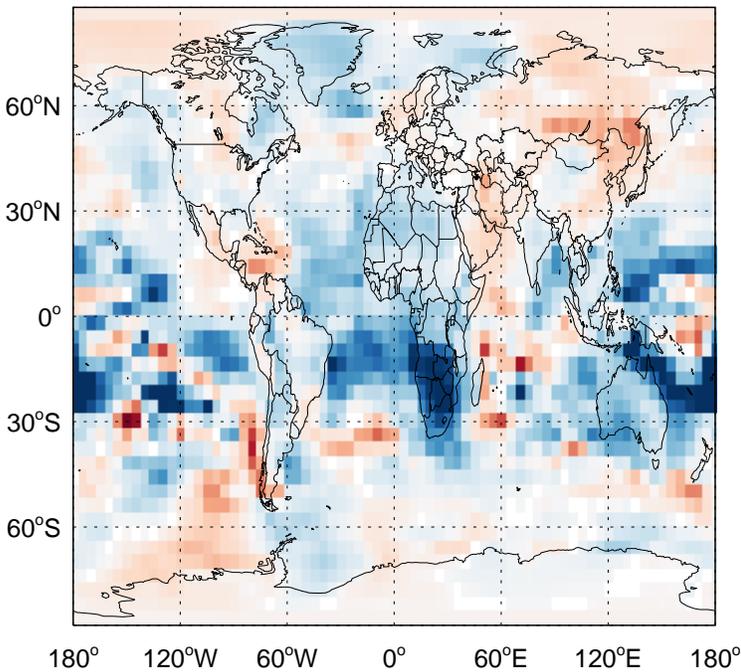
v11-02f-Run1 / v11-02e-Run1
NH4 / Ratio @ Surface for Apr



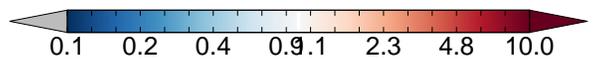
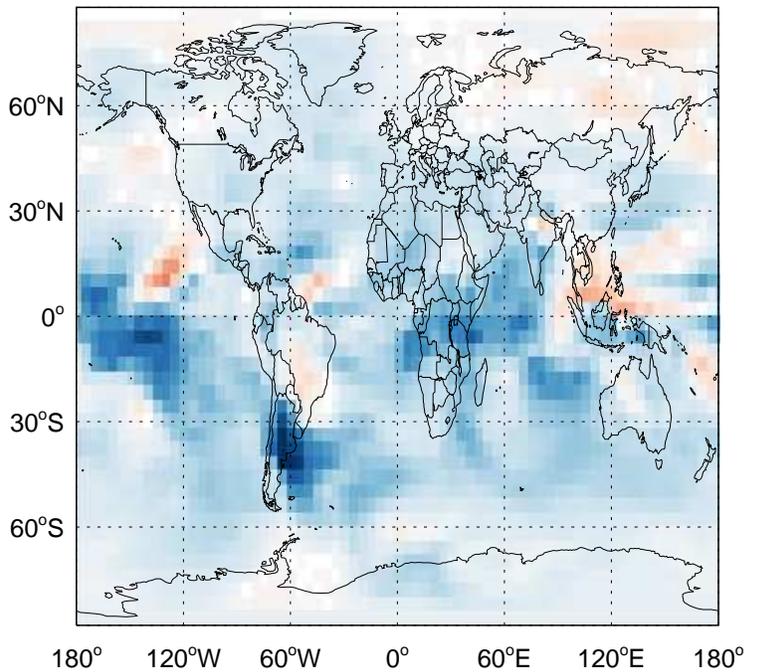
v11-02f-Run1 / v11-02e-Run1
NH4/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NH4 / Ratio @ Surface for Apr

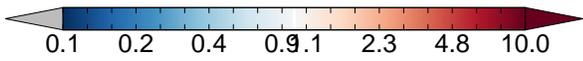
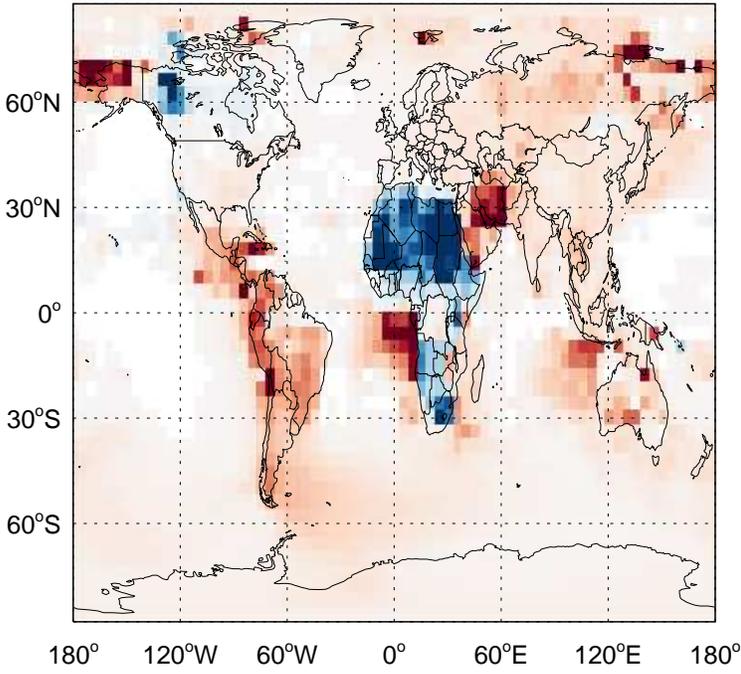


v11-02f-Run1 / v11-02e-Run0
NH4/ Ratio @ 500 hPa for Apr

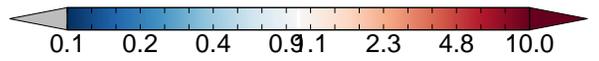
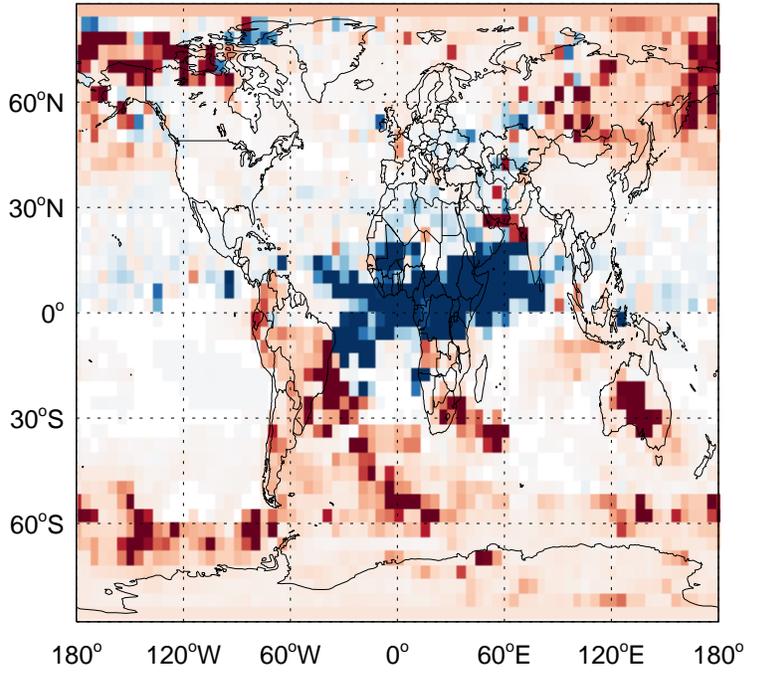


GEOS-Chem Ratio Maps at surface and 500 hPa

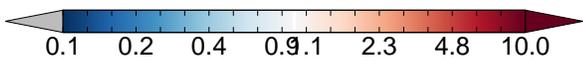
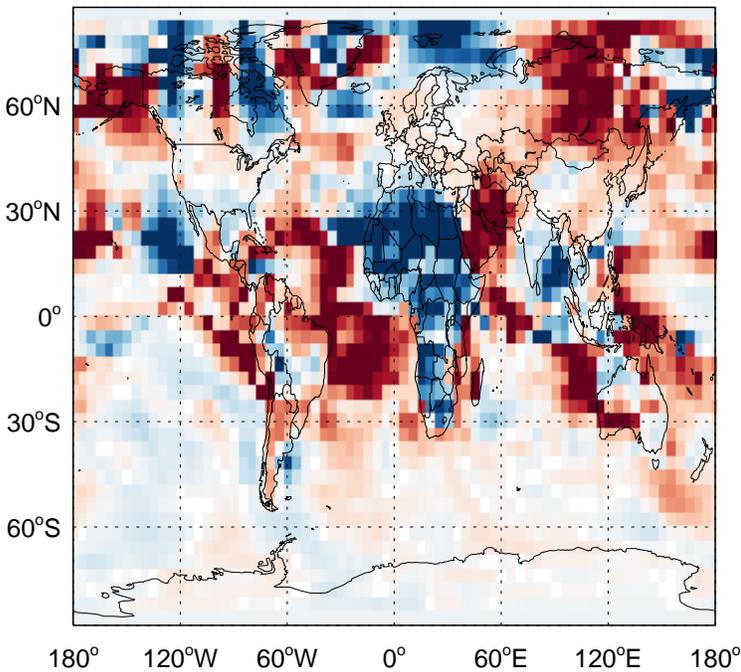
v11-02f-Run1 / v11-02e-Run1
NIT / Ratio @ Surface for Apr



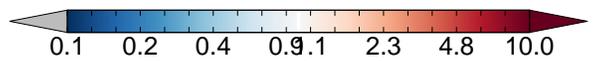
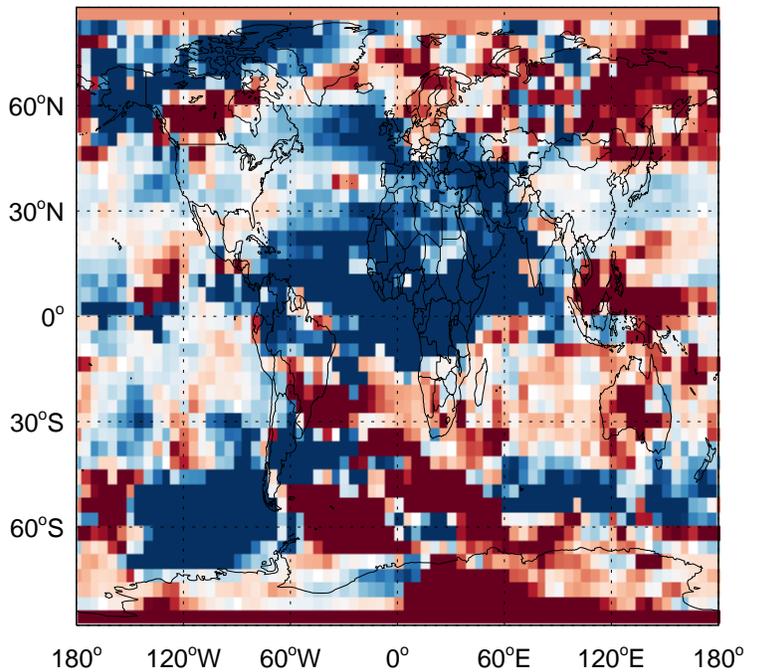
v11-02f-Run1 / v11-02e-Run1
NIT/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NIT / Ratio @ Surface for Apr

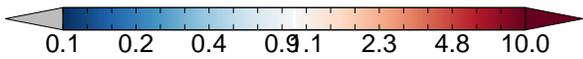
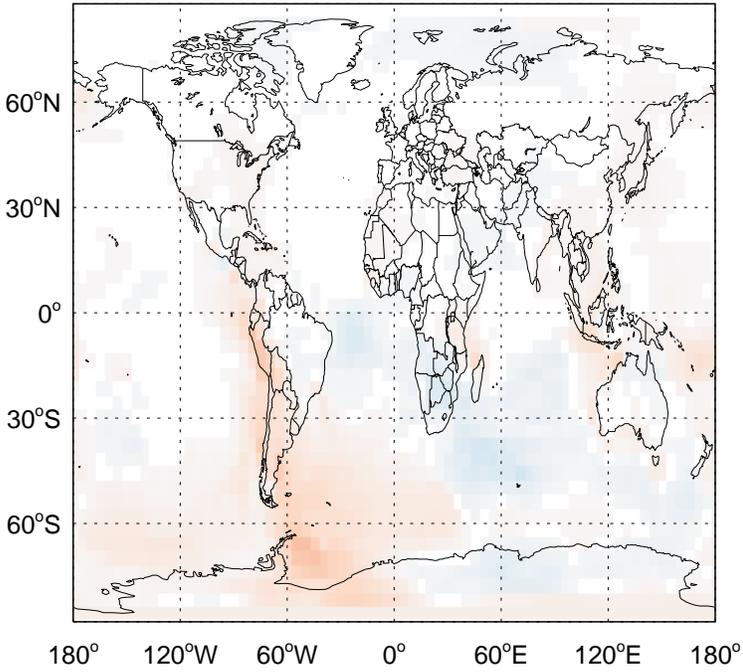


v11-02f-Run1 / v11-02e-Run0
NIT/ Ratio @ 500 hPa for Apr

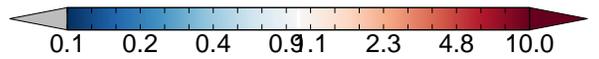
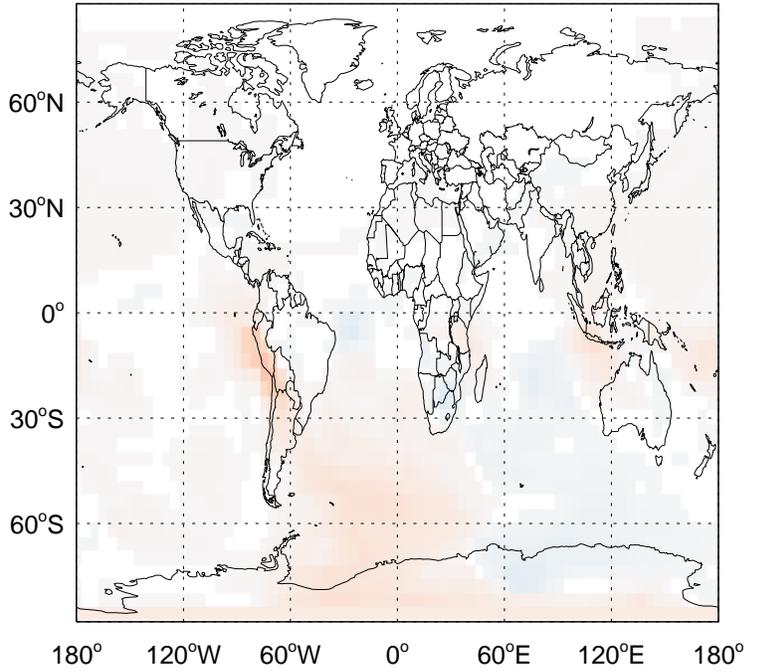


GEOS-Chem Ratio Maps at surface and 500 hPa

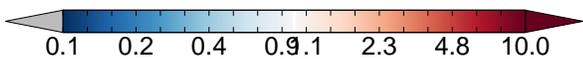
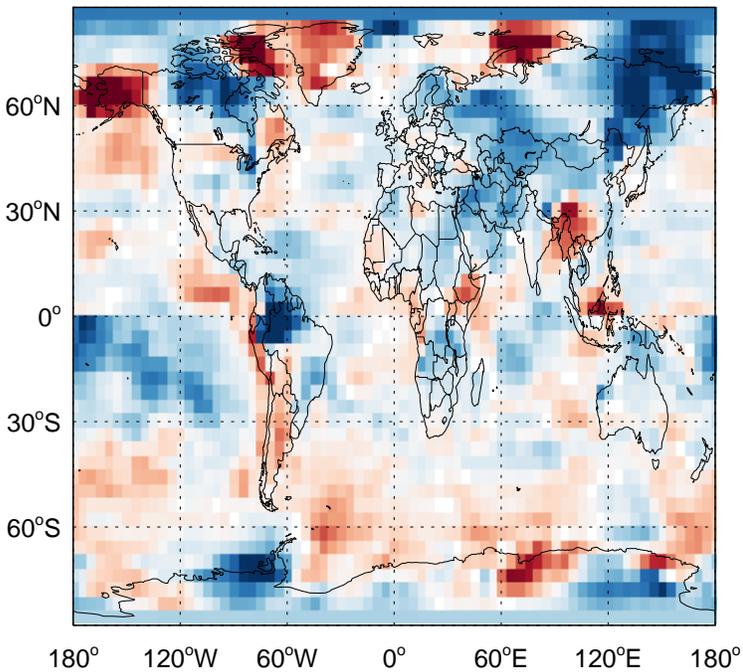
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NITs / Ratio @ Surface for Apr



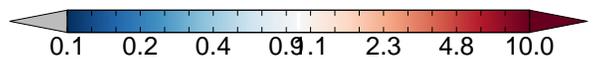
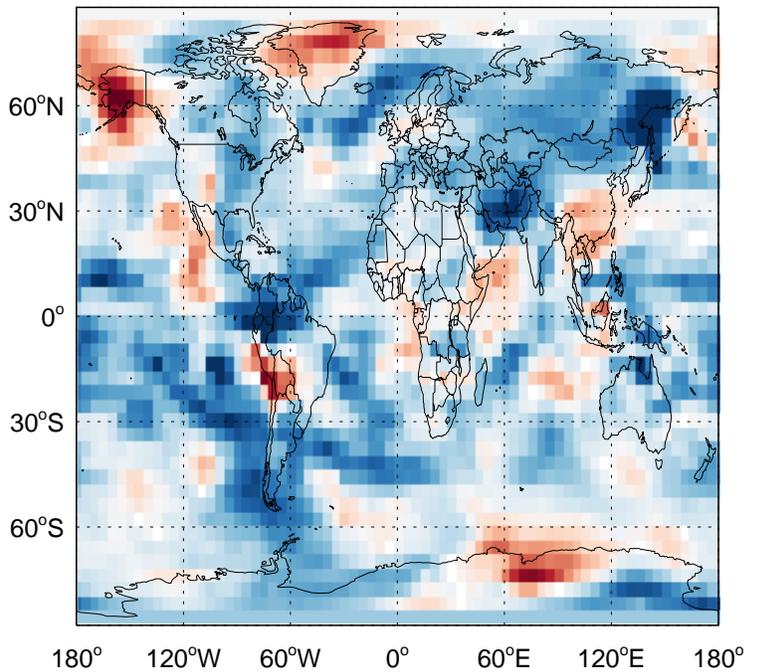
v11-02f-Run1 / v11-02e-Run1
NITs/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NITs / Ratio @ Surface for Apr

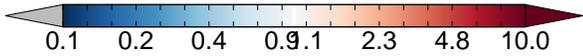
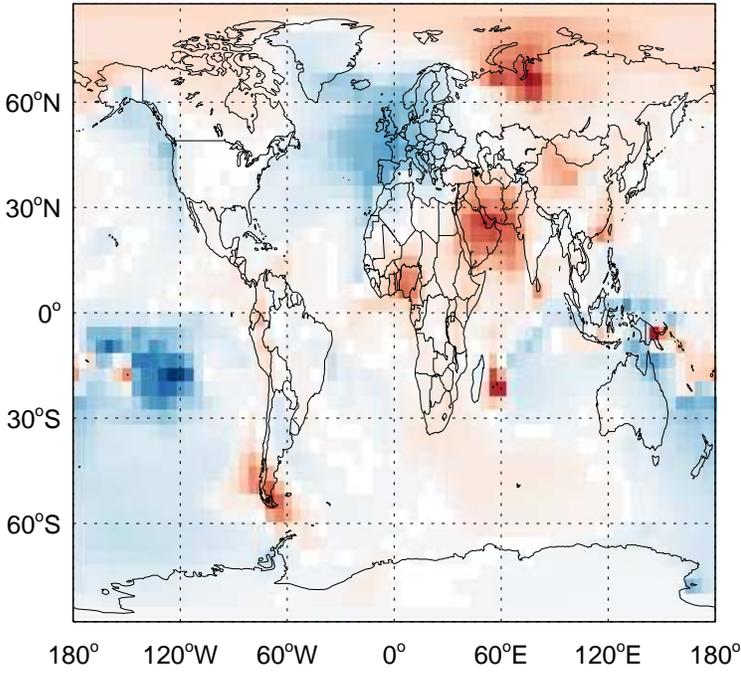


v11-02f-Run1 / v11-02e-Run0
NITs/ Ratio @ 500 hPa for Apr

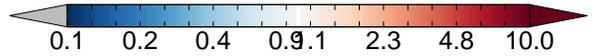
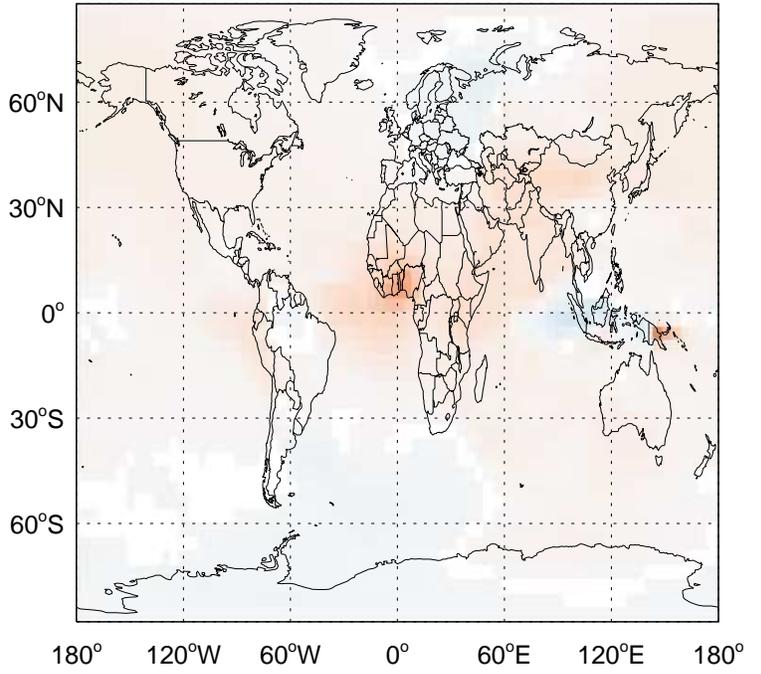


GEOS-Chem Ratio Maps at surface and 500 hPa

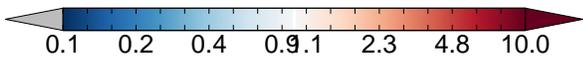
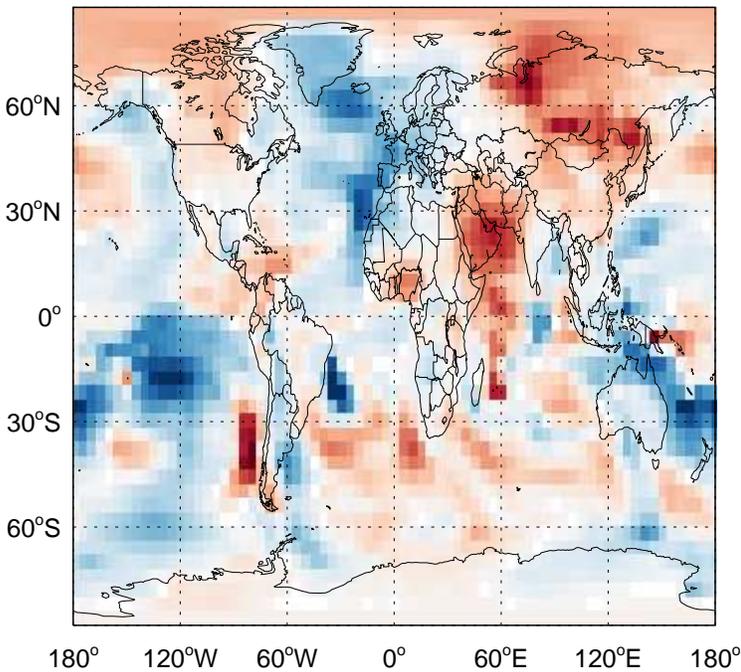
v11-02f-Run1 / v11-02e-Run1
BCPI / Ratio @ Surface for Apr



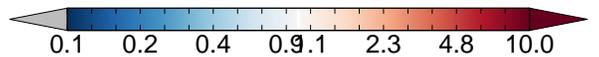
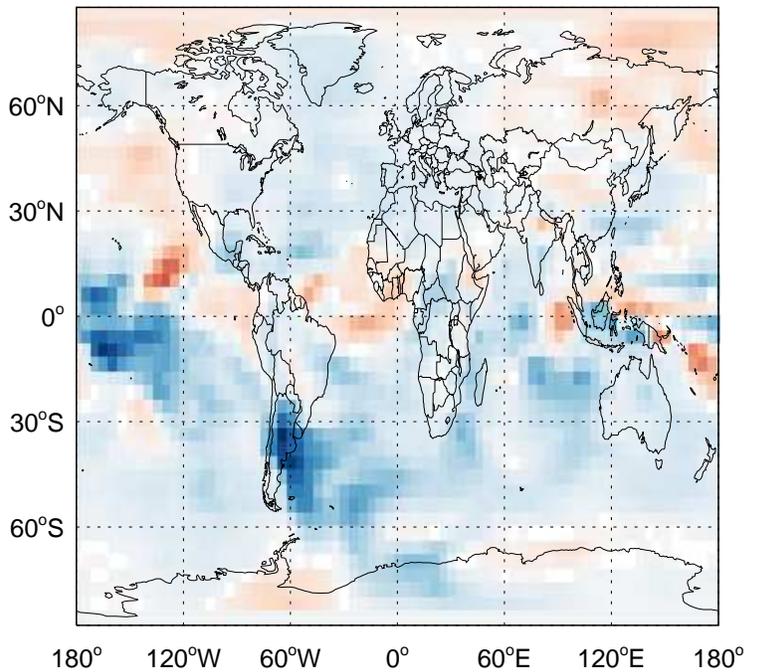
v11-02f-Run1 / v11-02e-Run1
BCPI/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
BCPI / Ratio @ Surface for Apr

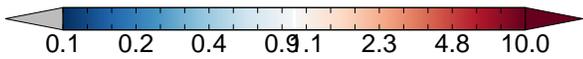
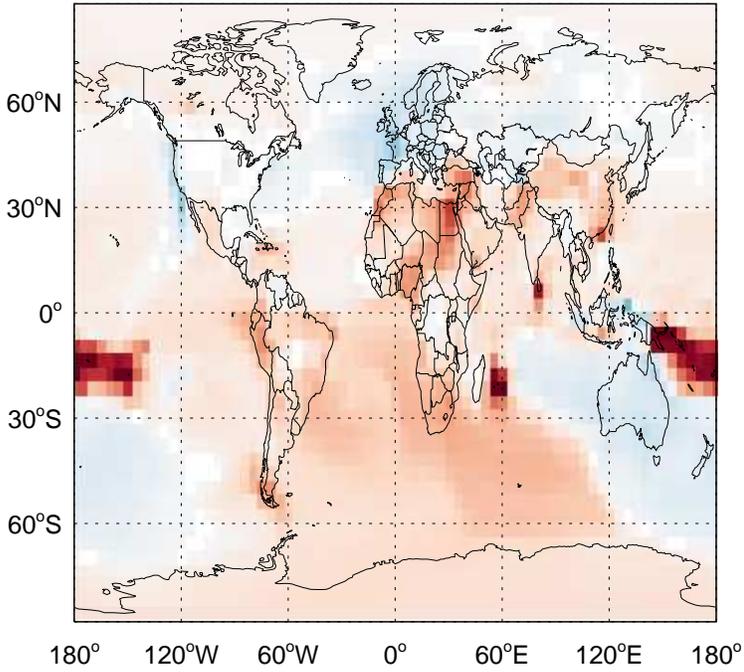


v11-02f-Run1 / v11-02e-Run0
BCPI/ Ratio @ 500 hPa for Apr

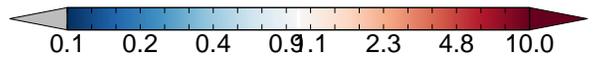
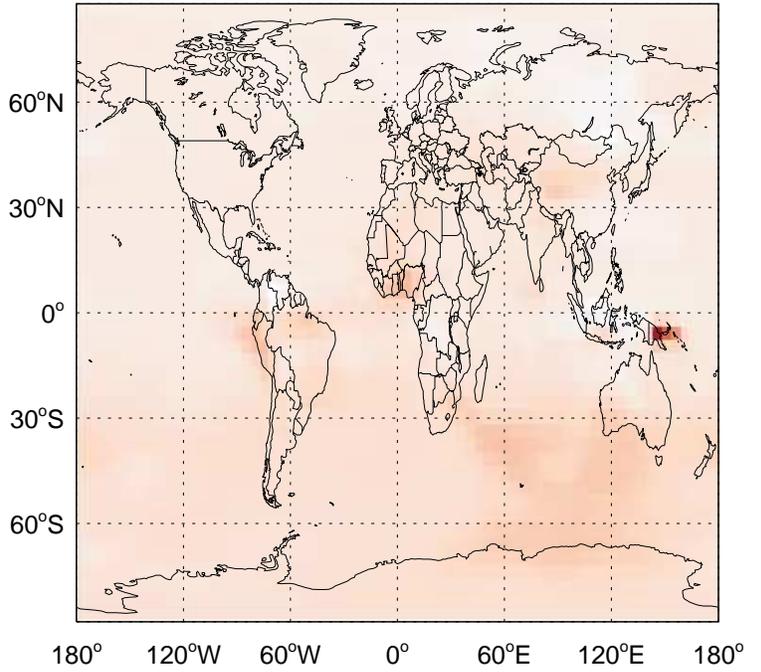


GEOS-Chem Ratio Maps at surface and 500 hPa

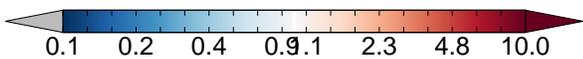
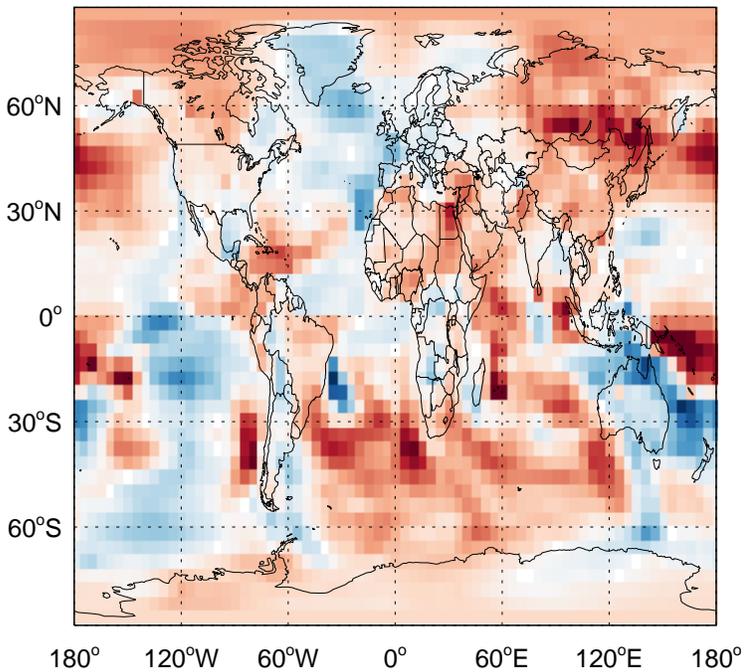
v11-02f-Run1 / v11-02e-Run1
OCPI / Ratio @ Surface for Apr



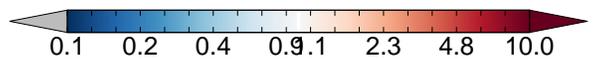
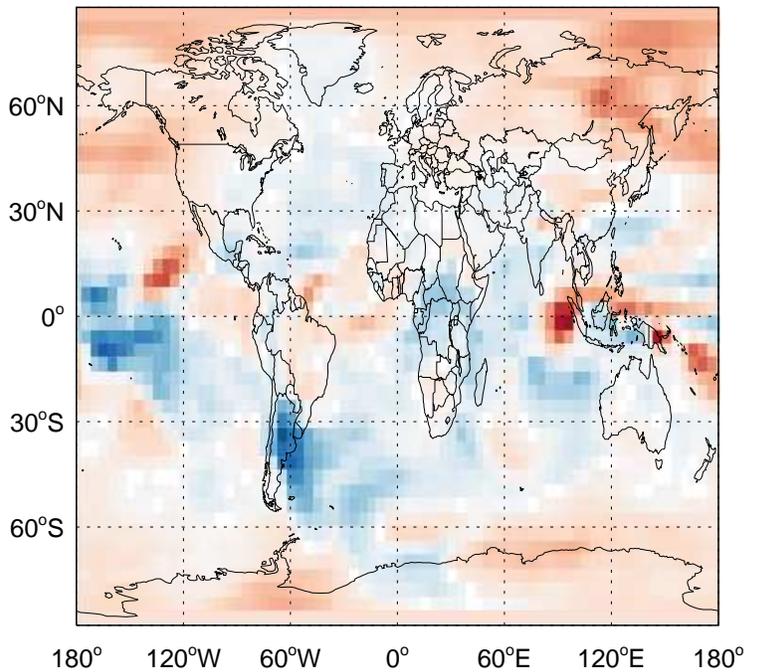
v11-02f-Run1 / v11-02e-Run1
OCPI / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
OCPI / Ratio @ Surface for Apr

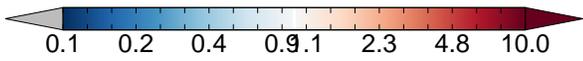
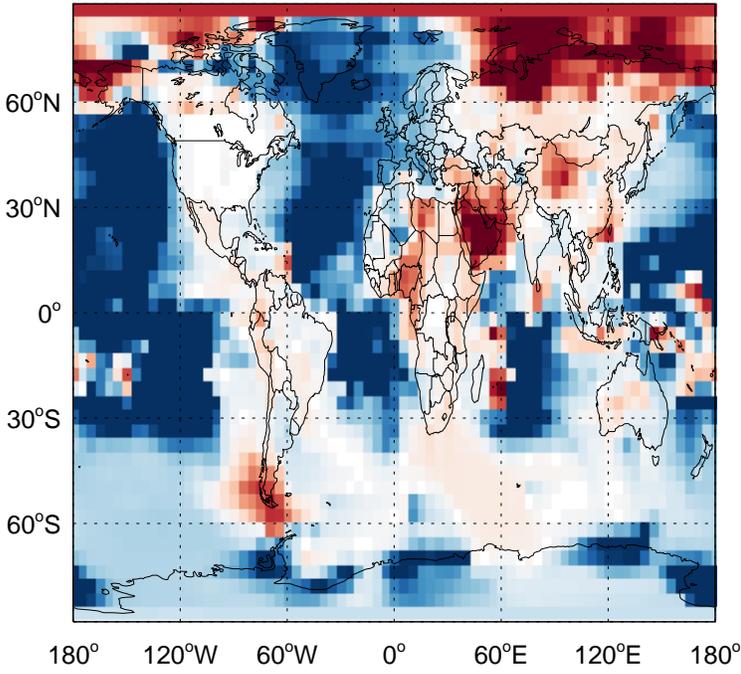


v11-02f-Run1 / v11-02e-Run0
OCPI / Ratio @ 500 hPa for Apr

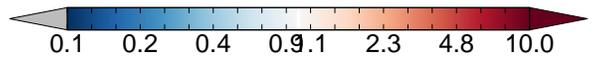
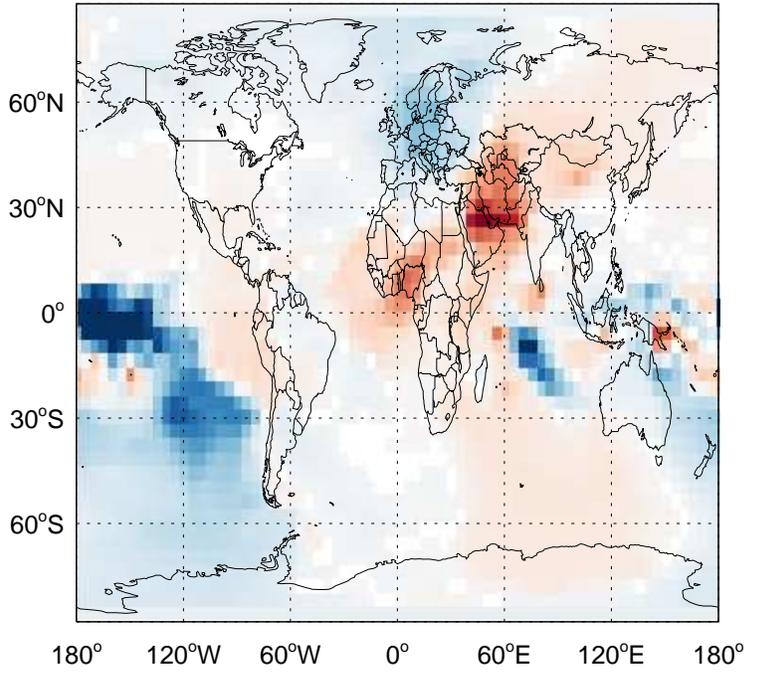


GEOS-Chem Ratio Maps at surface and 500 hPa

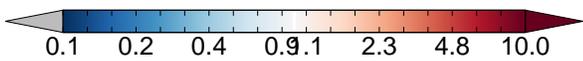
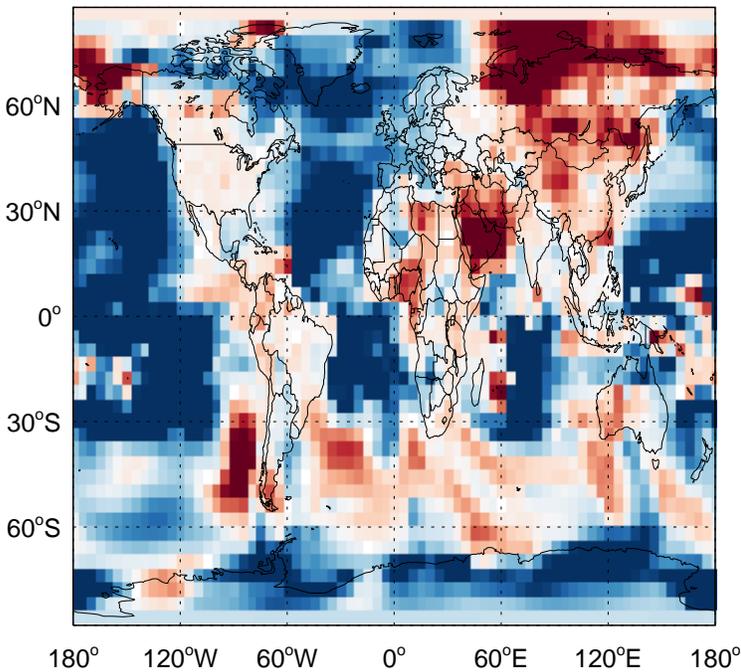
v11-02f-Run1 / v11-02e-Run1
BCPO / Ratio @ Surface for Apr



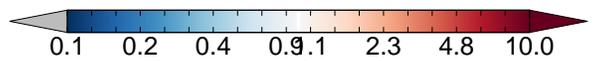
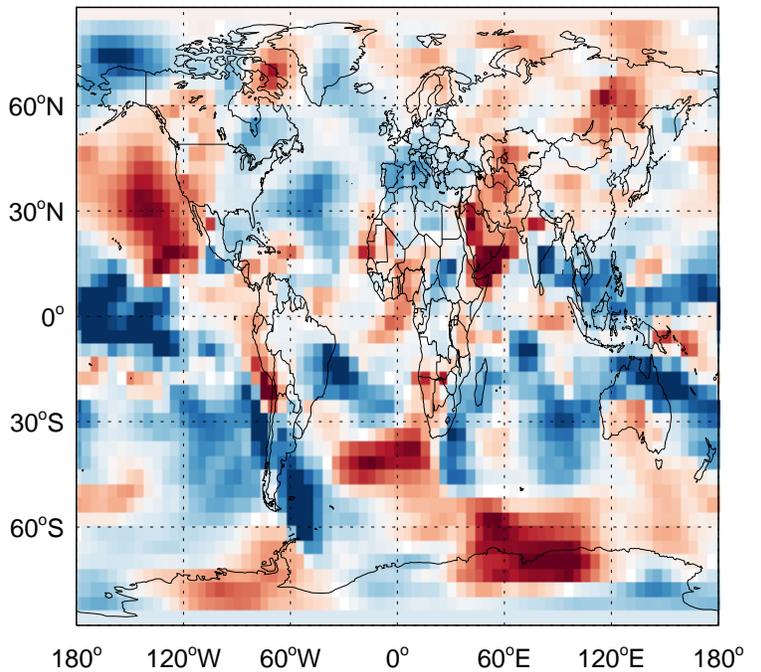
v11-02f-Run1 / v11-02e-Run1
BCPO/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
BCPO / Ratio @ Surface for Apr

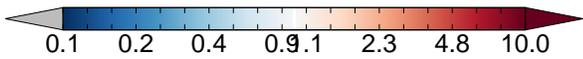
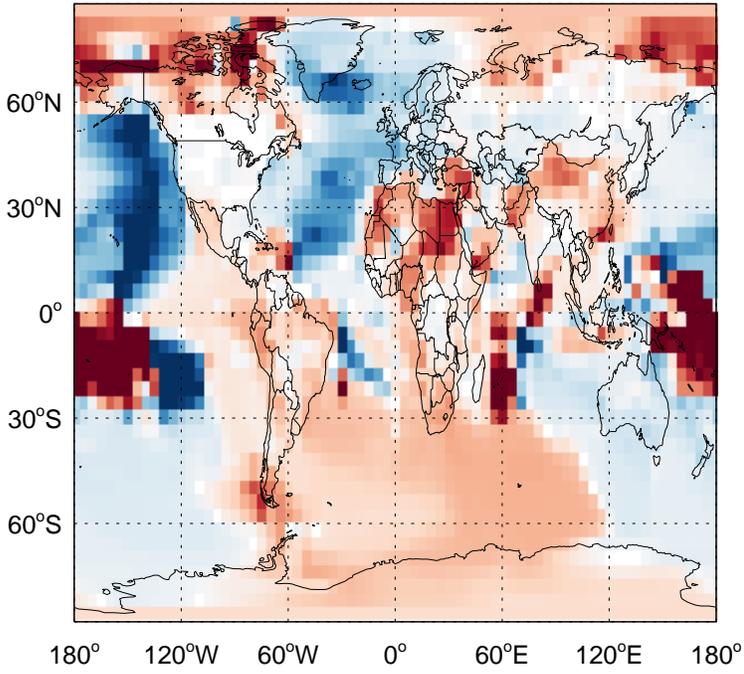


v11-02f-Run1 / v11-02e-Run0
BCPO/ Ratio @ 500 hPa for Apr

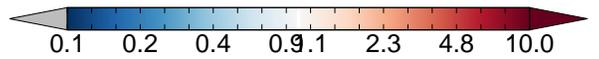
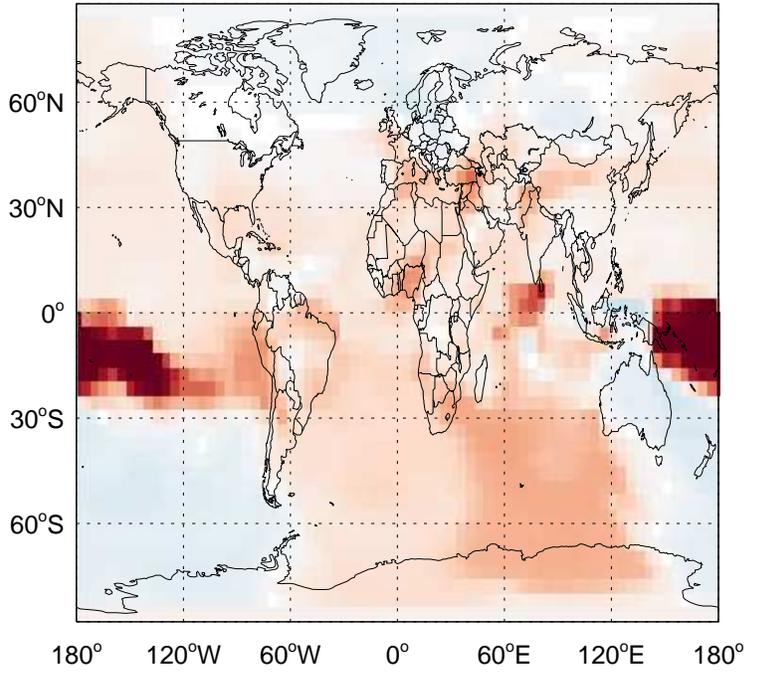


GEOS-Chem Ratio Maps at surface and 500 hPa

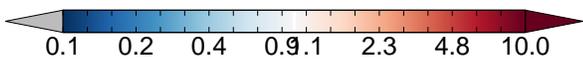
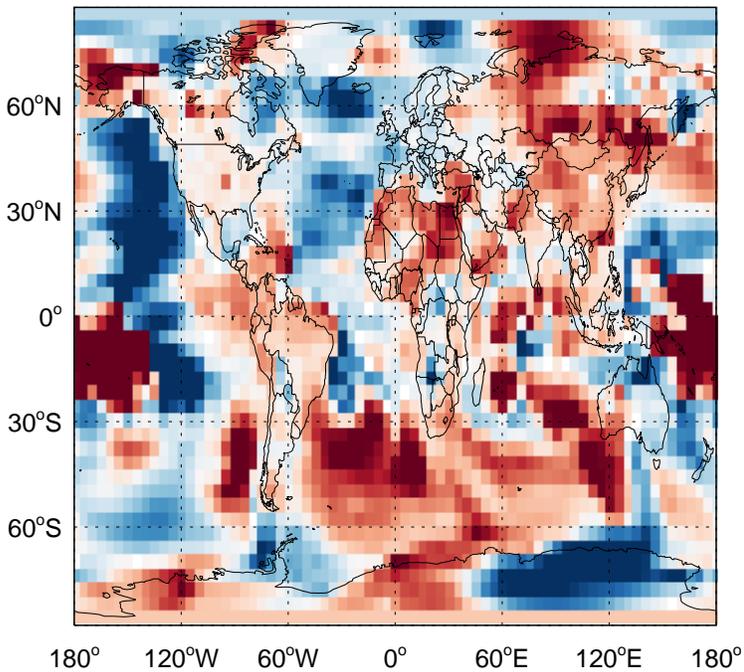
v11-02f-Run1 / v11-02e-Run1
OCPO / Ratio @ Surface for Apr



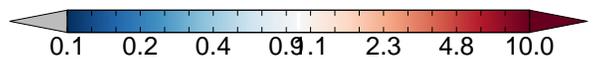
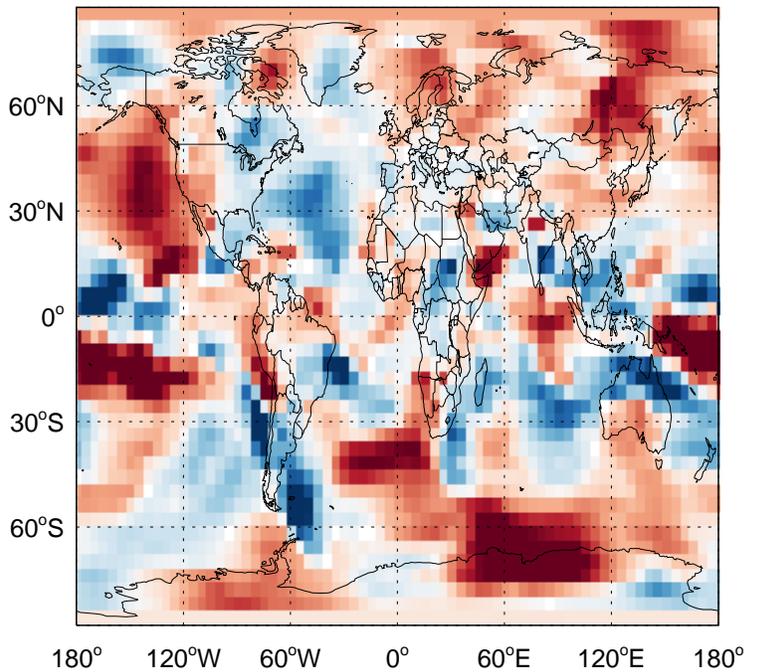
v11-02f-Run1 / v11-02e-Run1
OCPO/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
OCPO / Ratio @ Surface for Apr

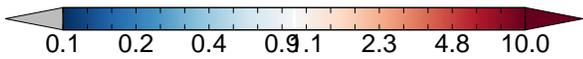
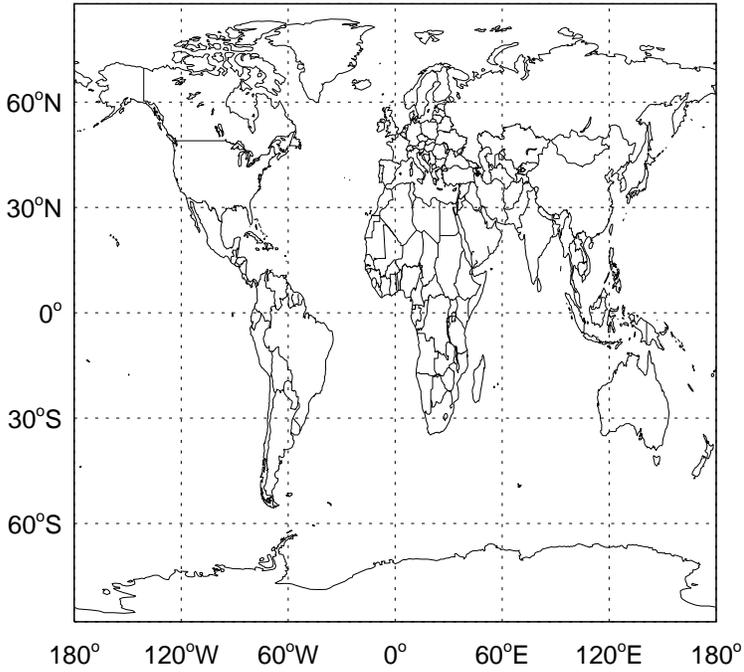


v11-02f-Run1 / v11-02e-Run0
OCPO/ Ratio @ 500 hPa for Apr

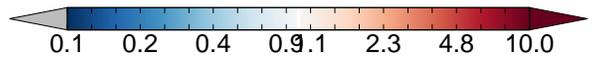
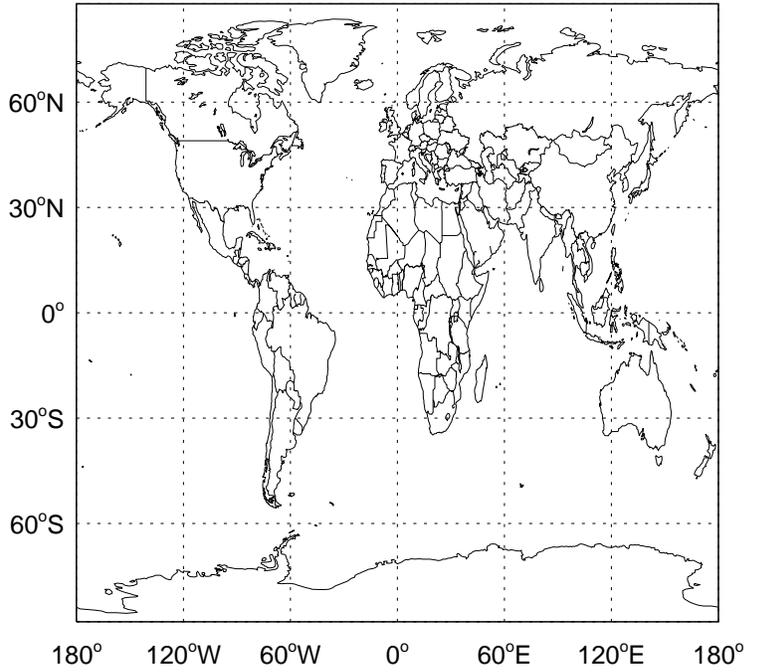


GEOS-Chem Ratio Maps at surface and 500 hPa

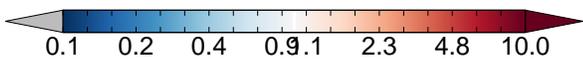
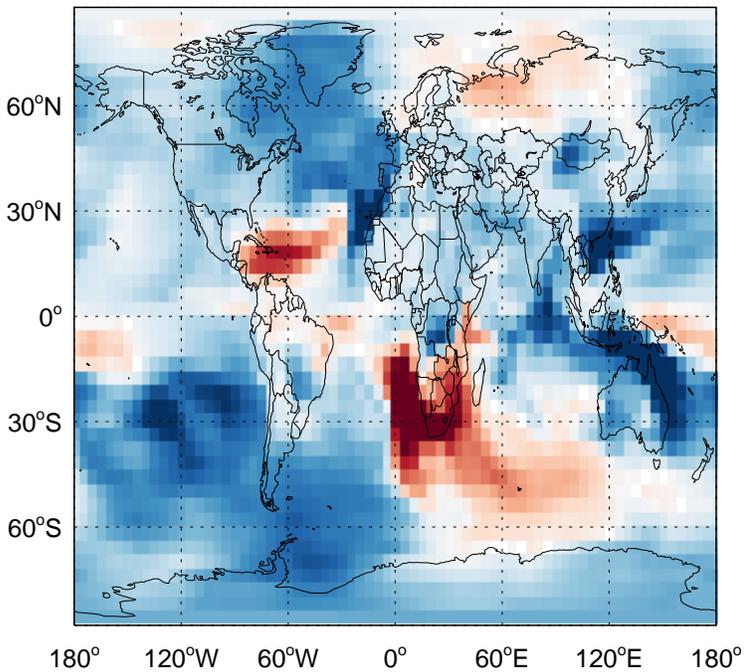
v11-02f-Run1 / v11-02e-Run1
DST1 / Ratio @ Surface for Apr



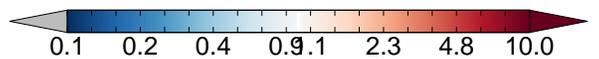
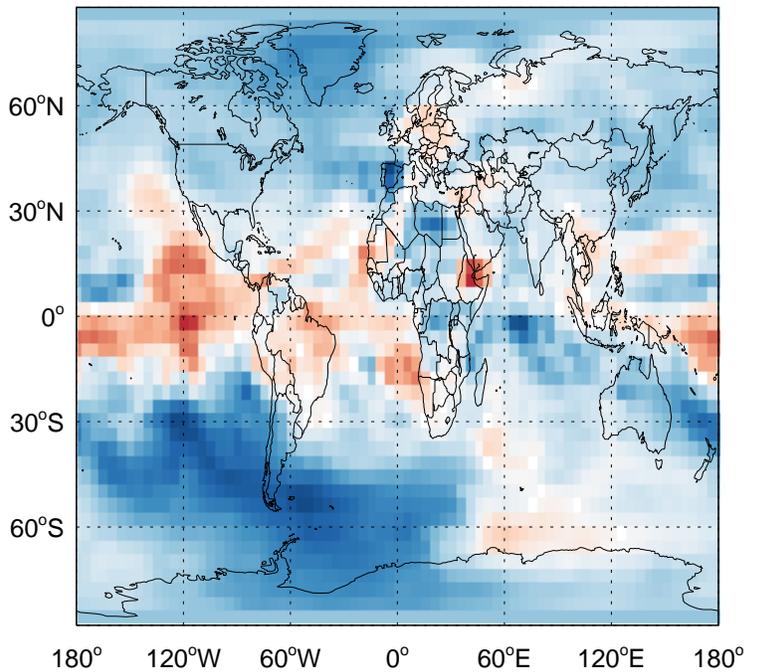
v11-02f-Run1 / v11-02e-Run1
DST1/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
DST1 / Ratio @ Surface for Apr

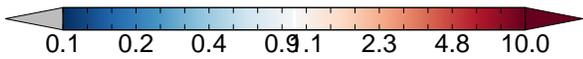
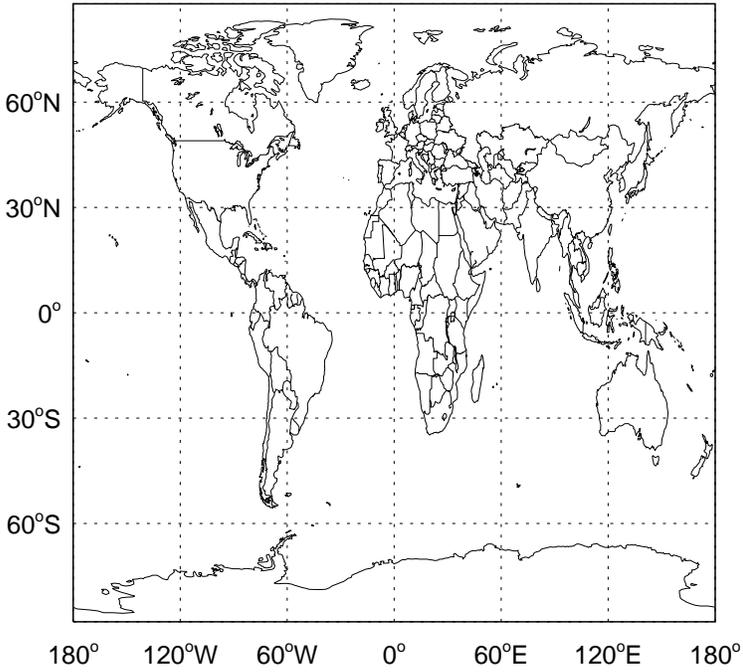


v11-02f-Run1 / v11-02e-Run0
DST1/ Ratio @ 500 hPa for Apr

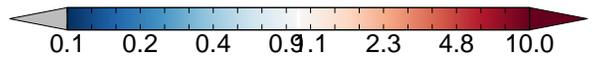
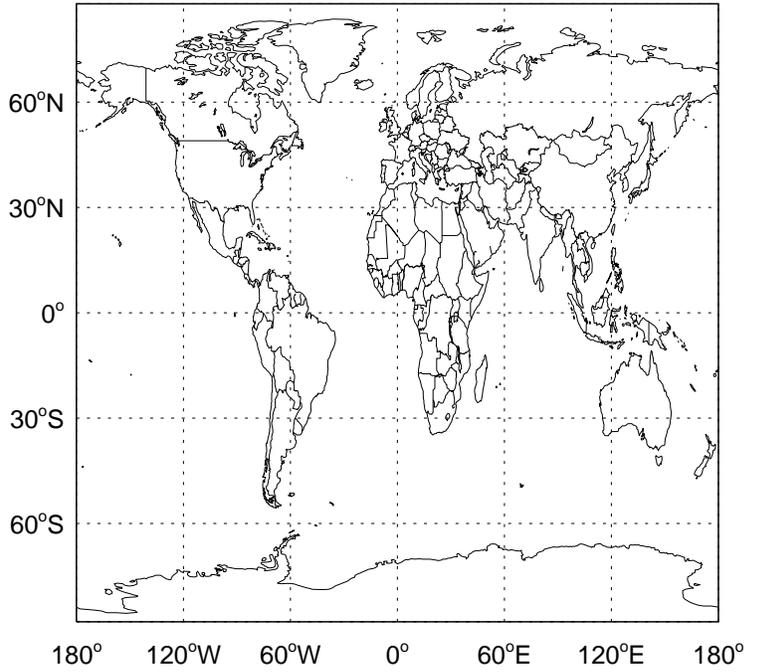


GEOS-Chem Ratio Maps at surface and 500 hPa

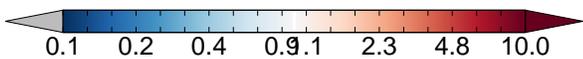
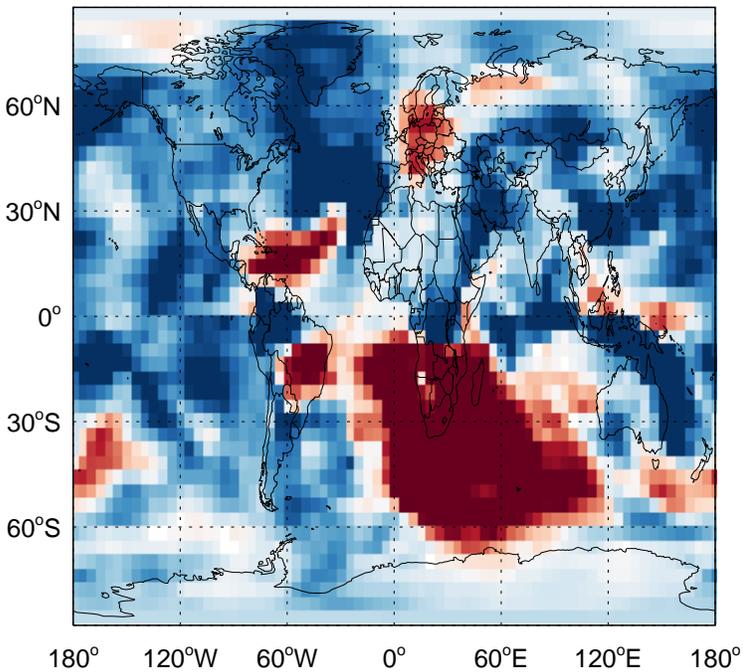
v11-02f-Run1 / v11-02e-Run1
DST2 / Ratio @ Surface for Apr



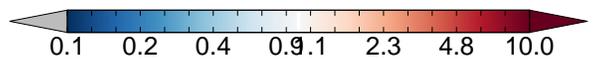
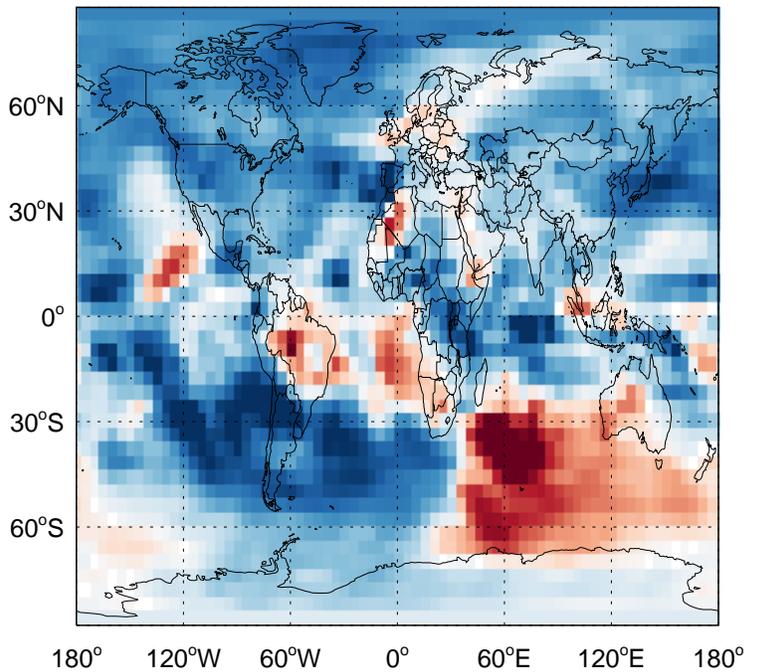
v11-02f-Run1 / v11-02e-Run1
DST2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
DST2 / Ratio @ Surface for Apr

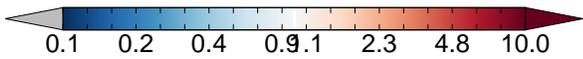
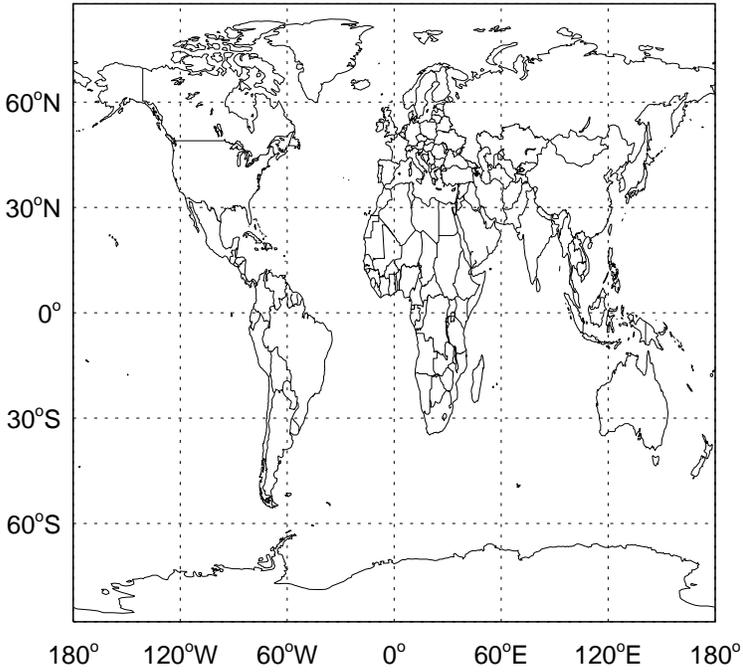


v11-02f-Run1 / v11-02e-Run0
DST2/ Ratio @ 500 hPa for Apr

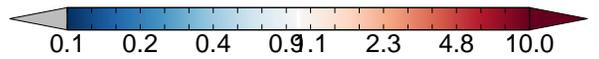
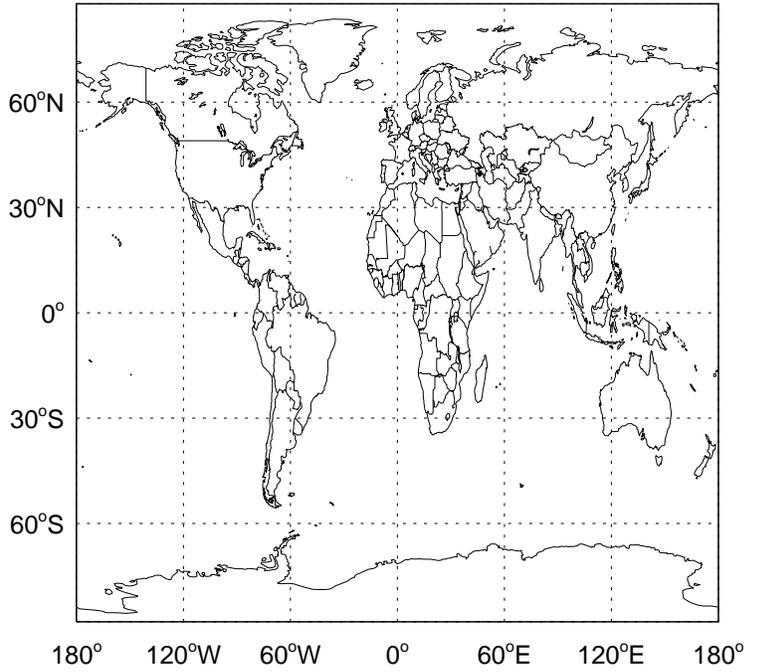


GEOS-Chem Ratio Maps at surface and 500 hPa

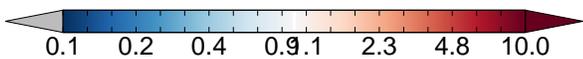
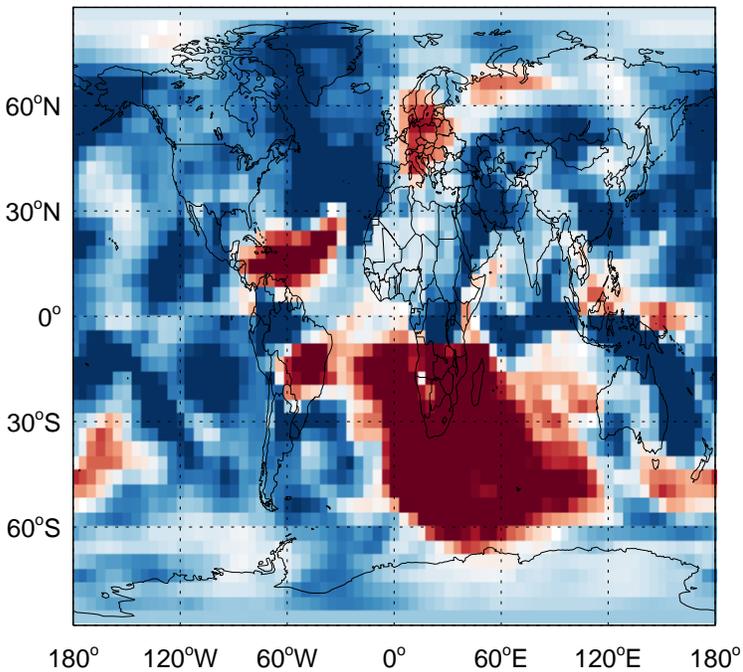
v11-02f-Run1 / v11-02e-Run1
DST3 / Ratio @ Surface for Apr



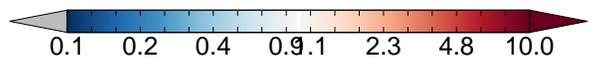
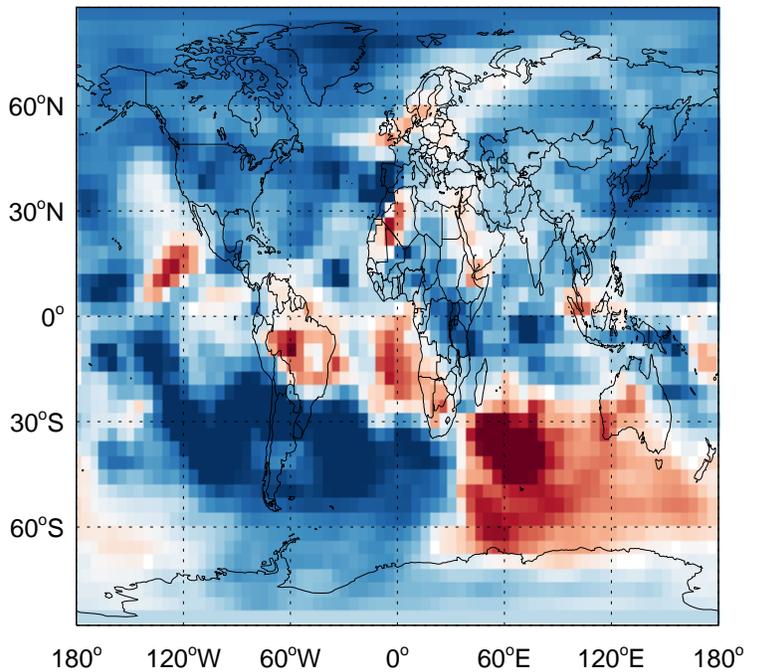
v11-02f-Run1 / v11-02e-Run1
DST3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
DST3 / Ratio @ Surface for Apr

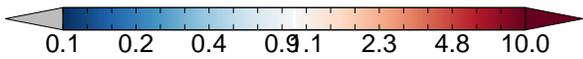
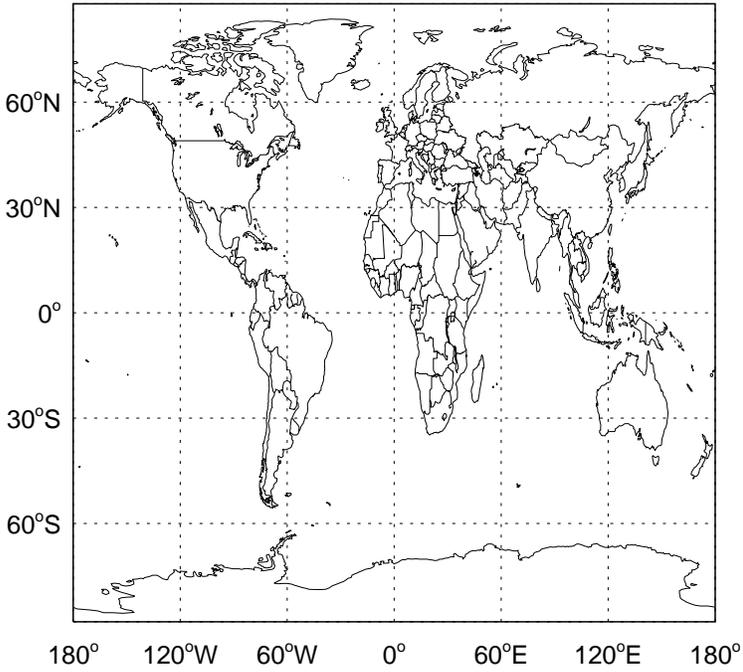


v11-02f-Run1 / v11-02e-Run0
DST3/ Ratio @ 500 hPa for Apr

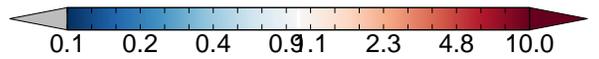
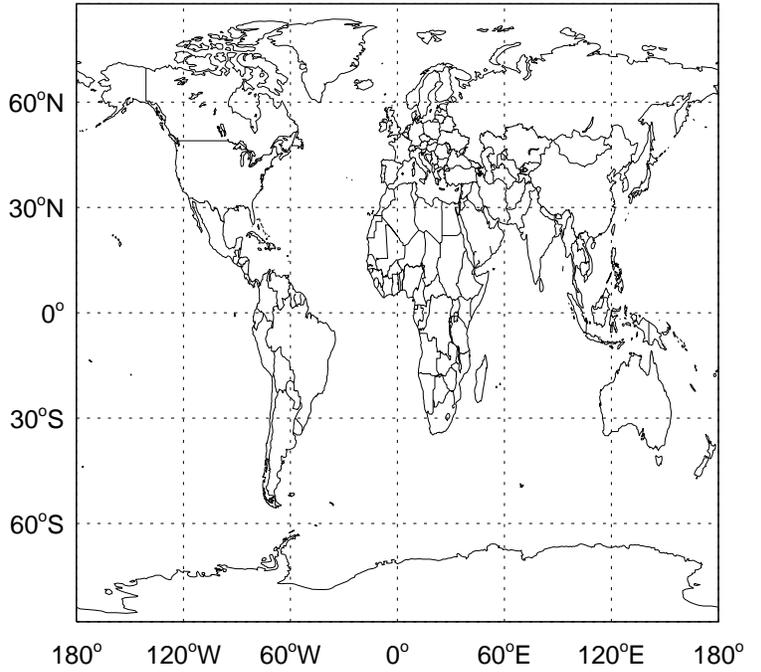


GEOS-Chem Ratio Maps at surface and 500 hPa

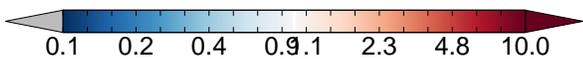
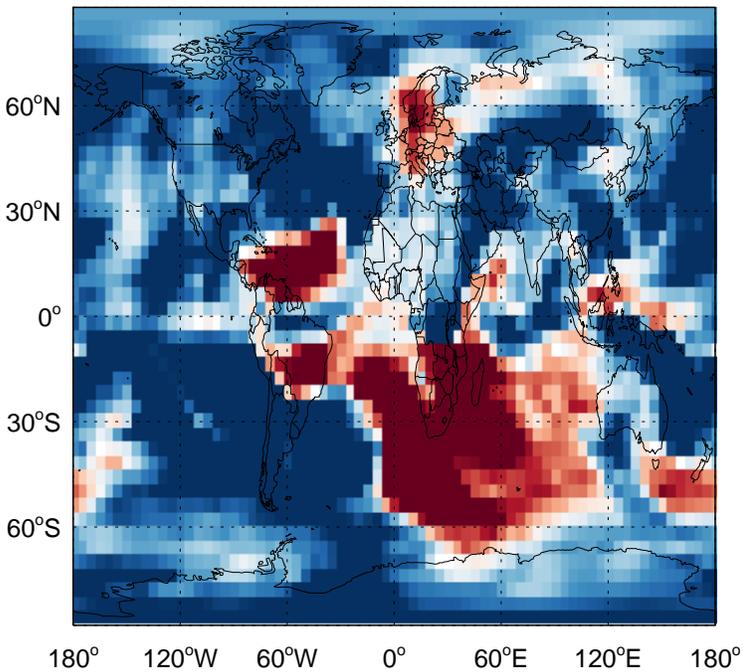
v11-02f-Run1 / v11-02e-Run1
DST4 / Ratio @ Surface for Apr



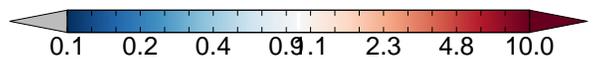
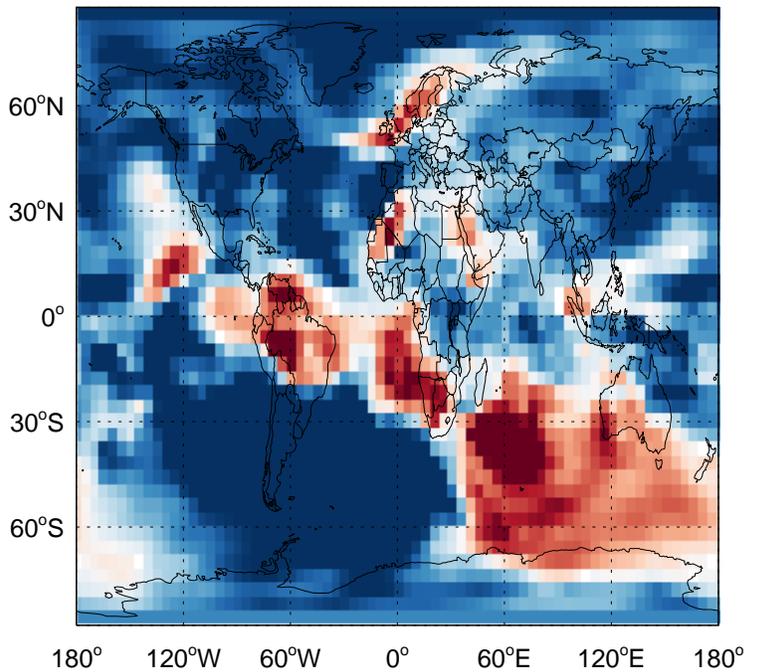
v11-02f-Run1 / v11-02e-Run1
DST4/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
DST4 / Ratio @ Surface for Apr

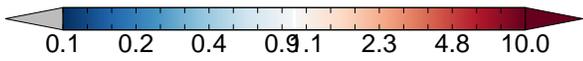
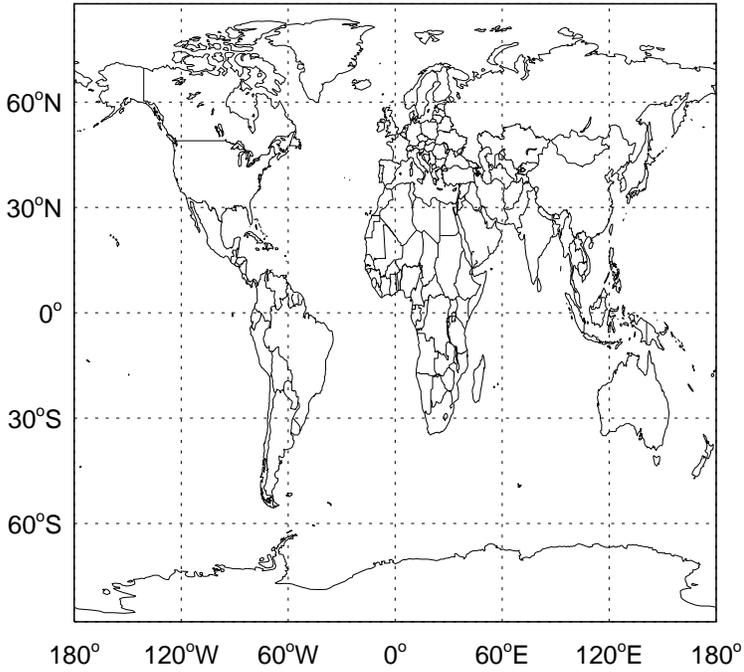


v11-02f-Run1 / v11-02e-Run0
DST4/ Ratio @ 500 hPa for Apr

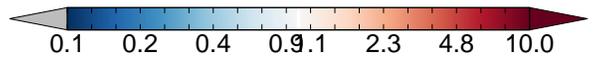
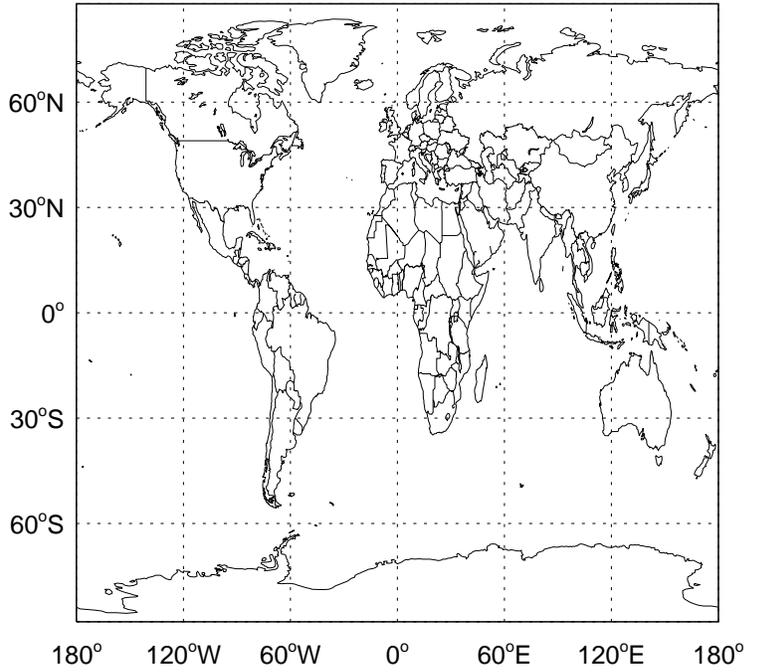


GEOS-Chem Ratio Maps at surface and 500 hPa

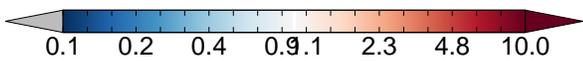
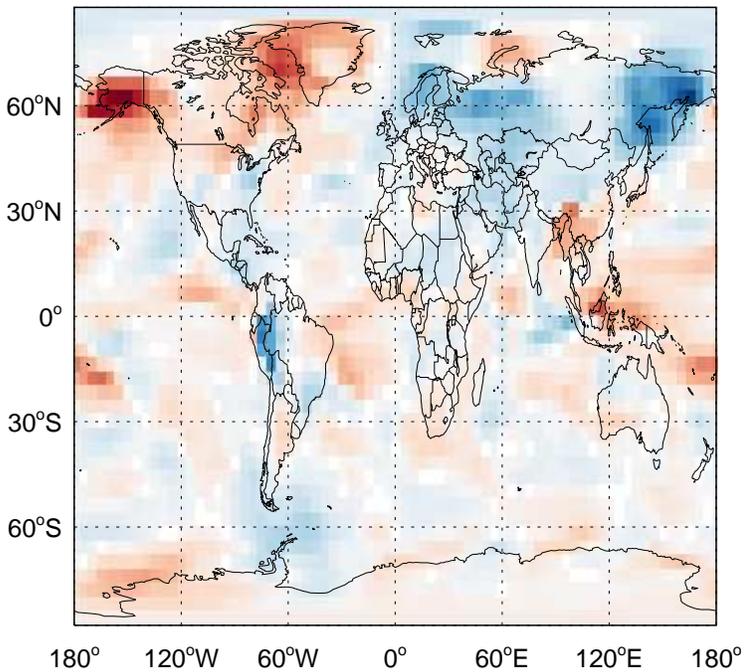
v11-02f-Run1 / v11-02e-Run1
SALA / Ratio @ Surface for Apr



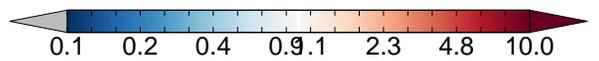
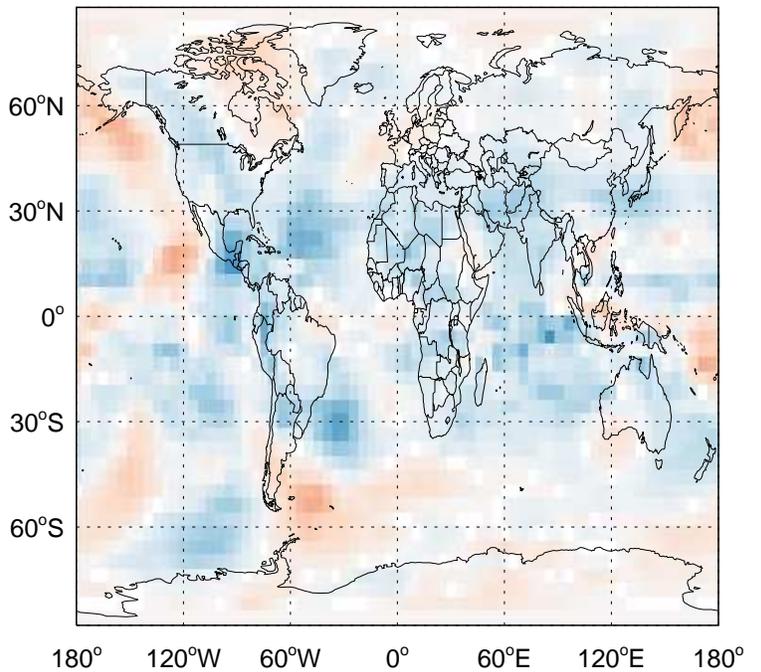
v11-02f-Run1 / v11-02e-Run1
SALA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SALA / Ratio @ Surface for Apr

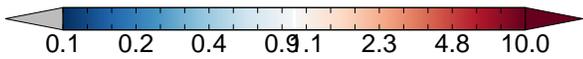
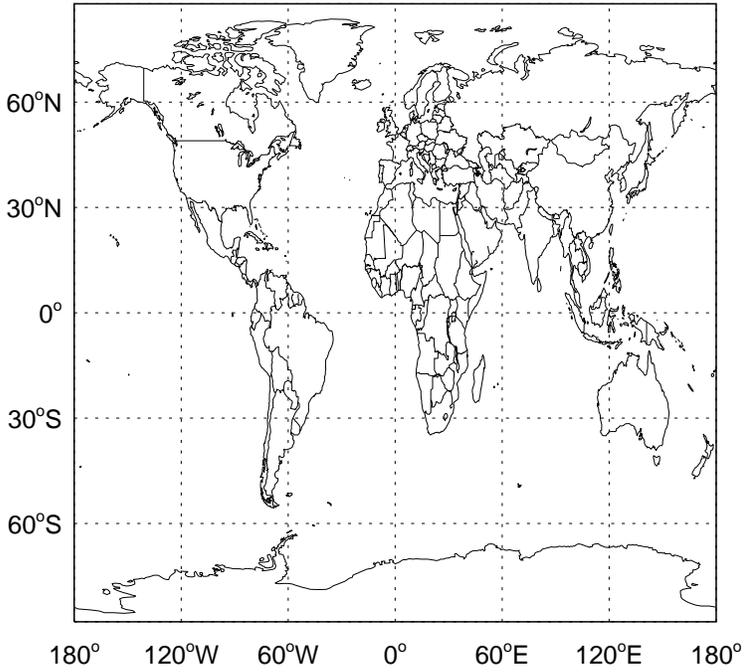


v11-02f-Run1 / v11-02e-Run0
SALA/ Ratio @ 500 hPa for Apr

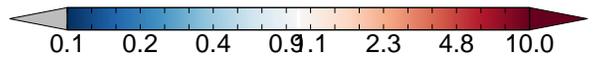
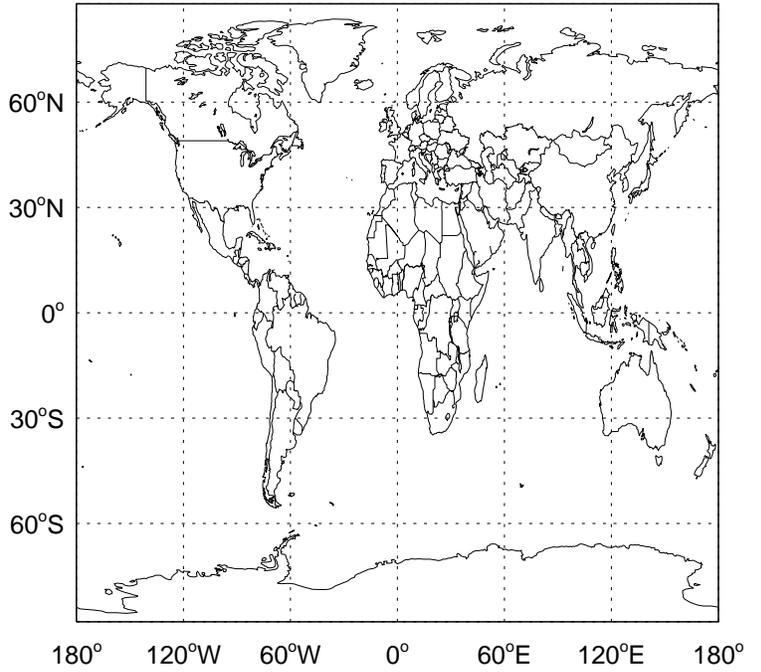


GEOS-Chem Ratio Maps at surface and 500 hPa

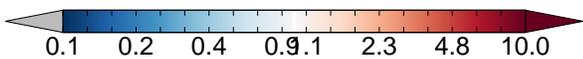
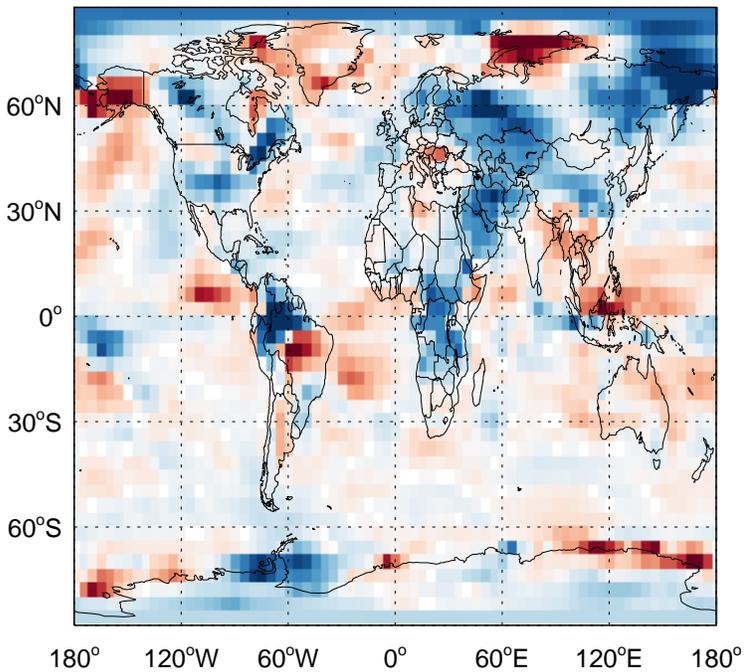
v11-02f-Run1 / v11-02e-Run1
SALC / Ratio @ Surface for Apr



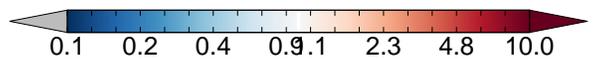
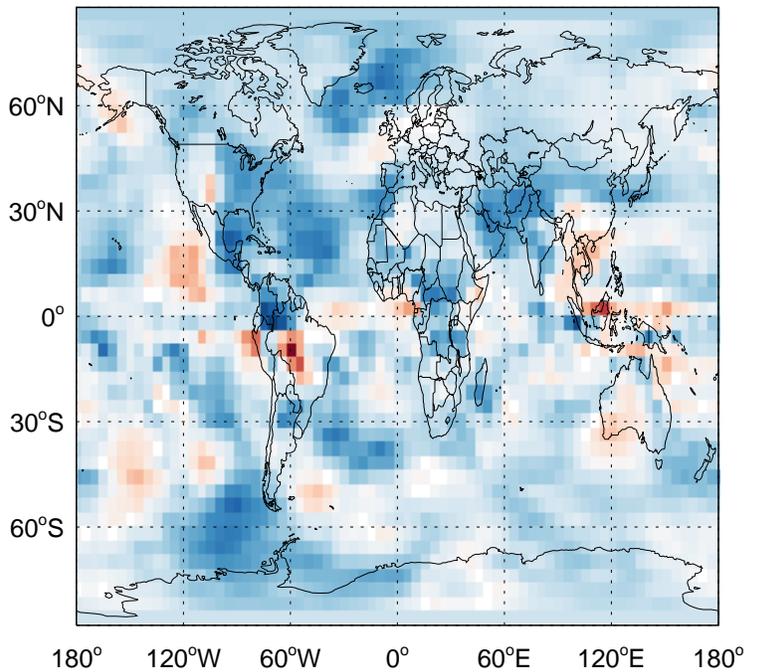
v11-02f-Run1 / v11-02e-Run1
SALC/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SALC / Ratio @ Surface for Apr



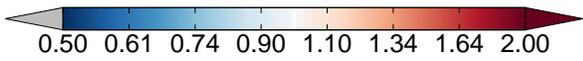
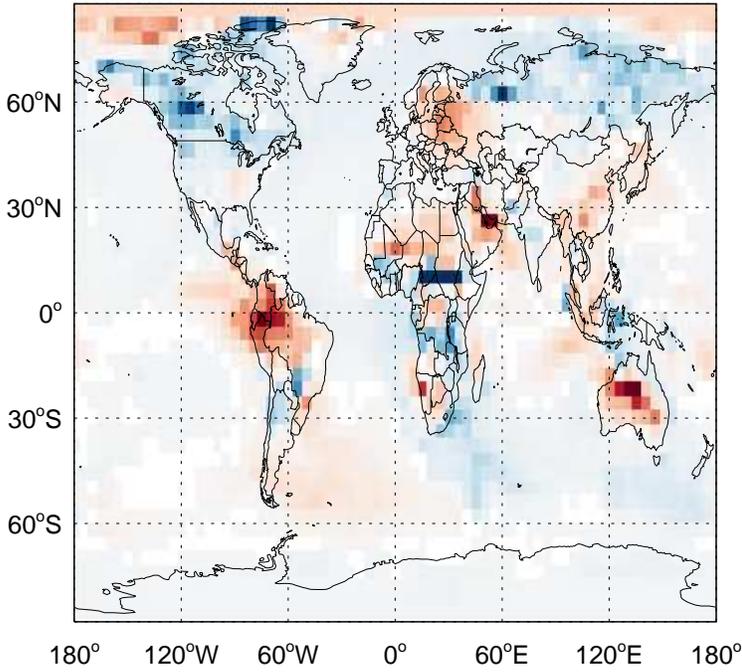
v11-02f-Run1 / v11-02e-Run0
SALC/ Ratio @ 500 hPa for Apr



GEOS-Chem Ratio Maps at surface and 500 hPa

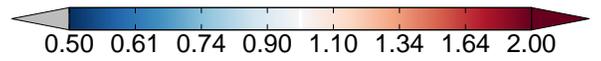
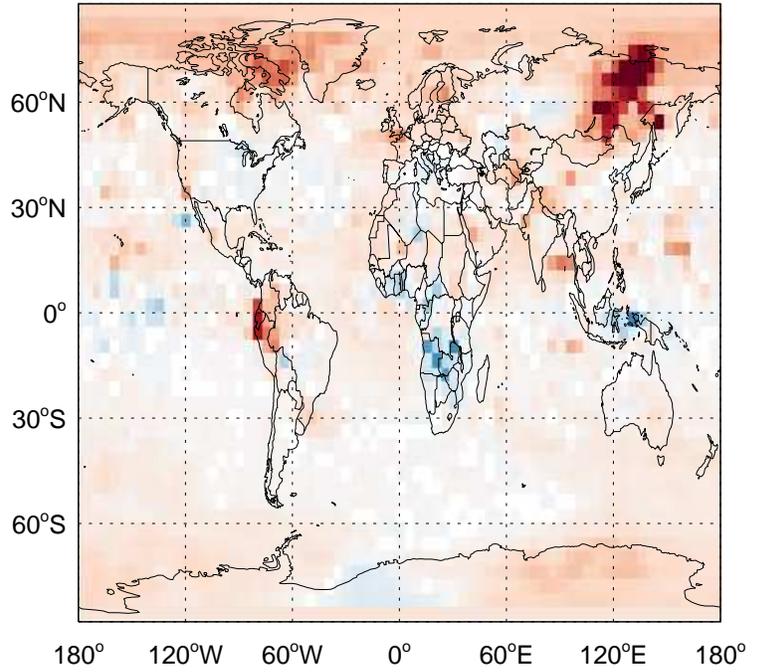
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Br2 / Ratio @ Surface for Apr



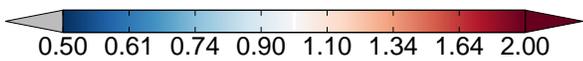
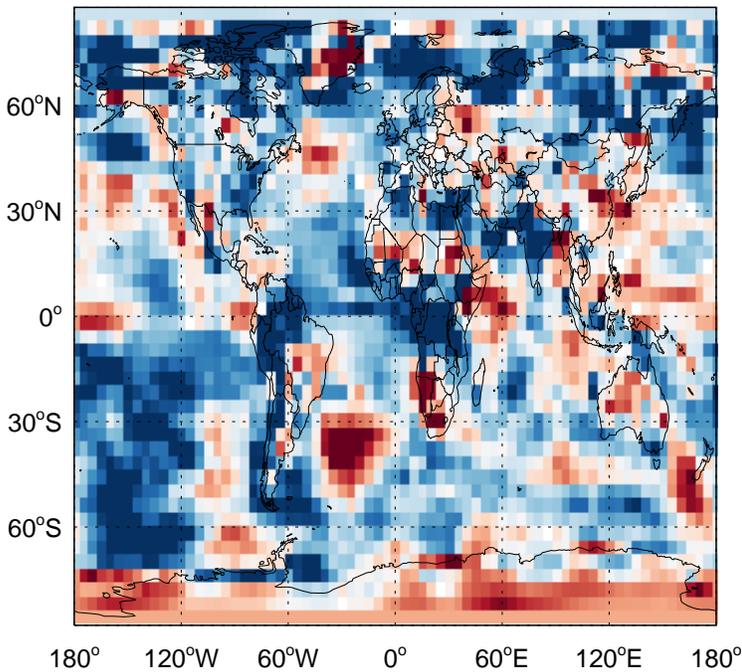
v11-02f-Run1 / v11-02e-Run1

Br2 / Ratio @ 500 hPa for Apr



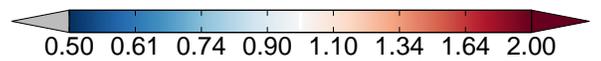
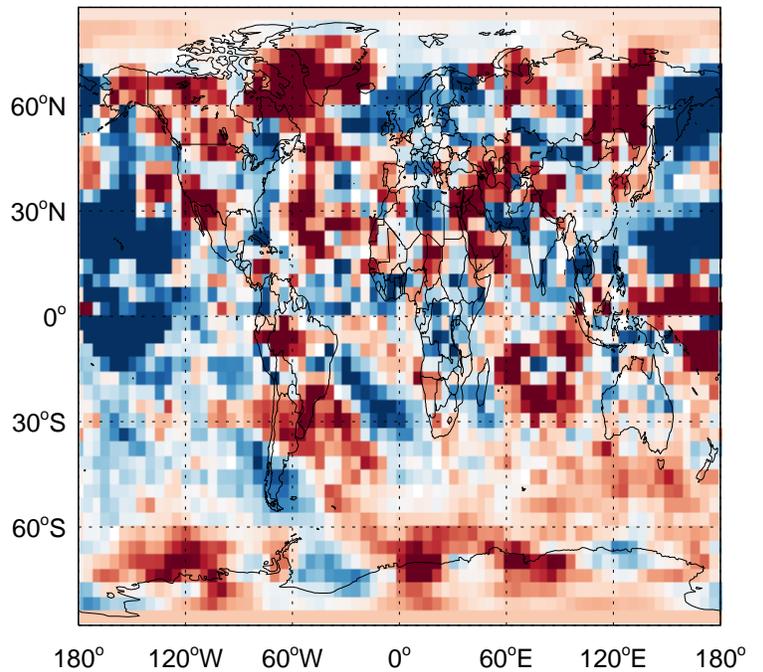
v11-02f-Run1 / v11-02e-Run0

Br2 / Ratio @ Surface for Apr



v11-02f-Run1 / v11-02e-Run0

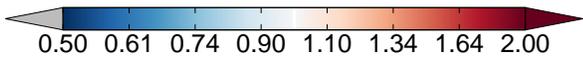
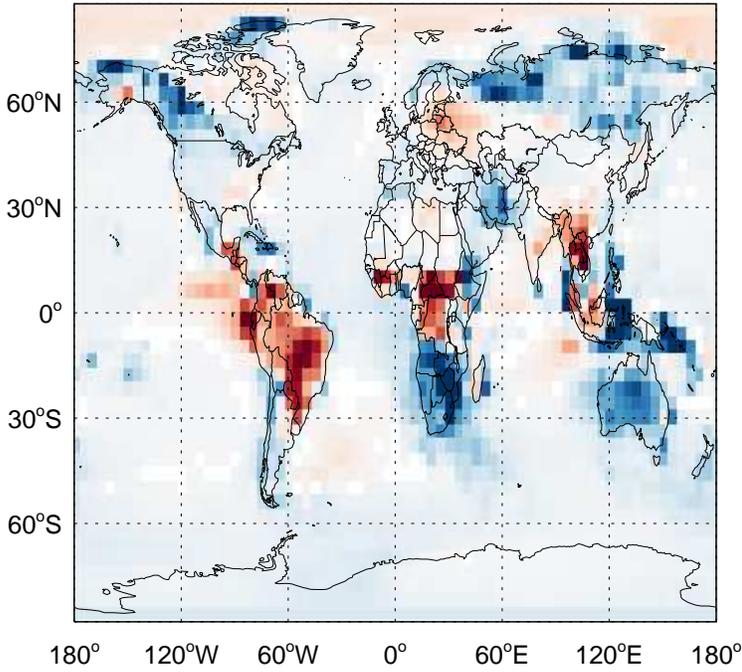
Br2 / Ratio @ 500 hPa for Apr



GEOS-Chem Ratio Maps at surface and 500 hPa

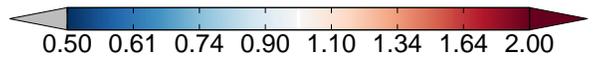
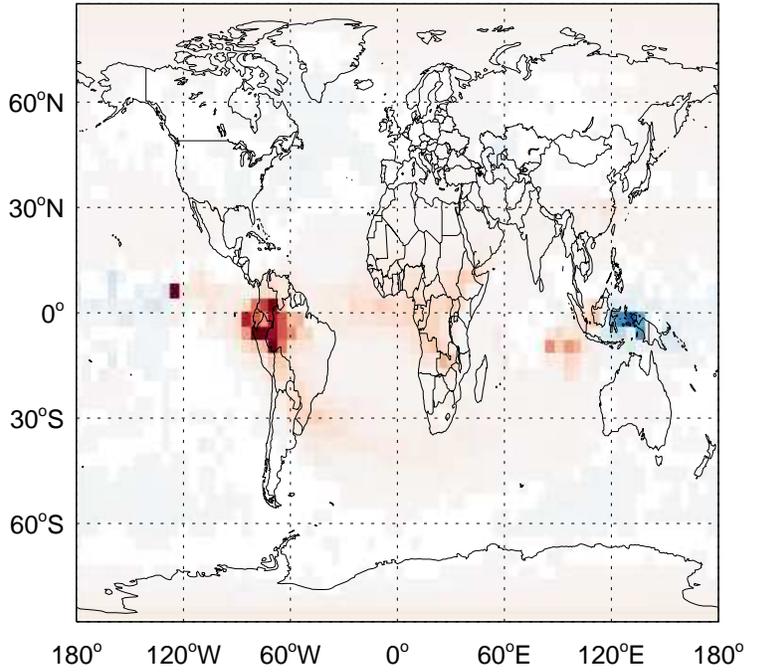
v11-02f-Run1 / v11-02e-Run1

Br / Ratio @ Surface for Apr



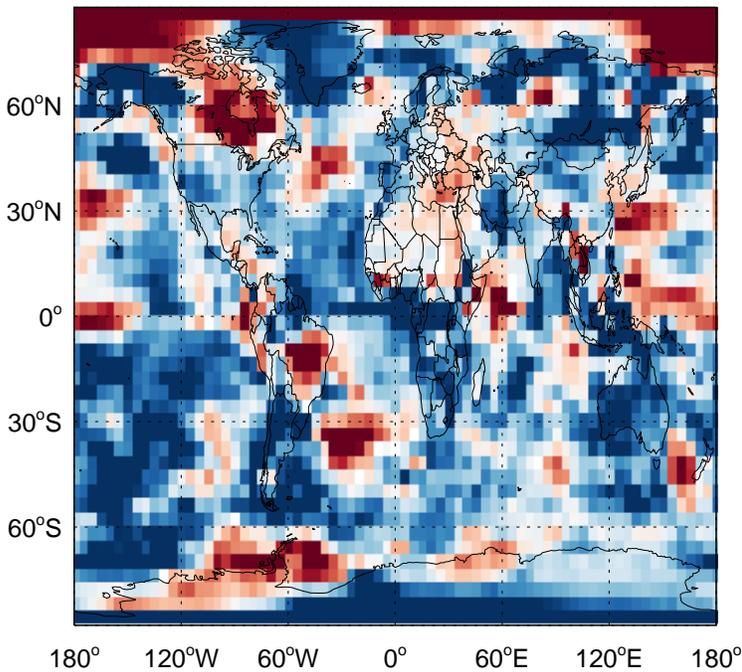
v11-02f-Run1 / v11-02e-Run1

Br / Ratio @ 500 hPa for Apr



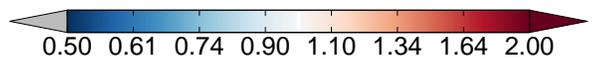
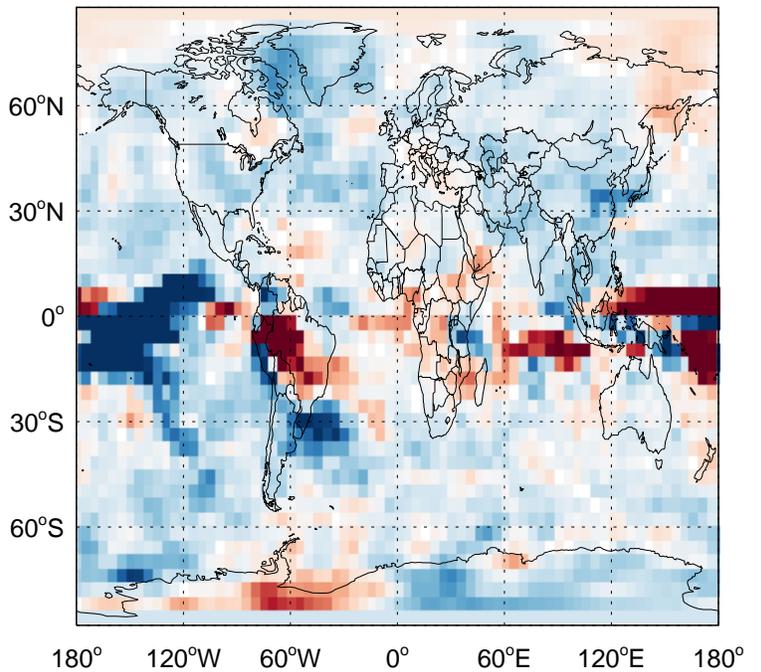
v11-02f-Run1 / v11-02e-Run0

Br / Ratio @ Surface for Apr



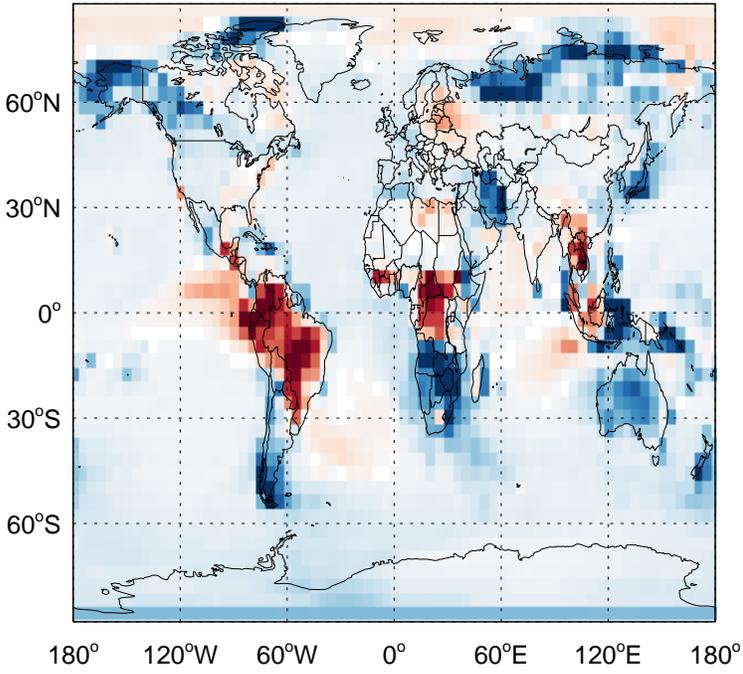
v11-02f-Run1 / v11-02e-Run0

Br / Ratio @ 500 hPa for Apr

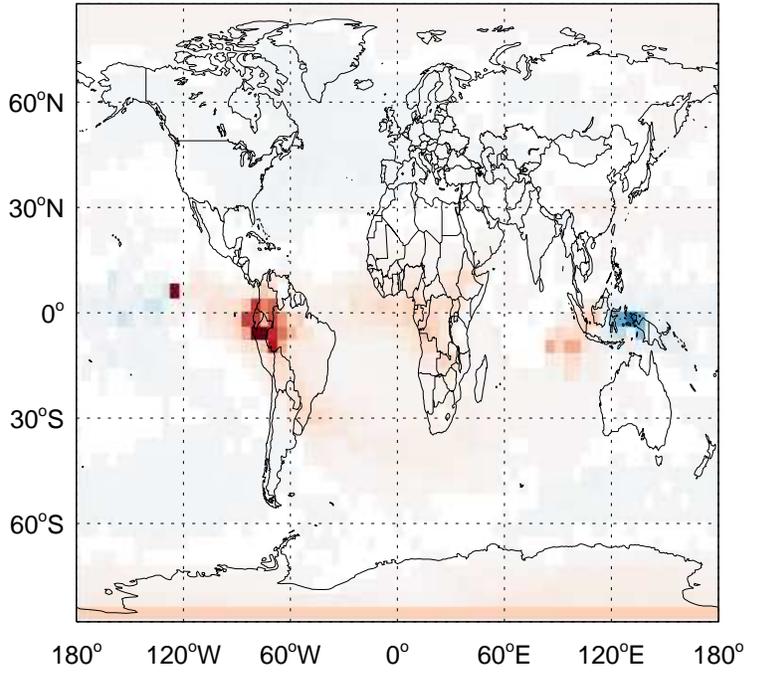


GEOS-Chem Ratio Maps at surface and 500 hPa

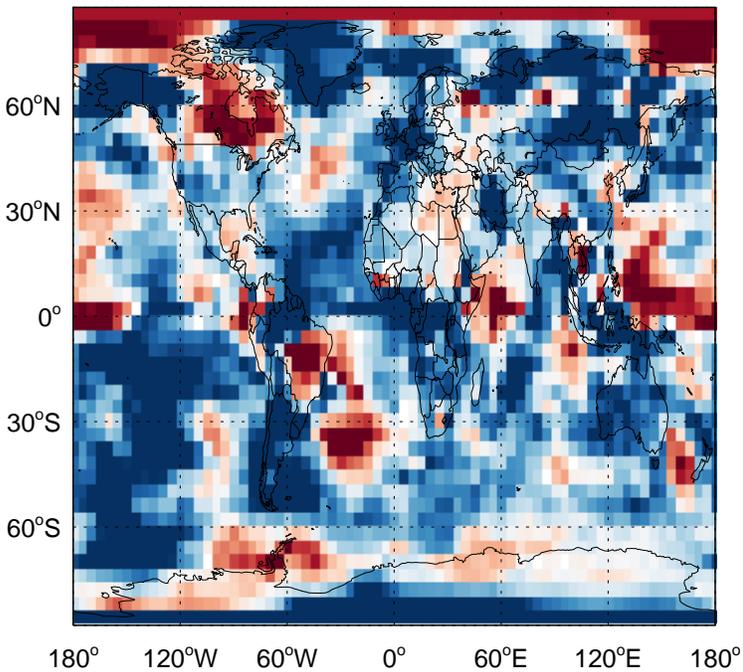
v11-02f-Run1 / v11-02e-Run1
BrO / Ratio @ Surface for Apr



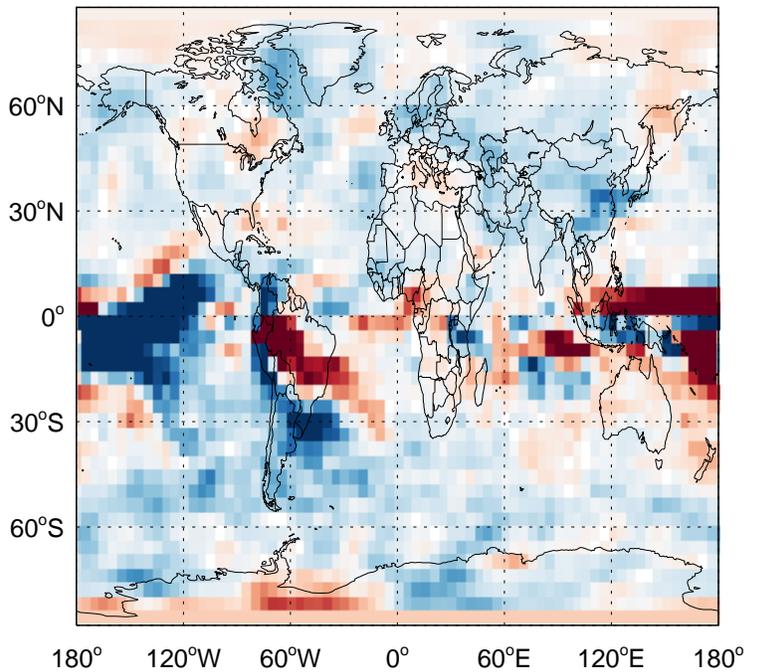
v11-02f-Run1 / v11-02e-Run1
BrO / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
BrO / Ratio @ Surface for Apr

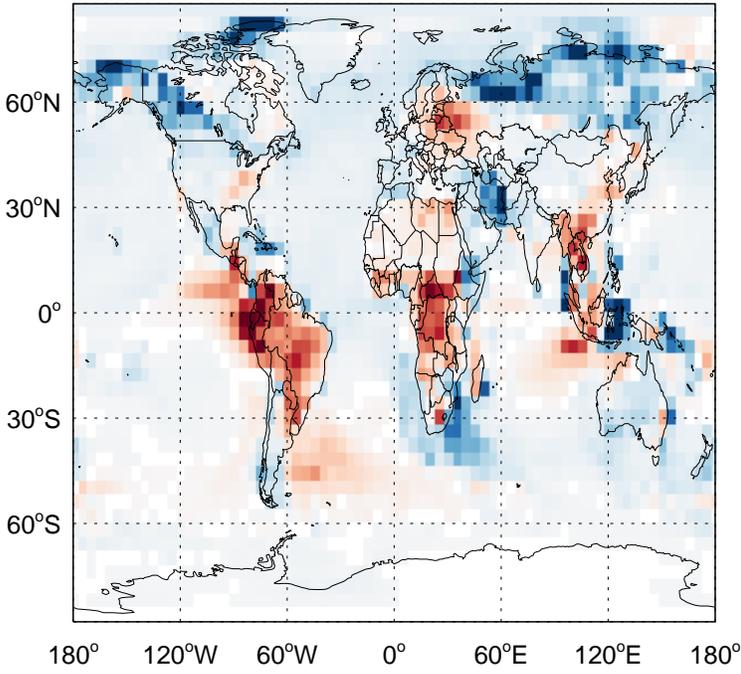


v11-02f-Run1 / v11-02e-Run0
BrO / Ratio @ 500 hPa for Apr

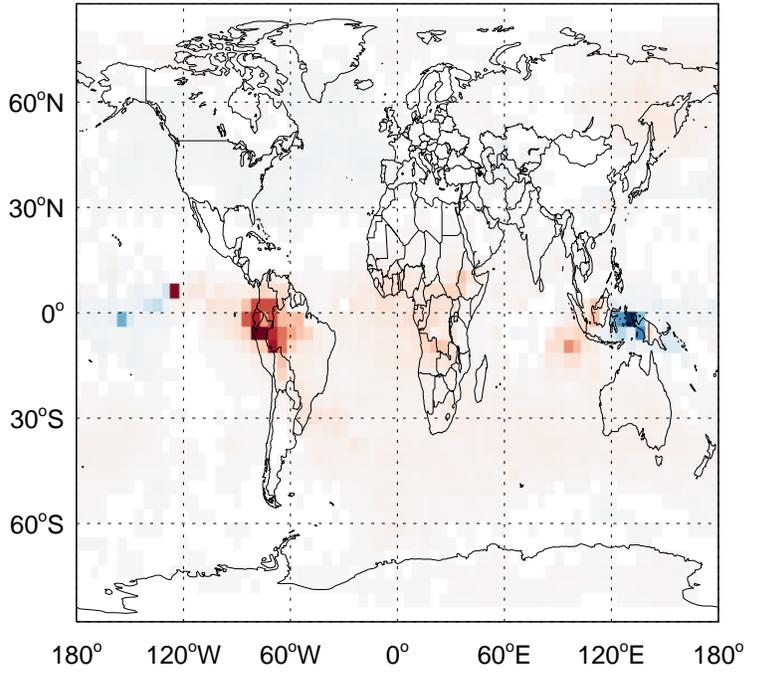


GEOS-Chem Ratio Maps at surface and 500 hPa

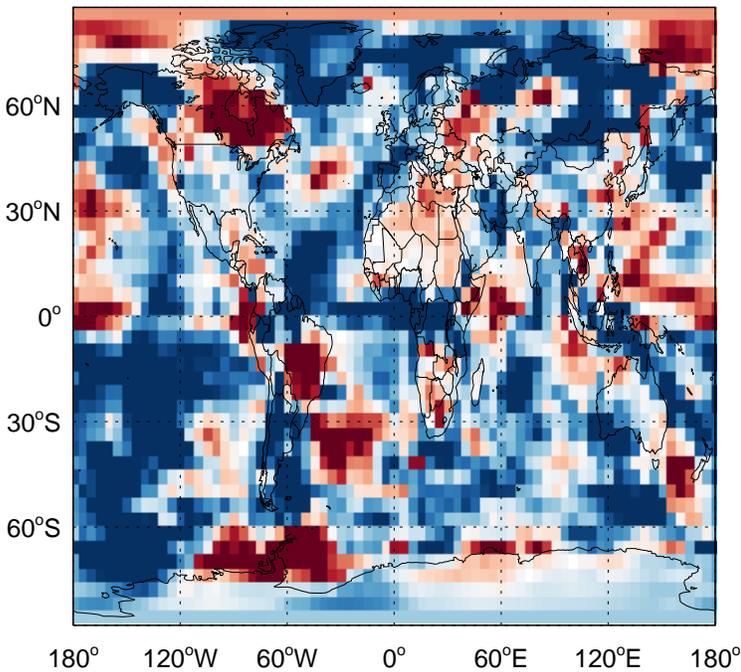
v11-02f-Run1 / v11-02e-Run1
HOBr / Ratio @ Surface for Apr



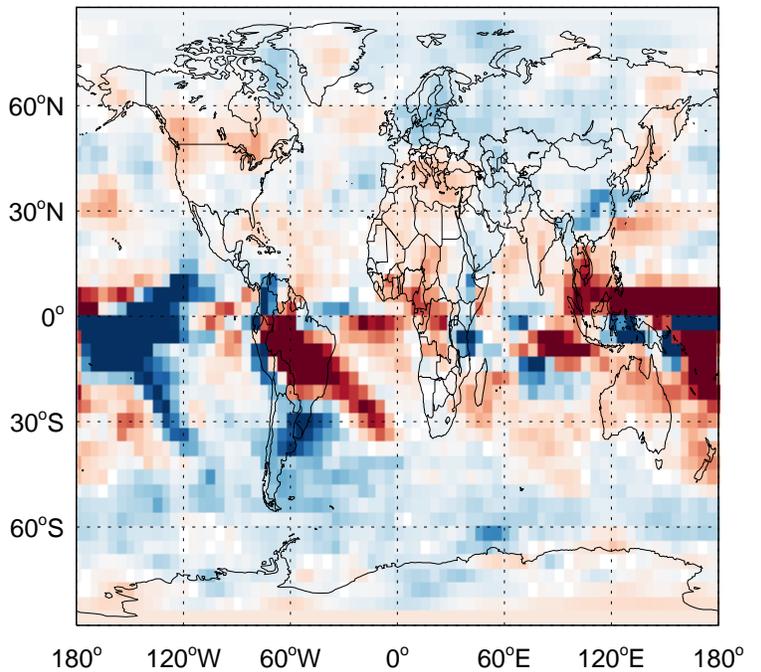
v11-02f-Run1 / v11-02e-Run1
HOBr / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HOBr / Ratio @ Surface for Apr



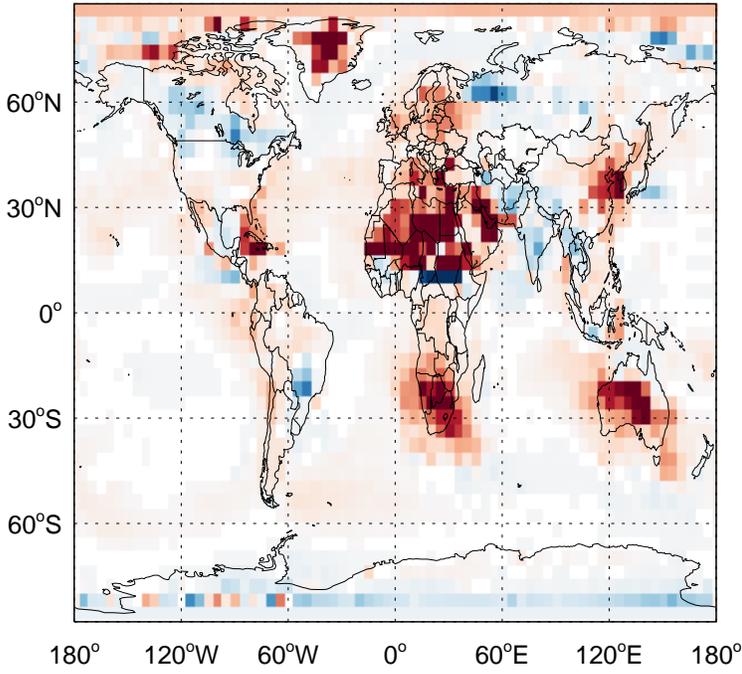
v11-02f-Run1 / v11-02e-Run0
HOBr / Ratio @ 500 hPa for Apr



GEOS-Chem Ratio Maps at surface and 500 hPa

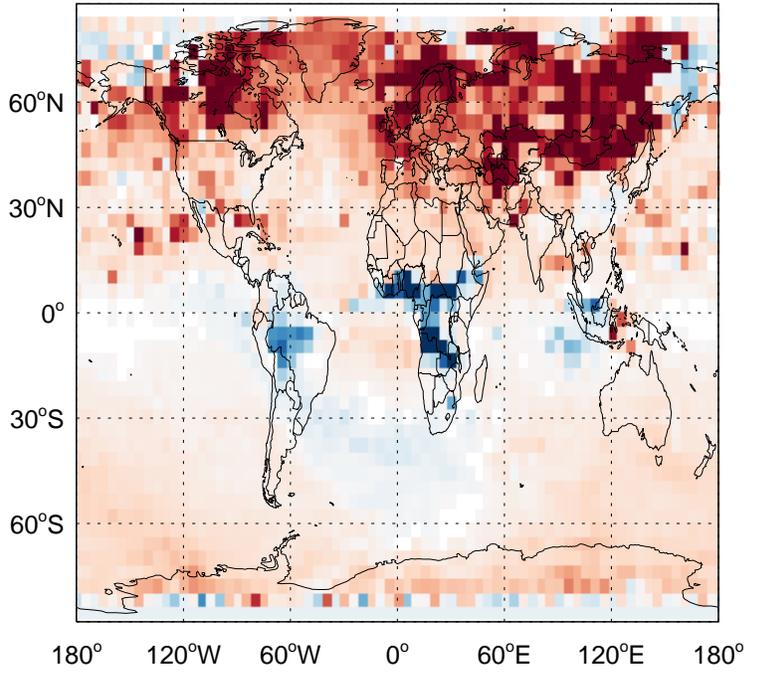
v11-02f-Run1 / v11-02e-Run1

HBr / Ratio @ Surface for Apr



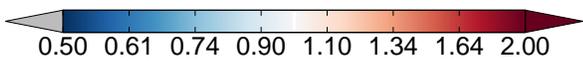
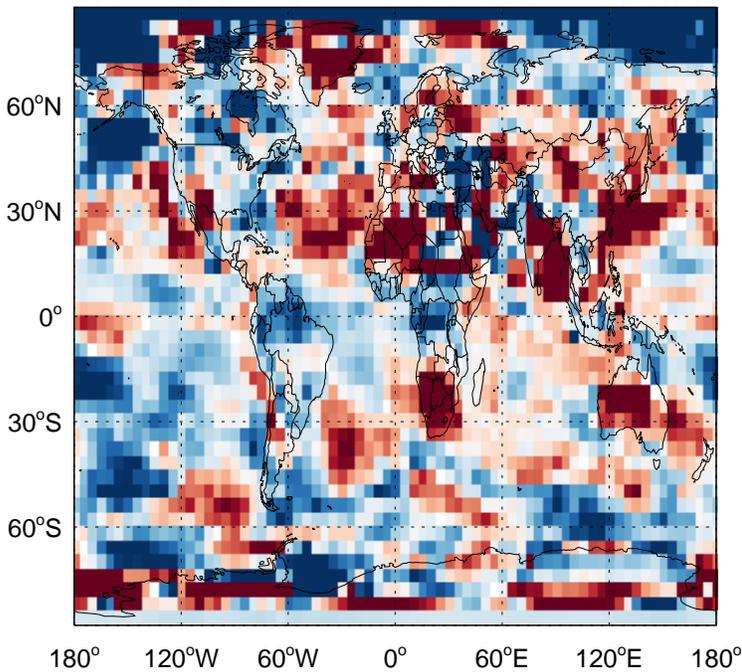
v11-02f-Run1 / v11-02e-Run1

HBr/ Ratio @ 500 hPa for Apr



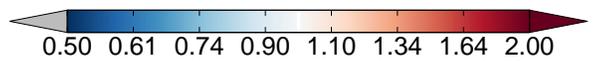
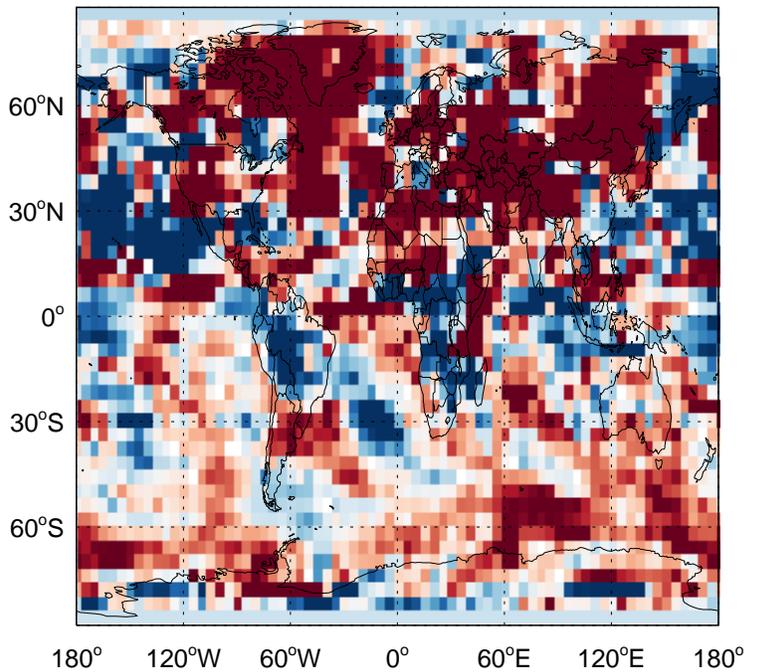
v11-02f-Run1 / v11-02e-Run0

HBr / Ratio @ Surface for Apr



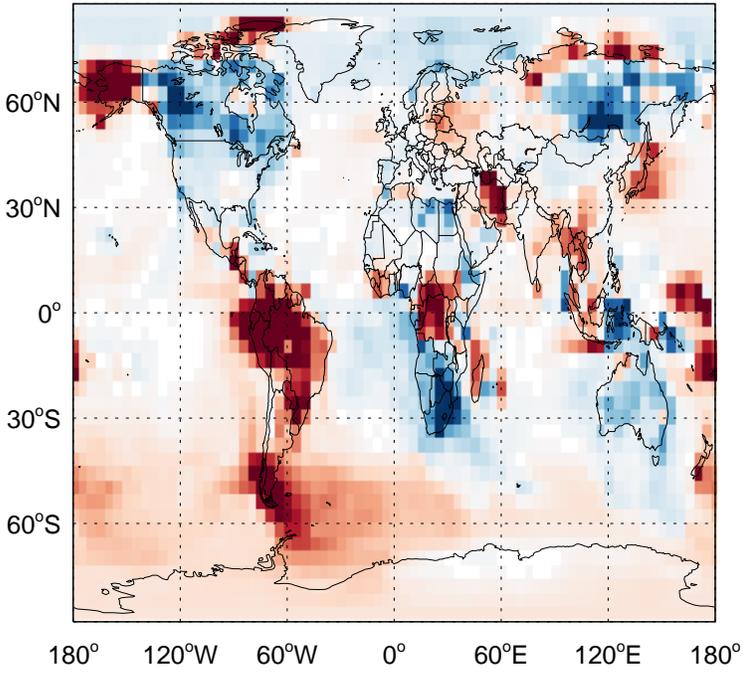
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HBr/ Ratio @ 500 hPa for Apr

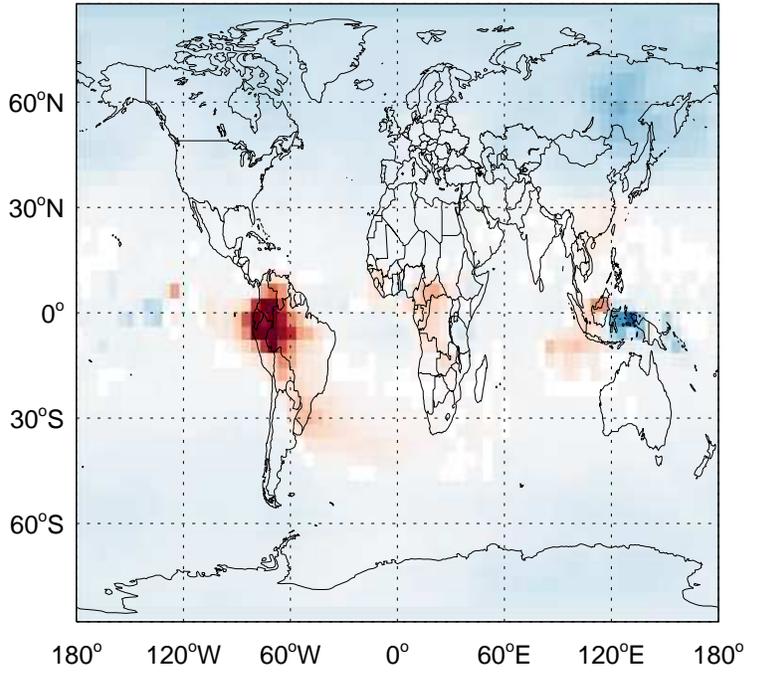


GEOS-Chem Ratio Maps at surface and 500 hPa

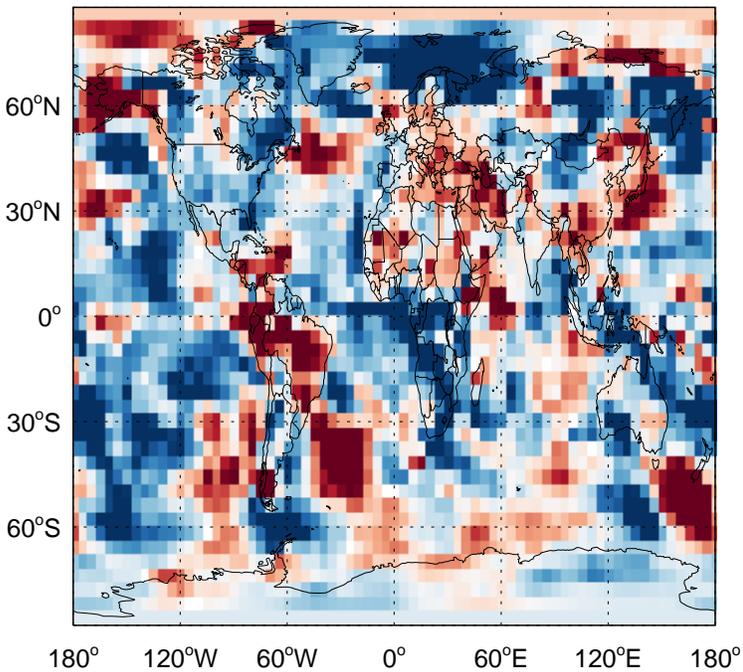
v11-02f-Run1 / v11-02e-Run1
BrNO₂ / Ratio @ Surface for Apr



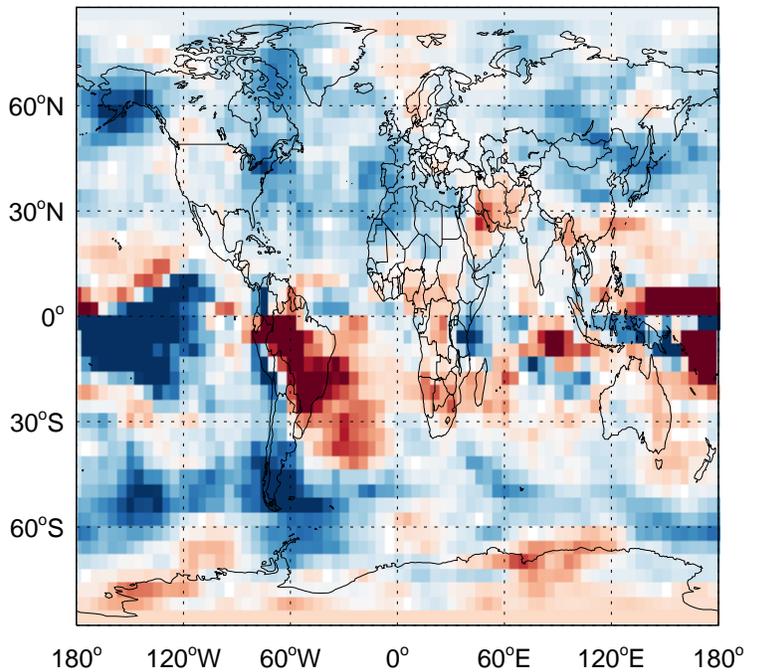
v11-02f-Run1 / v11-02e-Run1
BrNO₂ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
BrNO₂ / Ratio @ Surface for Apr

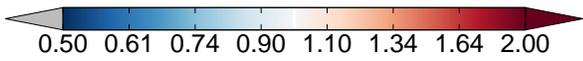
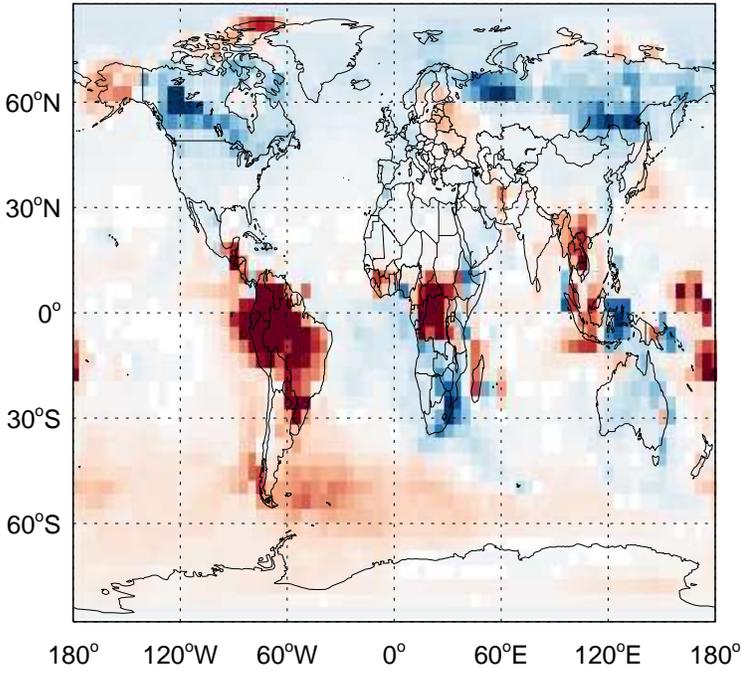


v11-02f-Run1 / v11-02e-Run0
BrNO₂ / Ratio @ 500 hPa for Apr

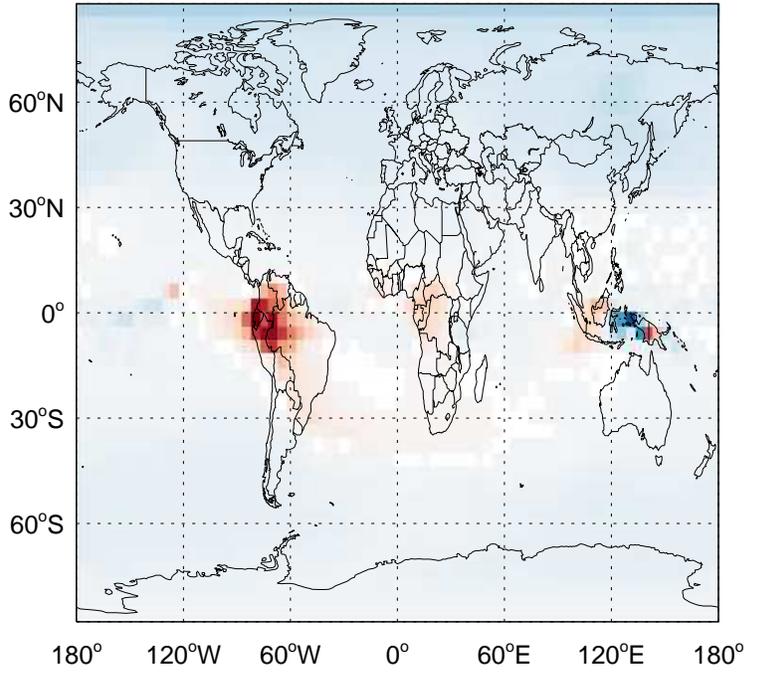


GEOS-Chem Ratio Maps at surface and 500 hPa

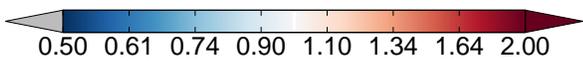
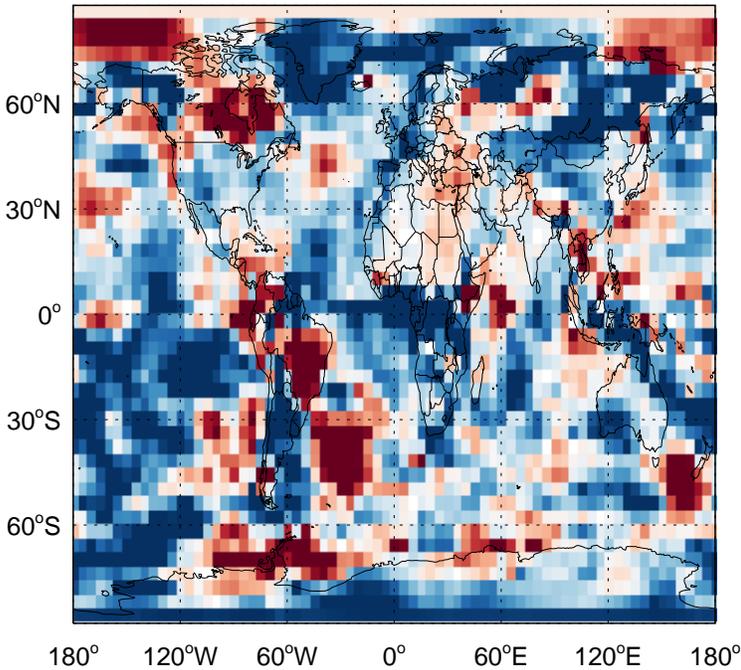
v11-02f-Run1 / v11-02e-Run1
BrNO₃ / Ratio @ Surface for Apr



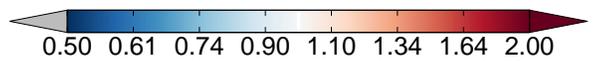
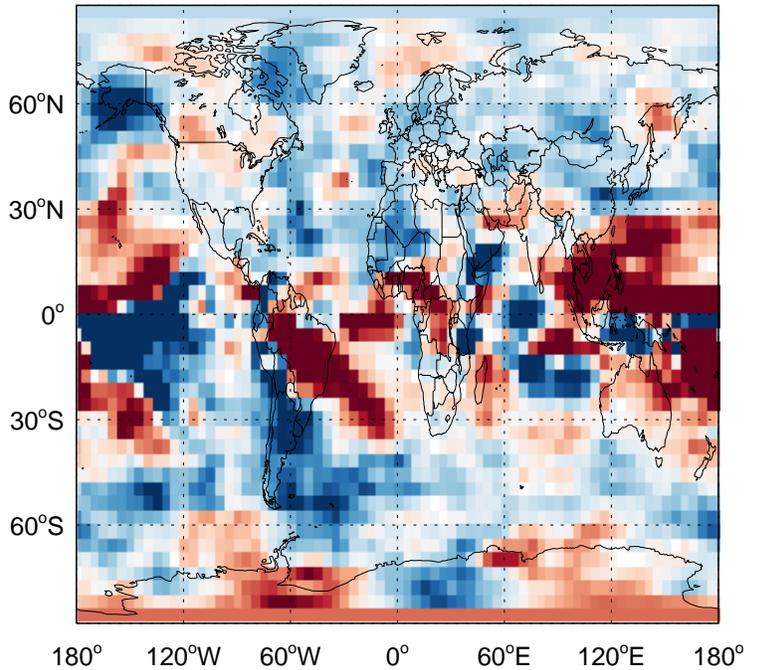
v11-02f-Run1 / v11-02e-Run1
BrNO₃ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
BrNO₃ / Ratio @ Surface for Apr

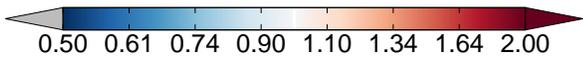
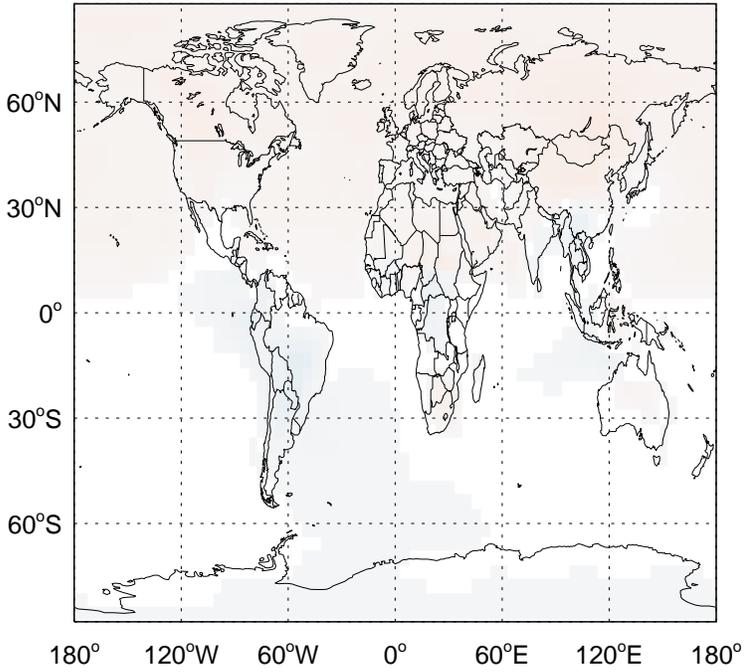


v11-02f-Run1 / v11-02e-Run0
BrNO₃ / Ratio @ 500 hPa for Apr

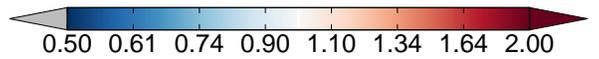
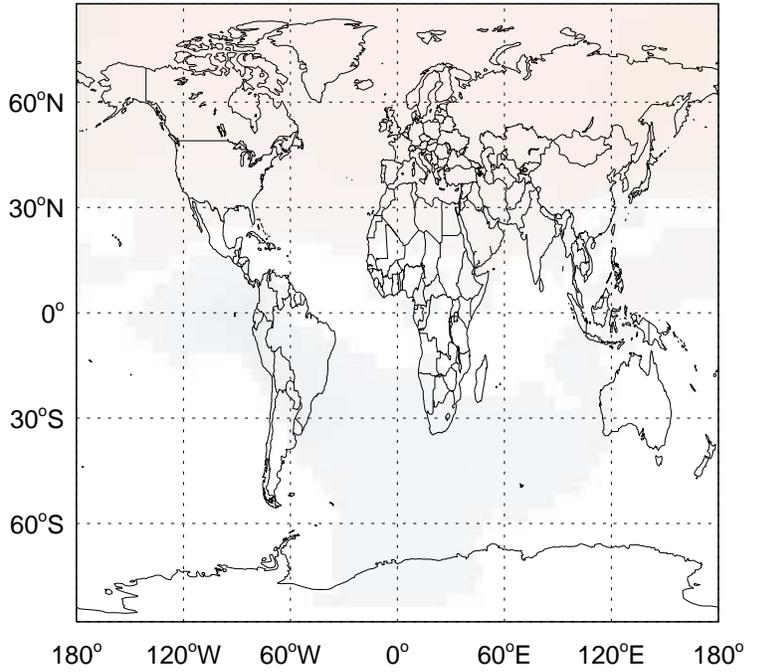


GEOS-Chem Ratio Maps at surface and 500 hPa

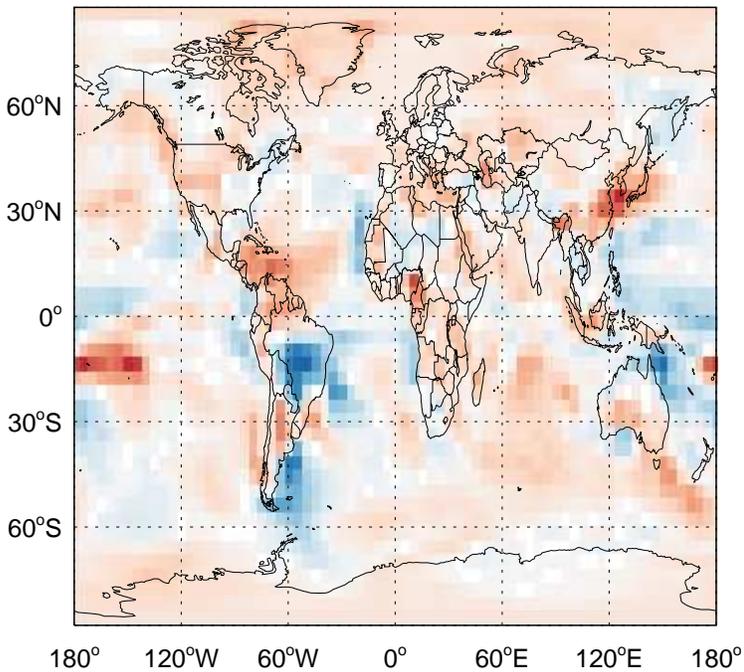
v11-02f-Run1 / v11-02e-Run1
CHBr3 / Ratio @ Surface for Apr



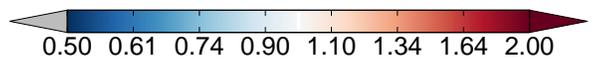
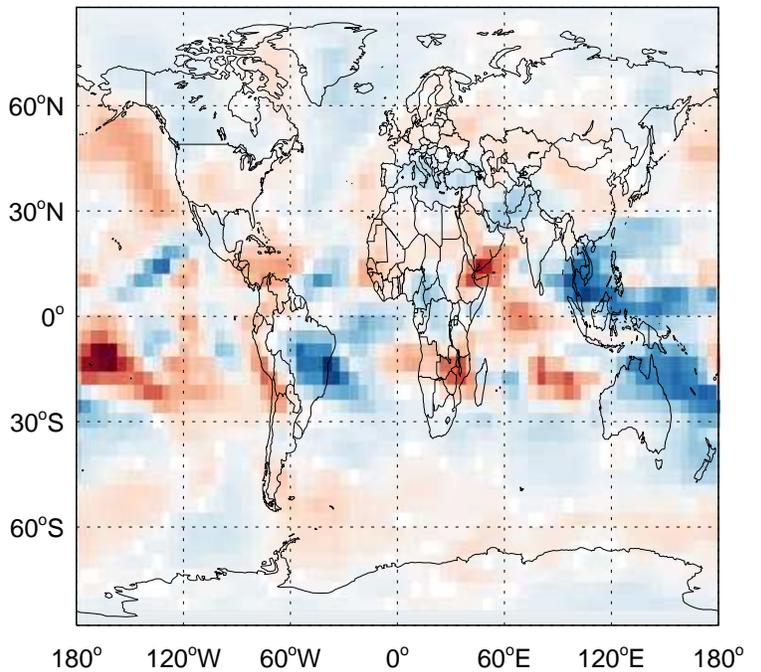
v11-02f-Run1 / v11-02e-Run1
CHBr3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CHBr3 / Ratio @ Surface for Apr

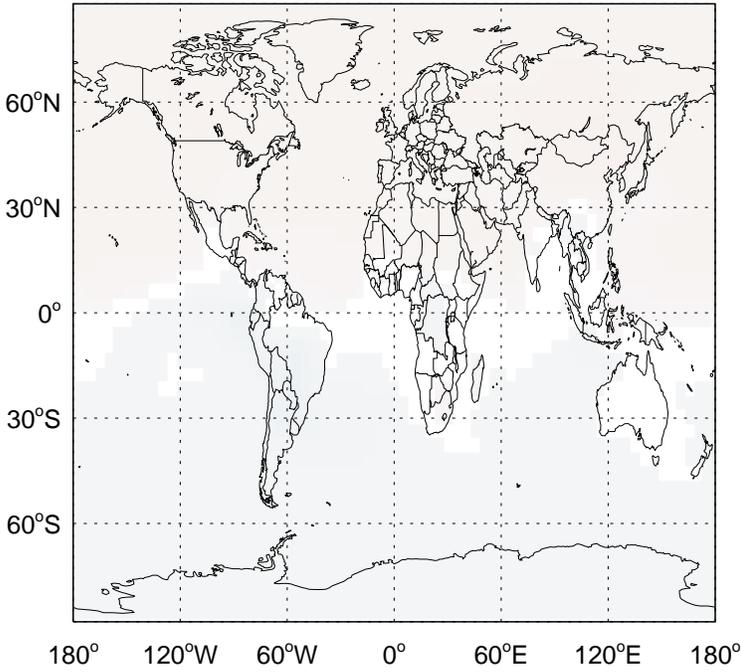


v11-02f-Run1 / v11-02e-Run0
CHBr3/ Ratio @ 500 hPa for Apr

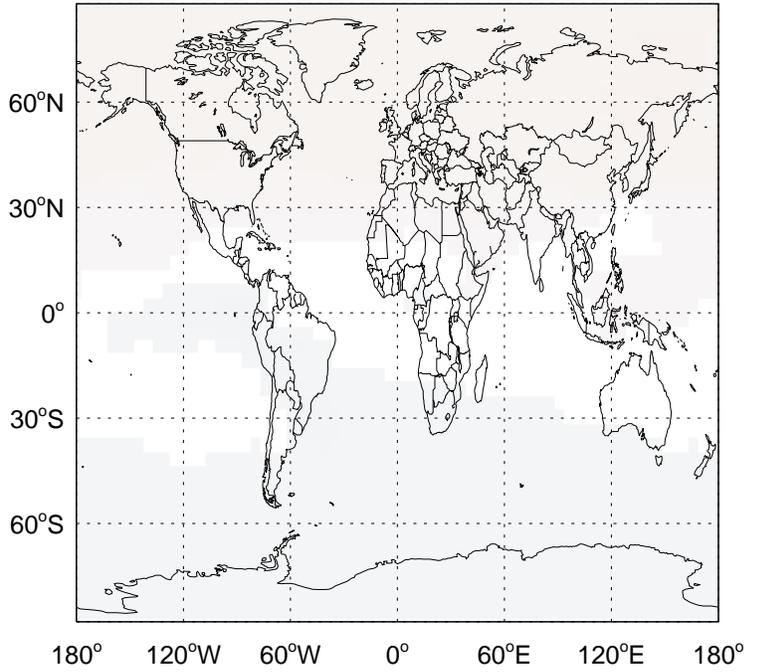


GEOS-Chem Ratio Maps at surface and 500 hPa

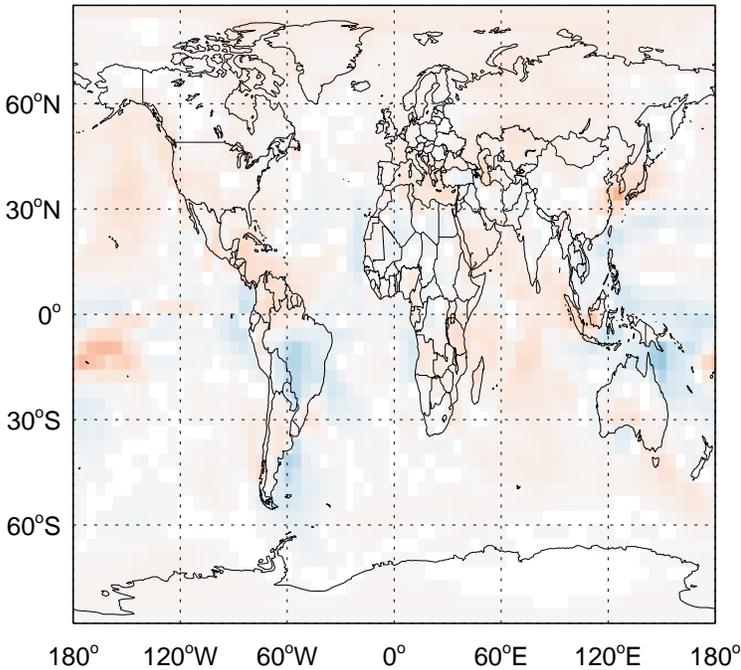
v11-02f-Run1 / v11-02e-Run1
CH2Br2 / Ratio @ Surface for Apr



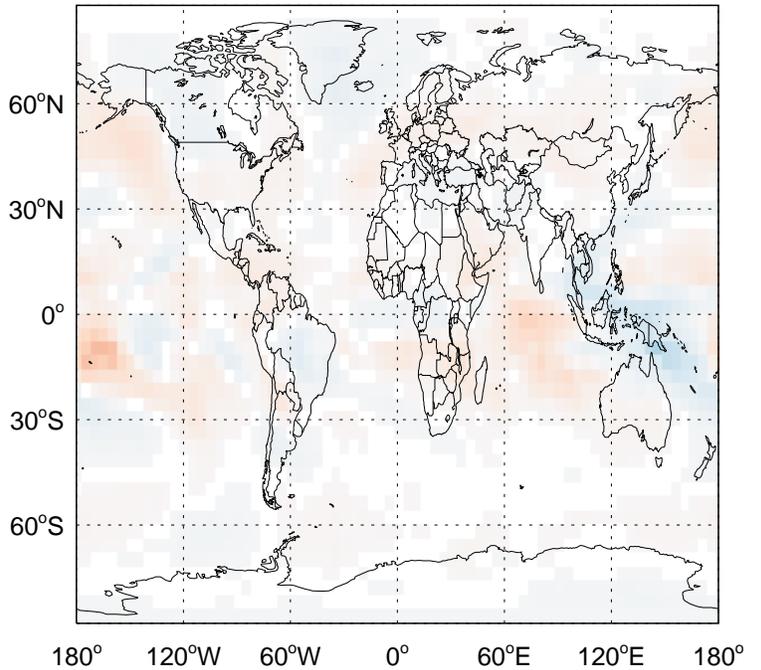
v11-02f-Run1 / v11-02e-Run1
CH2Br2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CH2Br2 / Ratio @ Surface for Apr

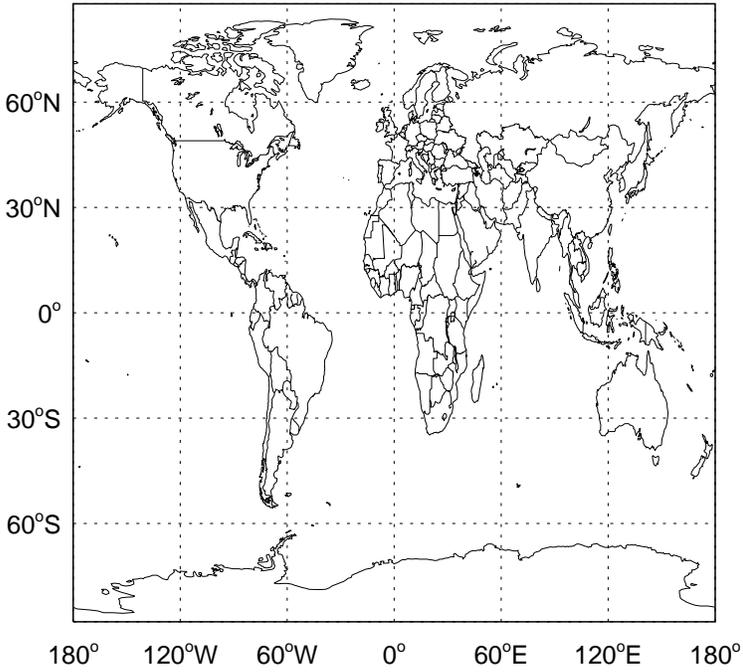


v11-02f-Run1 / v11-02e-Run0
CH2Br2/ Ratio @ 500 hPa for Apr

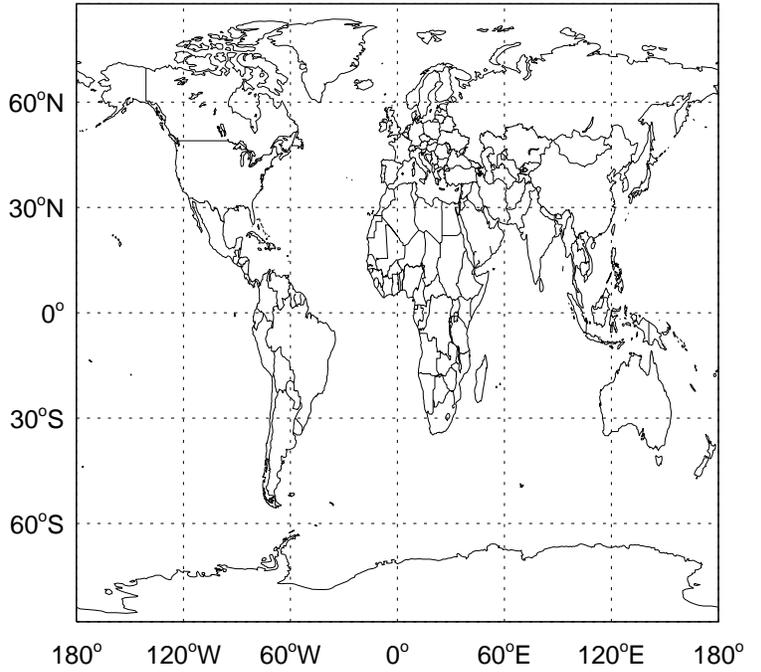


GEOS-Chem Ratio Maps at surface and 500 hPa

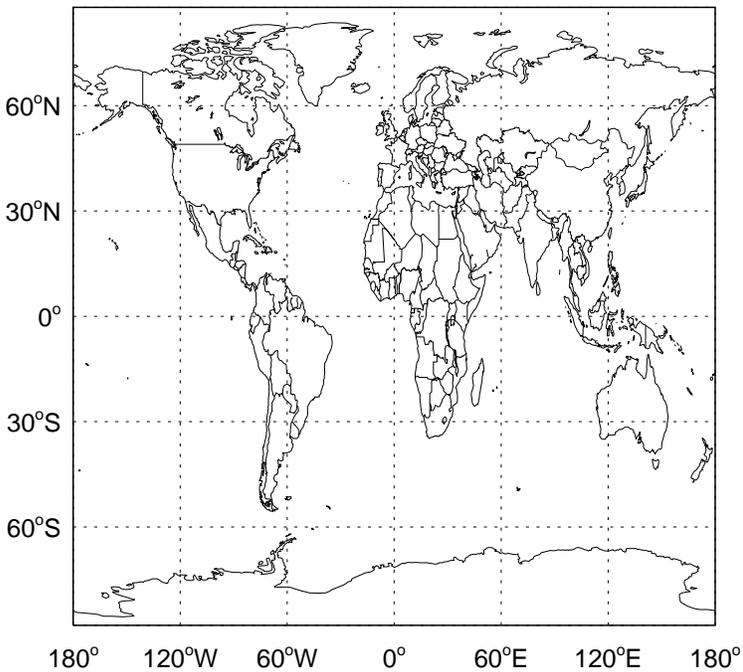
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CH3Br / Ratio @ Surface for Apr



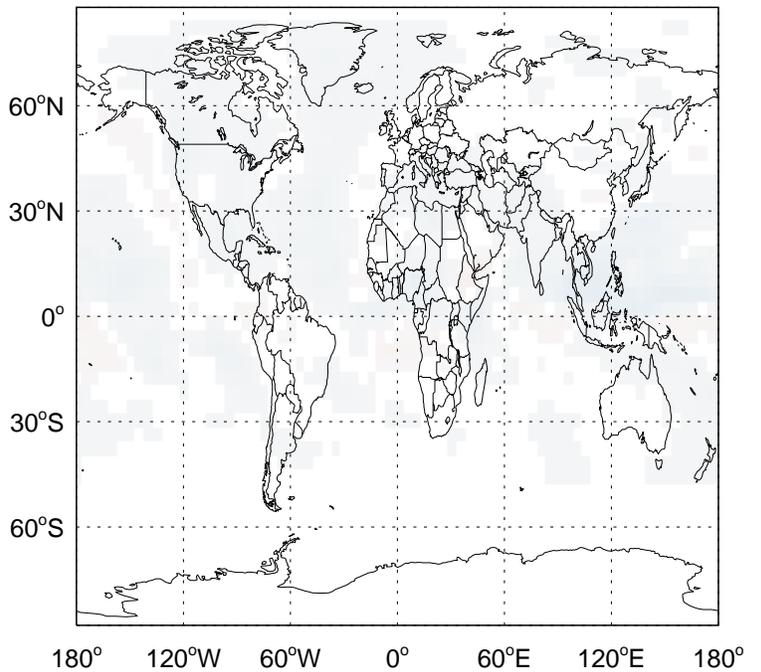
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CH3Br/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CH3Br / Ratio @ Surface for Apr

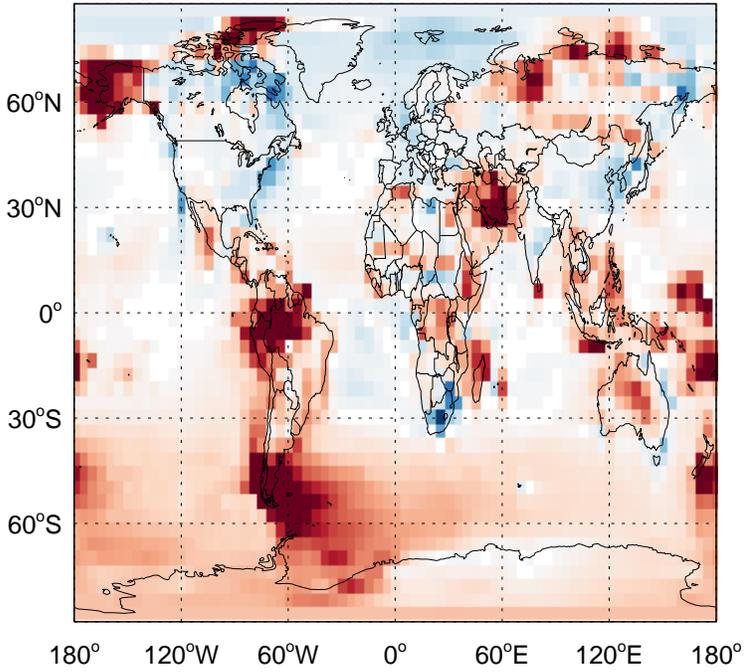


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CH3Br/ Ratio @ 500 hPa for Apr

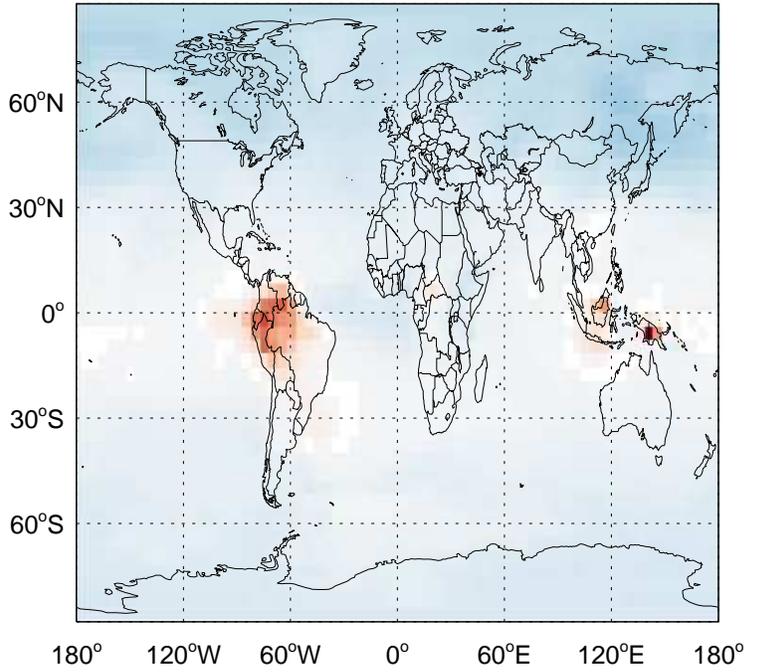


GEOS-Chem Ratio Maps at surface and 500 hPa

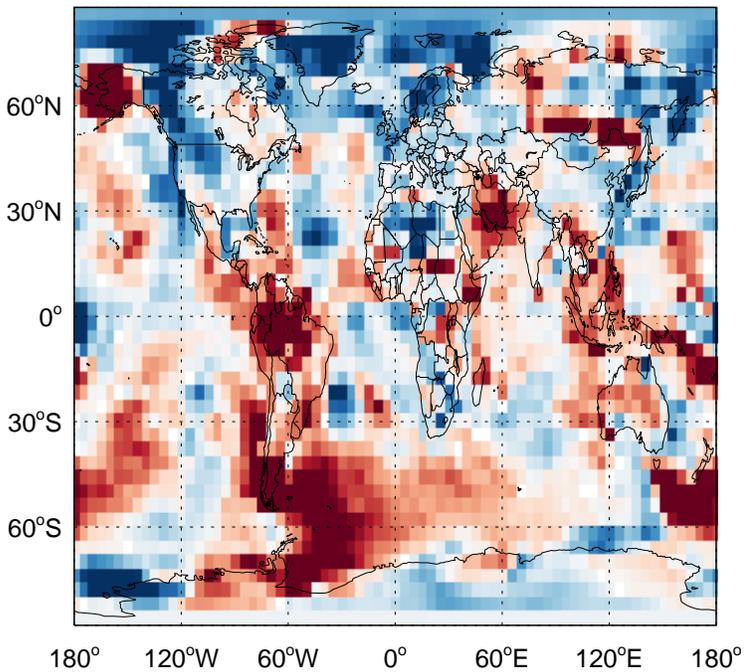
v11-02f-Run1 / v11-02e-Run1
MPN / Ratio @ Surface for Apr



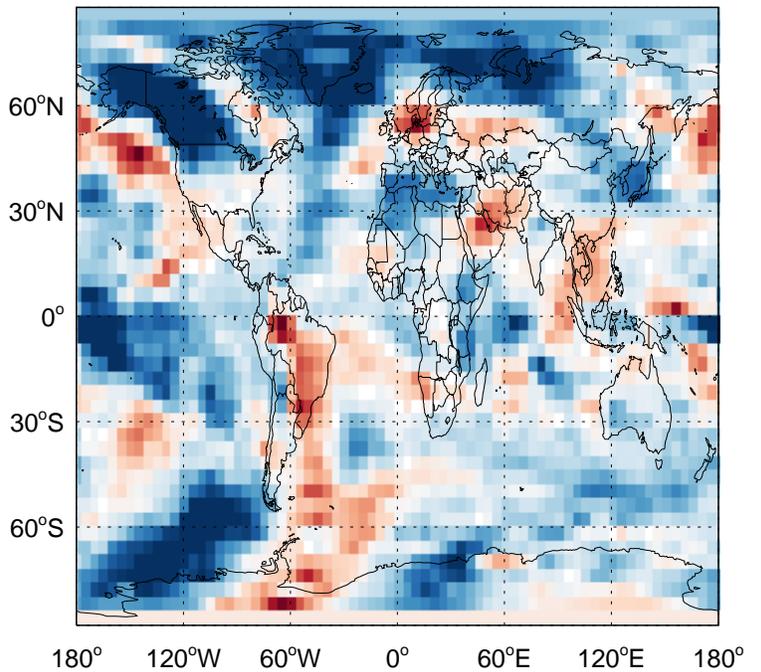
v11-02f-Run1 / v11-02e-Run1
MPN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MPN / Ratio @ Surface for Apr

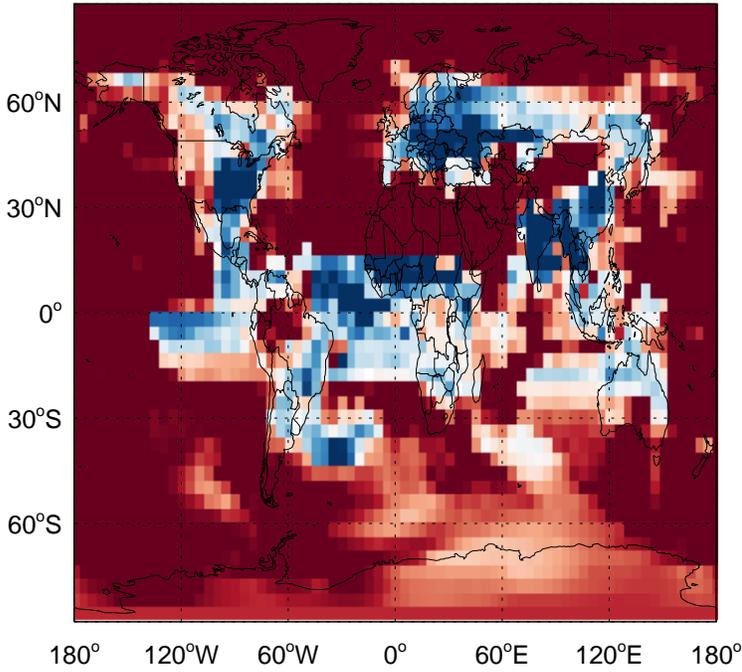


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MPN/ Ratio @ 500 hPa for Apr

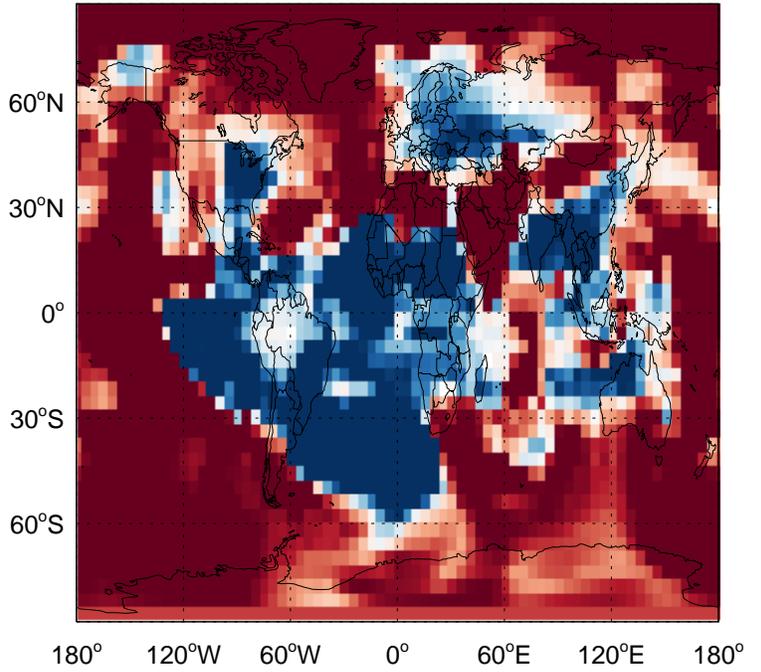


GEOS-Chem Ratio Maps at surface and 500 hPa

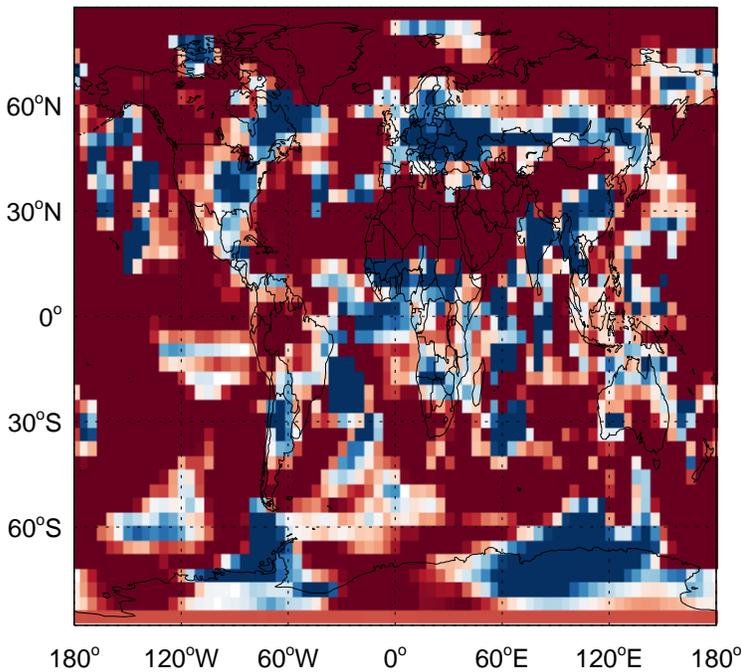
v11-02f-Run1 / v11-02e-Run1
ISOPND / Ratio @ Surface for Apr



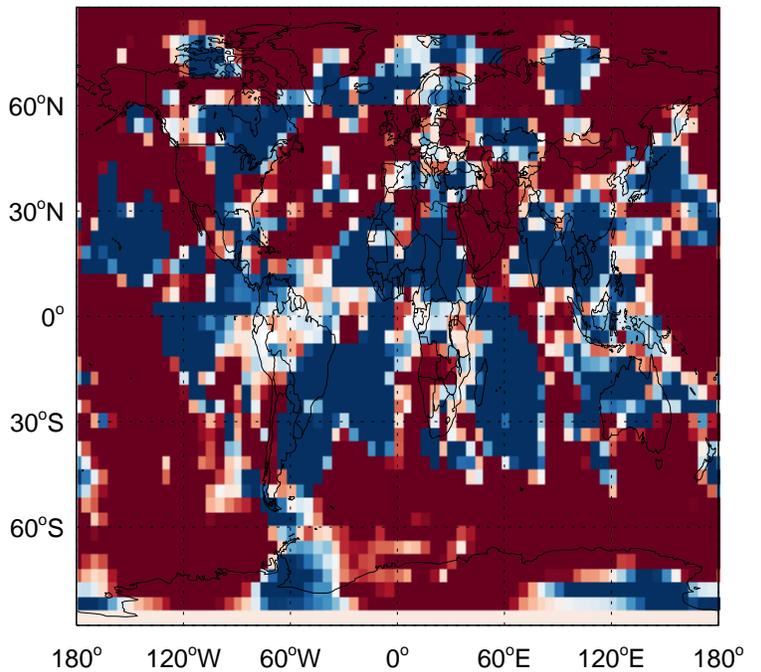
v11-02f-Run1 / v11-02e-Run1
ISOPND/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISOPND / Ratio @ Surface for Apr

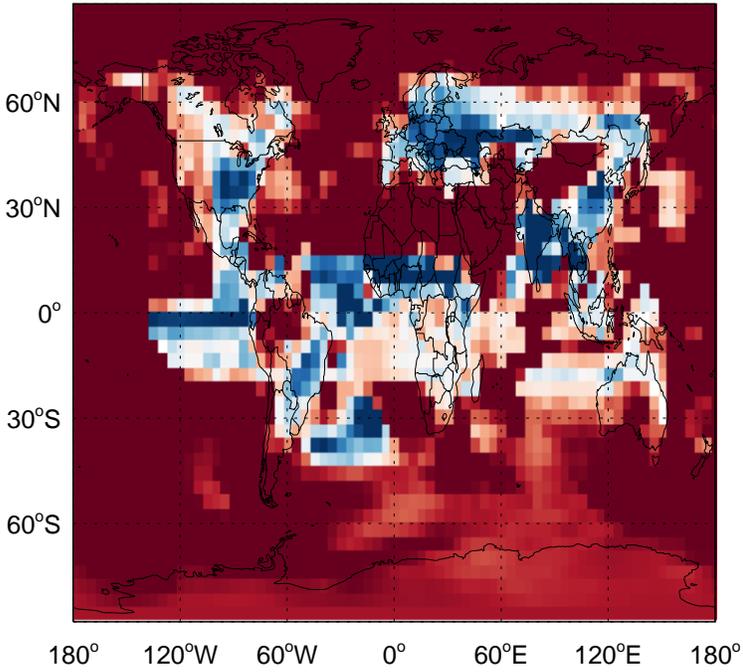


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ISOPND/ Ratio @ 500 hPa for Apr

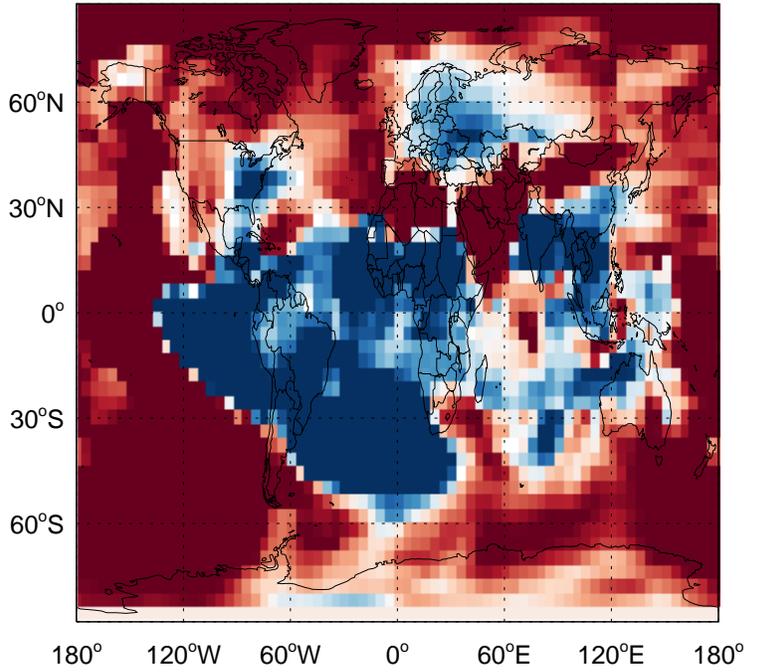


GEOS-Chem Ratio Maps at surface and 500 hPa

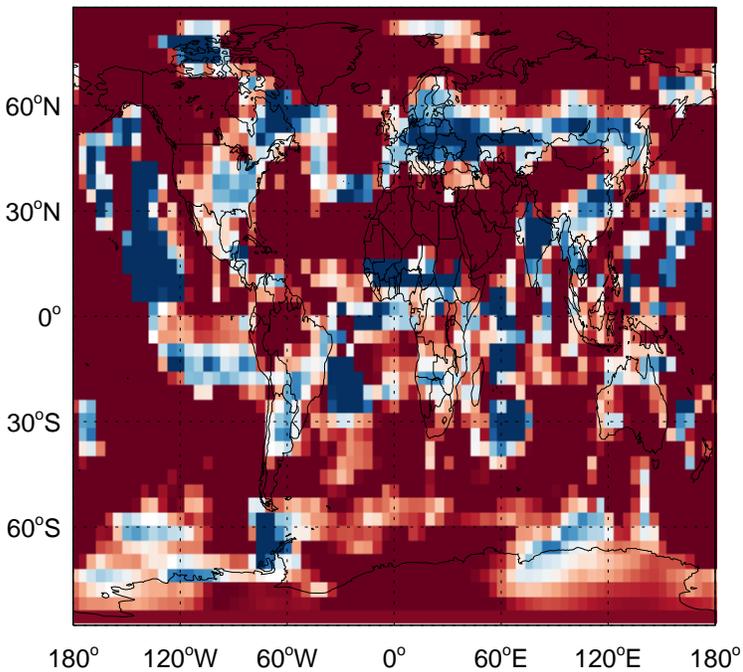
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ISOPNB / Ratio @ Surface for Apr



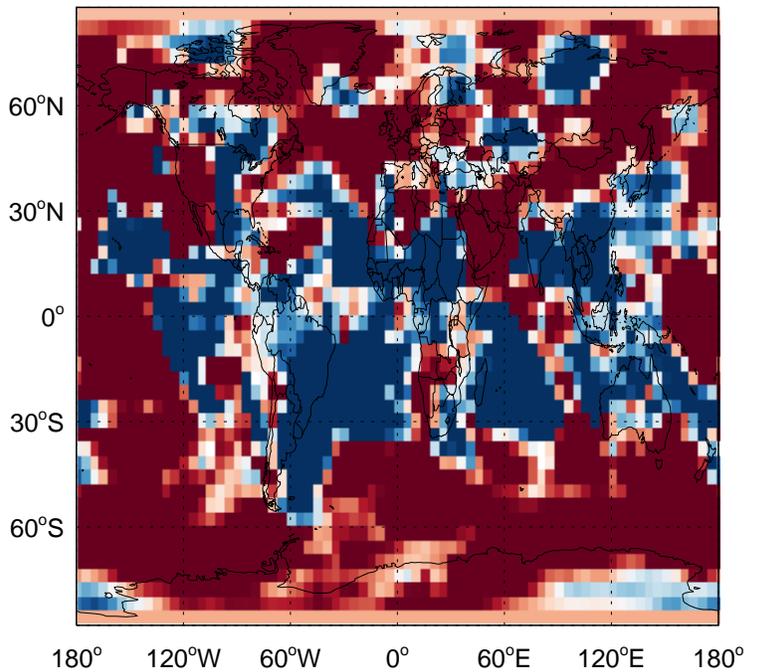
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ISOPNB/ Ratio @ 500 hPa for Apr



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ISOPNB / Ratio @ Surface for Apr

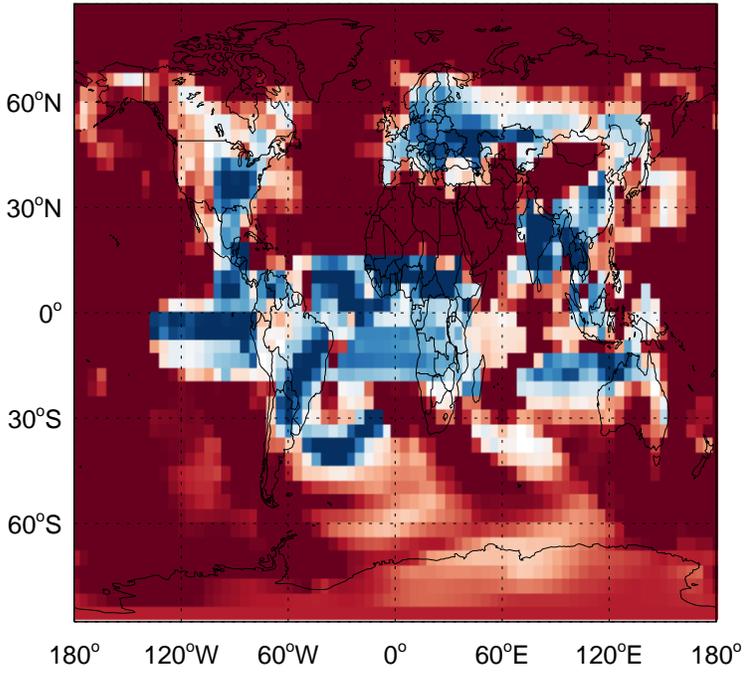


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ISOPNB/ Ratio @ 500 hPa for Apr

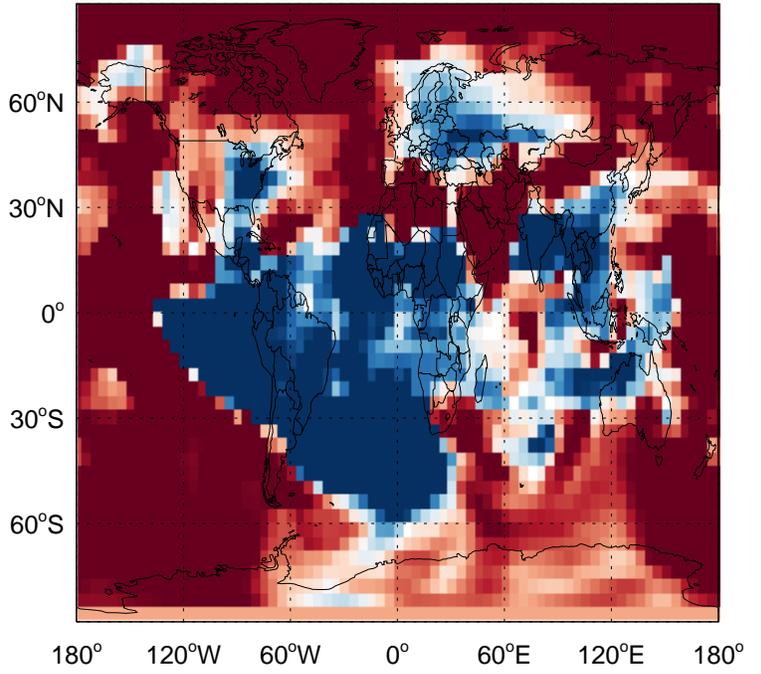


GEOS-Chem Ratio Maps at surface and 500 hPa

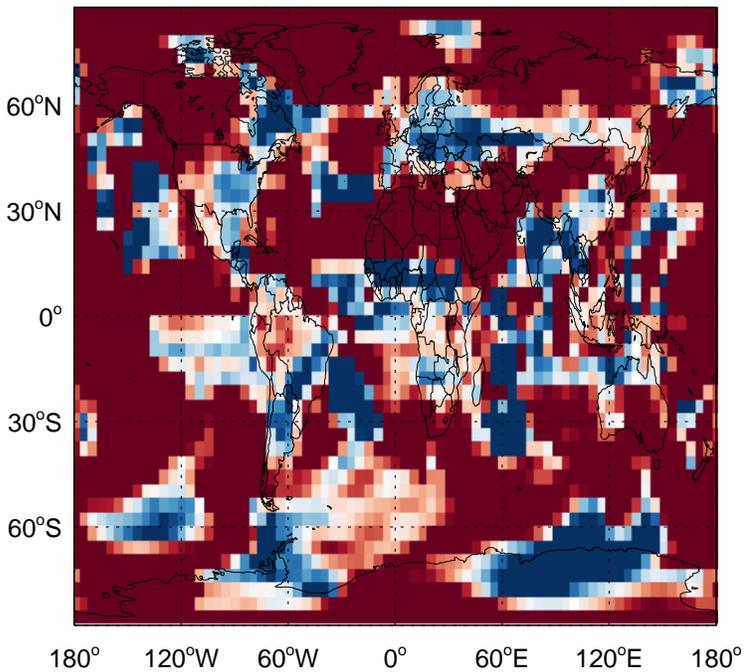
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MOBA / Ratio @ Surface for Apr



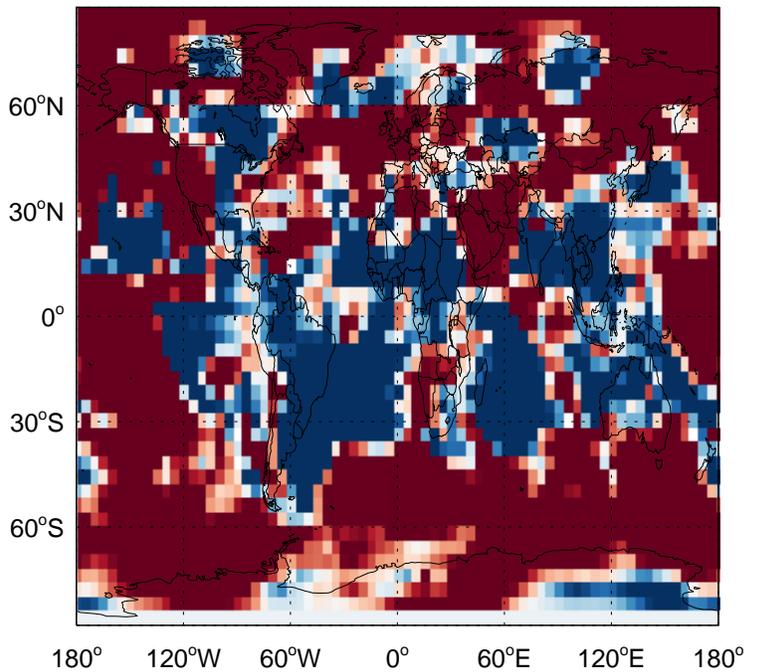
v11-02f-Run1 / v11-02e-Run1
MOBA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MOBA / Ratio @ Surface for Apr

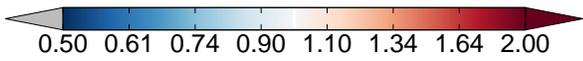
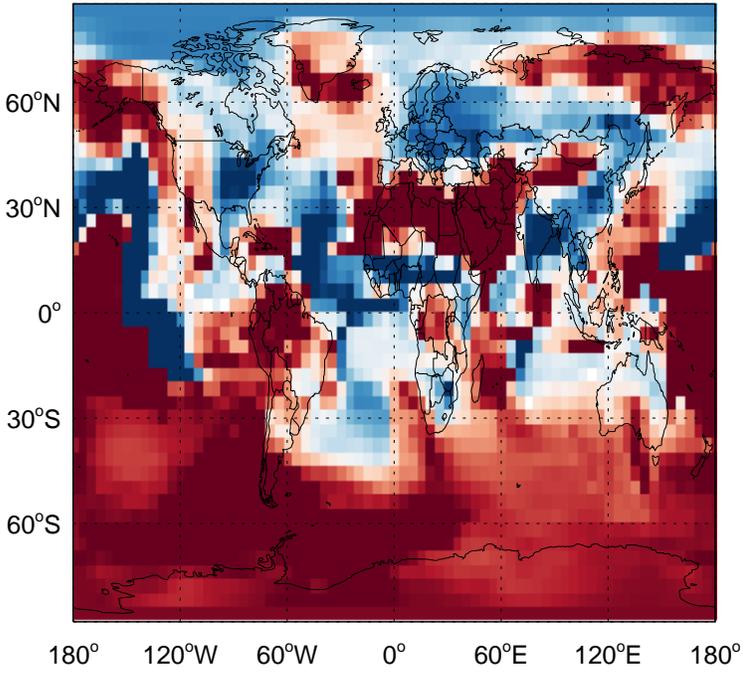


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MOBA/ Ratio @ 500 hPa for Apr

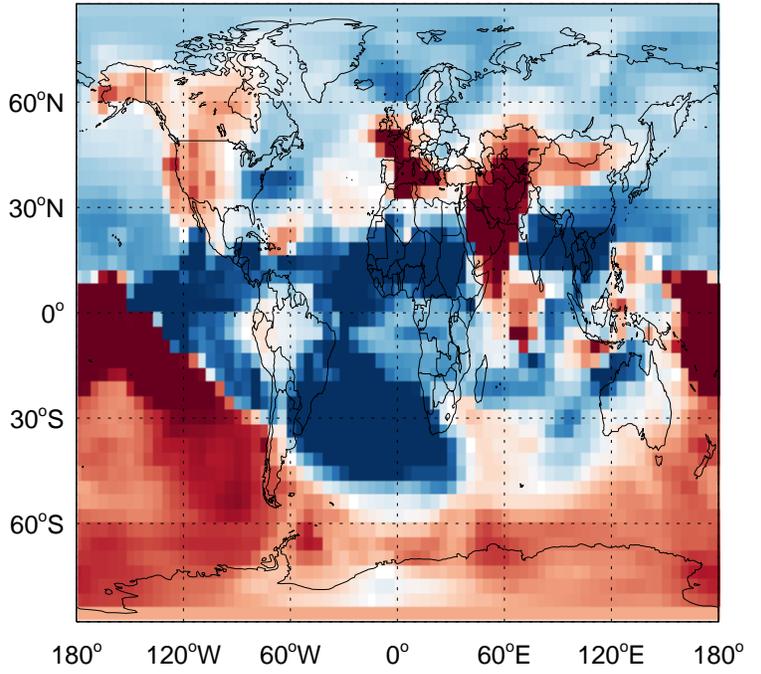


GEOS-Chem Ratio Maps at surface and 500 hPa

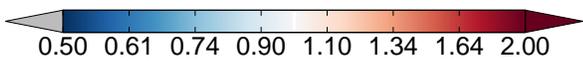
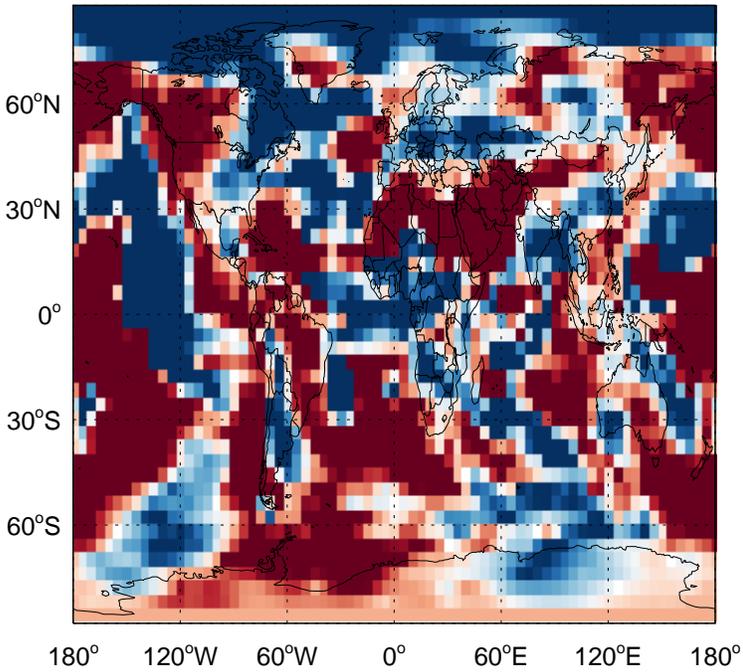
v11-02f-Run1 / v11-02e-Run1
PROPNN / Ratio @ Surface for Apr



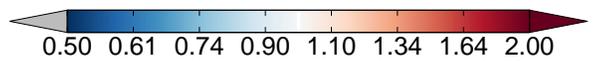
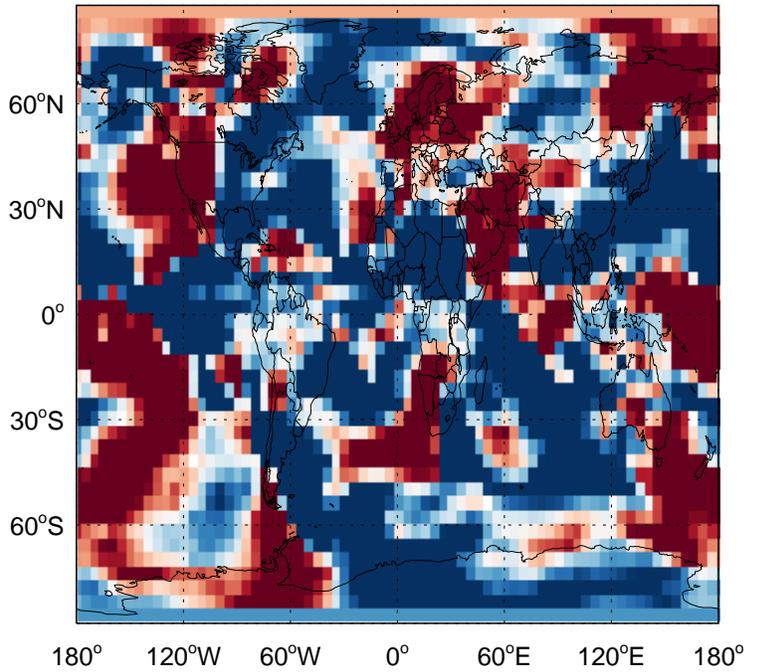
v11-02f-Run1 / v11-02e-Run1
PROPNN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
PROPNN / Ratio @ Surface for Apr

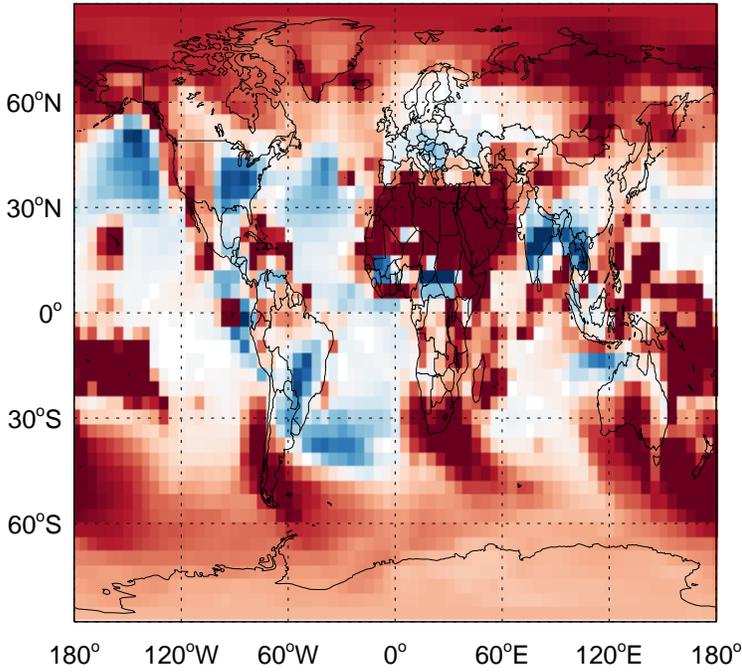


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PROPNN/ Ratio @ 500 hPa for Apr

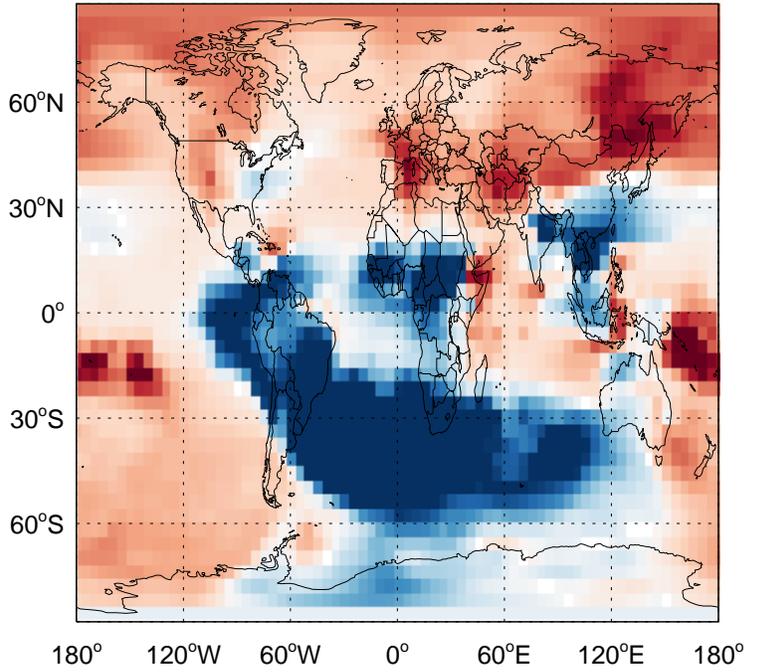


GEOS-Chem Ratio Maps at surface and 500 hPa

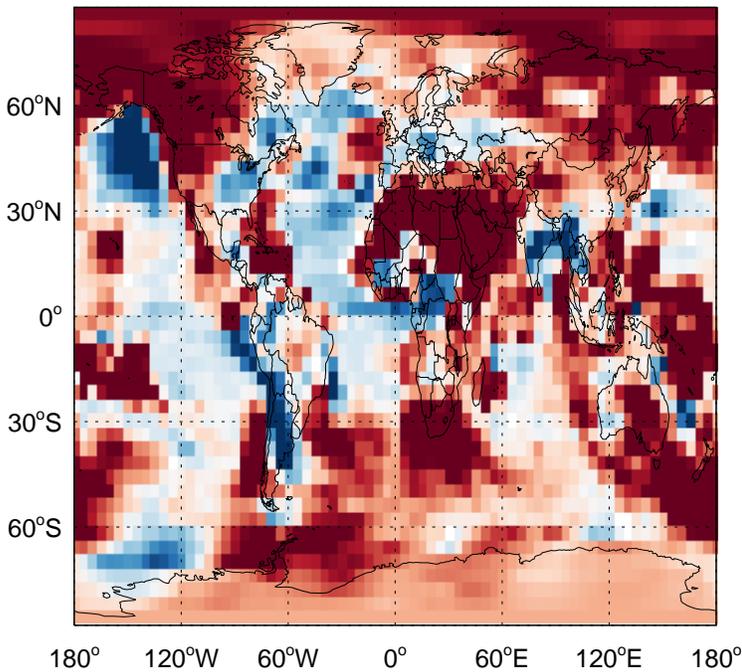
v11-02f-Run1 / v11-02e-Run1
HAC / Ratio @ Surface for Apr



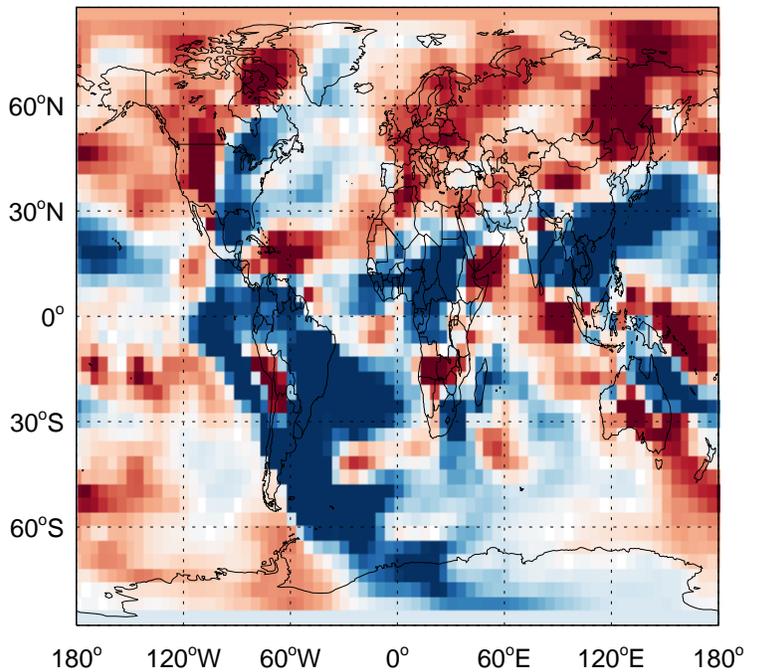
v11-02f-Run1 / v11-02e-Run1
HAC/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HAC / Ratio @ Surface for Apr

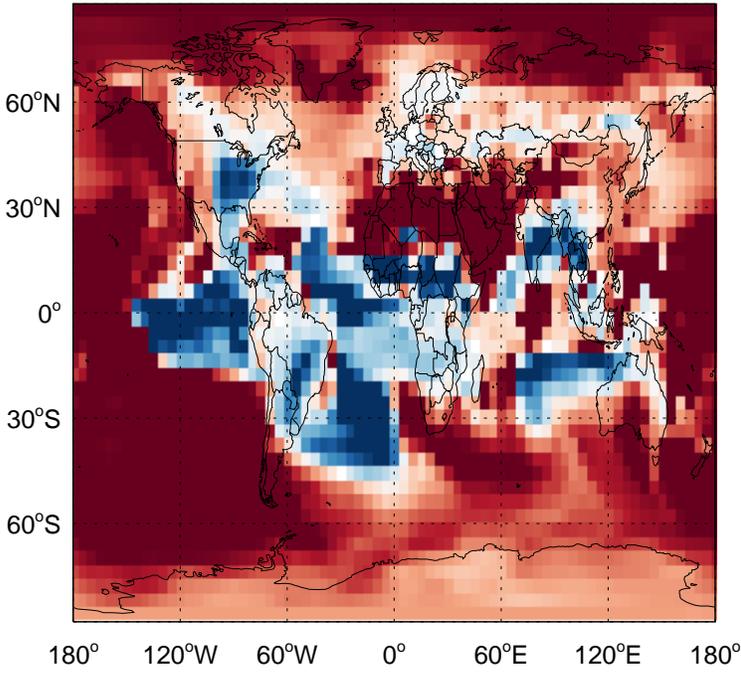


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HAC/ Ratio @ 500 hPa for Apr

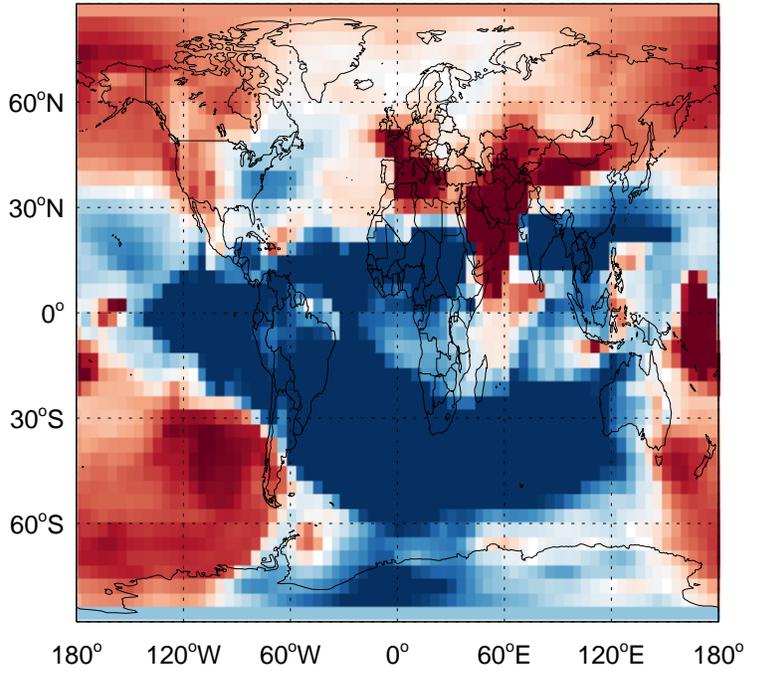


GEOS-Chem Ratio Maps at surface and 500 hPa

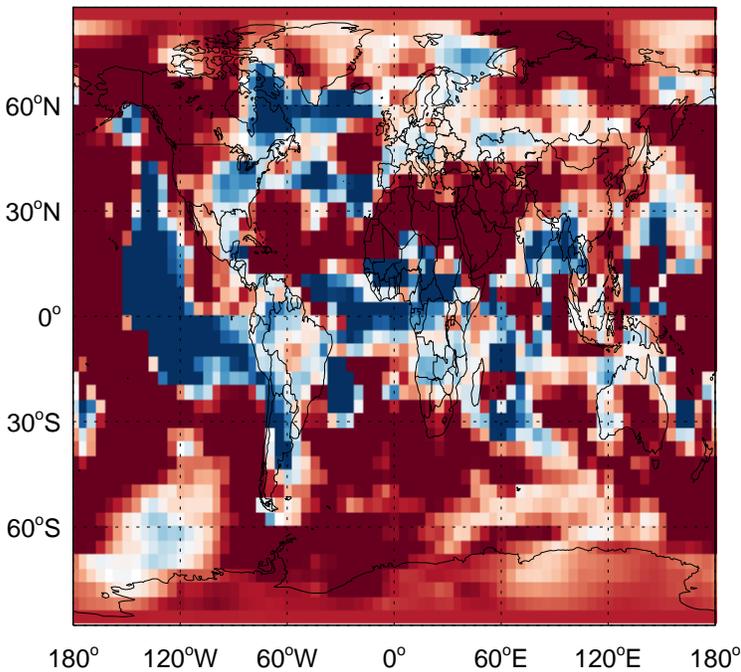
v11-02f-Run1 / v11-02e-Run1
GLYC / Ratio @ Surface for Apr



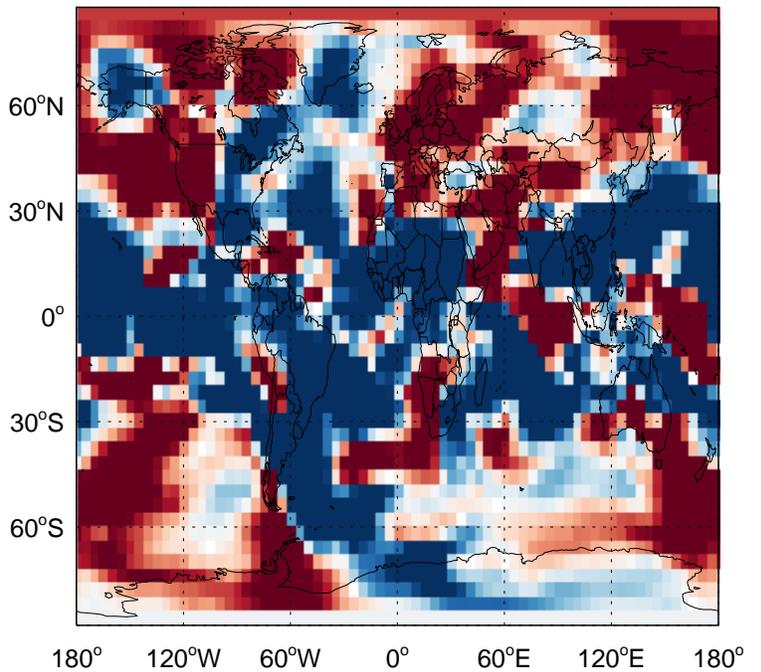
v11-02f-Run1 / v11-02e-Run1
GLYC/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
GLYC / Ratio @ Surface for Apr

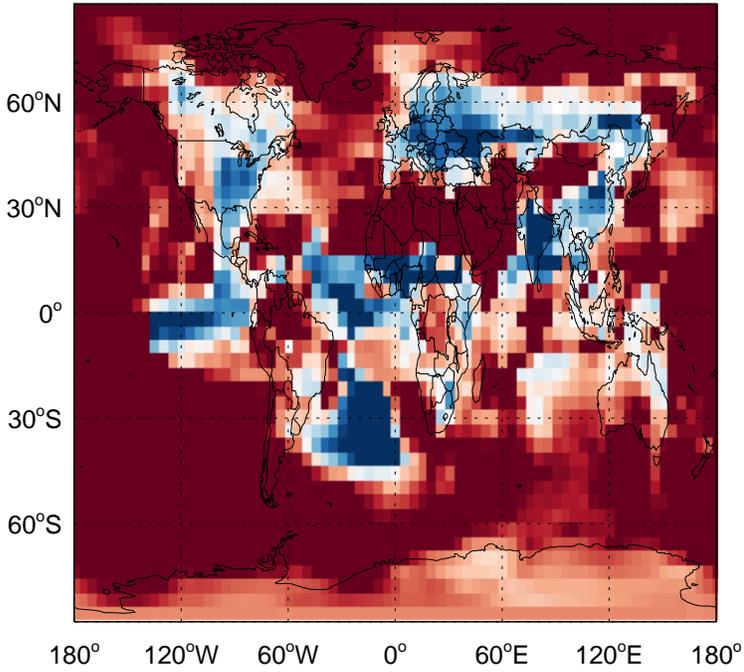


v11-02f-Run1 / v11-02e-Run0
GLYC/ Ratio @ 500 hPa for Apr

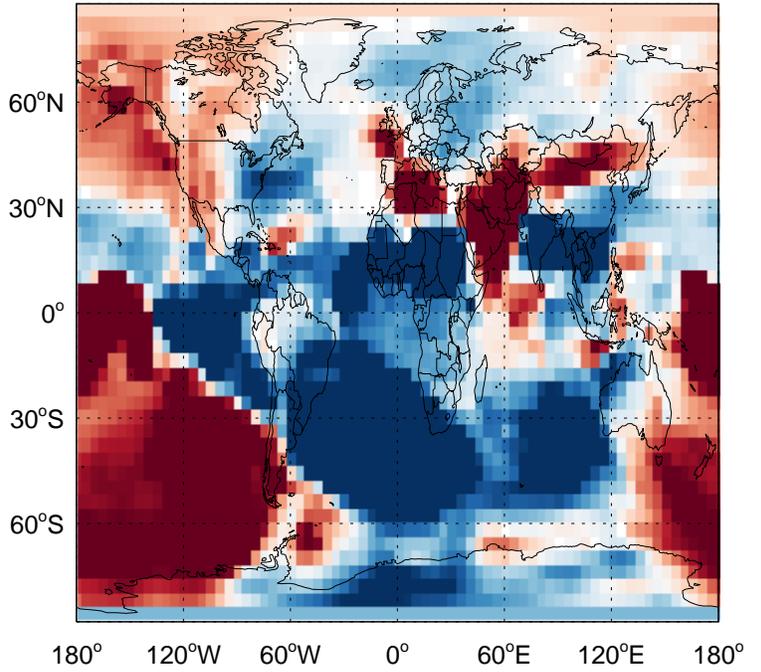


GEOS-Chem Ratio Maps at surface and 500 hPa

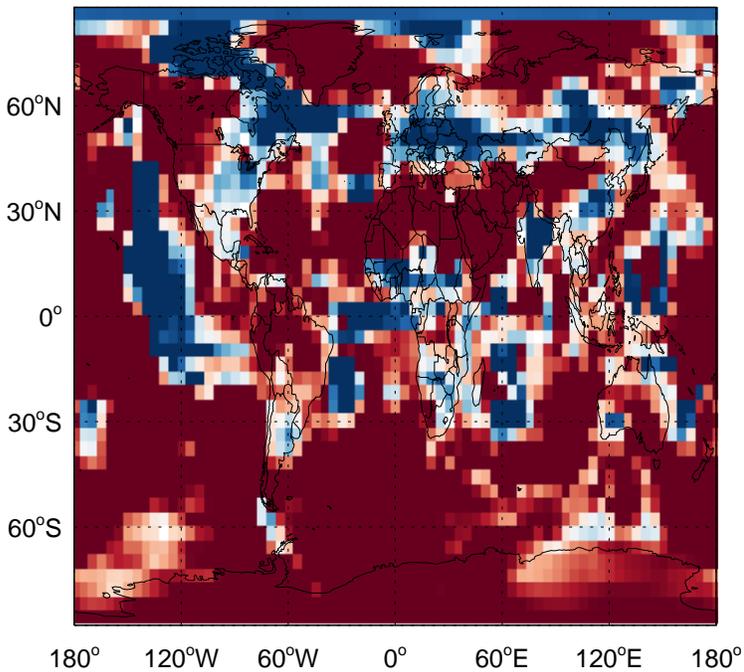
v11-02f-Run1 / v11-02e-Run1
MVKN / Ratio @ Surface for Apr



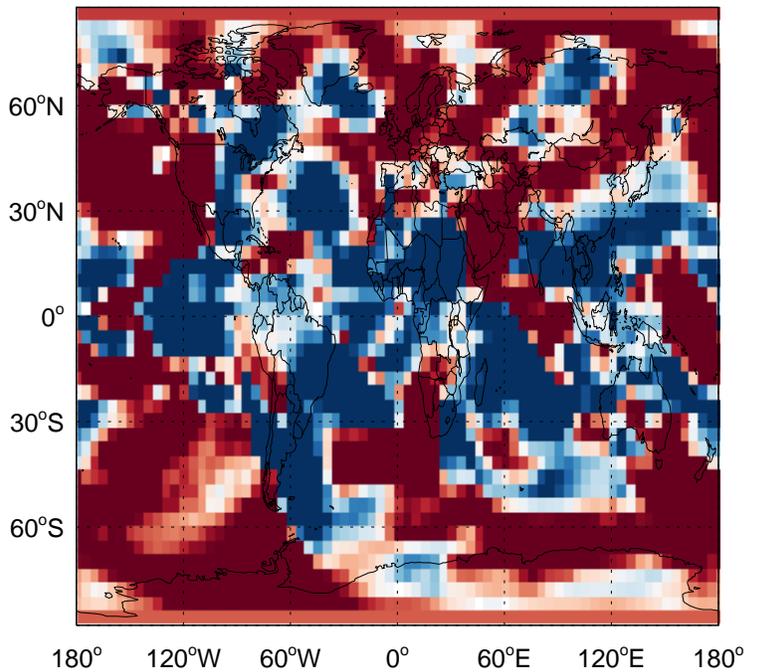
v11-02f-Run1 / v11-02e-Run1
MVKN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MVKN / Ratio @ Surface for Apr

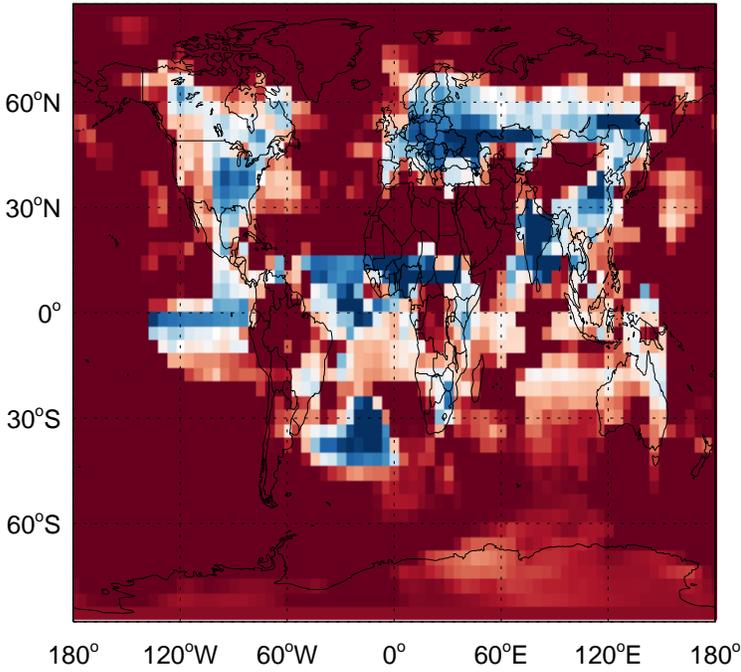


v11-02f-Run1 / v11-02e-Run0
MVKN/ Ratio @ 500 hPa for Apr

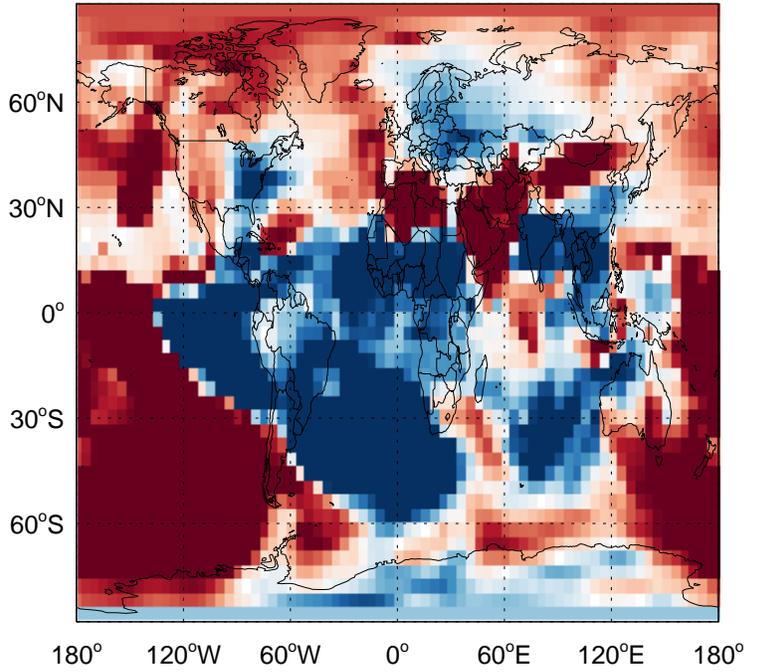


GEOS-Chem Ratio Maps at surface and 500 hPa

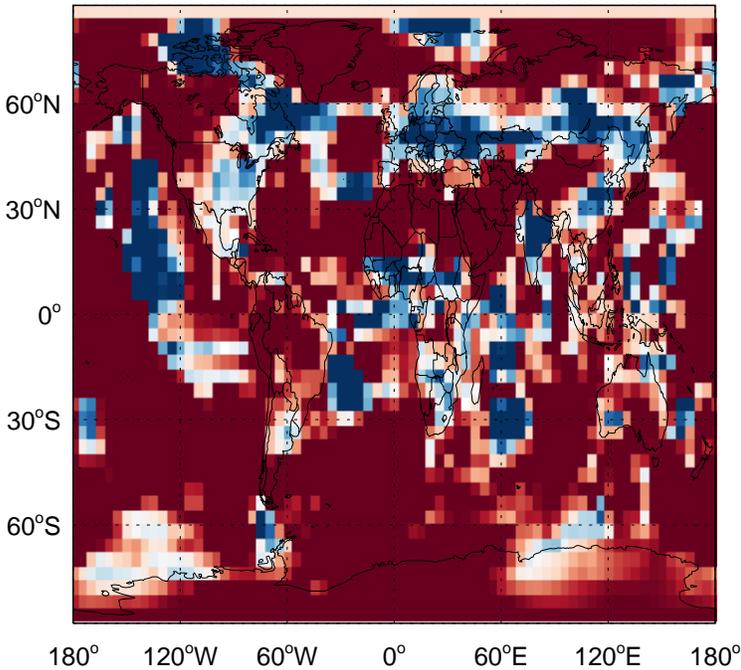
v11-02f-Run1 / v11-02e-Run1
MACRN / Ratio @ Surface for Apr



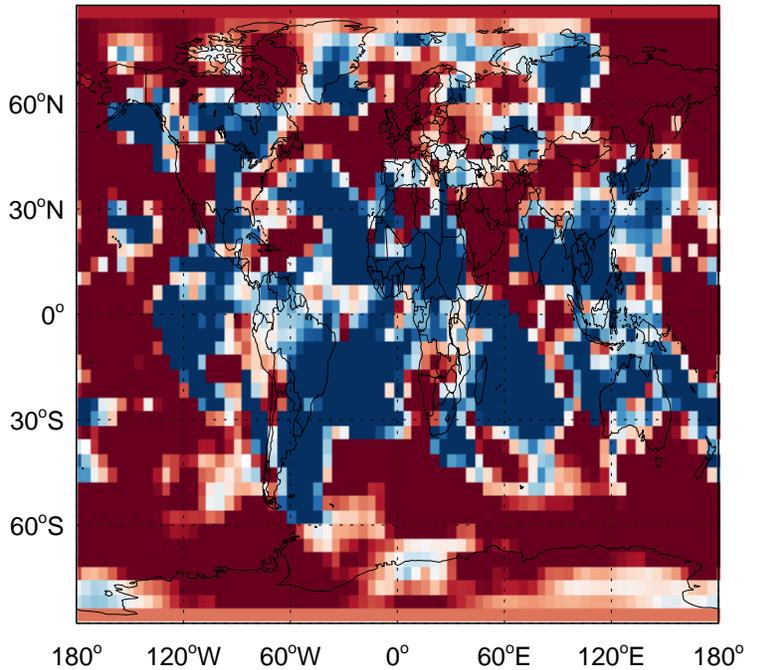
v11-02f-Run1 / v11-02e-Run1
MACRN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MACRN / Ratio @ Surface for Apr

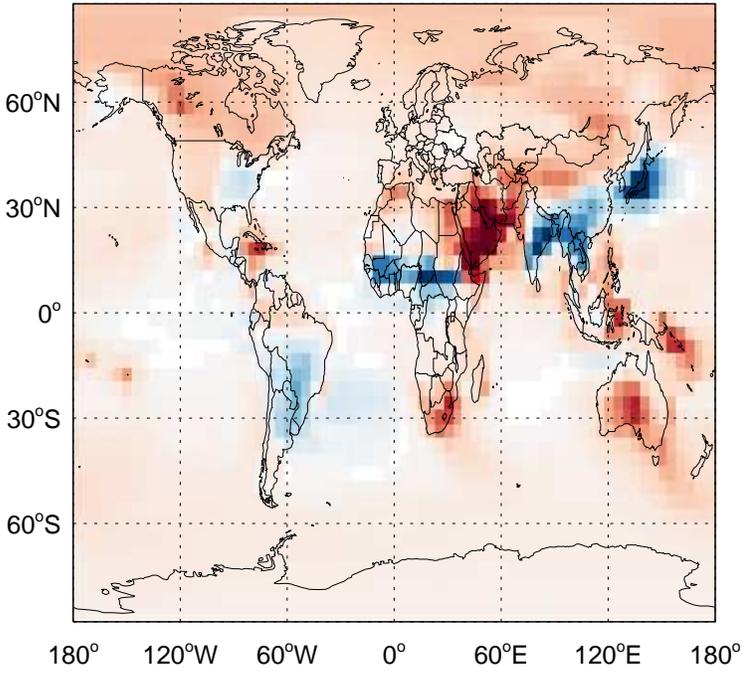


v11-02f-Run1 / v11-02e-Run0
MACRN/ Ratio @ 500 hPa for Apr

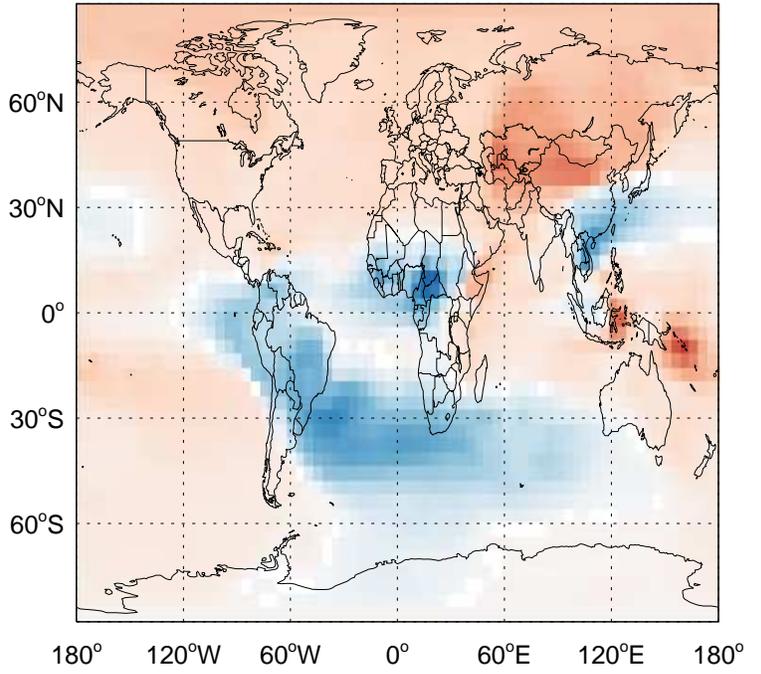


GEOS-Chem Ratio Maps at surface and 500 hPa

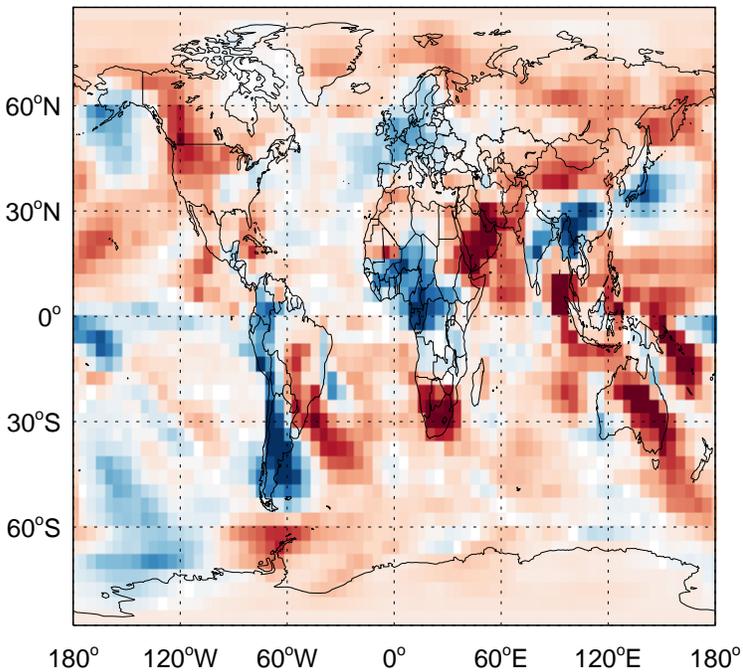
v11-02f-Run1 / v11-02e-Run1
MAP / Ratio @ Surface for Apr



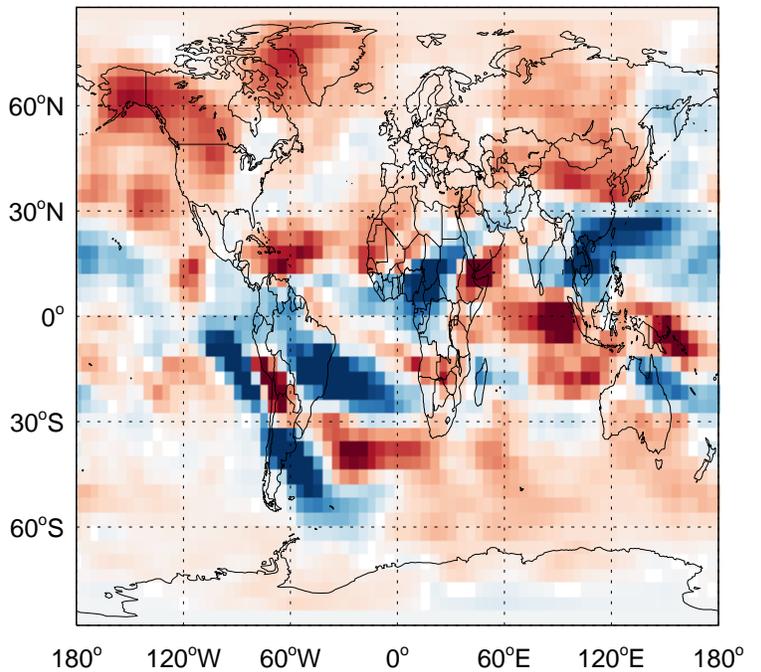
v11-02f-Run1 / v11-02e-Run1
MAP/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MAP / Ratio @ Surface for Apr

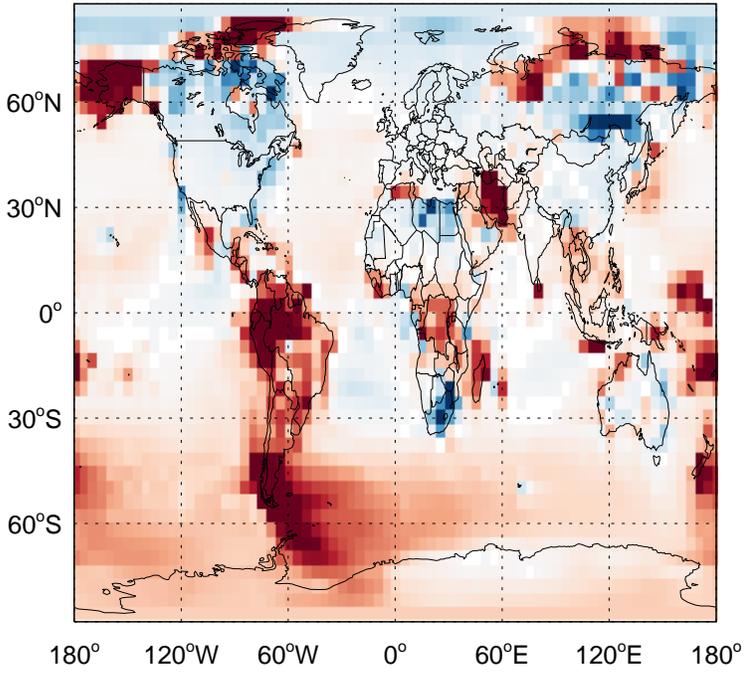


v11-02f-Run1 / v11-02e-Run0
MAP/ Ratio @ 500 hPa for Apr

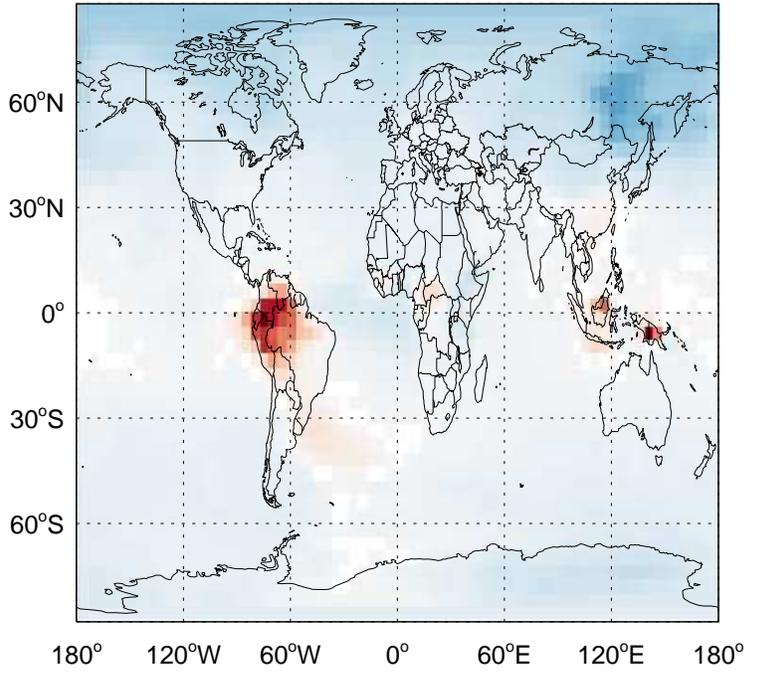


GEOS-Chem Ratio Maps at surface and 500 hPa

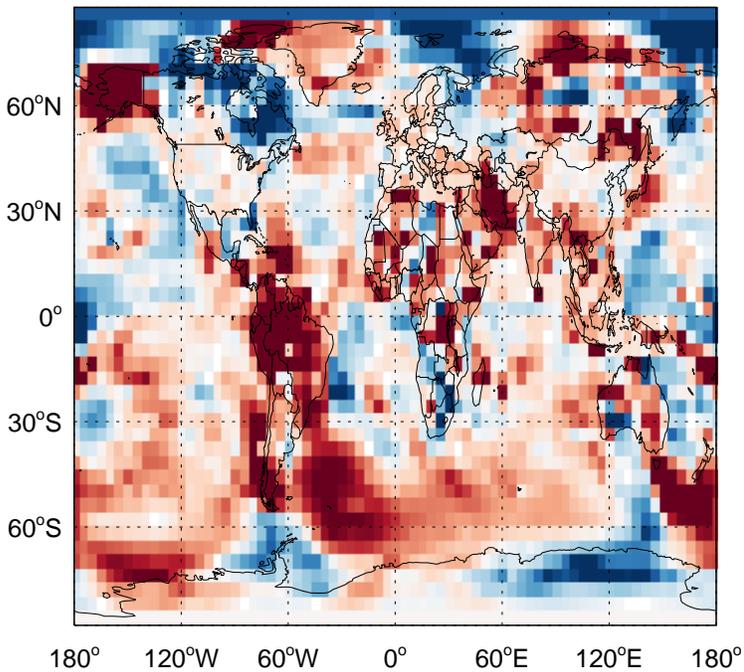
v11-02f-Run1 / v11-02e-Run1
NO₂ / Ratio @ Surface for Apr



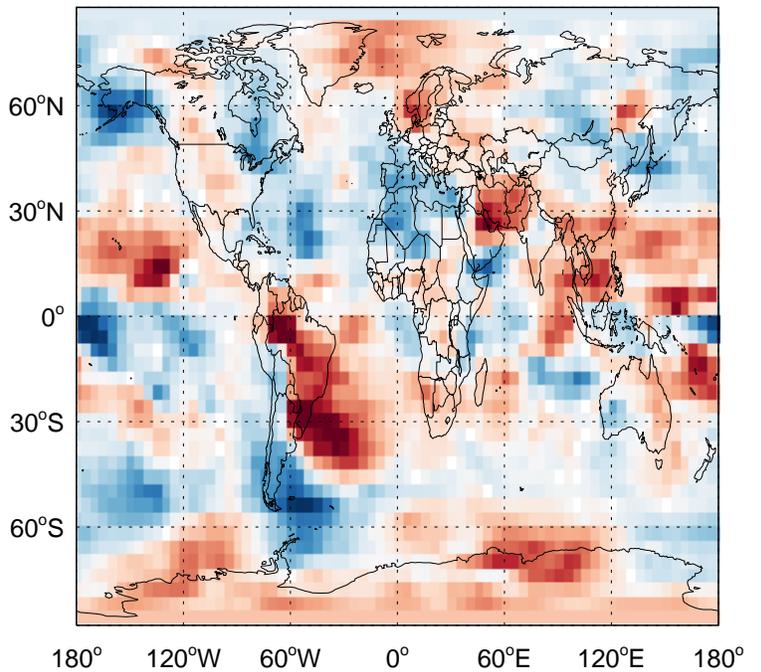
v11-02f-Run1 / v11-02e-Run1
NO₂ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NO₂ / Ratio @ Surface for Apr

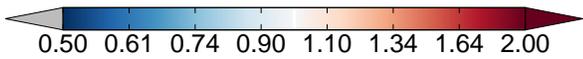
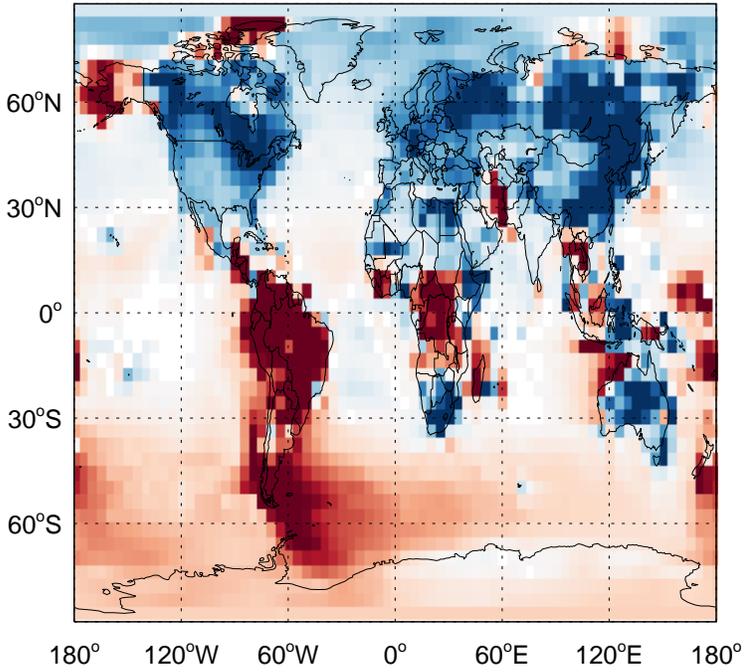


v11-02f-Run1 / v11-02e-Run0
NO₂ / Ratio @ 500 hPa for Apr

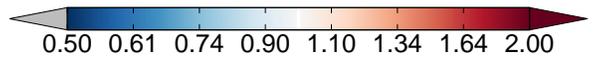
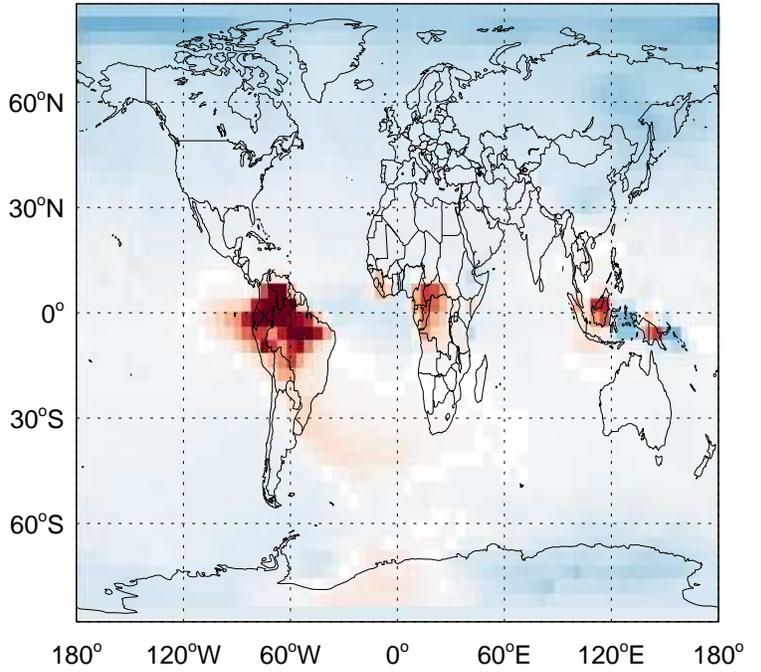


GEOS-Chem Ratio Maps at surface and 500 hPa

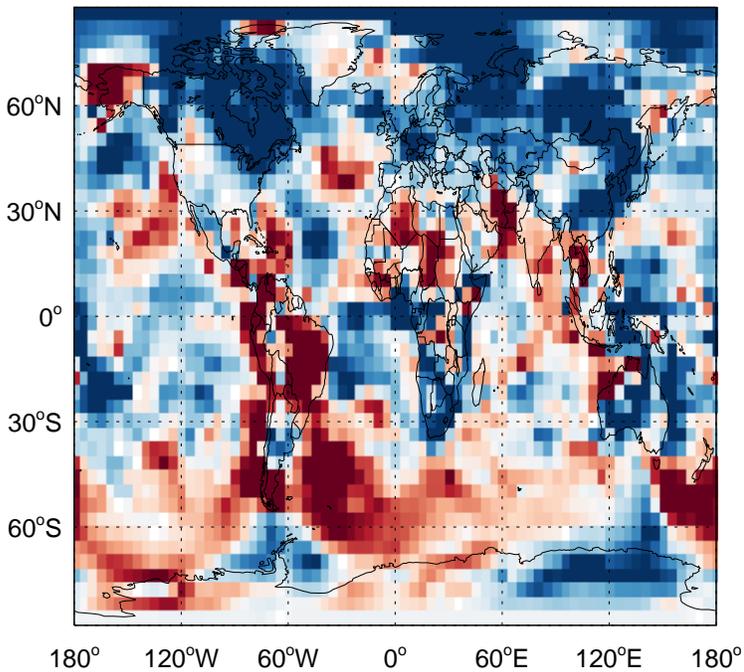
v11-02f-Run1 / v11-02e-Run1
NO3 / Ratio @ Surface for Apr



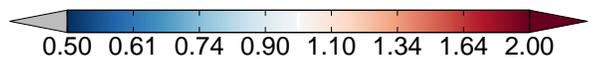
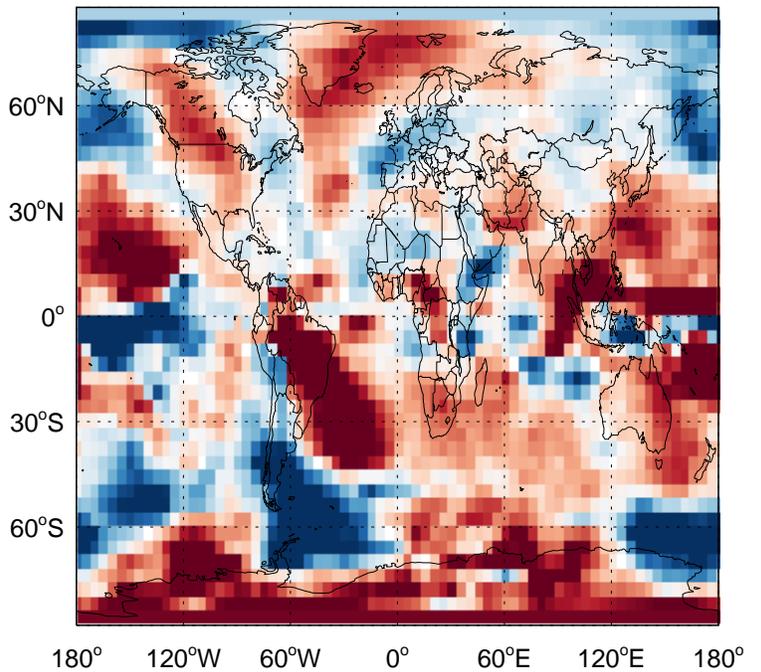
v11-02f-Run1 / v11-02e-Run1
NO3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
NO3 / Ratio @ Surface for Apr

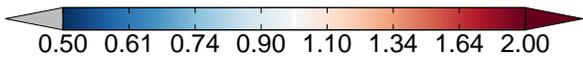
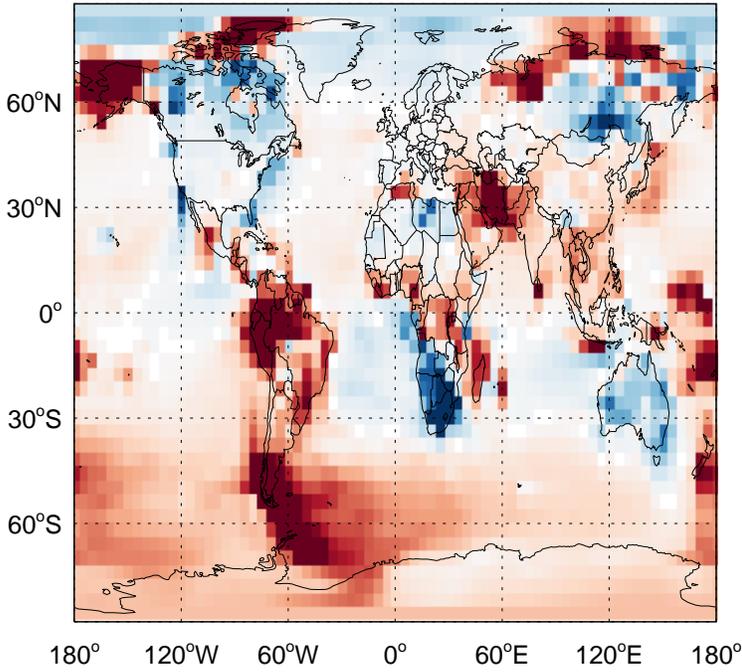


v11-02f-Run1 / v11-02e-Run0
NO3/ Ratio @ 500 hPa for Apr

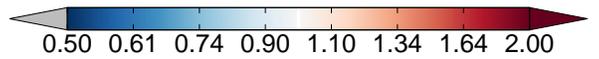
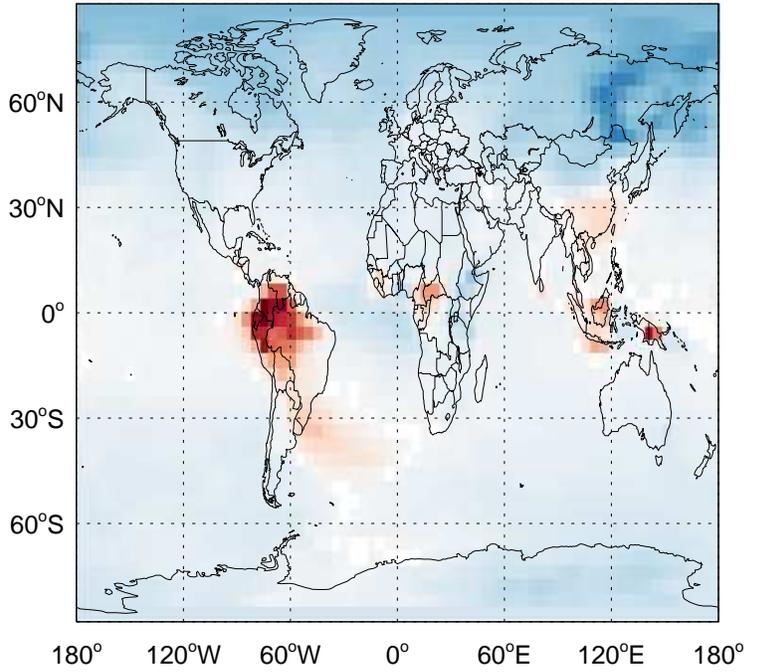


GEOS-Chem Ratio Maps at surface and 500 hPa

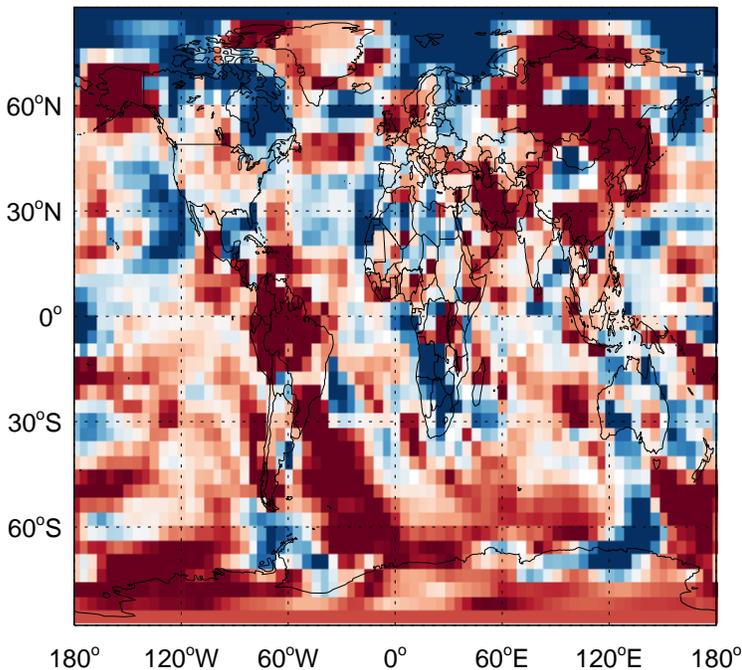
v11-02f-Run1 / v11-02e-Run1
HNO₂ / Ratio @ Surface for Apr



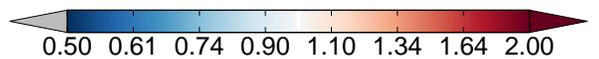
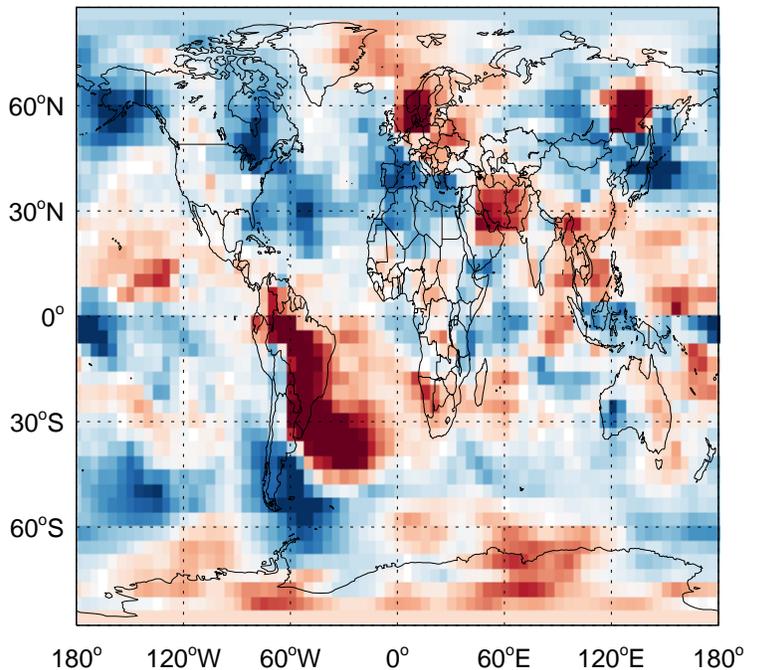
v11-02f-Run1 / v11-02e-Run1
HNO₂ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HNO₂ / Ratio @ Surface for Apr

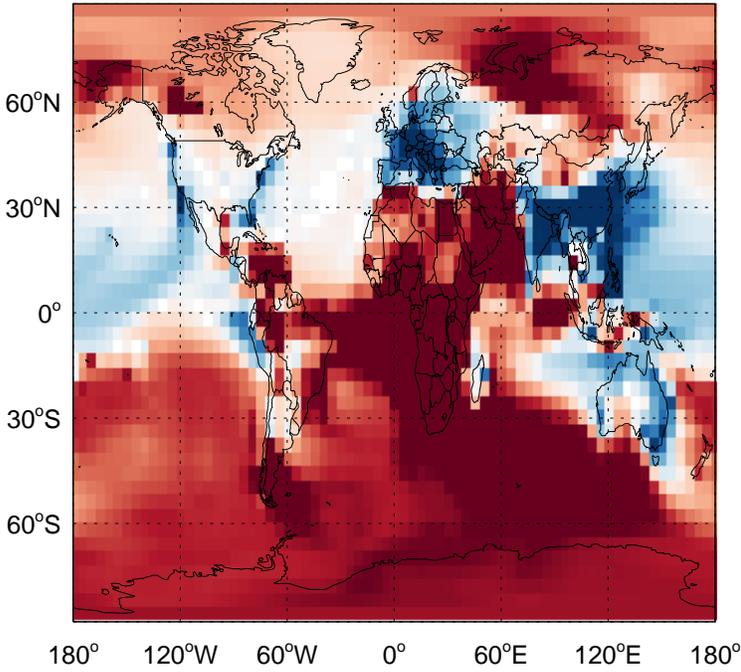


v11-02f-Run1 / v11-02e-Run0
HNO₂ / Ratio @ 500 hPa for Apr

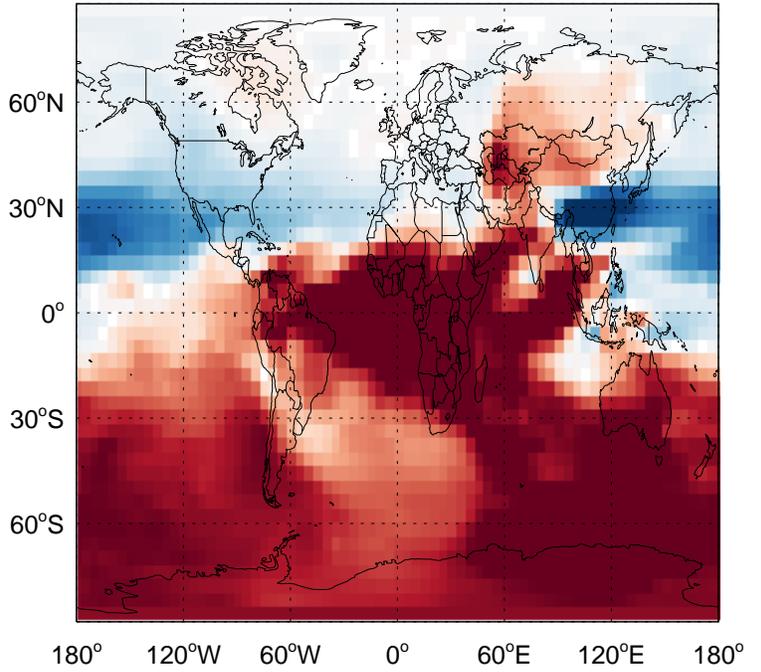


GEOS-Chem Ratio Maps at surface and 500 hPa

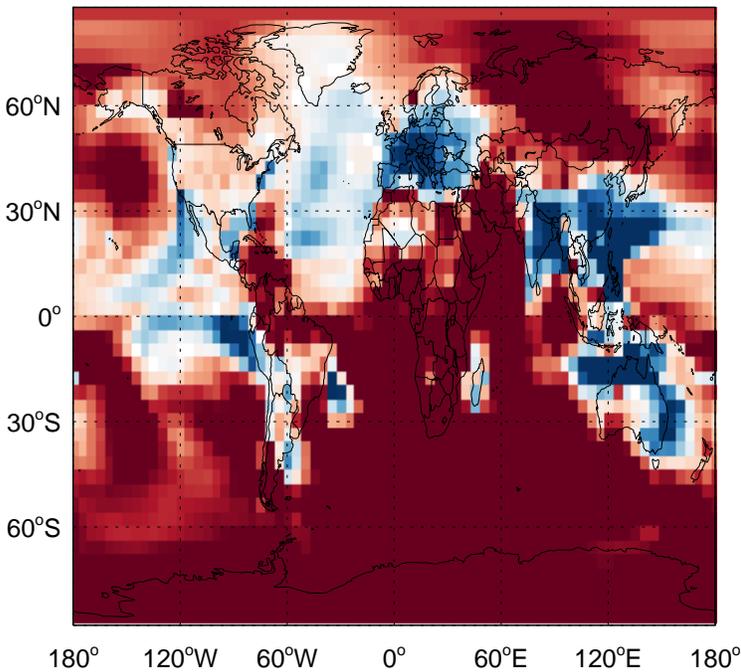
v11-02f-Run1 / v11-02e-Run1
BENZ / Ratio @ Surface for Apr



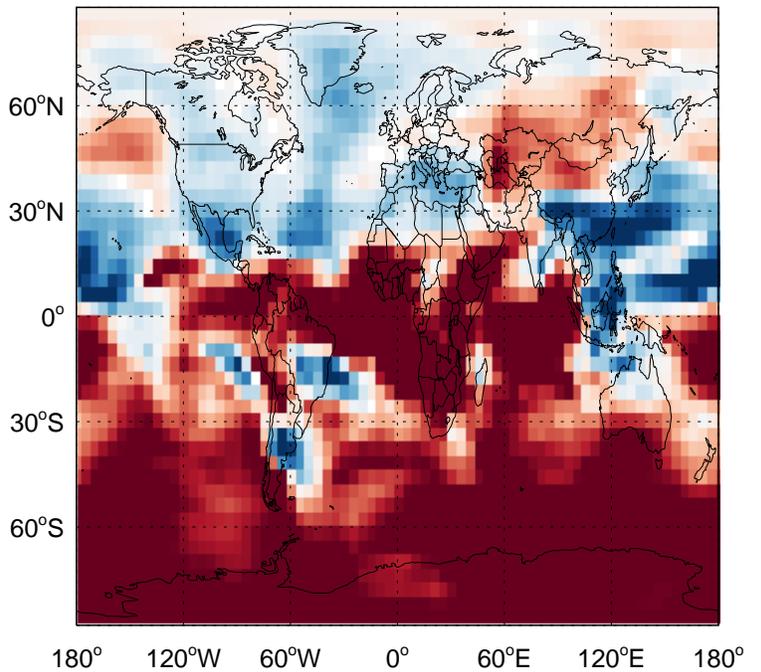
v11-02f-Run1 / v11-02e-Run1
BENZ/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
BENZ / Ratio @ Surface for Apr

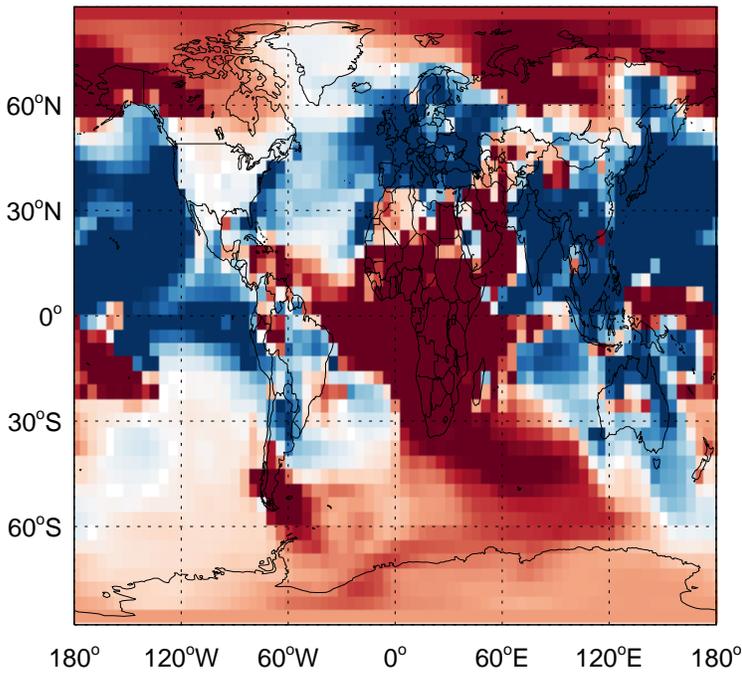


v11-02f-Run1 / v11-02e-Run0
BENZ/ Ratio @ 500 hPa for Apr

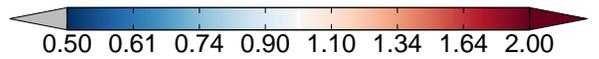
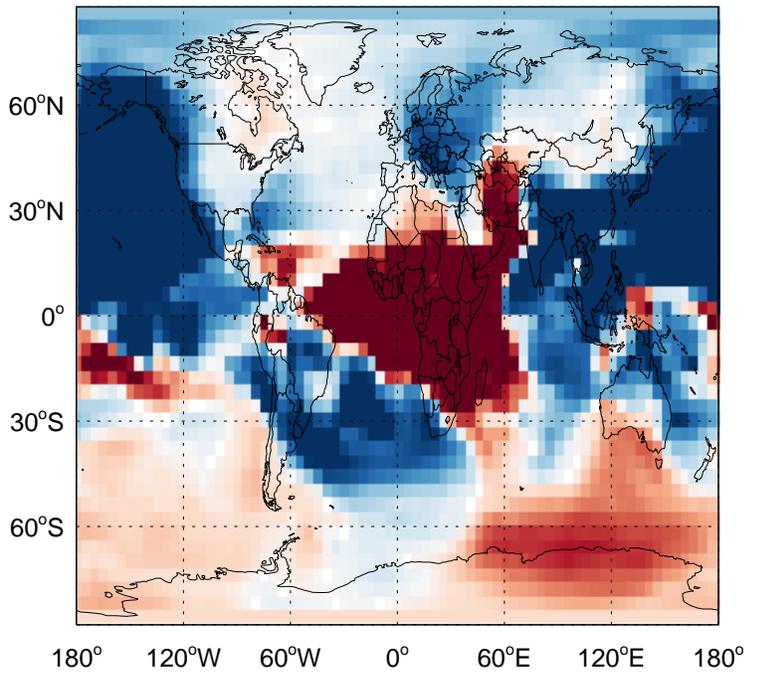


GEOS-Chem Ratio Maps at surface and 500 hPa

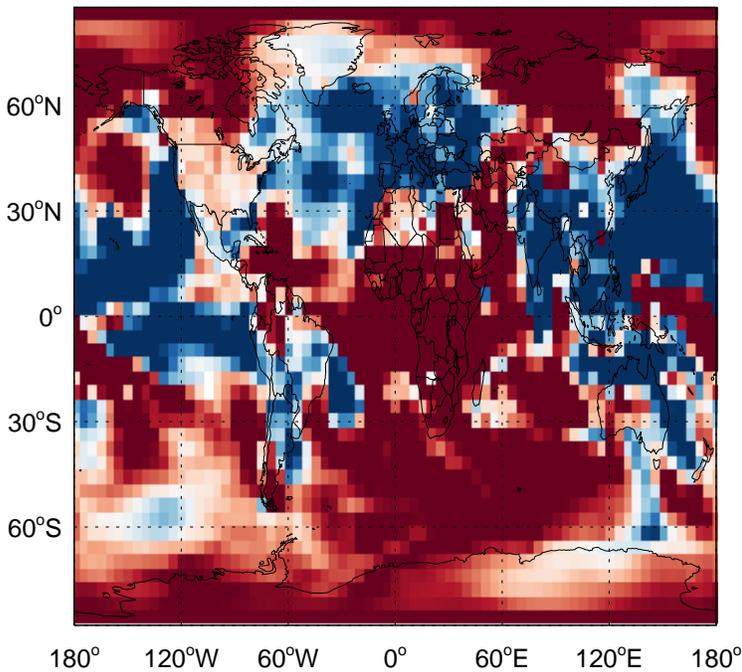
v11-02f-Run1 / v11-02e-Run1
TOLU / Ratio @ Surface for Apr



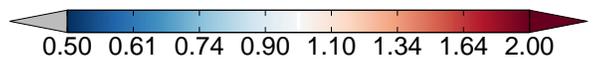
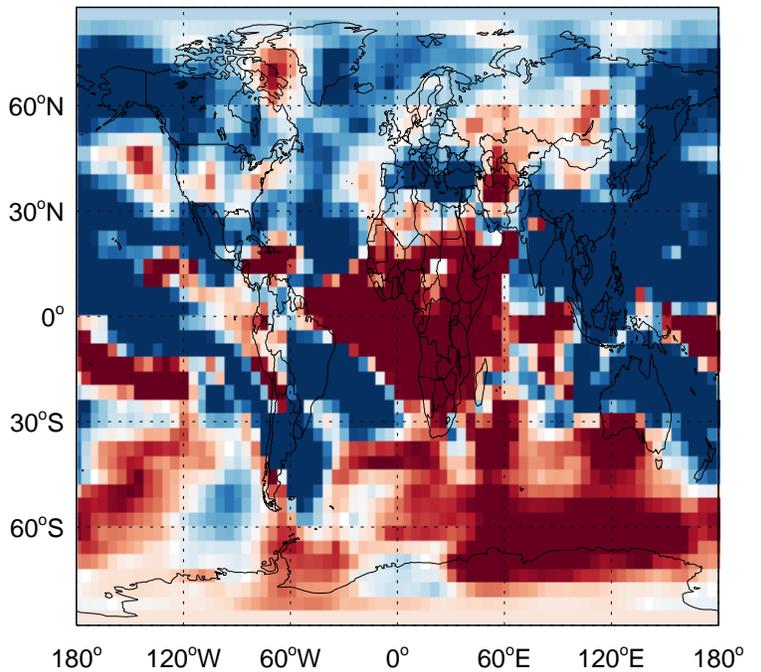
v11-02f-Run1 / v11-02e-Run1
TOLU/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TOLU / Ratio @ Surface for Apr

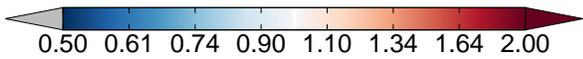
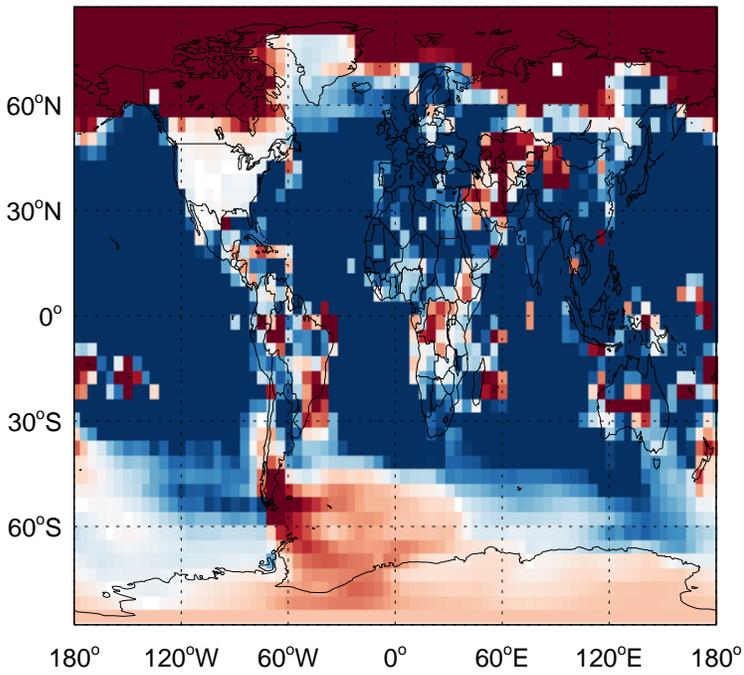


v11-02f-Run1 / v11-02e-Run0
TOLU/ Ratio @ 500 hPa for Apr

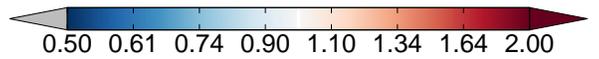
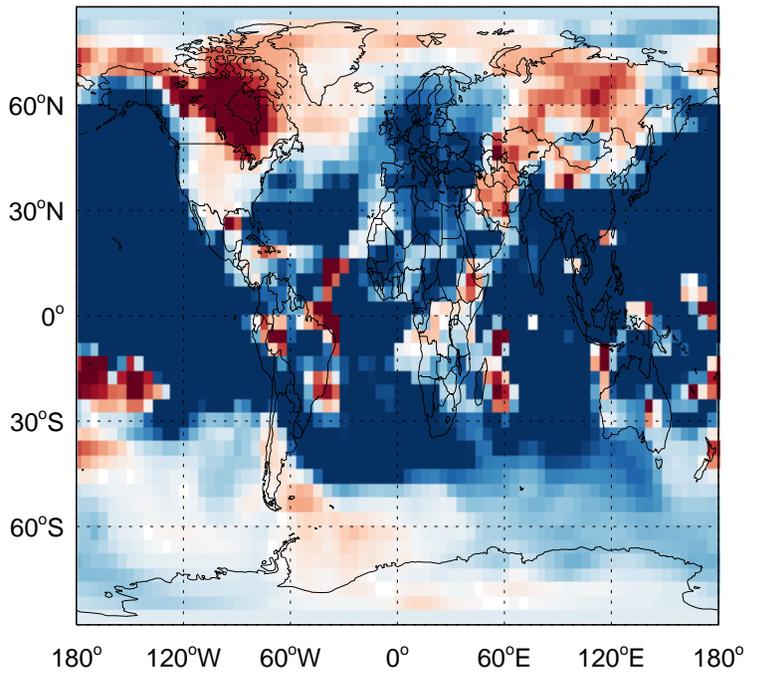


GEOS-Chem Ratio Maps at surface and 500 hPa

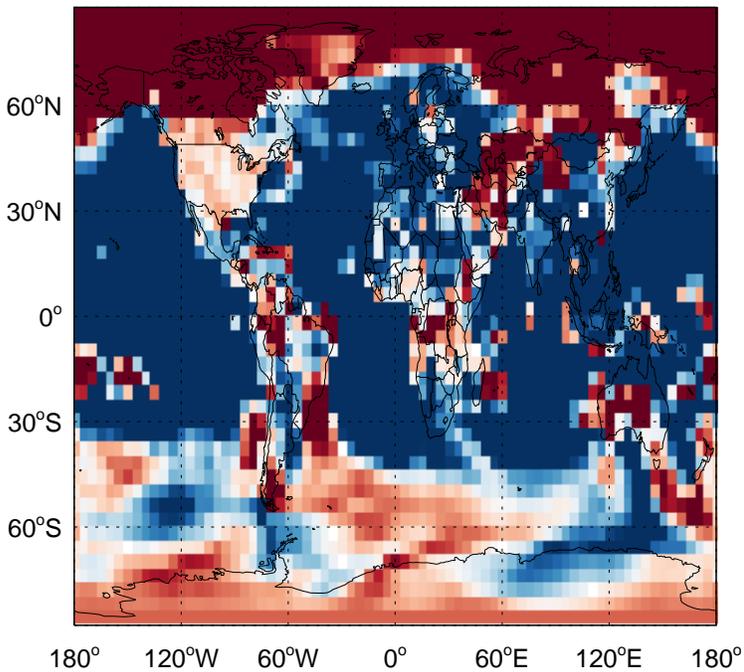
v11-02f-Run1 / v11-02e-Run1
XYLE / Ratio @ Surface for Apr



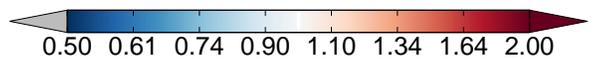
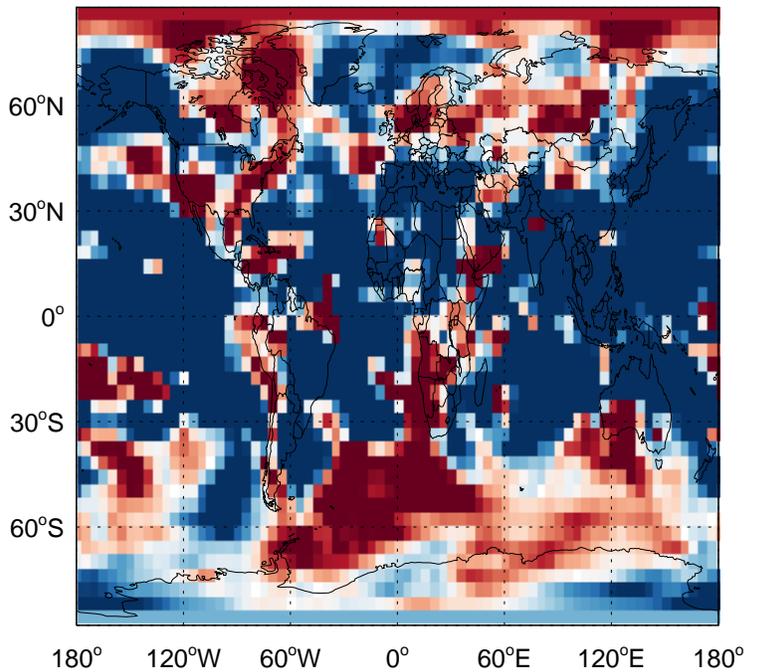
v11-02f-Run1 / v11-02e-Run1
XYLE/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
XYLE / Ratio @ Surface for Apr

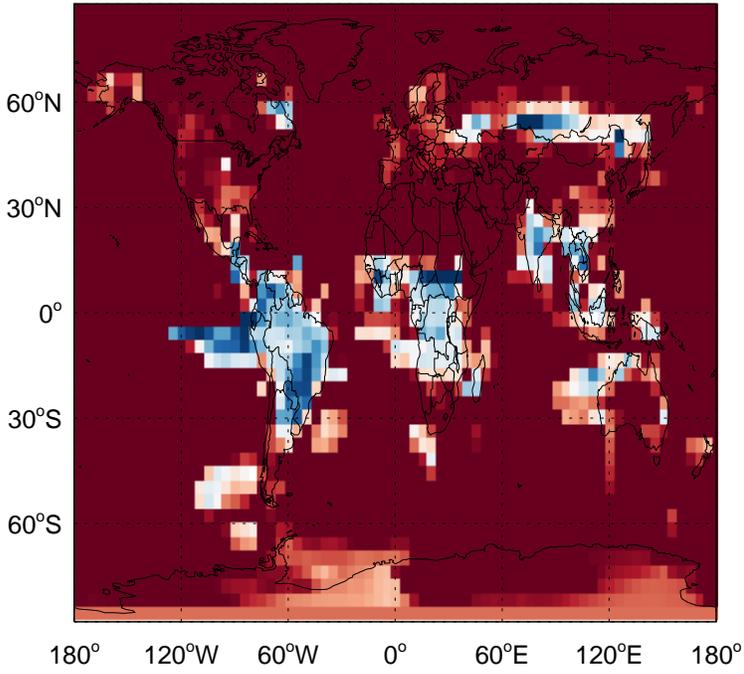


v11-02f-Run1 / v11-02e-Run0
XYLE/ Ratio @ 500 hPa for Apr

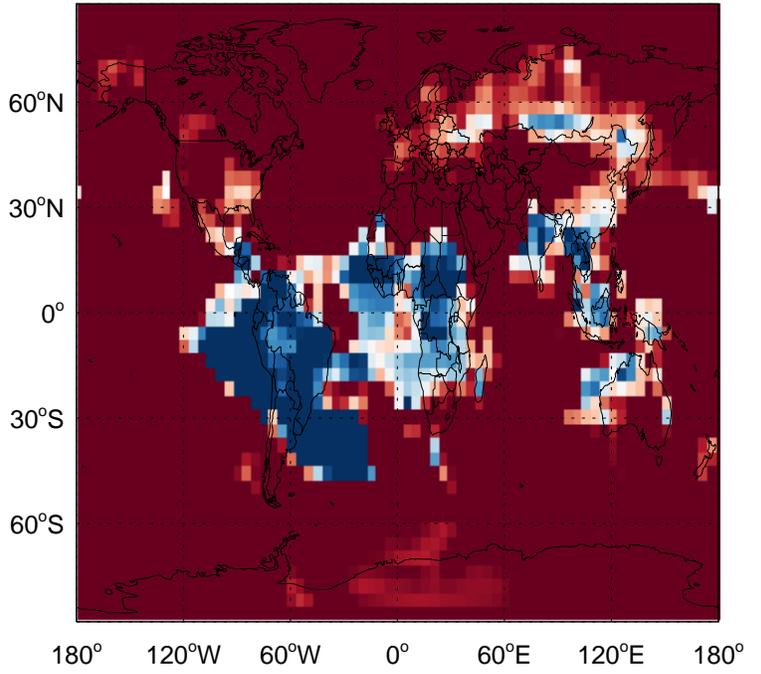


GEOS-Chem Ratio Maps at surface and 500 hPa

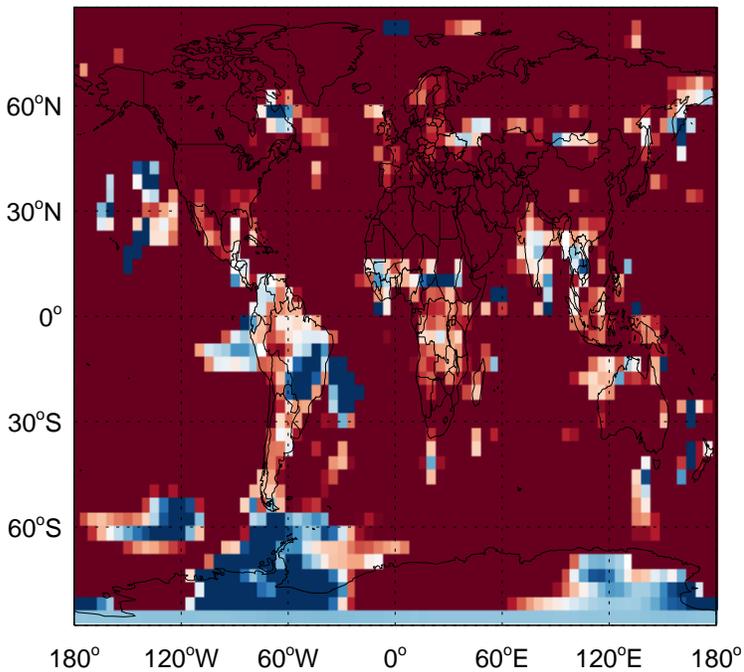
v11-02f-Run1 / v11-02e-Run1
MTPA / Ratio @ Surface for Apr



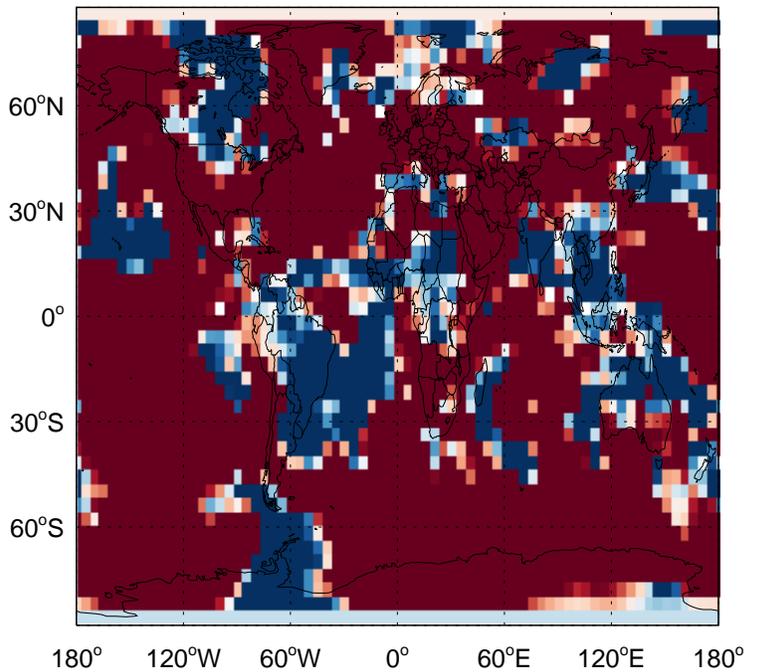
v11-02f-Run1 / v11-02e-Run1
MTPA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MTPA / Ratio @ Surface for Apr

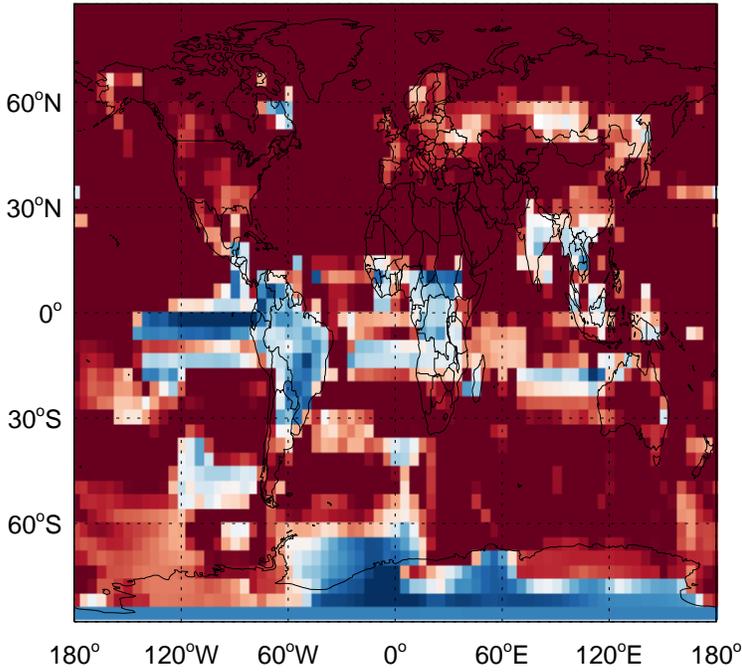


v11-02f-Run1 / v11-02e-Run0
MTPA/ Ratio @ 500 hPa for Apr

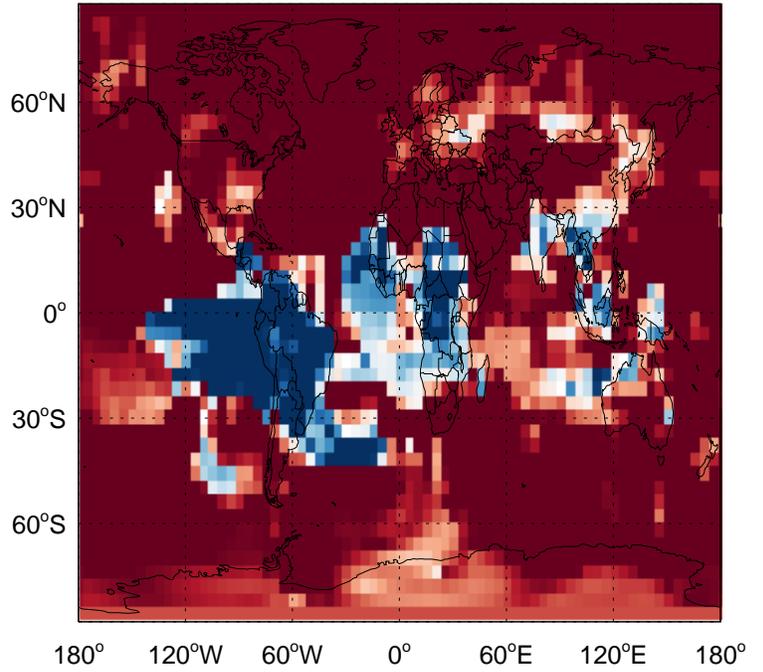


GEOS-Chem Ratio Maps at surface and 500 hPa

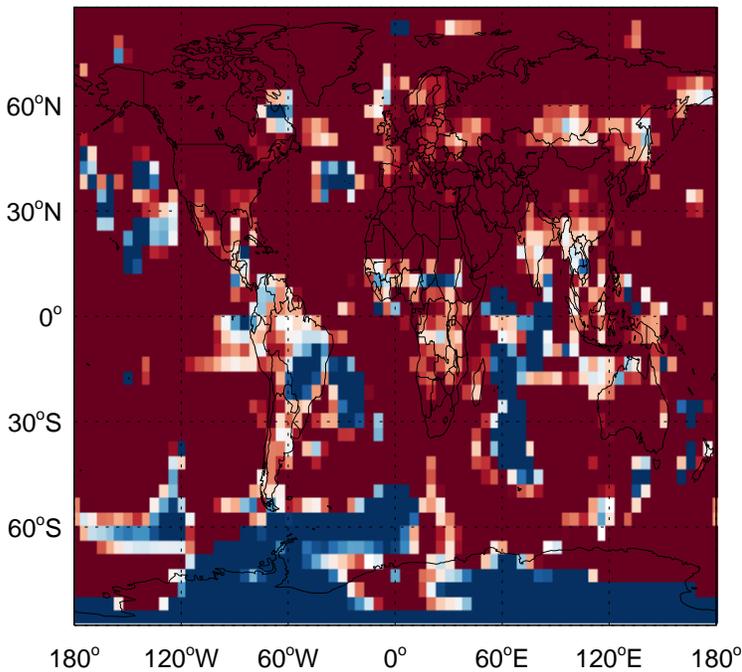
v11-02f-Run1 / v11-02e-Run1
LIMO / Ratio @ Surface for Apr



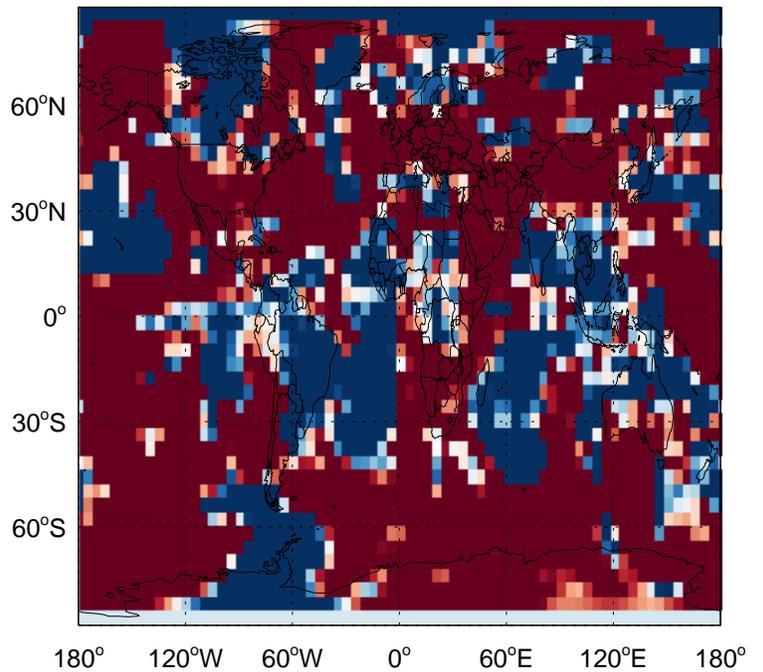
v11-02f-Run1 / v11-02e-Run1
LIMO/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
LIMO / Ratio @ Surface for Apr

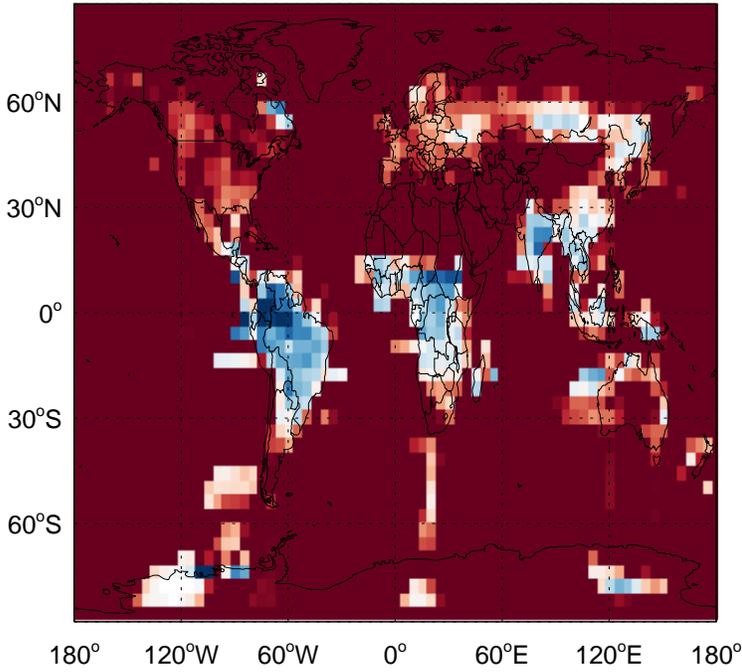


v11-02f-Run1 / v11-02e-Run0
LIMO/ Ratio @ 500 hPa for Apr

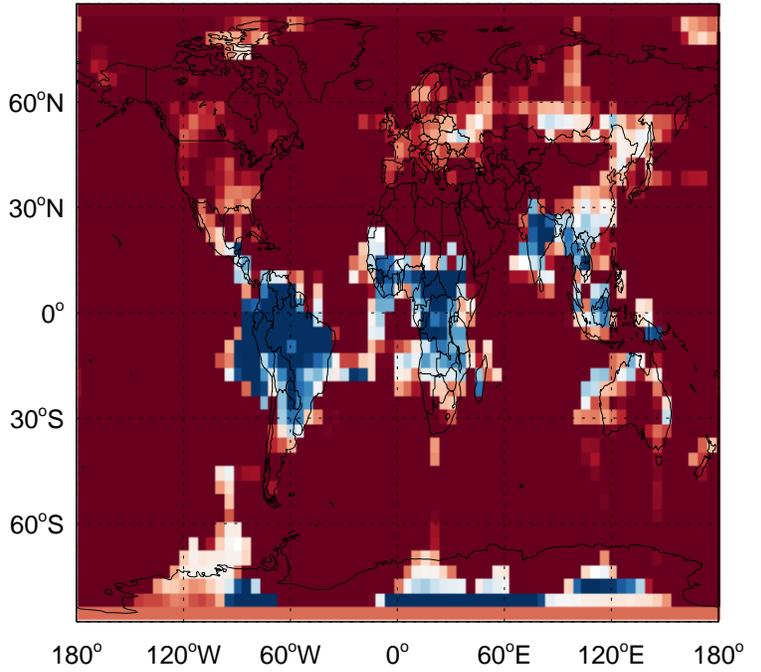


GEOS-Chem Ratio Maps at surface and 500 hPa

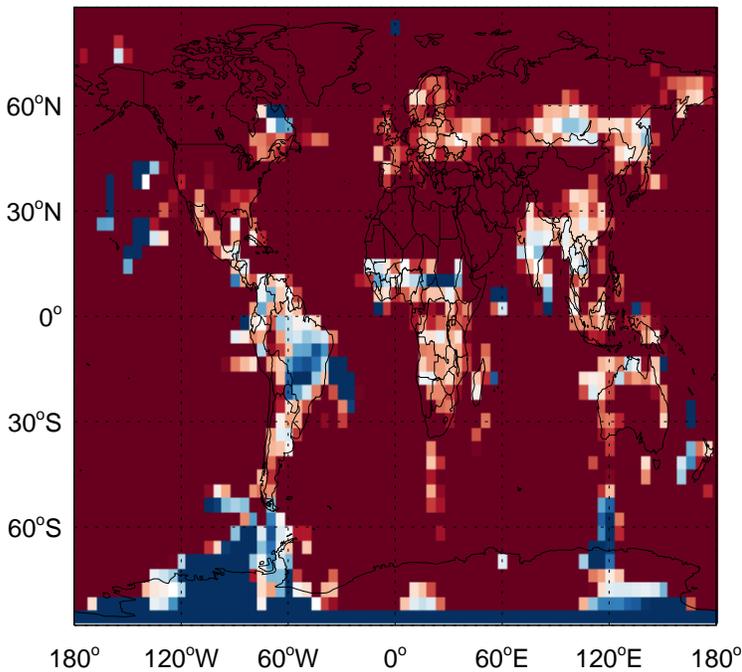
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MTPO / Ratio @ Surface for Apr



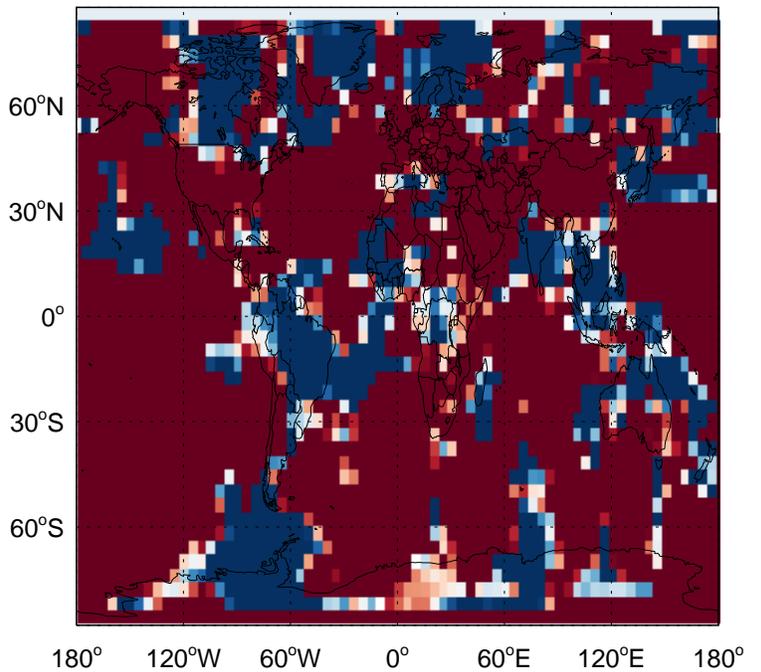
v11-02f-Run1 / v11-02e-Run1
MTPO/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MTPO / Ratio @ Surface for Apr

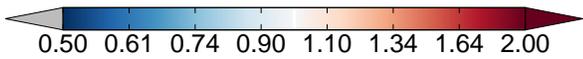
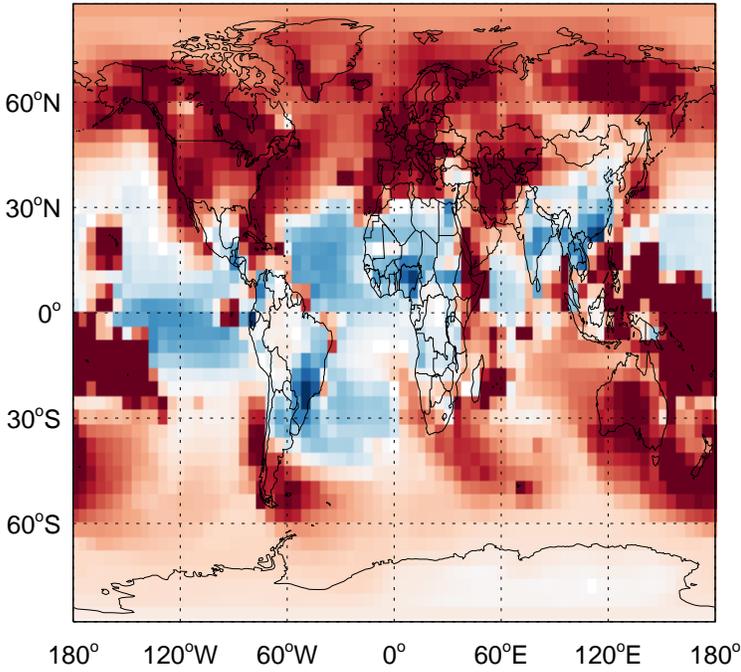


v11-02f-Run1 / v11-02e-Run0
MTPO/ Ratio @ 500 hPa for Apr

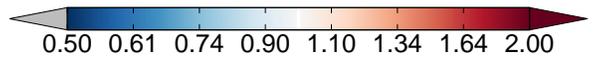
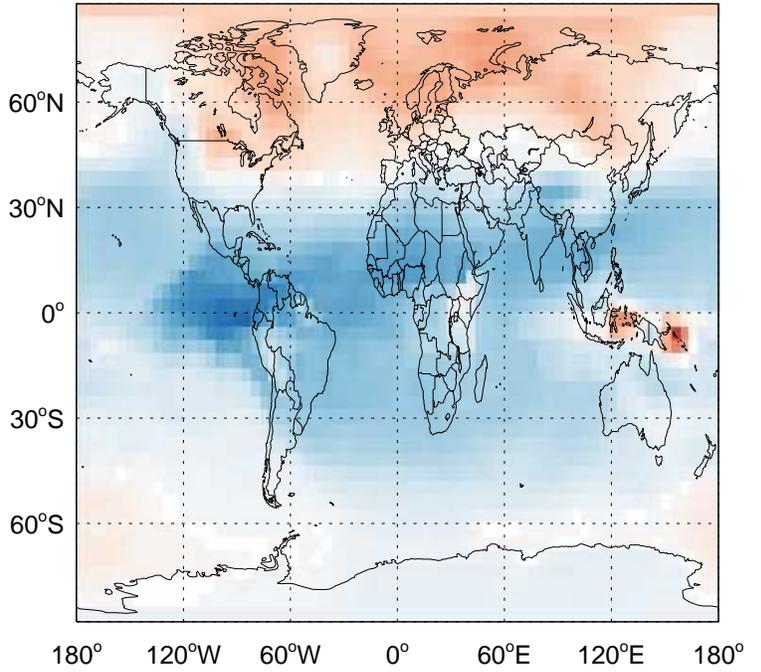


GEOS-Chem Ratio Maps at surface and 500 hPa

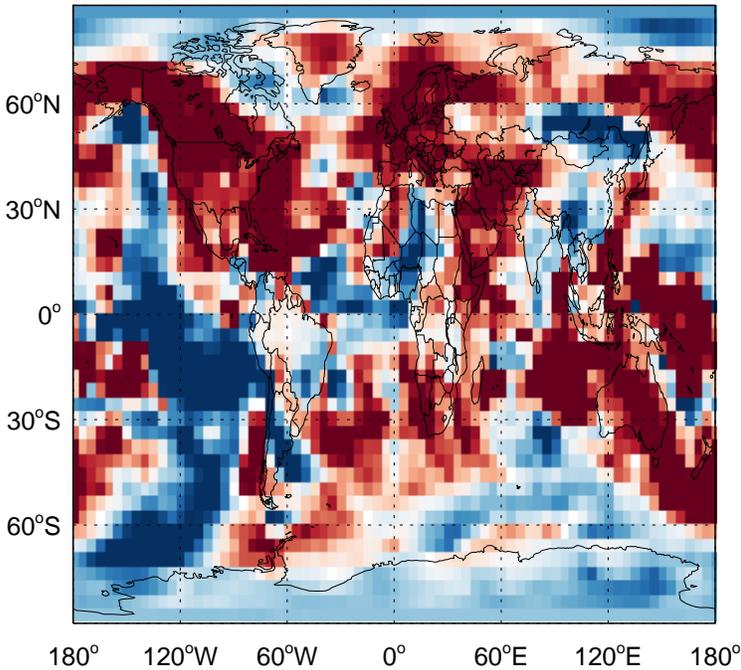
v11-02f-Run1 / v11-02e-Run1
TSOG1 / Ratio @ Surface for Apr



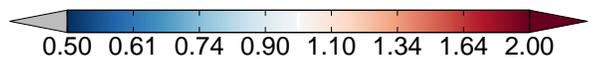
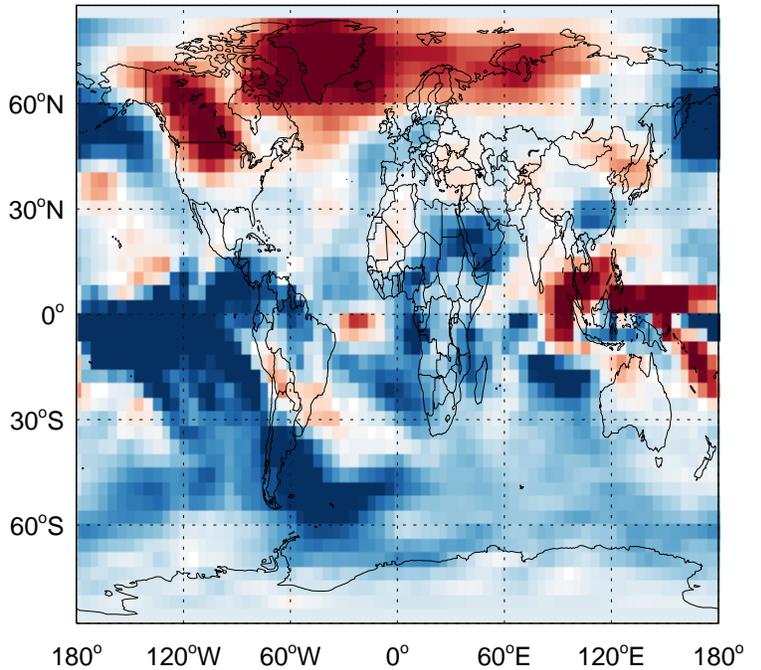
v11-02f-Run1 / v11-02e-Run1
TSOG1/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOG1 / Ratio @ Surface for Apr

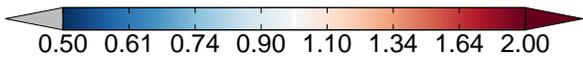
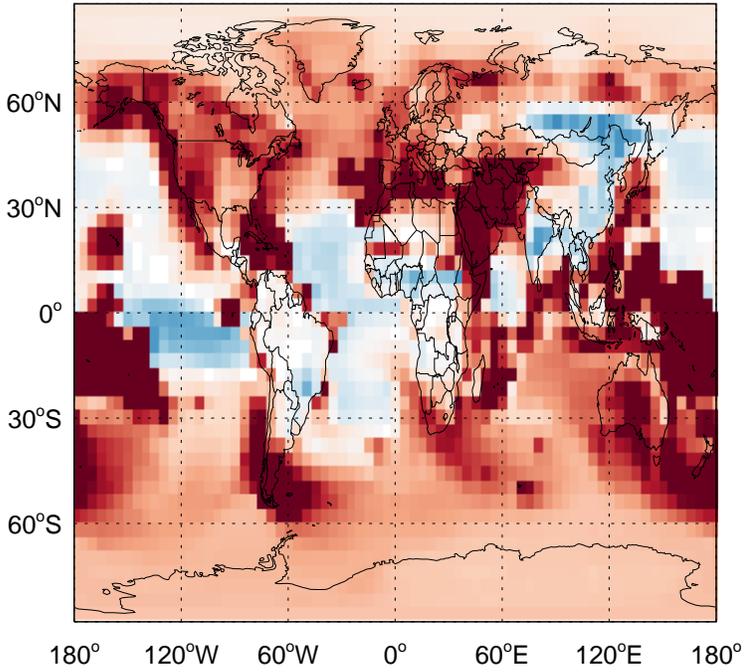


v11-02f-Run1 / v11-02e-Run0
TSOG1/ Ratio @ 500 hPa for Apr

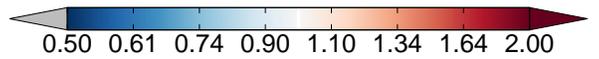
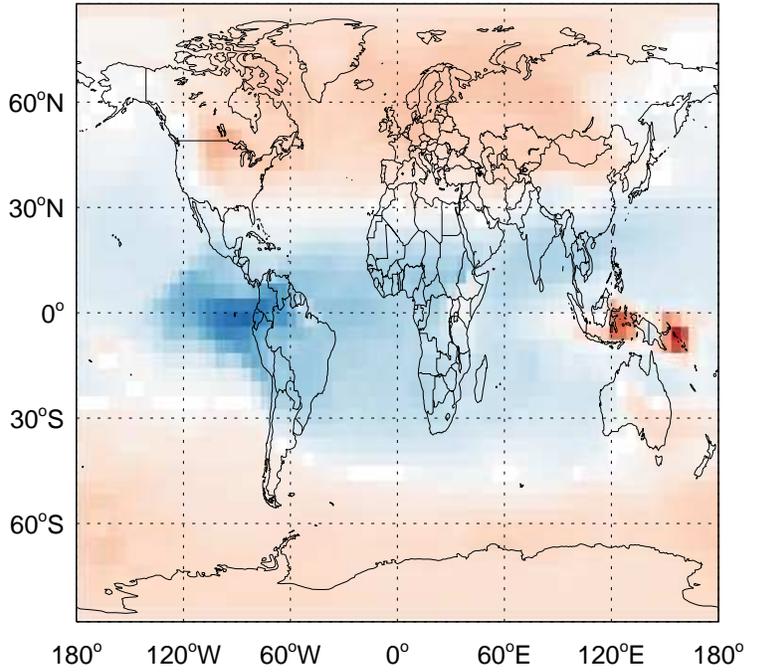


GEOS-Chem Ratio Maps at surface and 500 hPa

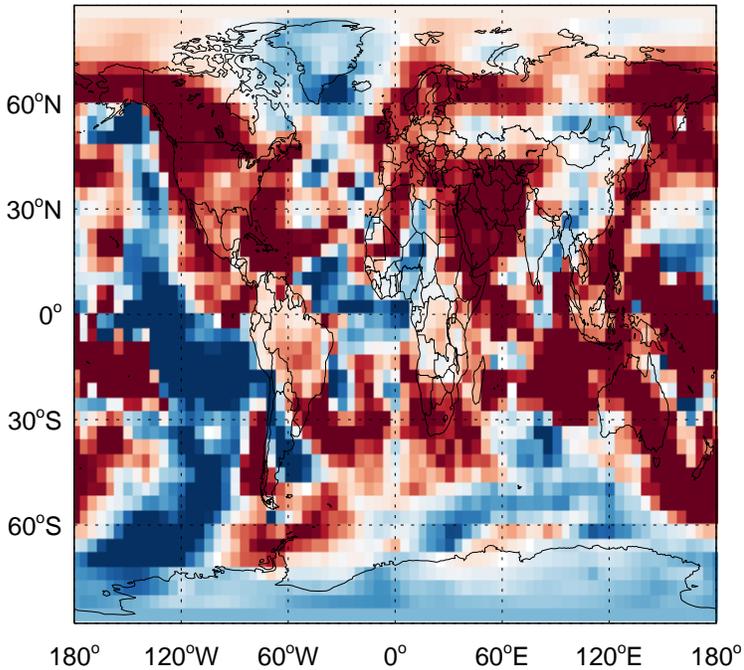
v11-02f-Run1 / v11-02e-Run1
TSOG2 / Ratio @ Surface for Apr



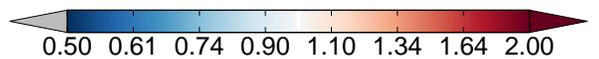
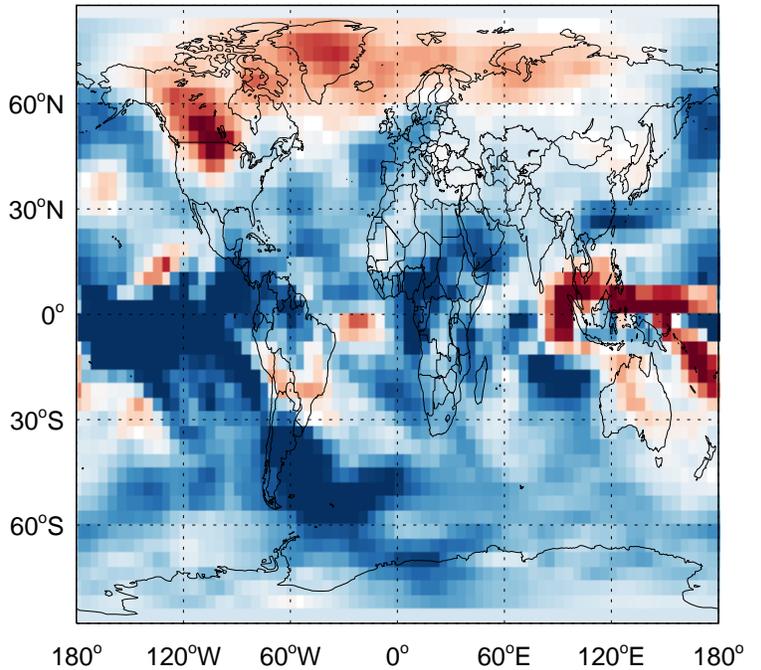
v11-02f-Run1 / v11-02e-Run1
TSOG2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOG2 / Ratio @ Surface for Apr

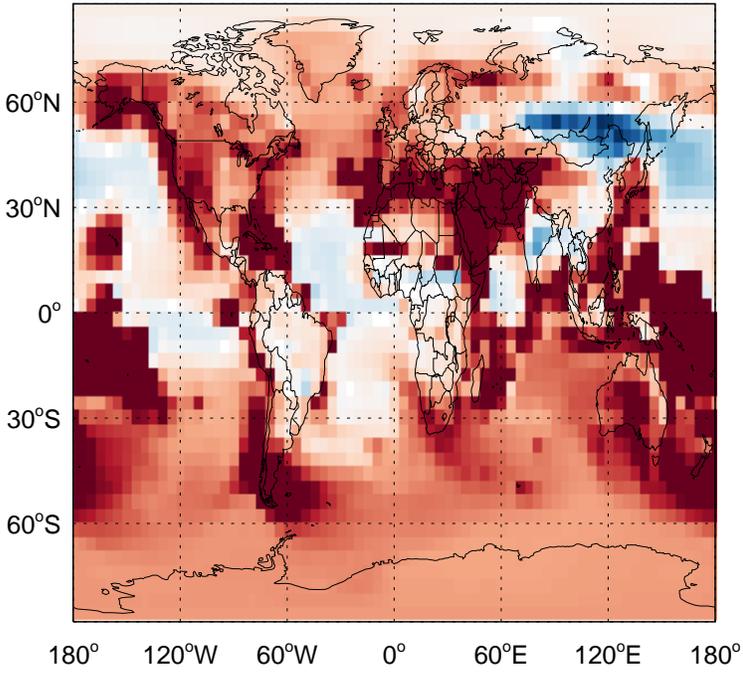


v11-02f-Run1 / v11-02e-Run0
TSOG2/ Ratio @ 500 hPa for Apr

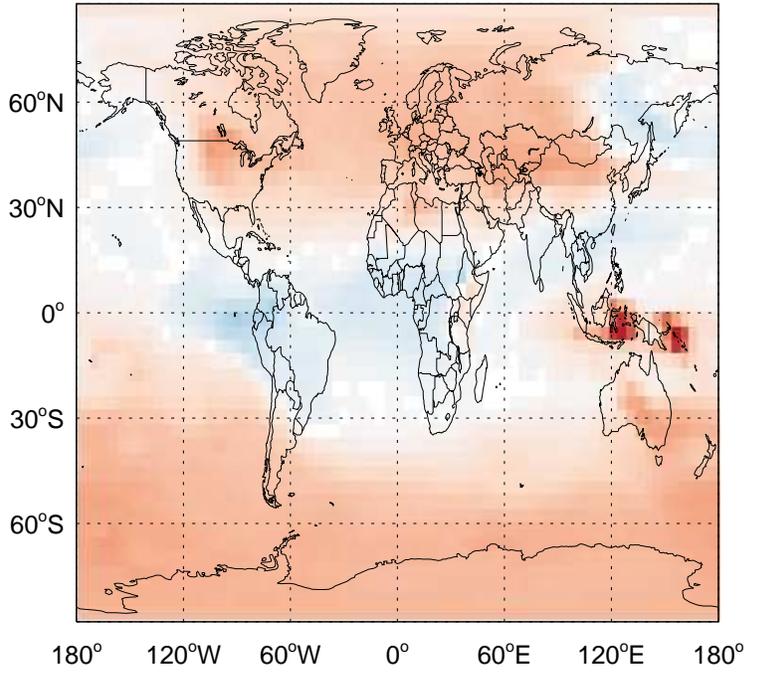


GEOS-Chem Ratio Maps at surface and 500 hPa

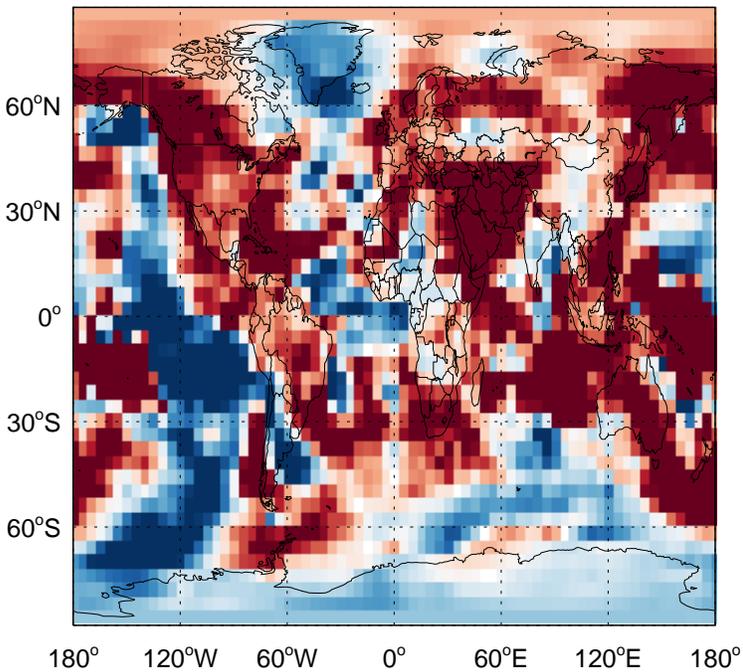
v11-02f-Run1 / v11-02e-Run1
TSOG3 / Ratio @ Surface for Apr



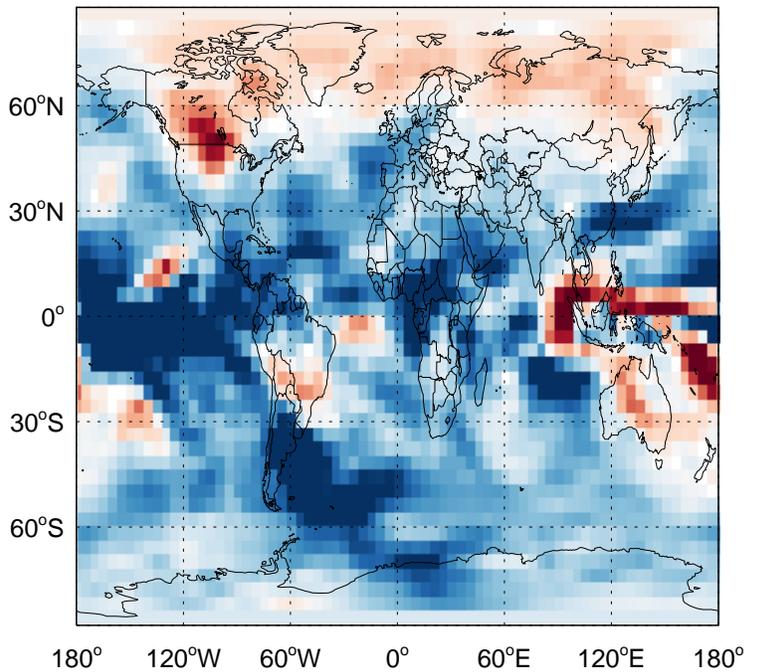
v11-02f-Run1 / v11-02e-Run1
TSOG3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOG3 / Ratio @ Surface for Apr

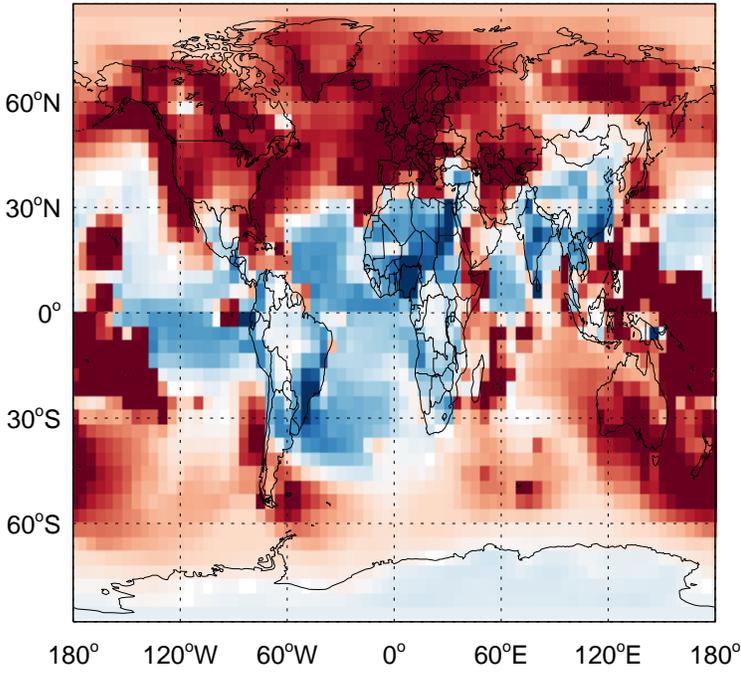


v11-02f-Run1 / v11-02e-Run0
TSOG3/ Ratio @ 500 hPa for Apr

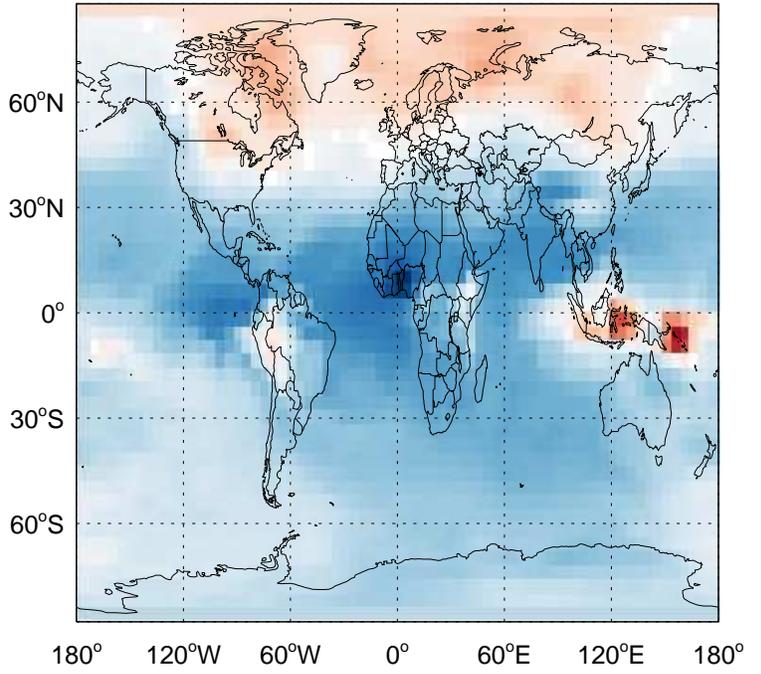


GEOS-Chem Ratio Maps at surface and 500 hPa

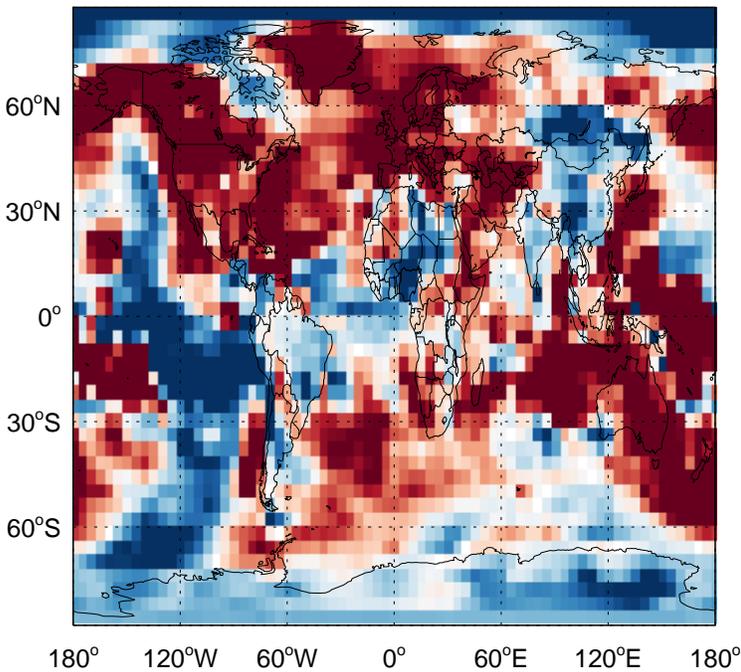
v11-02f-Run1 / v11-02e-Run1
TSOG0 / Ratio @ Surface for Apr



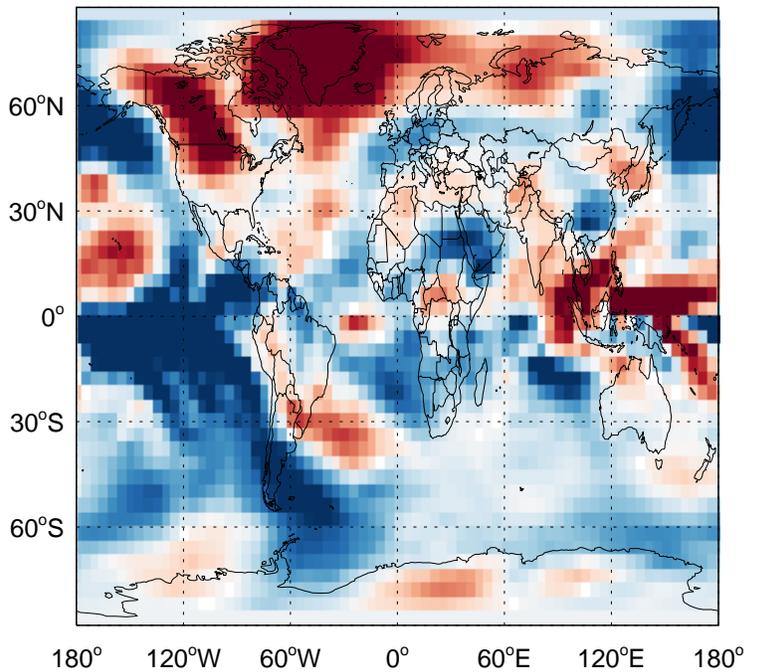
v11-02f-Run1 / v11-02e-Run1
TSOG0/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOG0 / Ratio @ Surface for Apr

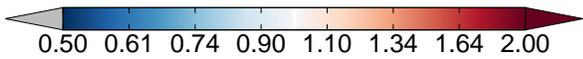
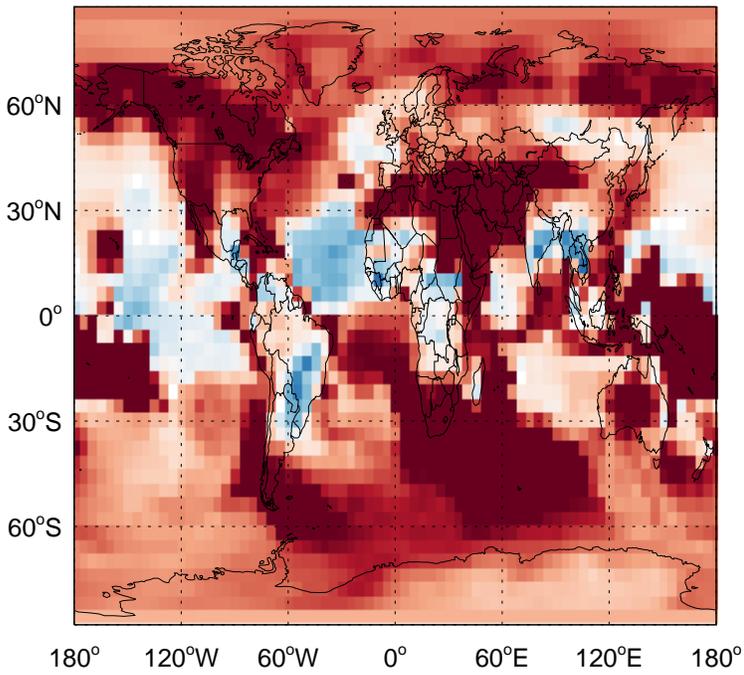


v11-02f-Run1 / v11-02e-Run0
TSOG0/ Ratio @ 500 hPa for Apr

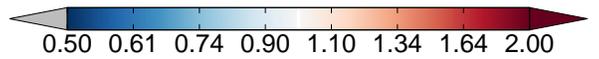
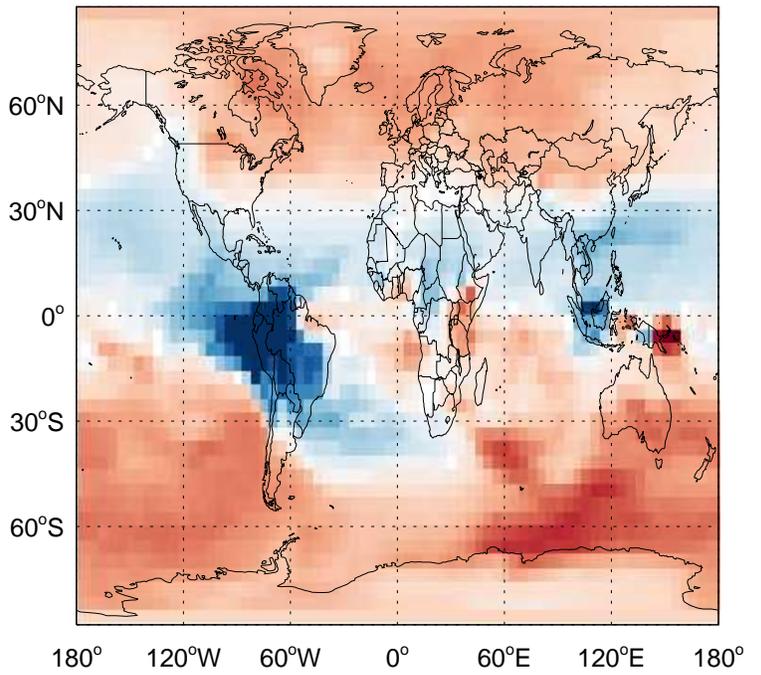


GEOS-Chem Ratio Maps at surface and 500 hPa

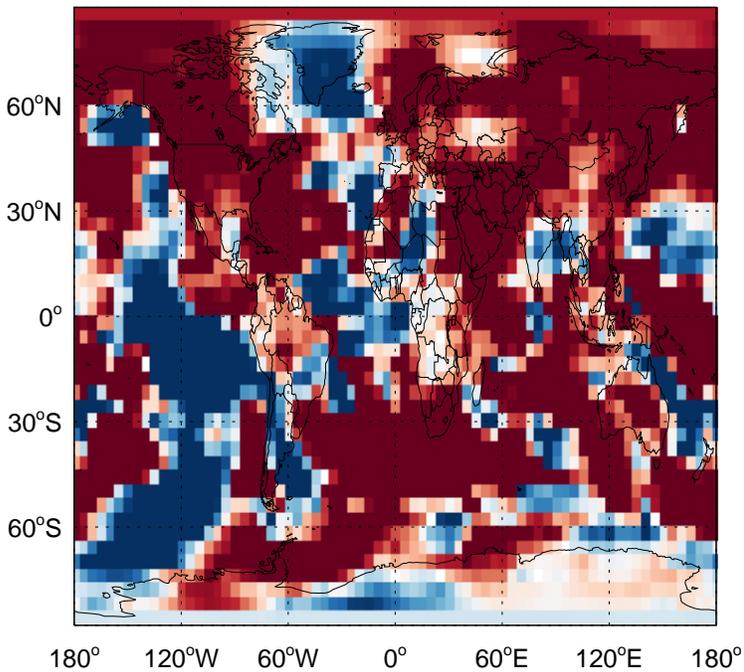
v11-02f-Run1 / v11-02e-Run1
TSOA1 / Ratio @ Surface for Apr



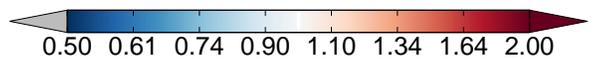
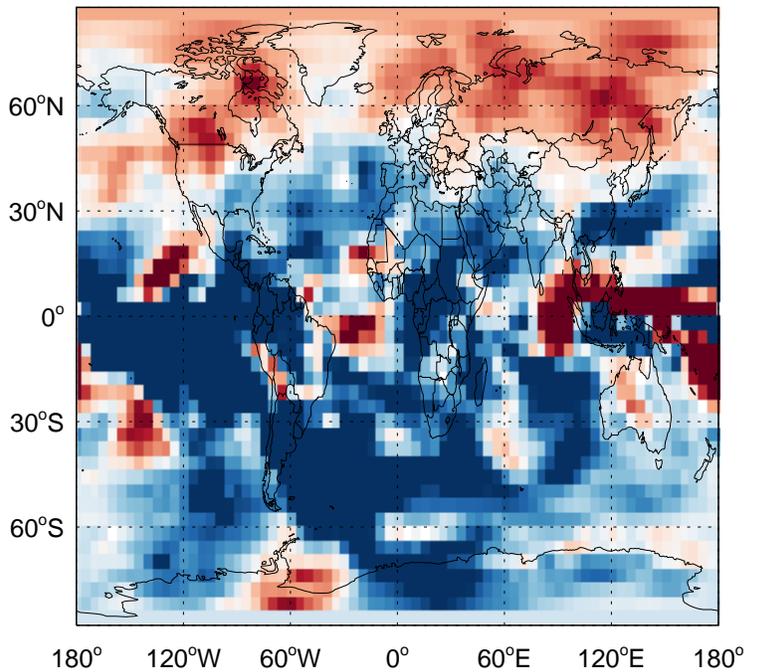
v11-02f-Run1 / v11-02e-Run1
TSOA1/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOA1 / Ratio @ Surface for Apr

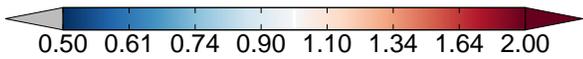
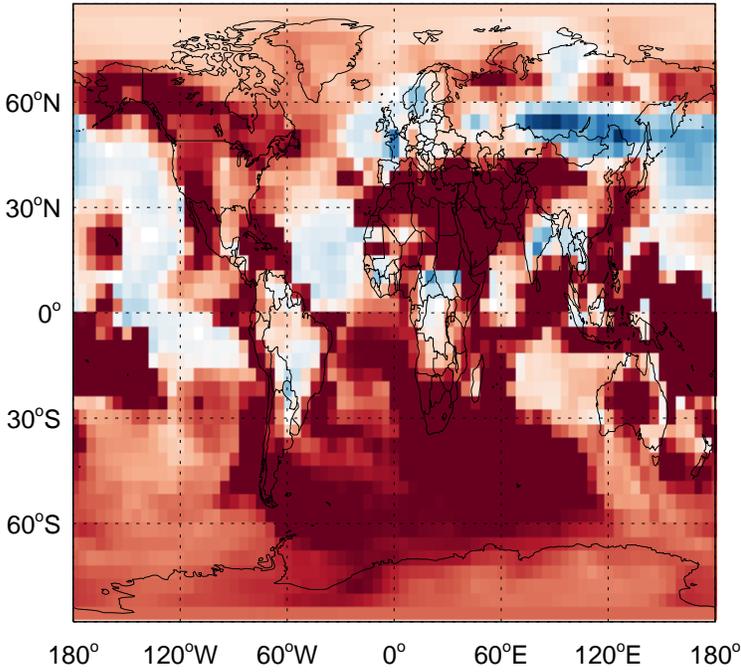


v11-02f-Run1 / v11-02e-Run0
TSOA1/ Ratio @ 500 hPa for Apr

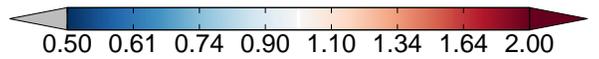
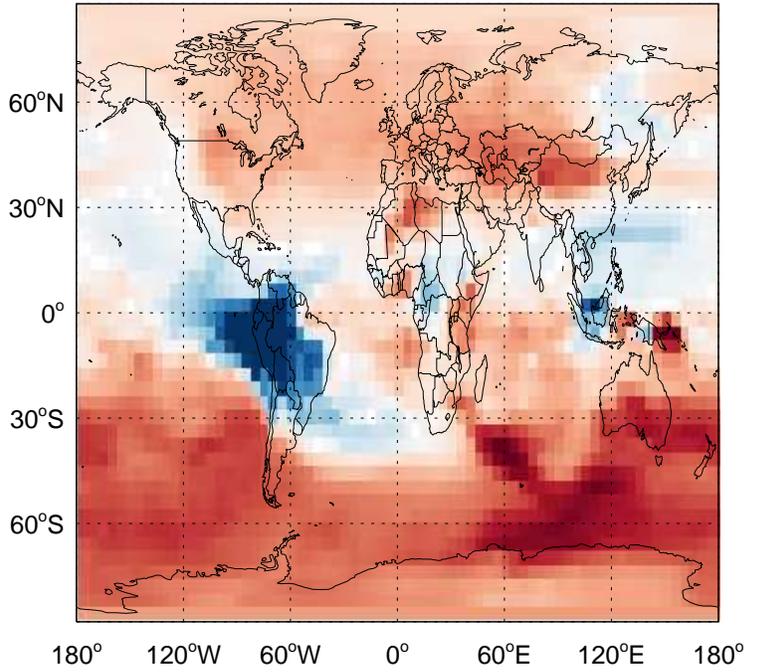


GEOS-Chem Ratio Maps at surface and 500 hPa

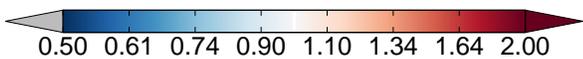
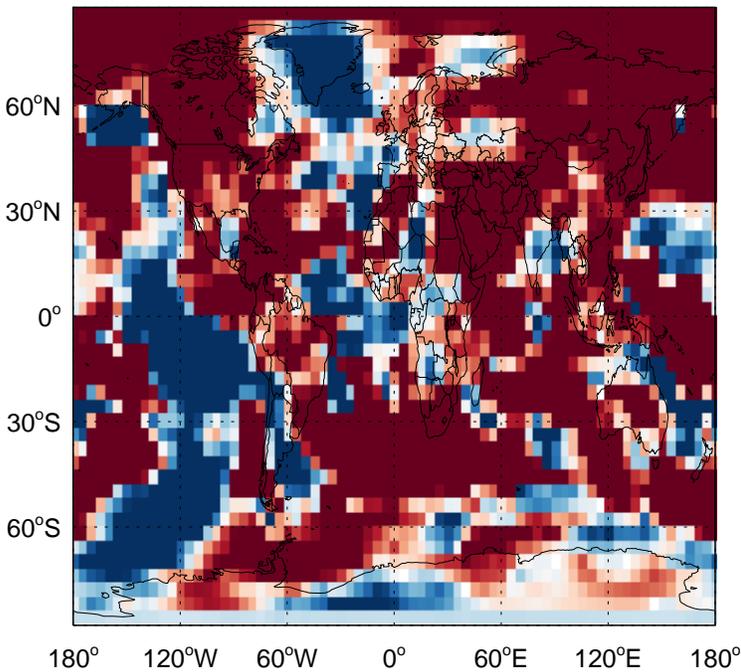
v11-02f-Run1 / v11-02e-Run1
TSOA2 / Ratio @ Surface for Apr



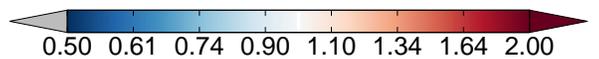
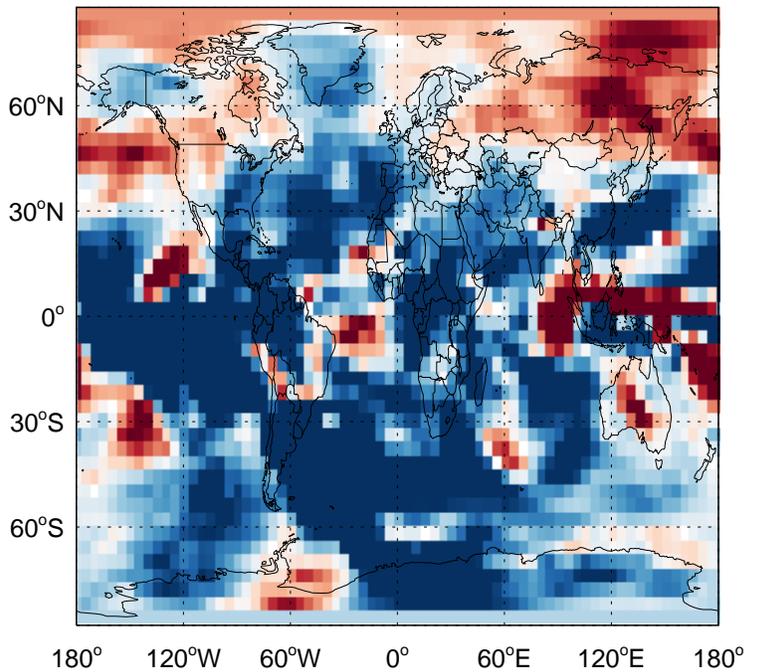
v11-02f-Run1 / v11-02e-Run1
TSOA2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOA2 / Ratio @ Surface for Apr

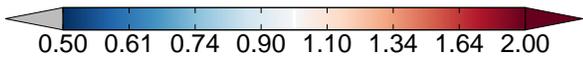
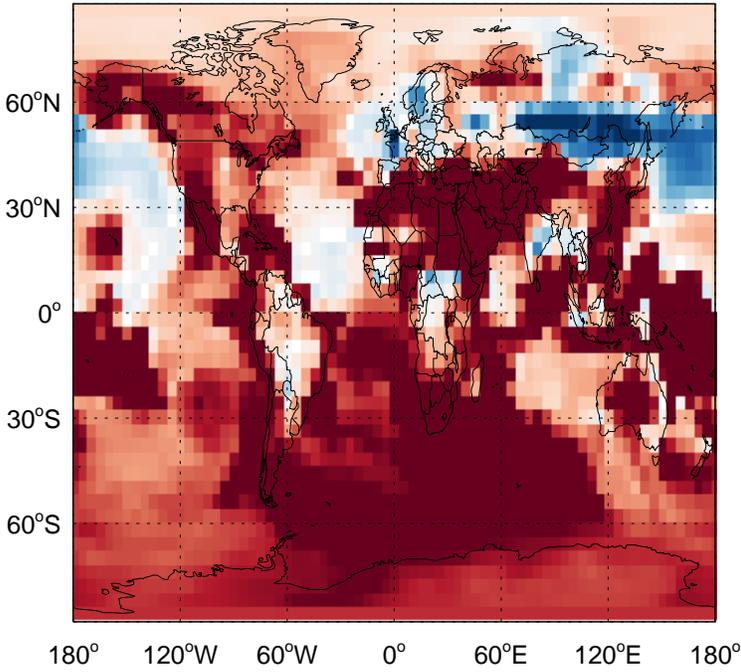


v11-02f-Run1 / v11-02e-Run0
TSOA2/ Ratio @ 500 hPa for Apr

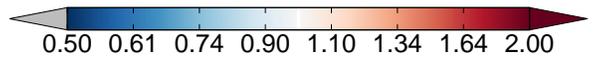
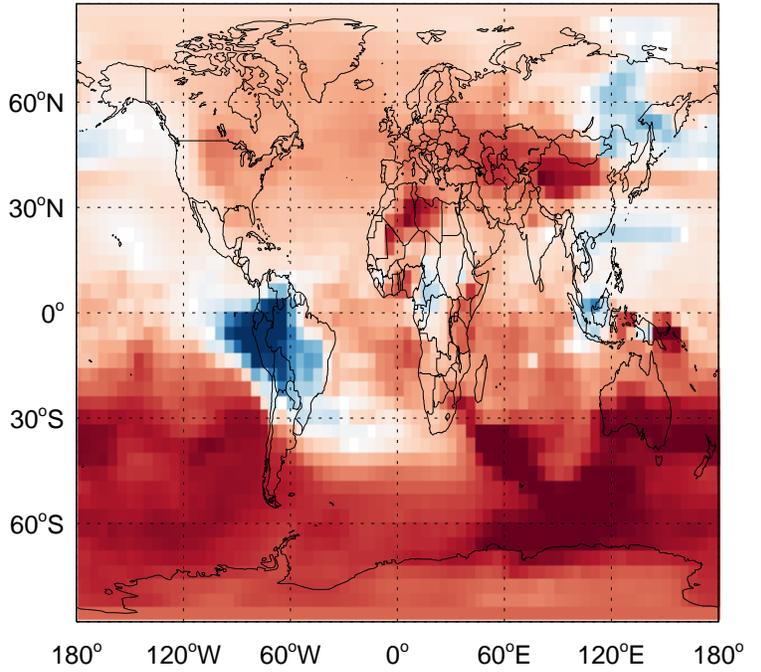


GEOS-Chem Ratio Maps at surface and 500 hPa

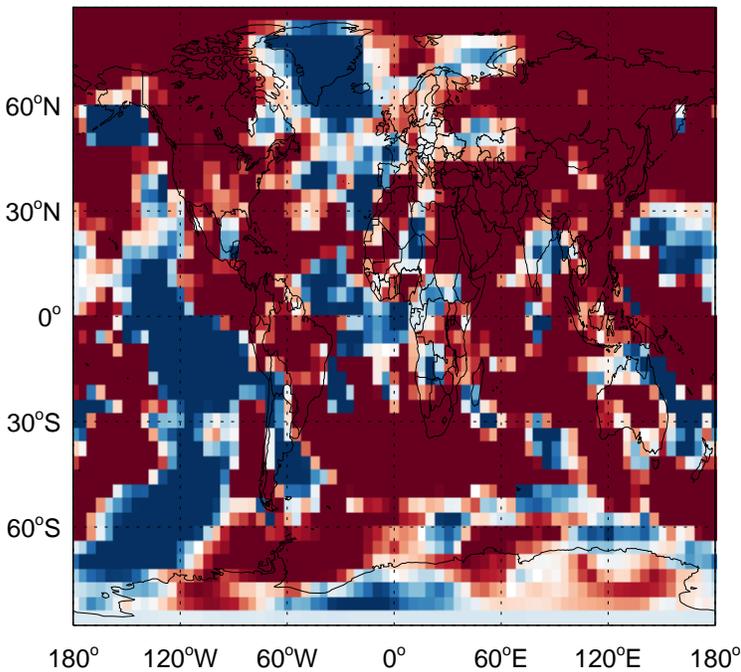
v11-02f-Run1 / v11-02e-Run1
TSOA3 / Ratio @ Surface for Apr



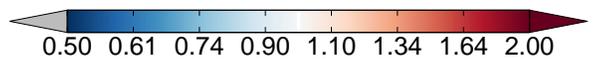
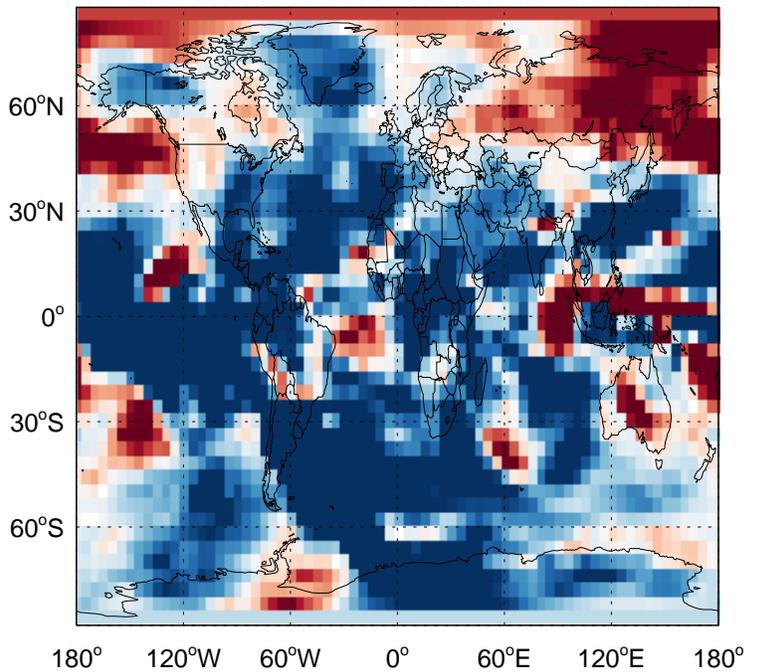
v11-02f-Run1 / v11-02e-Run1
TSOA3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOA3 / Ratio @ Surface for Apr

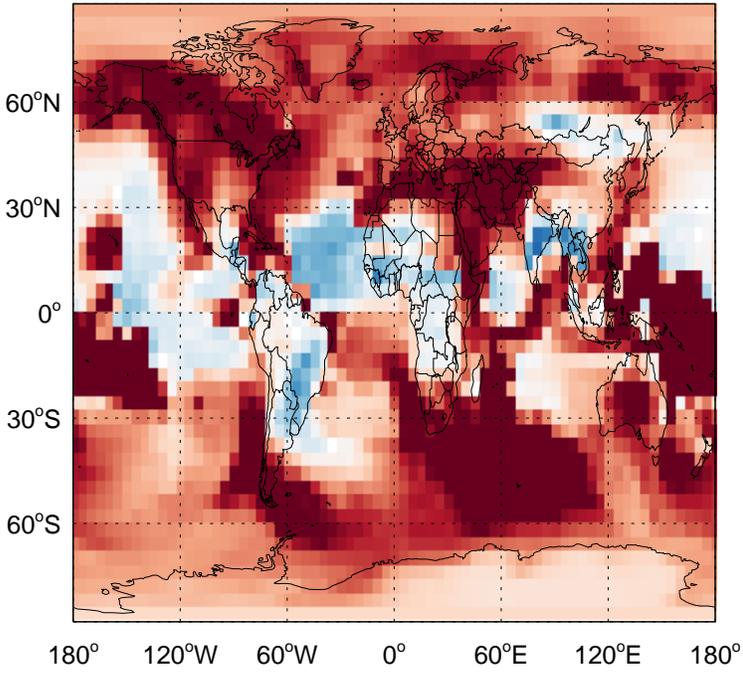


v11-02f-Run1 / v11-02e-Run0
TSOA3/ Ratio @ 500 hPa for Apr

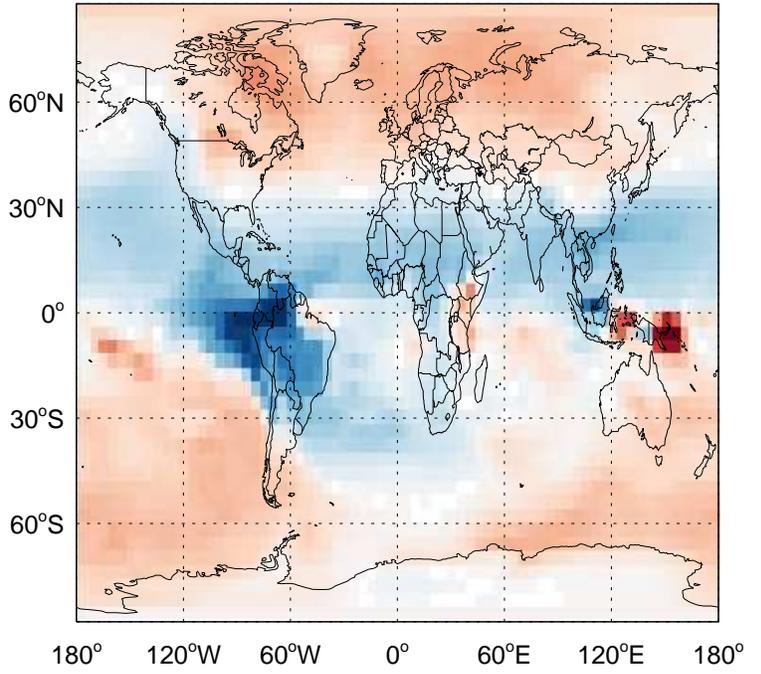


GEOS-Chem Ratio Maps at surface and 500 hPa

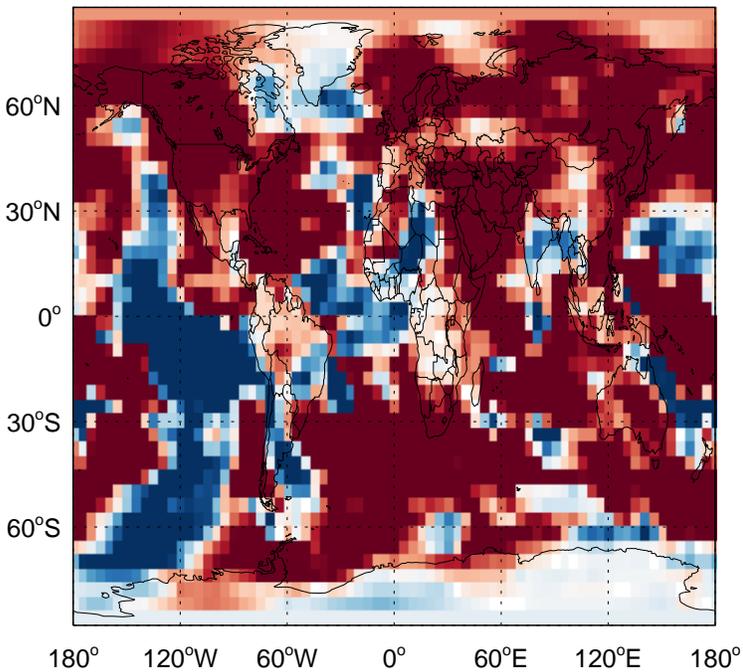
v11-02f-Run1 / v11-02e-Run1
TSOA0 / Ratio @ Surface for Apr



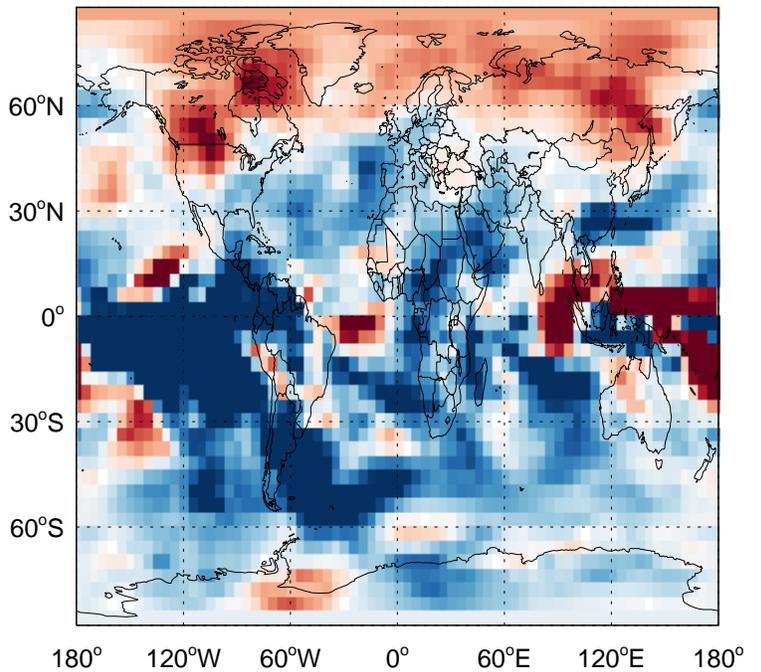
v11-02f-Run1 / v11-02e-Run1
TSOA0/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
TSOA0 / Ratio @ Surface for Apr

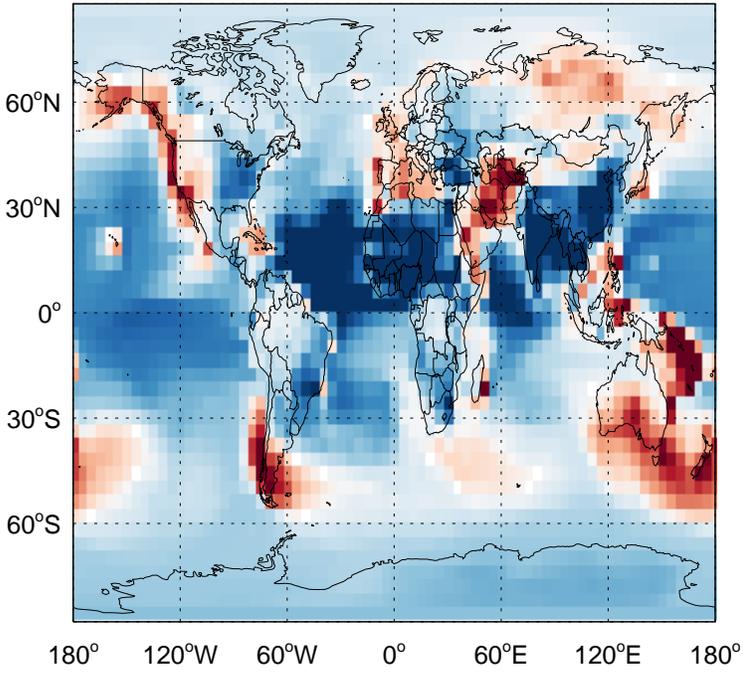


v11-02f-Run1 / v11-02e-Run0
TSOA0/ Ratio @ 500 hPa for Apr

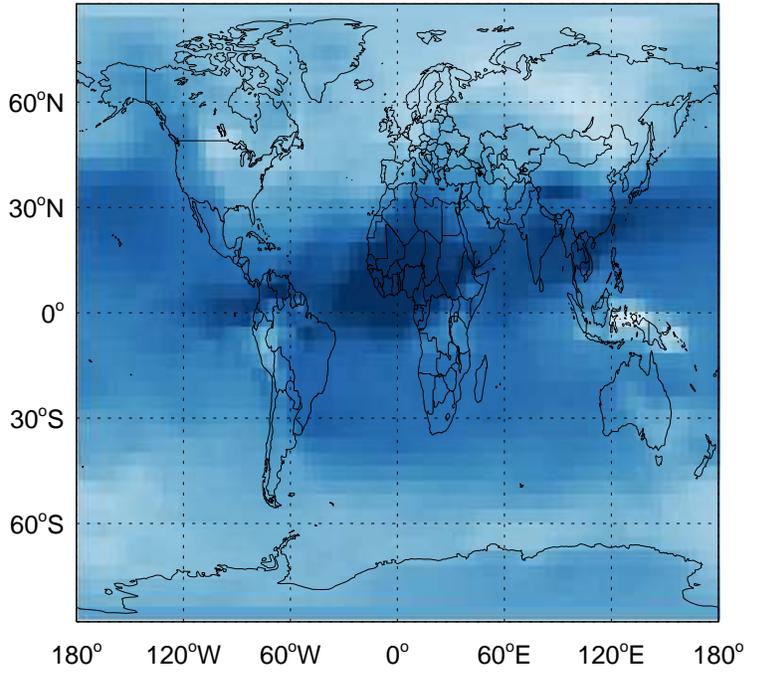


GEOS-Chem Ratio Maps at surface and 500 hPa

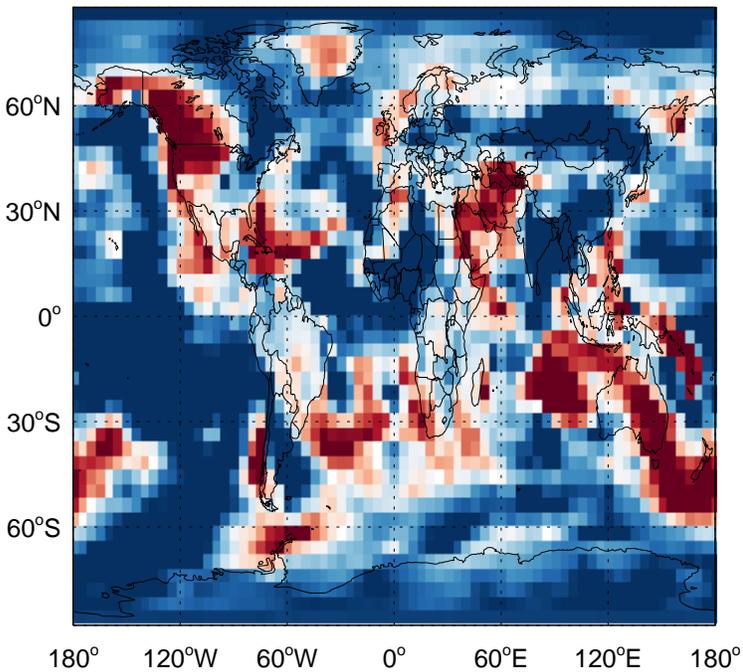
v11-02f-Run1 / v11-02e-Run1
ISO_G1 / Ratio @ Surface for Apr



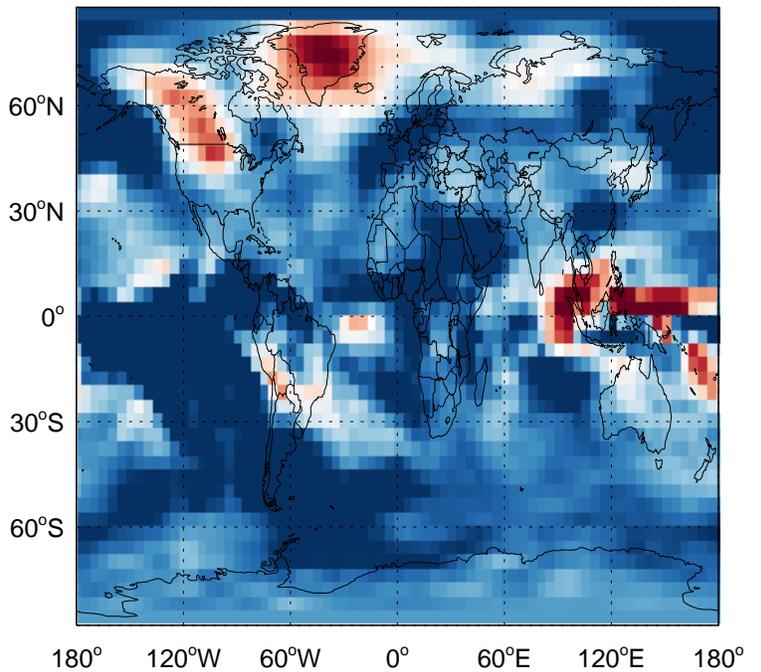
v11-02f-Run1 / v11-02e-Run1
ISO_G1 / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISO_G1 / Ratio @ Surface for Apr

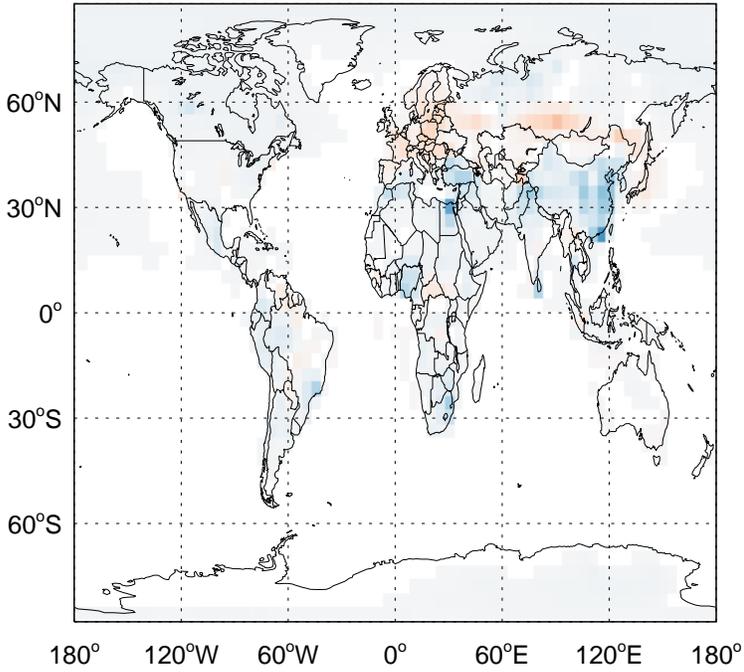


v11-02f-Run1 / v11-02e-Run0
ISO_G1 / Ratio @ 500 hPa for Apr

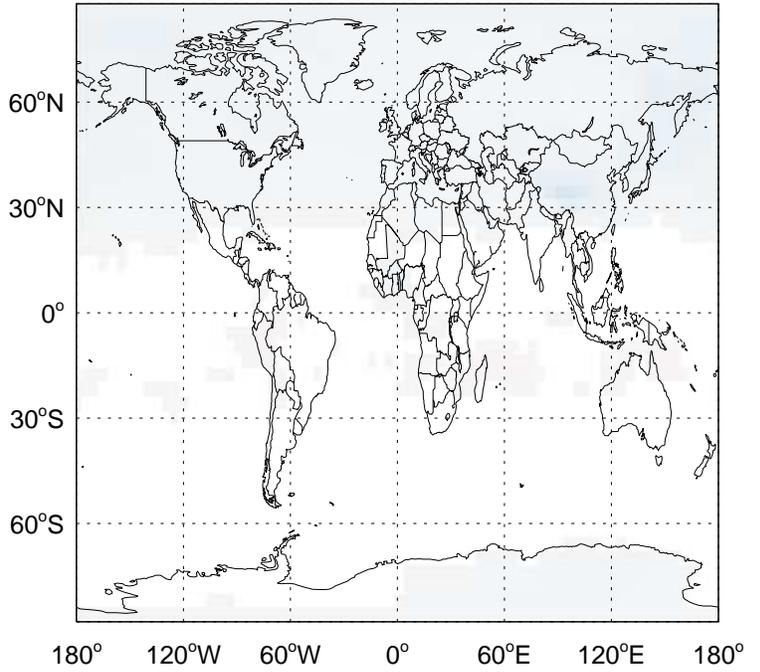


GEOS-Chem Ratio Maps at surface and 500 hPa

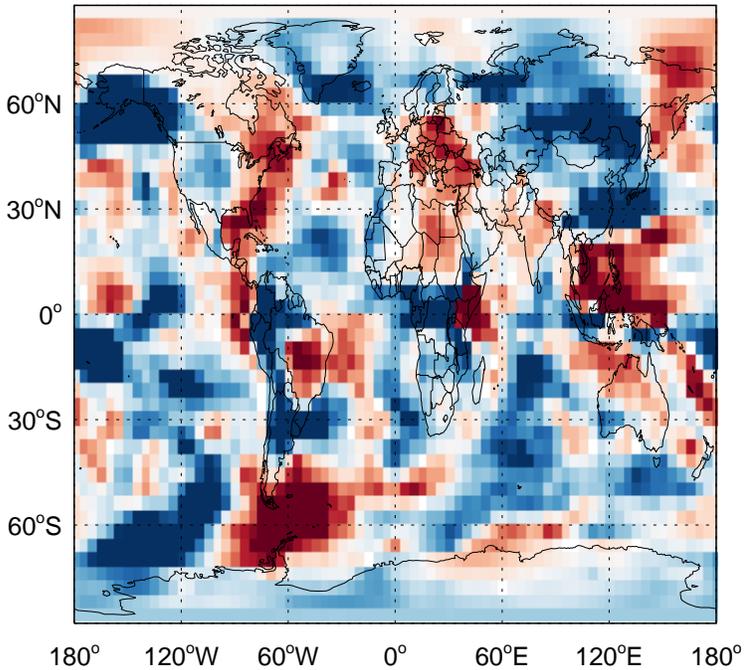
v11-02f-Run1 / v11-02e-Run1
ISO_{G2} / Ratio @ Surface for Apr



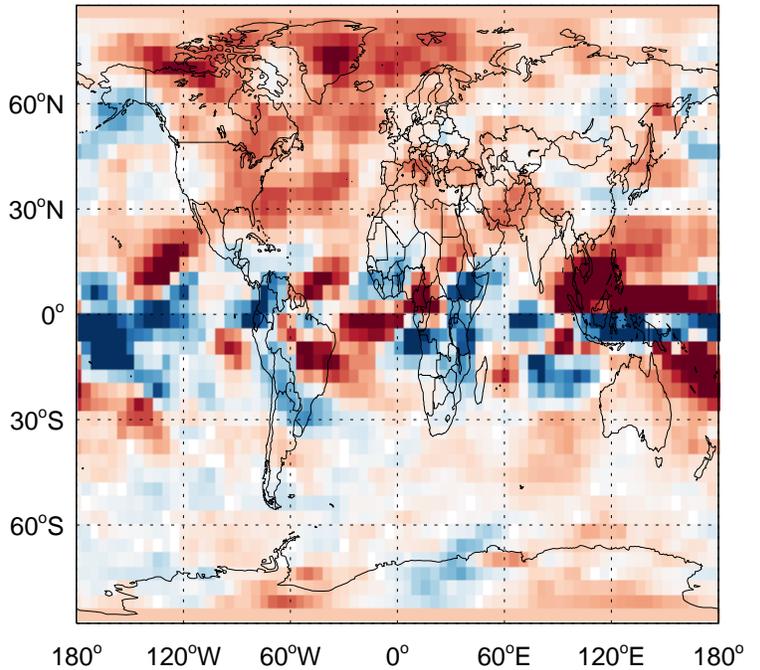
v11-02f-Run1 / v11-02e-Run1
ISO_{G2} / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISO_{G2} / Ratio @ Surface for Apr



v11-02f-Run1 / v11-02e-Run0
ISO_{G2} / Ratio @ 500 hPa for Apr

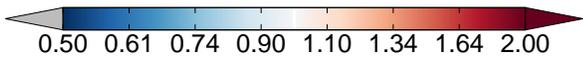
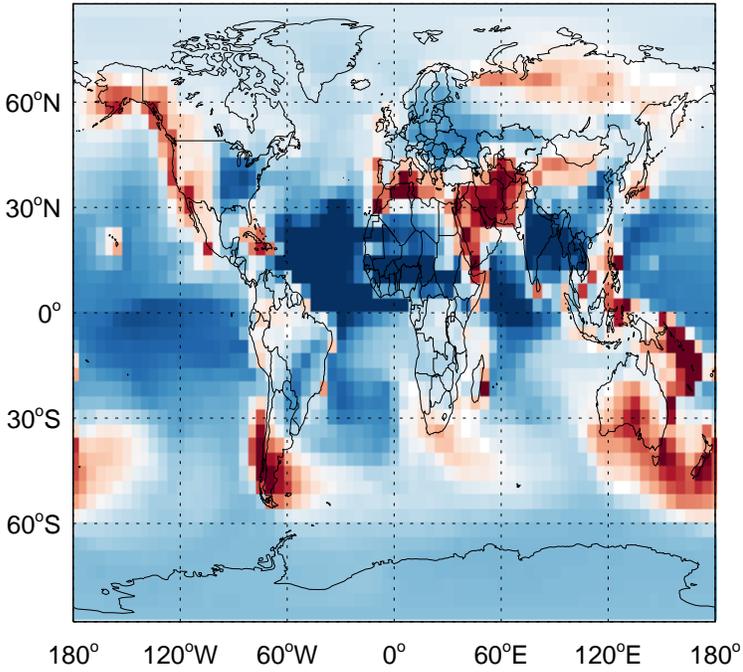


0.50 0.61 0.74 0.90 1.10 1.34 1.64 2.00

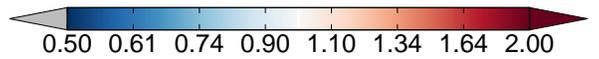
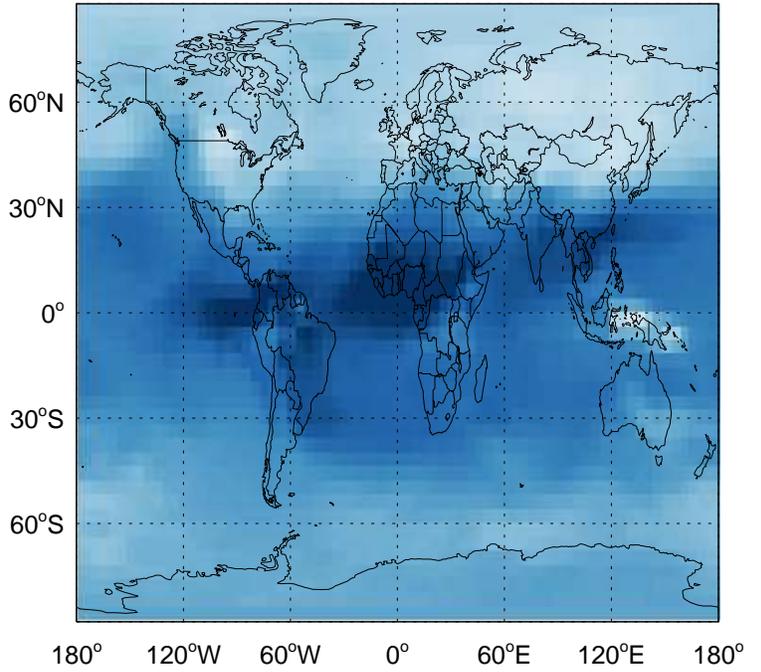
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GEOS-Chem Ratio Maps at surface and 500 hPa

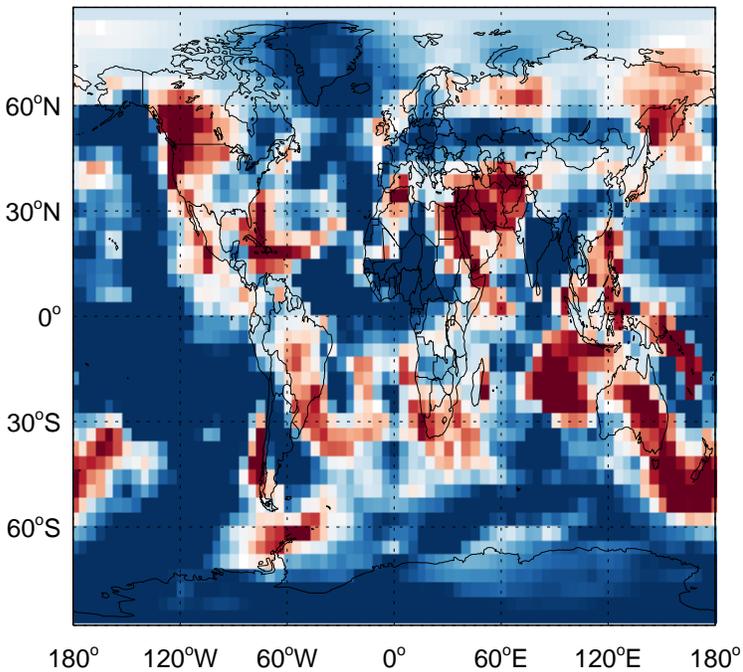
v11-02f-Run1 / v11-02e-Run1
ISO_G3 / Ratio @ Surface for Apr



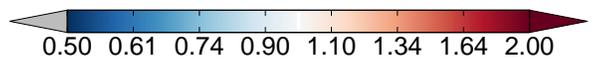
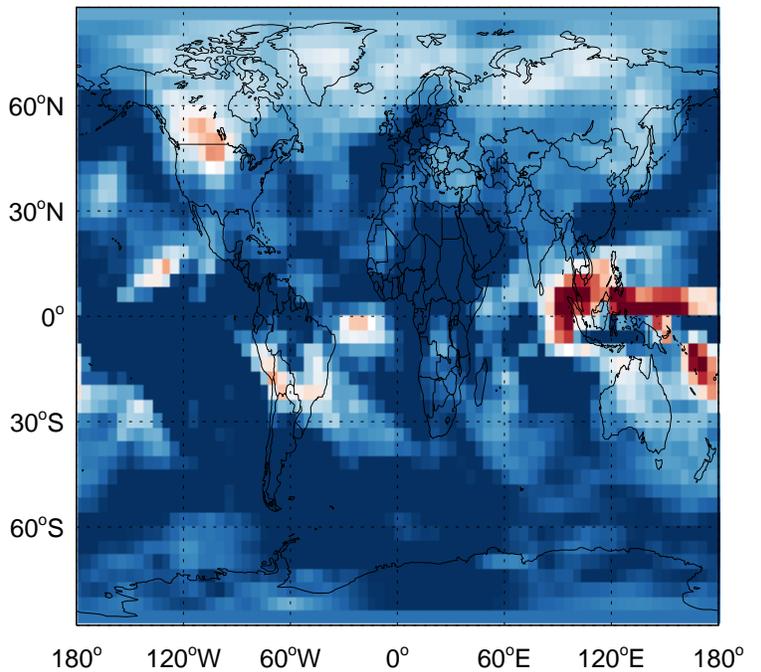
v11-02f-Run1 / v11-02e-Run1
ISO_G3 / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISO_G3 / Ratio @ Surface for Apr

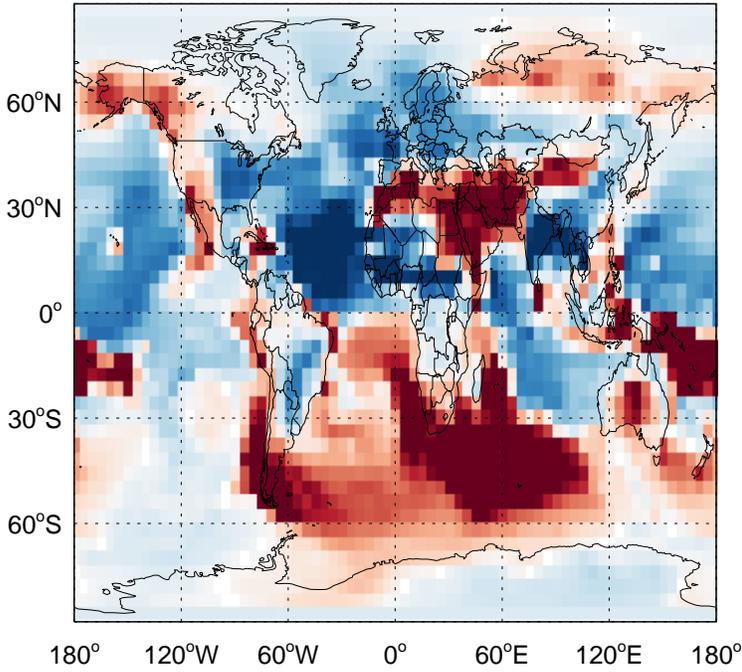


v11-02f-Run1 / v11-02e-Run0
ISO_G3 / Ratio @ 500 hPa for Apr

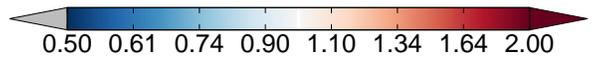
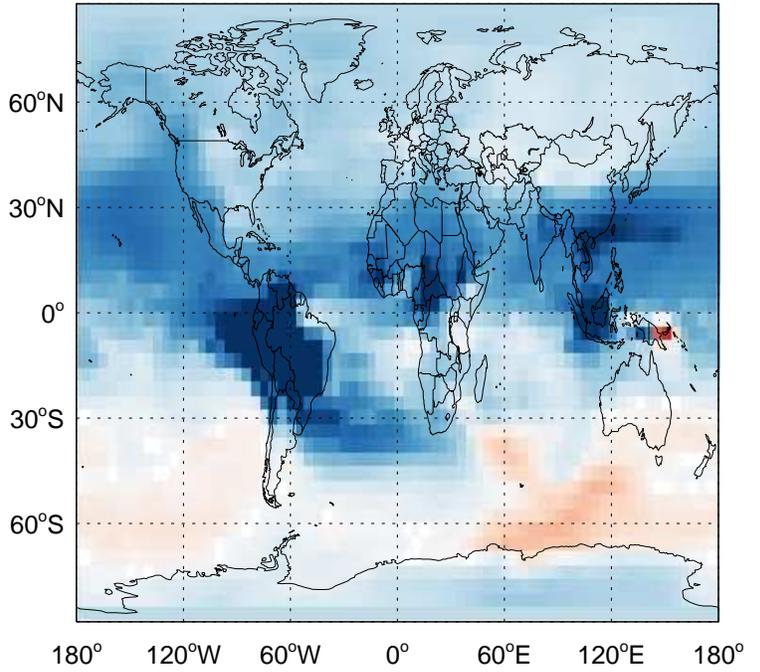


GEOS-Chem Ratio Maps at surface and 500 hPa

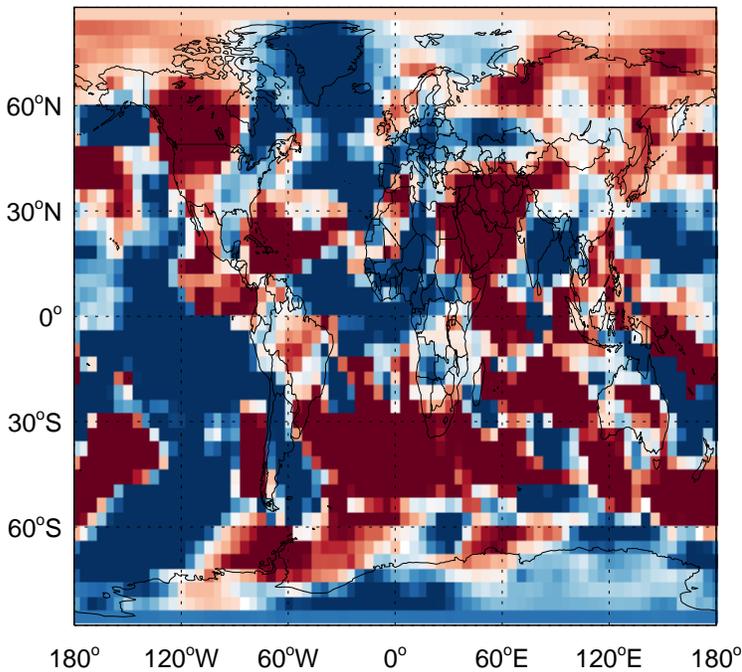
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ISOA1 / Ratio @ Surface for Apr



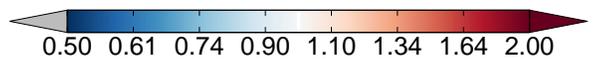
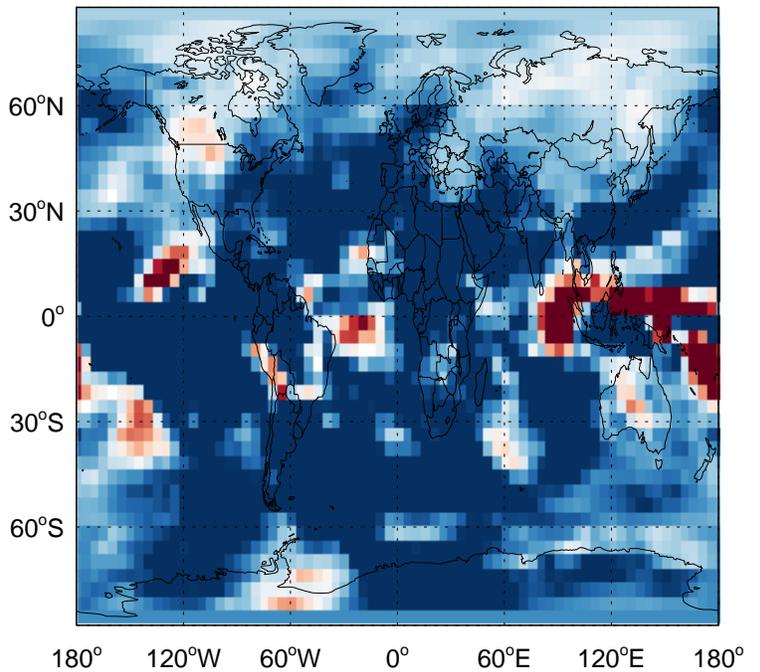
v11-02f-Run1 / v11-02e-Run1
ISOA1/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISOA1 / Ratio @ Surface for Apr

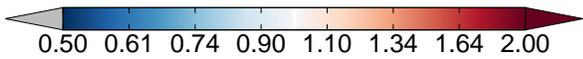
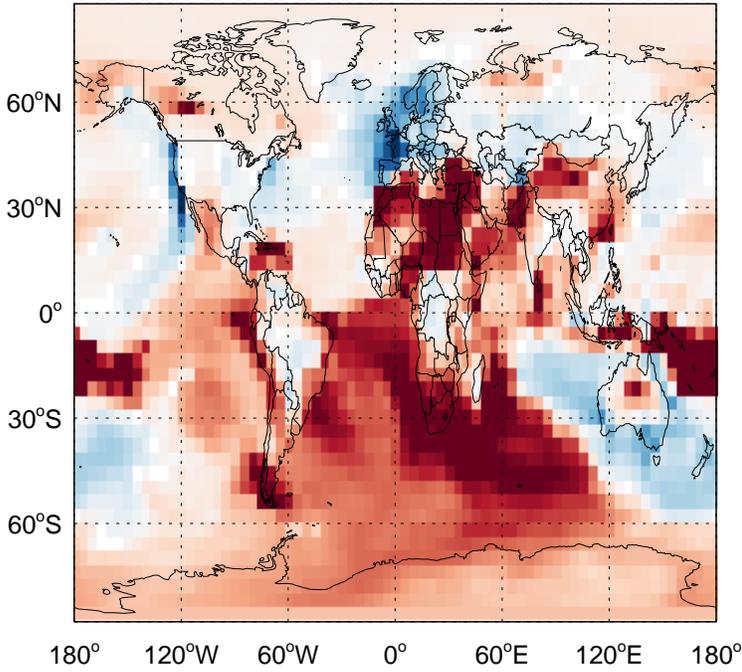


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ISOA1/ Ratio @ 500 hPa for Apr

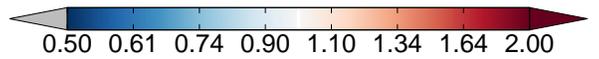
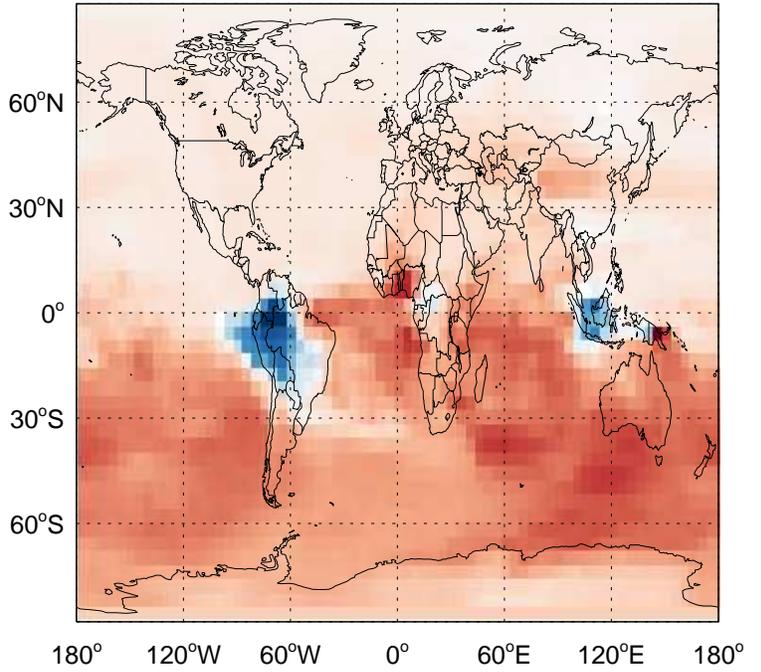


GEOS-Chem Ratio Maps at surface and 500 hPa

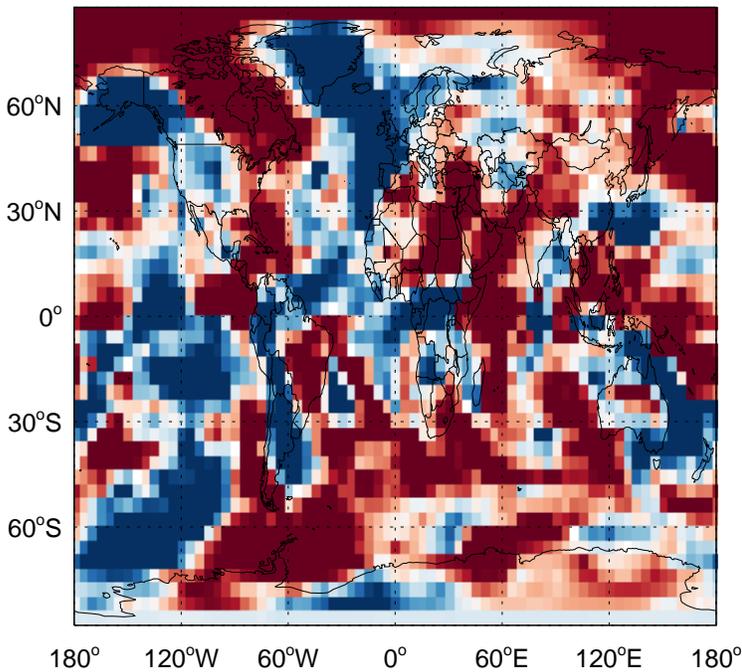
v11-02f-Run1 / v11-02e-Run1
ISOA2 / Ratio @ Surface for Apr



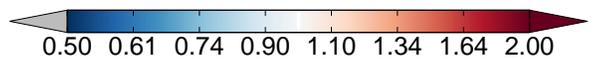
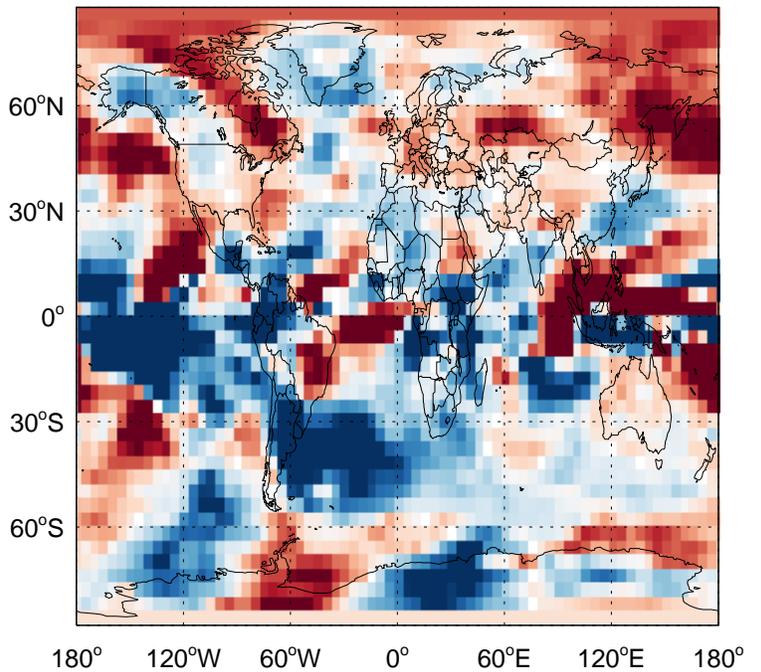
v11-02f-Run1 / v11-02e-Run1
ISOA2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISOA2 / Ratio @ Surface for Apr

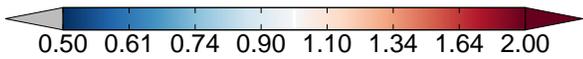
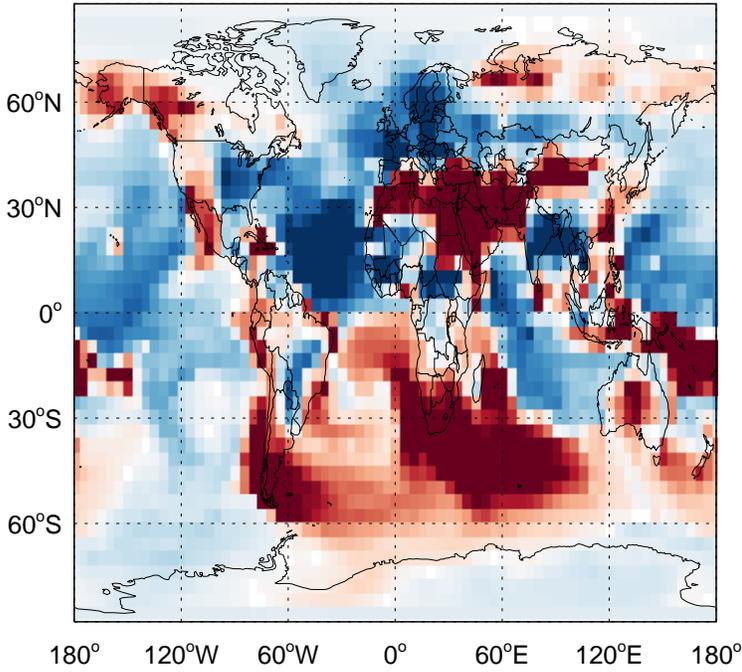


v11-02f-Run1 / v11-02e-Run0
ISOA2/ Ratio @ 500 hPa for Apr

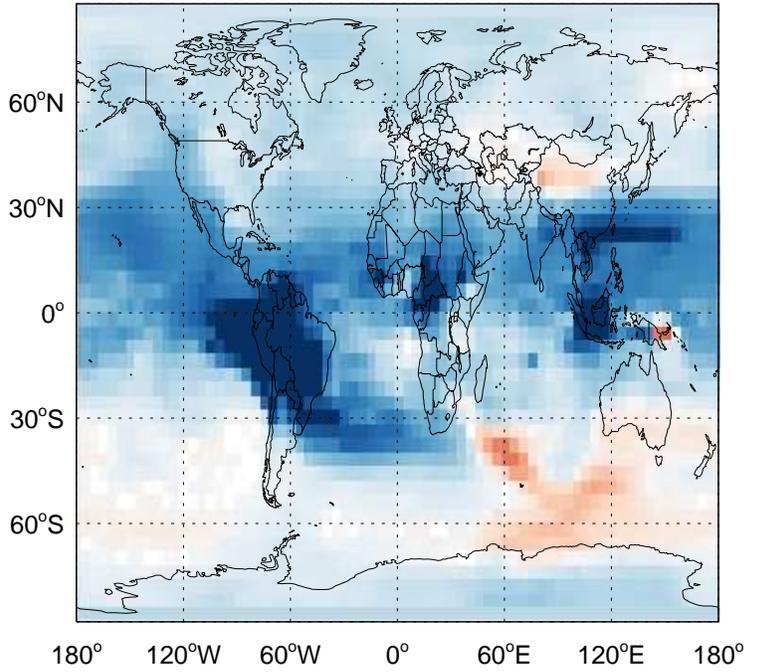


GEOS-Chem Ratio Maps at surface and 500 hPa

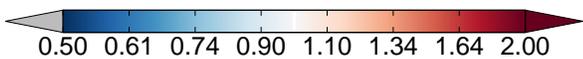
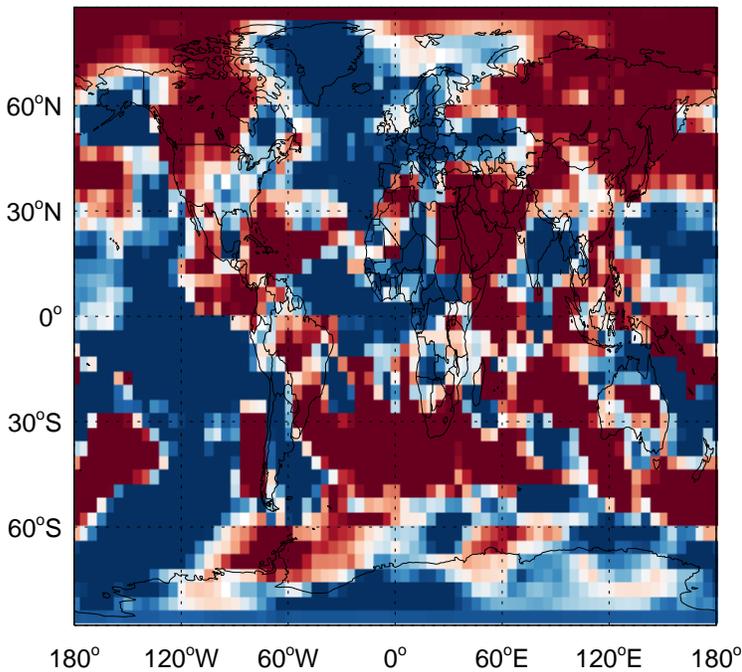
v11-02f-Run1 / v11-02e-Run1
ISOA3 / Ratio @ Surface for Apr



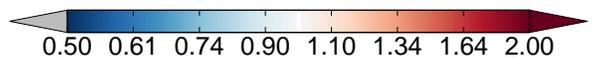
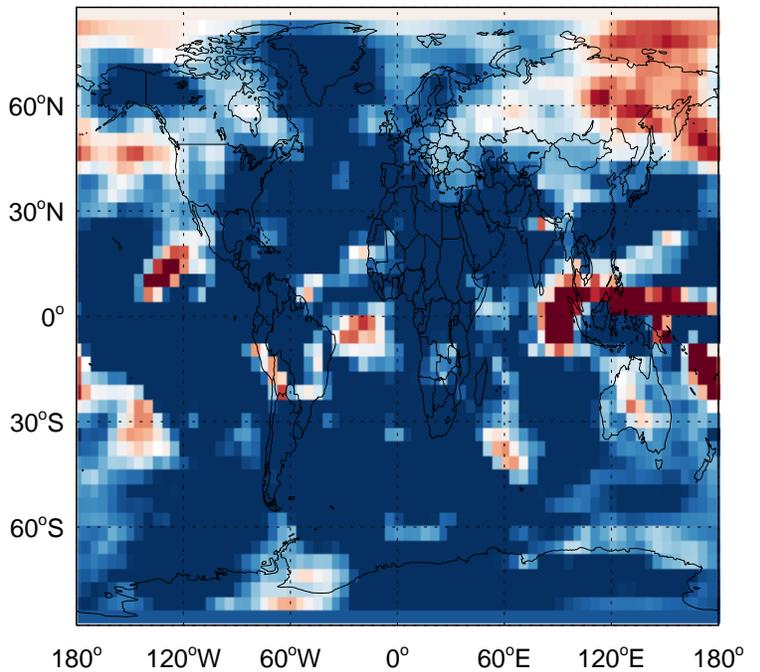
v11-02f-Run1 / v11-02e-Run1
ISOA3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISOA3 / Ratio @ Surface for Apr

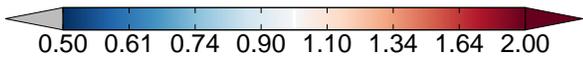
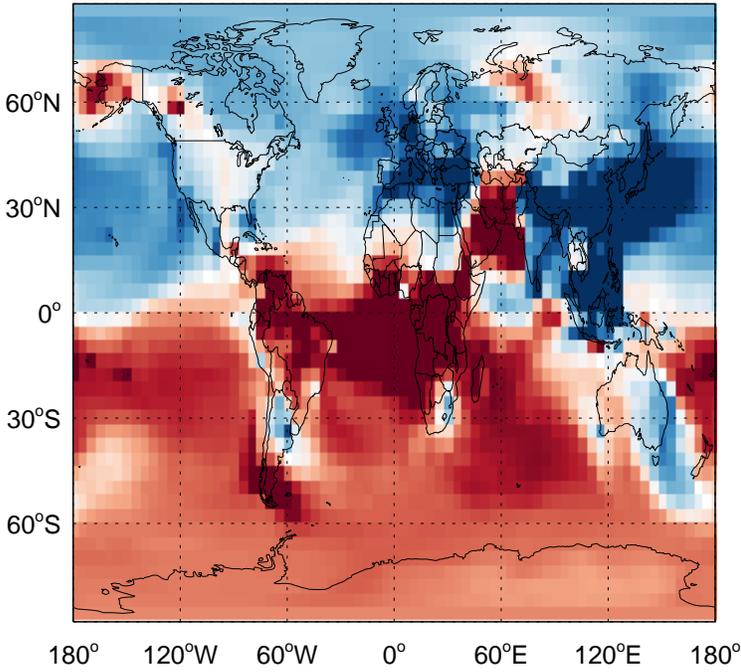


v11-02f-Run1 / v11-02e-Run0
ISOA3/ Ratio @ 500 hPa for Apr

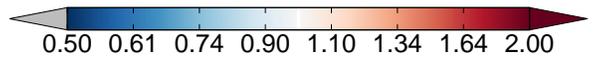
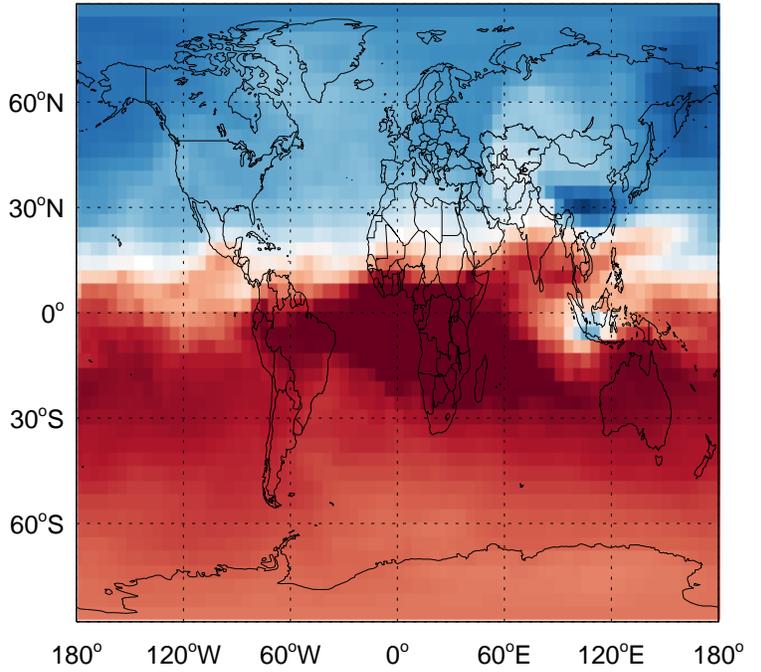


GEOS-Chem Ratio Maps at surface and 500 hPa

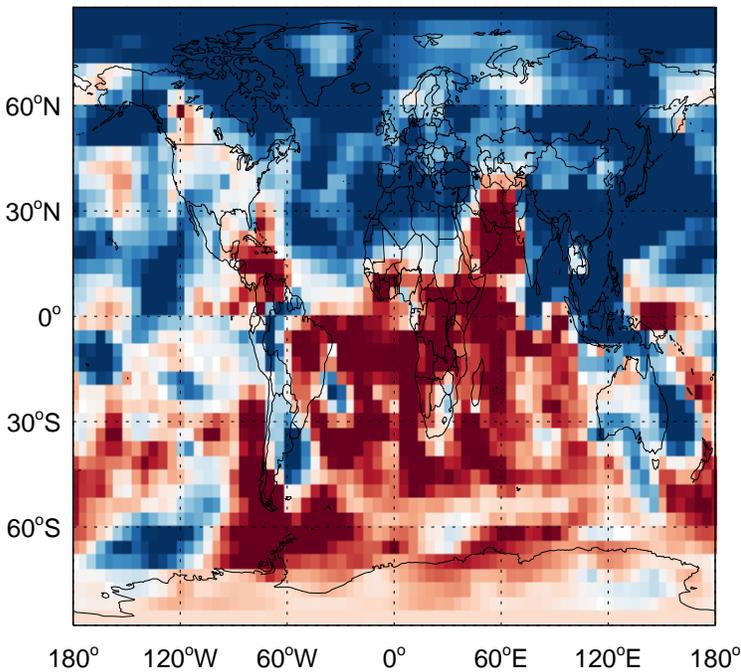
v11-02f-Run1 / v11-02e-Run1
ASOG1 / Ratio @ Surface for Apr



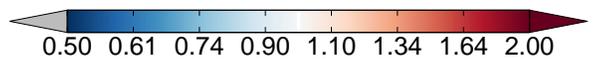
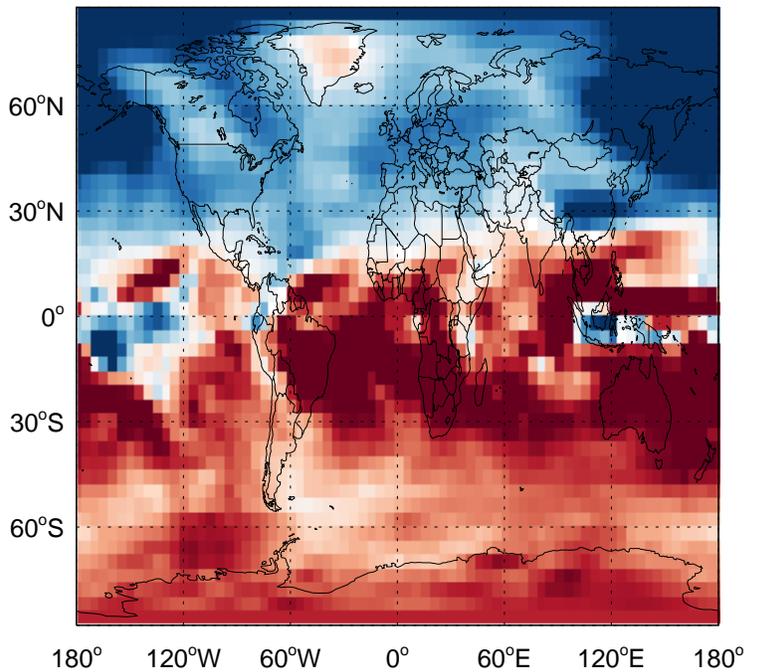
v11-02f-Run1 / v11-02e-Run1
ASOG1/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ASOG1 / Ratio @ Surface for Apr

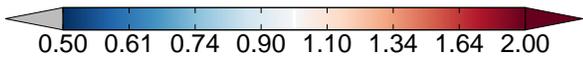
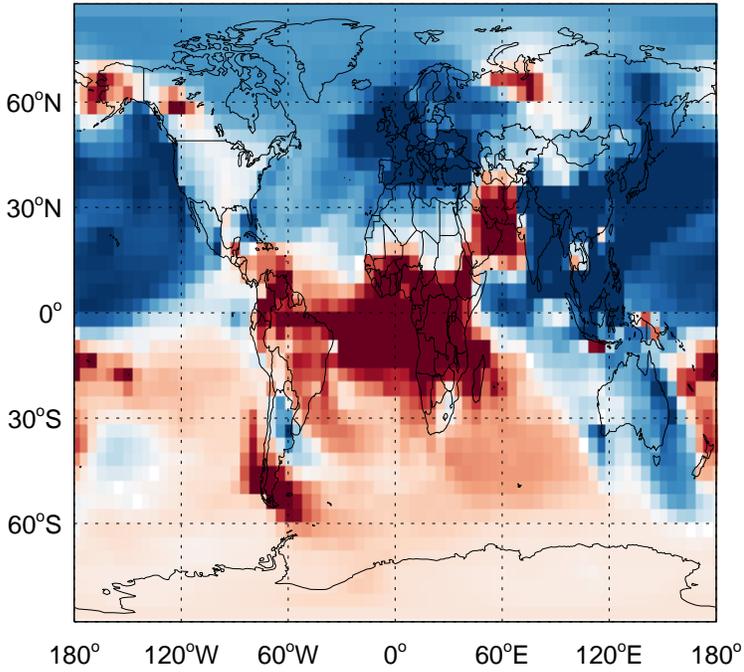


v11-02f-Run1 / v11-02e-Run0
ASOG1/ Ratio @ 500 hPa for Apr

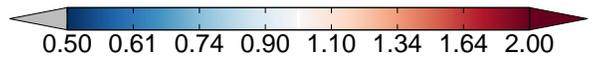
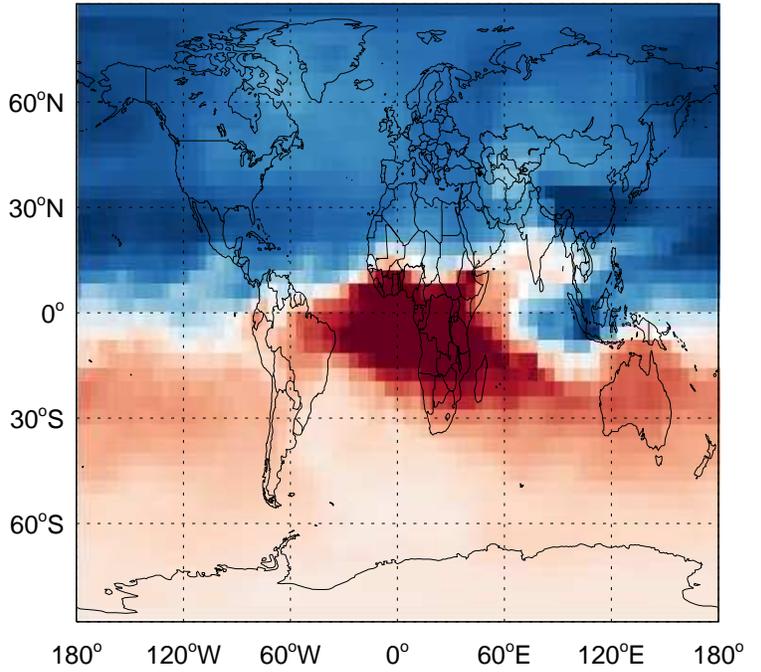


GEOS-Chem Ratio Maps at surface and 500 hPa

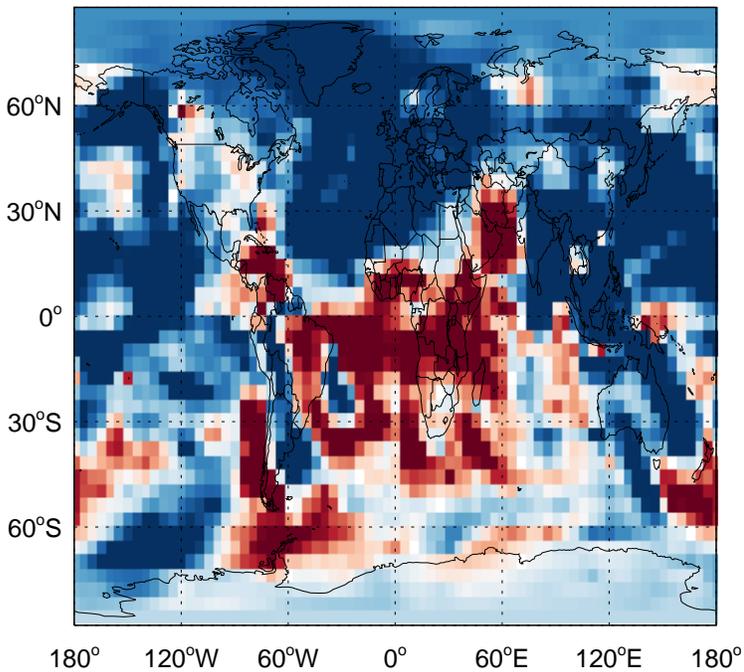
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ASOG2 / Ratio @ Surface for Apr



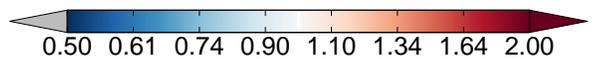
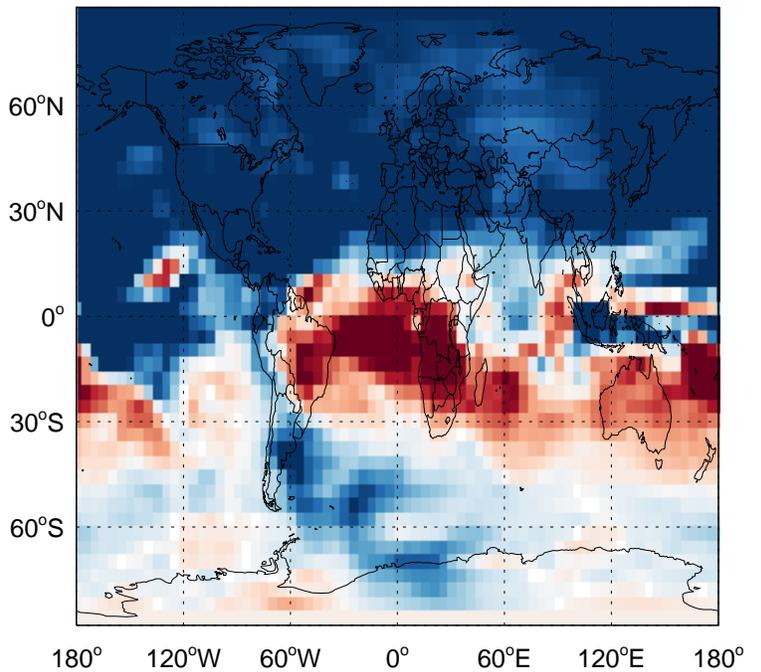
v11-02f-Run1 / v11-02e-Run1
ASOG2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ASOG2 / Ratio @ Surface for Apr

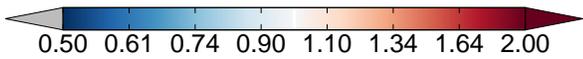
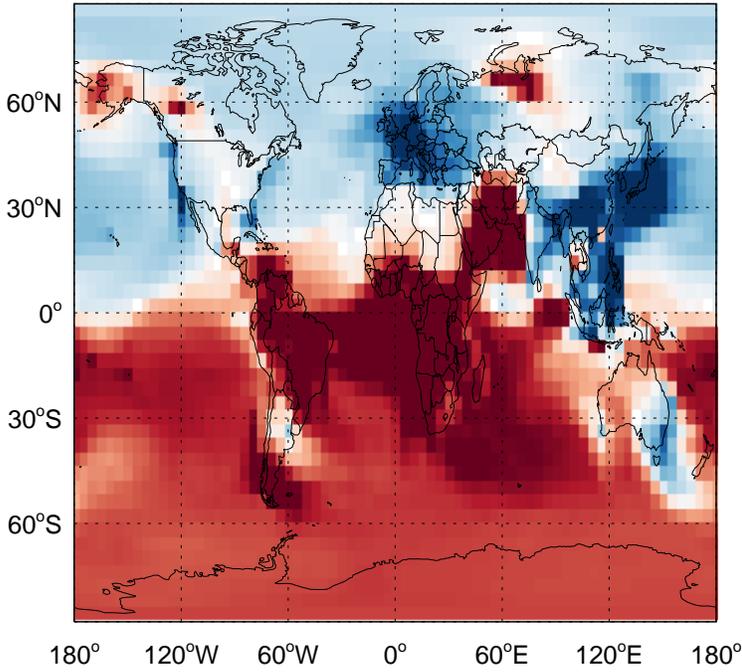


v11-02f-Run1 / v11-02e-Run0
ASOG2/ Ratio @ 500 hPa for Apr

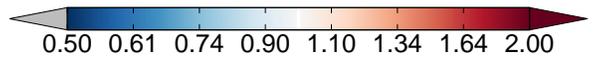
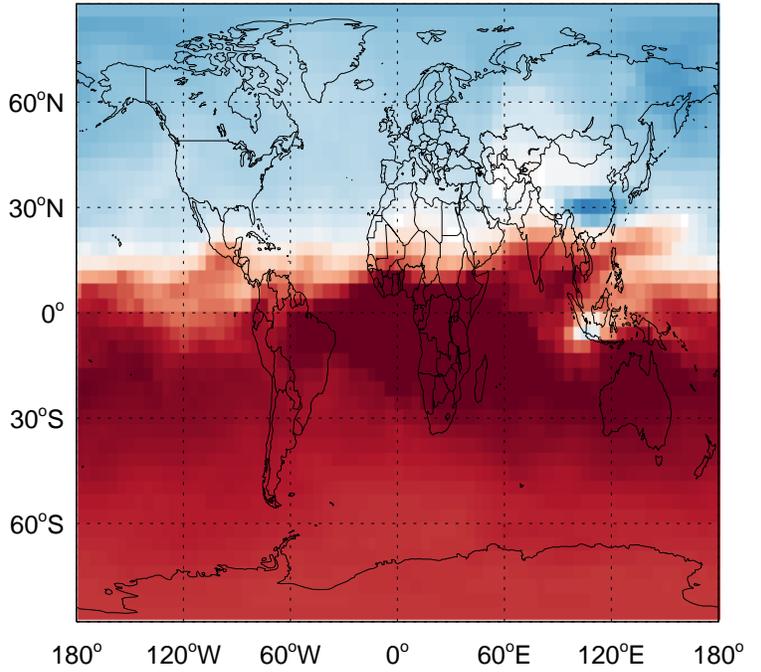


GEOS-Chem Ratio Maps at surface and 500 hPa

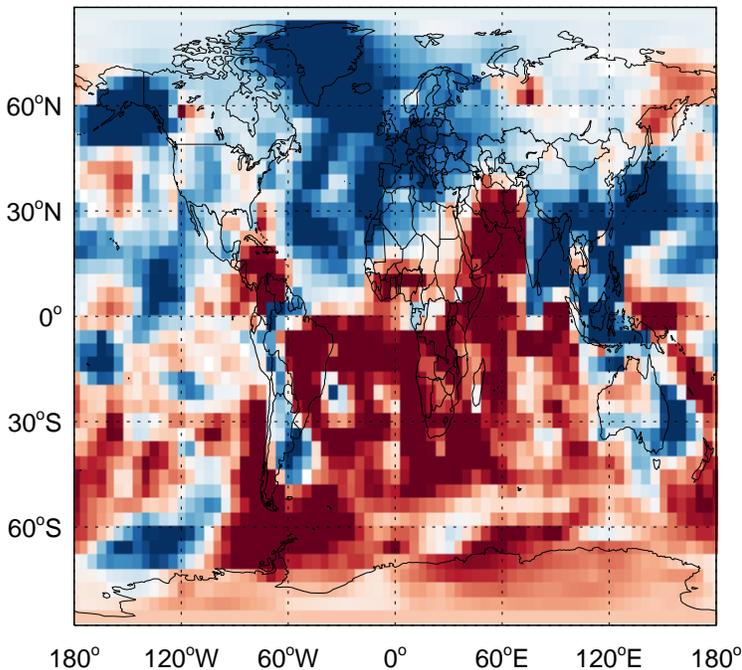
v11-02f-Run1 / v11-02e-Run1
ASOG3 / Ratio @ Surface for Apr



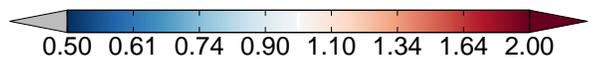
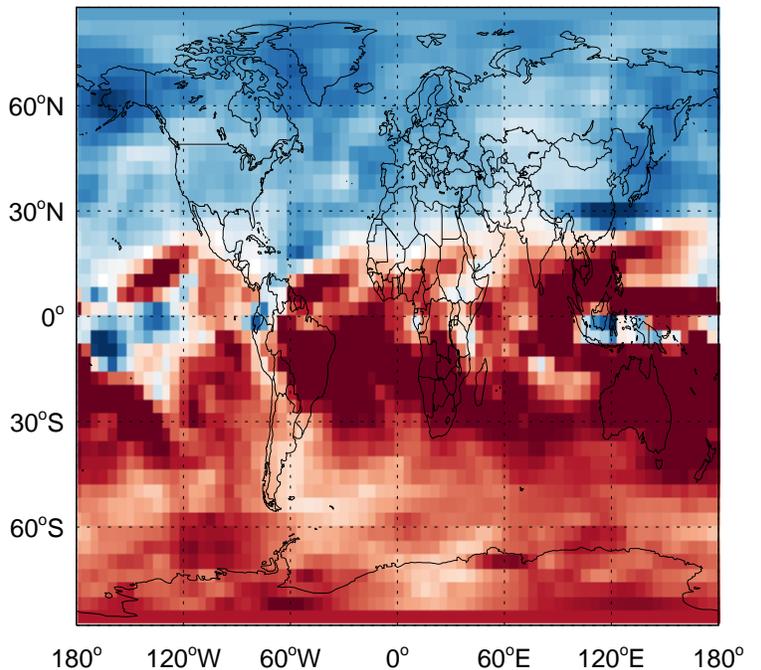
v11-02f-Run1 / v11-02e-Run1
ASOG3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ASOG3 / Ratio @ Surface for Apr

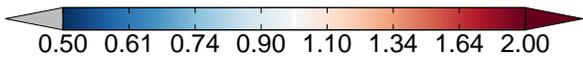
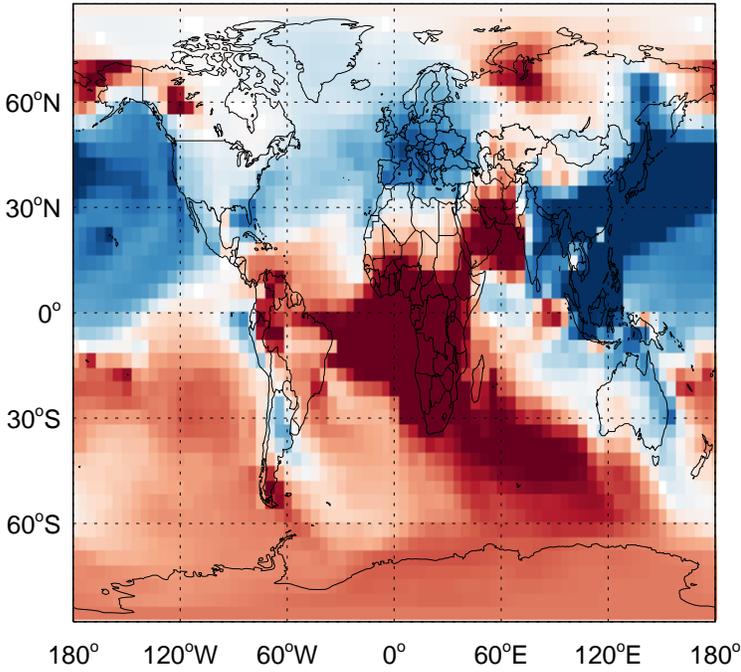


v11-02f-Run1 / v11-02e-Run0
ASOG3/ Ratio @ 500 hPa for Apr

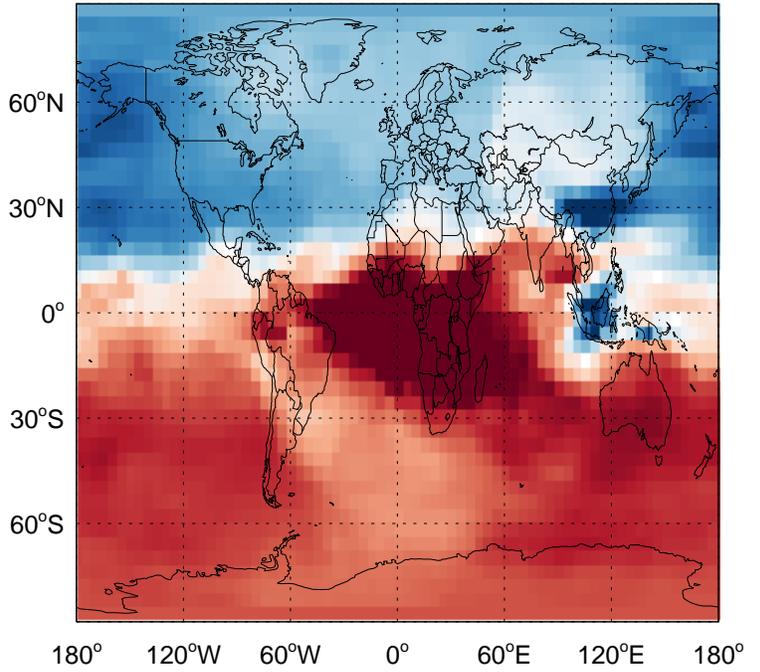


GEOS-Chem Ratio Maps at surface and 500 hPa

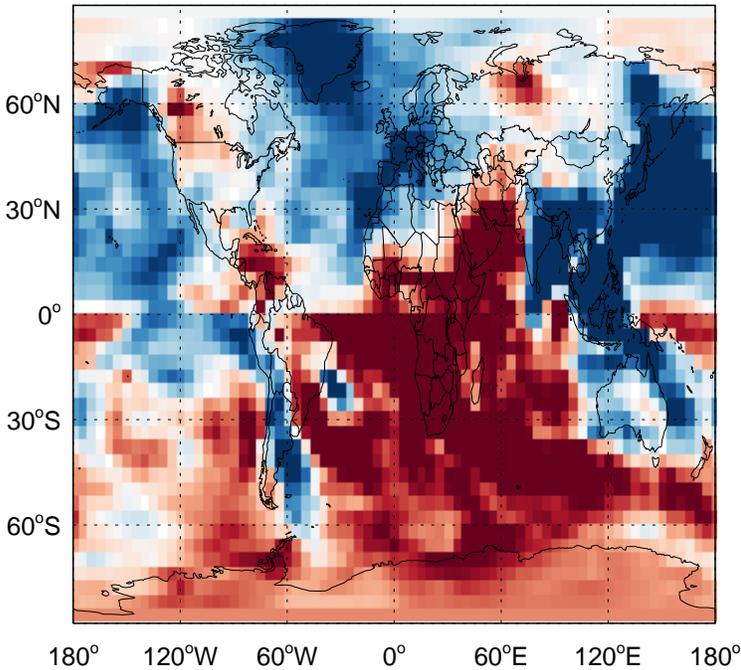
v11-02f-Run1 / v11-02e-Run1
ASOAN / Ratio @ Surface for Apr



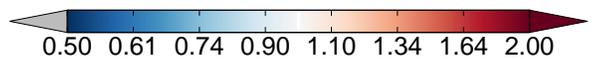
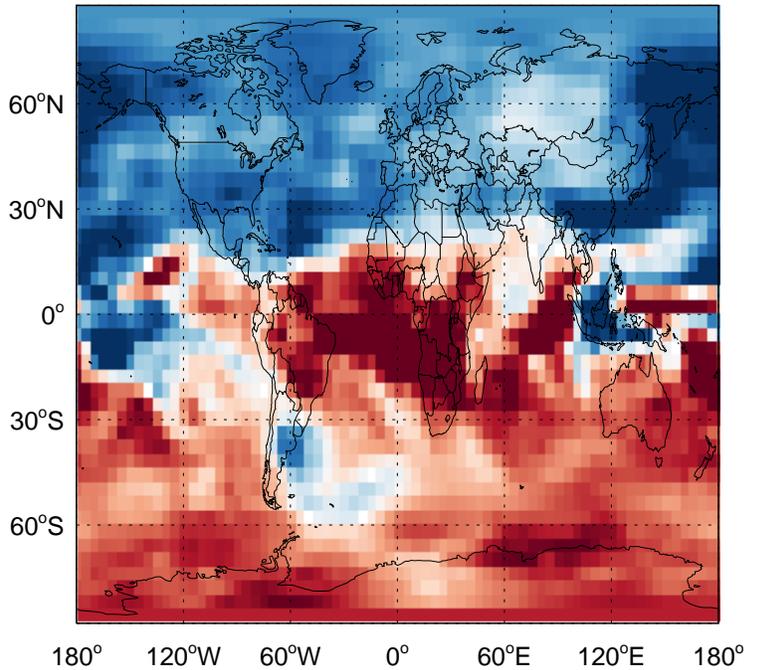
v11-02f-Run1 / v11-02e-Run1
ASOAN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ASOAN / Ratio @ Surface for Apr

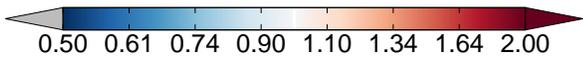
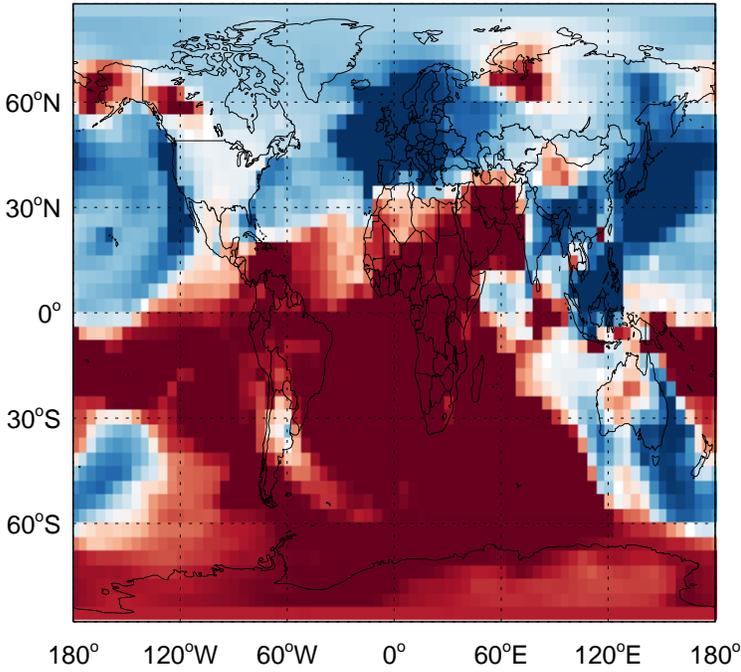


v11-02f-Run1 / v11-02e-Run0
ASOAN/ Ratio @ 500 hPa for Apr

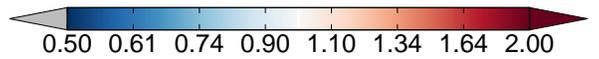
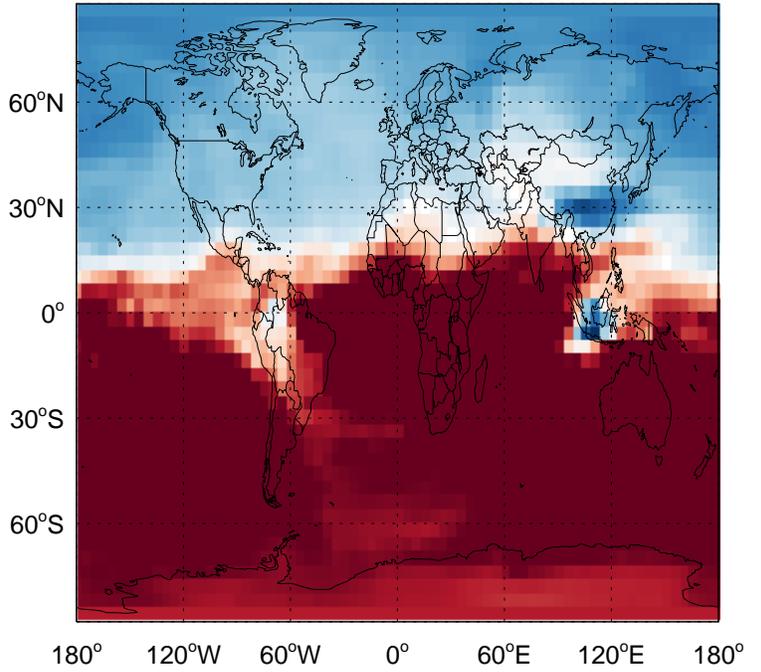


GEOS-Chem Ratio Maps at surface and 500 hPa

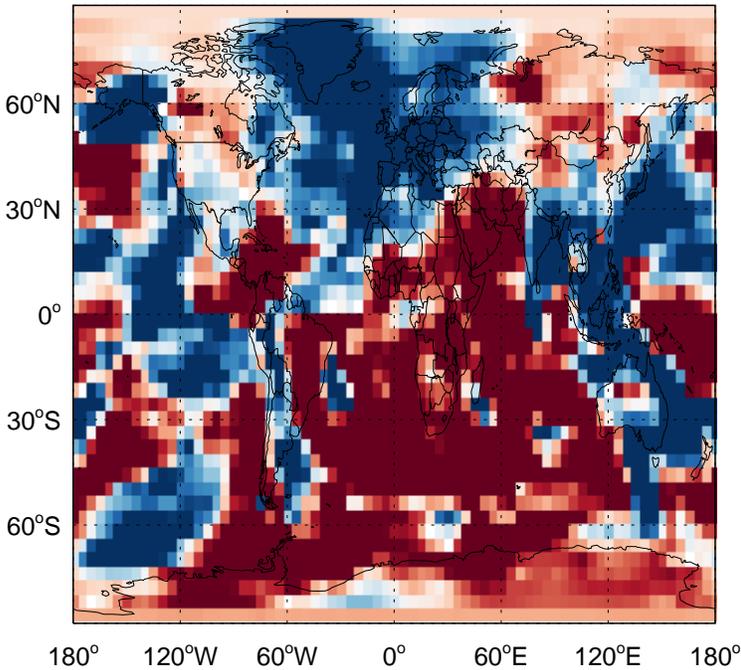
v11-02f-Run1 / v11-02e-Run1
ASOA1 / Ratio @ Surface for Apr



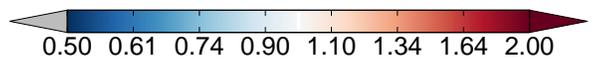
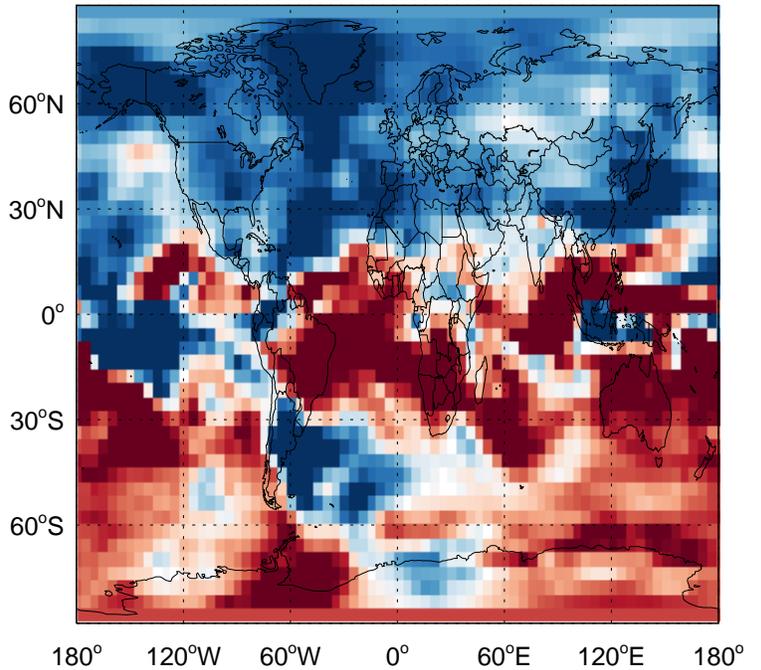
v11-02f-Run1 / v11-02e-Run1
ASOA1/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ASOA1 / Ratio @ Surface for Apr

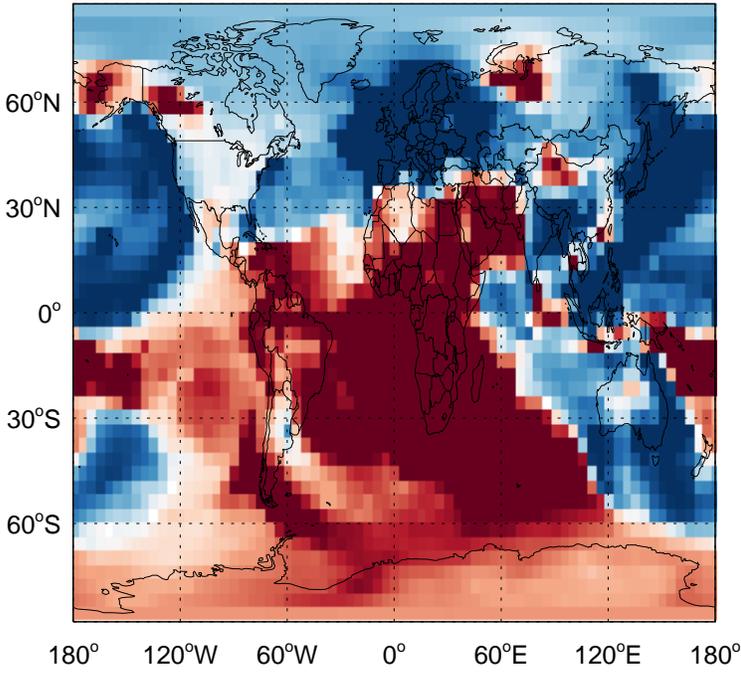


v11-02f-Run1 / v11-02e-Run0
ASOA1/ Ratio @ 500 hPa for Apr

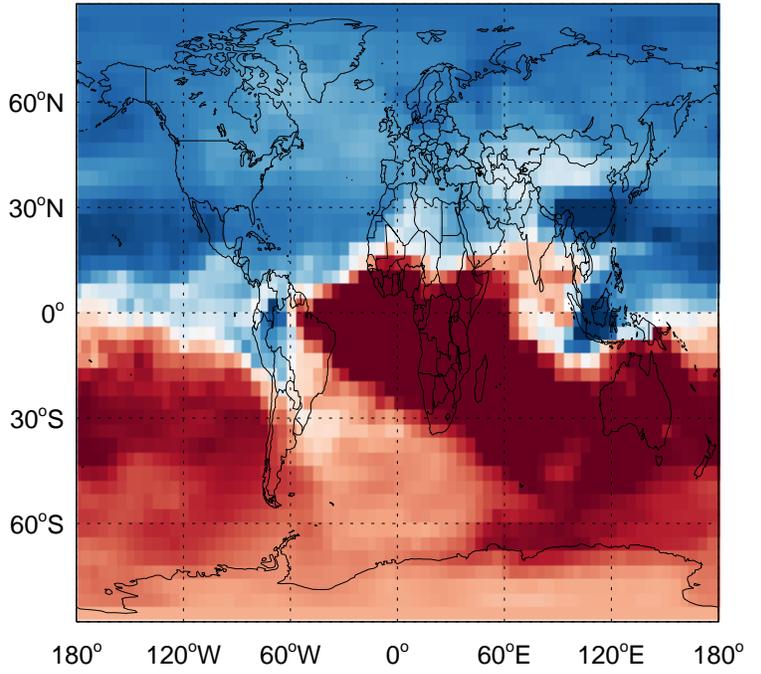


GEOS-Chem Ratio Maps at surface and 500 hPa

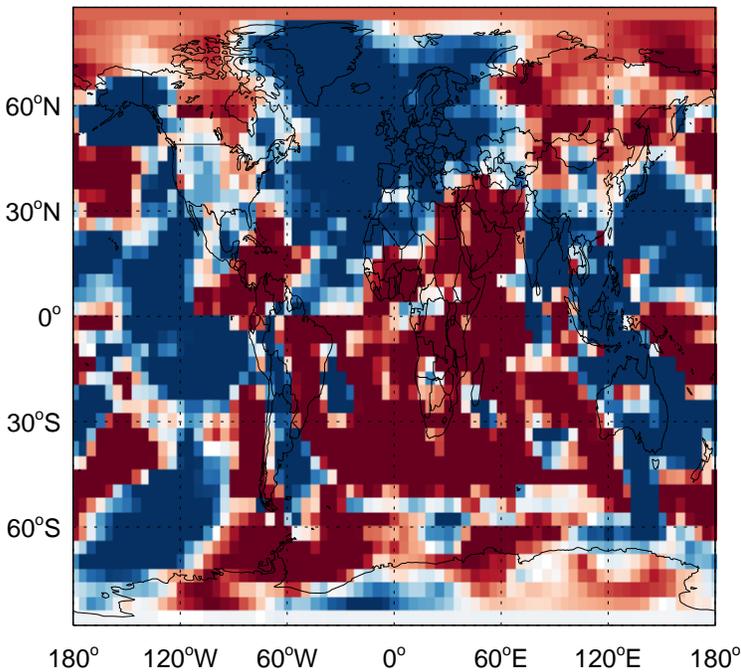
v11-02f-Run1 / v11-02e-Run1
ASOA2 / Ratio @ Surface for Apr



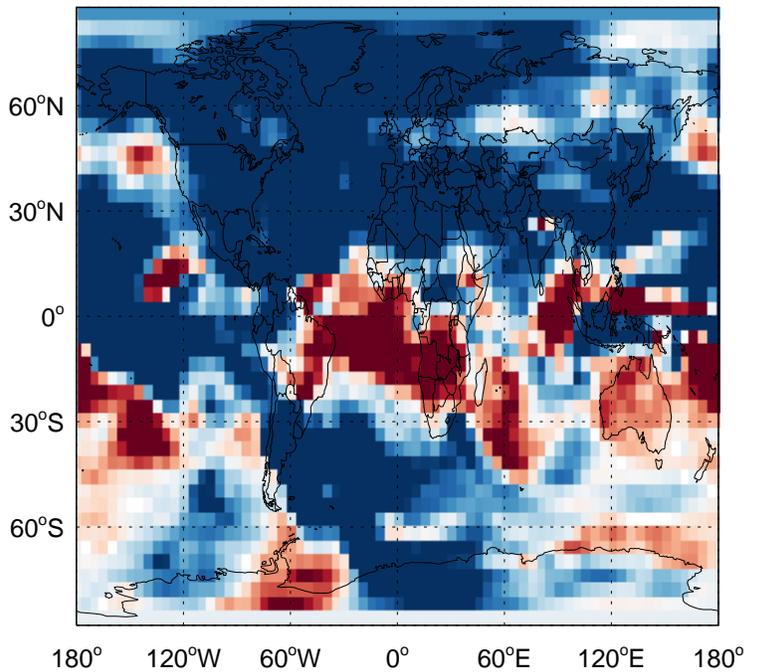
v11-02f-Run1 / v11-02e-Run1
ASOA2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ASOA2 / Ratio @ Surface for Apr

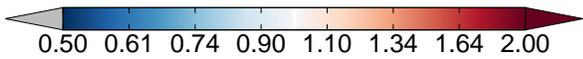
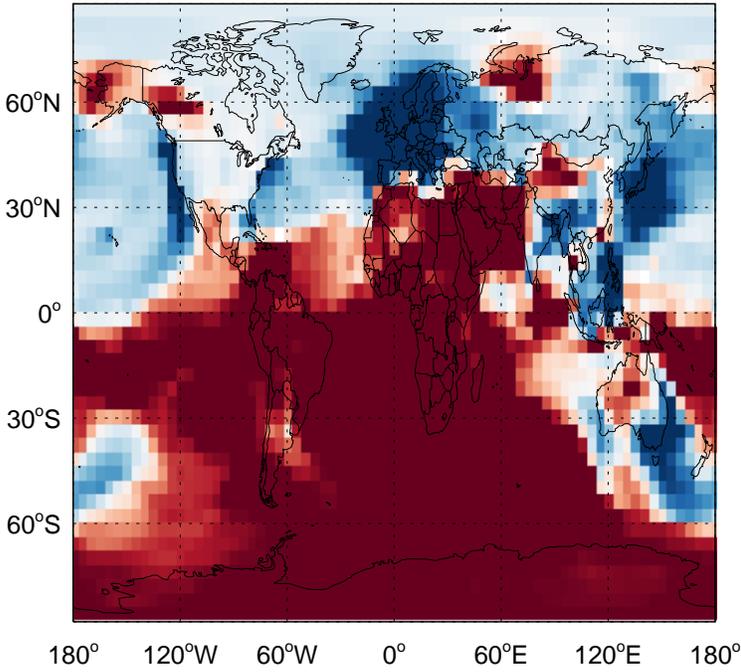


v11-02f-Run1 / v11-02e-Run0
ASOA2/ Ratio @ 500 hPa for Apr

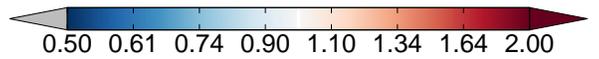
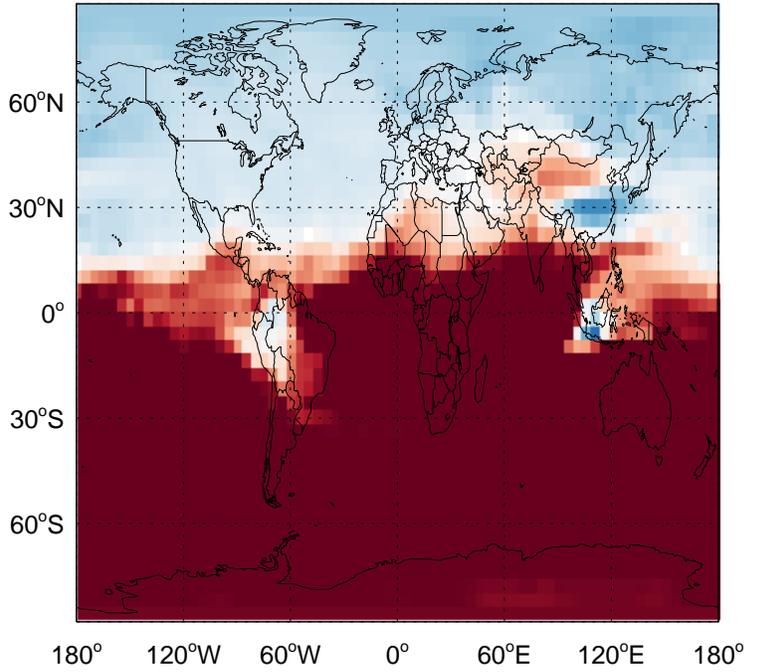


GEOS-Chem Ratio Maps at surface and 500 hPa

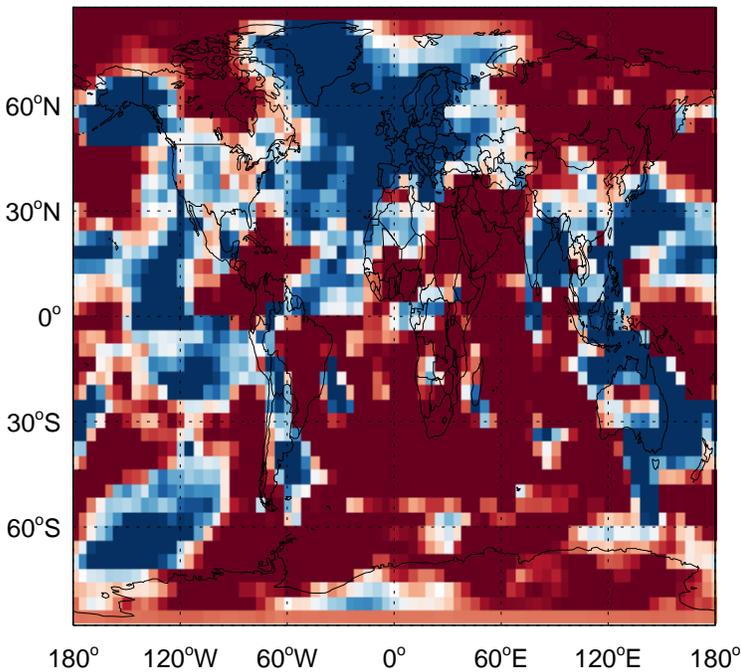
v11-02f-Run1 / v11-02e-Run1
ASOA3 / Ratio @ Surface for Apr



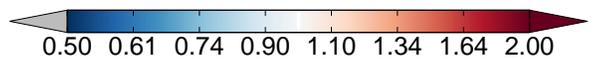
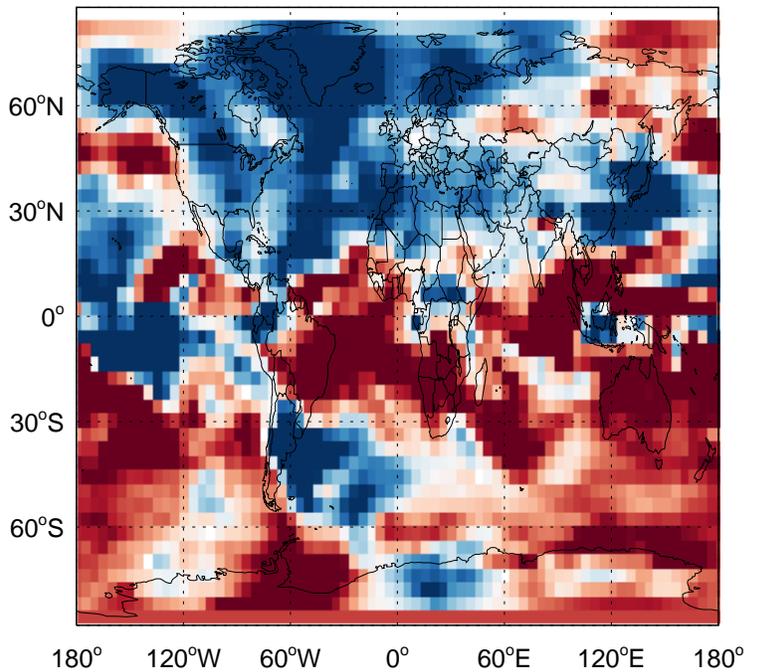
v11-02f-Run1 / v11-02e-Run1
ASOA3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ASOA3 / Ratio @ Surface for Apr

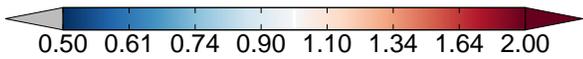
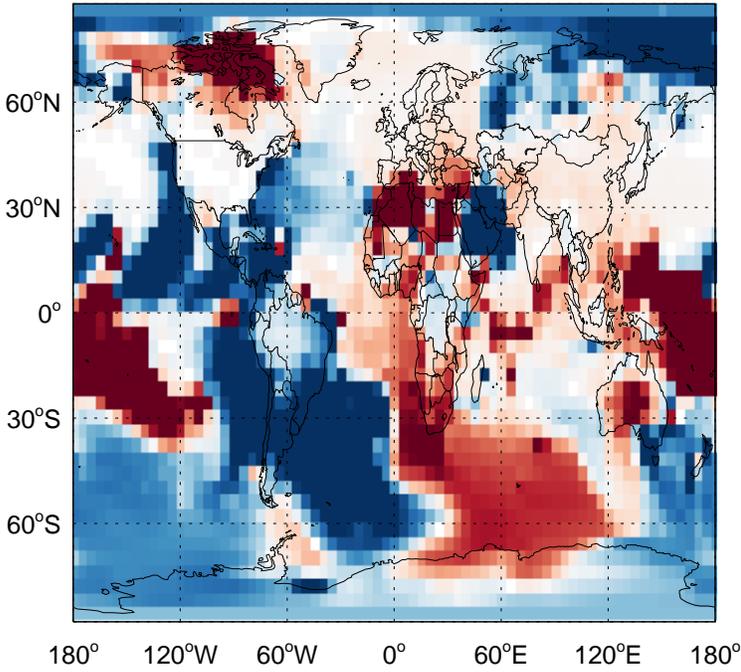


v11-02f-Run1 / v11-02e-Run0
ASOA3/ Ratio @ 500 hPa for Apr

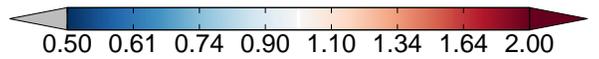
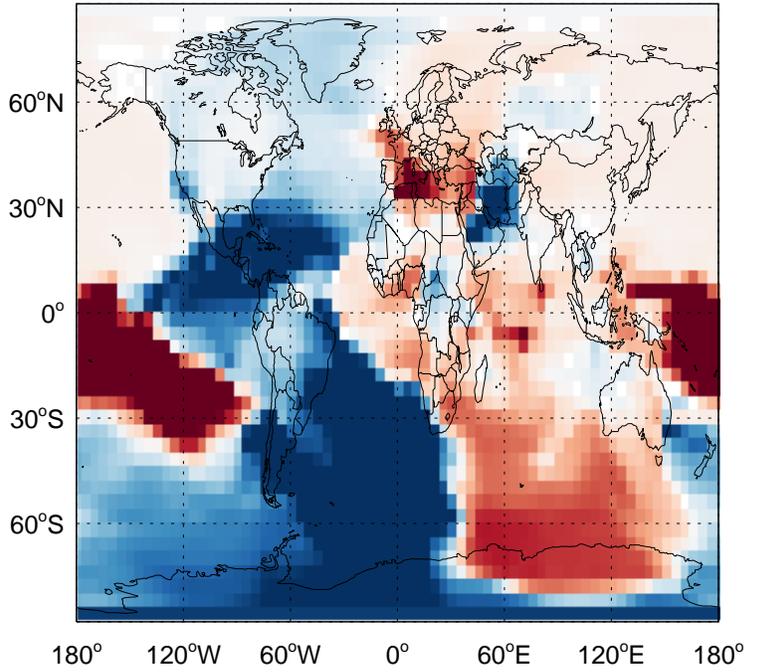


GEOS-Chem Ratio Maps at surface and 500 hPa

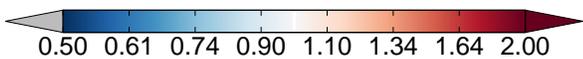
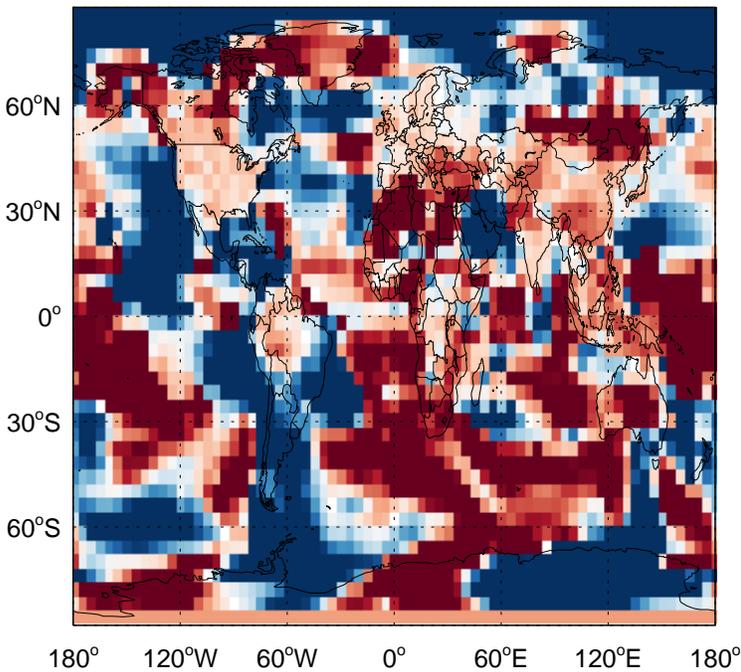
v11-02f-Run1 / v11-02e-Run1
SOAP / Ratio @ Surface for Apr



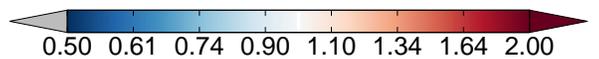
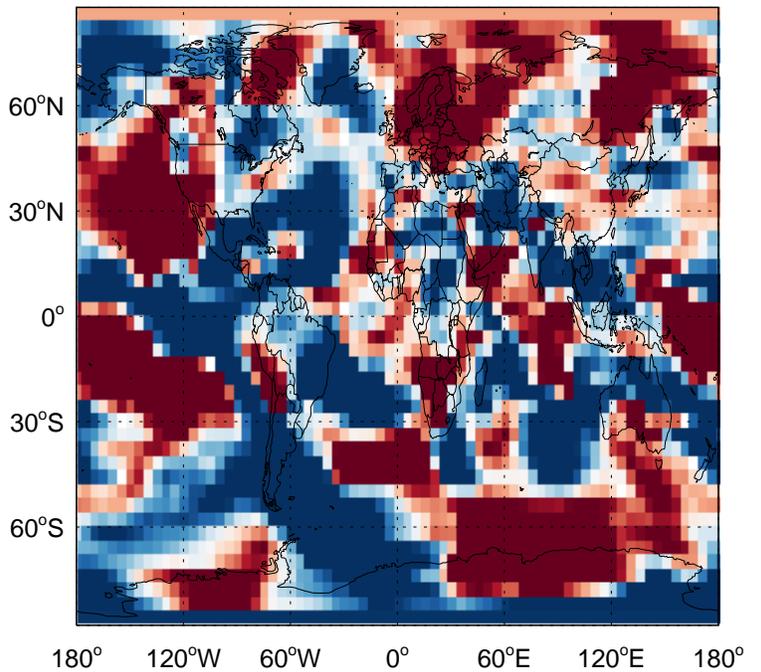
v11-02f-Run1 / v11-02e-Run1
SOAP/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SOAP / Ratio @ Surface for Apr

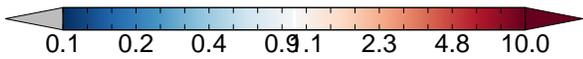
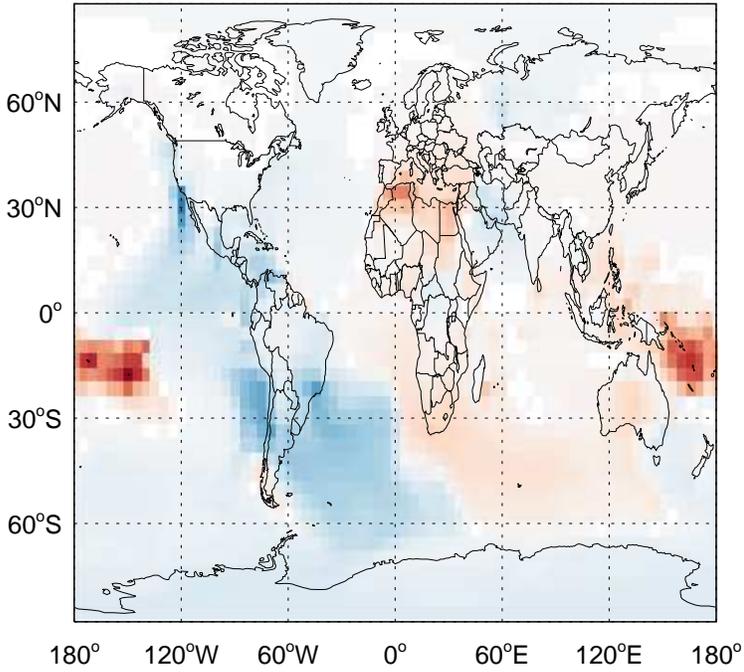


v11-02f-Run1 / v11-02e-Run0
SOAP/ Ratio @ 500 hPa for Apr

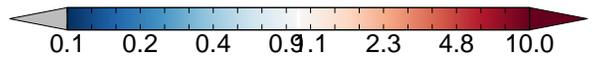
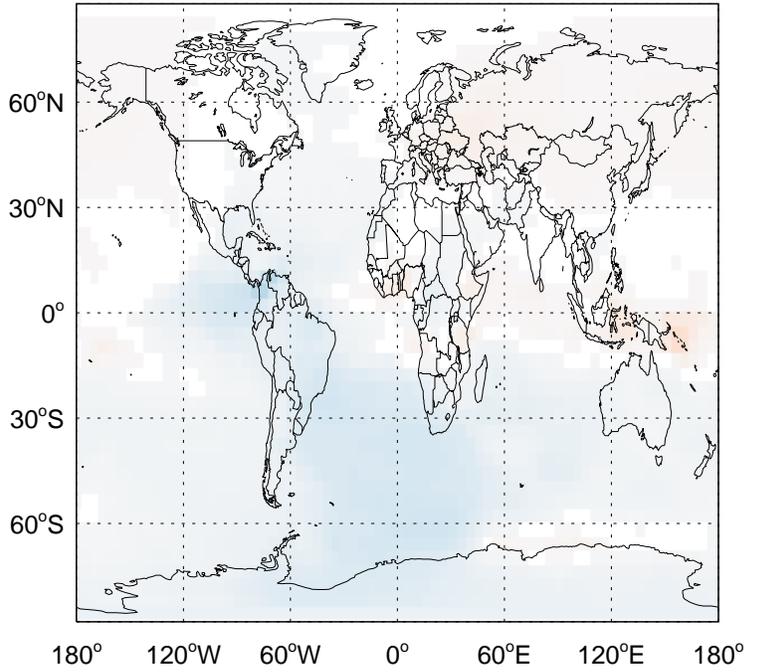


GEOS-Chem Ratio Maps at surface and 500 hPa

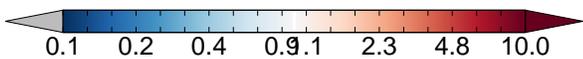
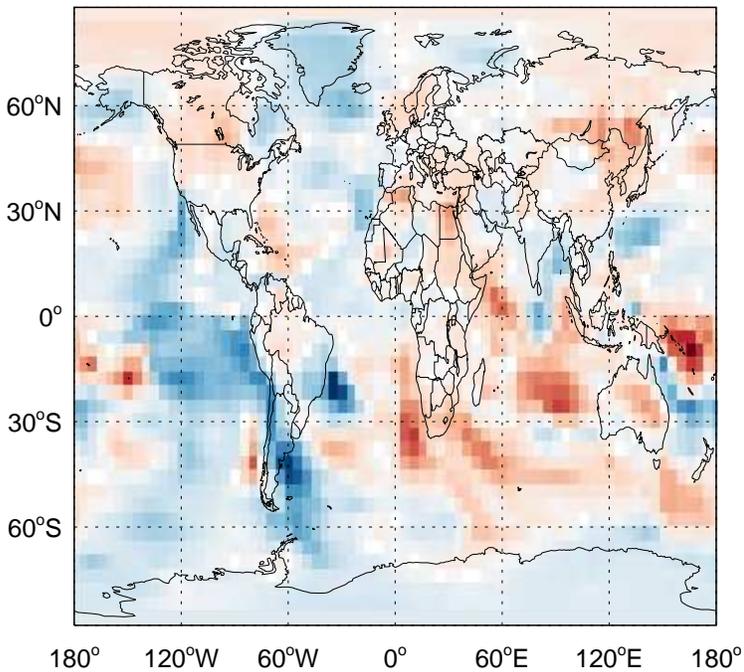
v11-02f-Run1 / v11-02e-Run1
SOAS / Ratio @ Surface for Apr



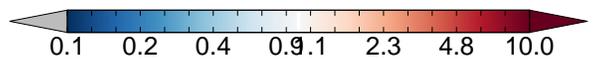
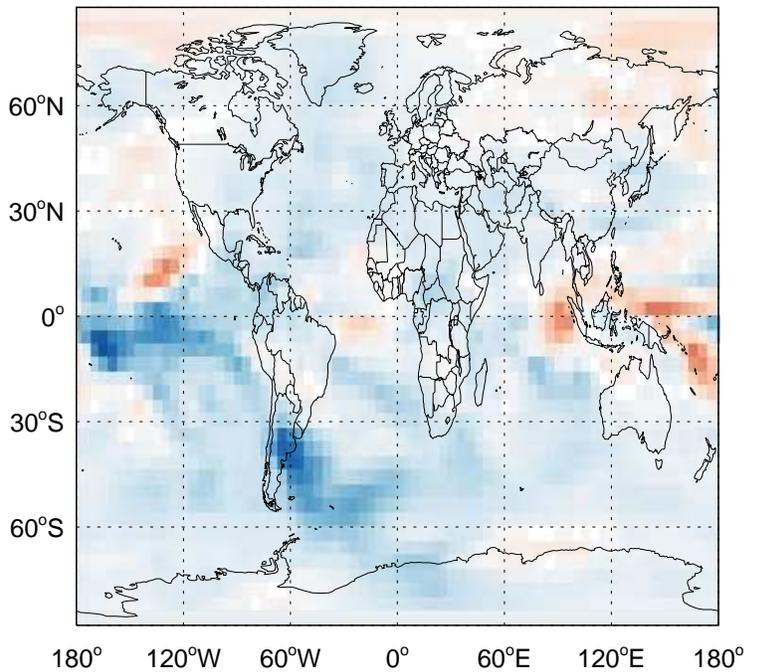
v11-02f-Run1 / v11-02e-Run1
SOAS/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SOAS / Ratio @ Surface for Apr

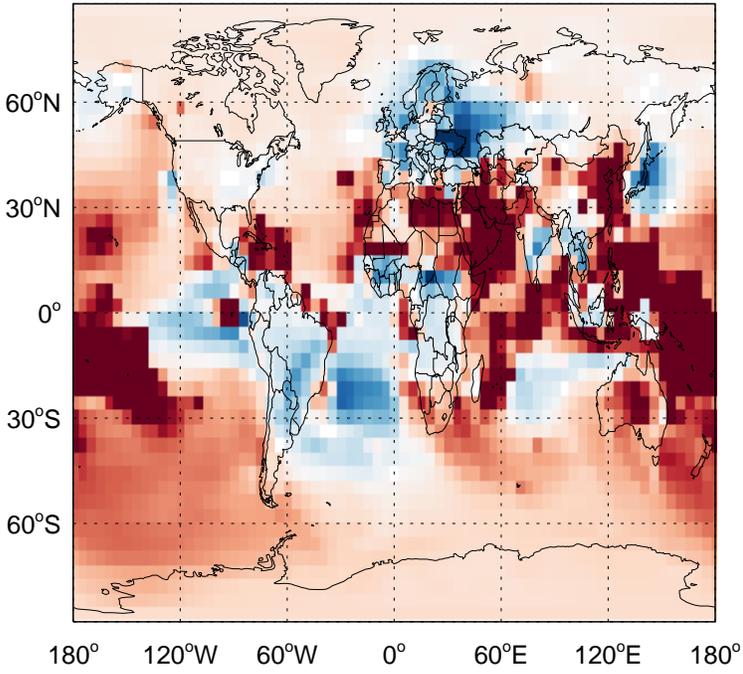


v11-02f-Run1 / v11-02e-Run0
SOAS/ Ratio @ 500 hPa for Apr

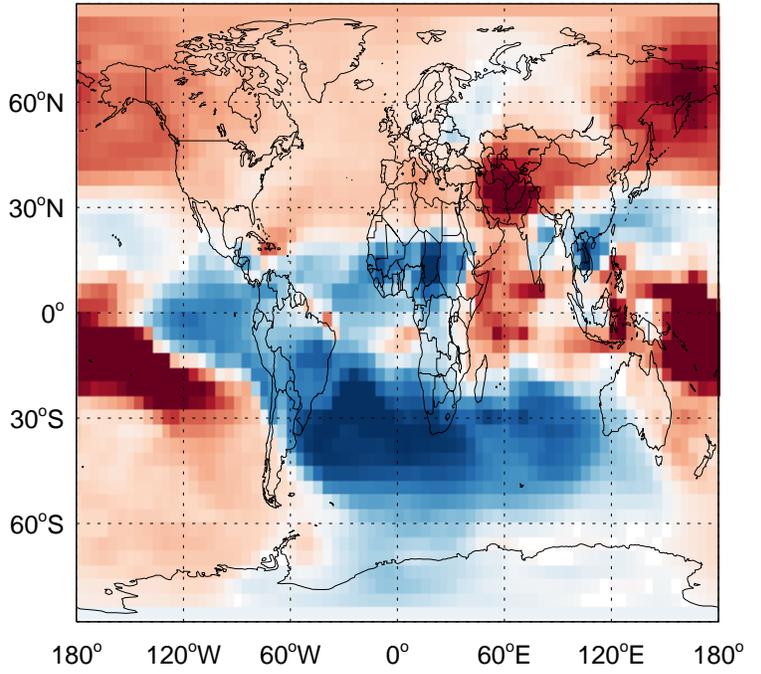


GEOS-Chem Ratio Maps at surface and 500 hPa

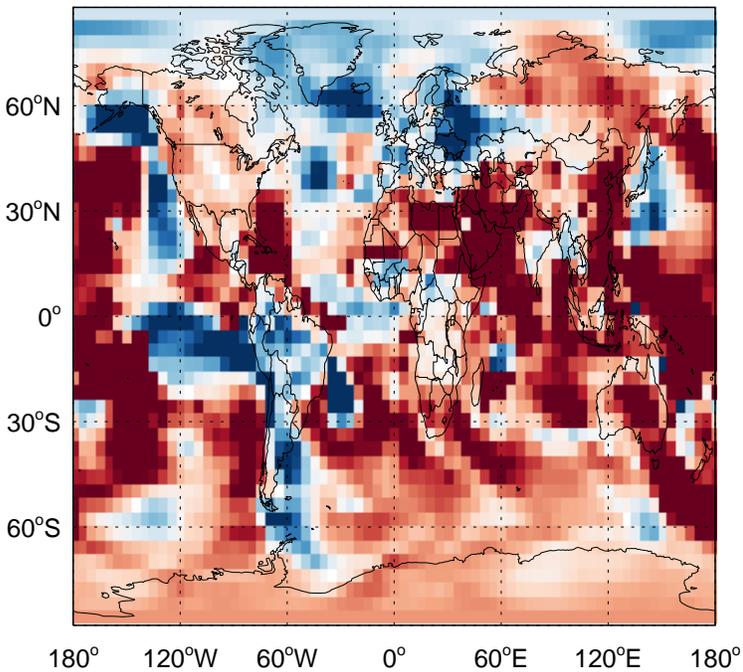
v11-02f-Run1 / v11-02e-Run1
EOH / Ratio @ Surface for Apr



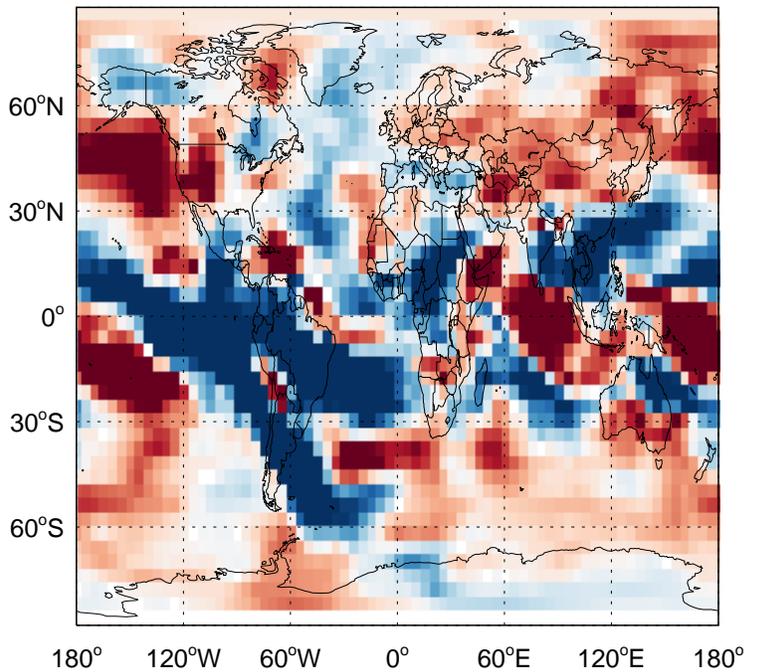
v11-02f-Run1 / v11-02e-Run1
EOH/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
EOH / Ratio @ Surface for Apr

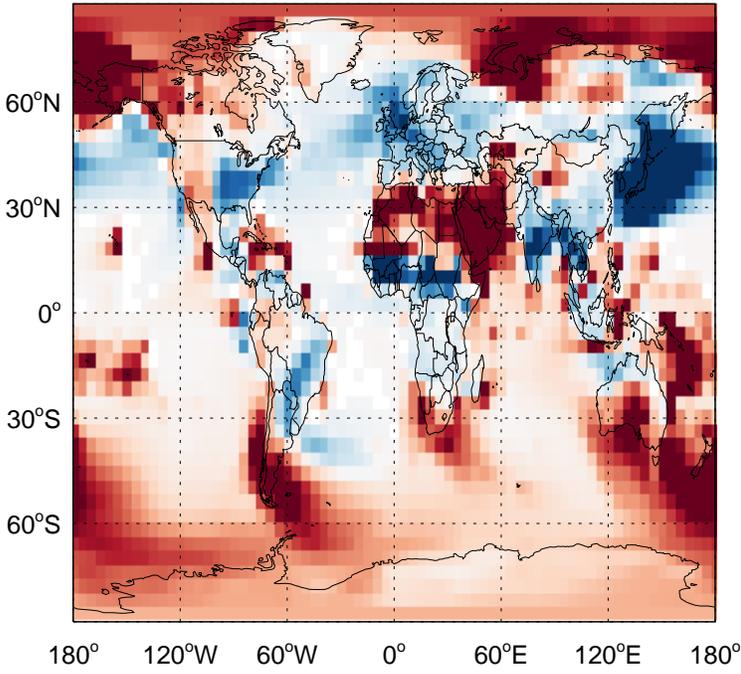


v11-02f-Run1 / v11-02e-Run0
EOH/ Ratio @ 500 hPa for Apr

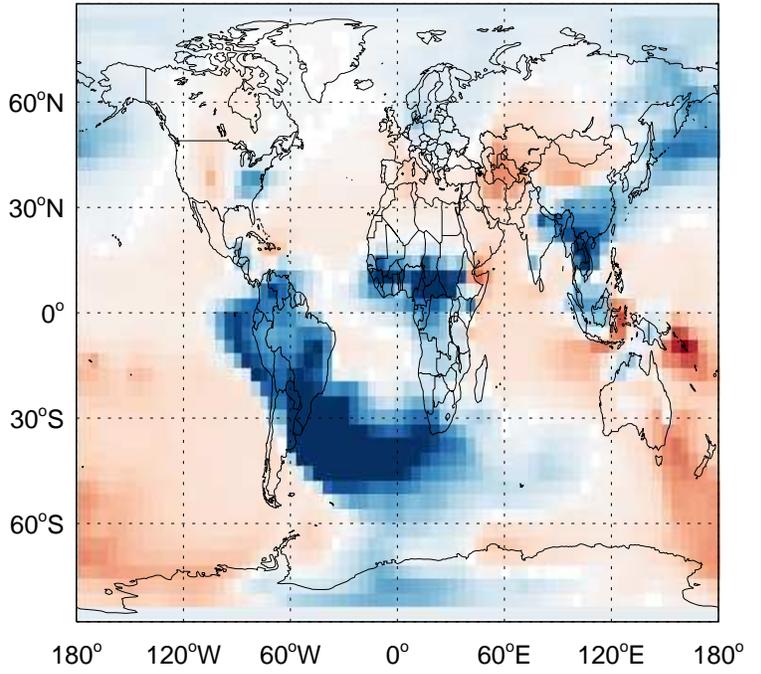


GEOS-Chem Ratio Maps at surface and 500 hPa

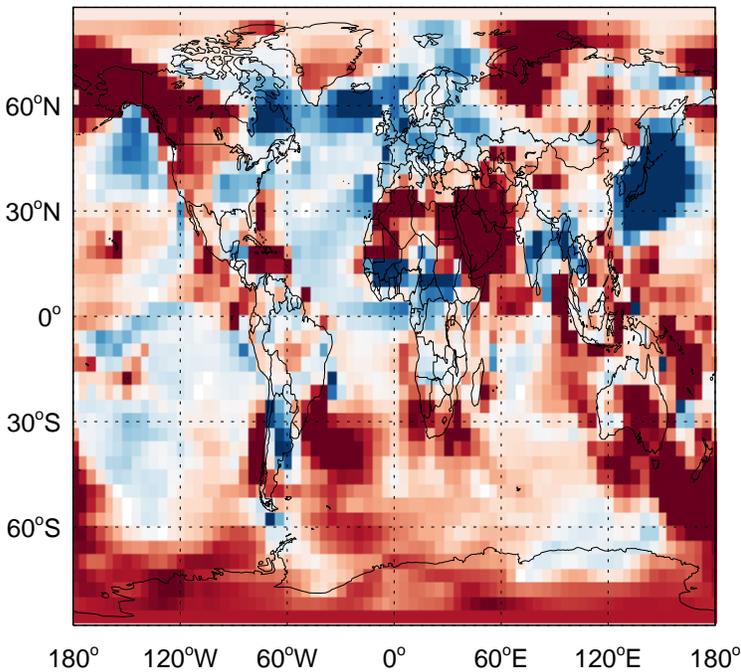
v11-02f-Run1 / v11-02e-Run1
MGLY / Ratio @ Surface for Apr



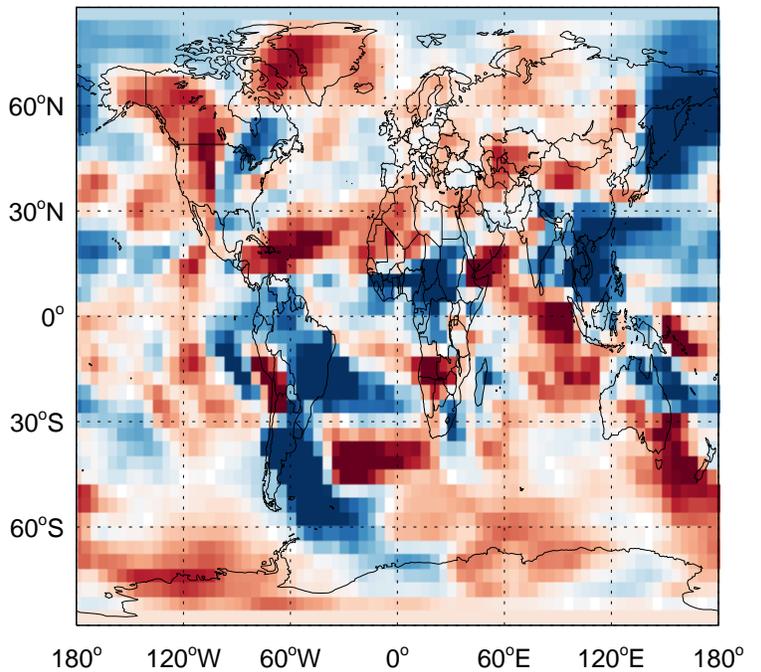
v11-02f-Run1 / v11-02e-Run1
MGLY/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MGLY / Ratio @ Surface for Apr

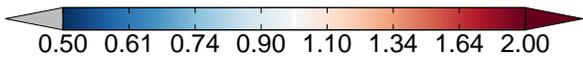
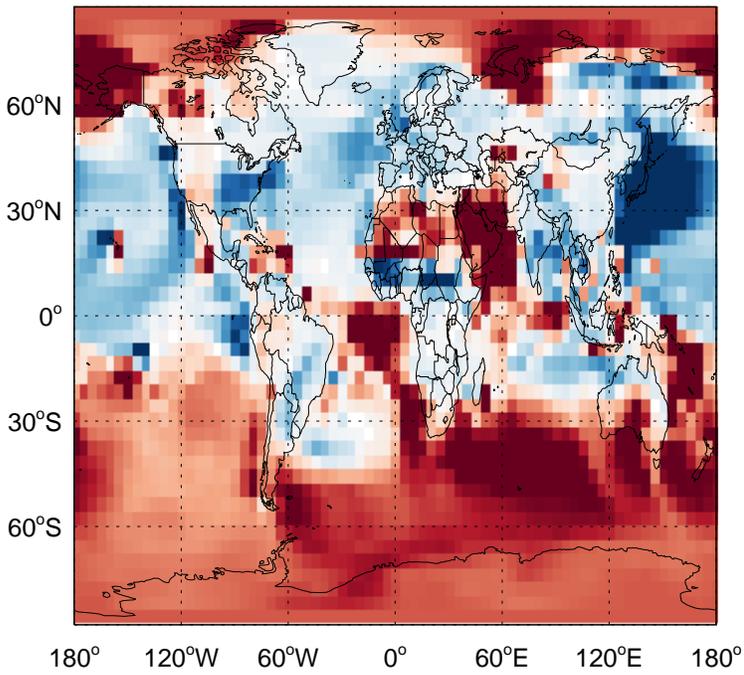


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MGLY/ Ratio @ 500 hPa for Apr

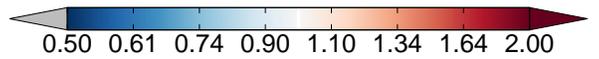
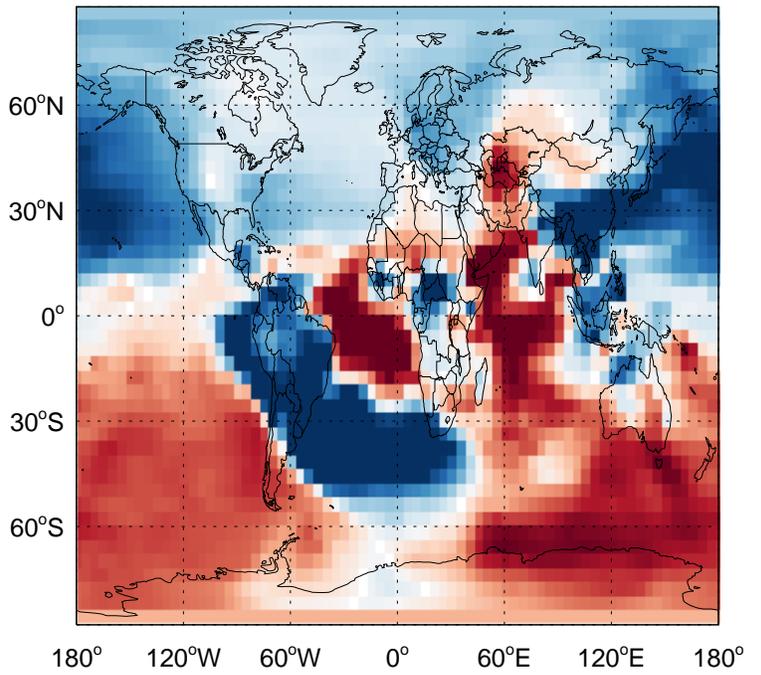


GEOS-Chem Ratio Maps at surface and 500 hPa

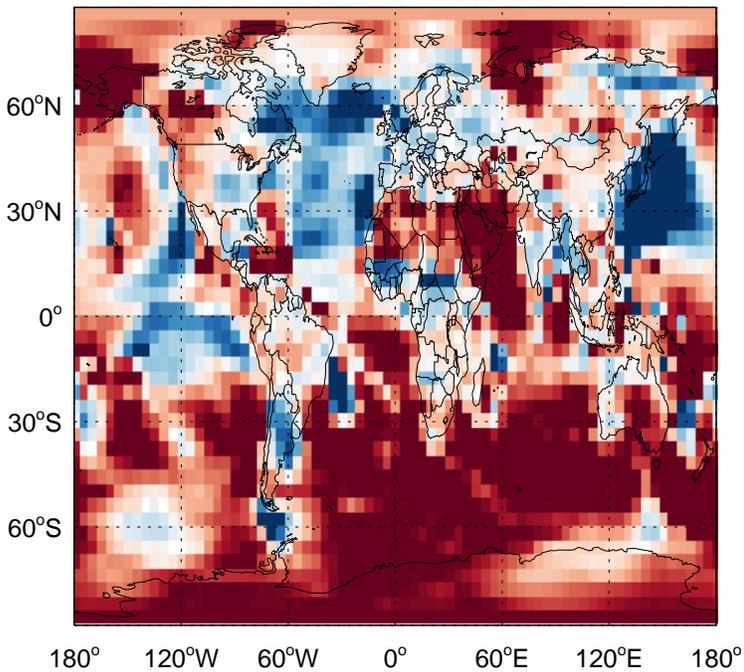
v11-02f-Run1 / v11-02e-Run1
GLYX / Ratio @ Surface for Apr



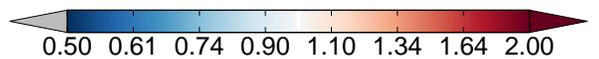
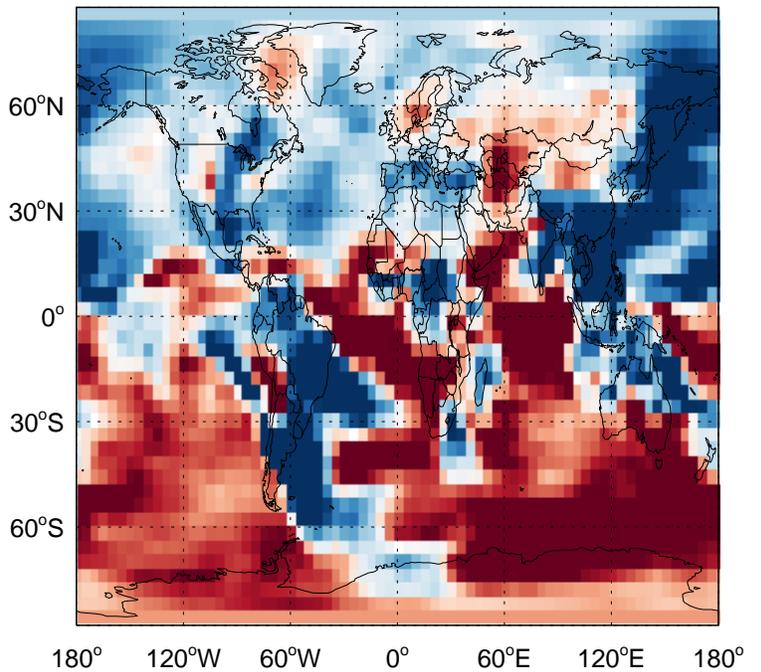
v11-02f-Run1 / v11-02e-Run1
GLYX/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
GLYX / Ratio @ Surface for Apr

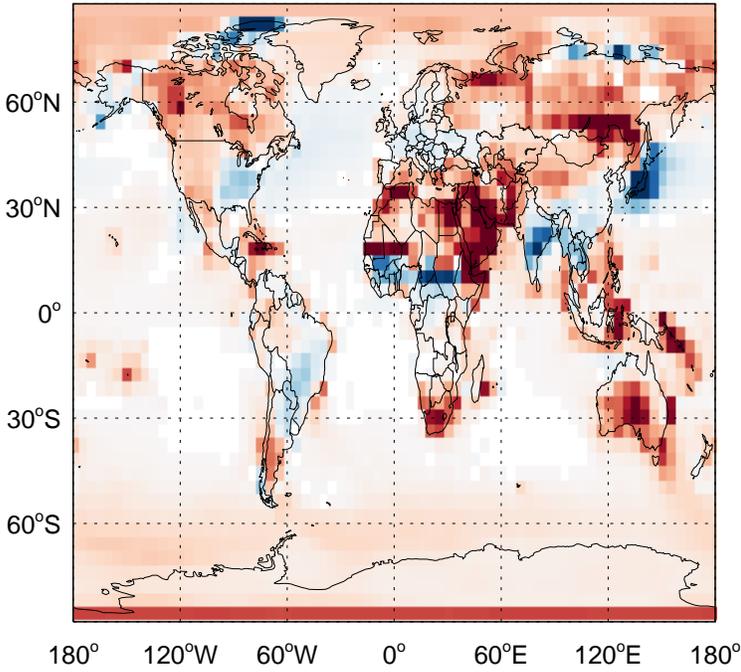


v11-02f-Run1 / v11-02e-Run0
GLYX/ Ratio @ 500 hPa for Apr

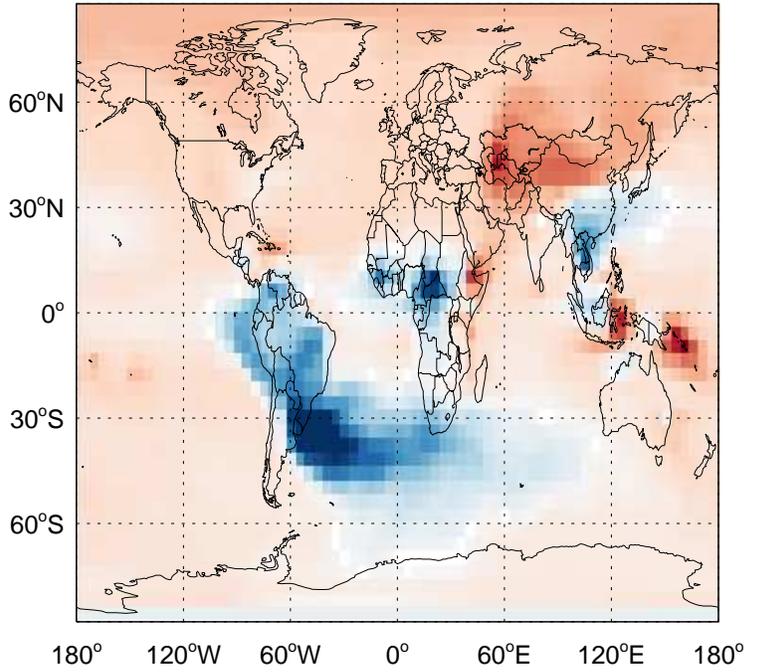


GEOS-Chem Ratio Maps at surface and 500 hPa

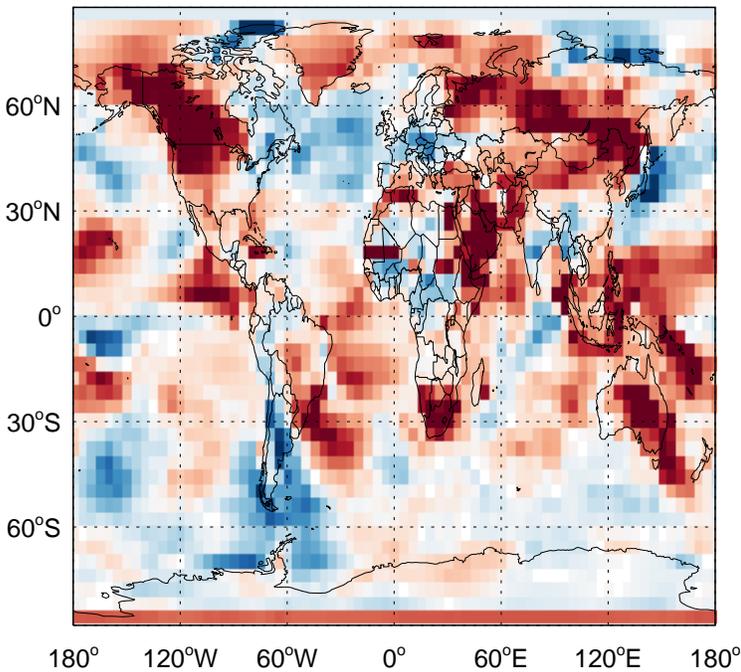
v11-02f-Run1 / v11-02e-Run1
ACTA / Ratio @ Surface for Apr



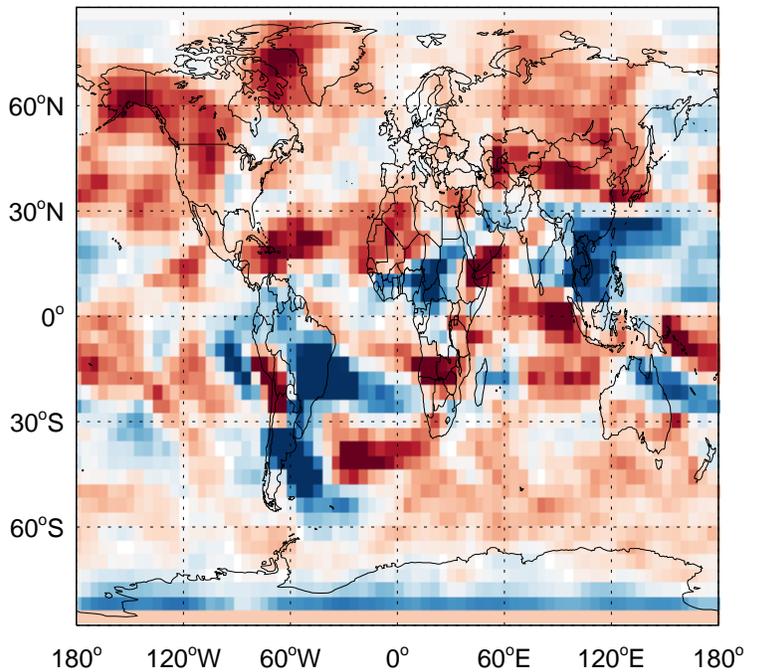
v11-02f-Run1 / v11-02e-Run1
ACTA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ACTA / Ratio @ Surface for Apr

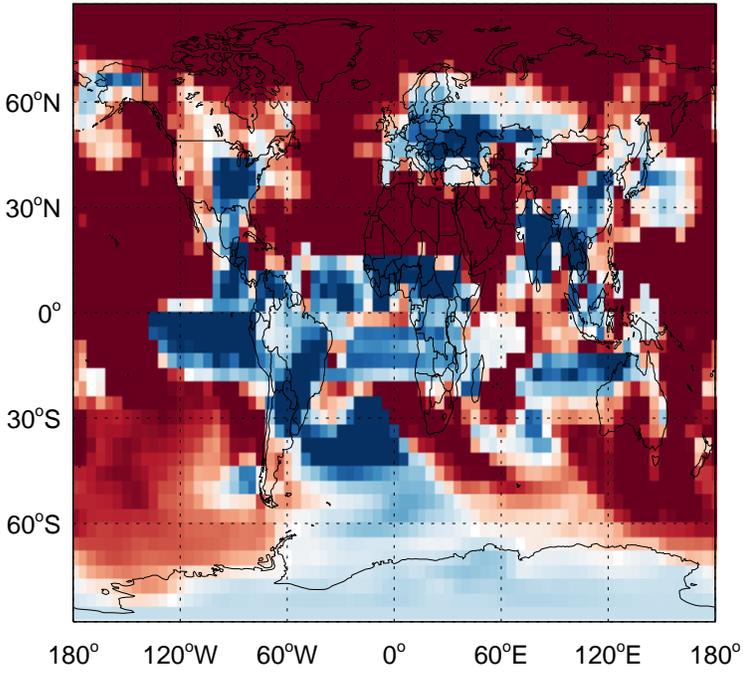


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ACTA/ Ratio @ 500 hPa for Apr

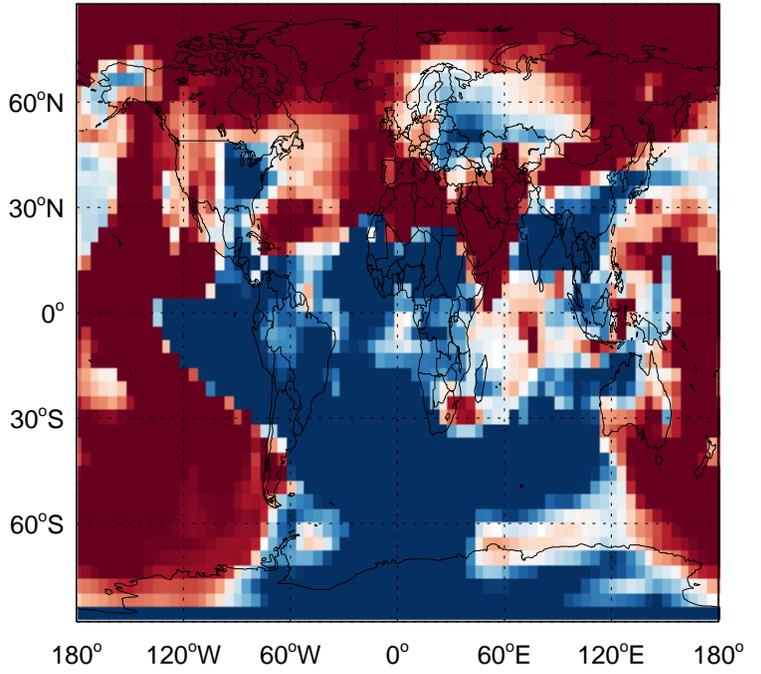


GEOS-Chem Ratio Maps at surface and 500 hPa

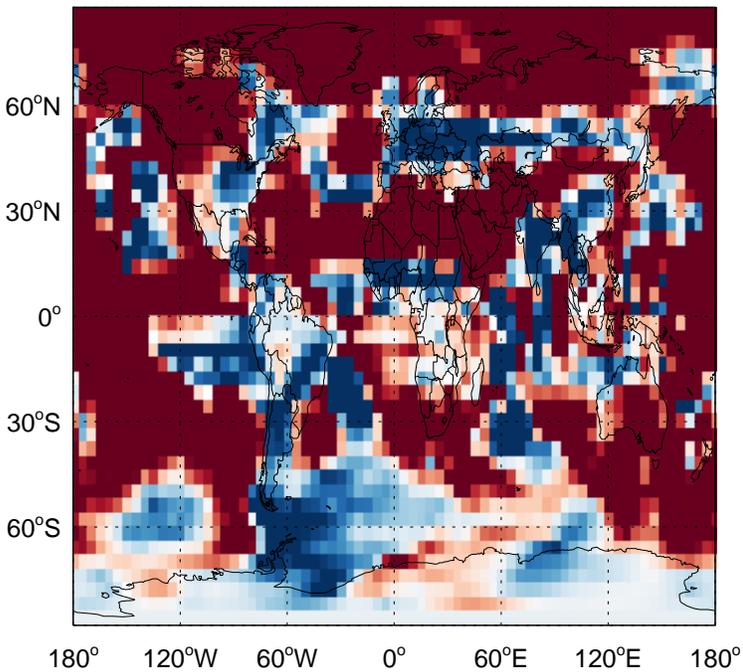
v11-02f-Run1 / v11-02e-Run1
HPALD / Ratio @ Surface for Apr



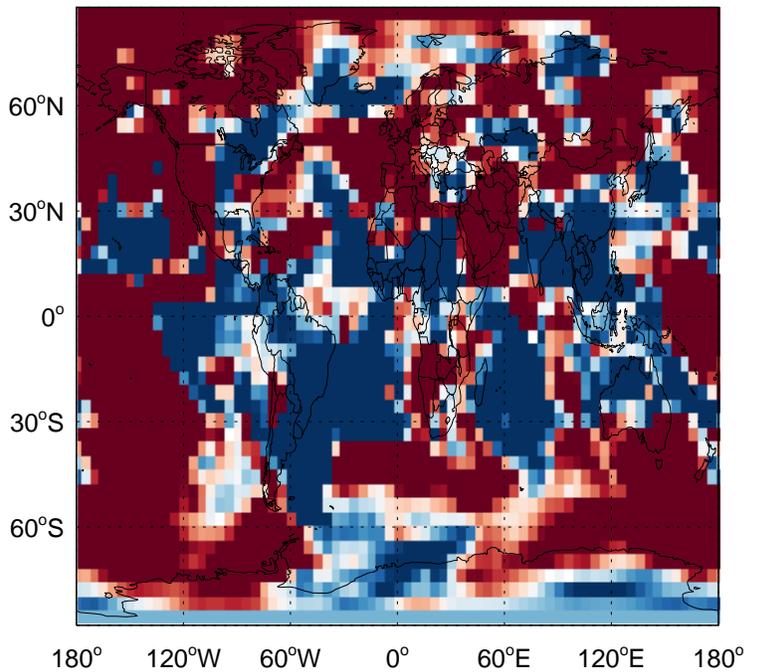
v11-02f-Run1 / v11-02e-Run1
HPALD/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HPALD / Ratio @ Surface for Apr

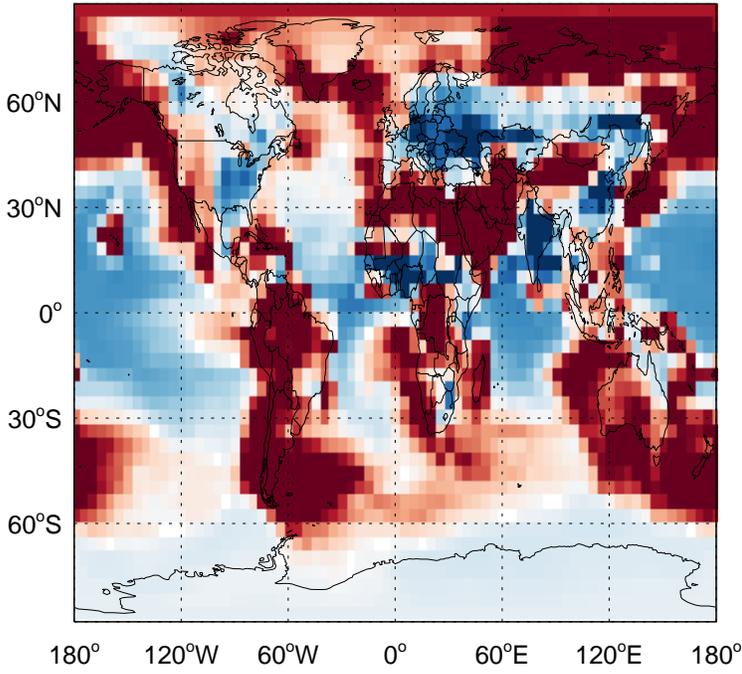


v11-02f-Run1 / v11-02e-Run0
HPALD/ Ratio @ 500 hPa for Apr

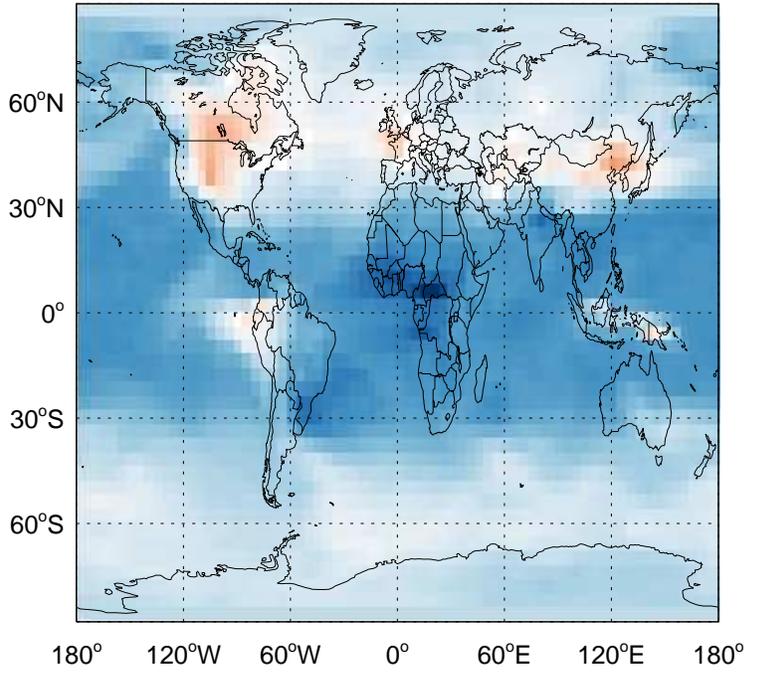


GEOS-Chem Ratio Maps at surface and 500 hPa

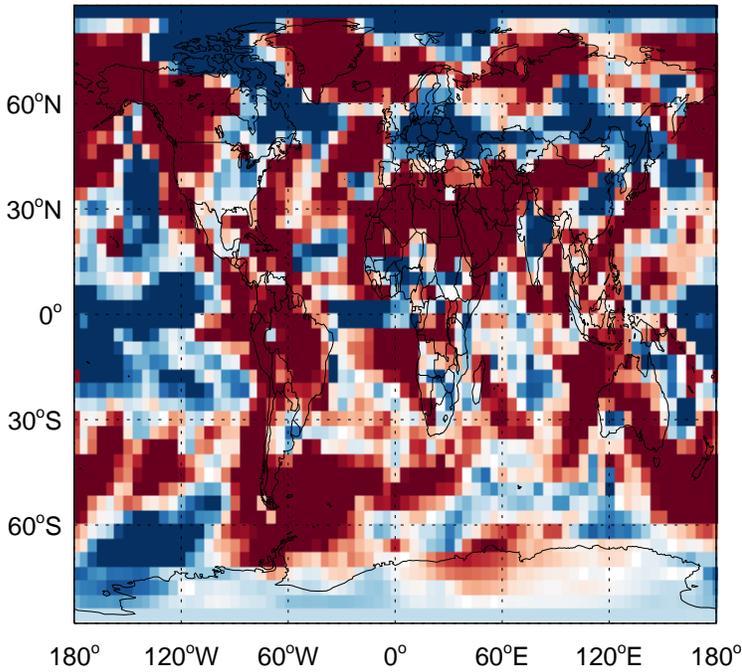
v11-02f-Run1 / v11-02e-Run1
DHDN / Ratio @ Surface for Apr



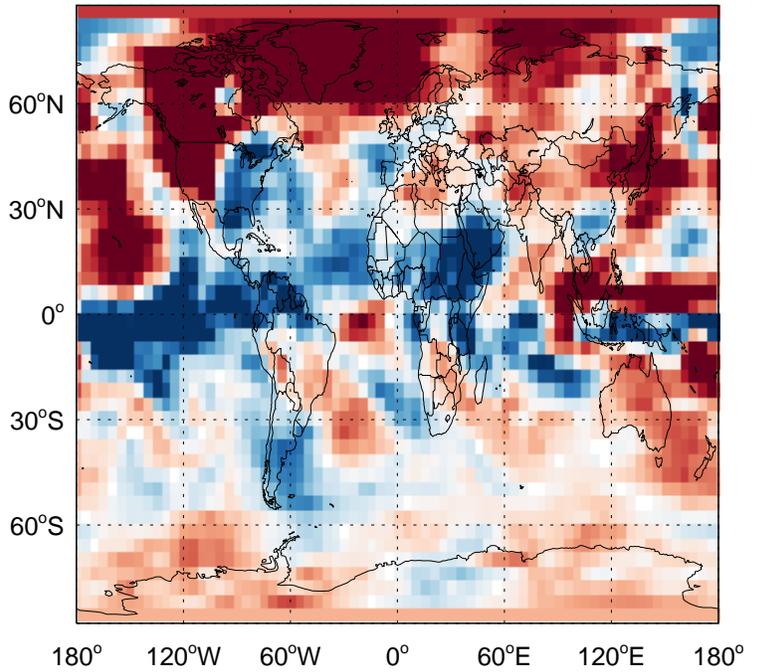
v11-02f-Run1 / v11-02e-Run1
DHDN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
DHDN / Ratio @ Surface for Apr

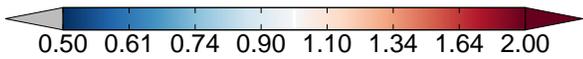
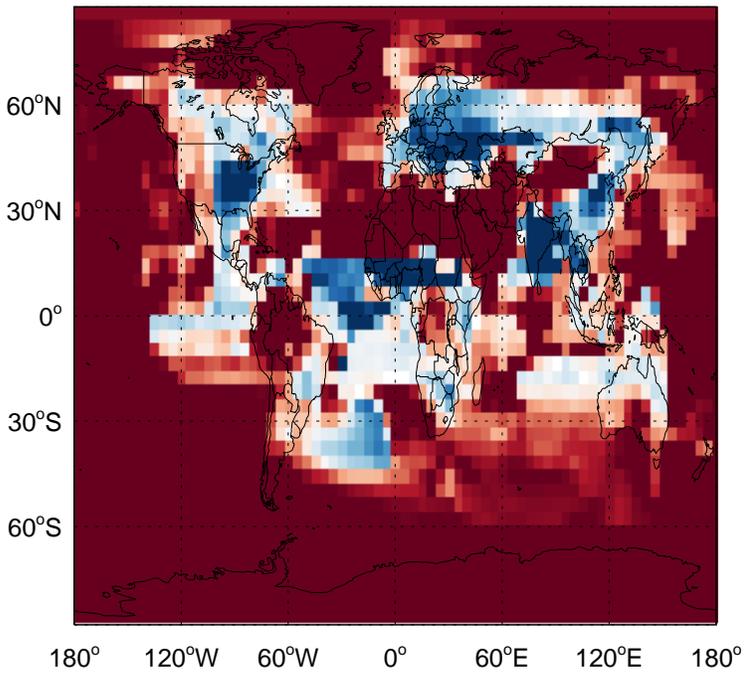


v11-02f-Run1 / v11-02e-Run0
DHDN/ Ratio @ 500 hPa for Apr

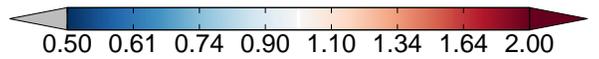
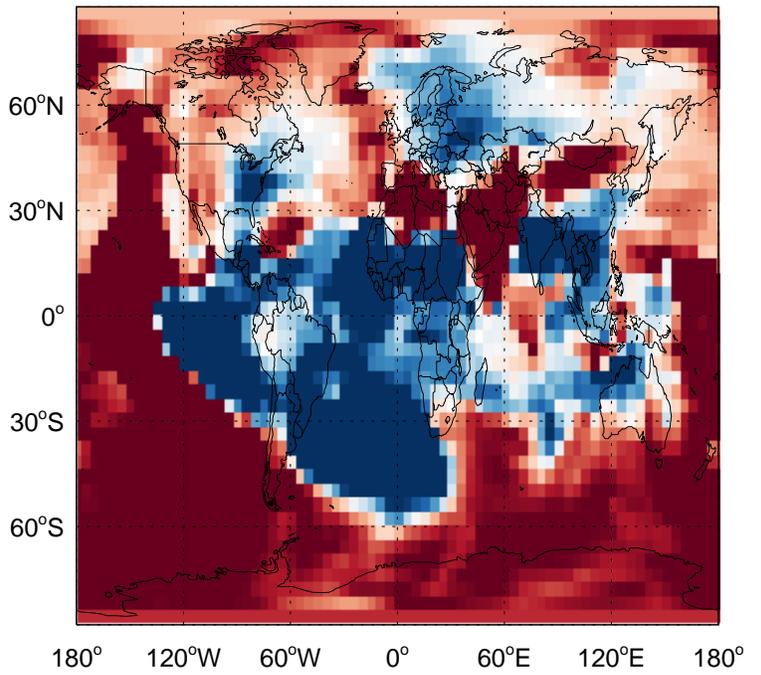


GEOS-Chem Ratio Maps at surface and 500 hPa

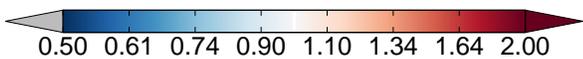
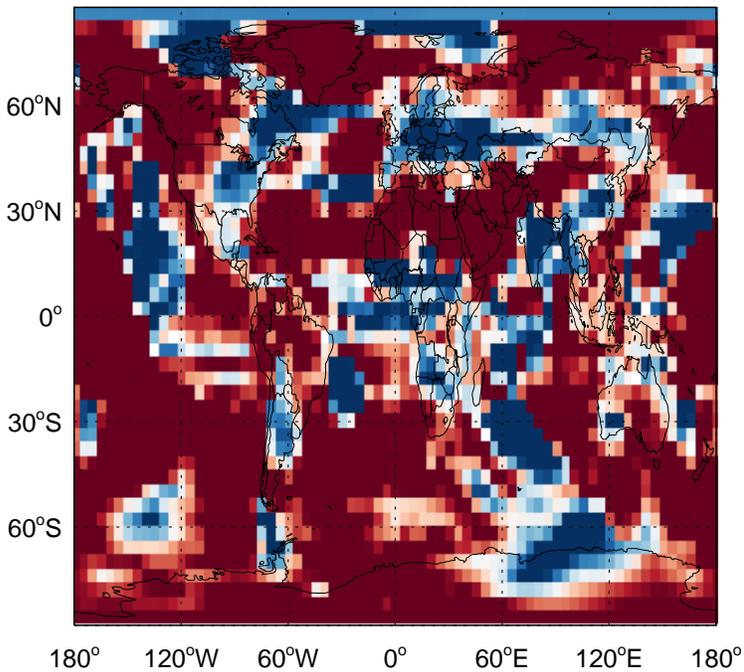
v11-02f-Run1 / v11-02e-Run1
ETHLN / Ratio @ Surface for Apr



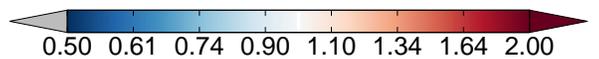
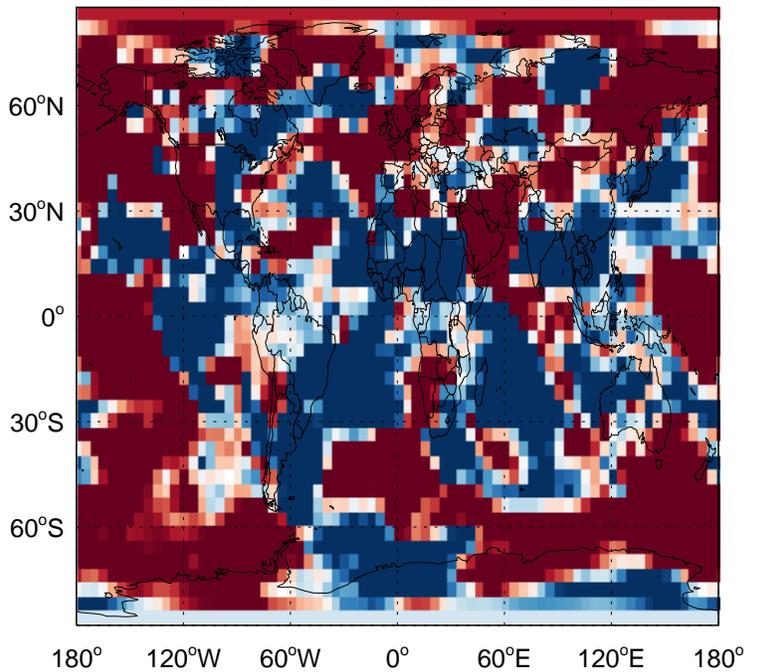
v11-02f-Run1 / v11-02e-Run1
ETHLN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ETHLN / Ratio @ Surface for Apr

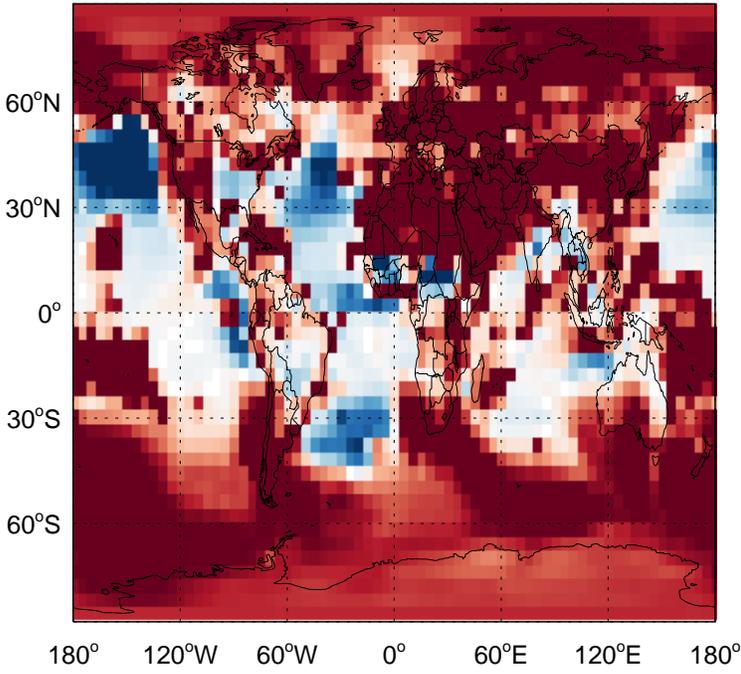


v11-02f-Run1 / v11-02e-Run0
ETHLN/ Ratio @ 500 hPa for Apr

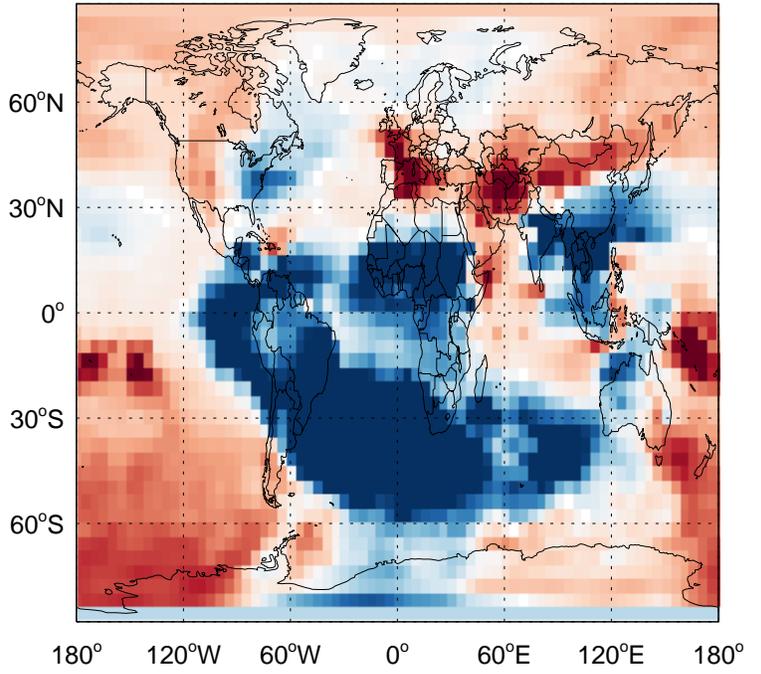


GEOS-Chem Ratio Maps at surface and 500 hPa

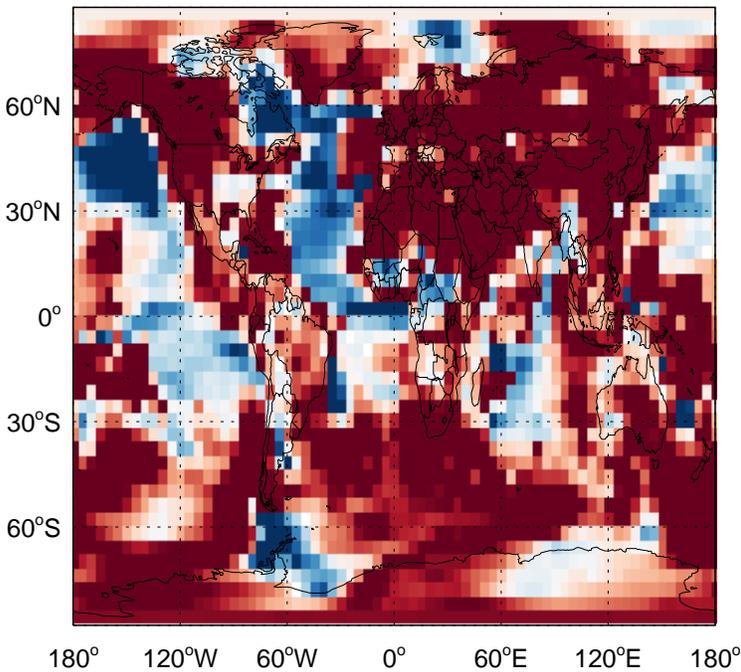
v11-02f-Run1 / v11-02e-Run1
HCOOH / Ratio @ Surface for Apr



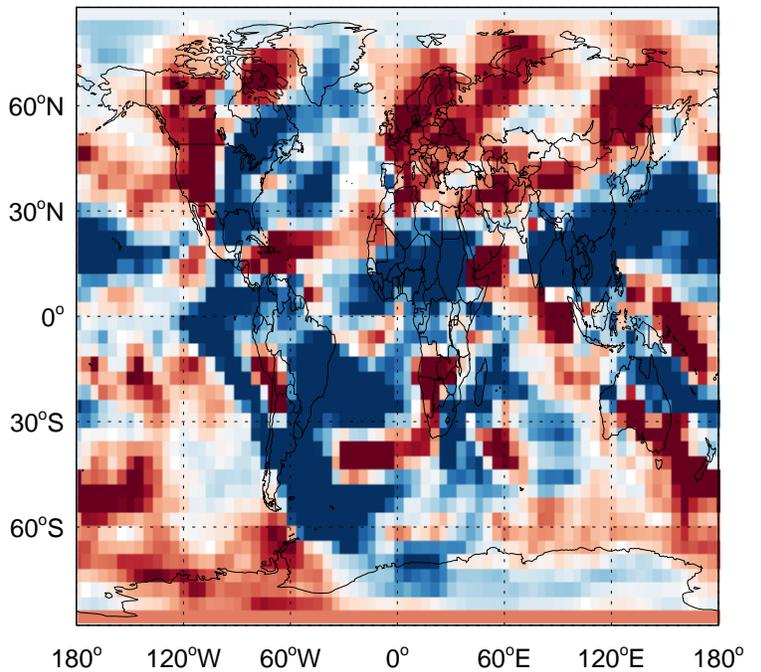
v11-02f-Run1 / v11-02e-Run1
HCOOH / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HCOOH / Ratio @ Surface for Apr

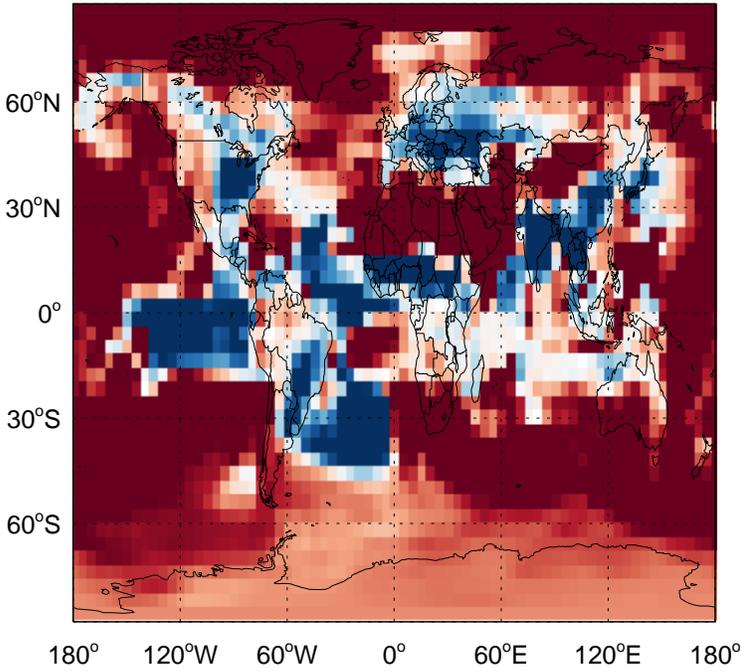


v11-02f-Run1 / v11-02e-Run0
HCOOH / Ratio @ 500 hPa for Apr

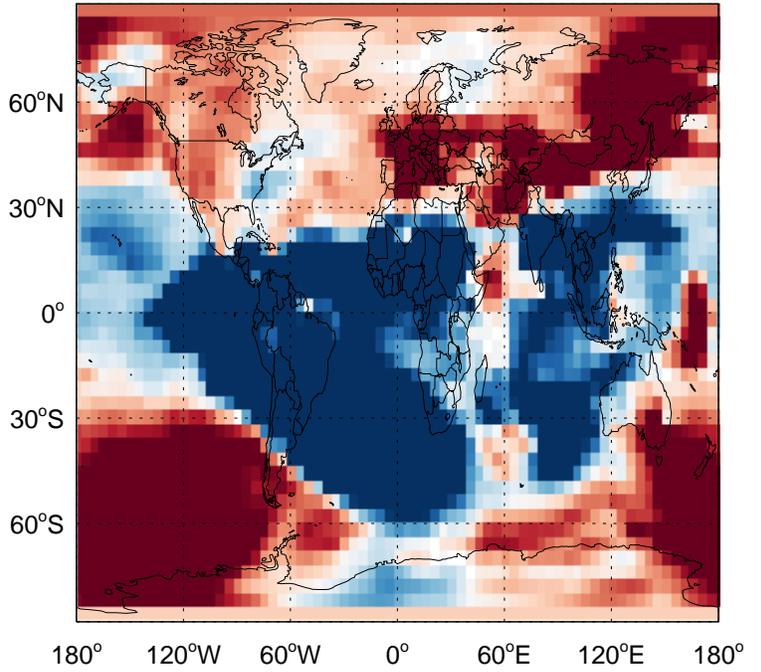


GEOS-Chem Ratio Maps at surface and 500 hPa

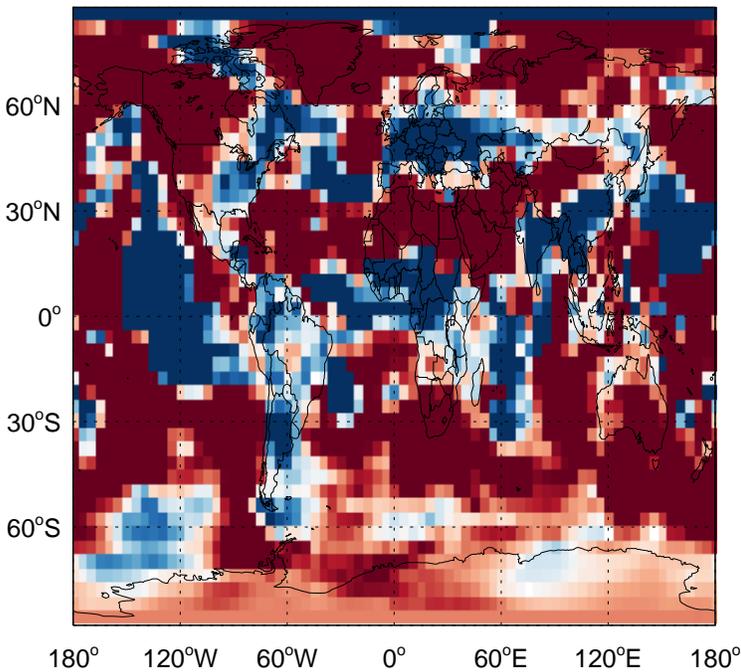
v11-02f-Run1 / v11-02e-Run1
IEPOXA / Ratio @ Surface for Apr



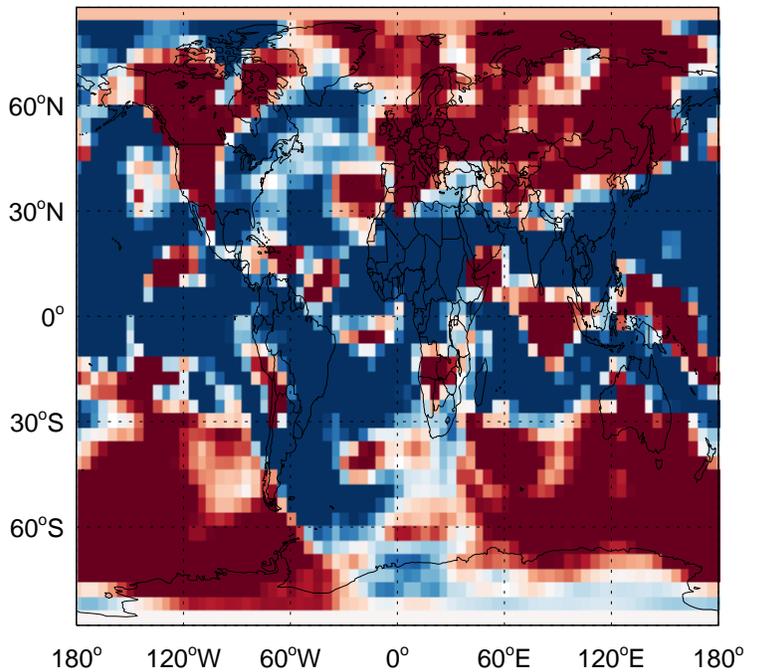
v11-02f-Run1 / v11-02e-Run1
IEPOXA / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
IEPOXA / Ratio @ Surface for Apr

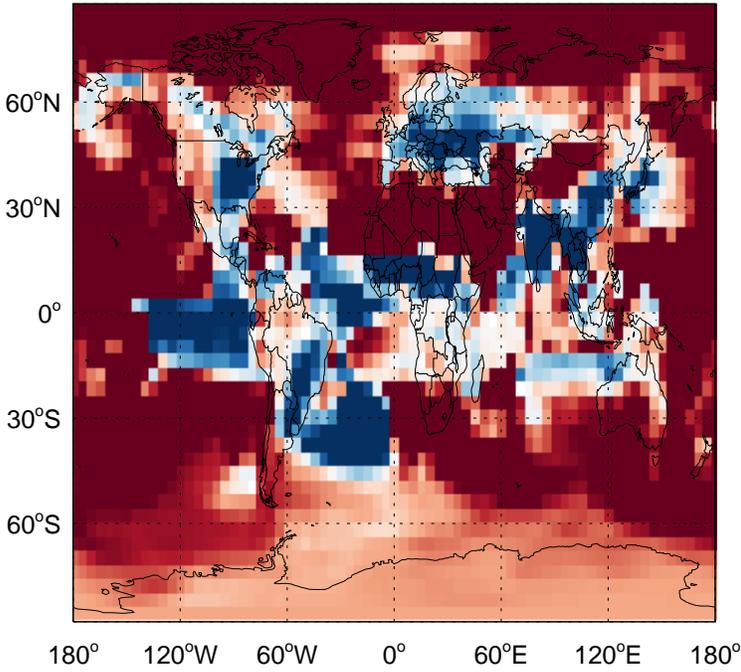


v11-02f-Run1 / v11-02e-Run0
IEPOXA / Ratio @ 500 hPa for Apr

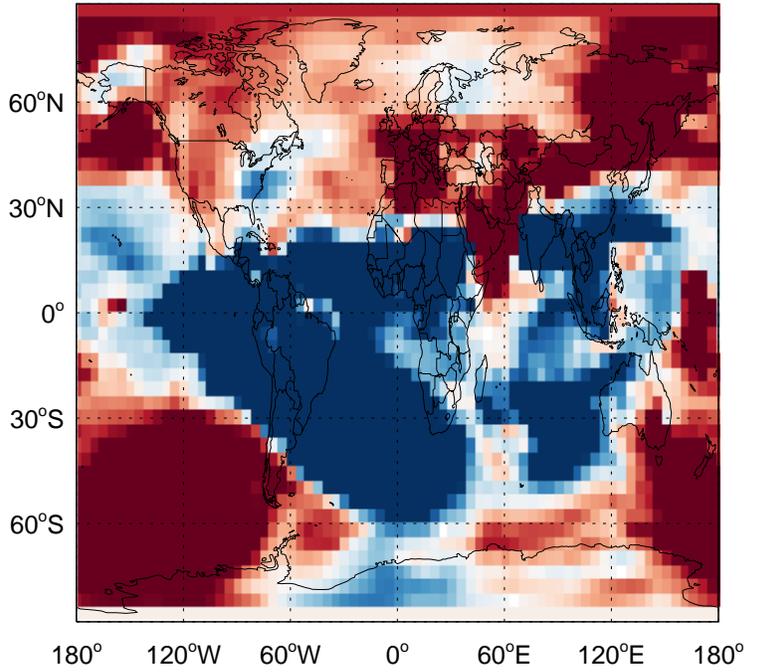


GEOS-Chem Ratio Maps at surface and 500 hPa

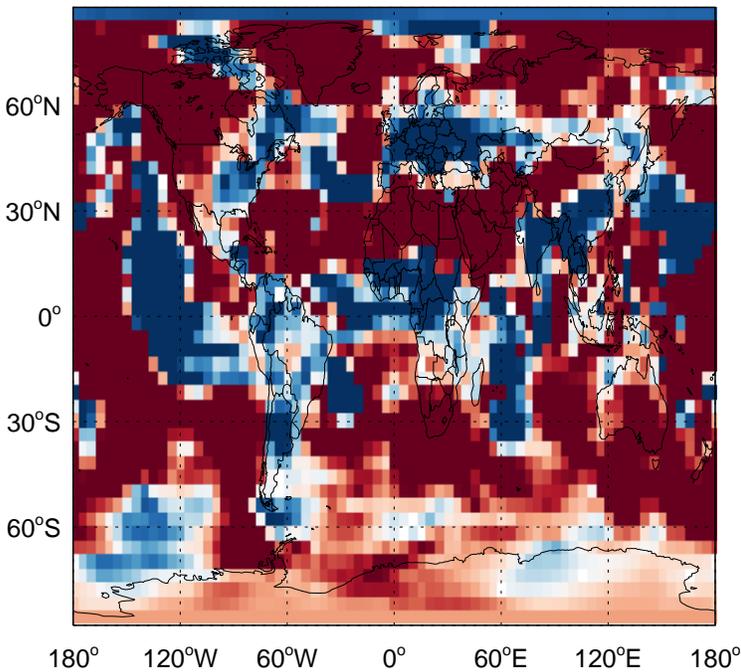
v11-02f-Run1 / v11-02e-Run1
IEPOXB / Ratio @ Surface for Apr



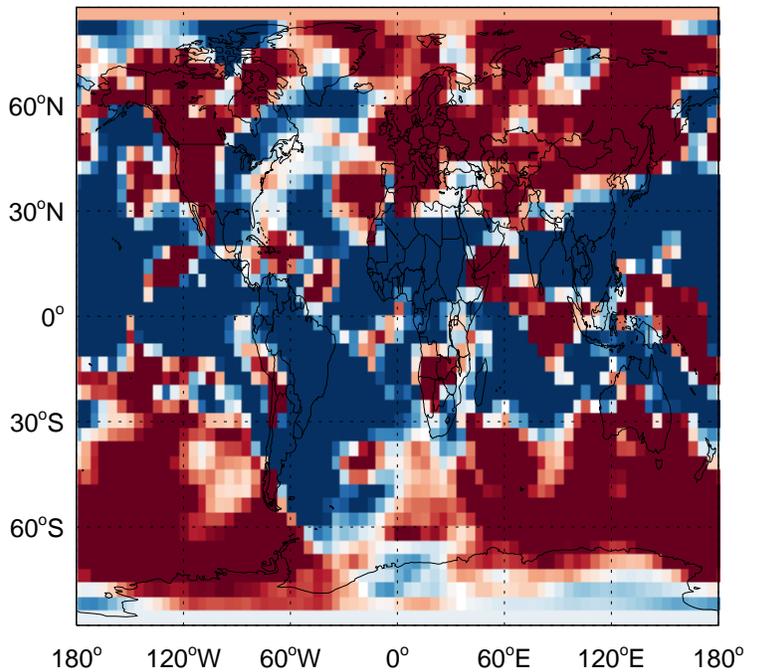
v11-02f-Run1 / v11-02e-Run1
IEPOXB/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
IEPOXB / Ratio @ Surface for Apr

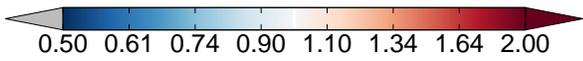
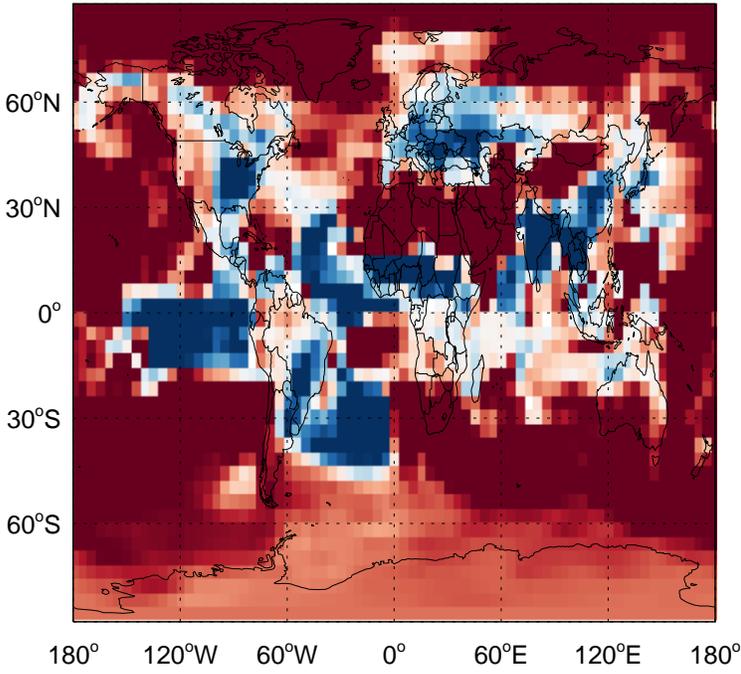


v11-02f-Run1 / v11-02e-Run0
IEPOXB/ Ratio @ 500 hPa for Apr

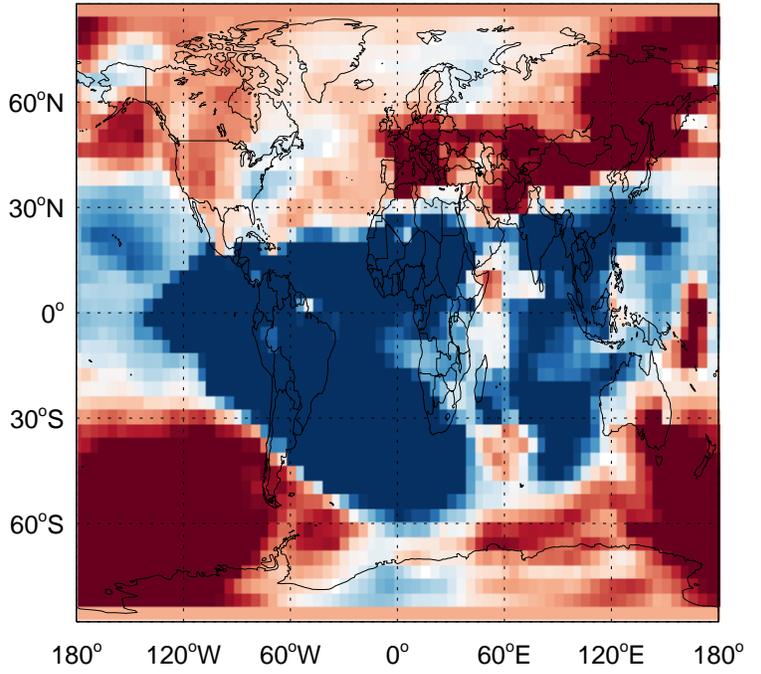


GEOS-Chem Ratio Maps at surface and 500 hPa

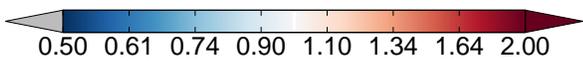
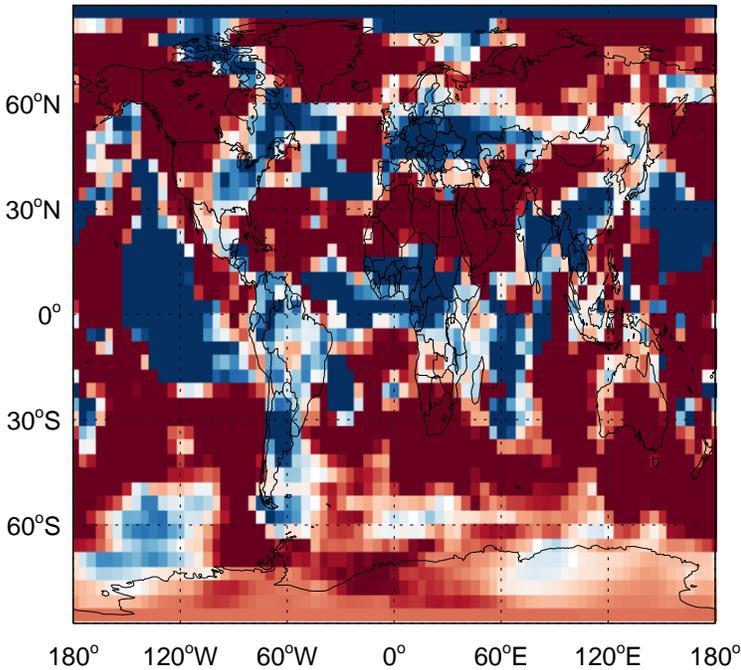
v11-02f-Run1 / v11-02e-Run1
IEPOXD / Ratio @ Surface for Apr



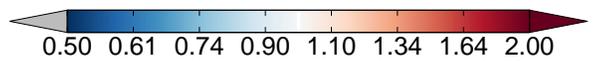
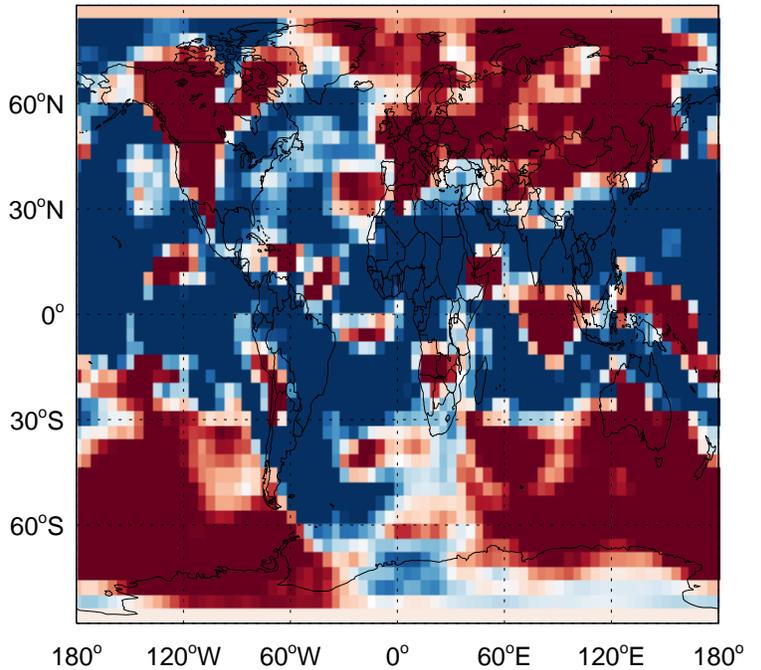
v11-02f-Run1 / v11-02e-Run1
IEPOXD/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
IEPOXD / Ratio @ Surface for Apr

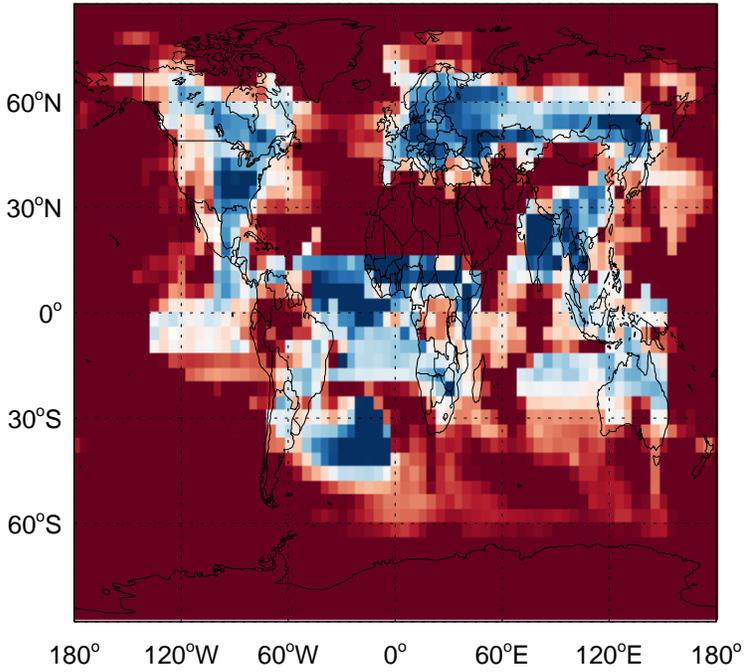


v11-02f-Run1 / v11-02e-Run0
IEPOXD/ Ratio @ 500 hPa for Apr

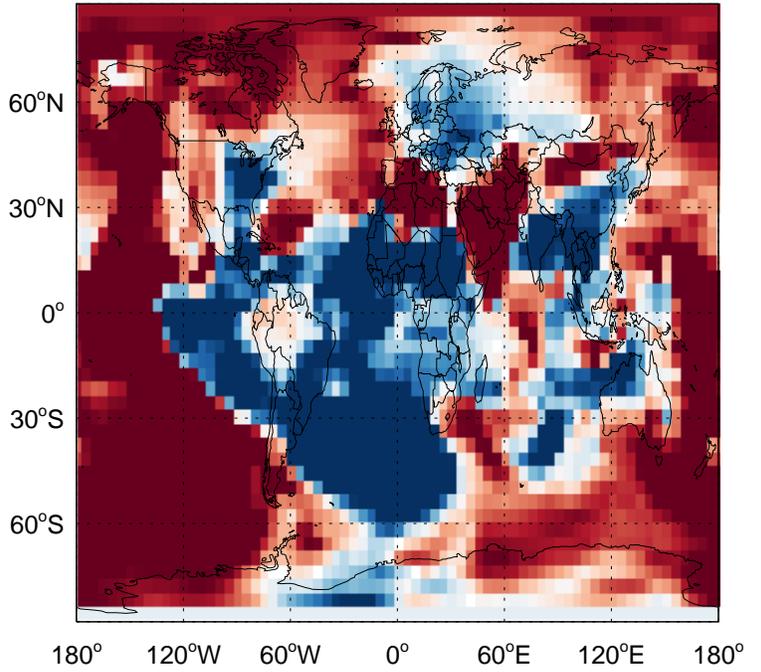


GEOS-Chem Ratio Maps at surface and 500 hPa

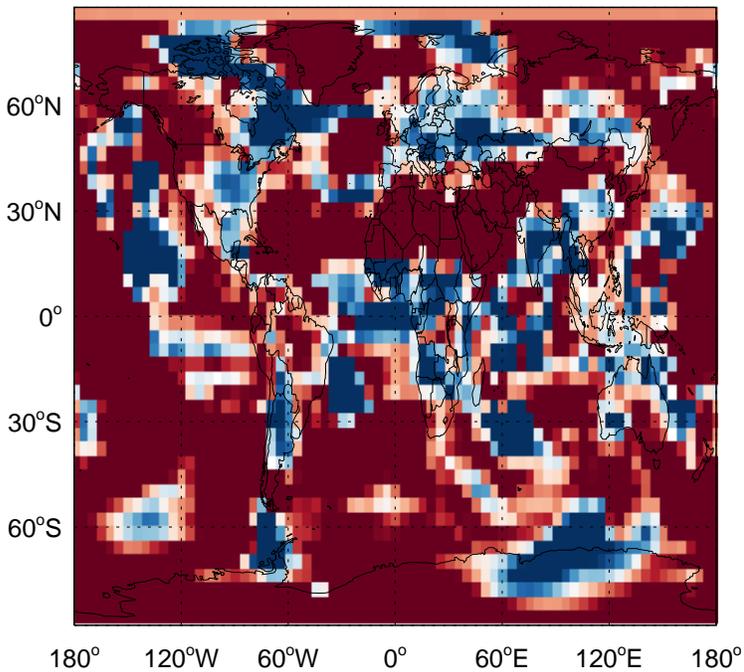
v11-02f-Run1 / v11-02e-Run1
ISN1 / Ratio @ Surface for Apr



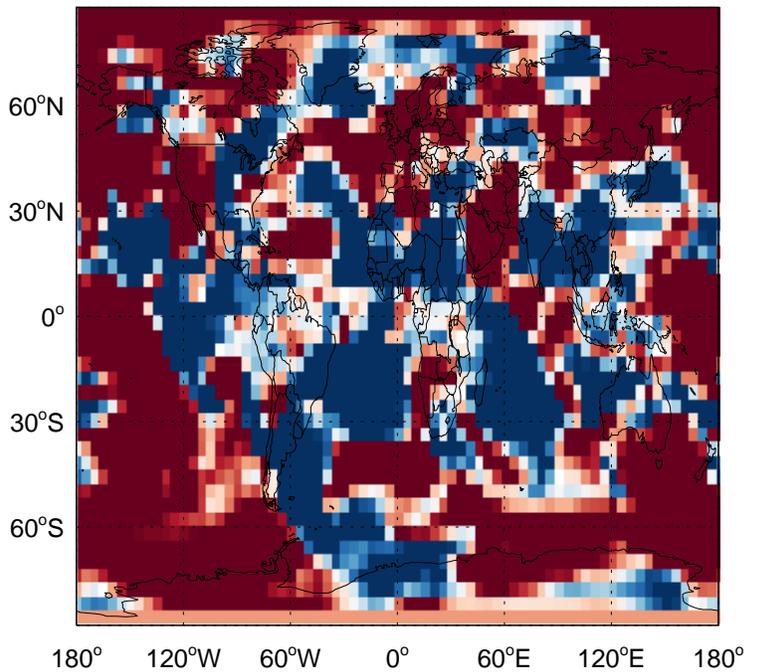
v11-02f-Run1 / v11-02e-Run1
ISN1/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISN1 / Ratio @ Surface for Apr

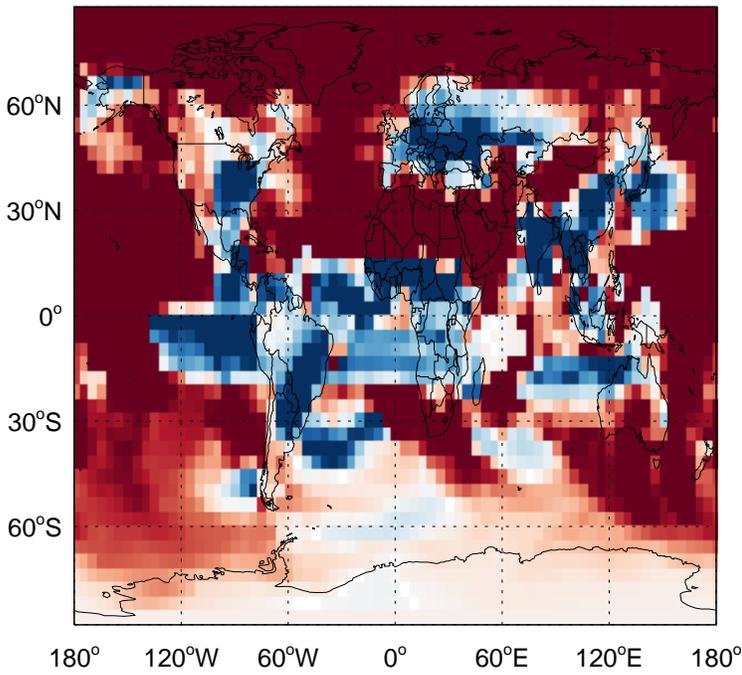


v11-02f-Run1 / v11-02e-Run0
ISN1/ Ratio @ 500 hPa for Apr

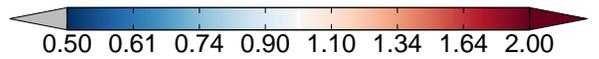
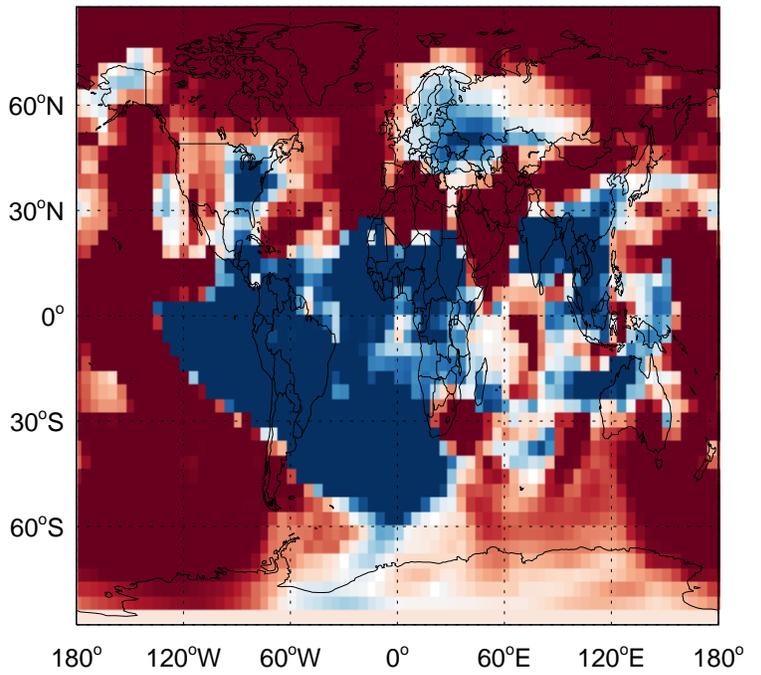


GEOS-Chem Ratio Maps at surface and 500 hPa

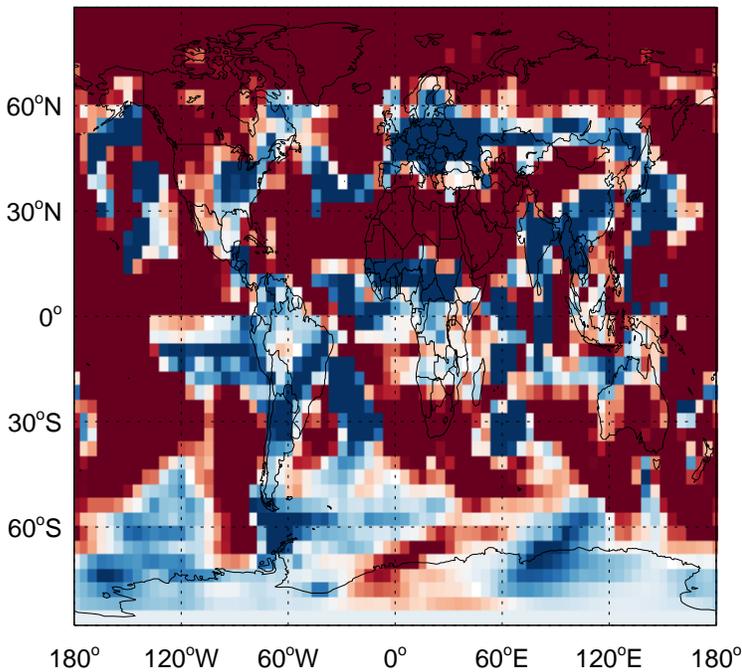
v11-02f-Run1 / v11-02e-Run1
RIPA / Ratio @ Surface for Apr



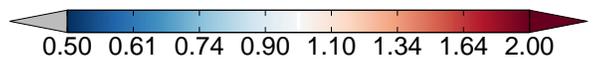
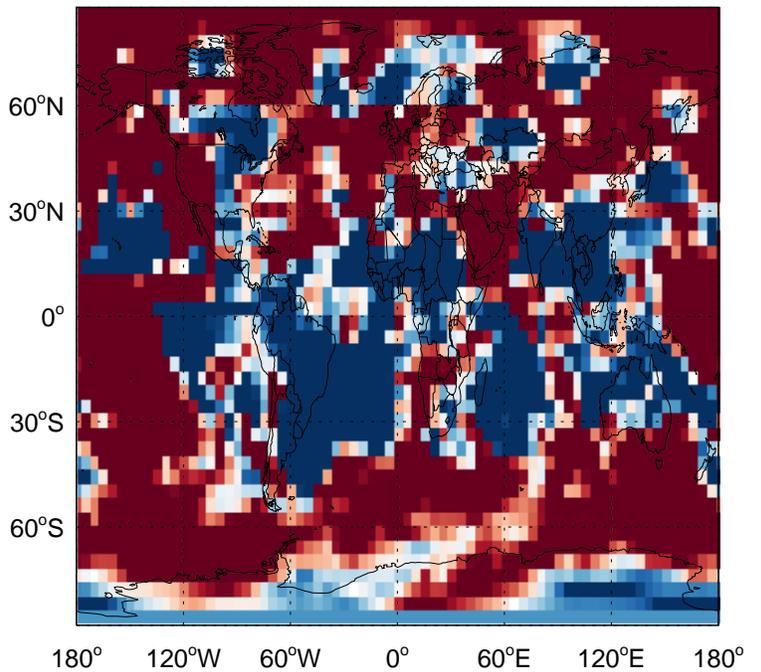
v11-02f-Run1 / v11-02e-Run1
RIPA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
RIPA / Ratio @ Surface for Apr

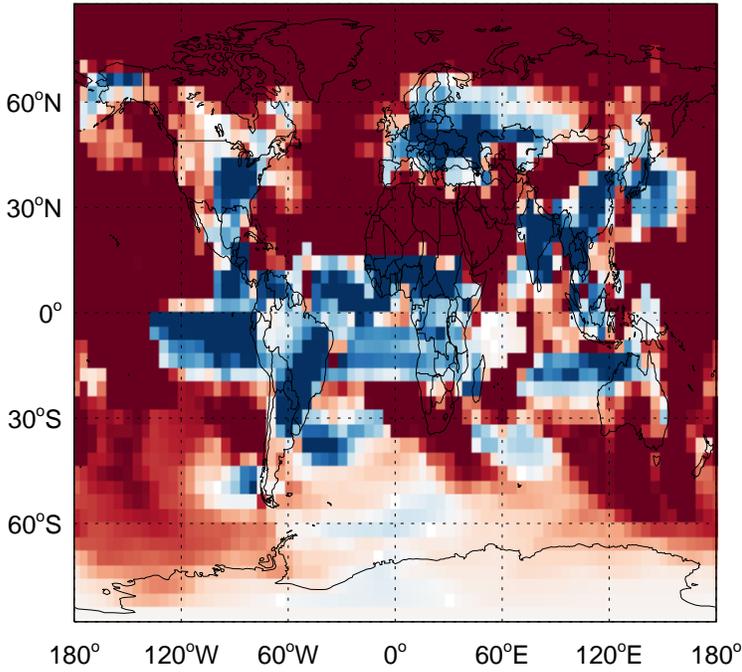


v11-02f-Run1 / v11-02e-Run0
RIPA/ Ratio @ 500 hPa for Apr

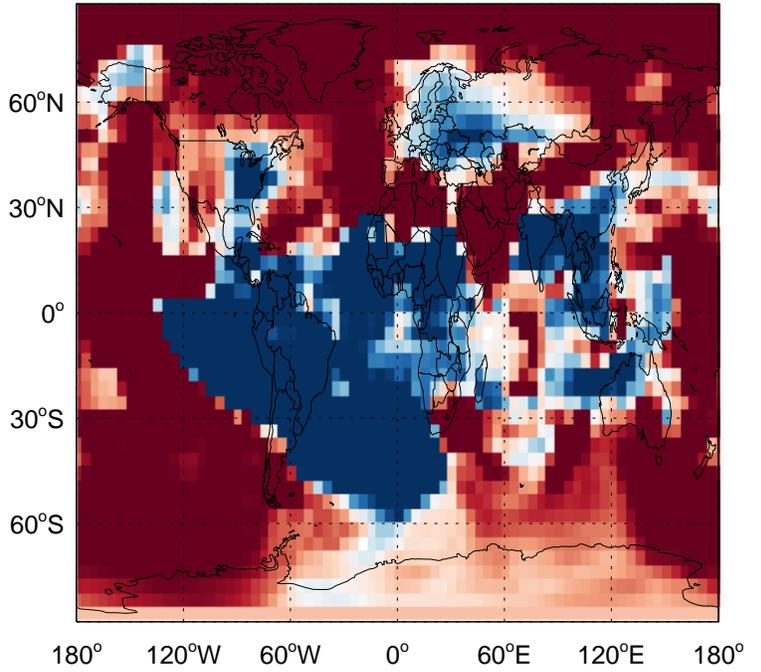


GEOS-Chem Ratio Maps at surface and 500 hPa

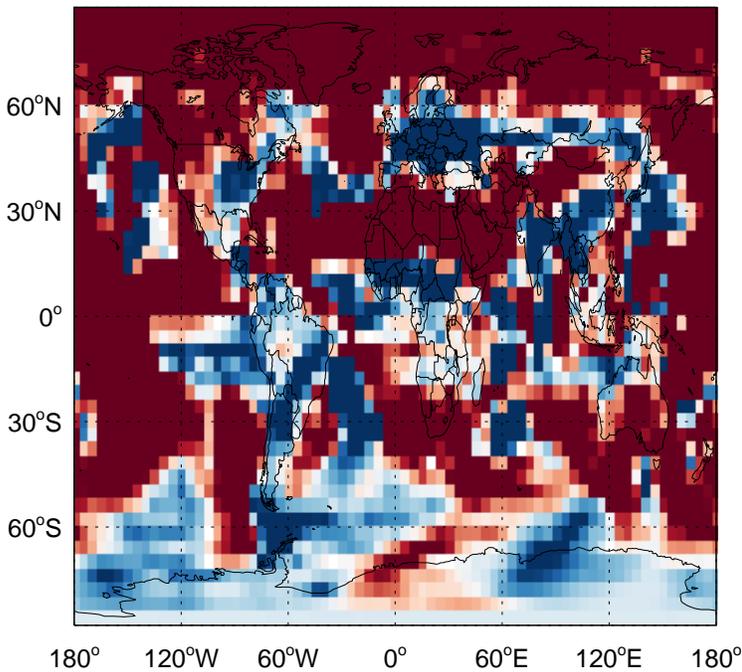
v11-02f-Run1 / v11-02e-Run1
RIPB / Ratio @ Surface for Apr



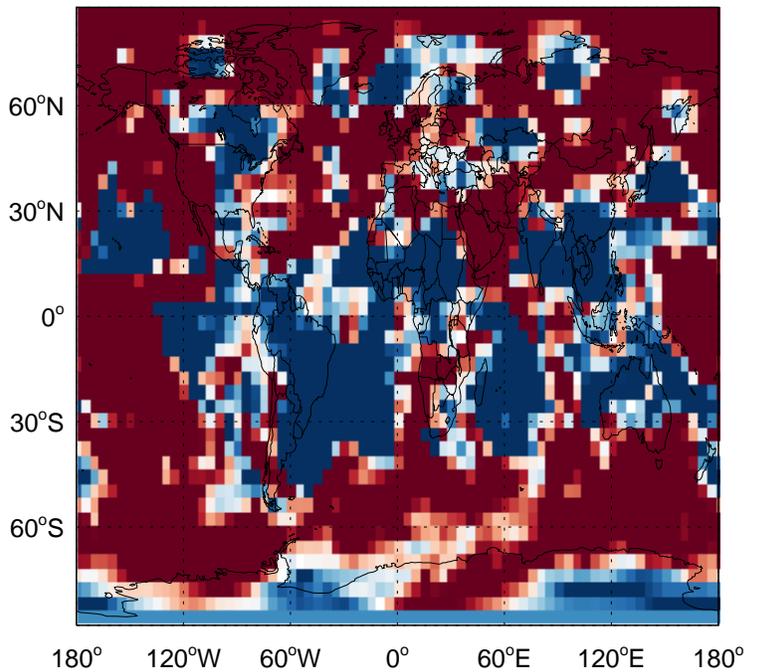
v11-02f-Run1 / v11-02e-Run1
RIPB/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
RIPB / Ratio @ Surface for Apr

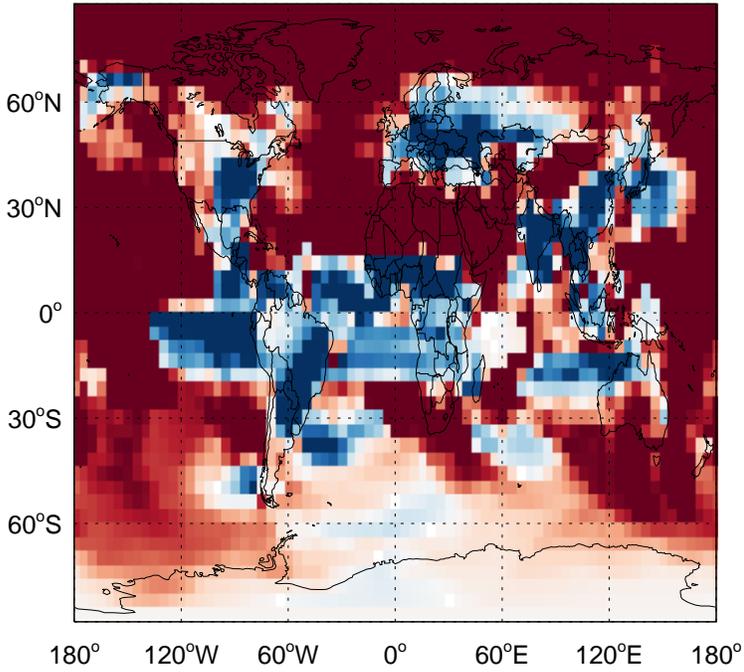


v11-02f-Run1 / v11-02e-Run0
RIPB/ Ratio @ 500 hPa for Apr

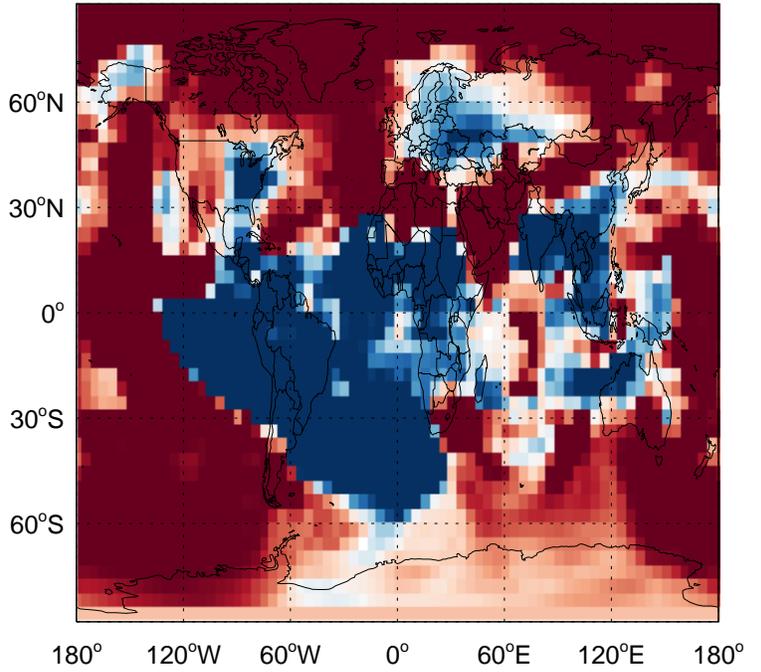


GEOS-Chem Ratio Maps at surface and 500 hPa

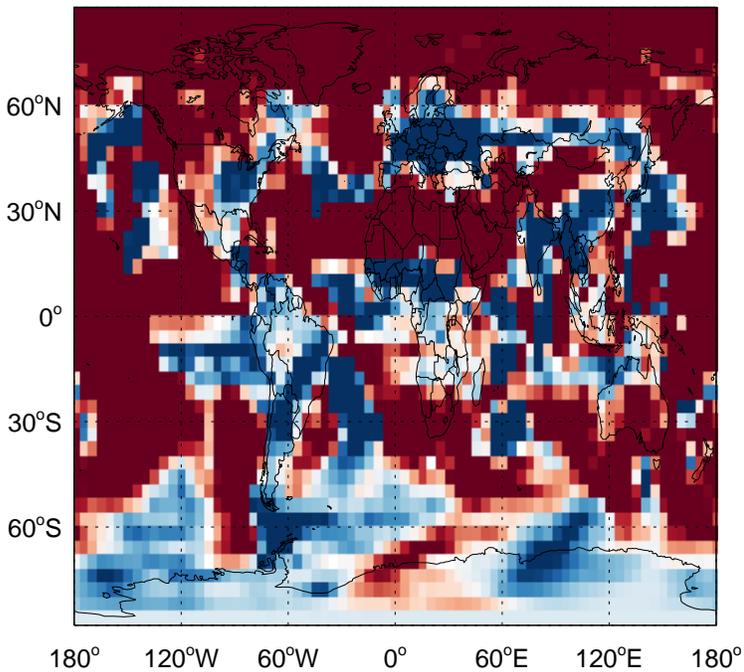
v11-02f-Run1 / v11-02e-Run1
RIPD / Ratio @ Surface for Apr



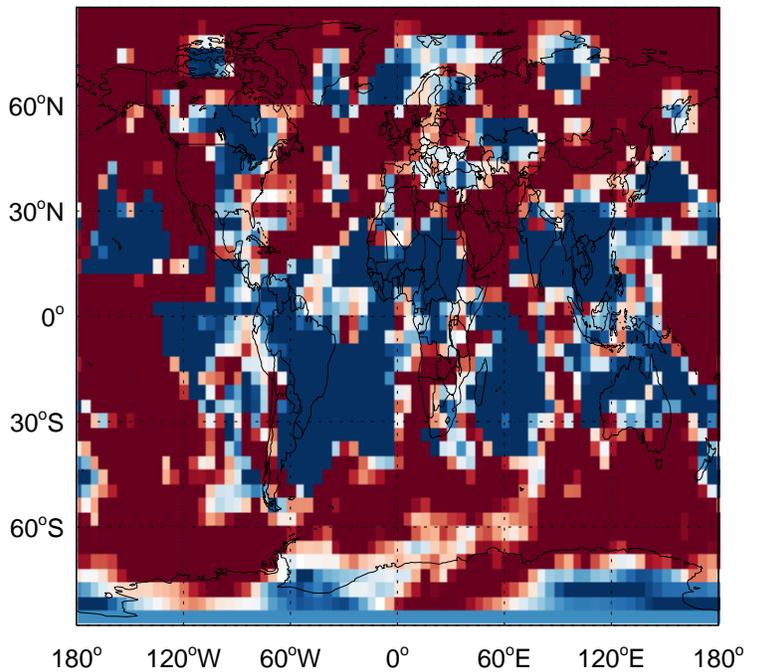
v11-02f-Run1 / v11-02e-Run1
RIPD/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
RIPD / Ratio @ Surface for Apr

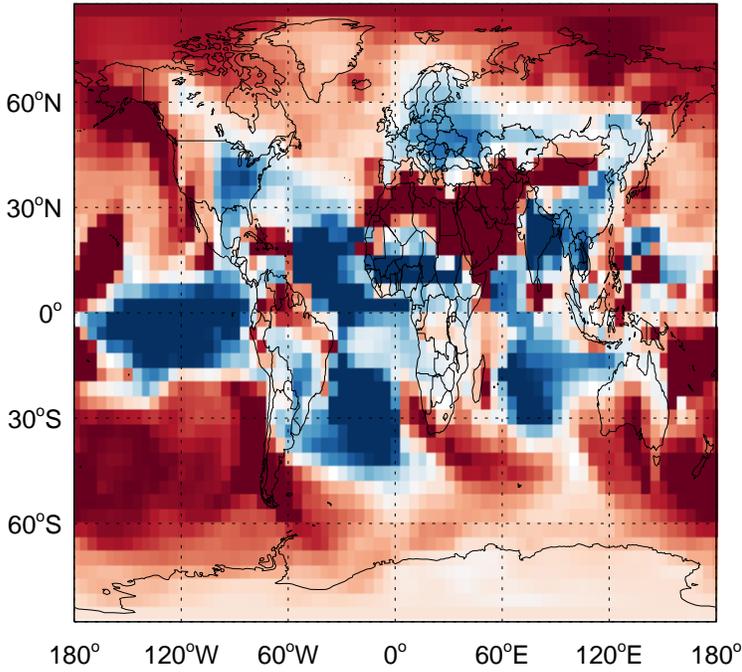


v11-02f-Run1 / v11-02e-Run0
RIPD/ Ratio @ 500 hPa for Apr

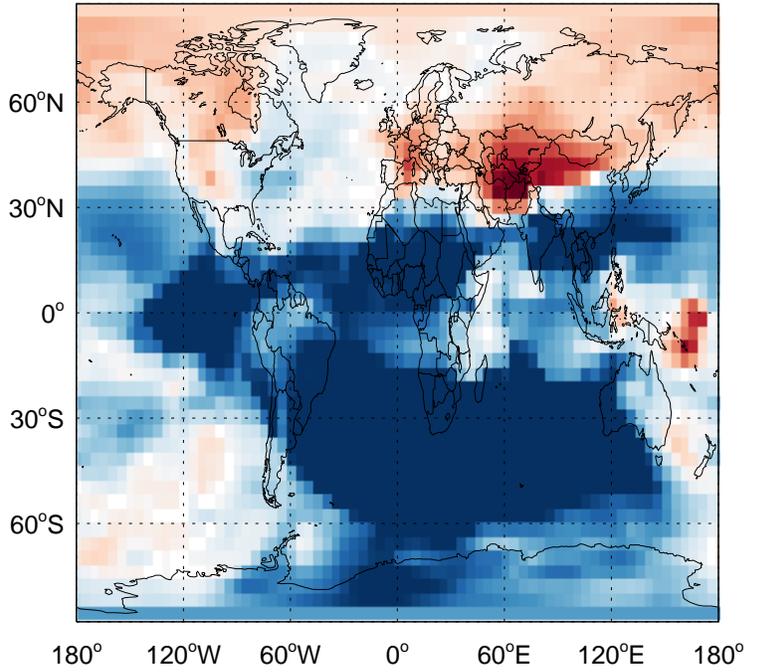


GEOS-Chem Ratio Maps at surface and 500 hPa

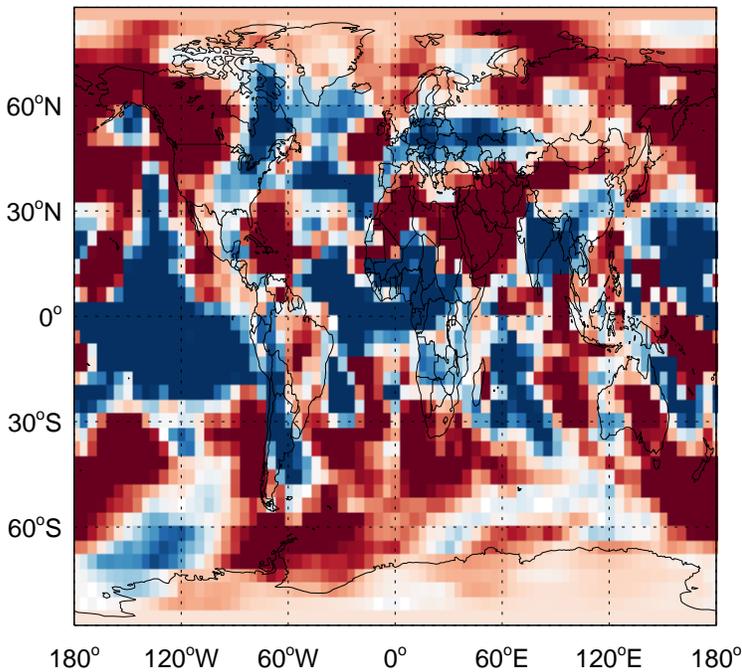
v11-02f-Run1 / v11-02e-Run1
IMAE / Ratio @ Surface for Apr



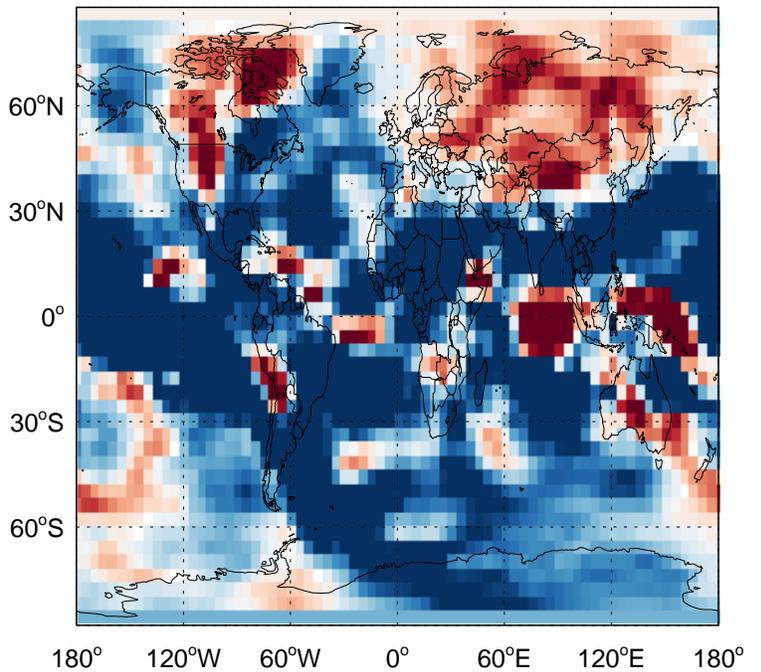
v11-02f-Run1 / v11-02e-Run1
IMAE/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
IMAE / Ratio @ Surface for Apr

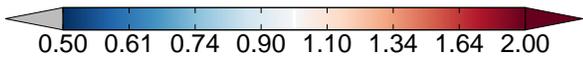
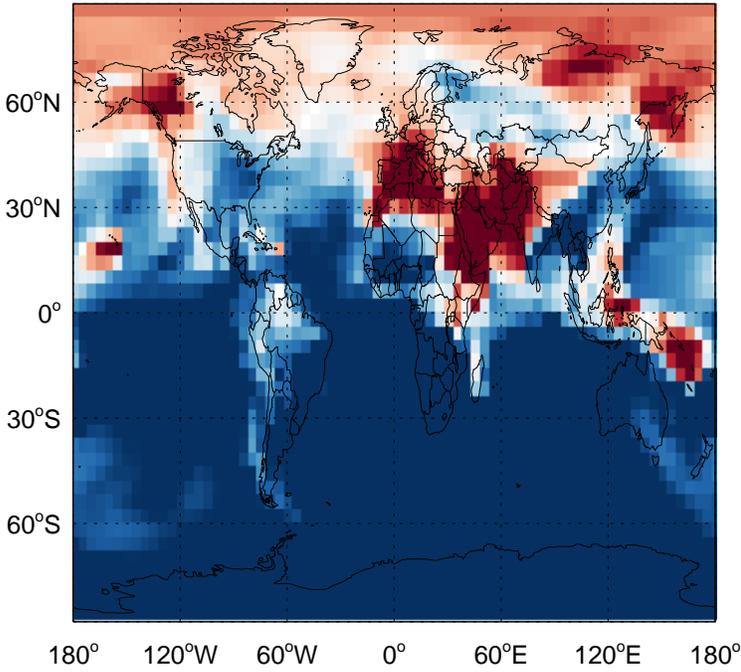


v11-02f-Run1 / v11-02e-Run0
IMAE/ Ratio @ 500 hPa for Apr

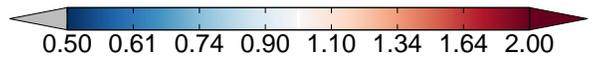
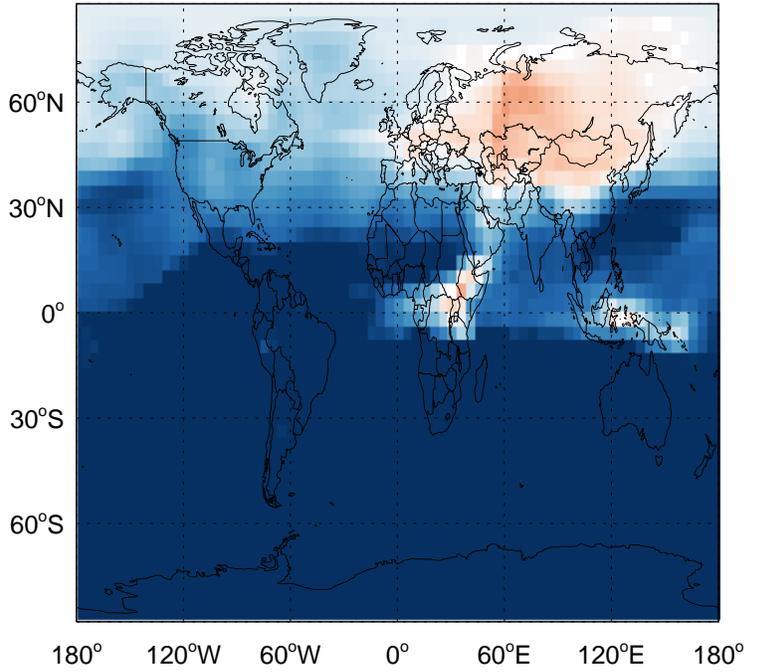


GEOS-Chem Ratio Maps at surface and 500 hPa

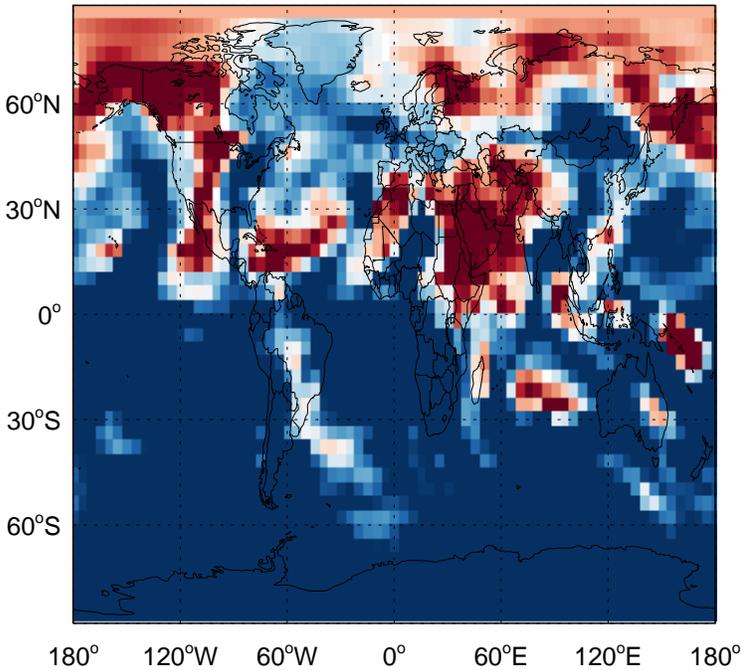
v11-02f-Run1 / v11-02e-Run1
SOAIE / Ratio @ Surface for Apr



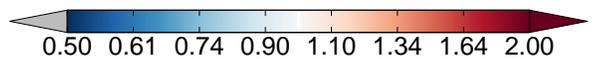
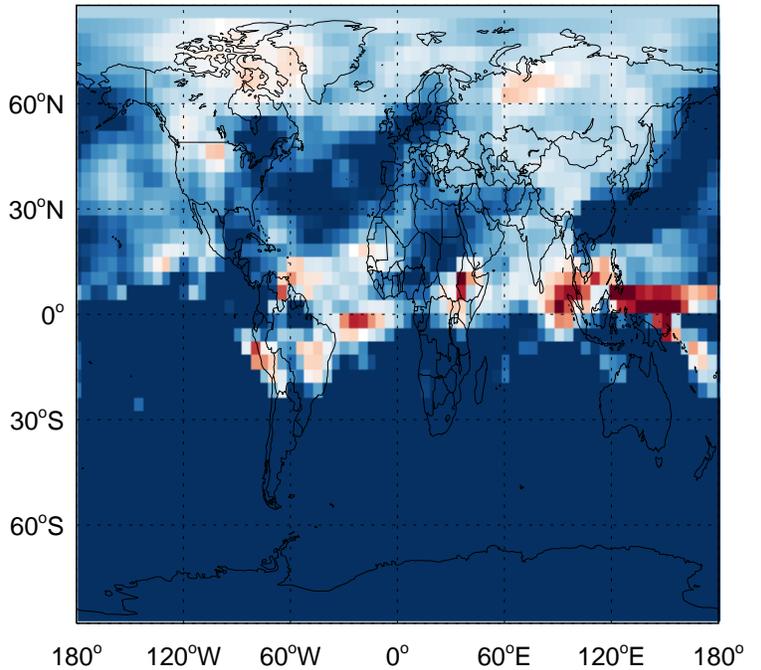
v11-02f-Run1 / v11-02e-Run1
SOAIE/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SOAIE / Ratio @ Surface for Apr

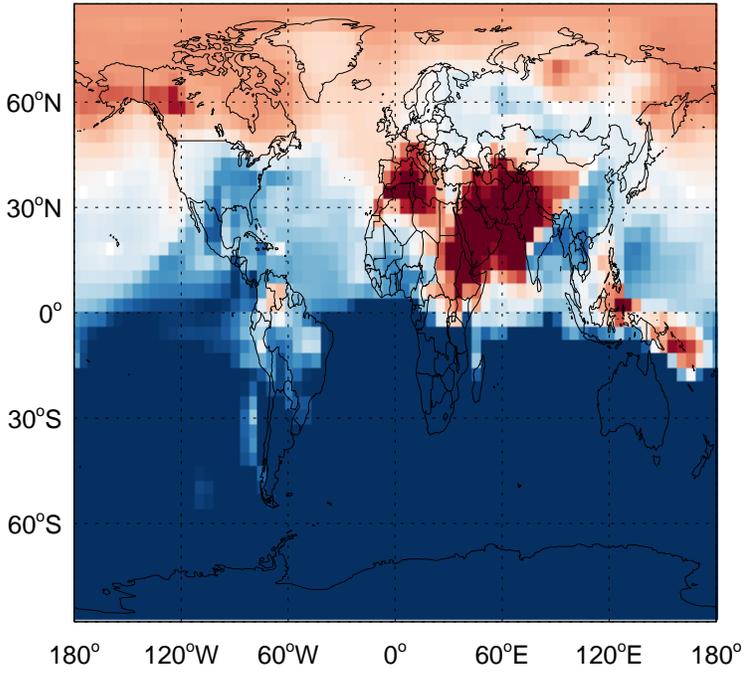


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SOAIE/ Ratio @ 500 hPa for Apr

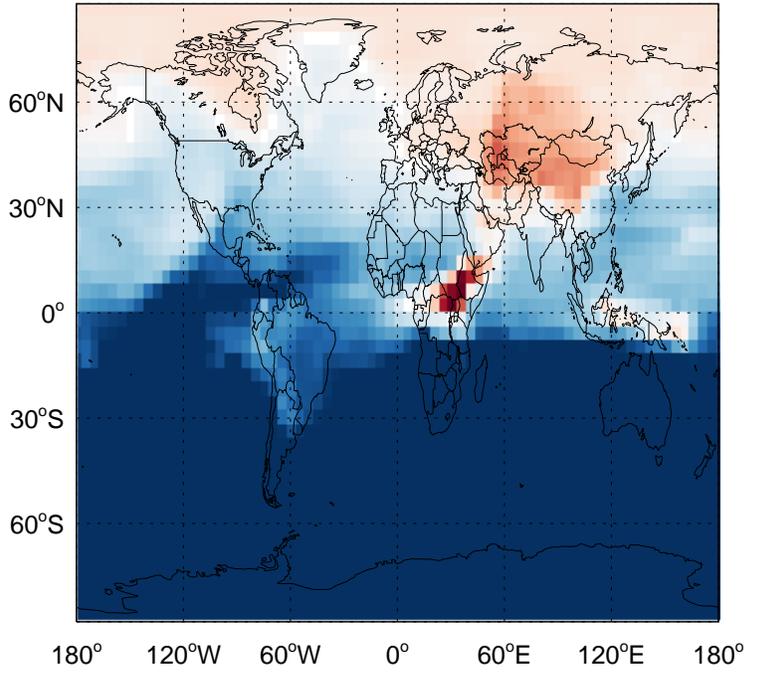


GEOS-Chem Ratio Maps at surface and 500 hPa

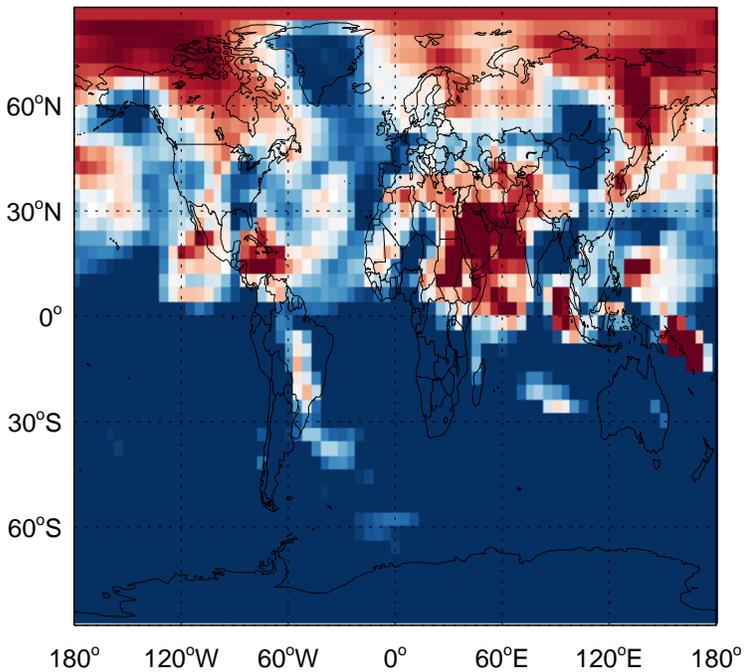
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SOAME / Ratio @ Surface for Apr



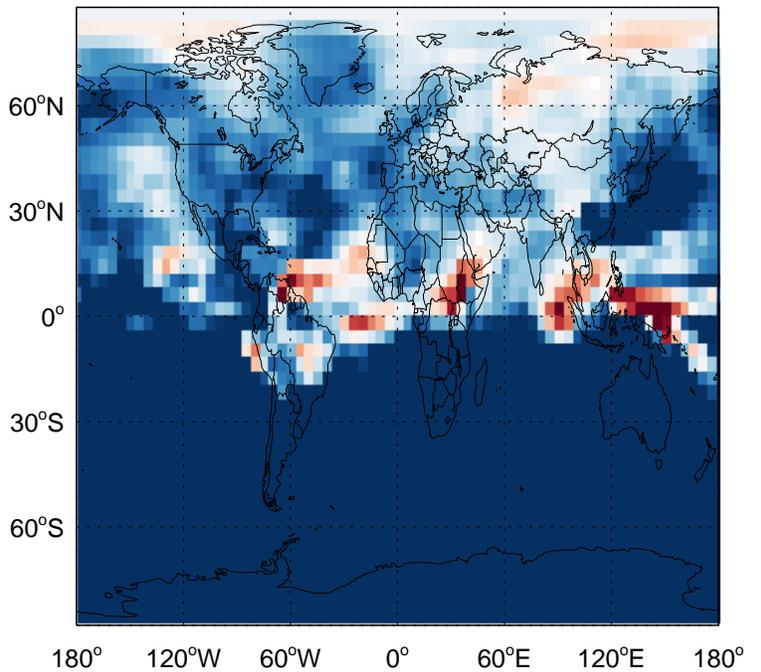
v11-02f-Run1 / v11-02e-Run1
SOAME/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SOAME / Ratio @ Surface for Apr

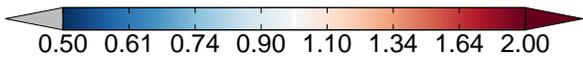
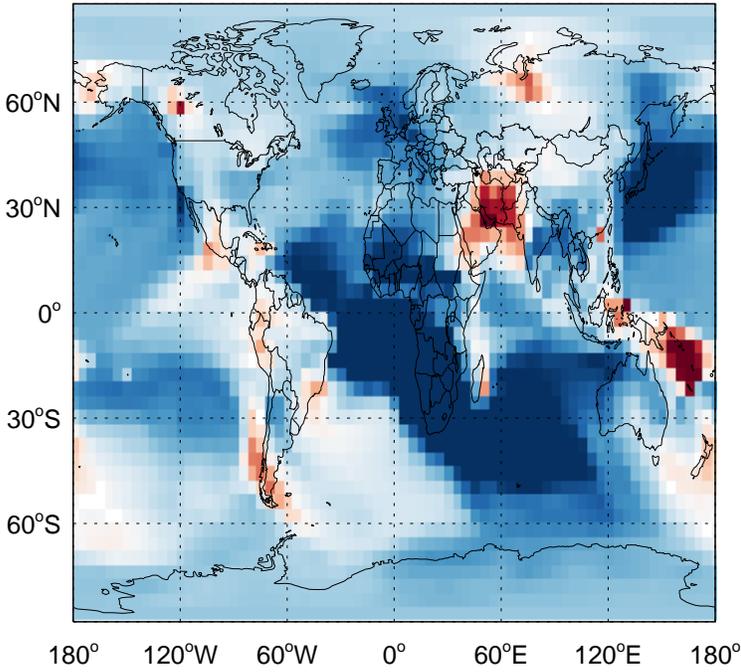


v11-02f-Run1 / v11-02e-Run0
SOAME/ Ratio @ 500 hPa for Apr

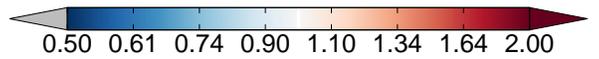
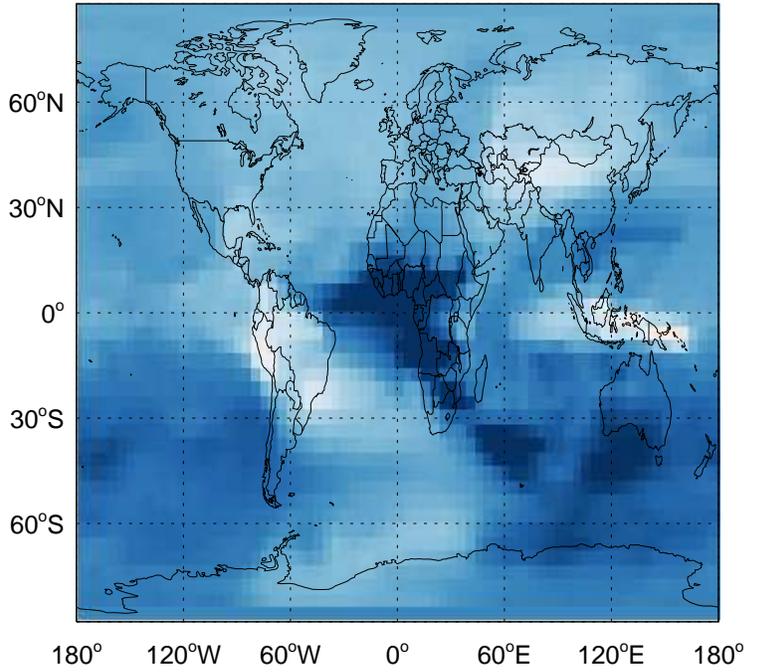


GEOS-Chem Ratio Maps at surface and 500 hPa

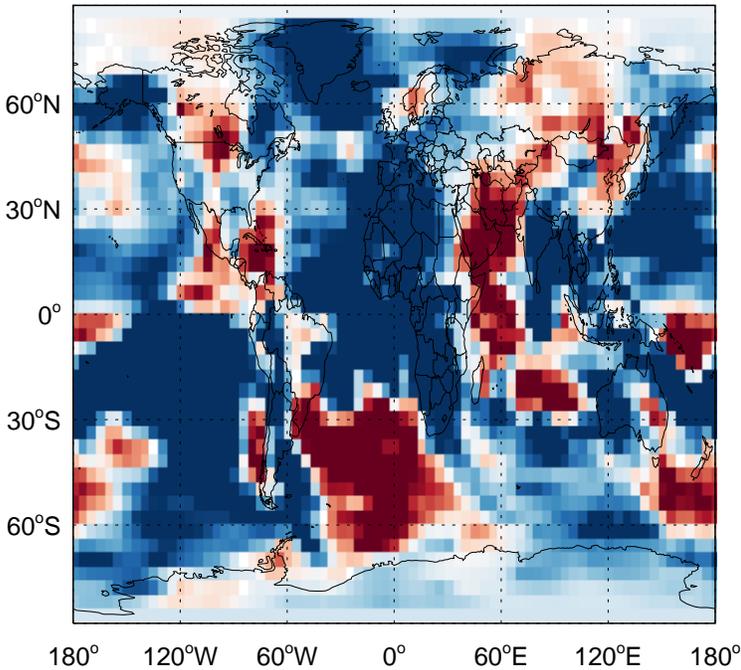
v11-02f-Run1 / v11-02e-Run1
SOAGX / Ratio @ Surface for Apr



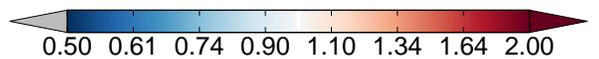
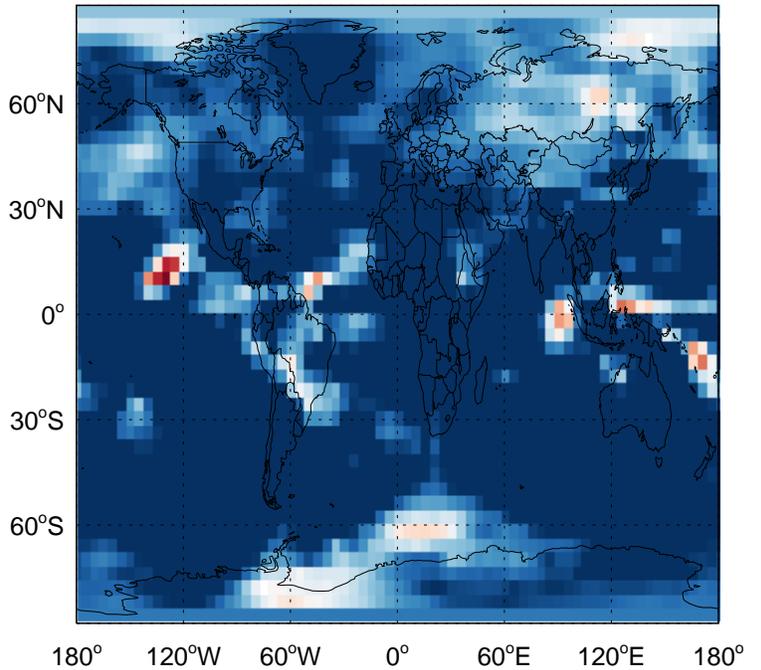
v11-02f-Run1 / v11-02e-Run1
SOAGX/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SOAGX / Ratio @ Surface for Apr

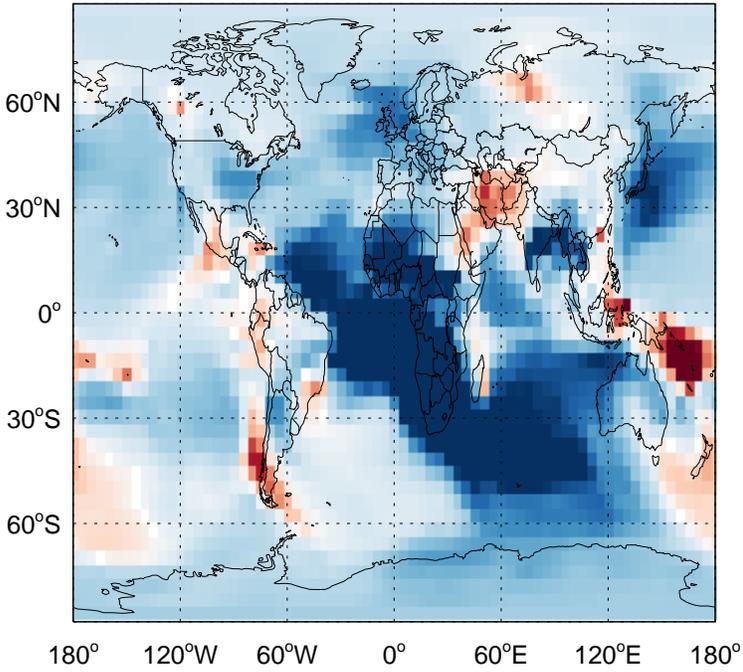


v11-02f-Run1 / v11-02e-Run0
SOAGX/ Ratio @ 500 hPa for Apr

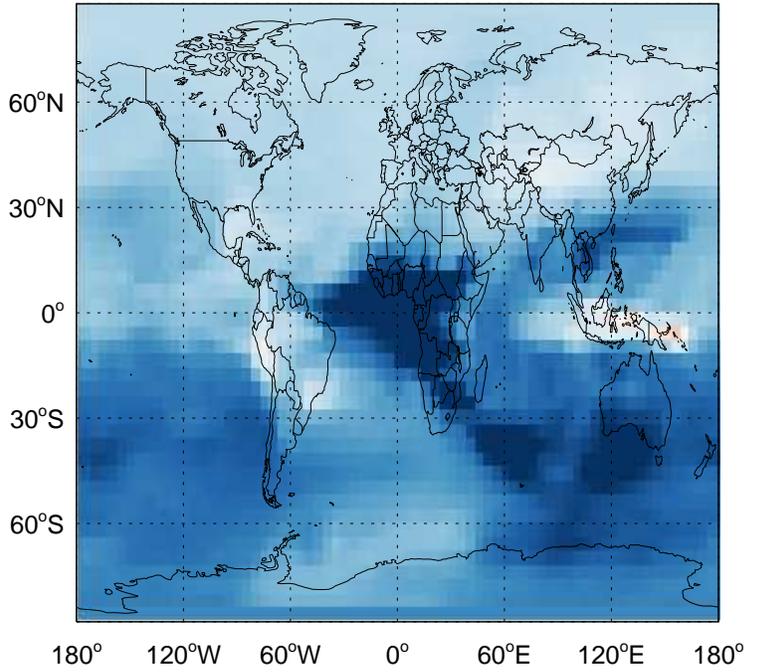


GEOS-Chem Ratio Maps at surface and 500 hPa

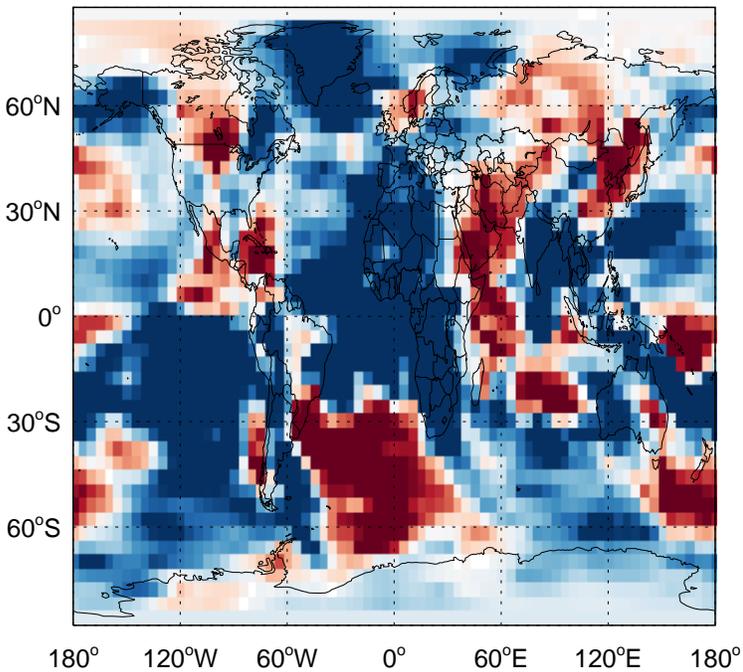
v11-02f-Run1 / v11-02e-Run1
SOAMG / Ratio @ Surface for Apr



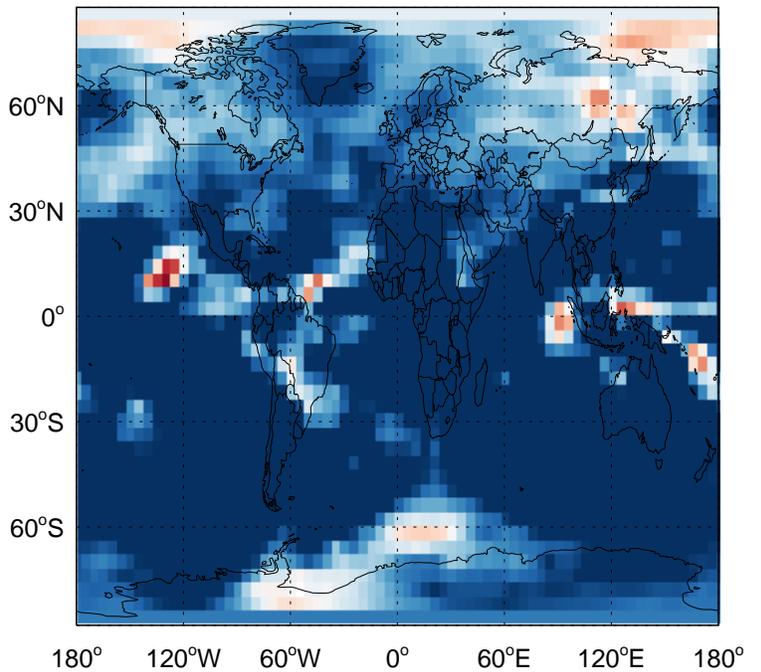
v11-02f-Run1 / v11-02e-Run1
SOAMG/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
SOAMG / Ratio @ Surface for Apr

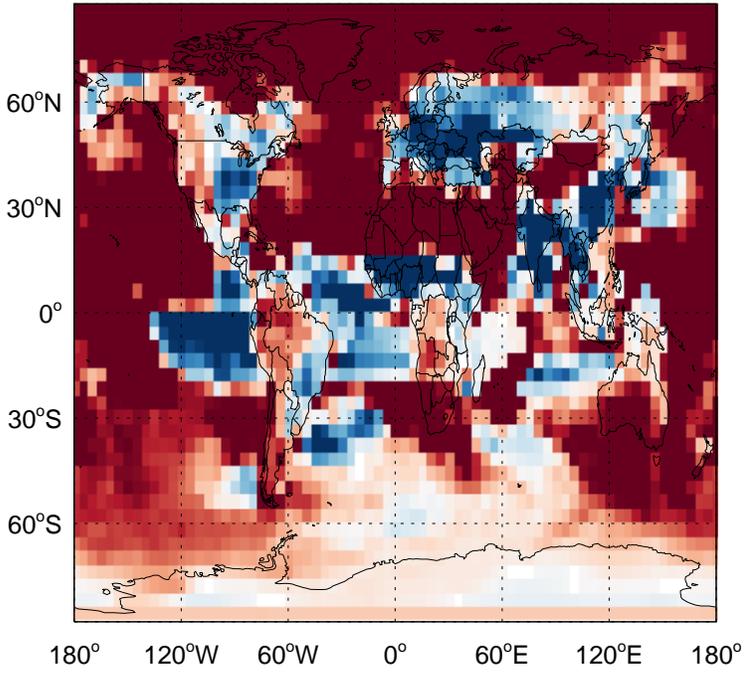


v11-02f-Run1 / v11-02e-Run0
SOAMG/ Ratio @ 500 hPa for Apr

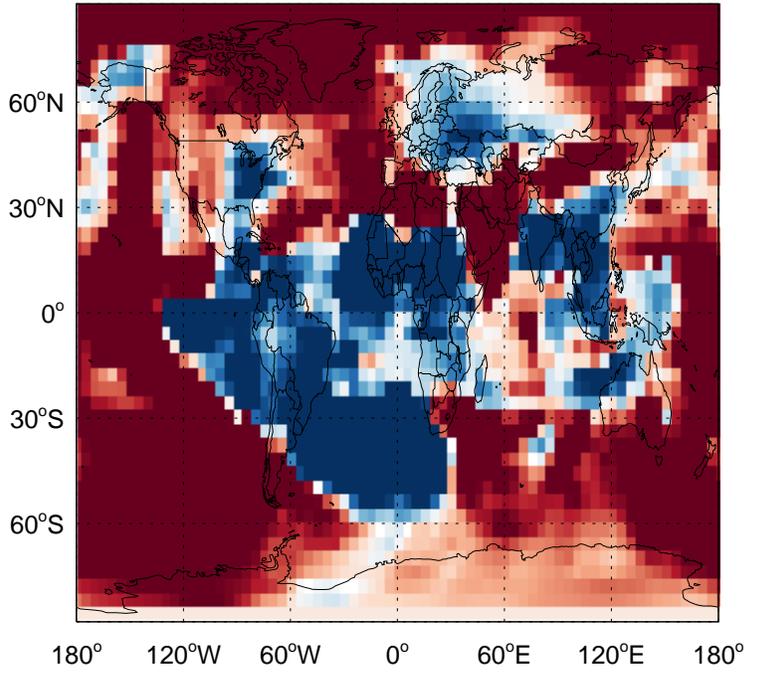


GEOS-Chem Ratio Maps at surface and 500 hPa

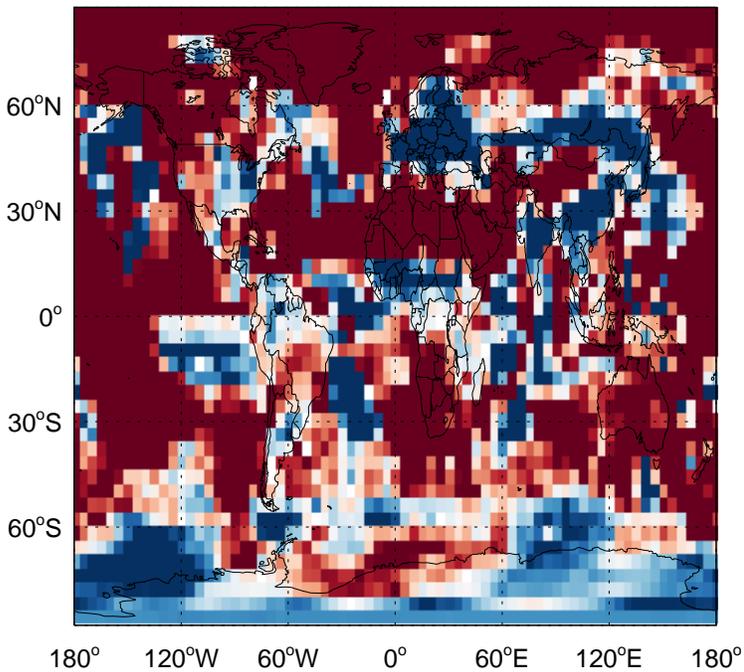
v11-02f-Run1 / v11-02e-Run1
LVOC / Ratio @ Surface for Apr



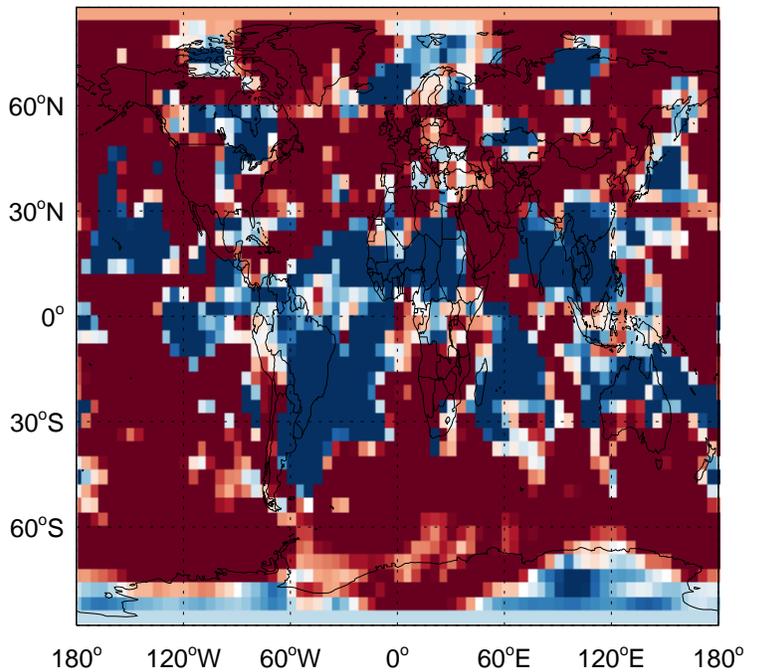
v11-02f-Run1 / v11-02e-Run1
LVOC/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
LVOC / Ratio @ Surface for Apr

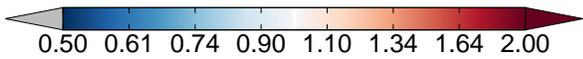
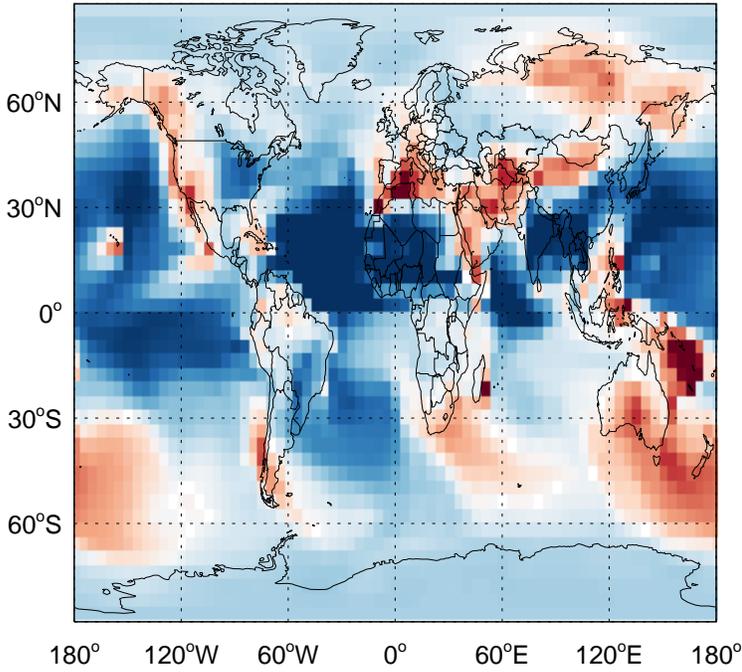


v11-02f-Run1 / v11-02e-Run0
LVOC/ Ratio @ 500 hPa for Apr

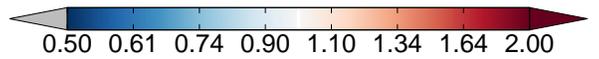
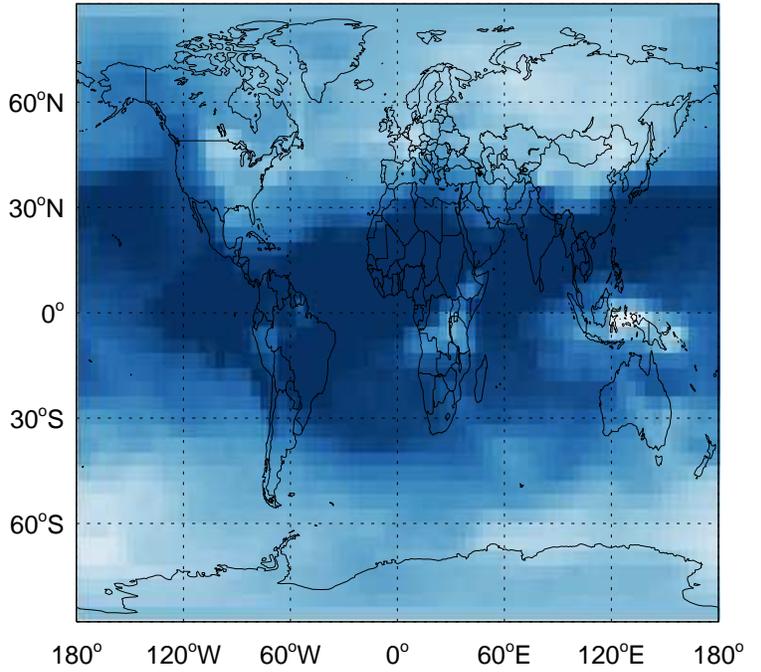


GEOS-Chem Ratio Maps at surface and 500 hPa

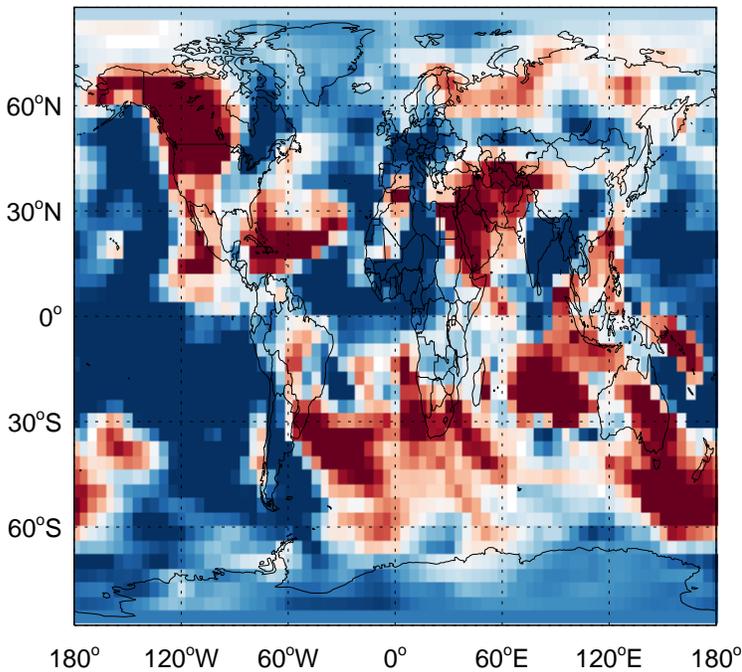
v11-02f-Run1 / v11-02e-Run1
LVCOA / Ratio @ Surface for Apr



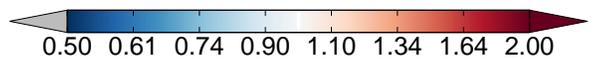
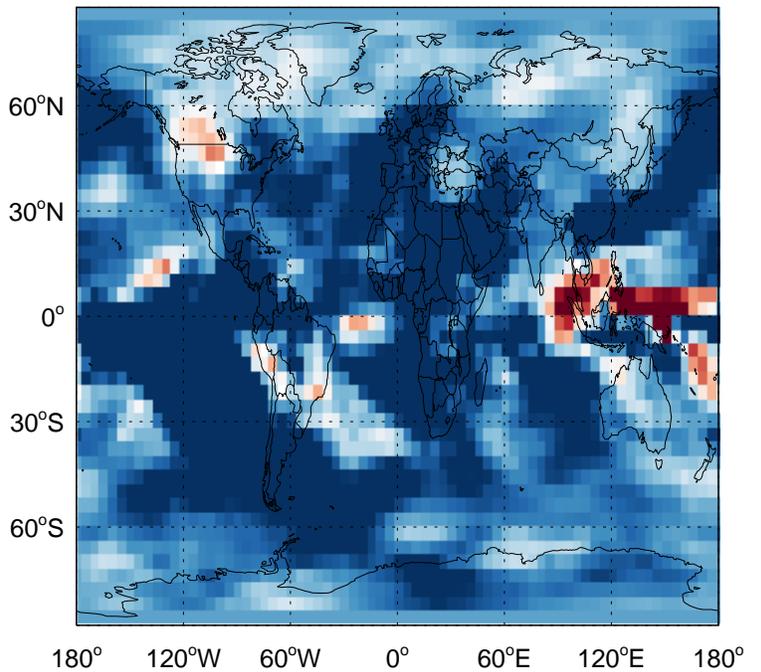
v11-02f-Run1 / v11-02e-Run1
LVCOA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
LVCOA / Ratio @ Surface for Apr

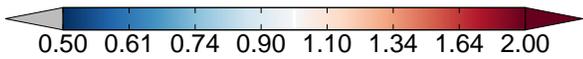
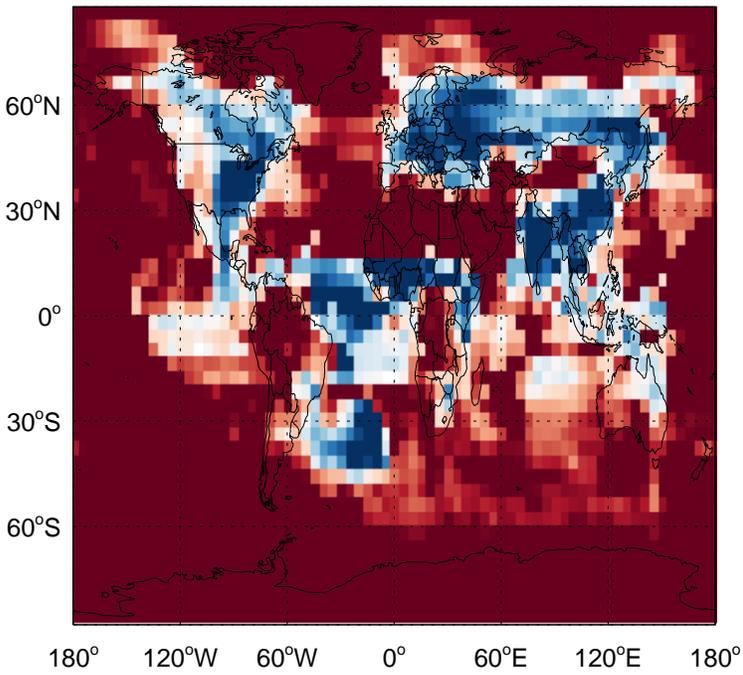


v11-02f-Run1 / v11-02e-Run0
LVCOA/ Ratio @ 500 hPa for Apr

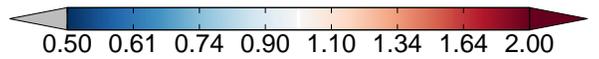
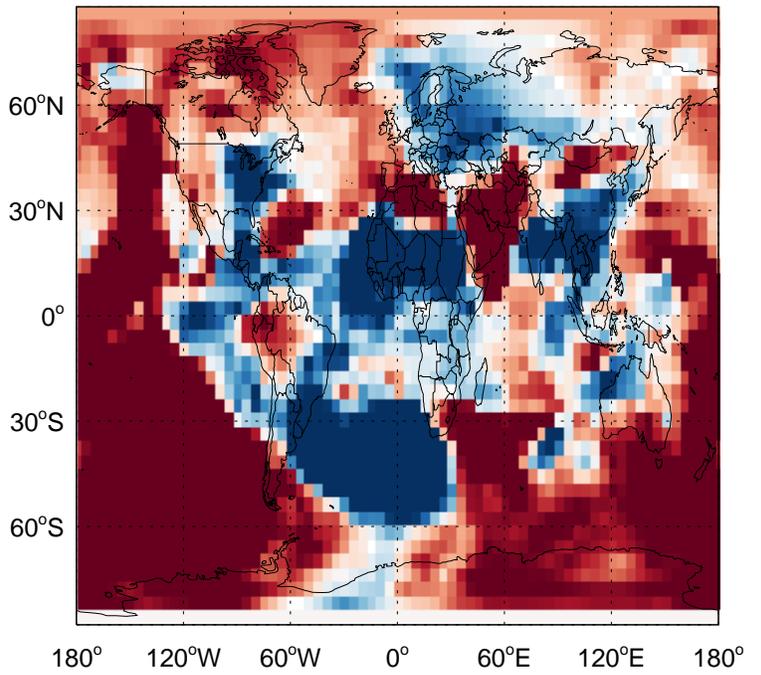


GEOS-Chem Ratio Maps at surface and 500 hPa

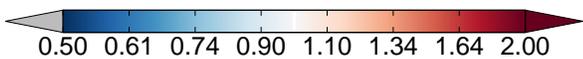
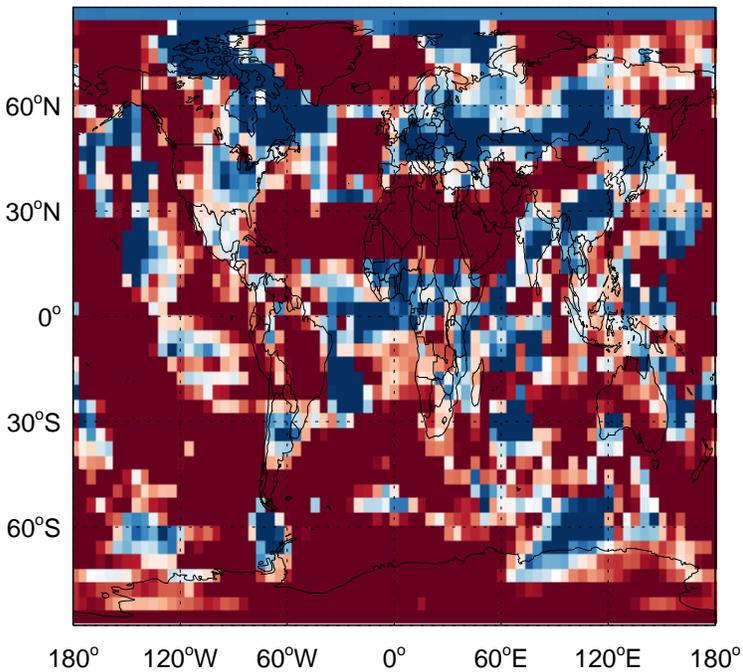
v11-02f-Run1 / v11-02e-Run1
ISN1OG / Ratio @ Surface for Apr



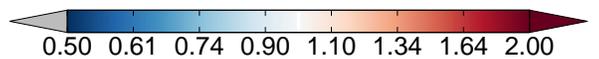
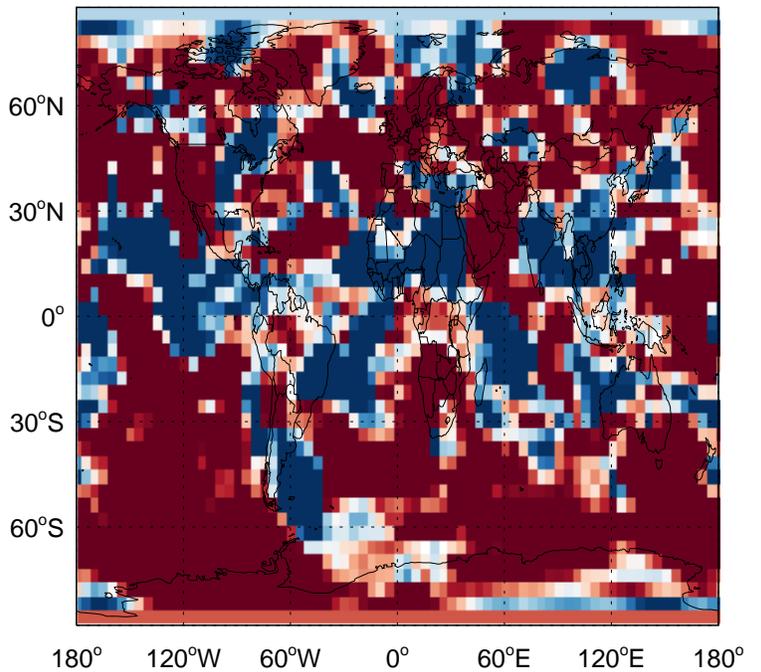
v11-02f-Run1 / v11-02e-Run1
ISN1OG/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISN1OG / Ratio @ Surface for Apr

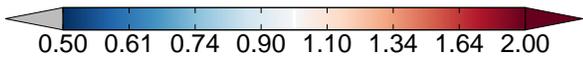
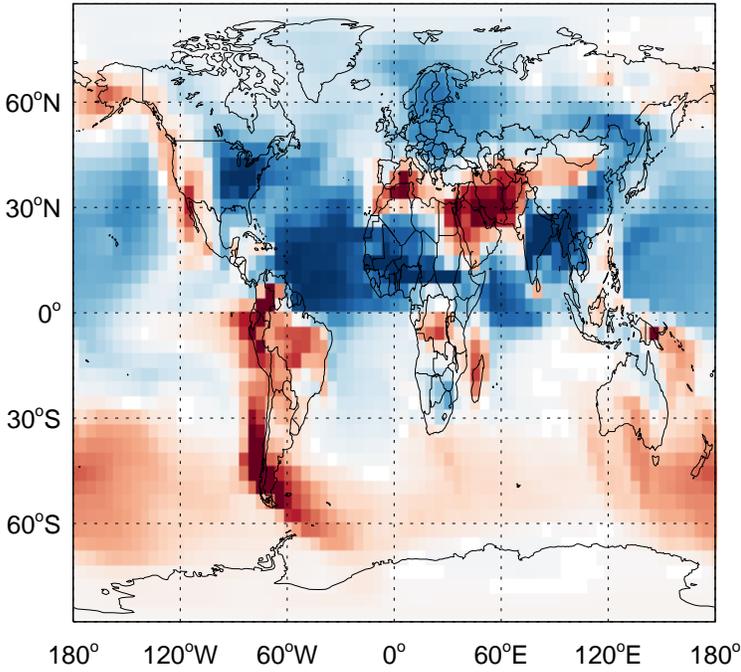


v11-02f-Run1 / v11-02e-Run0
ISN1OG/ Ratio @ 500 hPa for Apr

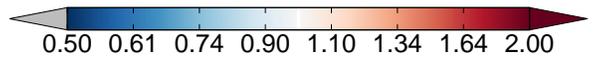
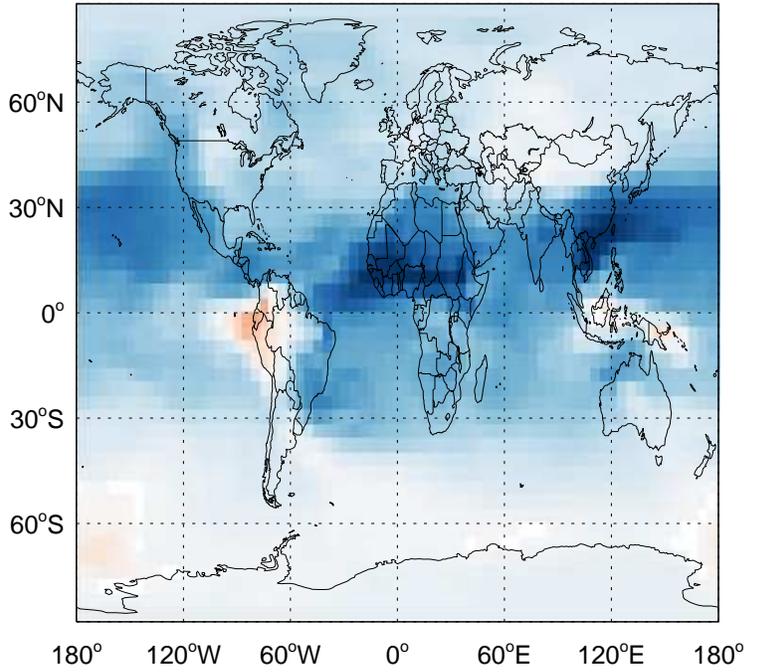


GEOS-Chem Ratio Maps at surface and 500 hPa

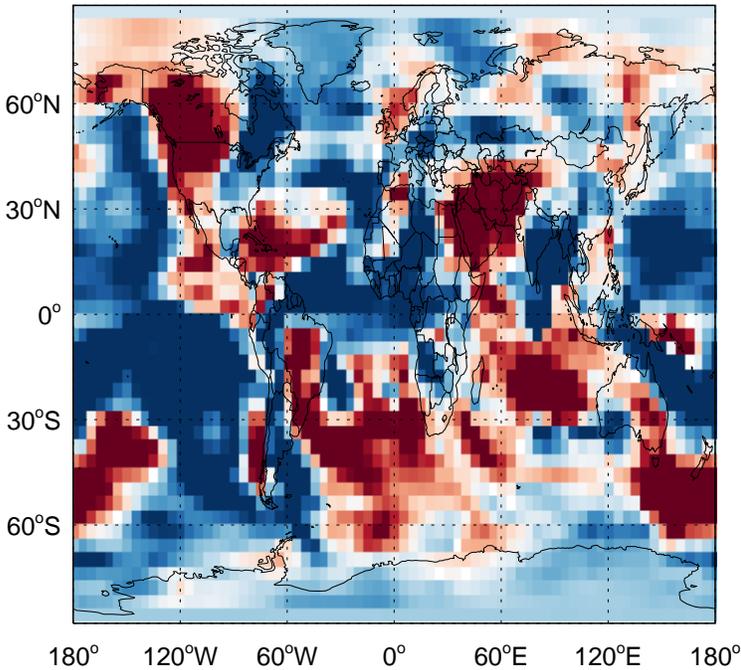
v11-02f-Run1 / v11-02e-Run1
ISN10A / Ratio @ Surface for Apr



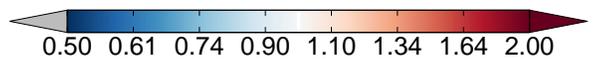
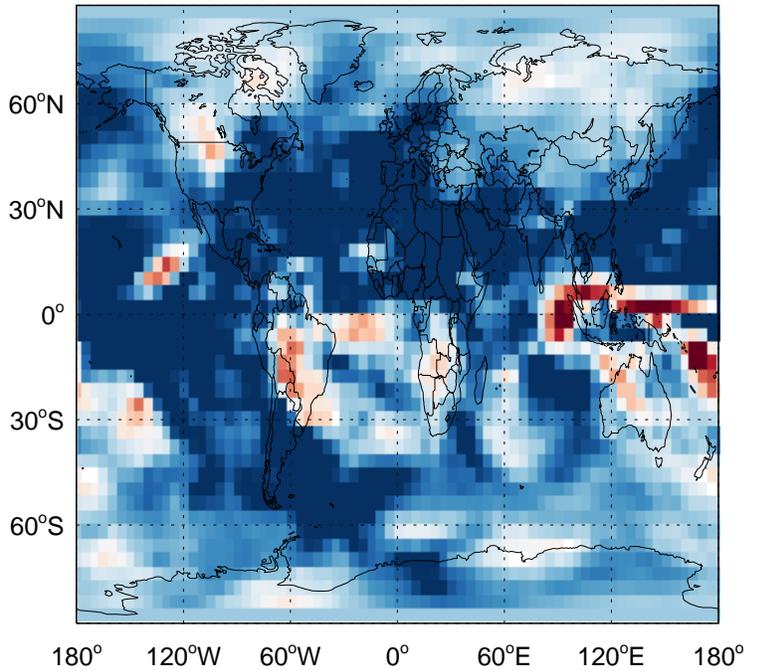
v11-02f-Run1 / v11-02e-Run1
ISN10A / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ISN10A / Ratio @ Surface for Apr

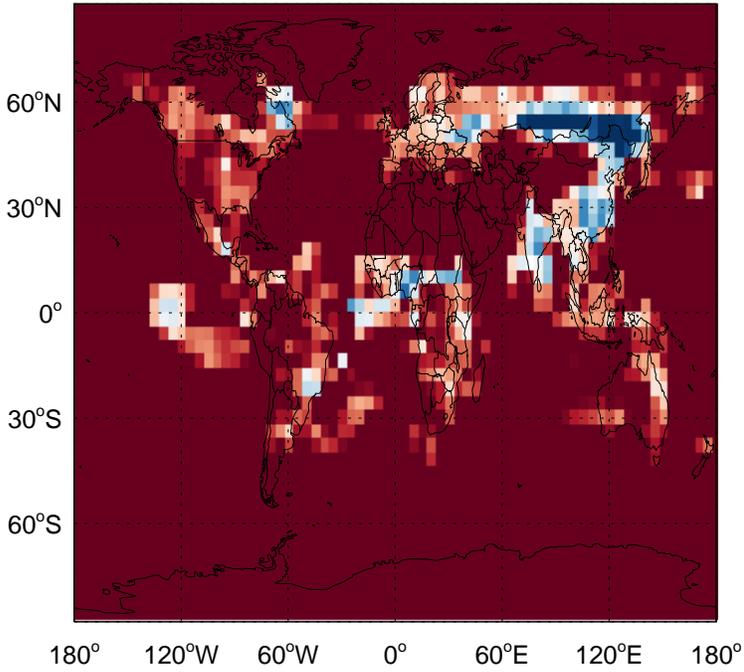


v11-02f-Run1 / v11-02e-Run0
ISN10A / Ratio @ 500 hPa for Apr

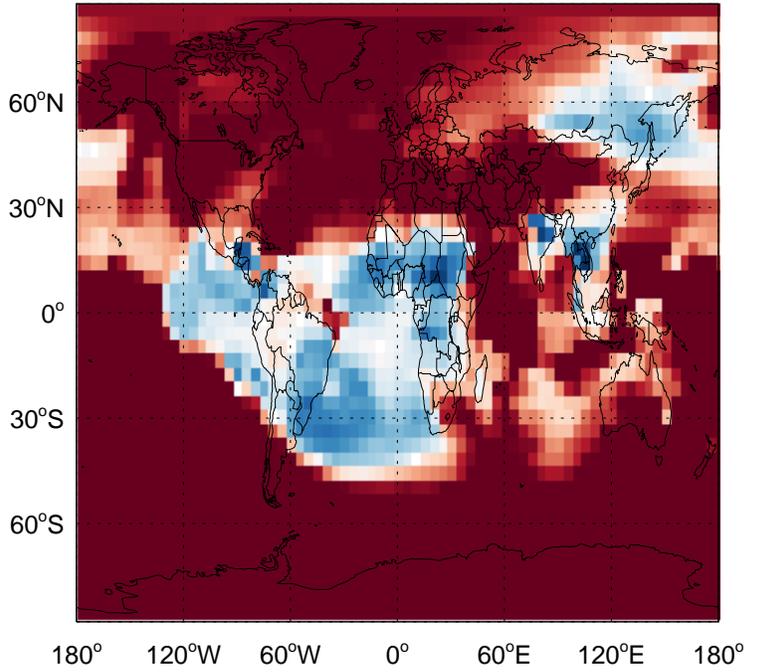


GEOS-Chem Ratio Maps at surface and 500 hPa

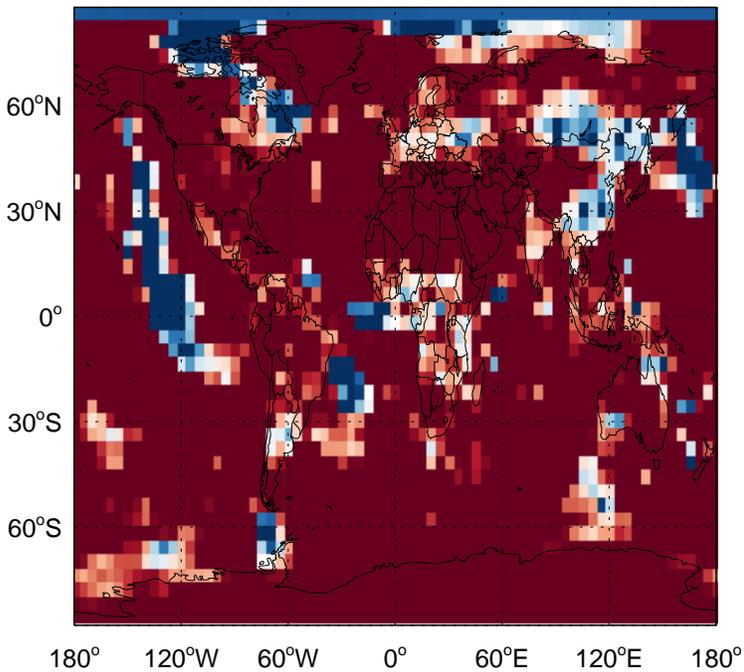
v11-02f-Run1 / v11-02e-Run1
MONITS / Ratio @ Surface for Apr



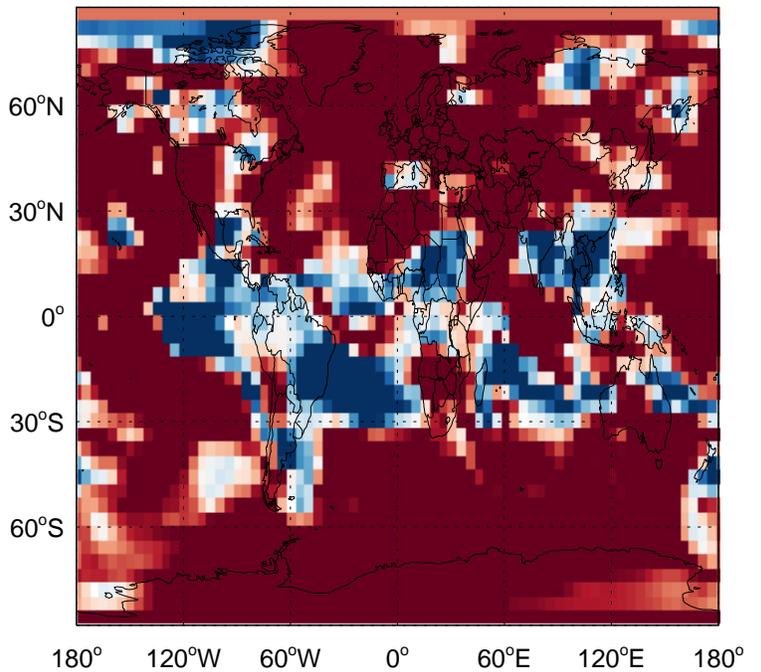
v11-02f-Run1 / v11-02e-Run1
MONITS/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MONITS / Ratio @ Surface for Apr

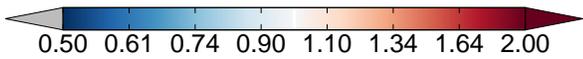
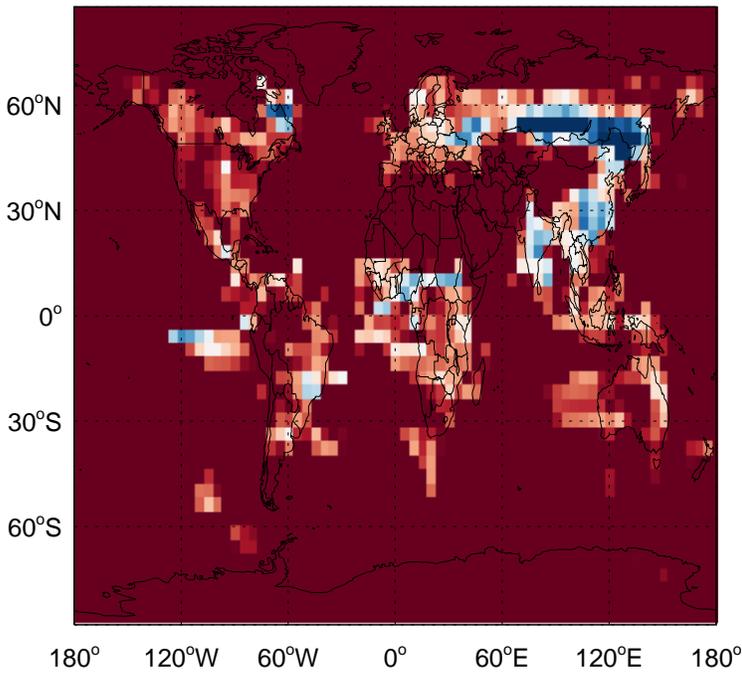


v11-02f-Run1 / v11-02e-Run0
MONITS/ Ratio @ 500 hPa for Apr

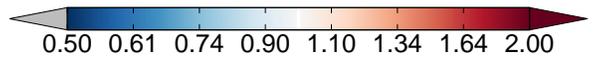
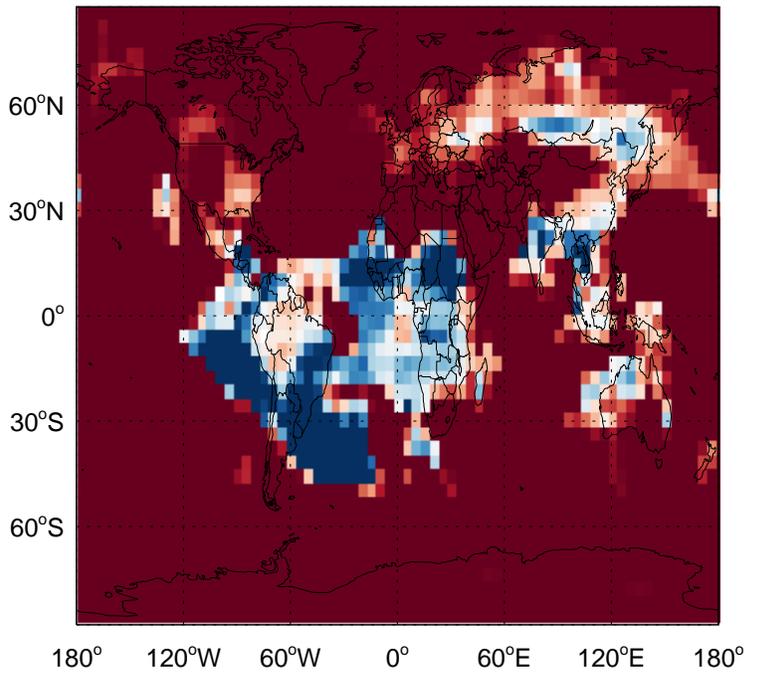


GEOS-Chem Ratio Maps at surface and 500 hPa

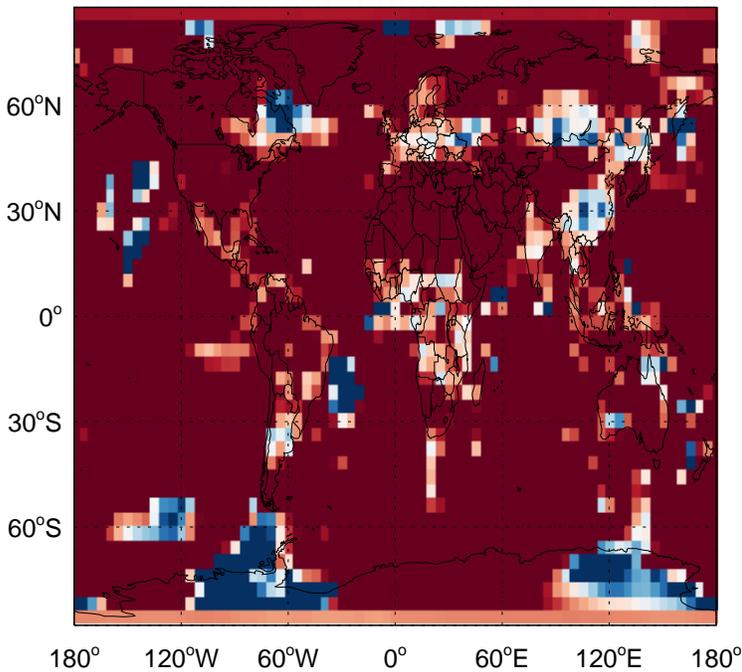
v11-02f-Run1 / v11-02e-Run1
MONITU / Ratio @ Surface for Apr



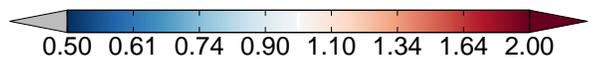
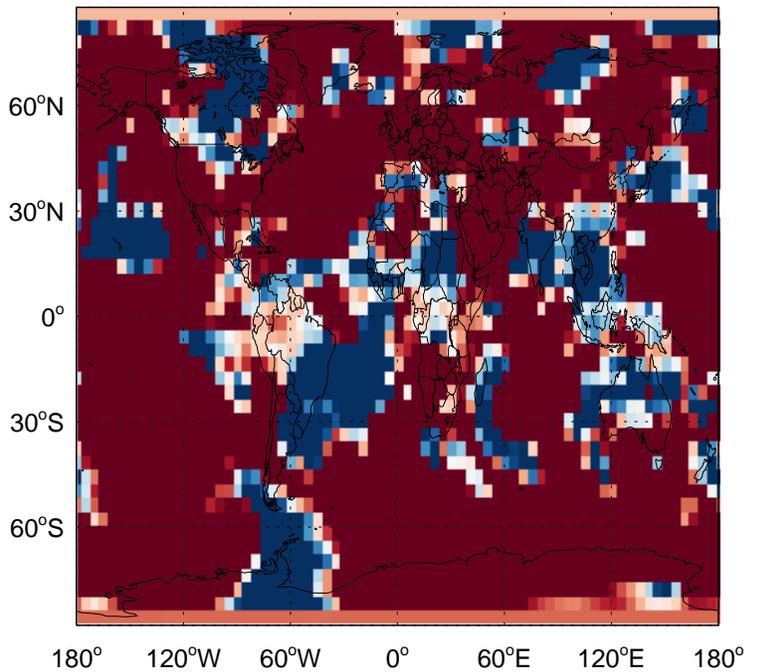
v11-02f-Run1 / v11-02e-Run1
MONITU/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MONITU / Ratio @ Surface for Apr

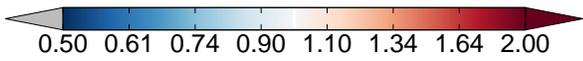
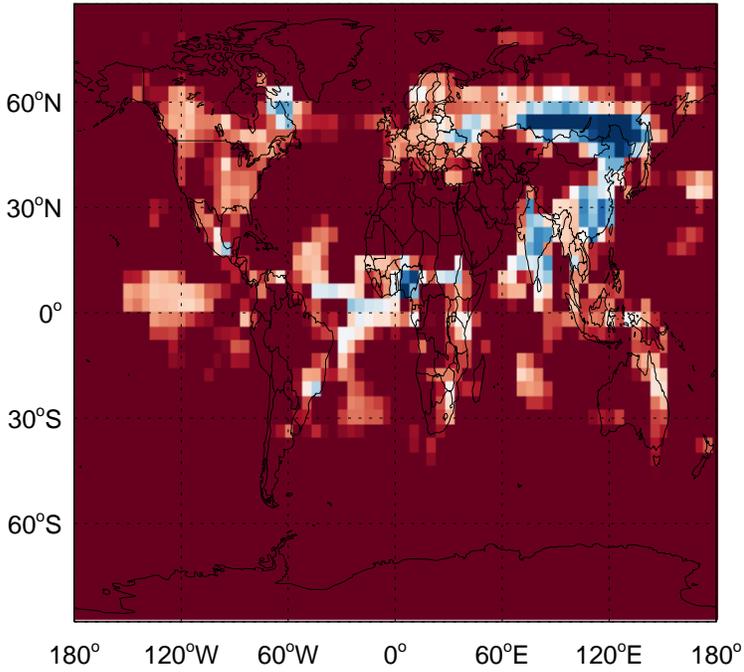


v11-02f-Run1 / v11-02e-Run0
MONITU/ Ratio @ 500 hPa for Apr

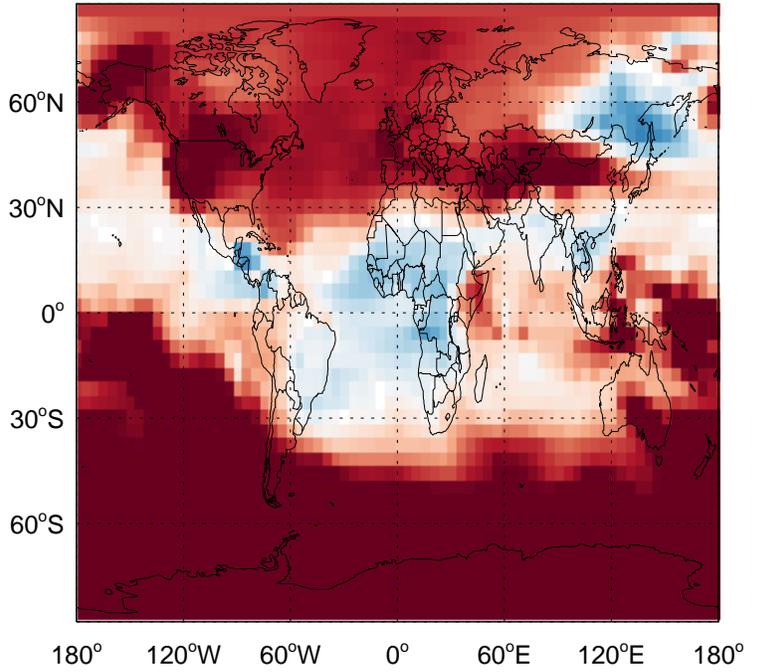


GEOS-Chem Ratio Maps at surface and 500 hPa

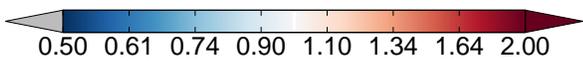
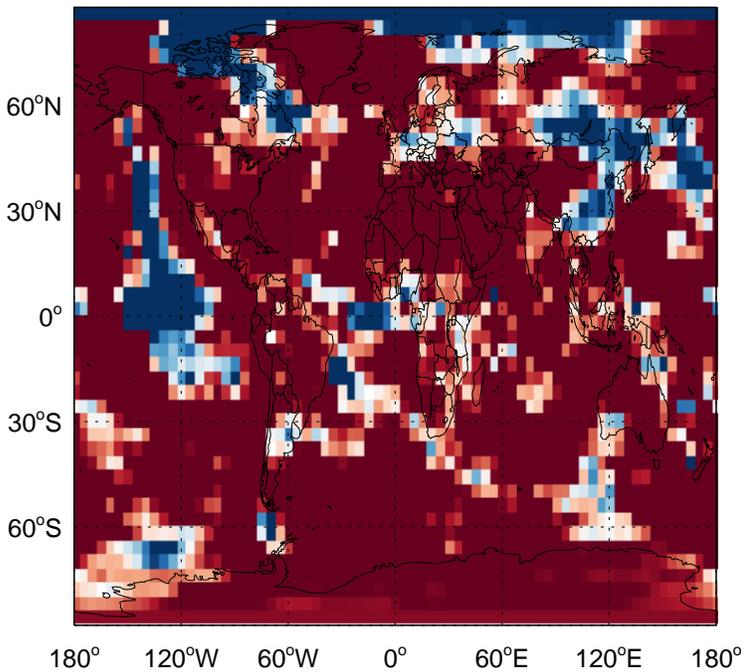
v11-02f-Run1 / v11-02e-Run1
HONIT / Ratio @ Surface for Apr



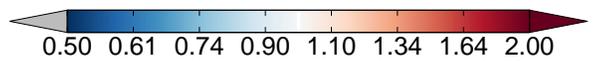
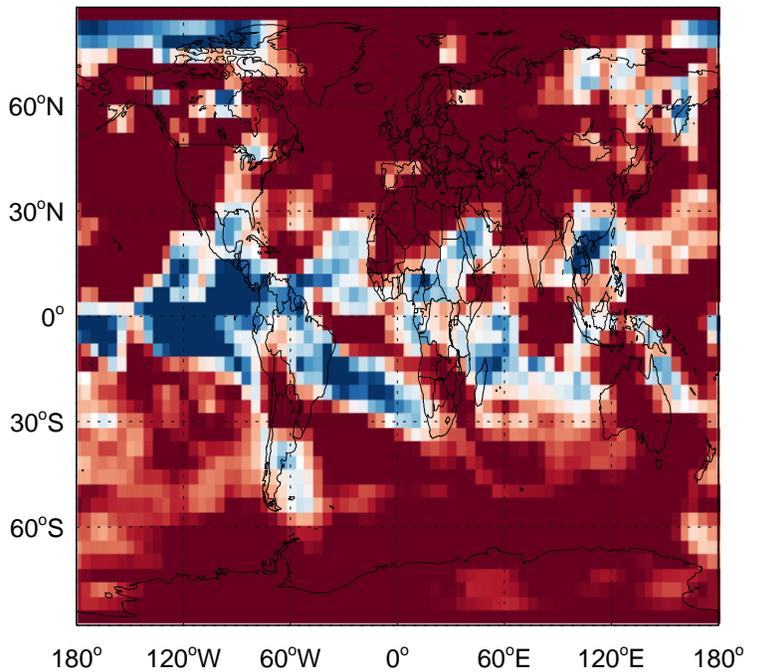
v11-02f-Run1 / v11-02e-Run1
HONIT/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HONIT / Ratio @ Surface for Apr

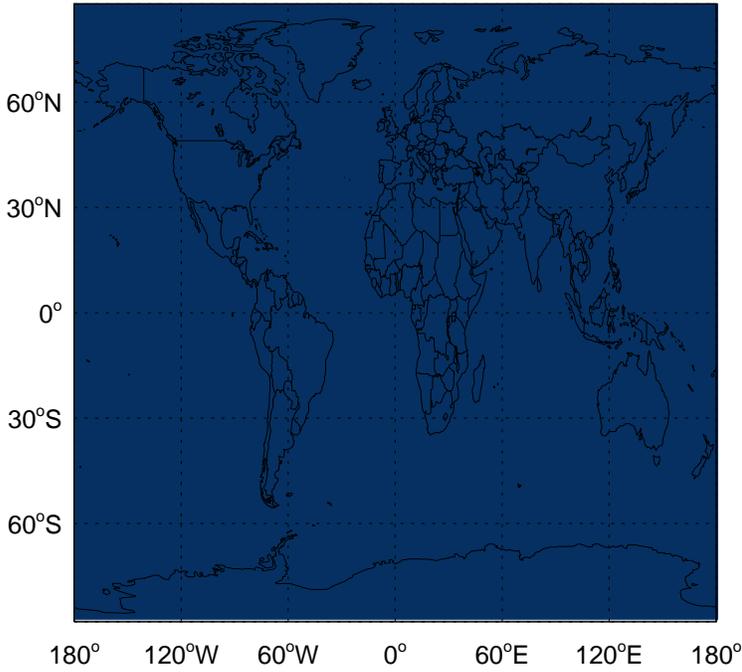


v11-02f-Run1 / v11-02e-Run0
HONIT/ Ratio @ 500 hPa for Apr

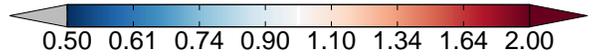
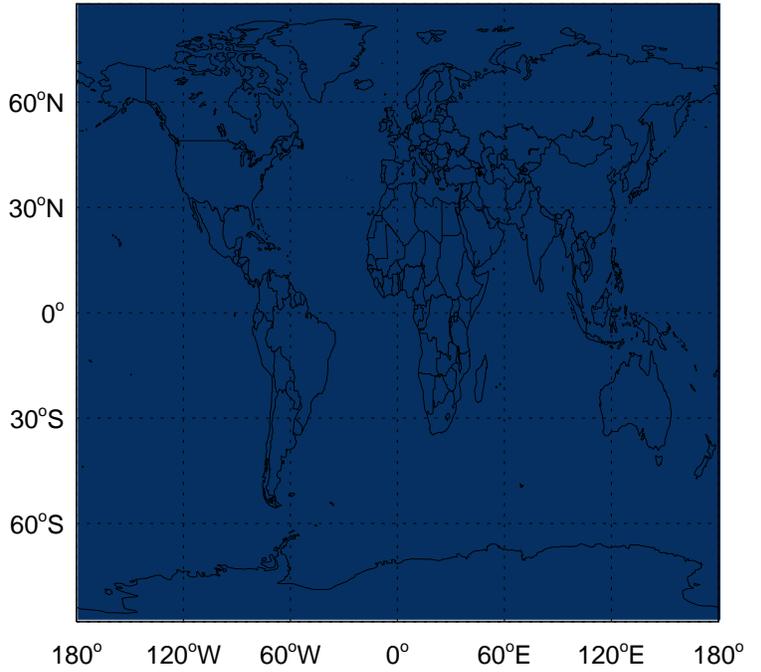


GEOS-Chem Ratio Maps at surface and 500 hPa

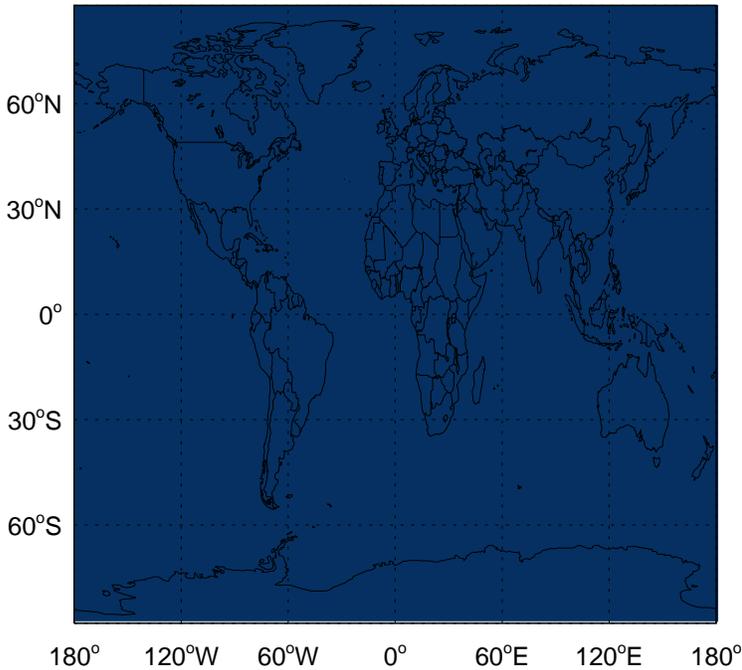
v11-02f-Run1 / v11-02e-Run1
IONITA / Ratio @ Surface for Apr



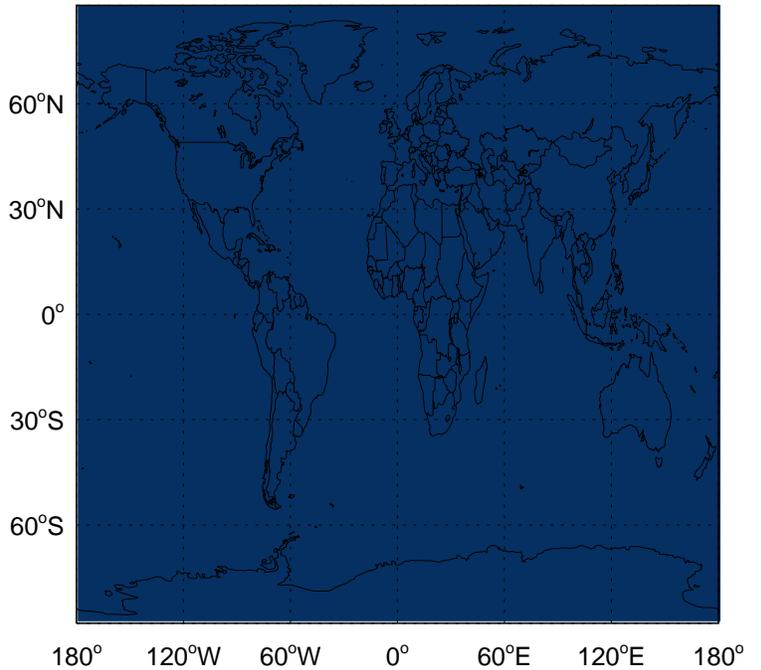
v11-02f-Run1 / v11-02e-Run1
IONITA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
IONITA / Ratio @ Surface for Apr

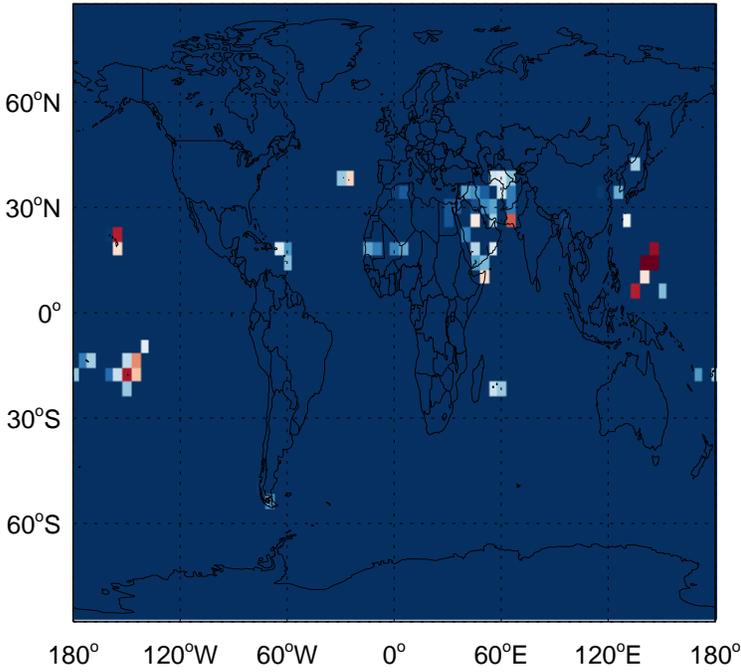


v11-02f-Run1 / v11-02e-Run0
IONITA/ Ratio @ 500 hPa for Apr

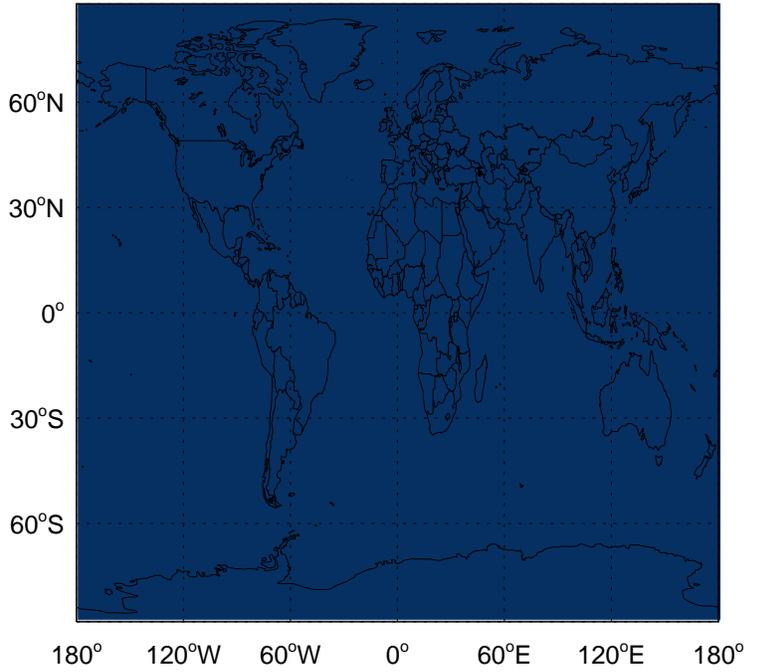


GEOS-Chem Ratio Maps at surface and 500 hPa

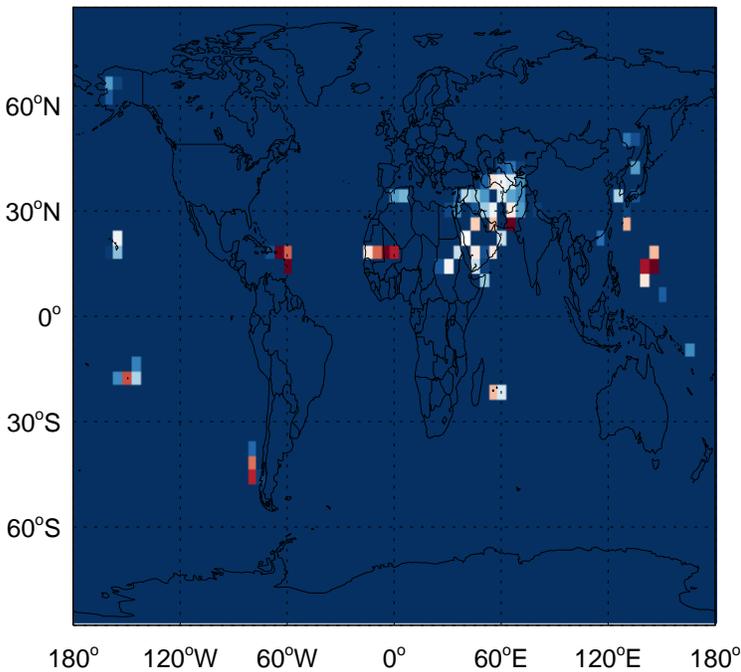
v11-02f-Run1 / v11-02e-Run1
MONITA / Ratio @ Surface for Apr



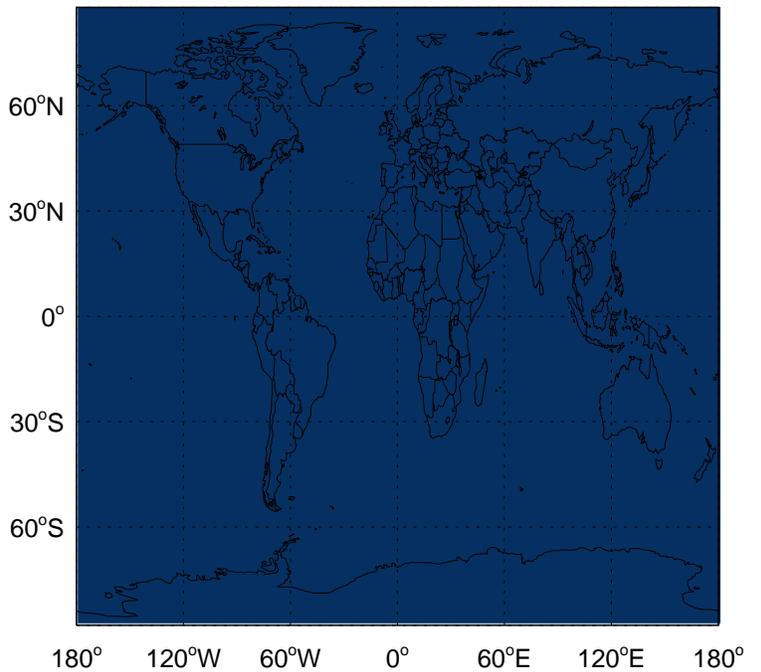
v11-02f-Run1 / v11-02e-Run1
MONITA/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
MONITA / Ratio @ Surface for Apr

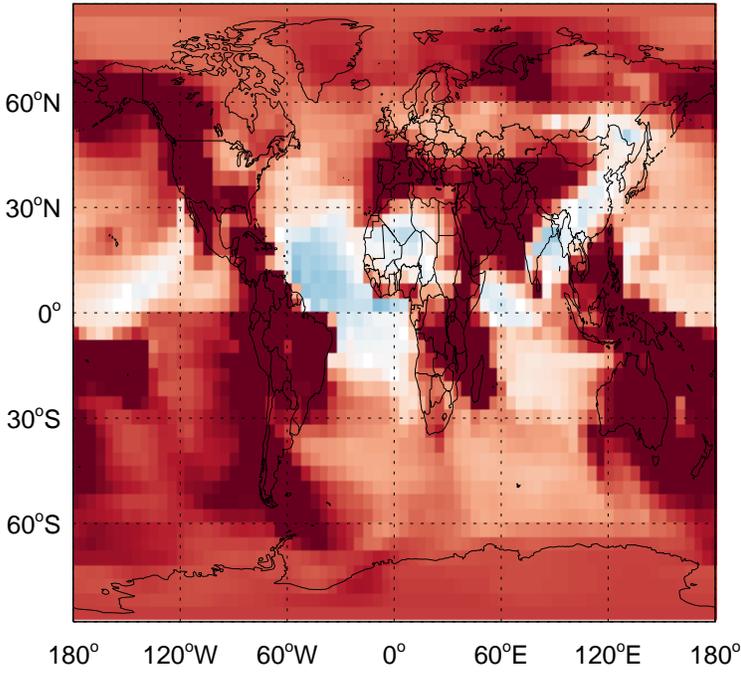


v11-02f-Run1 / v11-02e-Run0
MONITA/ Ratio @ 500 hPa for Apr

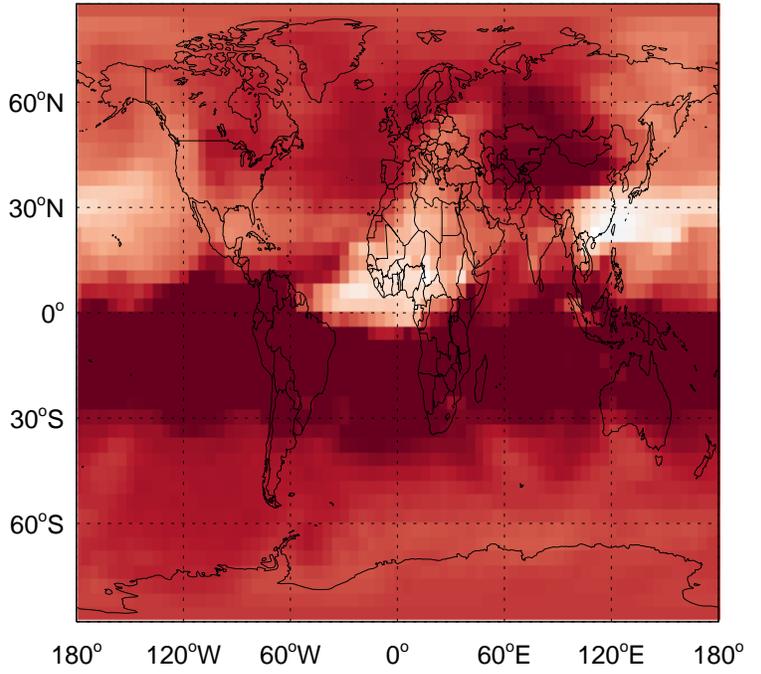


GEOS-Chem Ratio Maps at surface and 500 hPa

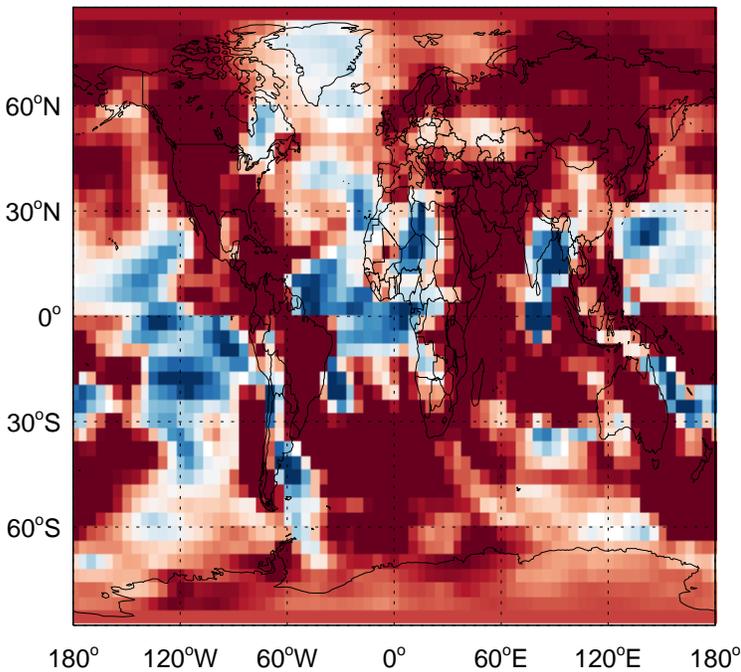
v11-02f-Run1 / v11-02e-Run1
INDIOL / Ratio @ Surface for Apr



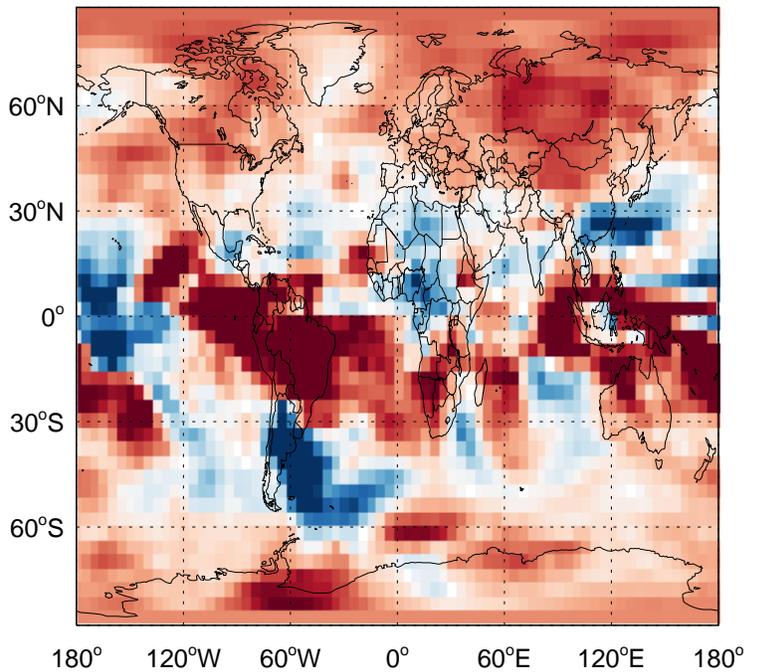
v11-02f-Run1 / v11-02e-Run1
INDIOL/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
INDIOL / Ratio @ Surface for Apr

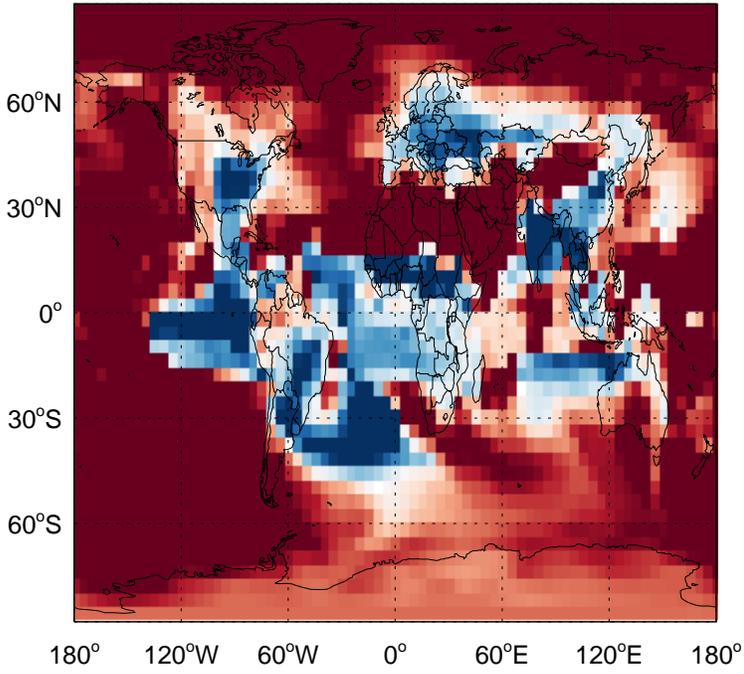


v11-02f-Run1 / v11-02e-Run0
INDIOL/ Ratio @ 500 hPa for Apr

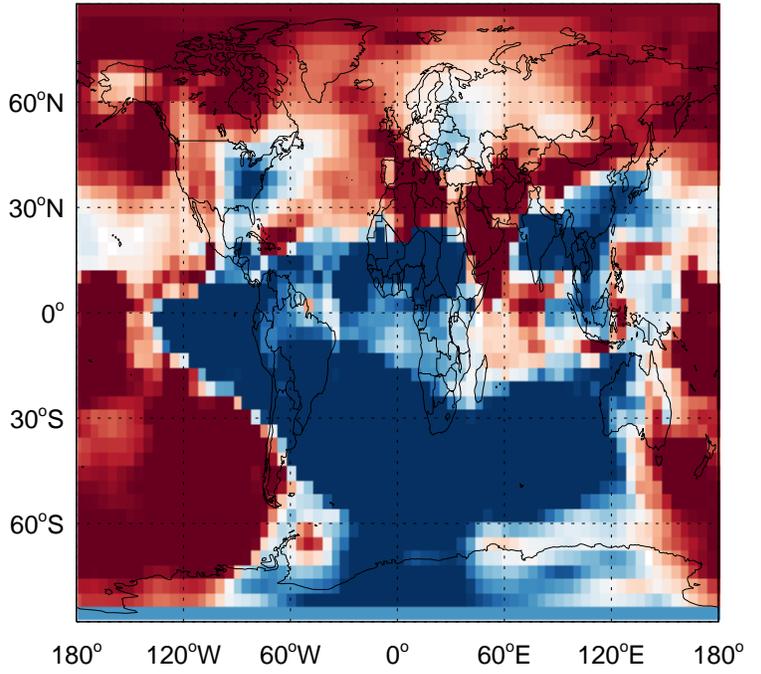


GEOS-Chem Ratio Maps at surface and 500 hPa

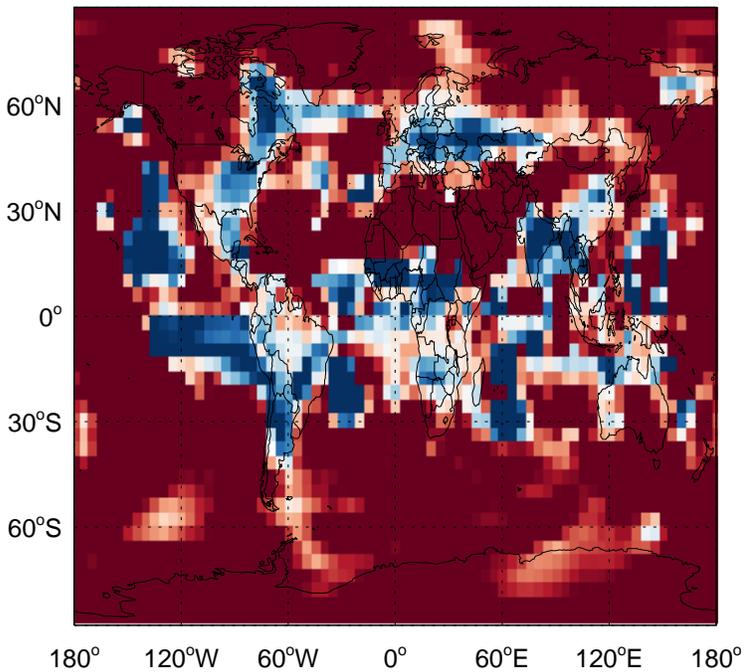
v11-02f-Run1 / v11-02e-Run1
IPMN / Ratio @ Surface for Apr



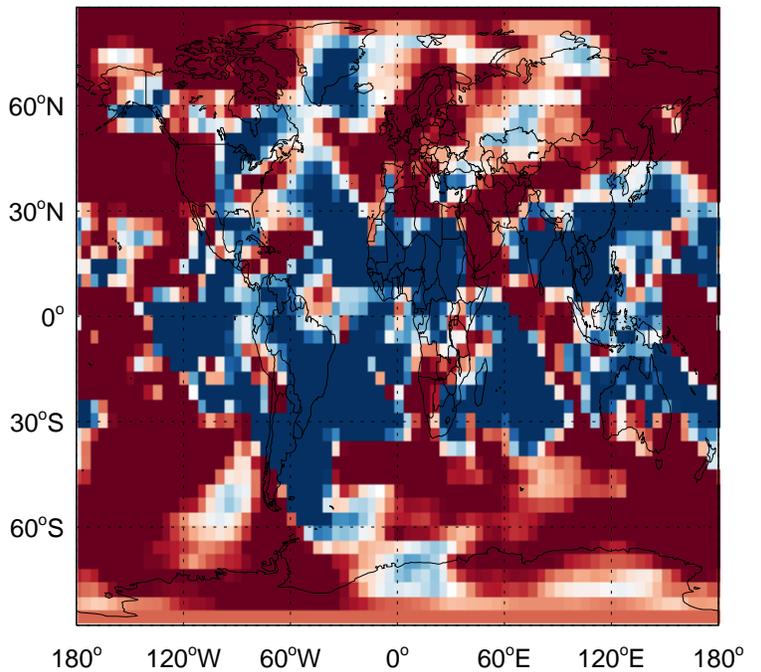
v11-02f-Run1 / v11-02e-Run1
IPMN/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
IPMN / Ratio @ Surface for Apr

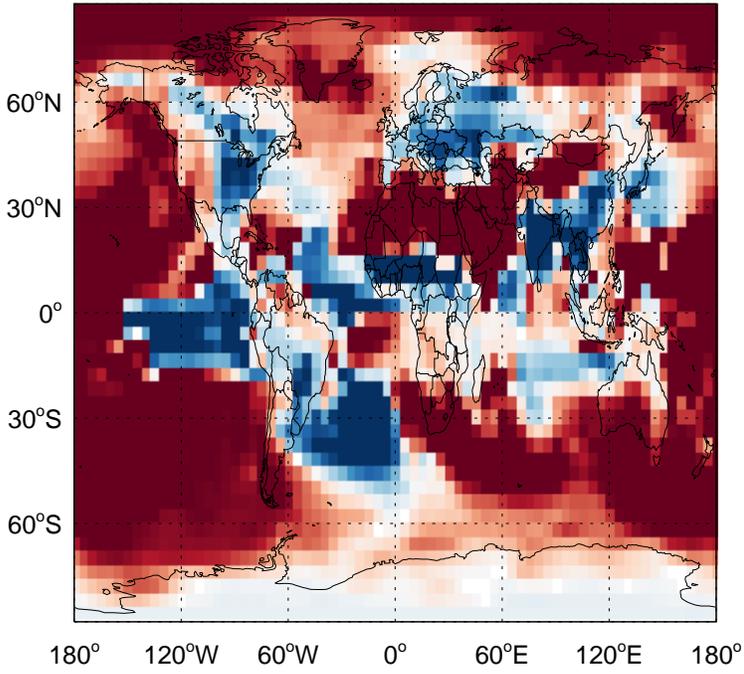


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IPMN/ Ratio @ 500 hPa for Apr

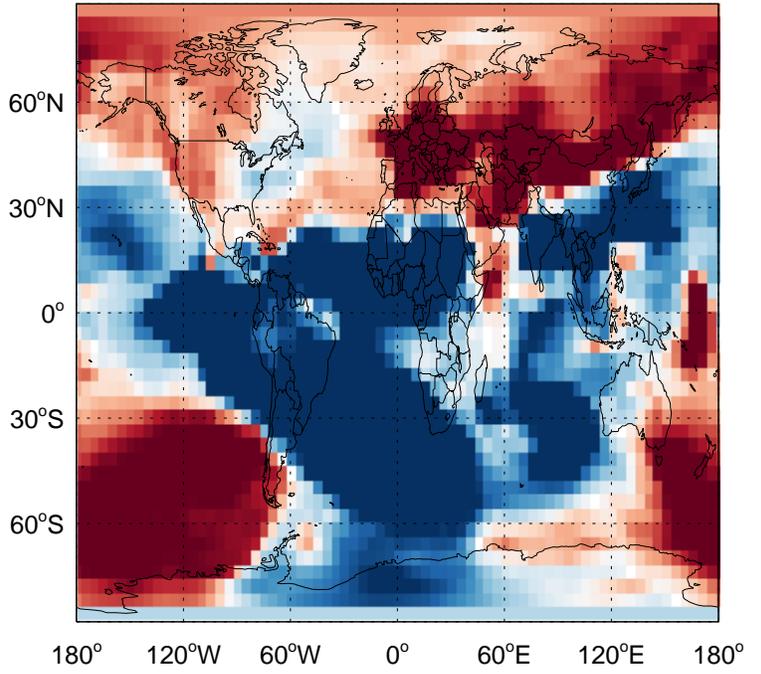


GEOS-Chem Ratio Maps at surface and 500 hPa

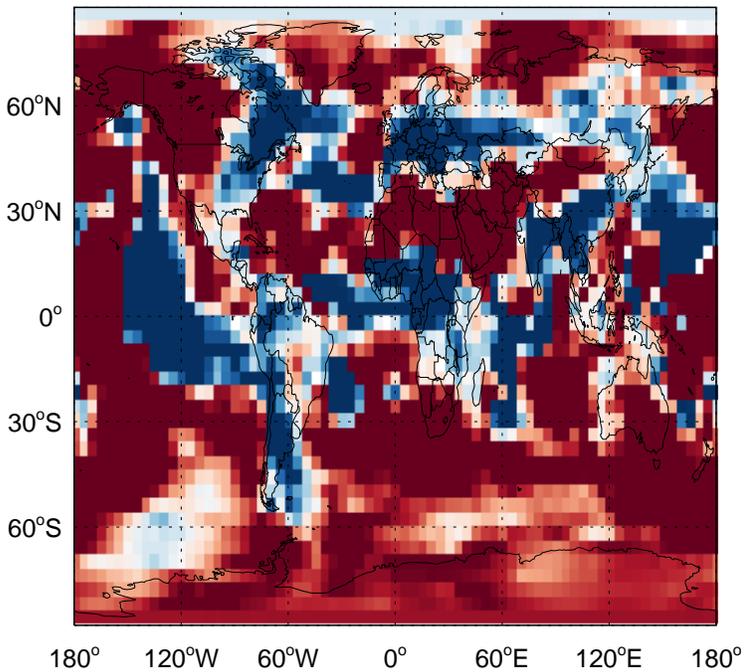
v11-02f-Run1 / v11-02e-Run1
HC187 / Ratio @ Surface for Apr



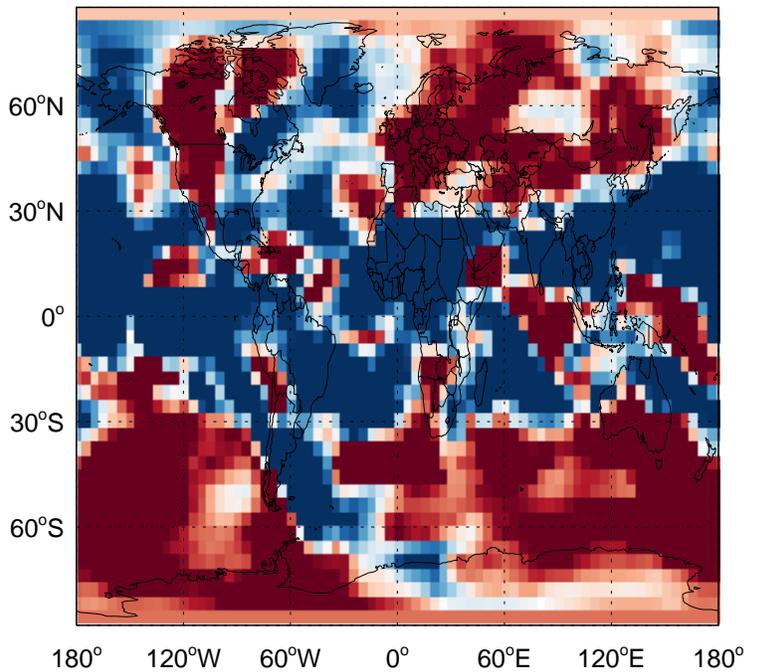
v11-02f-Run1 / v11-02e-Run1
HC187/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HC187 / Ratio @ Surface for Apr

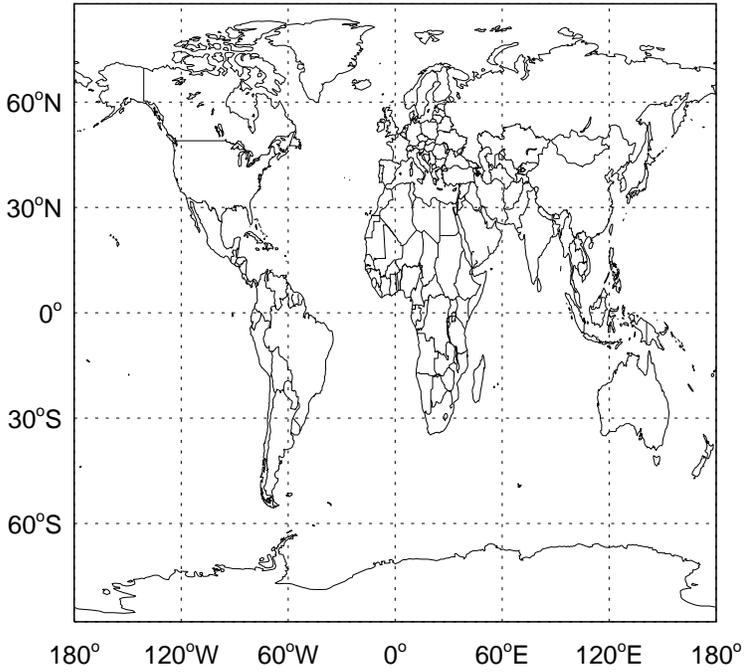


v11-02f-Run1 / v11-02e-Run0
HC187/ Ratio @ 500 hPa for Apr

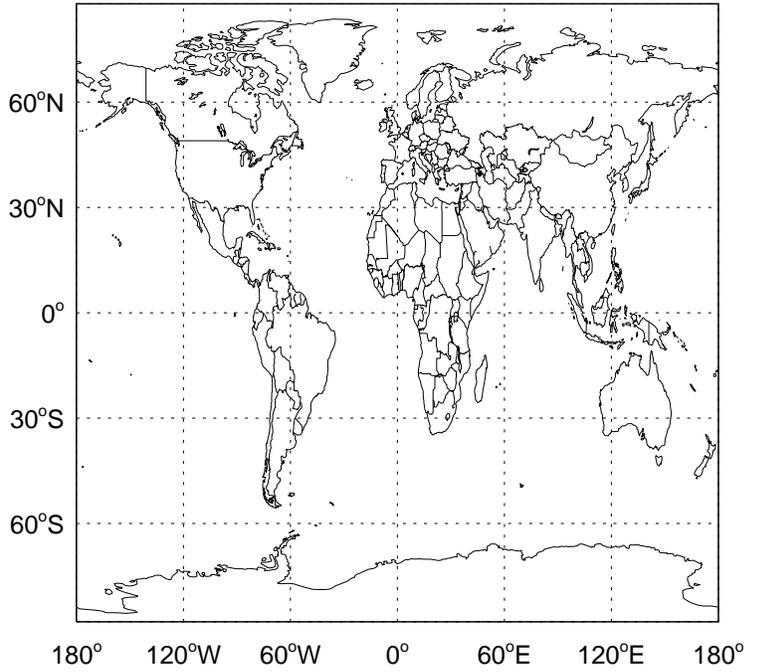


GEOS-Chem Ratio Maps at surface and 500 hPa

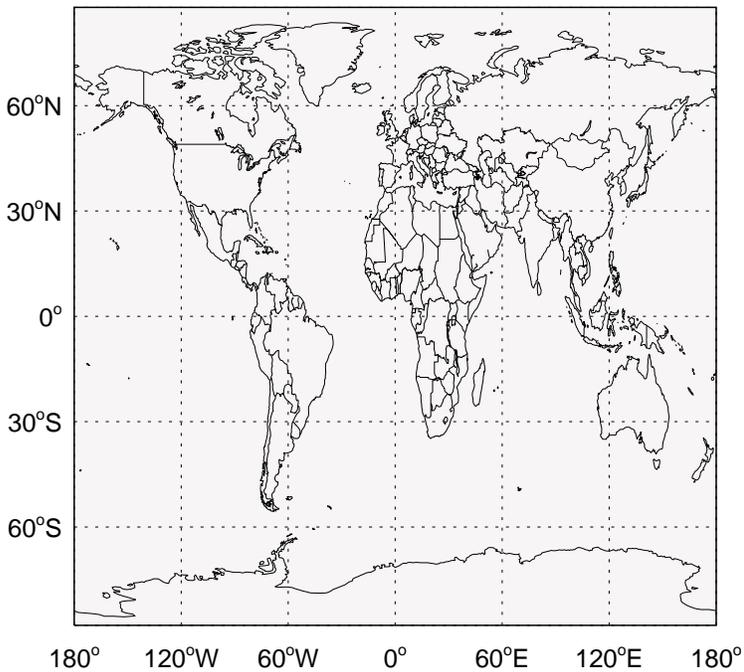
v11-02f-Run1 / v11-02e-Run1
N2O / Ratio @ Surface for Apr



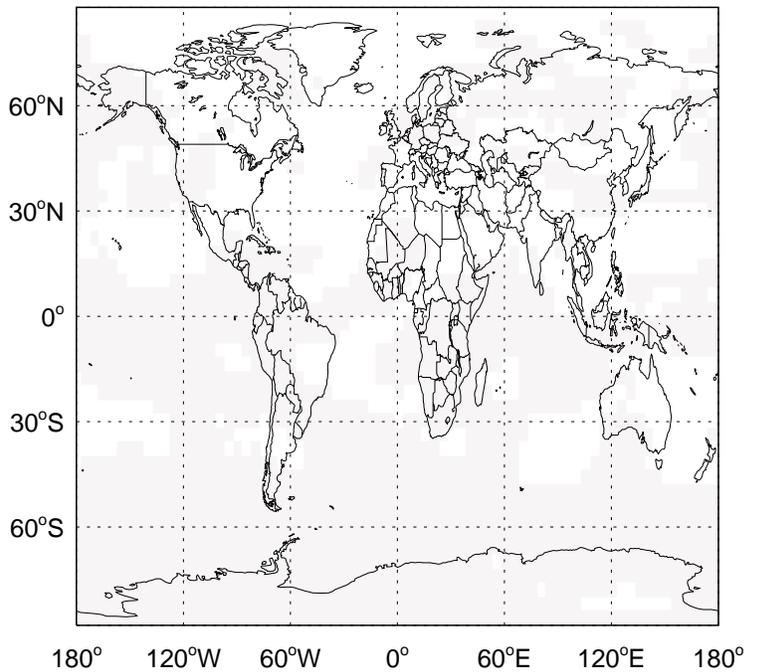
v11-02f-Run1 / v11-02e-Run1
N2O/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
N2O / Ratio @ Surface for Apr

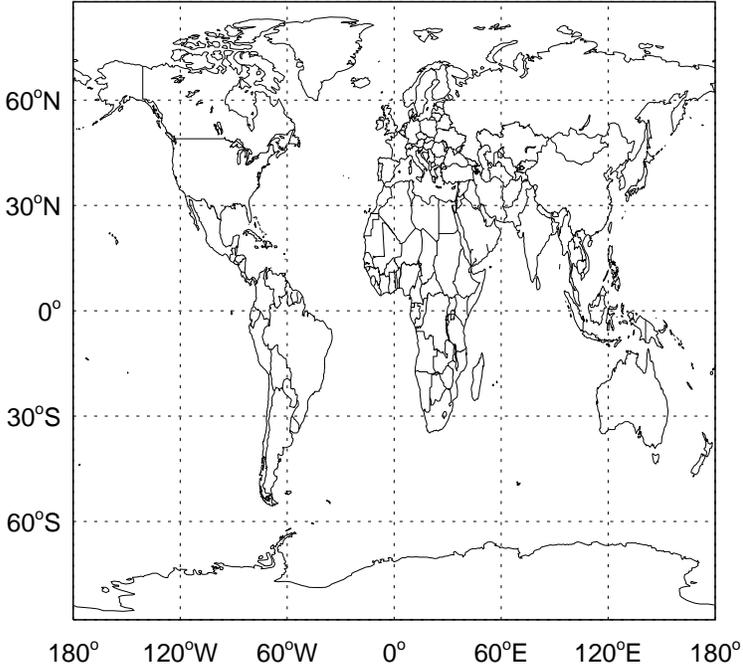


v11-02f-Run1 / v11-02e-Run0
N2O/ Ratio @ 500 hPa for Apr

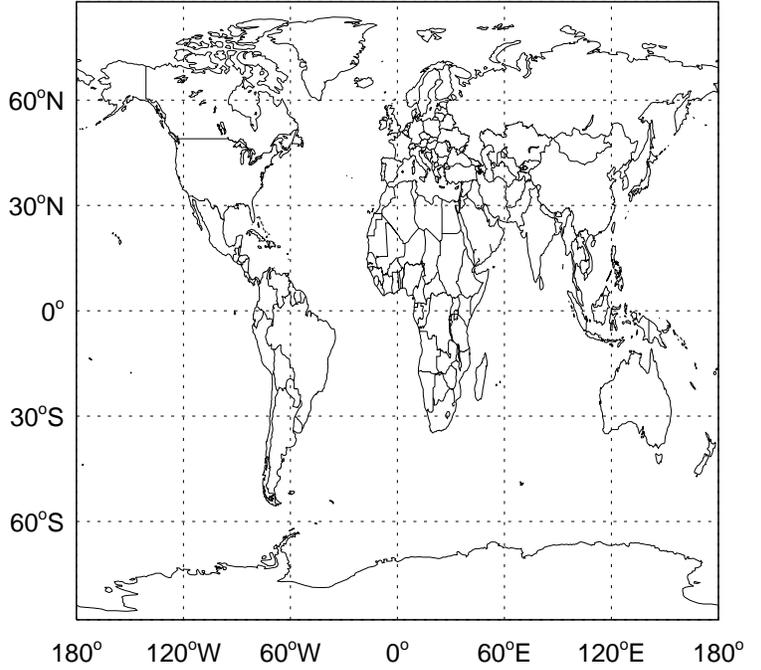


GEOS-Chem Ratio Maps at surface and 500 hPa

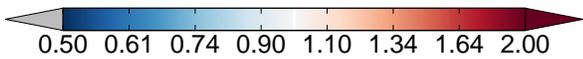
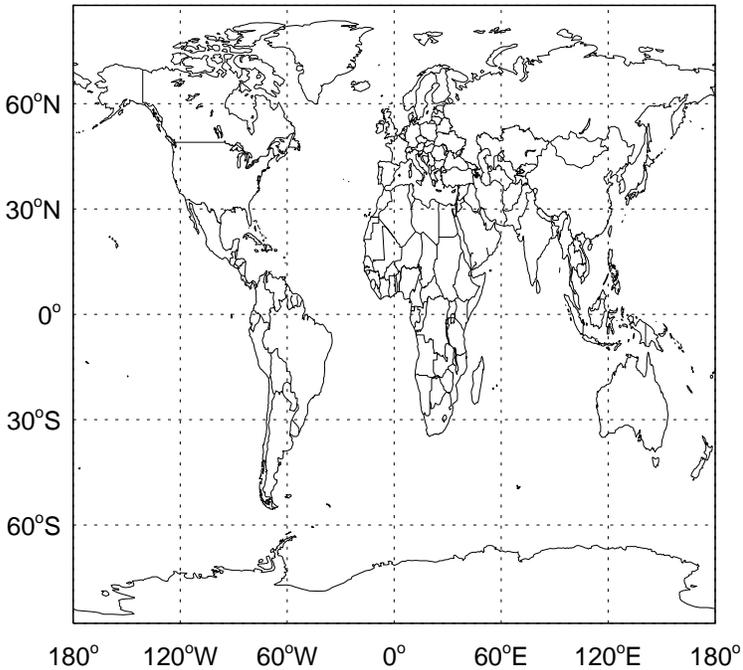
v11-02f-Run1 / v11-02e-Run1
OCS / Ratio @ Surface for Apr



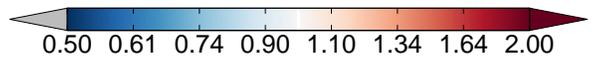
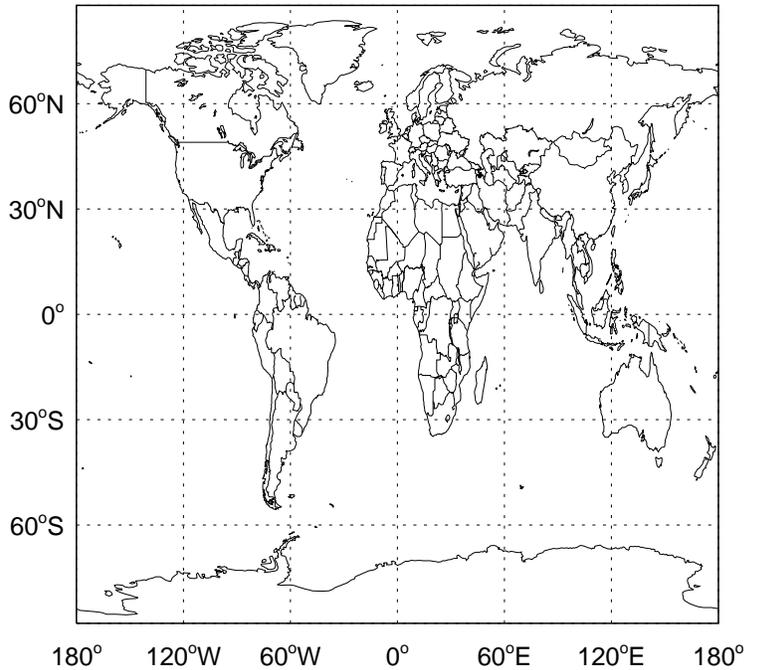
v11-02f-Run1 / v11-02e-Run1
OCS/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
OCS / Ratio @ Surface for Apr

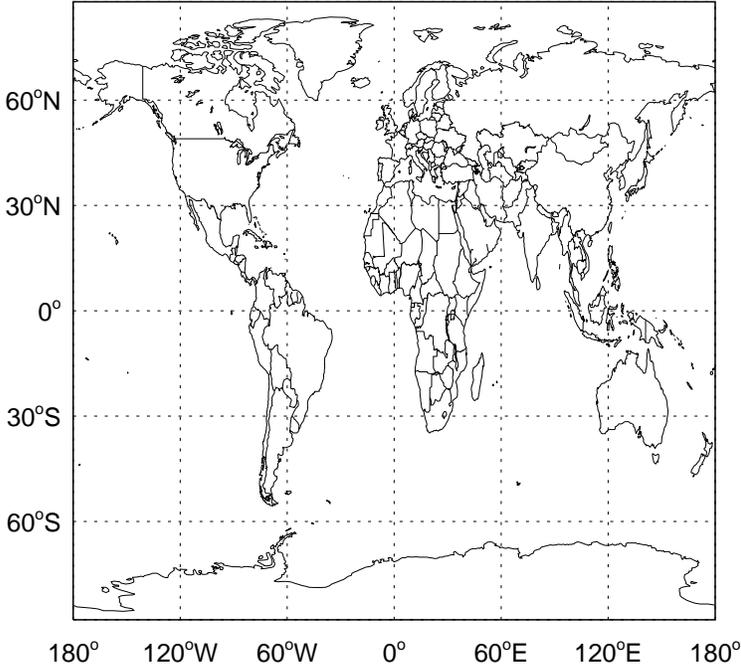


v11-02f-Run1 / v11-02e-Run0
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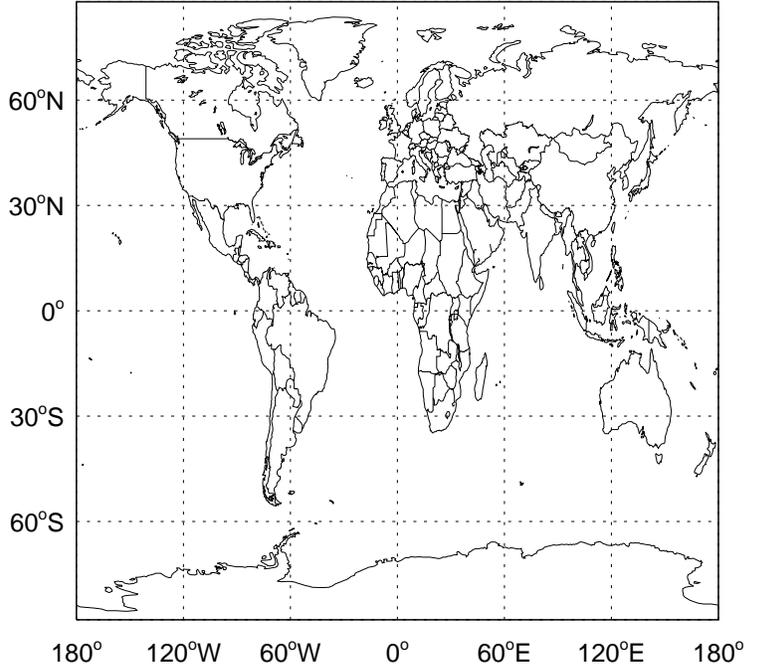


GEOS-Chem Ratio Maps at surface and 500 hPa

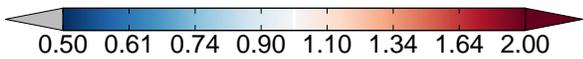
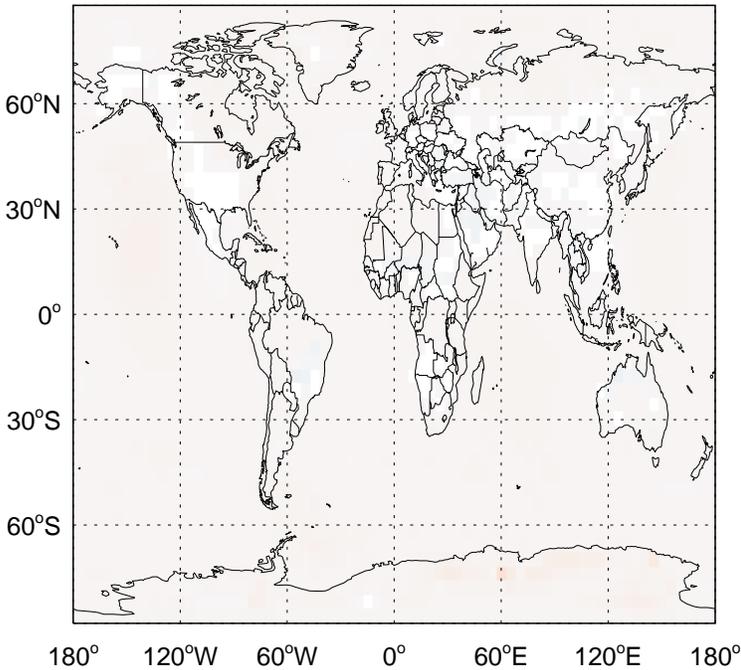
v11-02f-Run1 / v11-02e-Run1
CH4 / Ratio @ Surface for Apr



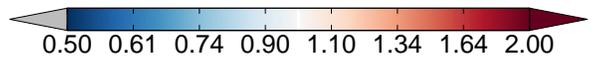
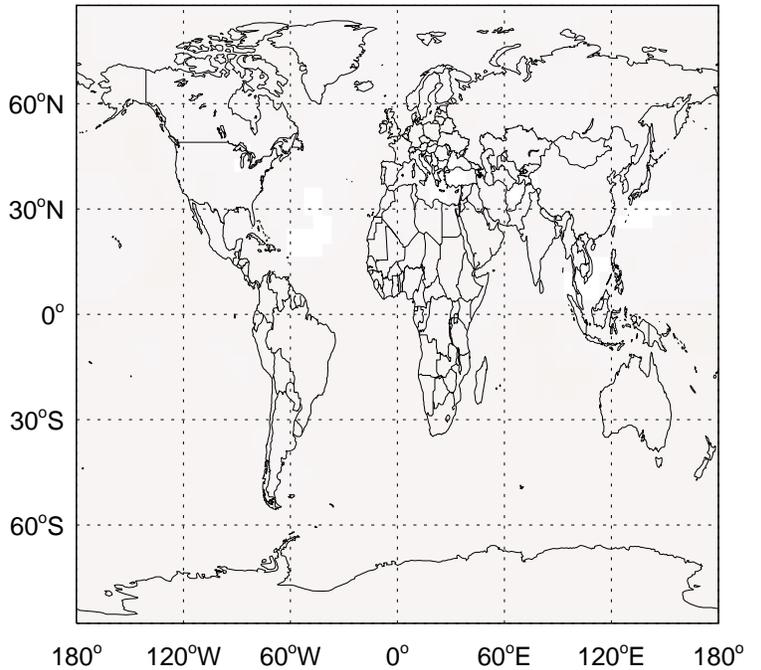
v11-02f-Run1 / v11-02e-Run1
CH4/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CH4 / Ratio @ Surface for Apr

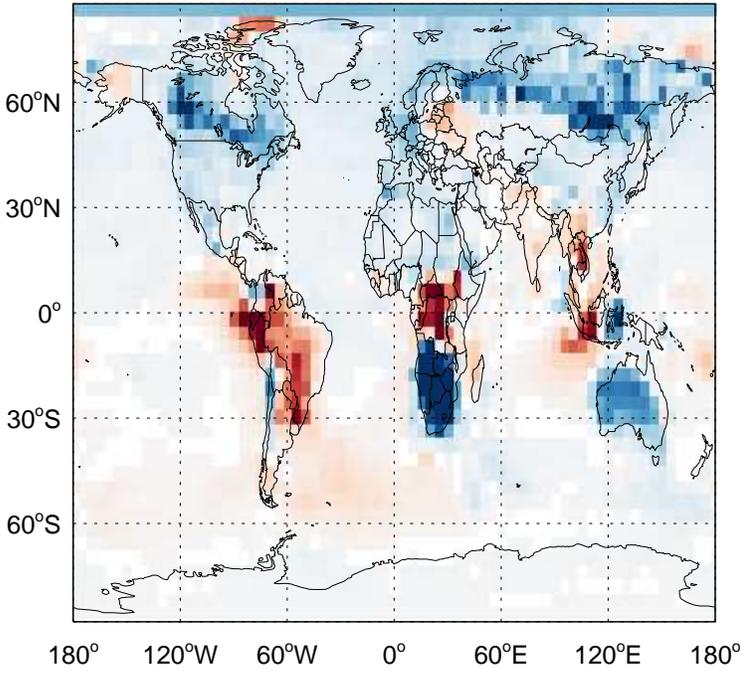


v11-02f-Run1 / v11-02e-Run0
CH4/ Ratio @ 500 hPa for Apr

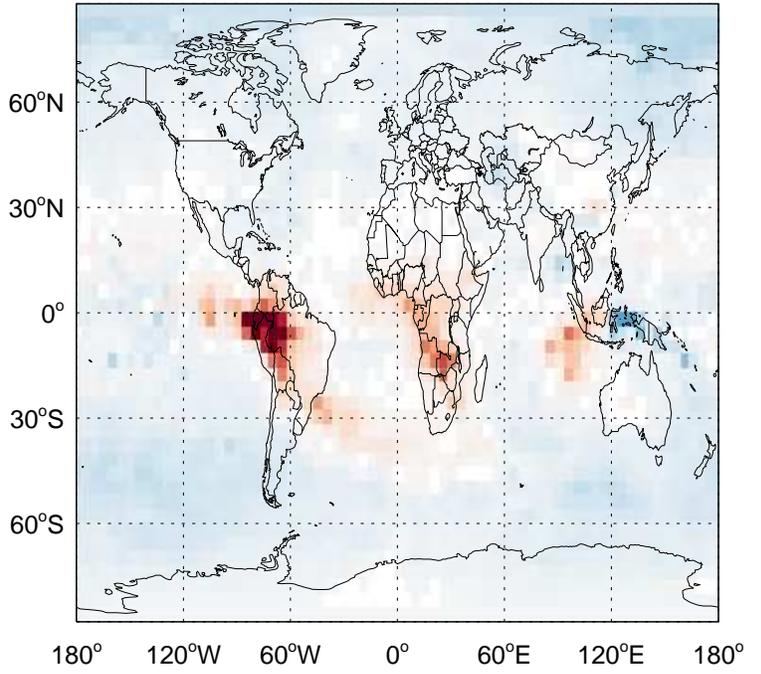


GEOS-Chem Ratio Maps at surface and 500 hPa

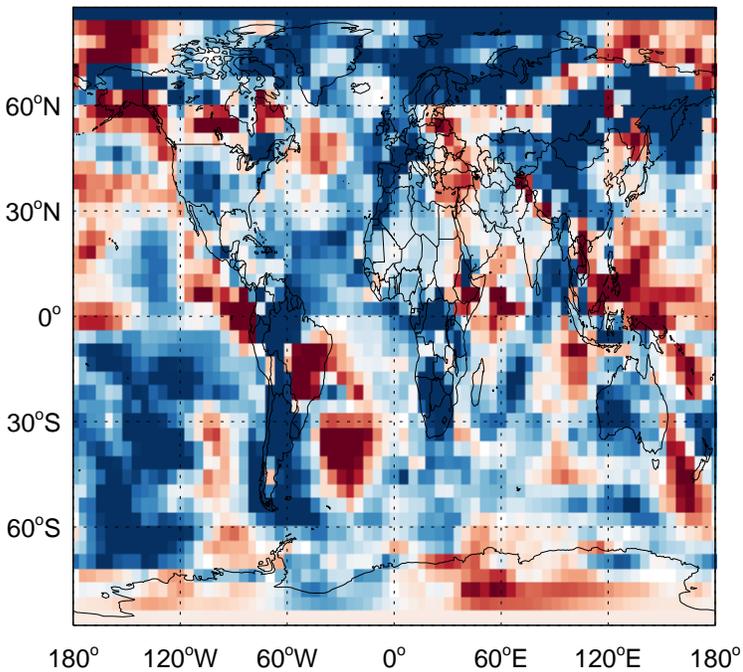
v11-02f-Run1 / v11-02e-Run1
BrCl / Ratio @ Surface for Apr



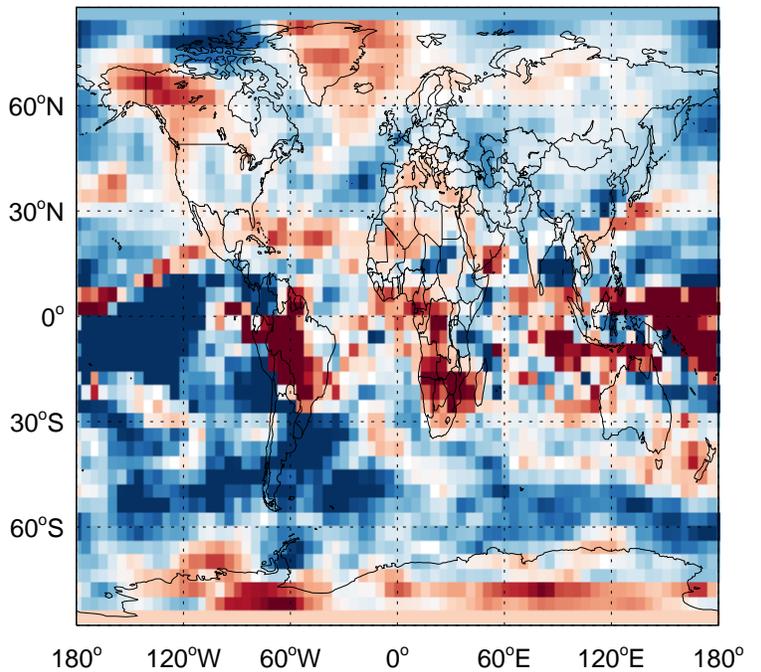
v11-02f-Run1 / v11-02e-Run1
BrCl / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
BrCl / Ratio @ Surface for Apr



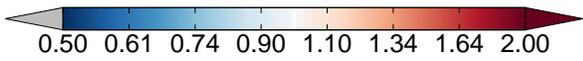
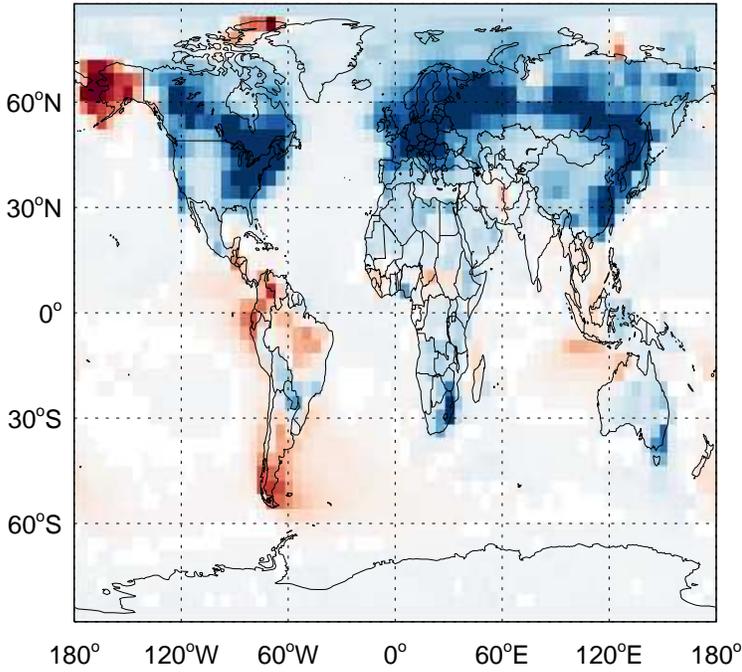
v11-02f-Run1 / v11-02e-Run0
BrCl / Ratio @ 500 hPa for Apr



GEOS-Chem Ratio Maps at surface and 500 hPa

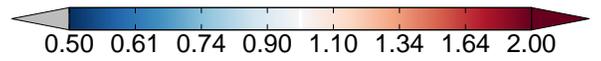
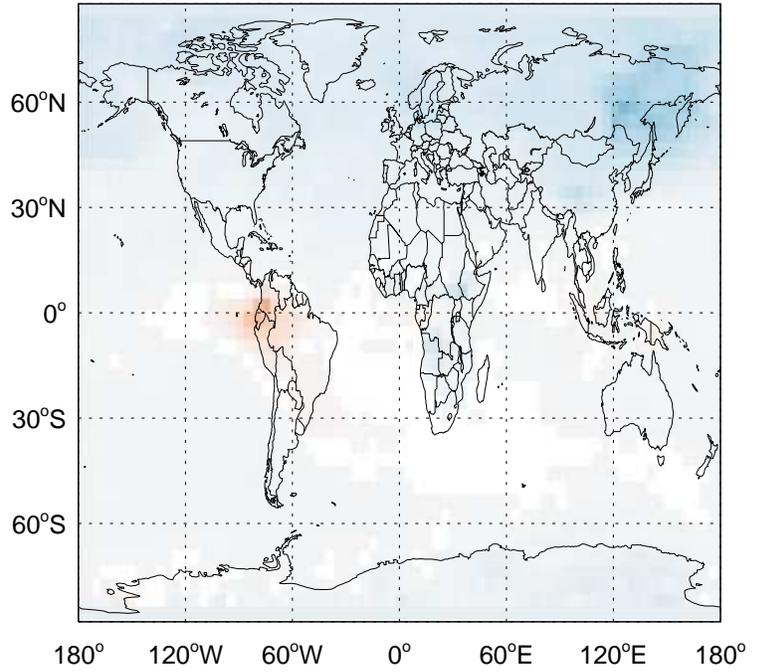
v11-02f-Run1 / v11-02e-Run1

HCl / Ratio @ Surface for Apr



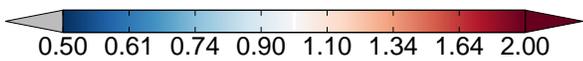
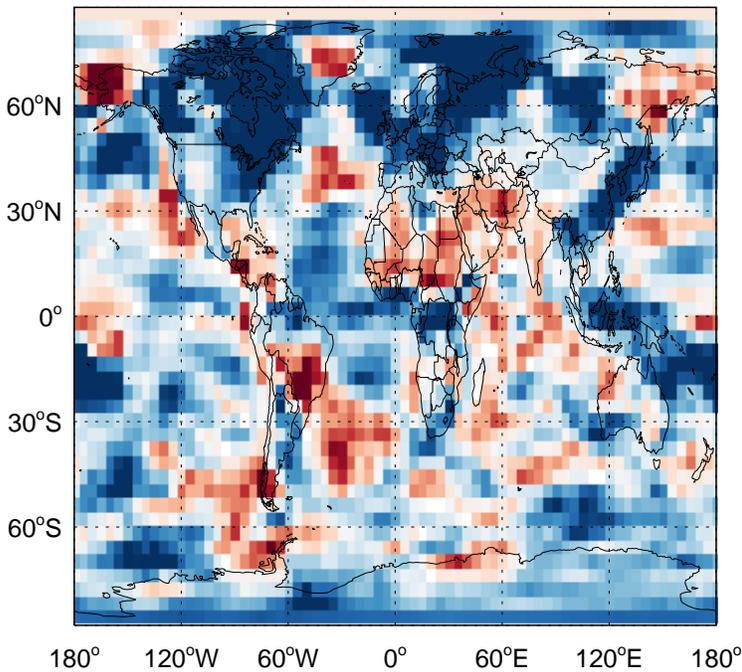
v11-02f-Run1 / v11-02e-Run1

HCl / Ratio @ 500 hPa for Apr



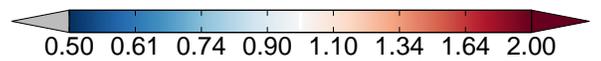
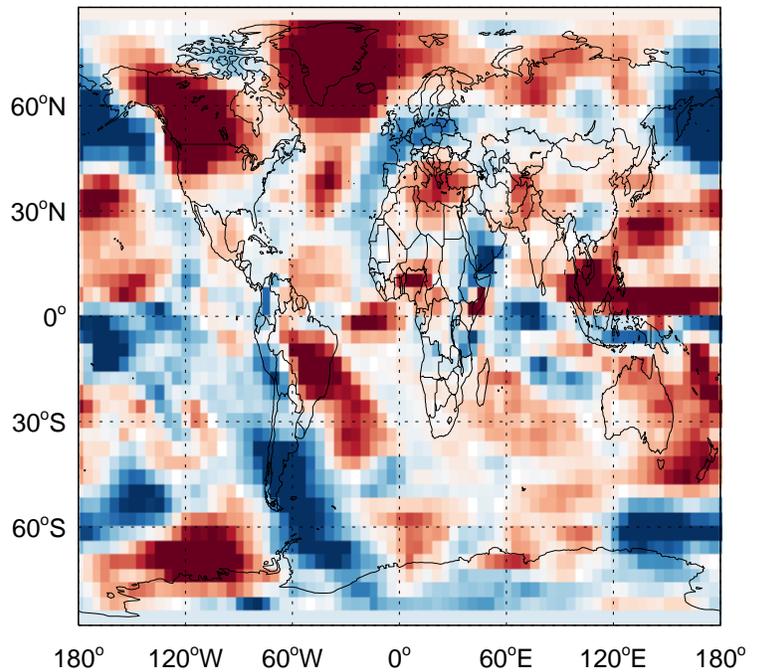
v11-02f-Run1 / v11-02e-Run0

HCl / Ratio @ Surface for Apr



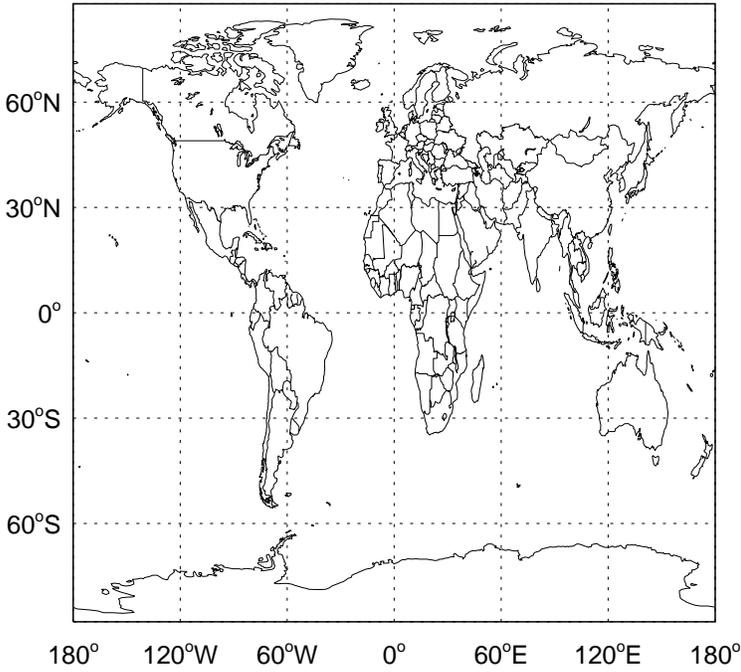
v11-02f-Run1 / v11-02e-Run0

HCl / Ratio @ 500 hPa for Apr

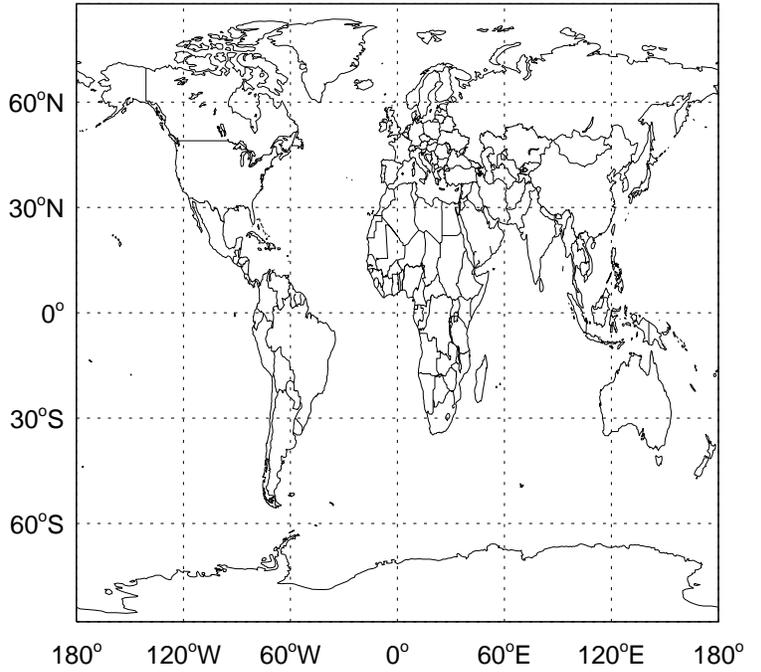


GEOS-Chem Ratio Maps at surface and 500 hPa

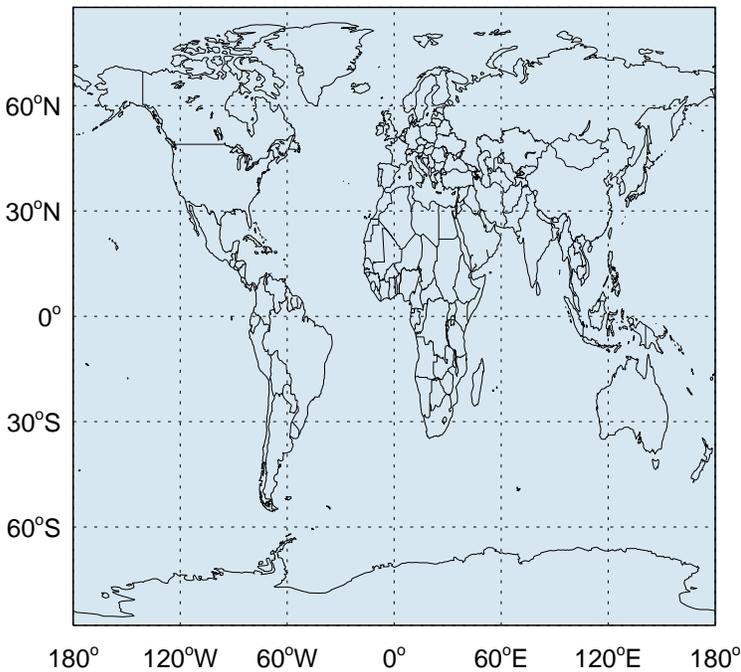
v11-02f-Run1 / v11-02e-Run1
CCI4 / Ratio @ Surface for Apr



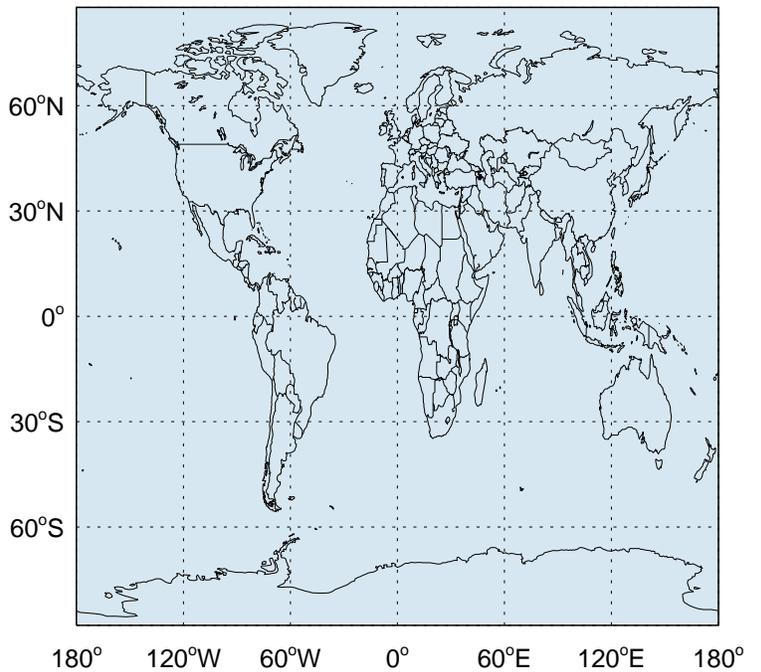
v11-02f-Run1 / v11-02e-Run1
CCI4/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CCI4 / Ratio @ Surface for Apr

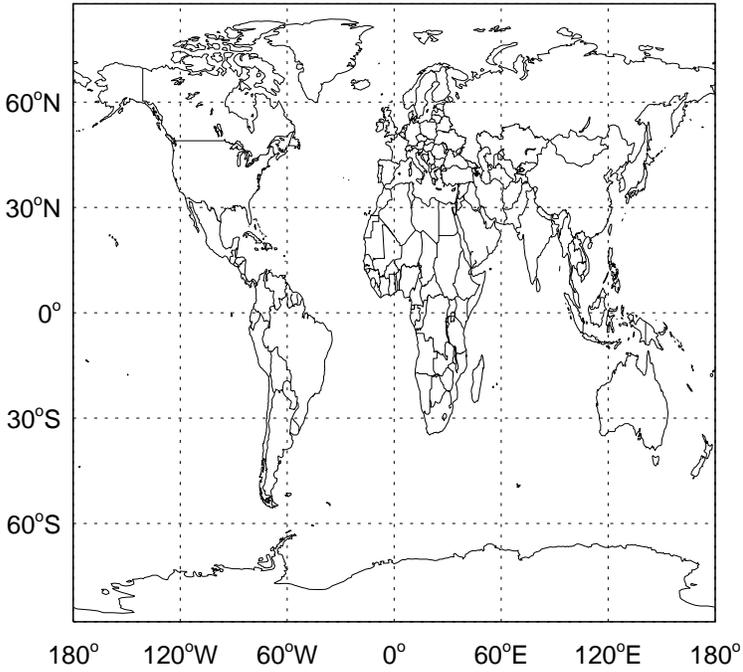


v11-02f-Run1 / v11-02e-Run0
CCI4/ Ratio @ 500 hPa for Apr

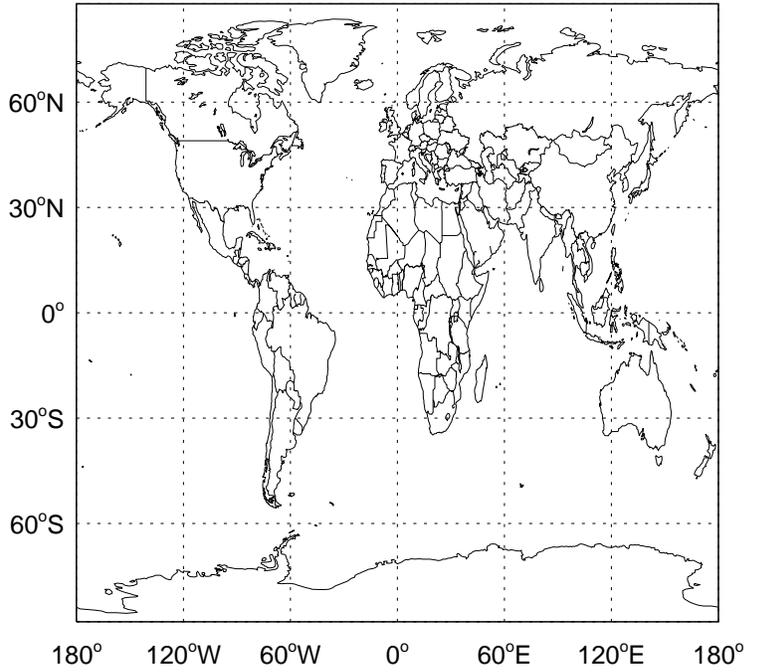


GEOS-Chem Ratio Maps at surface and 500 hPa

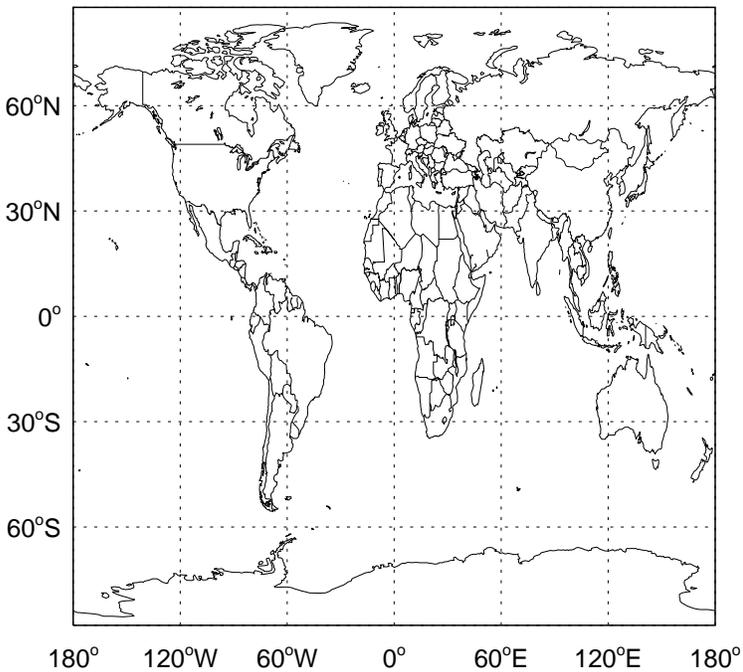
v11-02f-Run1 / v11-02e-Run1
CH3Cl / Ratio @ Surface for Apr



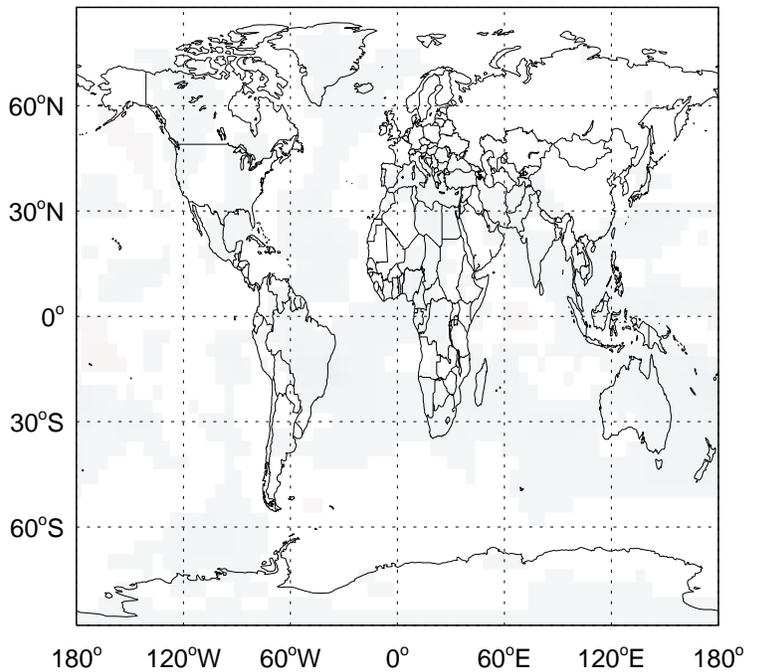
v11-02f-Run1 / v11-02e-Run1
CH3Cl / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CH3Cl / Ratio @ Surface for Apr

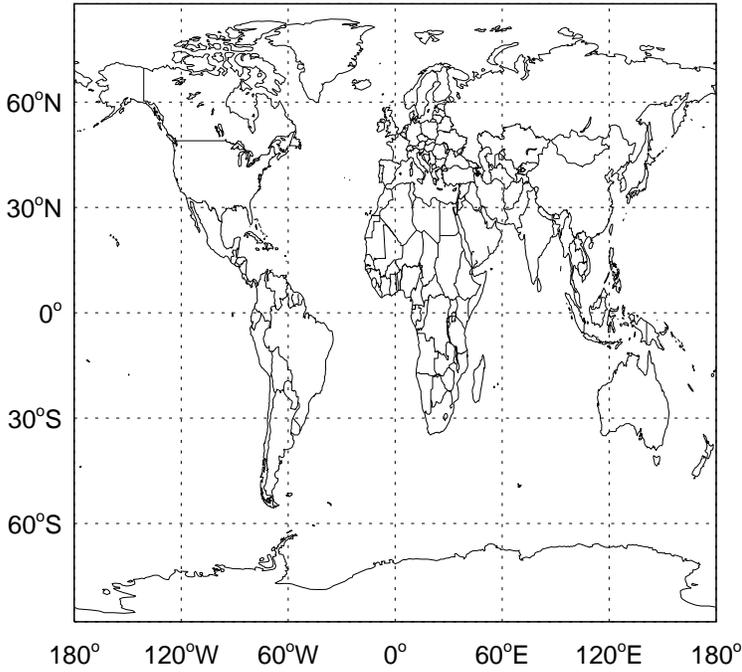


v11-02f-Run1 / v11-02e-Run0
CH3Cl / Ratio @ 500 hPa for Apr

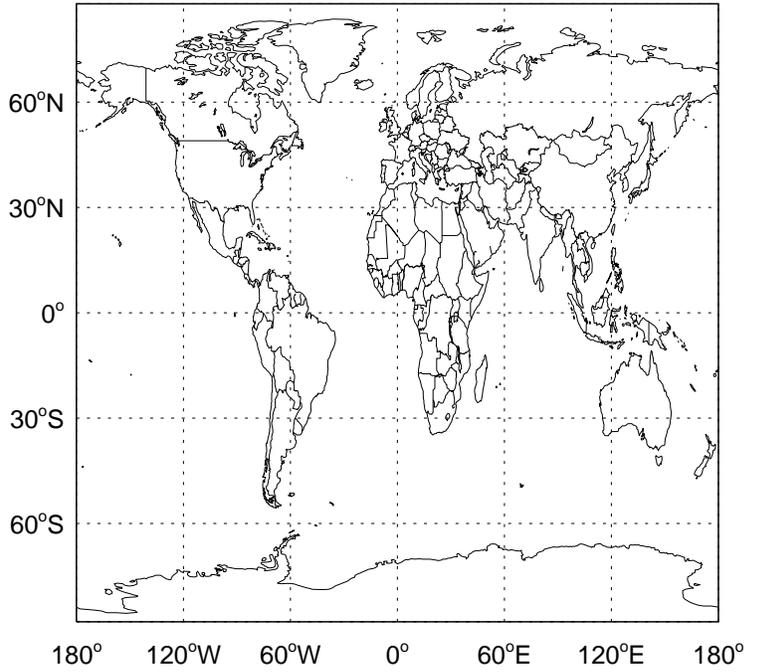


GEOS-Chem Ratio Maps at surface and 500 hPa

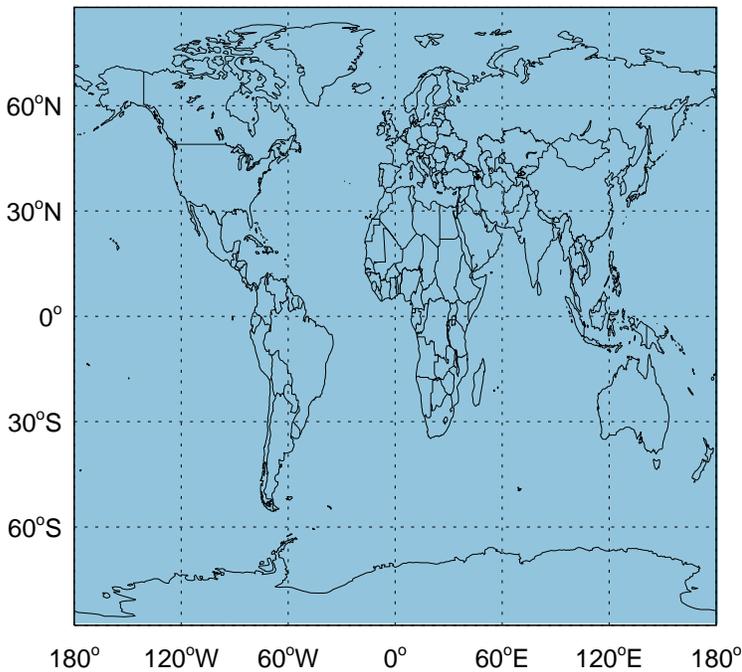
v11-02f-Run1 / v11-02e-Run1
CH3CCI3 / Ratio @ Surface for Apr



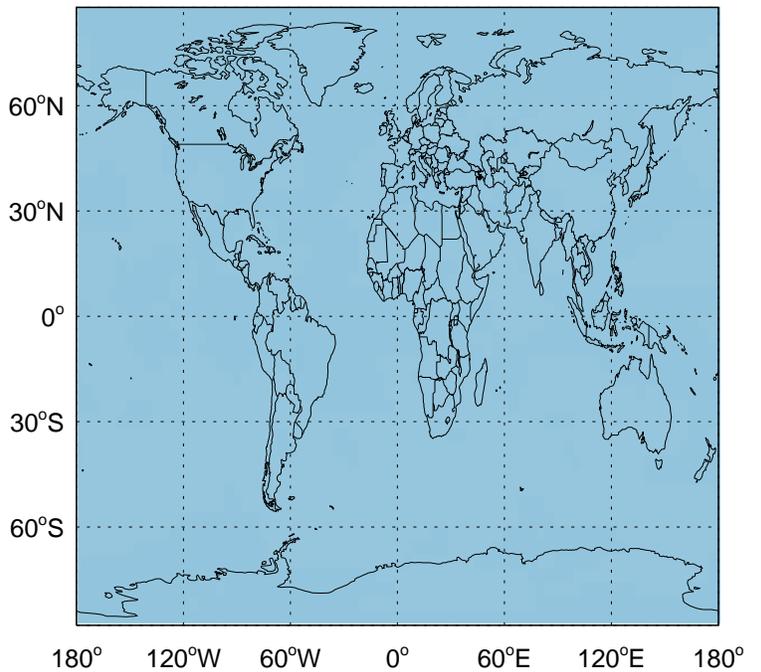
v11-02f-Run1 / v11-02e-Run1
CH3CCI3/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CH3CCI3 / Ratio @ Surface for Apr

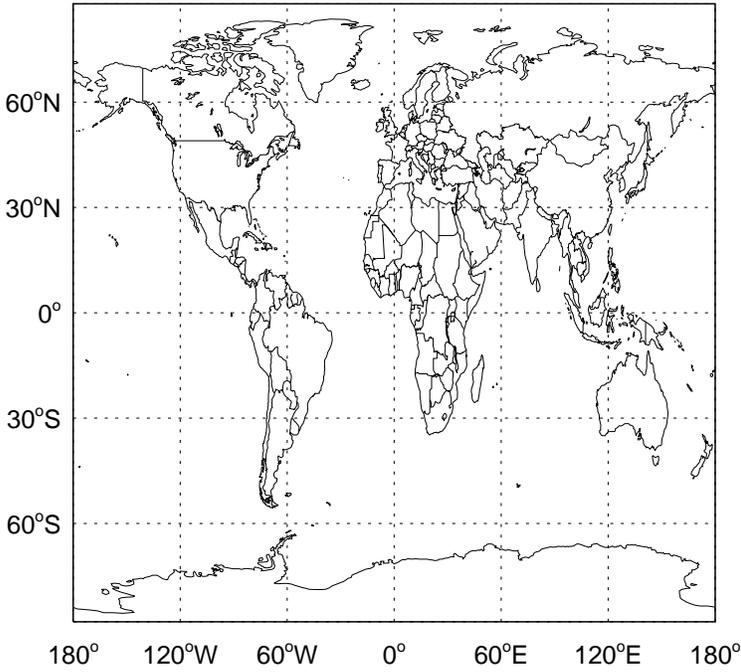


v11-02f-Run1 / v11-02e-Run0
CH3CCI3/ Ratio @ 500 hPa for Apr

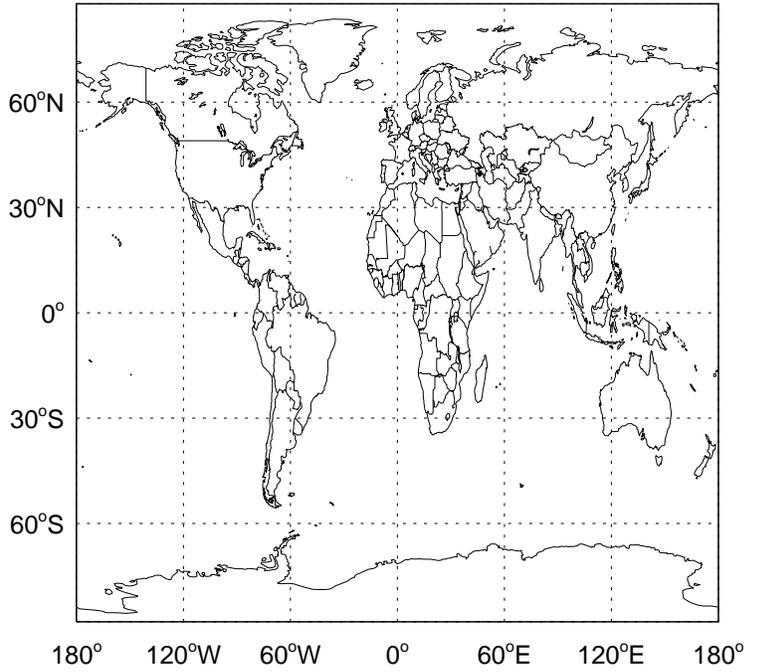


GEOS-Chem Ratio Maps at surface and 500 hPa

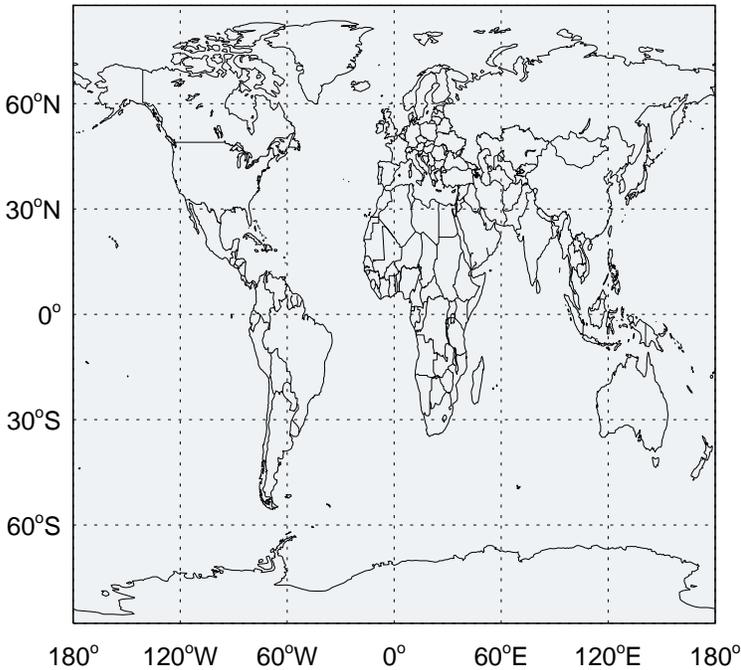
v11-02f-Run1 / v11-02e-Run1
CFC113 / Ratio @ Surface for Apr



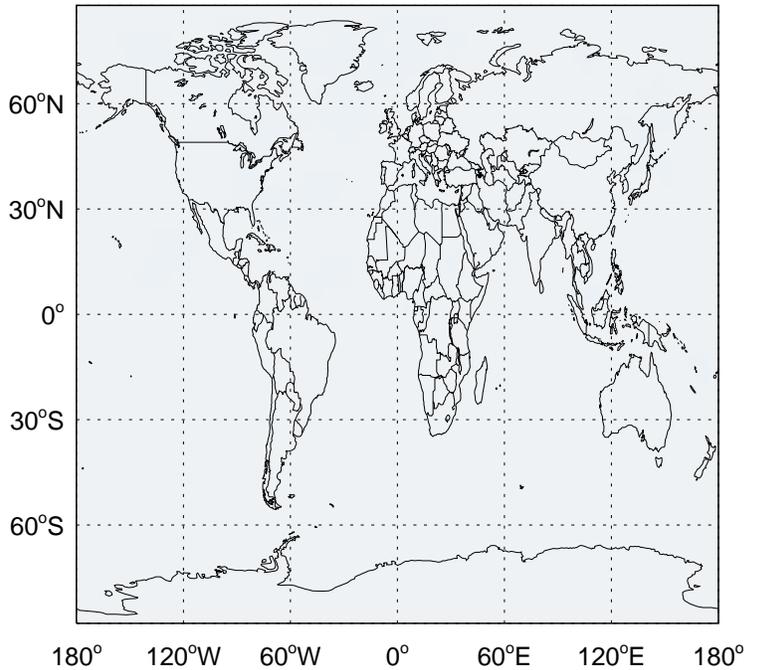
v11-02f-Run1 / v11-02e-Run1
CFC113/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CFC113 / Ratio @ Surface for Apr

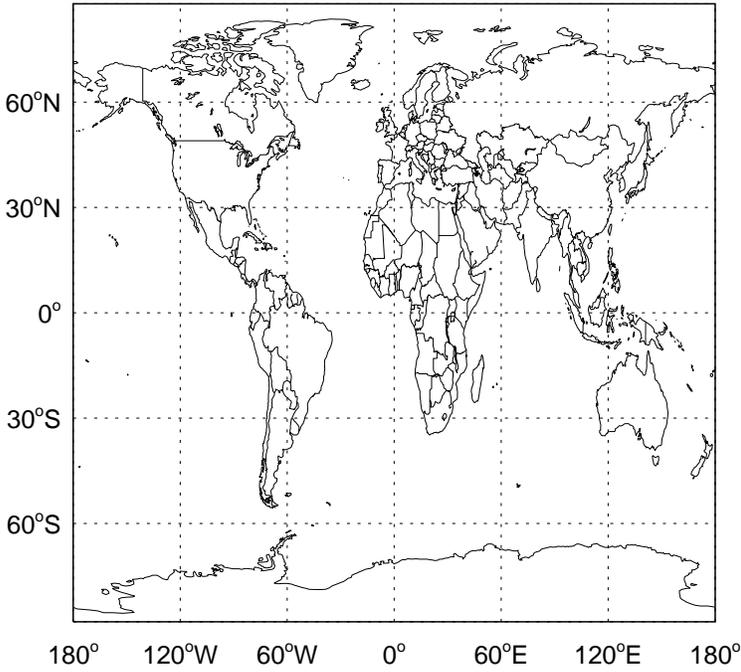


v11-02f-Run1 / v11-02e-Run0
CFC113/ Ratio @ 500 hPa for Apr

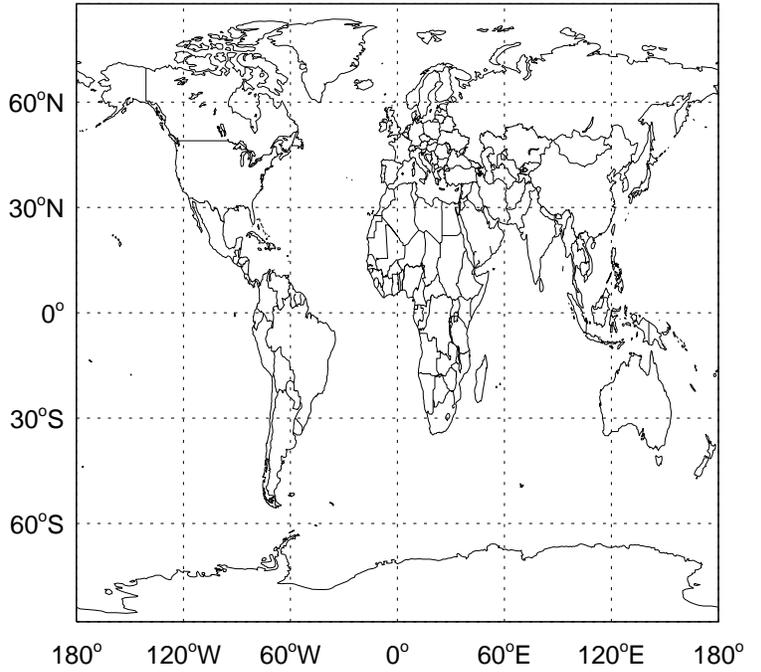


GEOS-Chem Ratio Maps at surface and 500 hPa

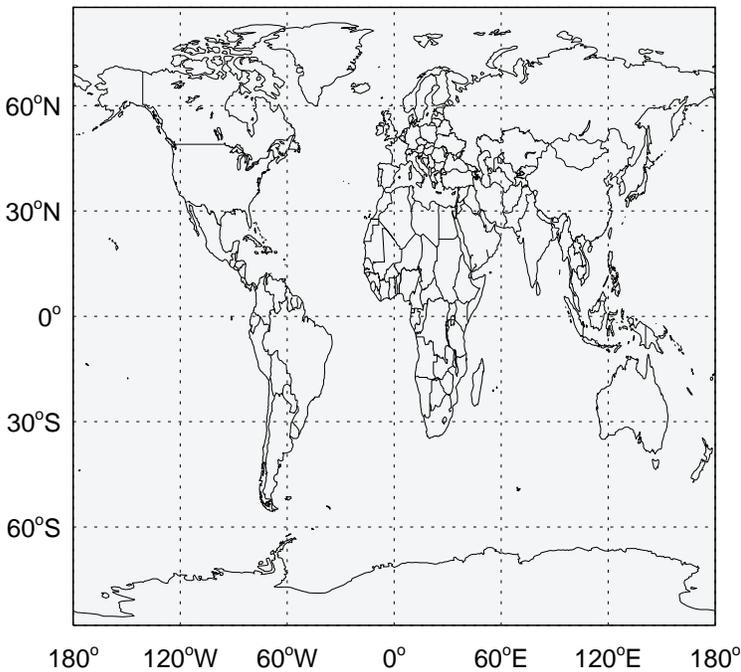
v11-02f-Run1 / v11-02e-Run1
CFC114 / Ratio @ Surface for Apr



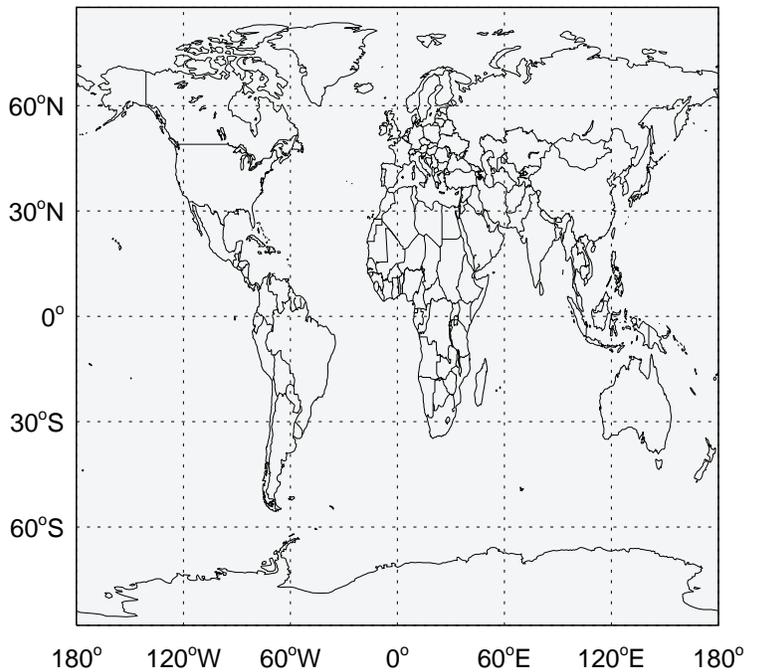
v11-02f-Run1 / v11-02e-Run1
CFC114/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CFC114 / Ratio @ Surface for Apr

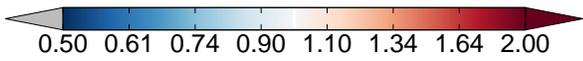
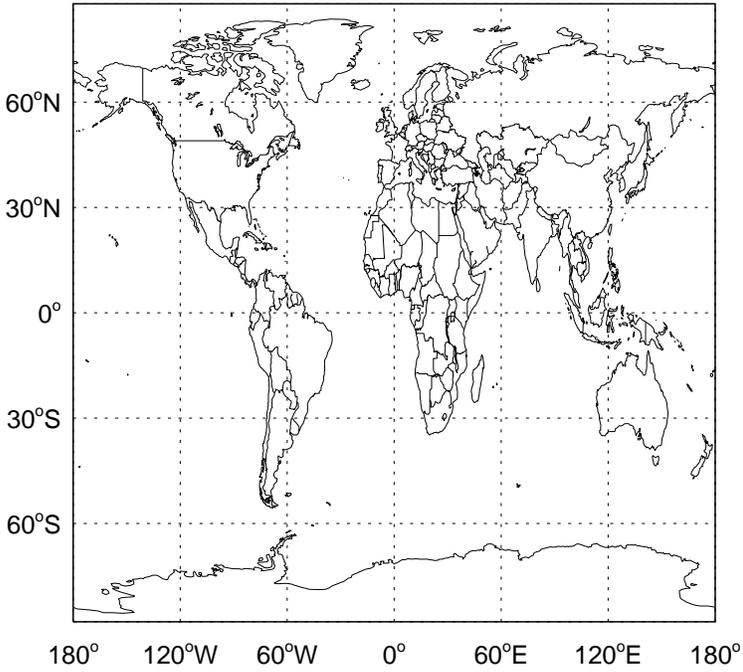


v11-02f-Run1 / v11-02e-Run0
CFC114/ Ratio @ 500 hPa for Apr

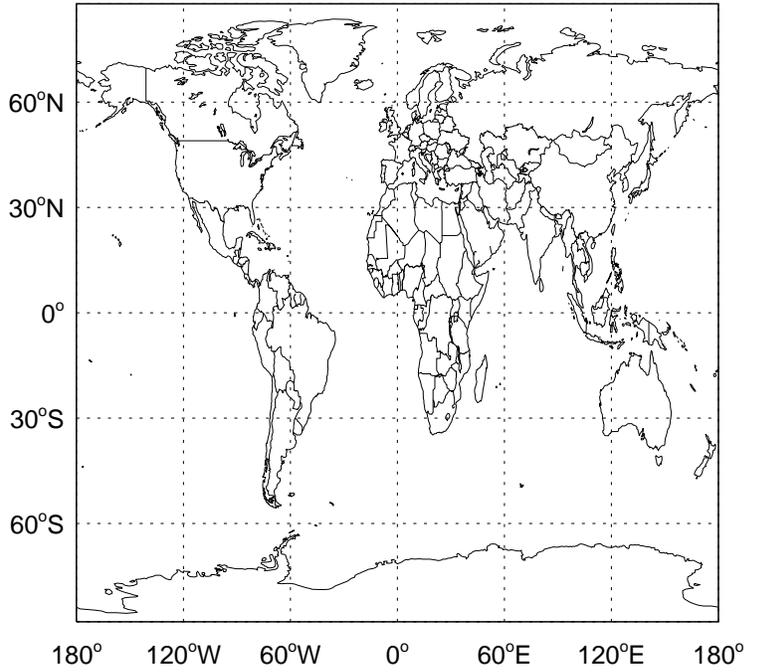


GEOS-Chem Ratio Maps at surface and 500 hPa

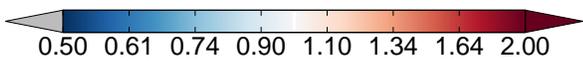
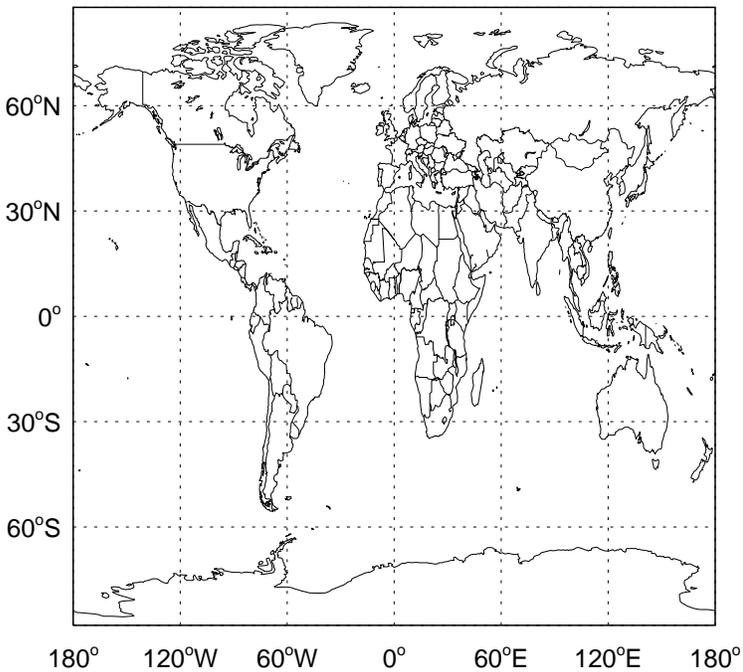
v11-02f-Run1 / v11-02e-Run1
CFC115 / Ratio @ Surface for Apr



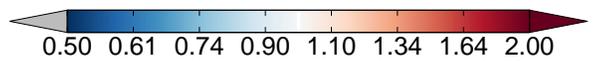
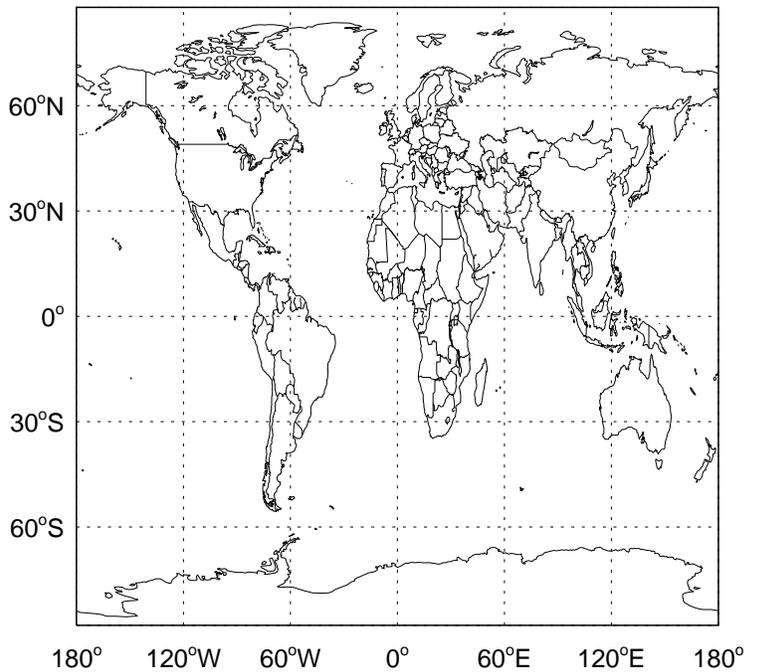
v11-02f-Run1 / v11-02e-Run1
CFC115/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CFC115 / Ratio @ Surface for Apr

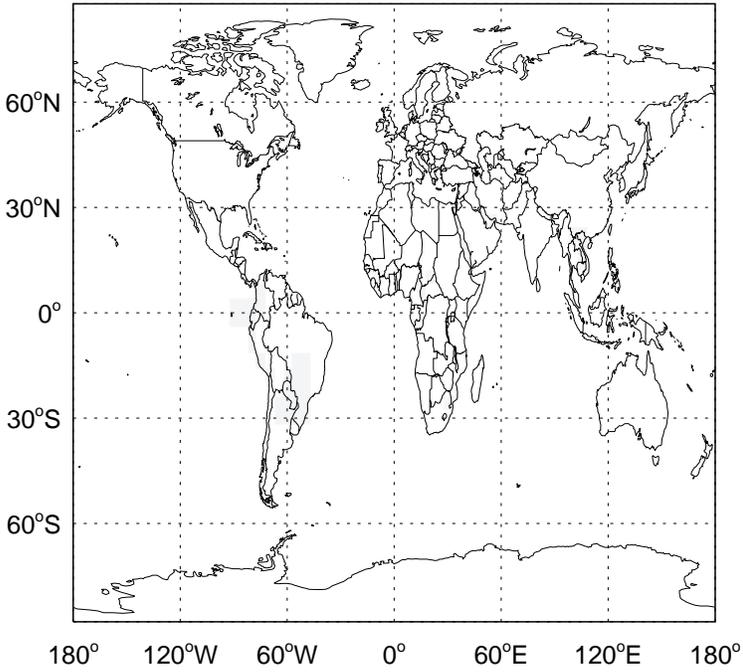


v11-02f-Run1 / v11-02e-Run0
CFC115/ Ratio @ 500 hPa for Apr

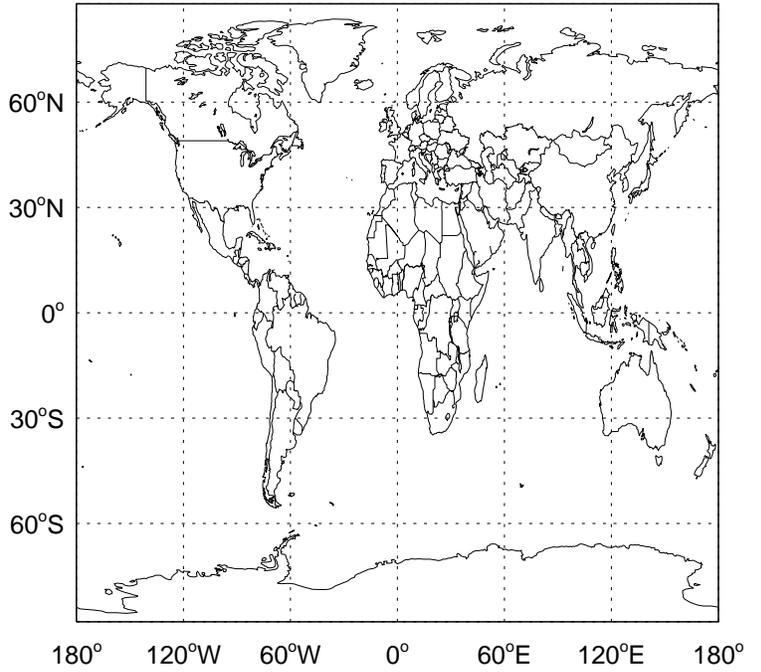


GEOS-Chem Ratio Maps at surface and 500 hPa

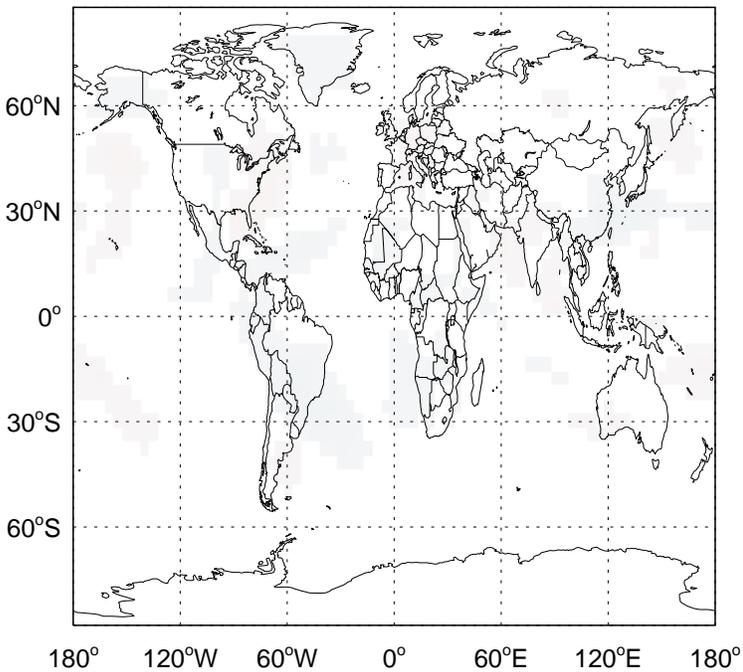
v11-02f-Run1 / v11-02e-Run1
HCFC123 / Ratio @ Surface for Apr



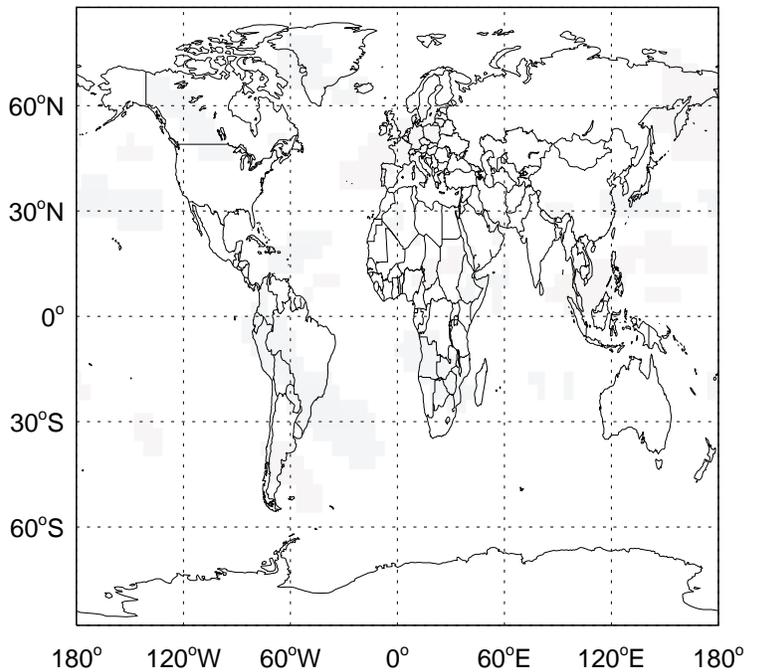
v11-02f-Run1 / v11-02e-Run1
HCFC123/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HCFC123 / Ratio @ Surface for Apr

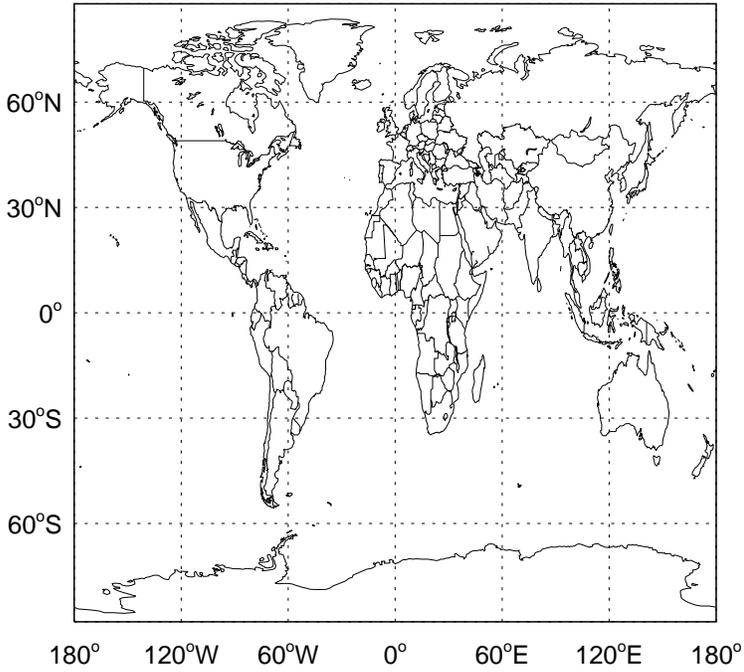


v11-02f-Run1 / v11-02e-Run0
HCFC123/ Ratio @ 500 hPa for Apr

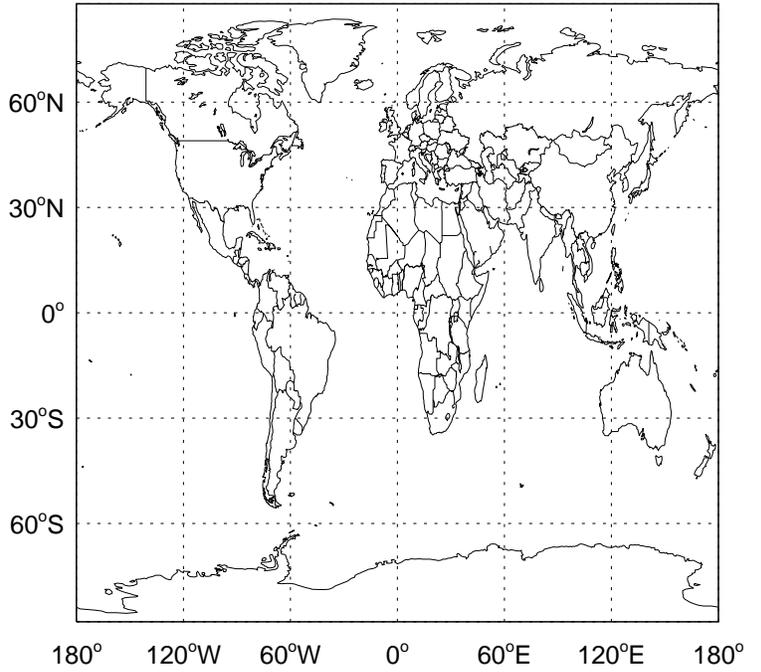


GEOS-Chem Ratio Maps at surface and 500 hPa

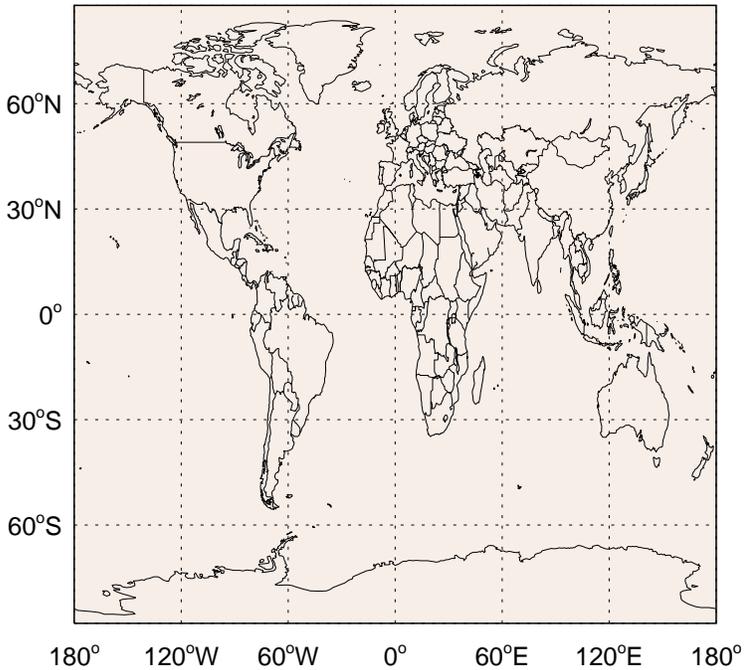
v11-02f-Run1 / v11-02e-Run1
HCFC141b / Ratio @ Surface for Apr



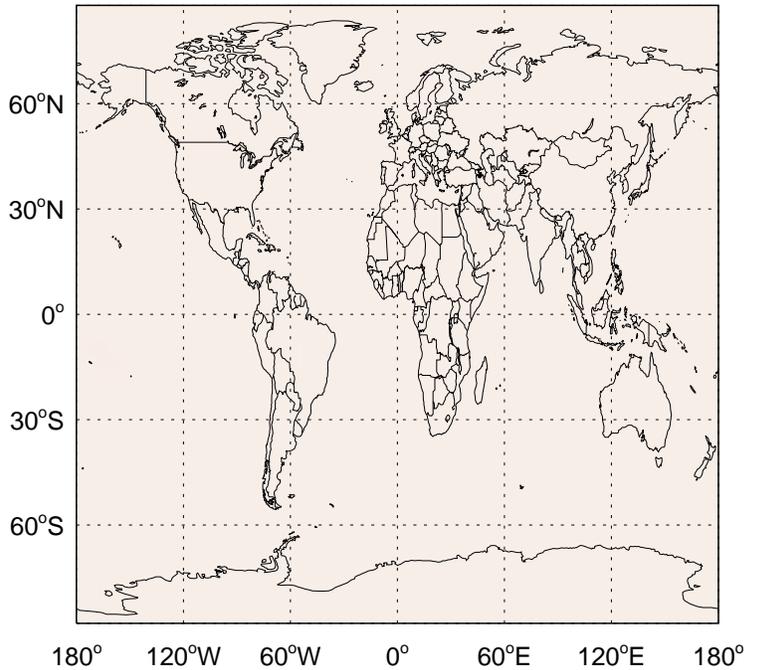
v11-02f-Run1 / v11-02e-Run1
HCFC141b/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HCFC141b / Ratio @ Surface for Apr

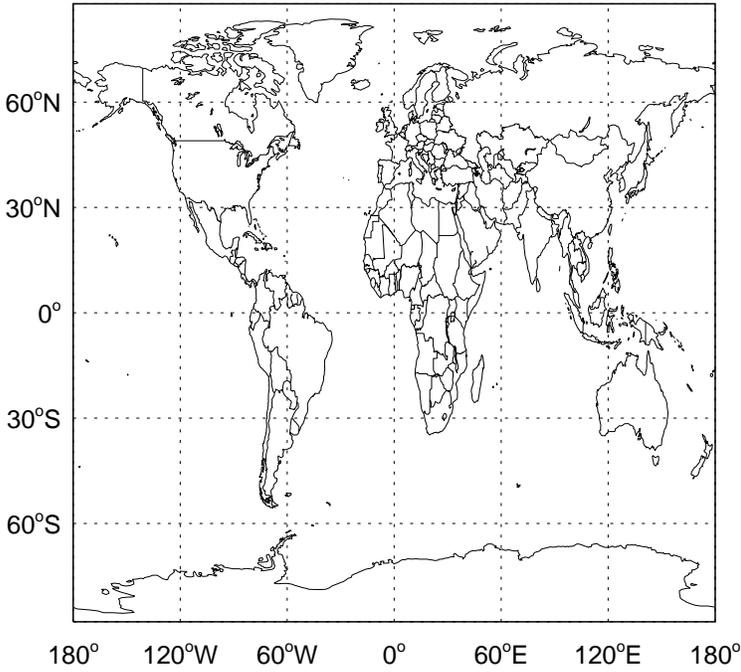


v11-02f-Run1 / v11-02e-Run0
HCFC141b/ Ratio @ 500 hPa for Apr

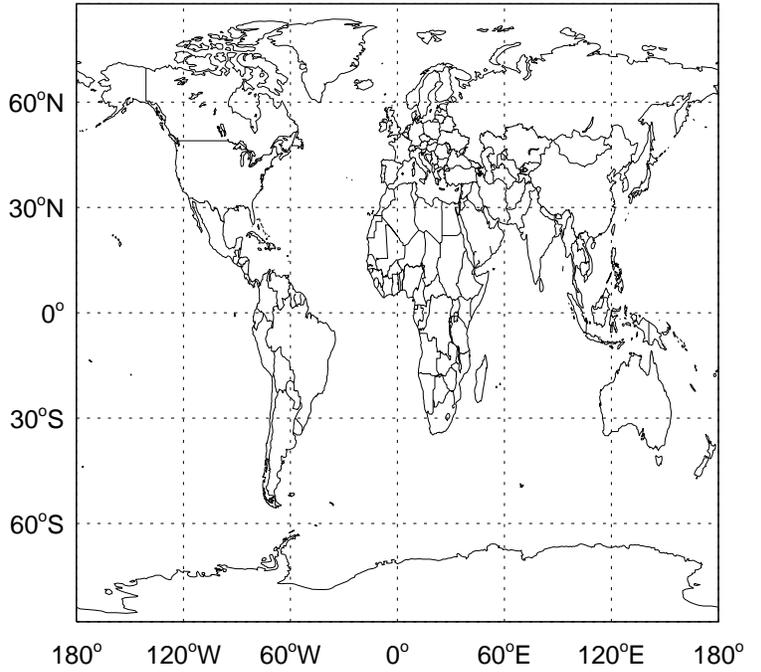


GEOS-Chem Ratio Maps at surface and 500 hPa

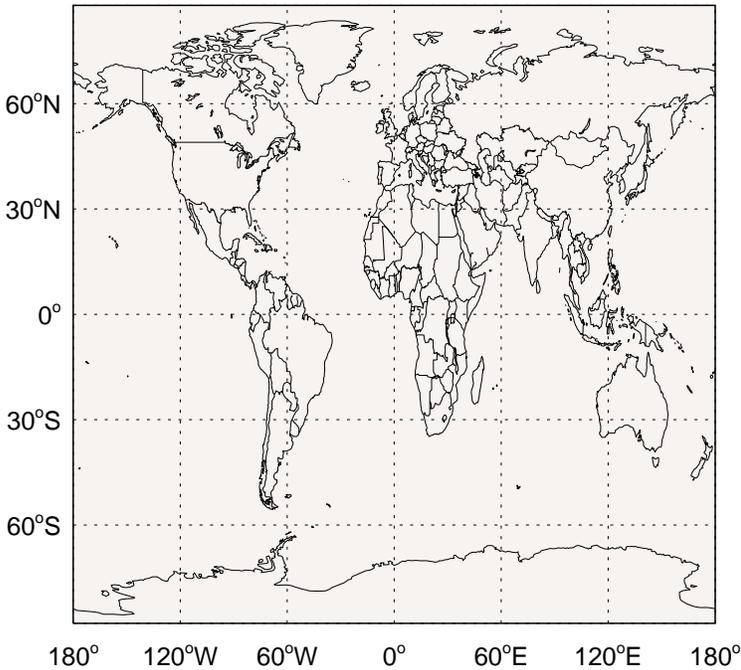
v11-02f-Run1 / v11-02e-Run1
HCFC142b / Ratio @ Surface for Apr



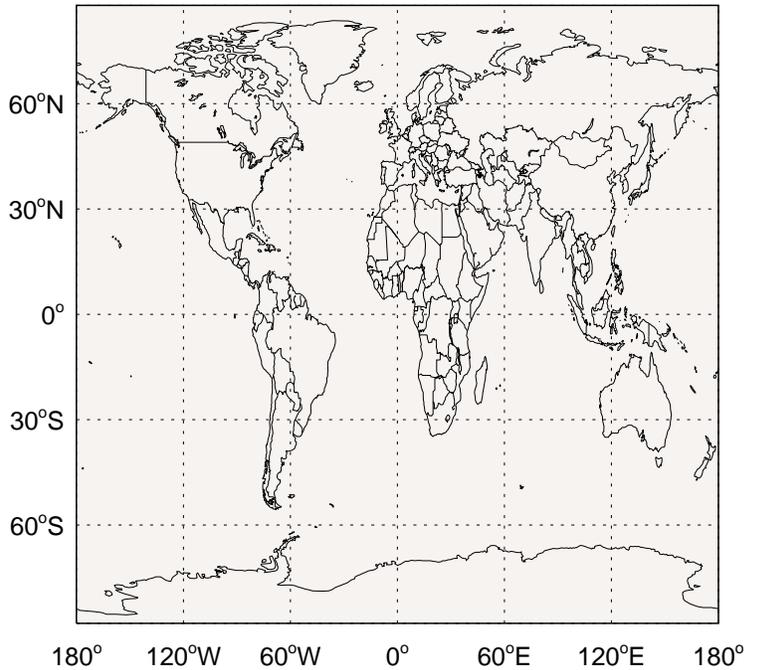
v11-02f-Run1 / v11-02e-Run1
HCFC142b / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HCFC142b / Ratio @ Surface for Apr

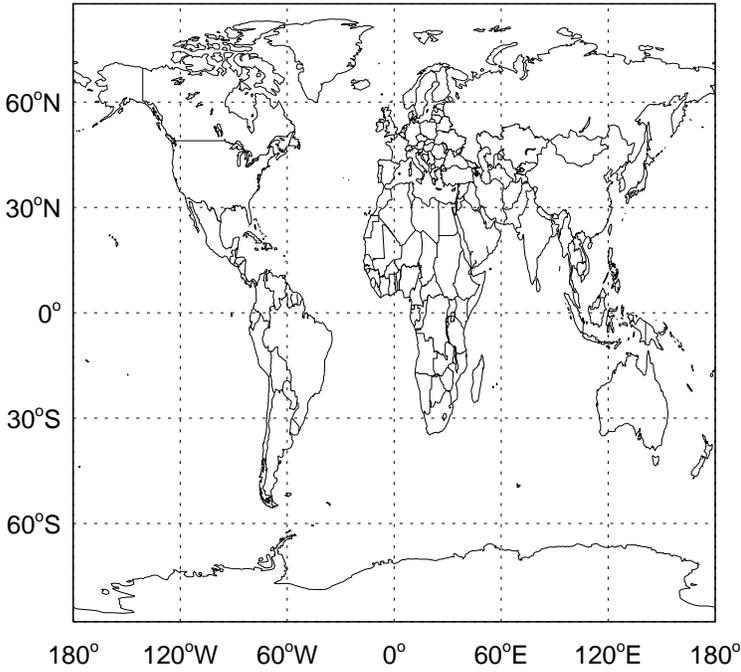


v11-02f-Run1 / v11-02e-Run0
HCFC142b / Ratio @ 500 hPa for Apr

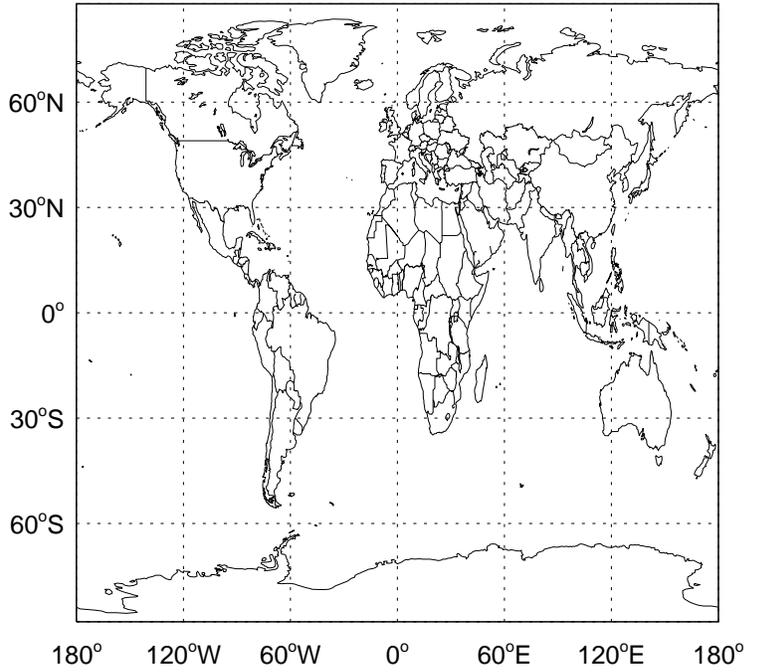


GEOS-Chem Ratio Maps at surface and 500 hPa

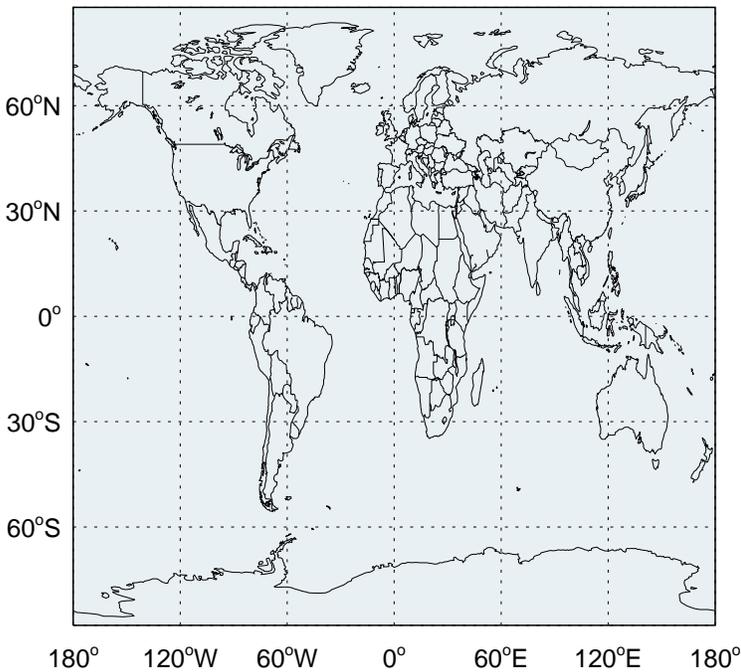
v11-02f-Run1 / v11-02e-Run1
CFC11 / Ratio @ Surface for Apr



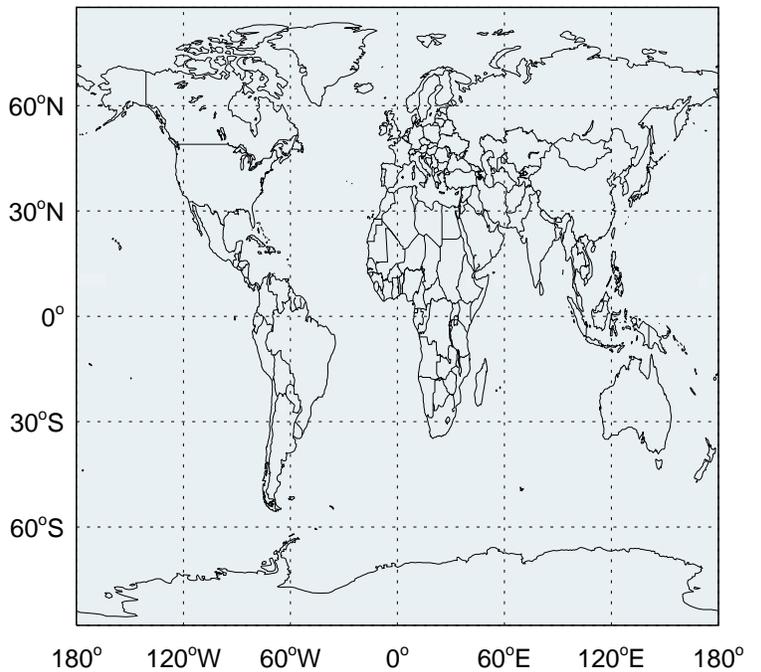
v11-02f-Run1 / v11-02e-Run1
CFC11/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CFC11 / Ratio @ Surface for Apr

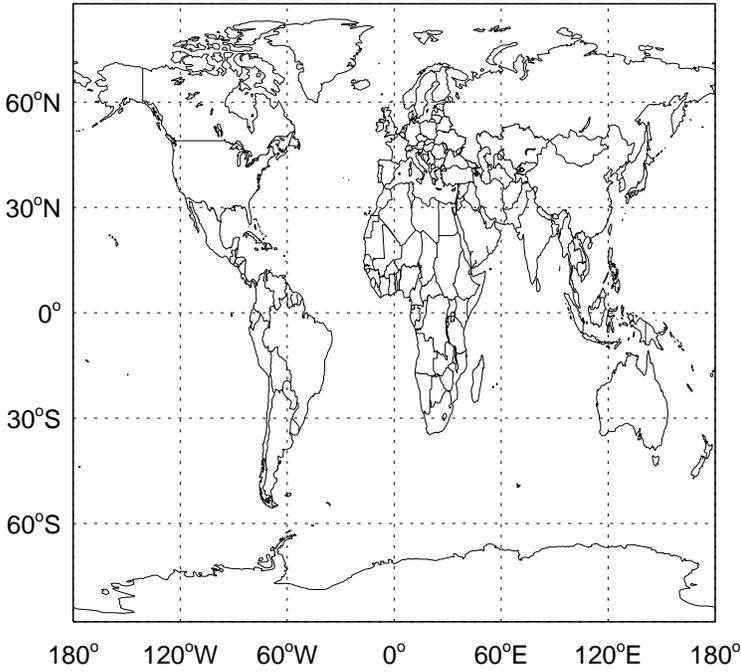


v11-02f-Run1 / v11-02e-Run0
CFC11/ Ratio @ 500 hPa for Apr

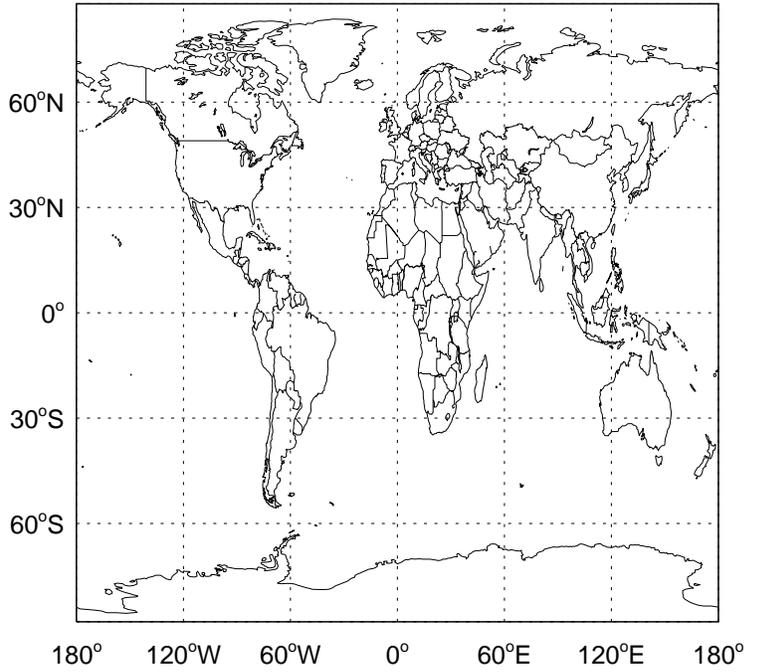


GEOS-Chem Ratio Maps at surface and 500 hPa

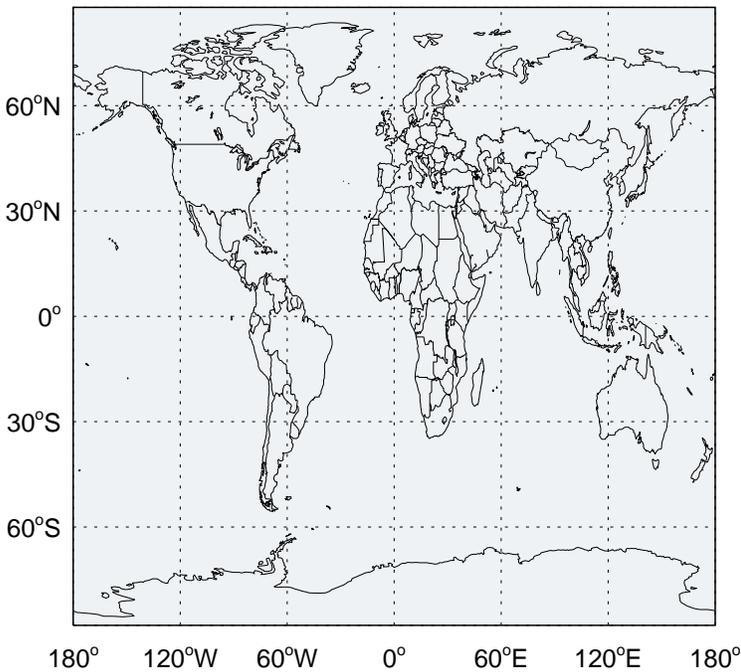
v11-02f-Run1 / v11-02e-Run1
CFC12 / Ratio @ Surface for Apr



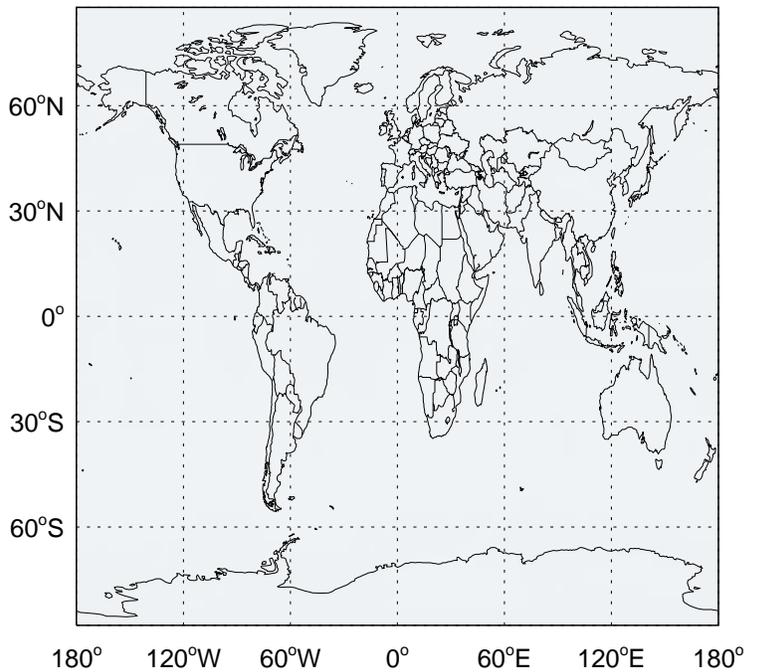
v11-02f-Run1 / v11-02e-Run1
CFC12/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
CFC12 / Ratio @ Surface for Apr

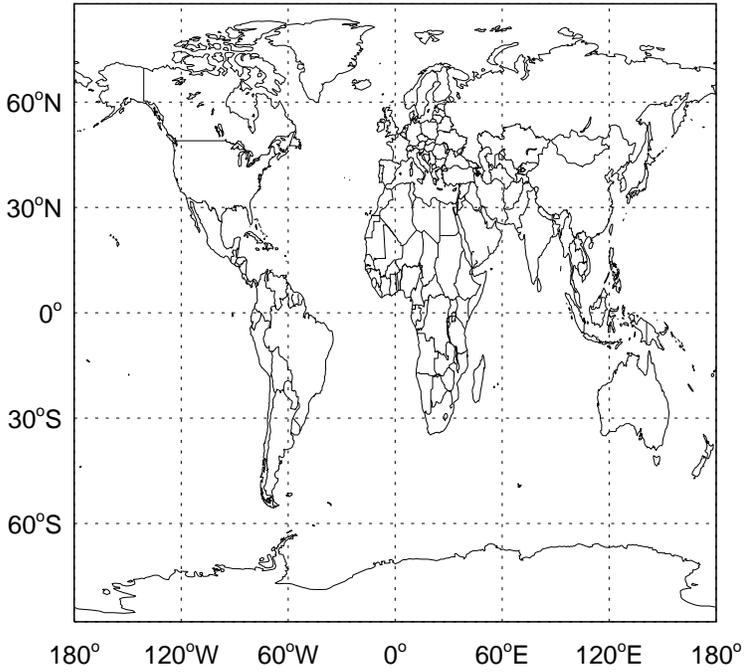


v11-02f-Run1 / v11-02e-Run0
CFC12/ Ratio @ 500 hPa for Apr

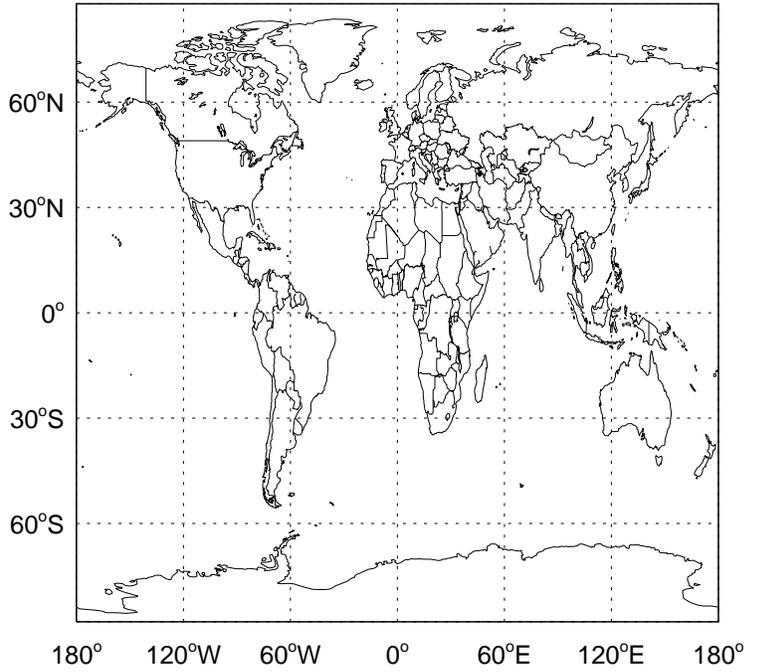


GEOS-Chem Ratio Maps at surface and 500 hPa

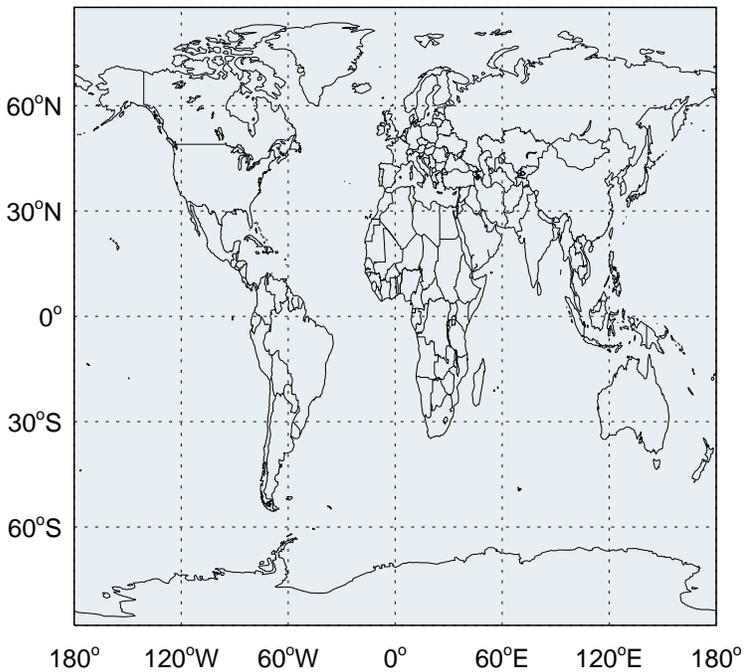
v11-02f-Run1 / v11-02e-Run1
HCFC22 / Ratio @ Surface for Apr



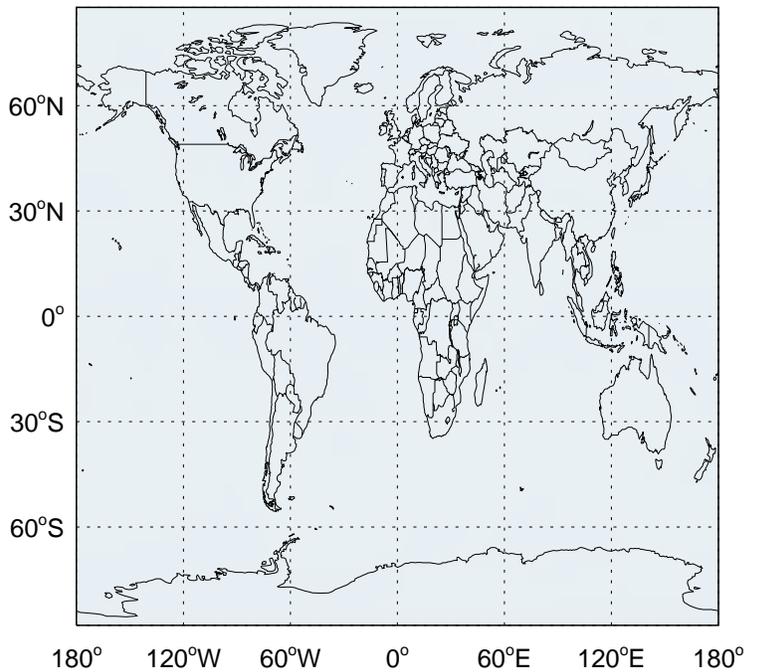
v11-02f-Run1 / v11-02e-Run1
HCFC22/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HCFC22 / Ratio @ Surface for Apr

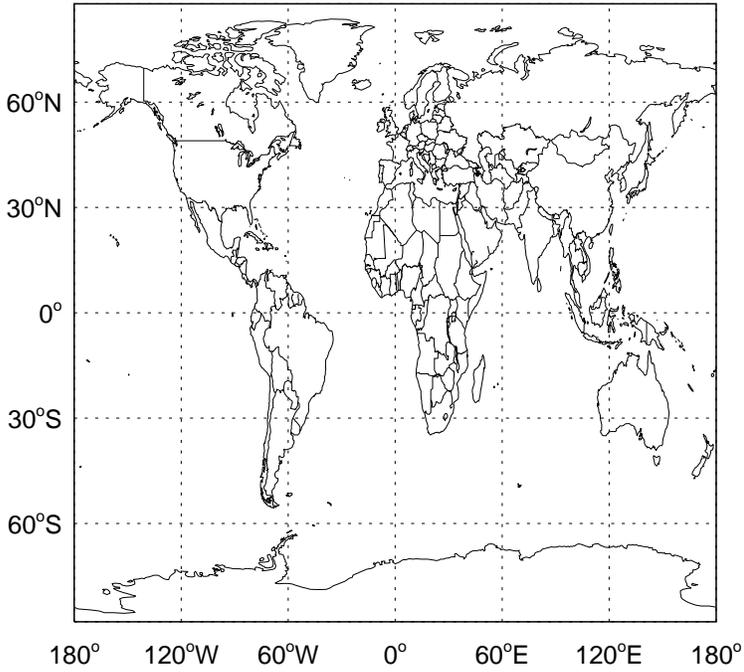


v11-02f-Run1 / v11-02e-Run0
HCFC22/ Ratio @ 500 hPa for Apr

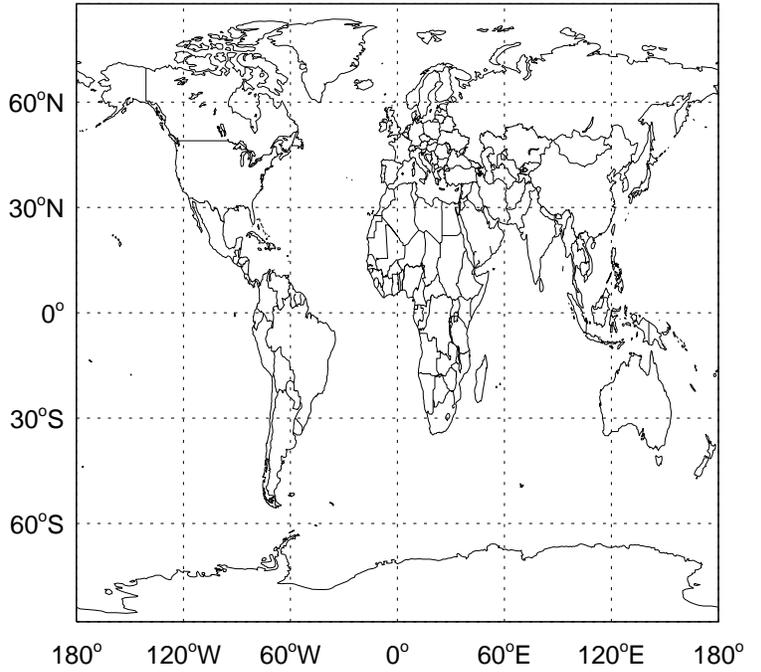


GEOS-Chem Ratio Maps at surface and 500 hPa

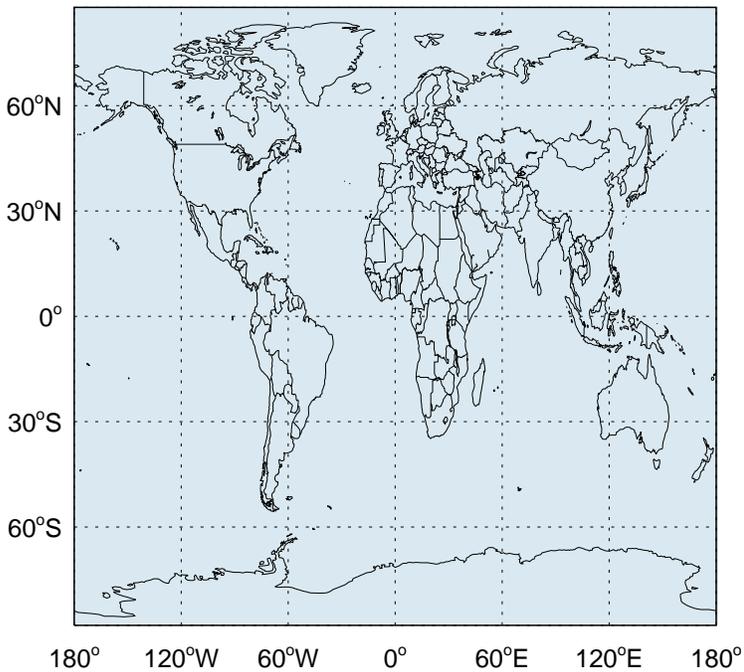
v11-02f-Run1 / v11-02e-Run1
H1211 / Ratio @ Surface for Apr



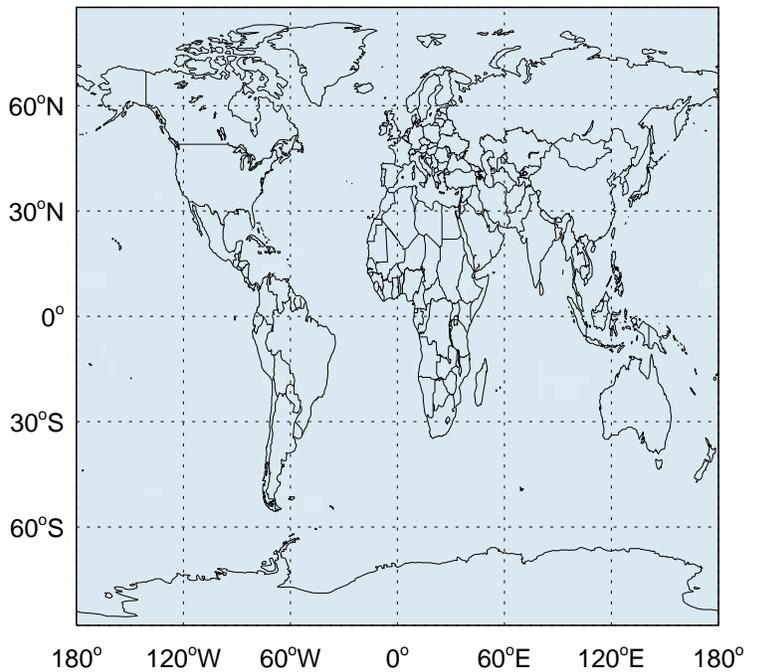
v11-02f-Run1 / v11-02e-Run1
H1211/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
H1211 / Ratio @ Surface for Apr

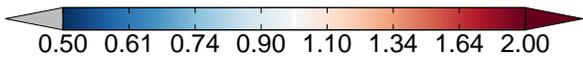
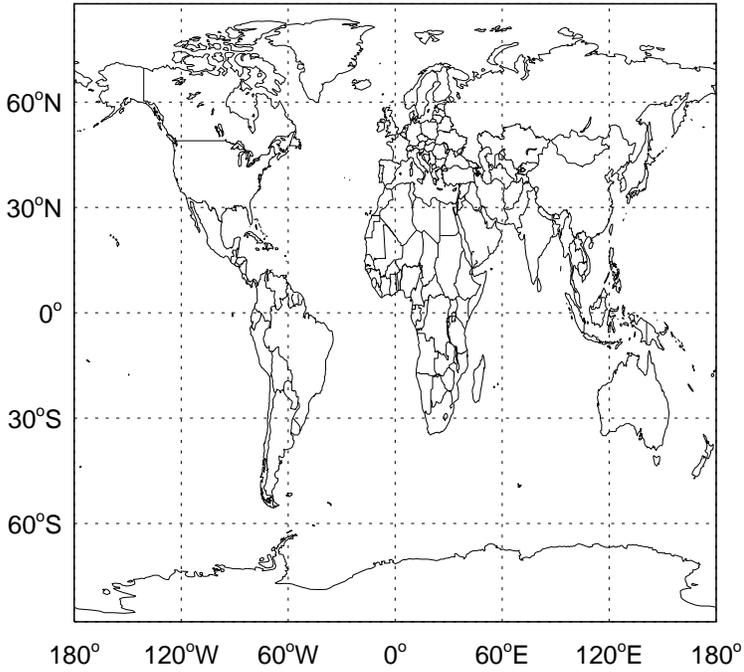


v11-02f-Run1 / v11-02e-Run0
H1211/ Ratio @ 500 hPa for Apr

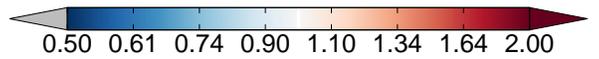
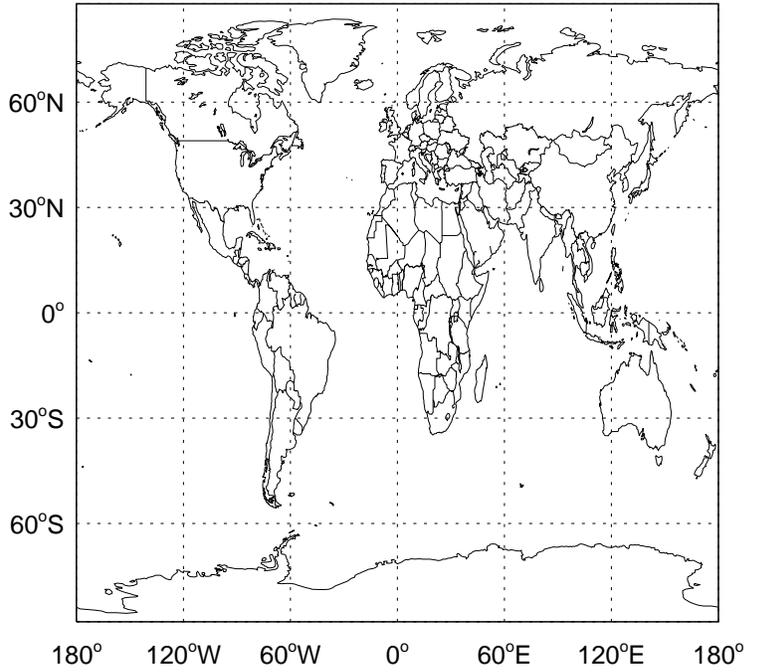


GEOS-Chem Ratio Maps at surface and 500 hPa

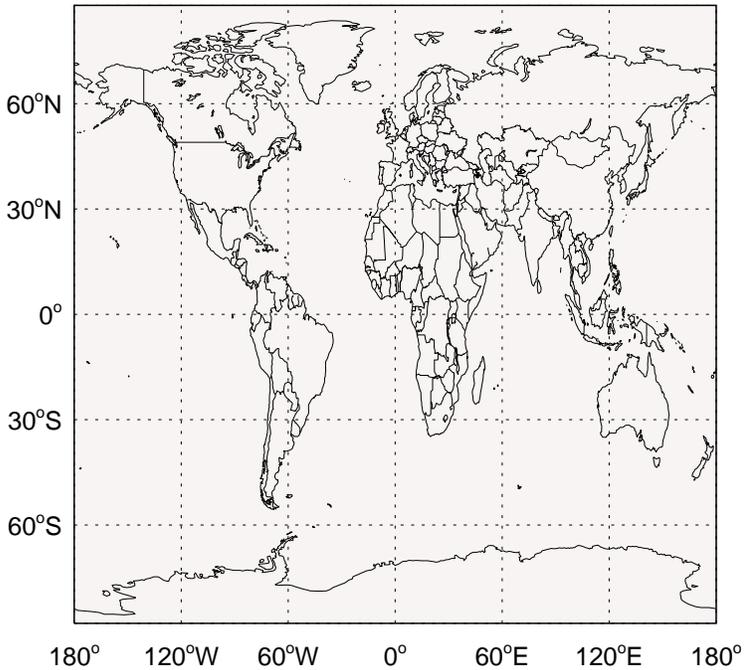
v11-02f-Run1 / v11-02e-Run1
H1301 / Ratio @ Surface for Apr



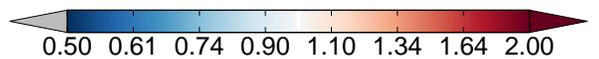
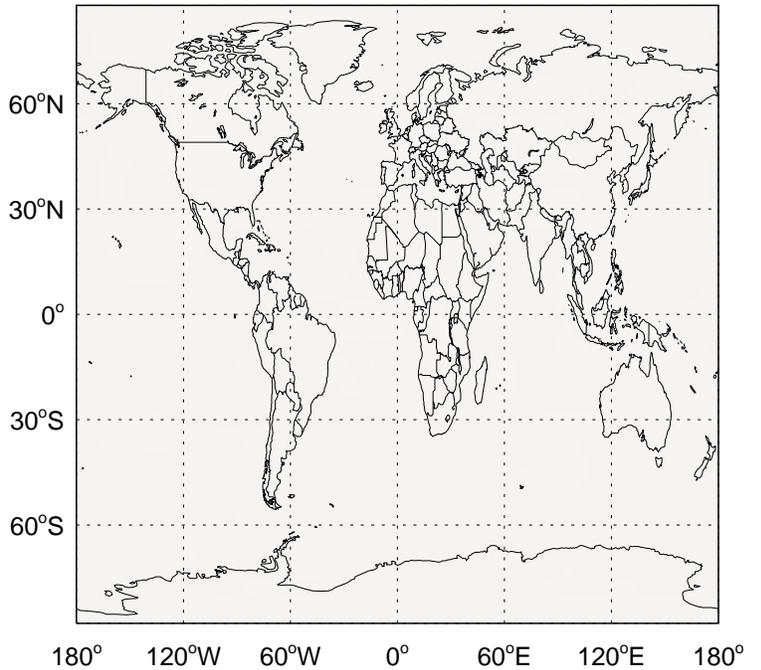
v11-02f-Run1 / v11-02e-Run1
H1301/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
H1301 / Ratio @ Surface for Apr

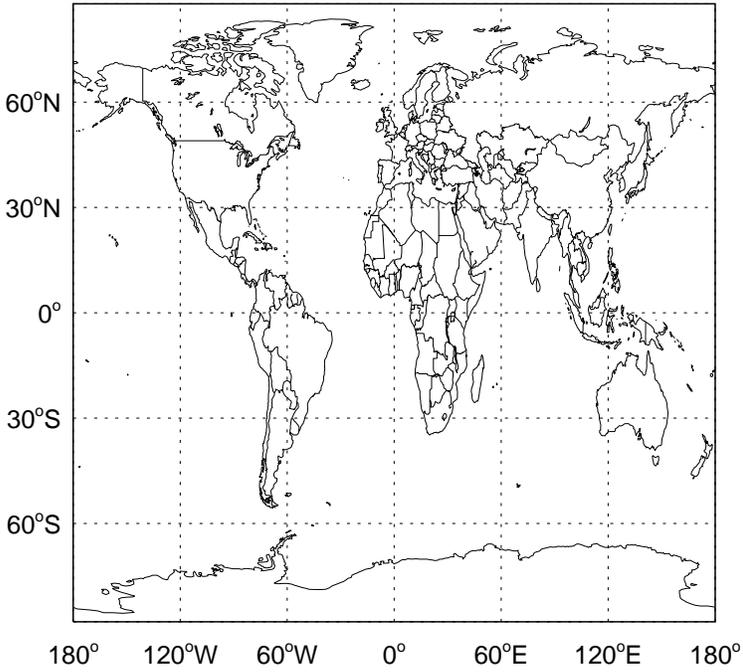


v11-02f-Run1 / v11-02e-Run0
H1301/ Ratio @ 500 hPa for Apr

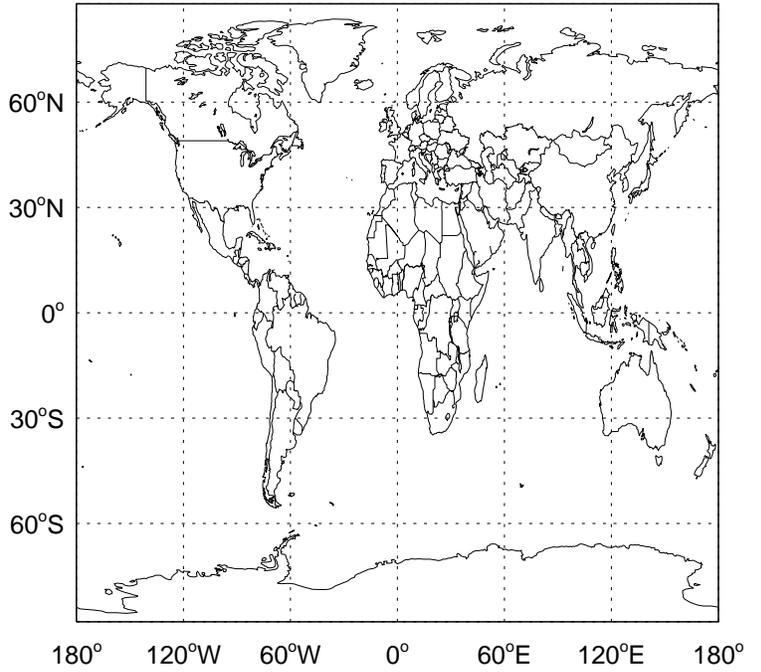


GEOS-Chem Ratio Maps at surface and 500 hPa

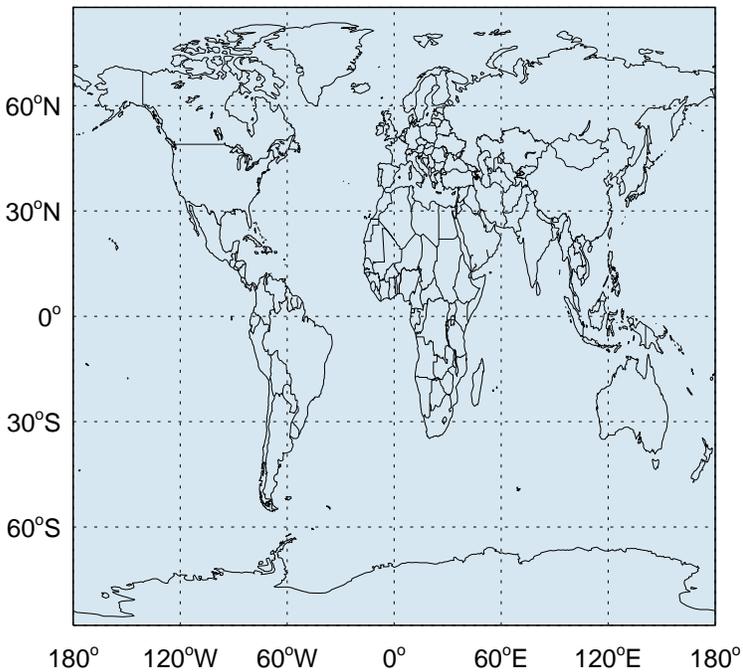
v11-02f-Run1 / v11-02e-Run1
H2402 / Ratio @ Surface for Apr



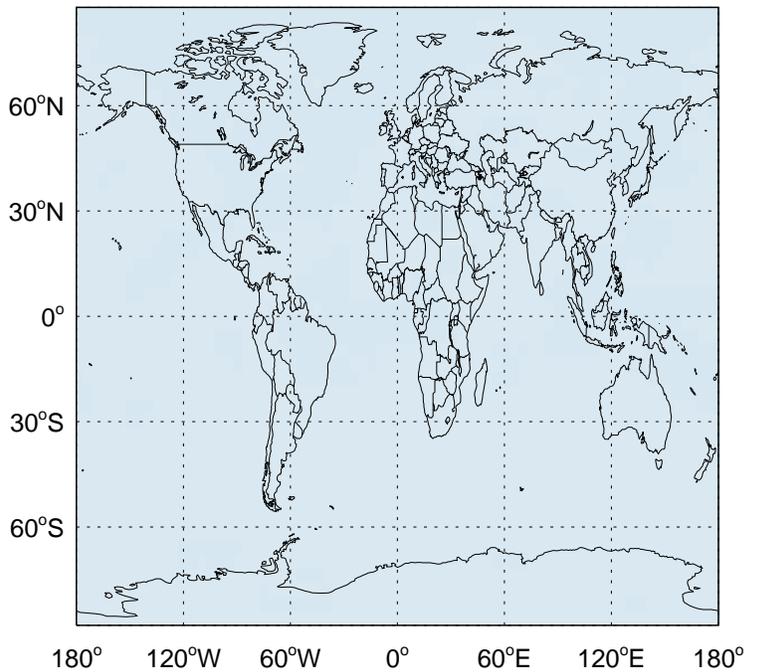
v11-02f-Run1 / v11-02e-Run1
H2402/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
H2402 / Ratio @ Surface for Apr

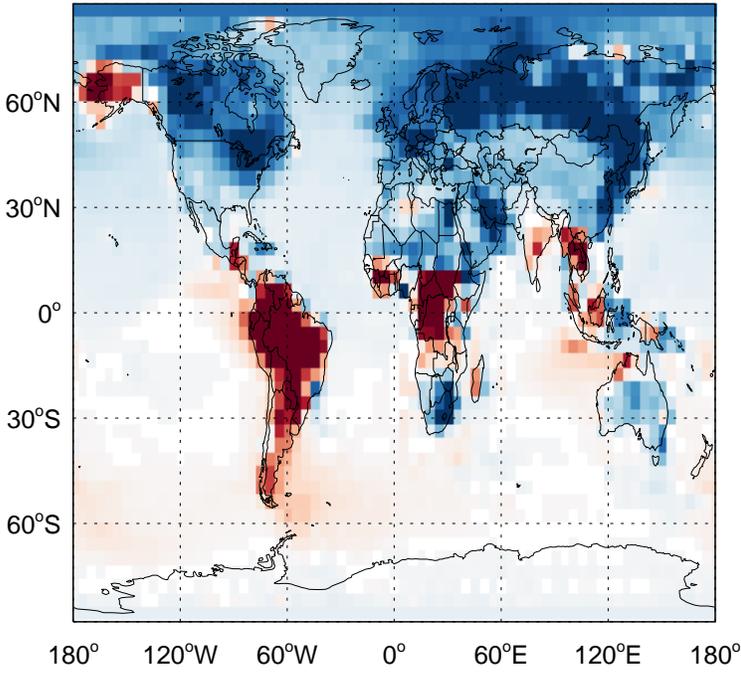


v11-02f-Run1 / v11-02e-Run0
H2402/ Ratio @ 500 hPa for Apr

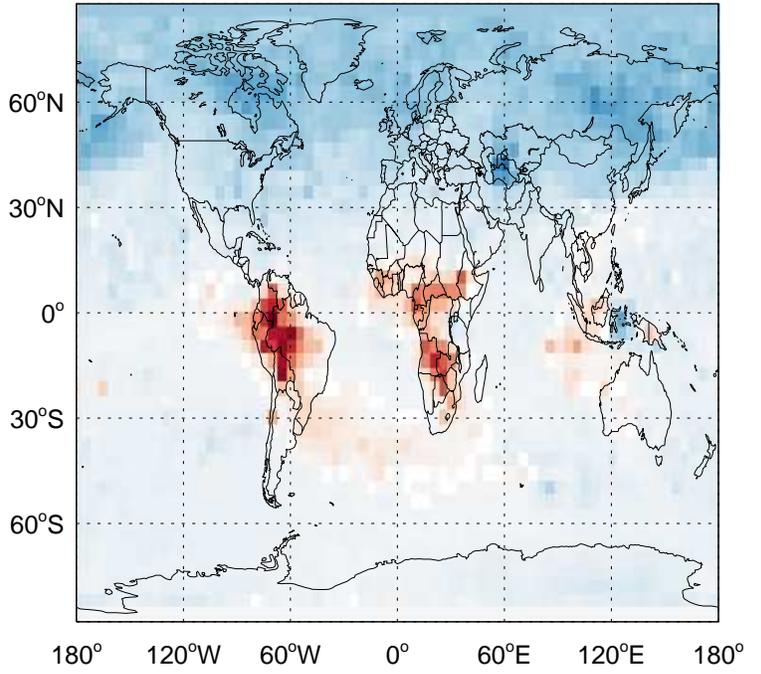


GEOS-Chem Ratio Maps at surface and 500 hPa

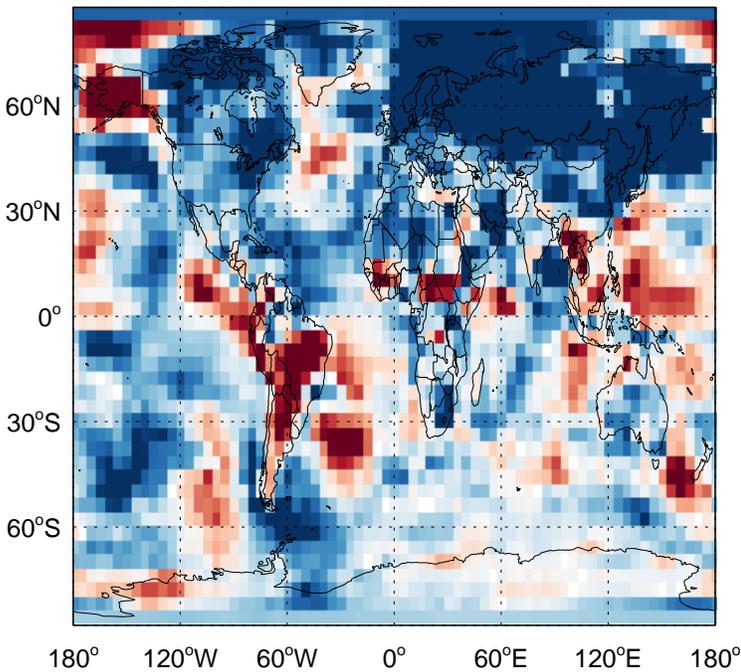
v11-02f-Run1 / v11-02e-Run1
Cl / Ratio @ Surface for Apr



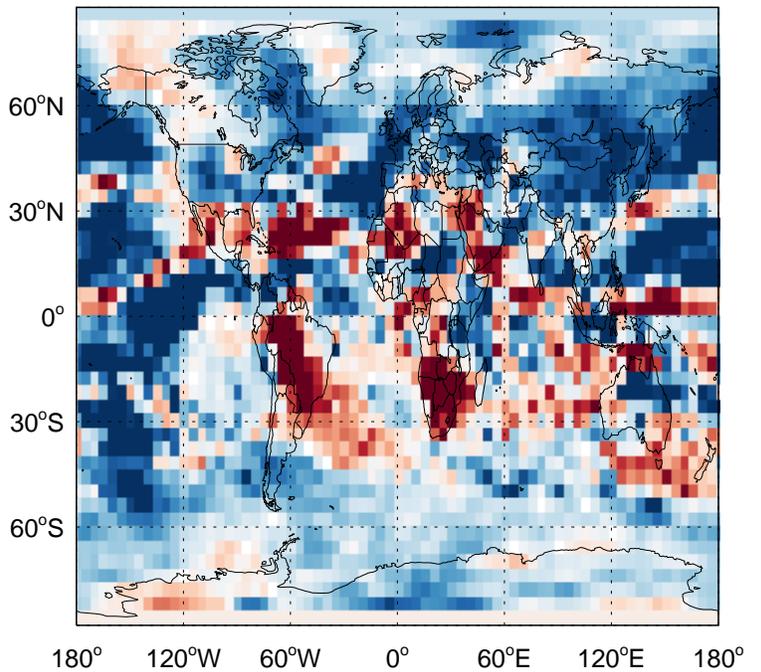
v11-02f-Run1 / v11-02e-Run1
Cl / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
Cl / Ratio @ Surface for Apr

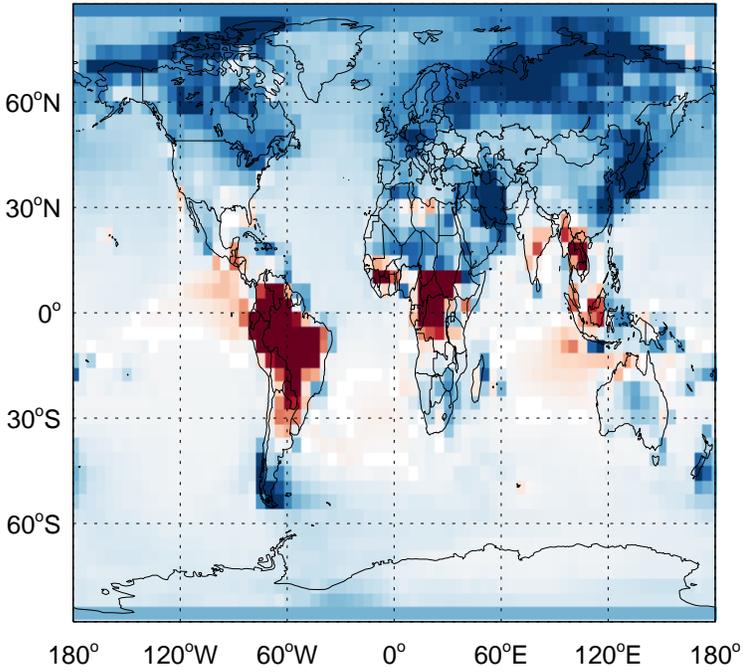


v11-02f-Run1 / v11-02e-Run0
Cl / Ratio @ 500 hPa for Apr

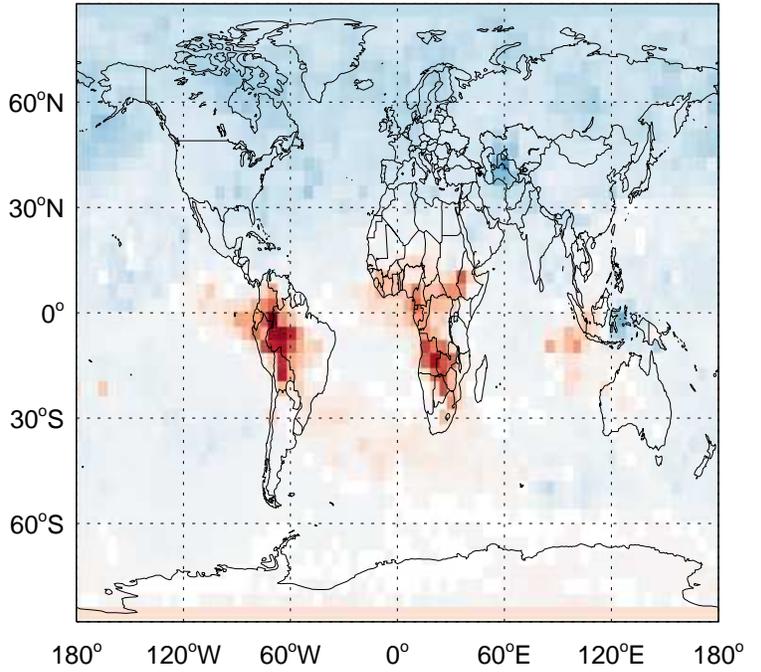


GEOS-Chem Ratio Maps at surface and 500 hPa

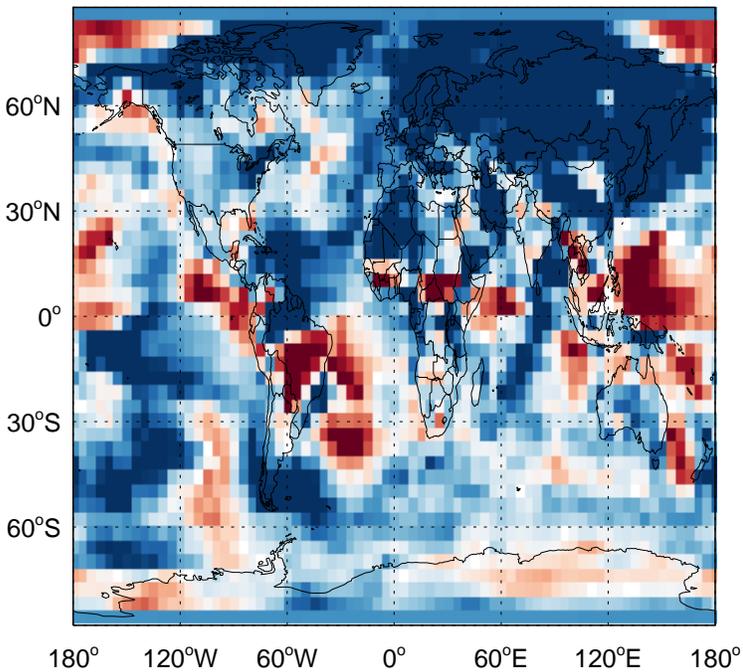
v11-02f-Run1 / v11-02e-Run1
ClO / Ratio @ Surface for Apr



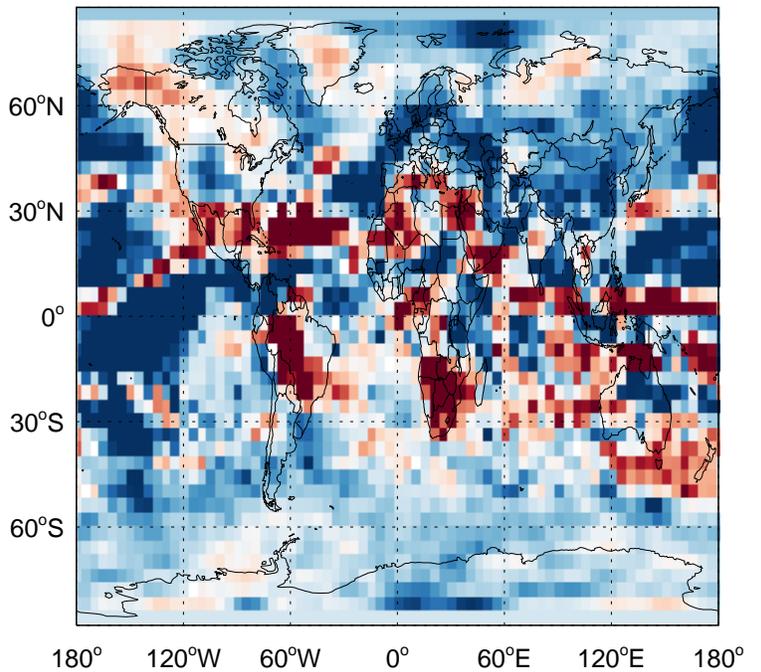
v11-02f-Run1 / v11-02e-Run1
ClO / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ClO / Ratio @ Surface for Apr

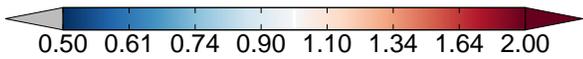
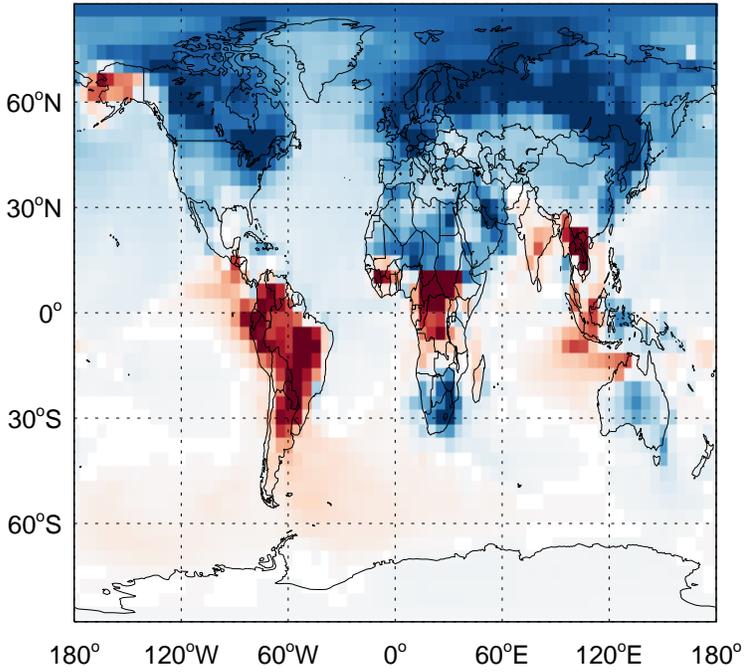


v11-02f-Run1 / v11-02e-Run0
ClO / Ratio @ 500 hPa for Apr

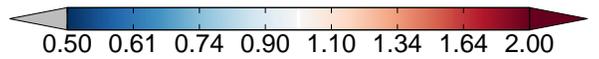
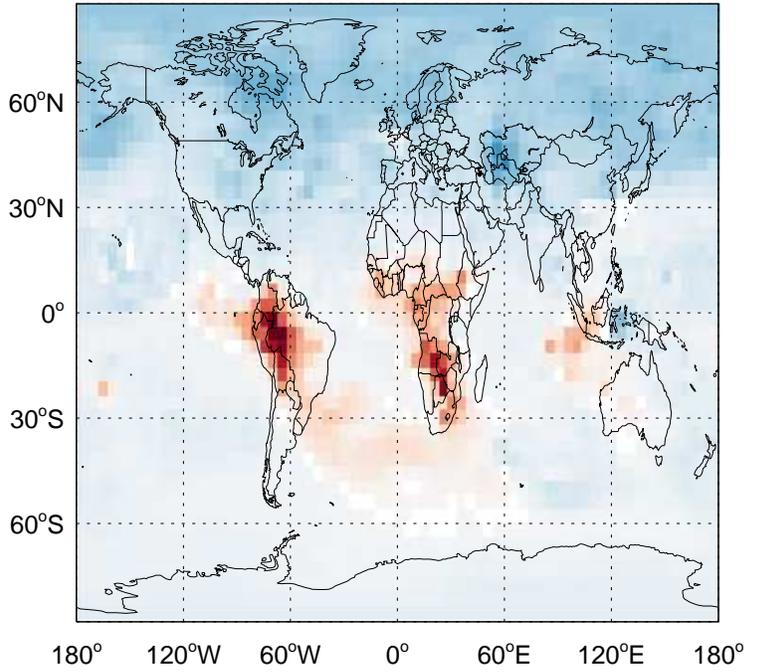


GEOS-Chem Ratio Maps at surface and 500 hPa

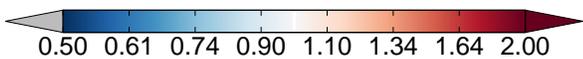
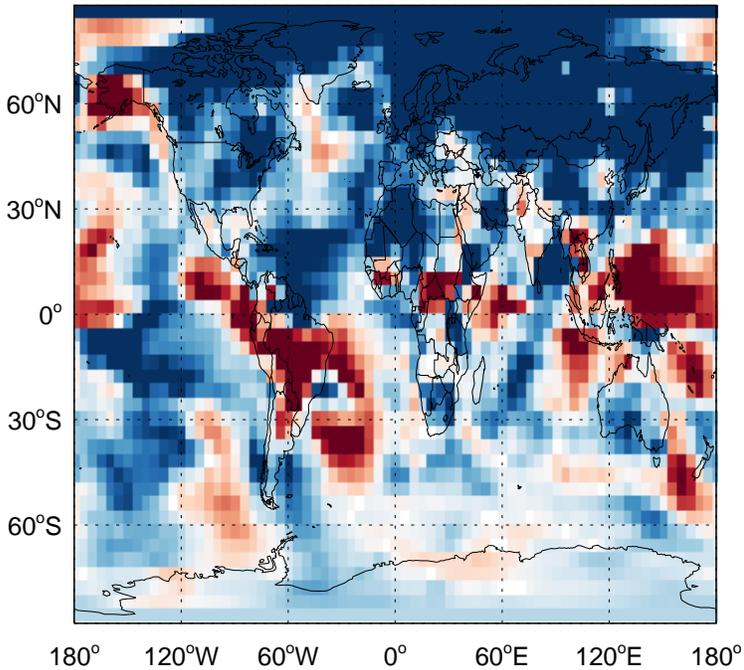
v11-02f-Run1 / v11-02e-Run1
HOCl / Ratio @ Surface for Apr



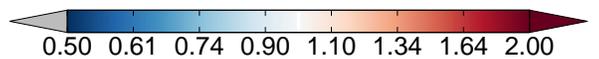
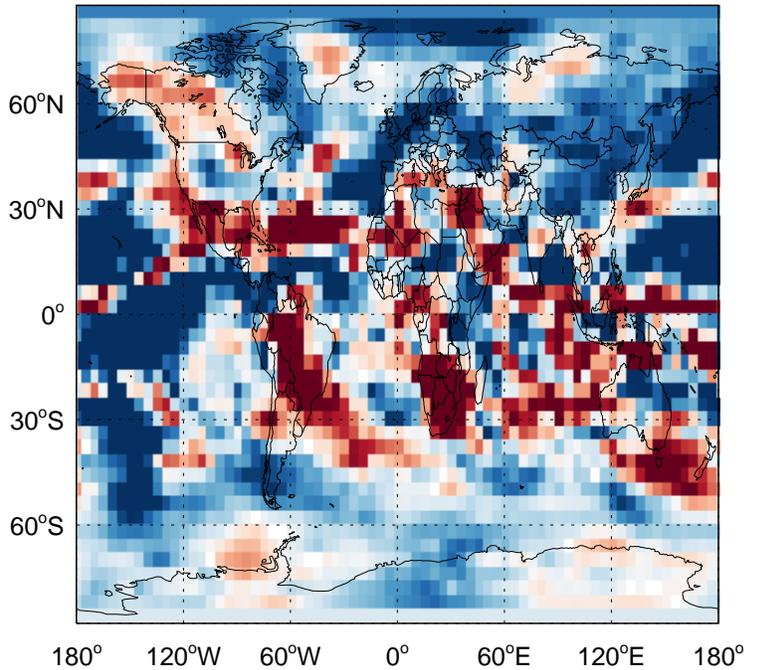
v11-02f-Run1 / v11-02e-Run1
HOCl / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HOCl / Ratio @ Surface for Apr

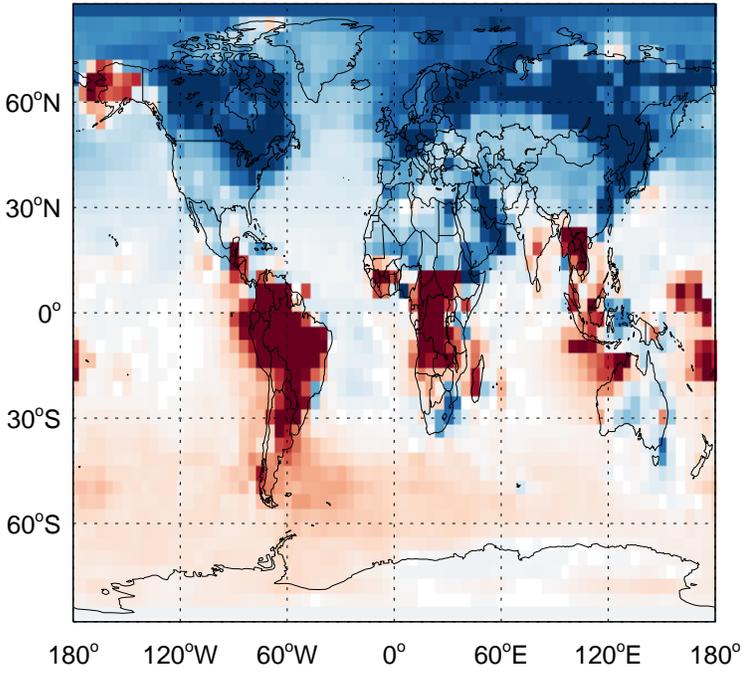


v11-02f-Run1 / v11-02e-Run0
HOCl / Ratio @ 500 hPa for Apr

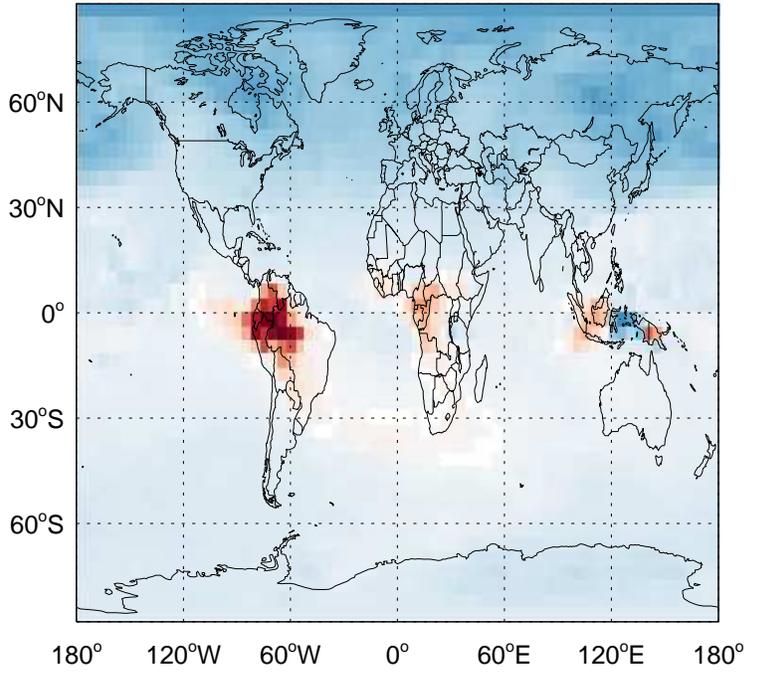


GEOS-Chem Ratio Maps at surface and 500 hPa

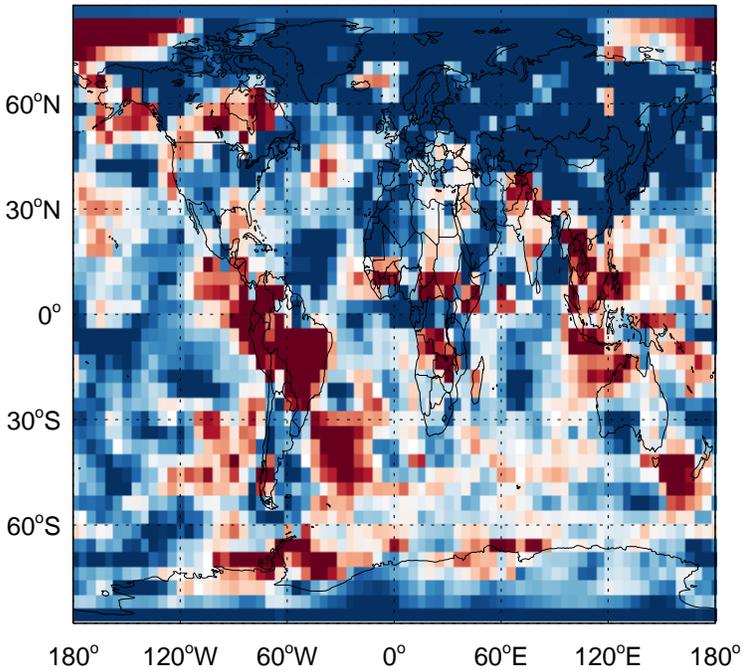
v11-02f-Run1 / v11-02e-Run1
ClNO₃ / Ratio @ Surface for Apr



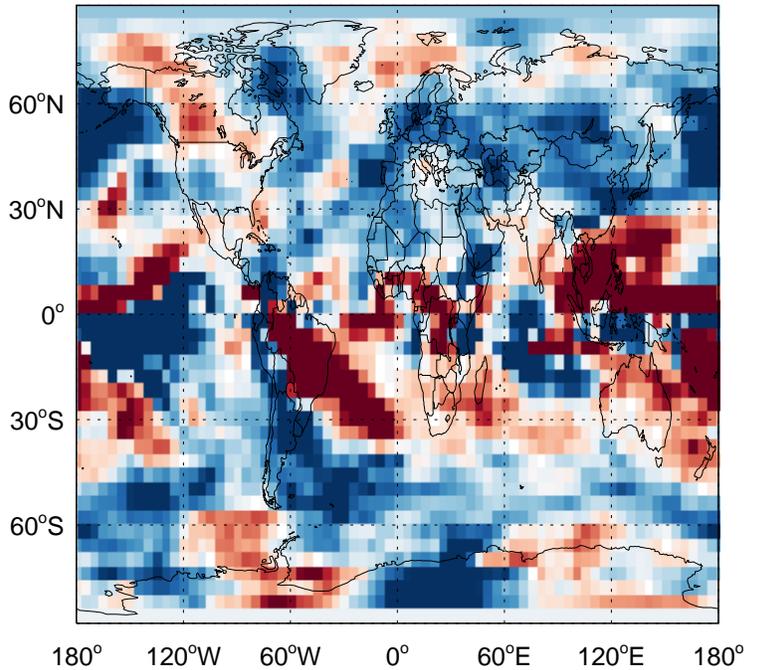
v11-02f-Run1 / v11-02e-Run1
ClNO₃ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ClNO₃ / Ratio @ Surface for Apr

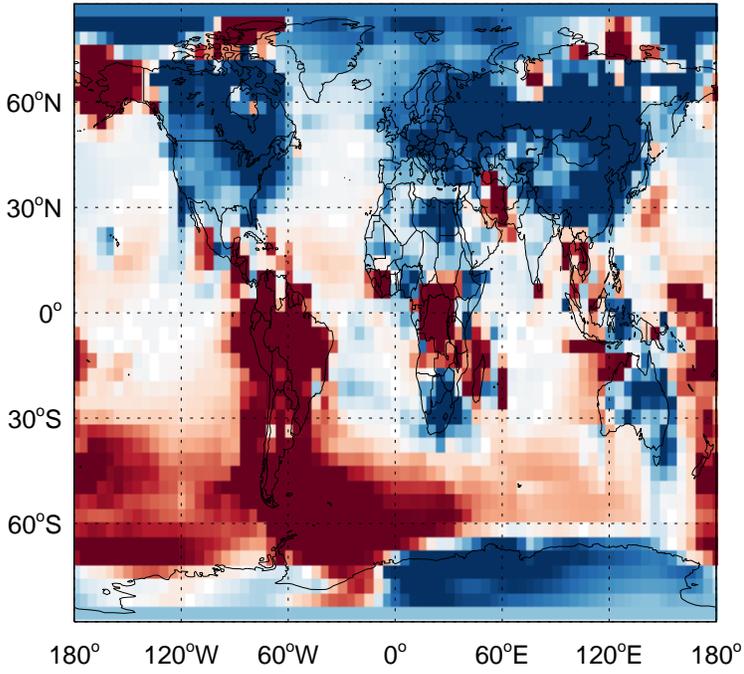


v11-02f-Run1 / v11-02e-Run0
ClNO₃ / Ratio @ 500 hPa for Apr

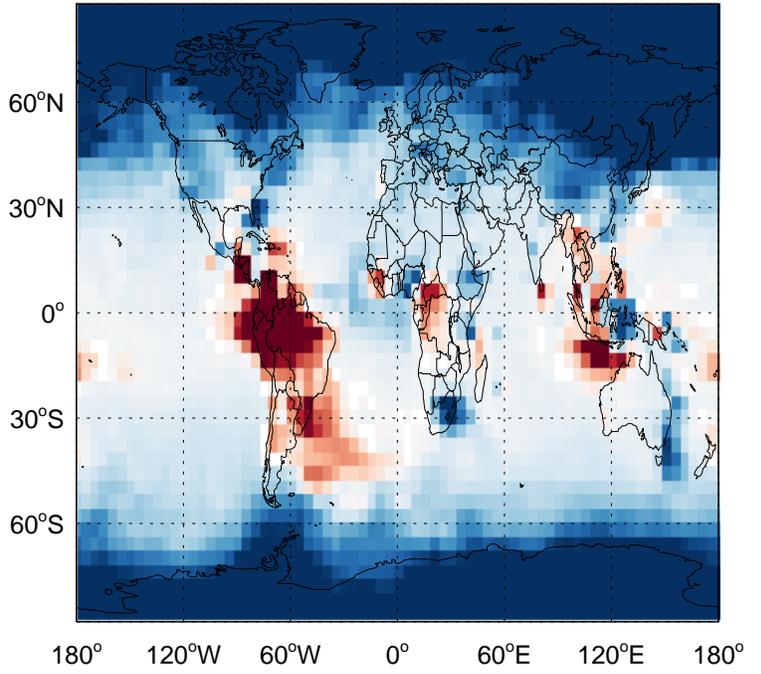


GEOS-Chem Ratio Maps at surface and 500 hPa

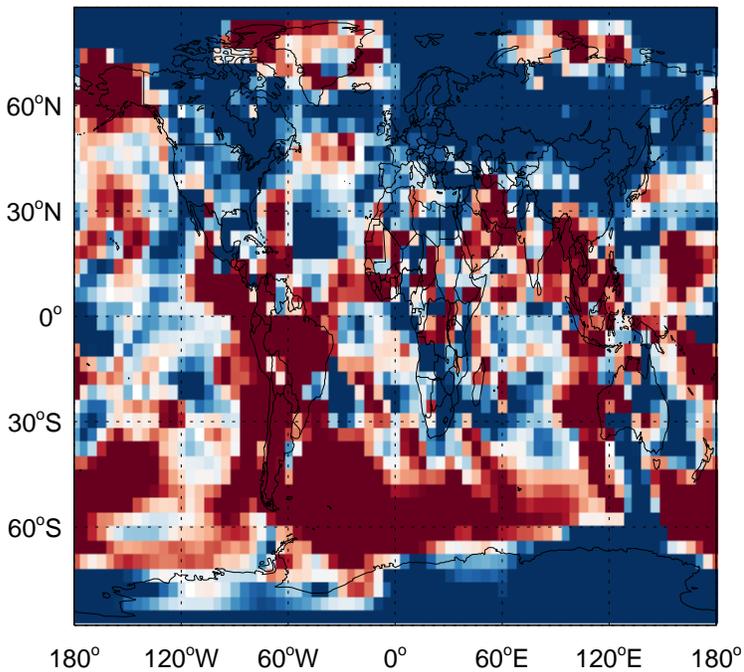
v11-02f-Run1 / v11-02e-Run1
ClNO₂ / Ratio @ Surface for Apr



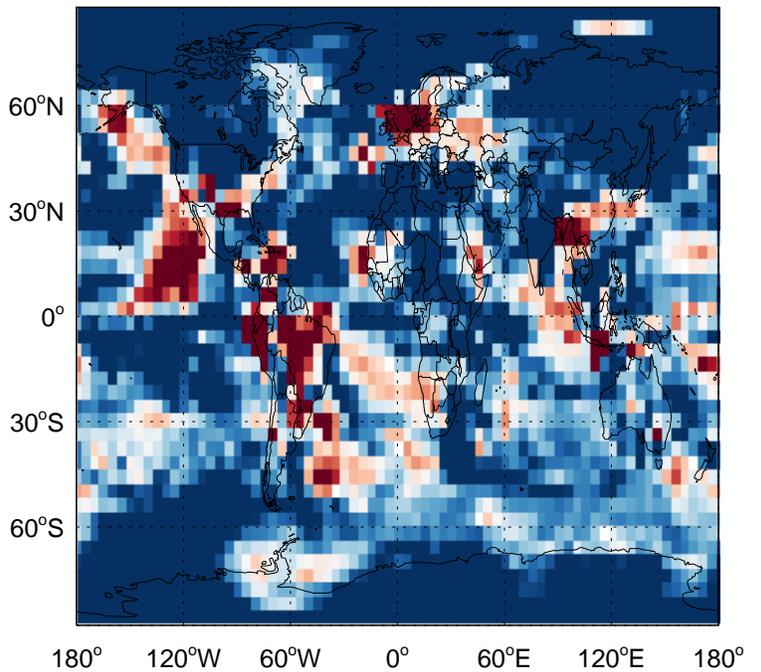
v11-02f-Run1 / v11-02e-Run1
ClNO₂ / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ClNO₂ / Ratio @ Surface for Apr

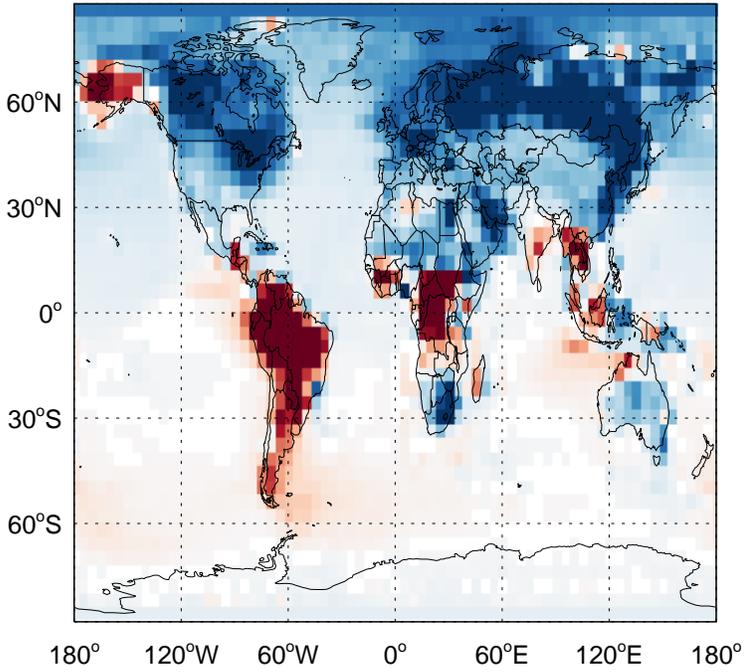


v11-02f-Run1 / v11-02e-Run0
ClNO₂ / Ratio @ 500 hPa for Apr

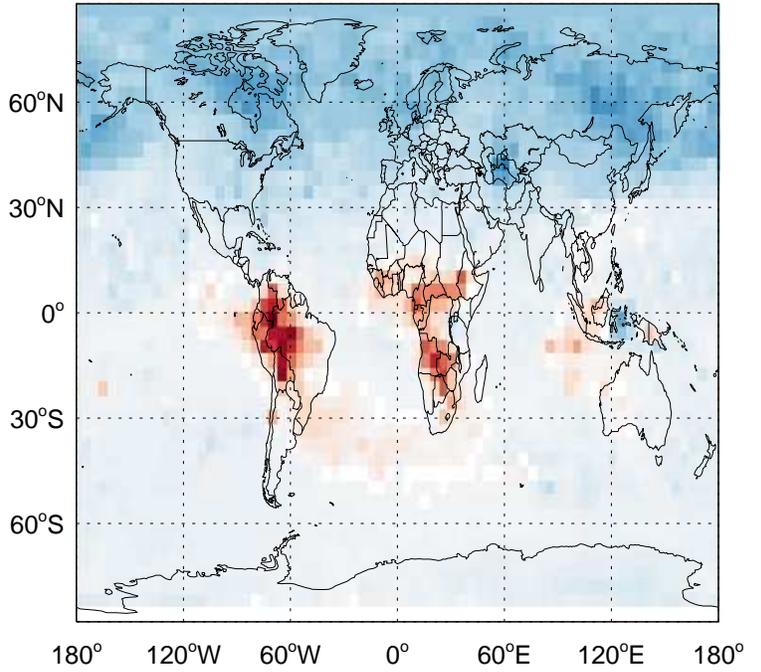


GEOS-Chem Ratio Maps at surface and 500 hPa

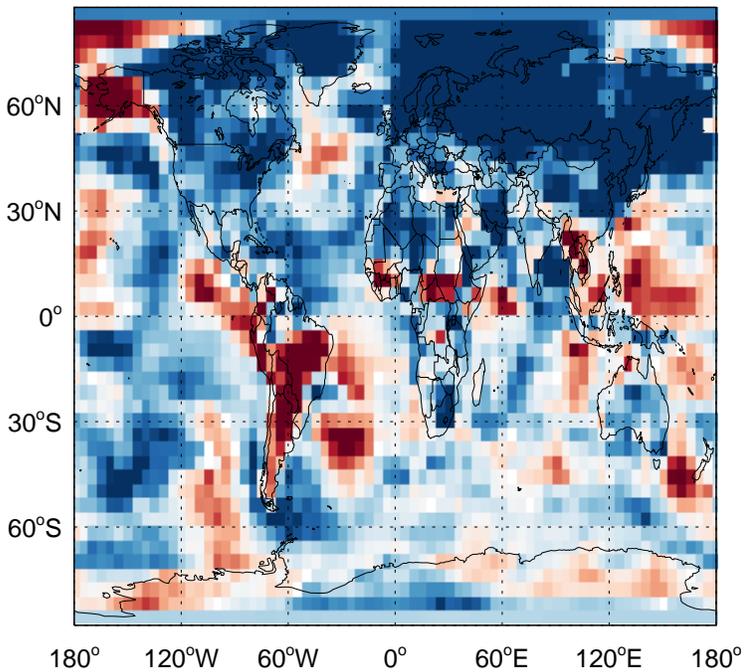
v11-02f-Run1 / v11-02e-Run1
ClOO / Ratio @ Surface for Apr



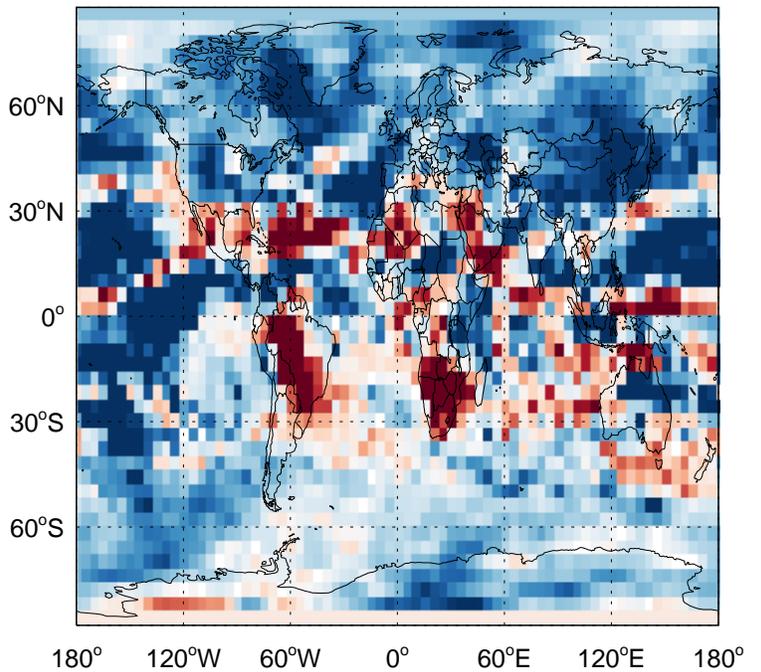
v11-02f-Run1 / v11-02e-Run1
ClOO / Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
ClOO / Ratio @ Surface for Apr

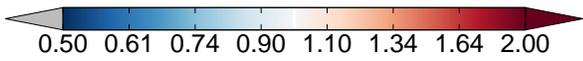
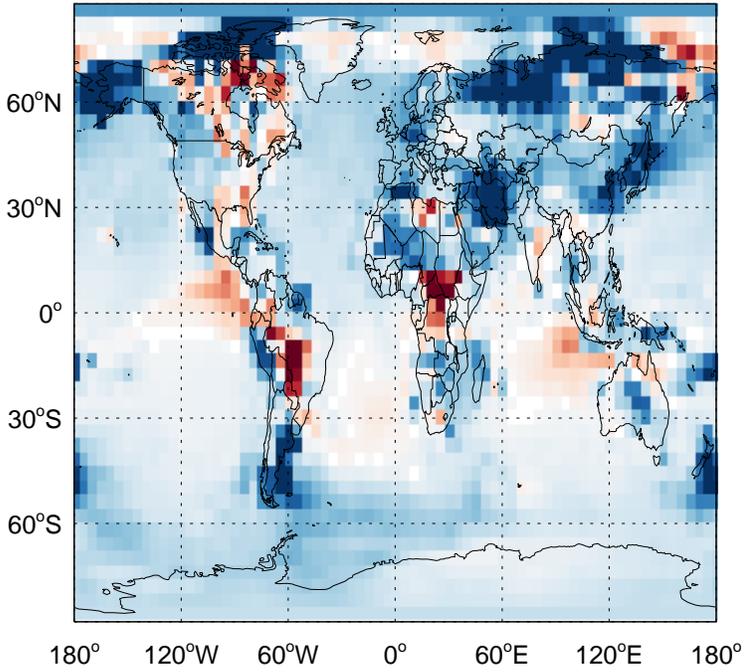


v11-02f-Run1 / v11-02e-Run0
ClOO / Ratio @ 500 hPa for Apr

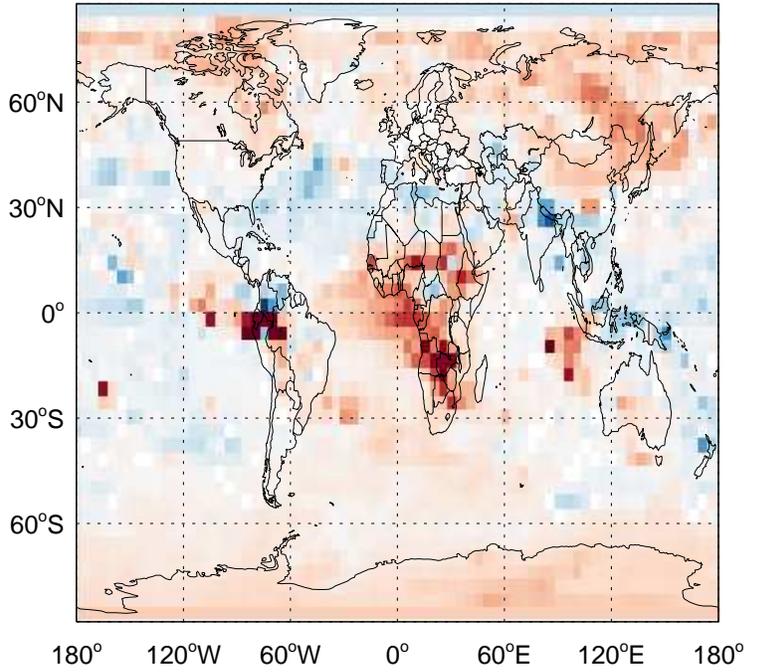


GEOS-Chem Ratio Maps at surface and 500 hPa

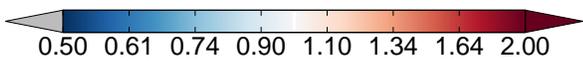
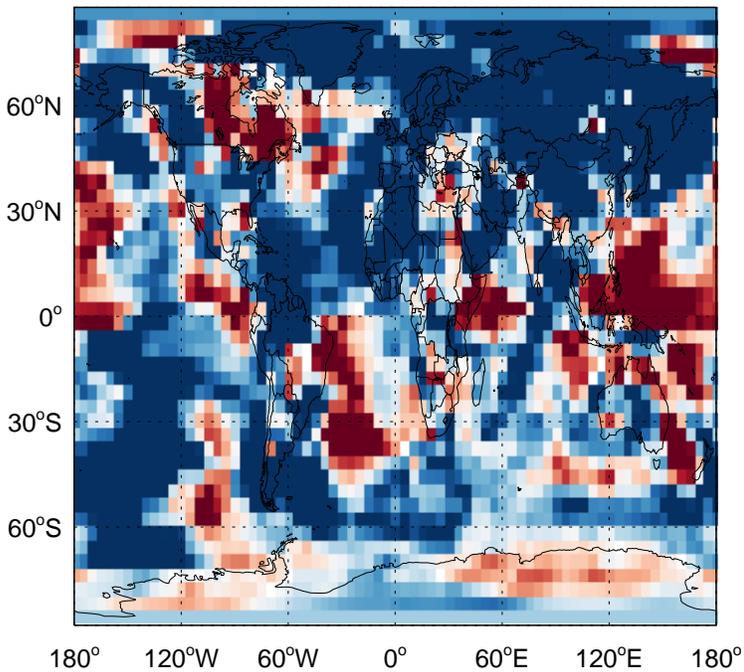
v11-02f-Run1 / v11-02e-Run1
OCIO / Ratio @ Surface for Apr



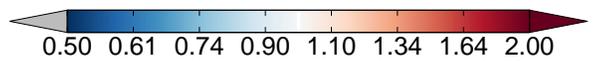
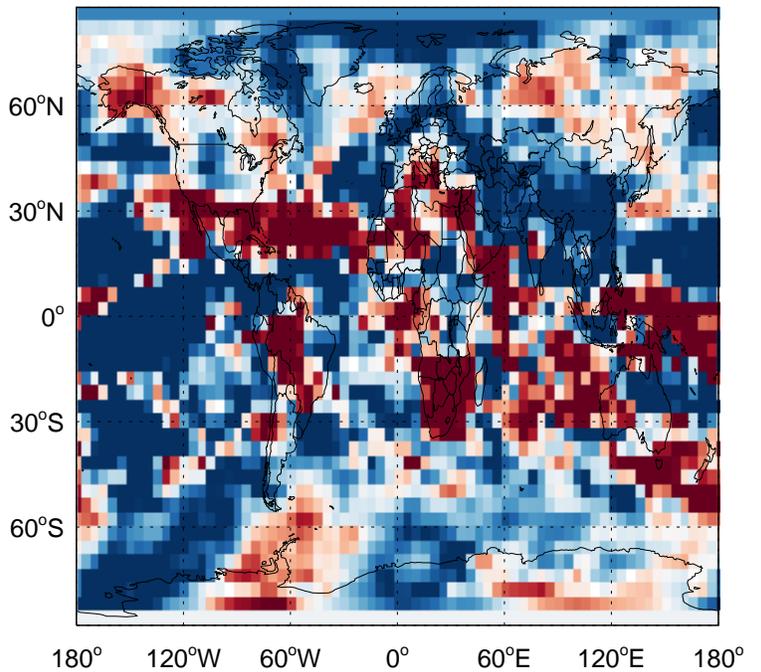
v11-02f-Run1 / v11-02e-Run1
OCIO/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
OCIO / Ratio @ Surface for Apr



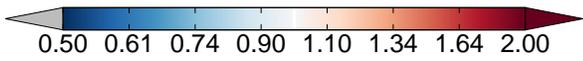
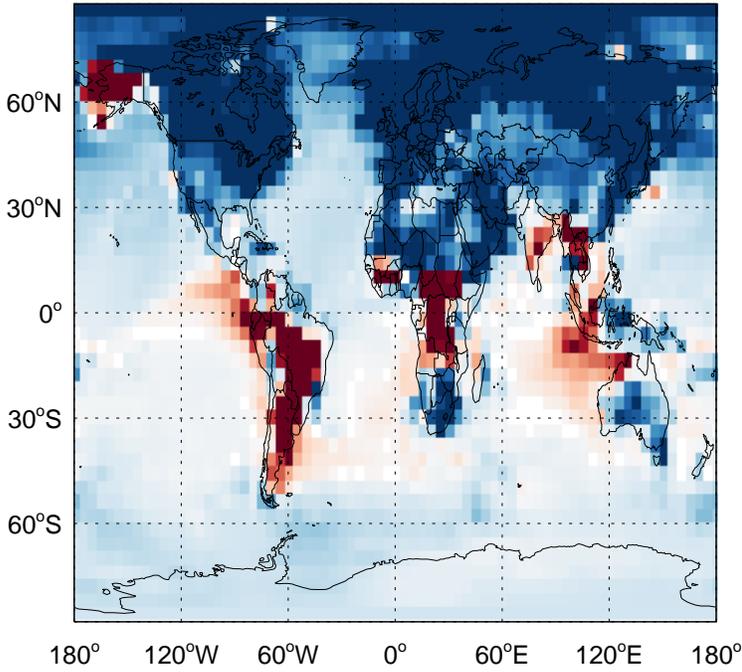
v11-02f-Run1 / v11-02e-Run0
OCIO/ Ratio @ 500 hPa for Apr



GEOS-Chem Ratio Maps at surface and 500 hPa

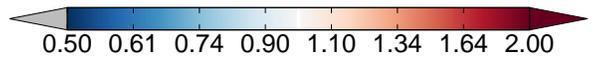
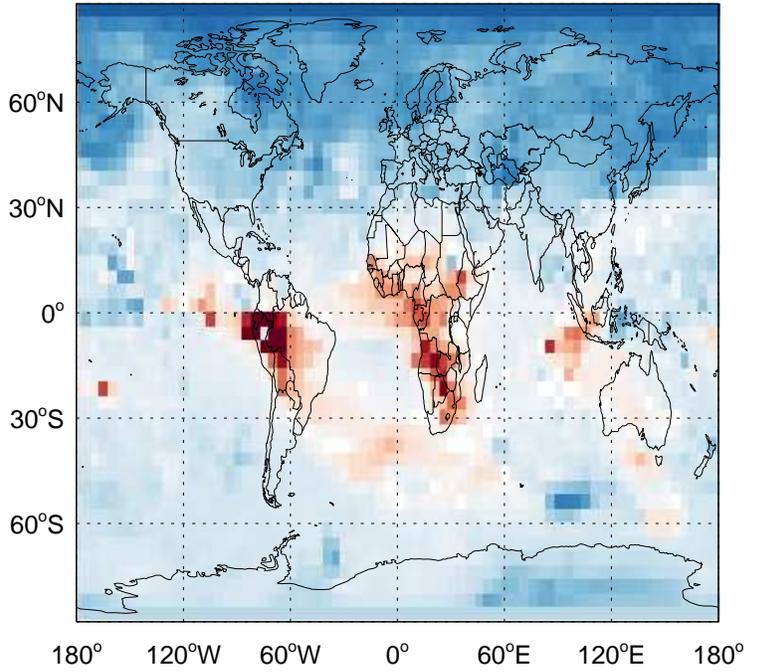
v11-02f-Run1 / v11-02e-Run1

Cl2 / Ratio @ Surface for Apr



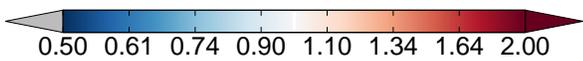
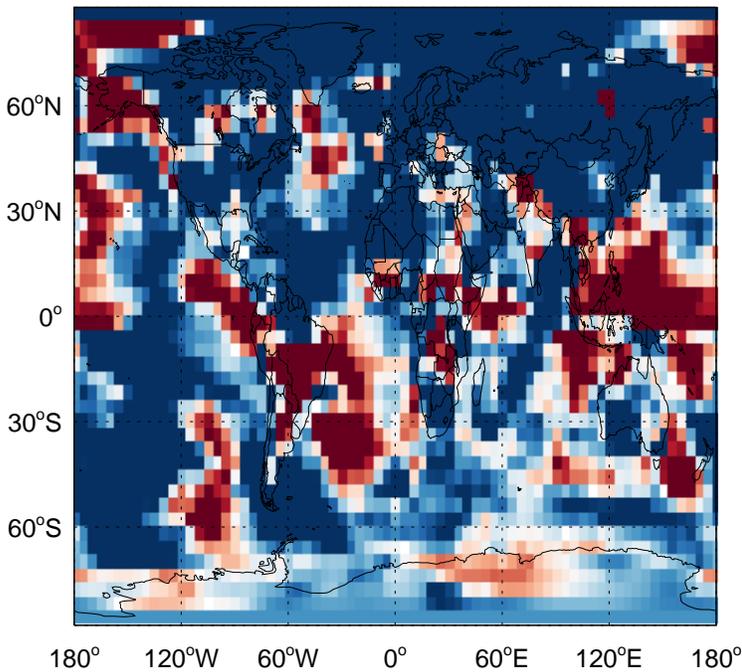
v11-02f-Run1 / v11-02e-Run1

Cl2 / Ratio @ 500 hPa for Apr



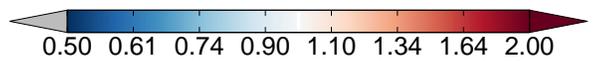
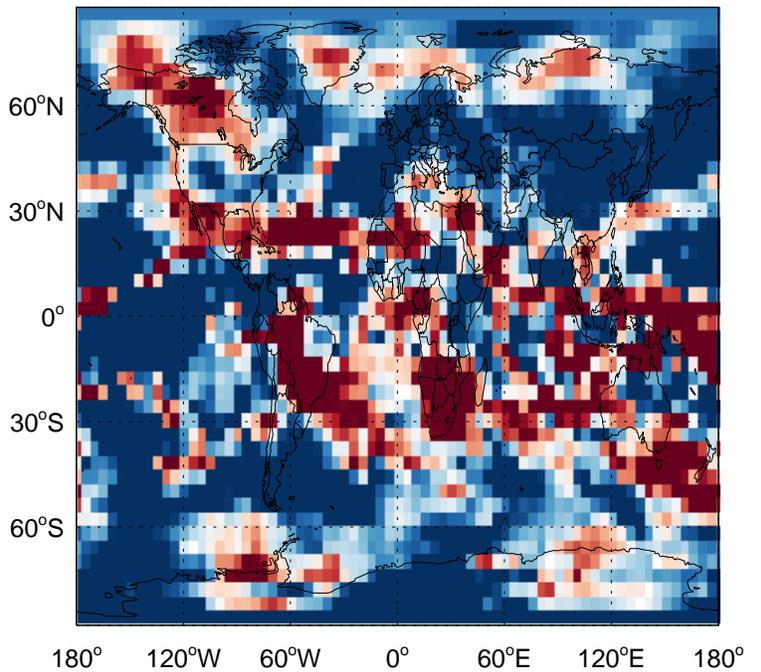
v11-02f-Run1 / v11-02e-Run0

Cl2 / Ratio @ Surface for Apr



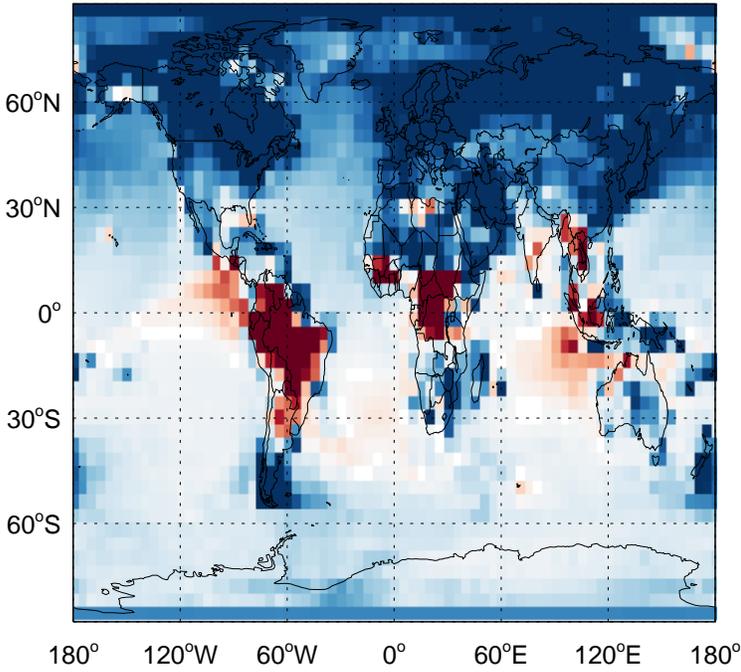
v11-02f-Run1 / v11-02e-Run0

Cl2 / Ratio @ 500 hPa for Apr

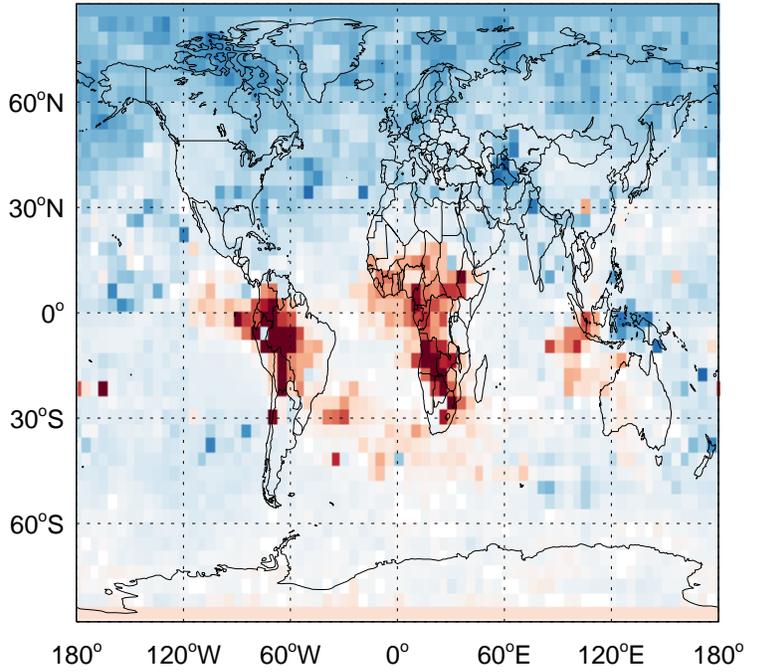


GEOS-Chem Ratio Maps at surface and 500 hPa

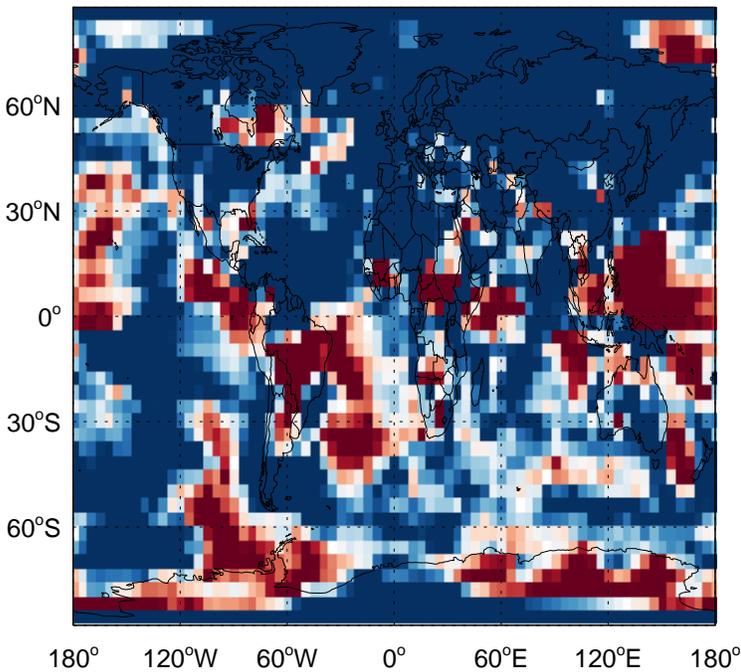
v11-02f-Run1 / v11-02e-Run1
Cl2O2 / Ratio @ Surface for Apr



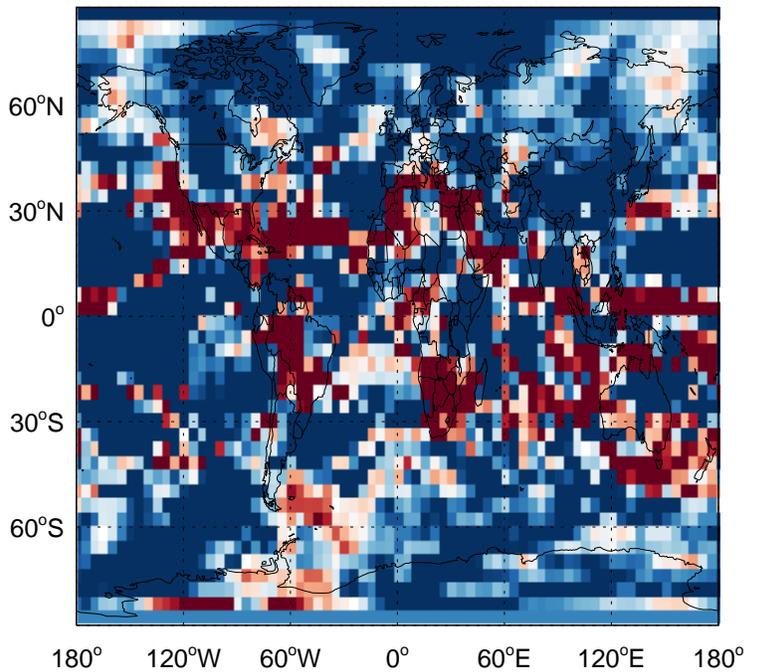
v11-02f-Run1 / v11-02e-Run1
Cl2O2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
Cl2O2 / Ratio @ Surface for Apr

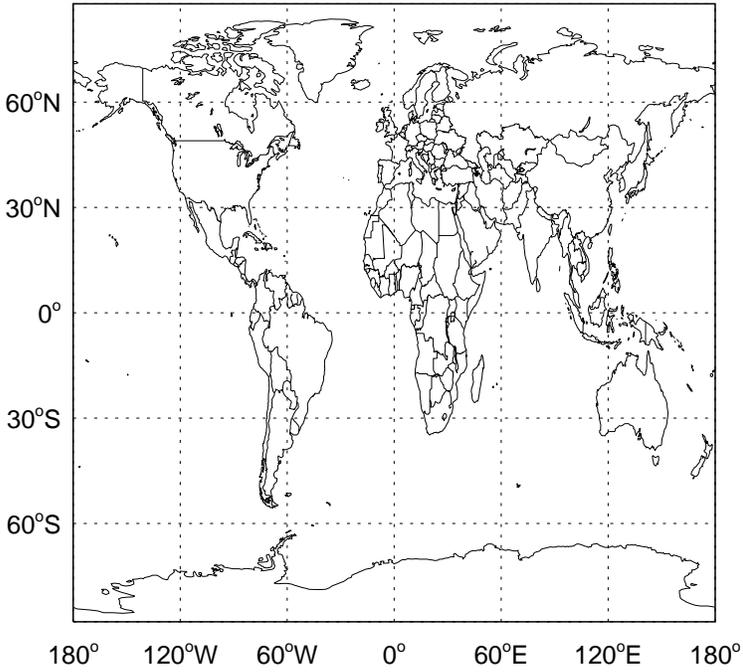


v11-02f-Run1 / v11-02e-Run0
Cl2O2/ Ratio @ 500 hPa for Apr

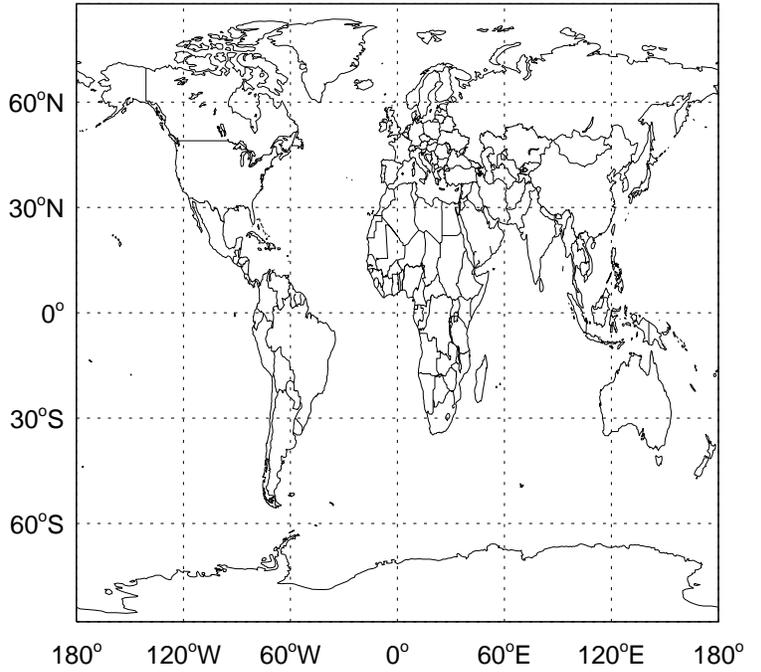


GEOS-Chem Ratio Maps at surface and 500 hPa

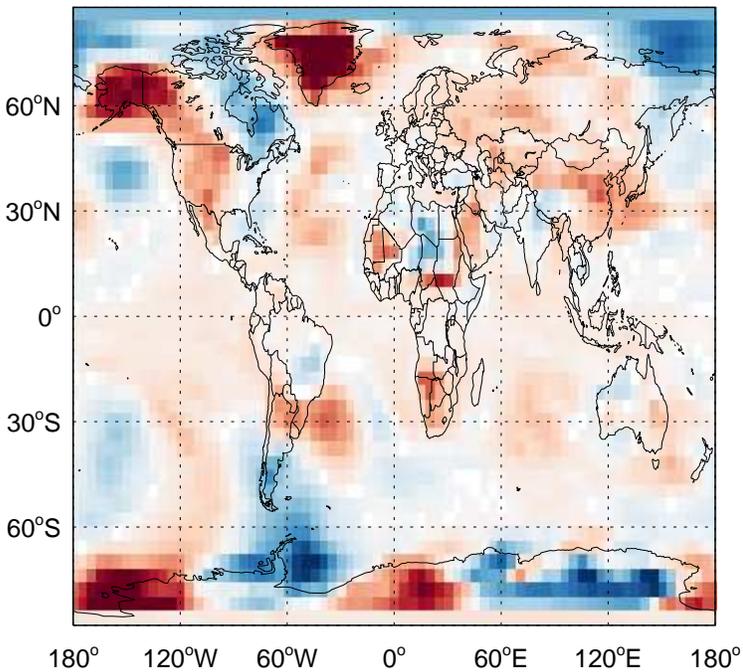
v11-02f-Run1 / v11-02e-Run1
H2O / Ratio @ Surface for Apr



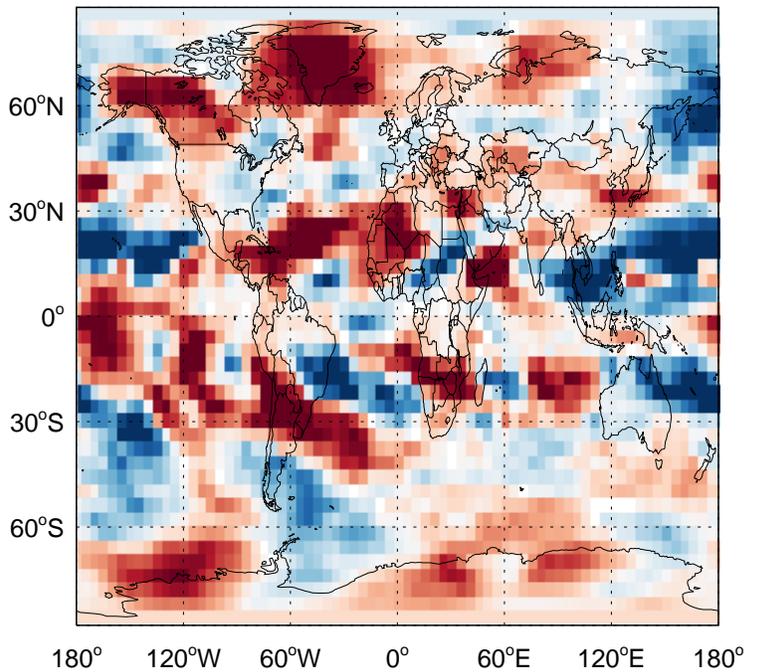
v11-02f-Run1 / v11-02e-Run1
H2O/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
H2O / Ratio @ Surface for Apr



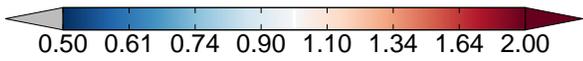
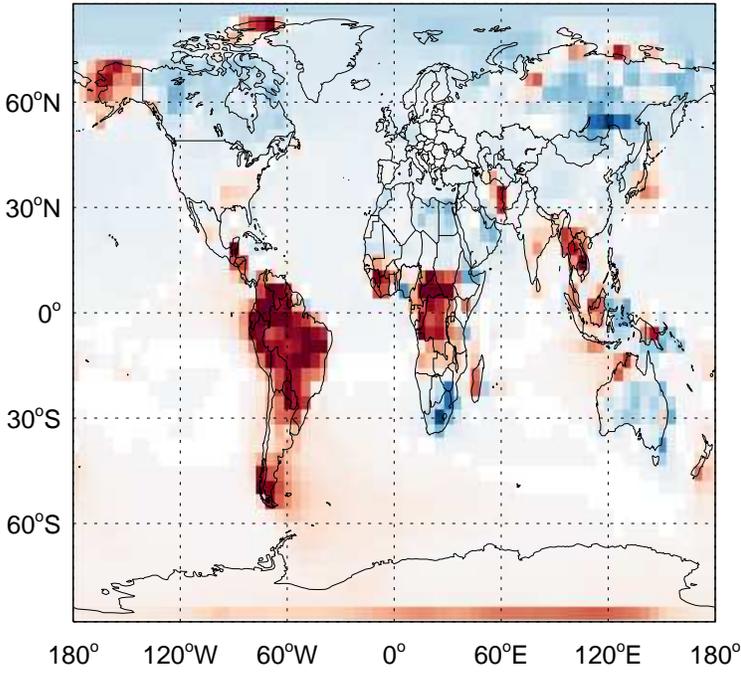
v11-02f-Run1 / v11-02e-Run0
H2O/ Ratio @ 500 hPa for Apr



GEOS-Chem Ratio Maps at surface and 500 hPa

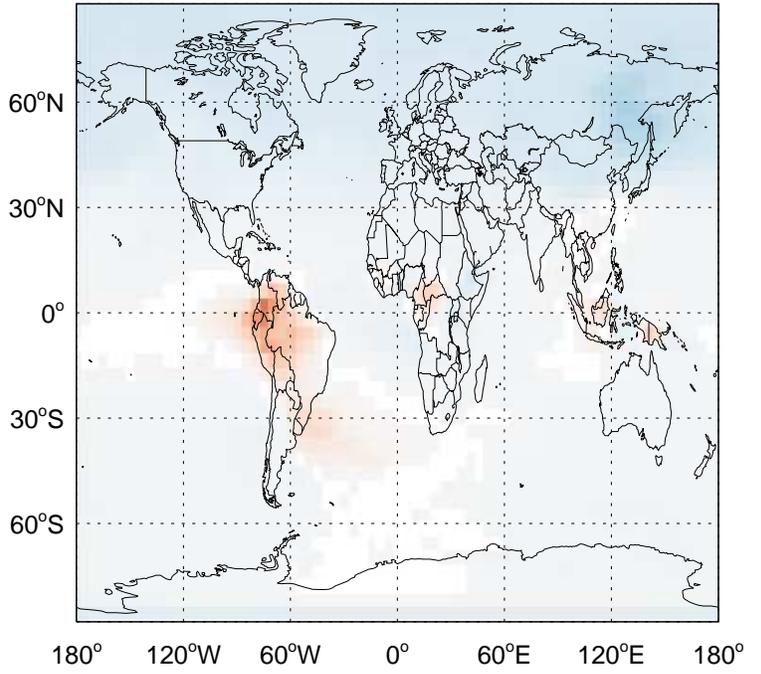
v11-02f-Run1 / v11-02e-Run1

OH / Ratio @ Surface for Apr



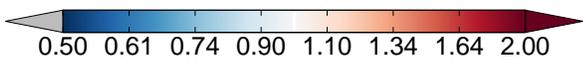
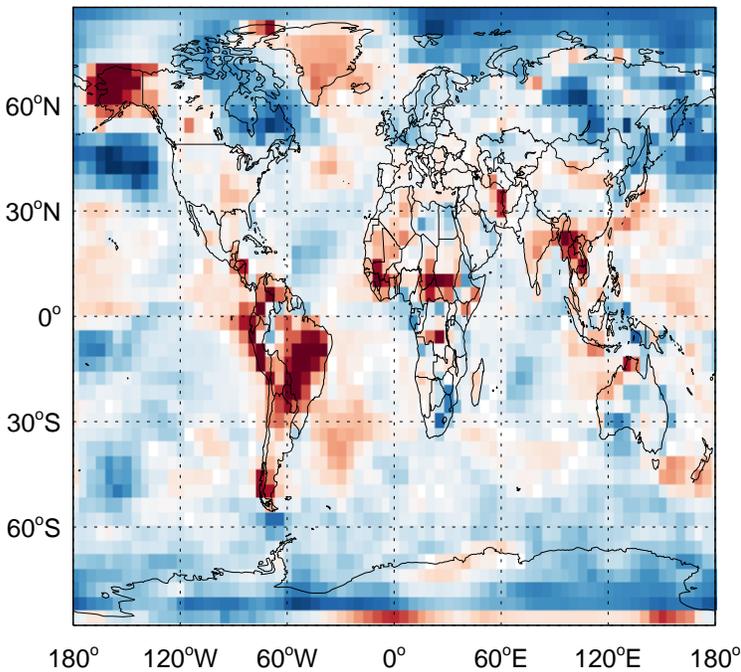
v11-02f-Run1 / v11-02e-Run1

OH / Ratio @ 500 hPa for Apr



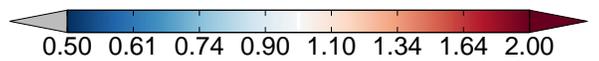
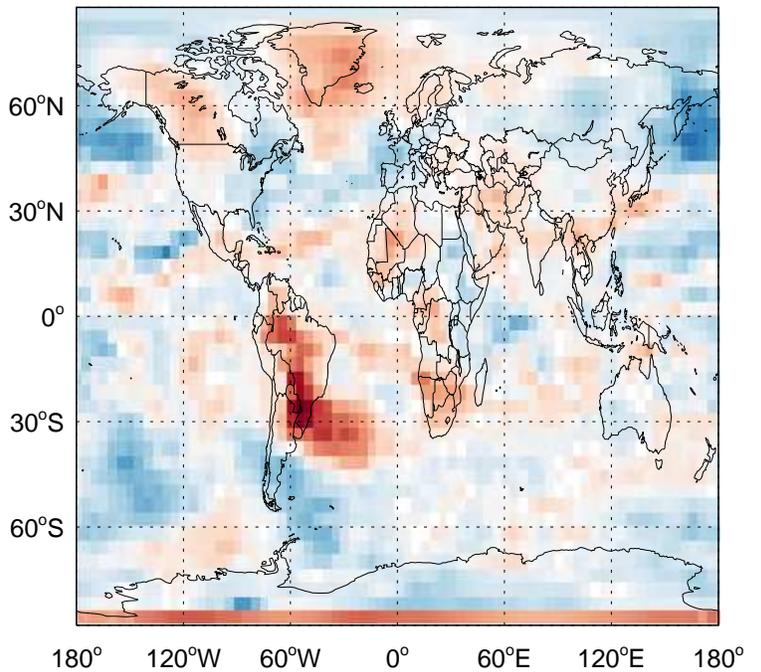
v11-02f-Run1 / v11-02e-Run0

OH / Ratio @ Surface for Apr



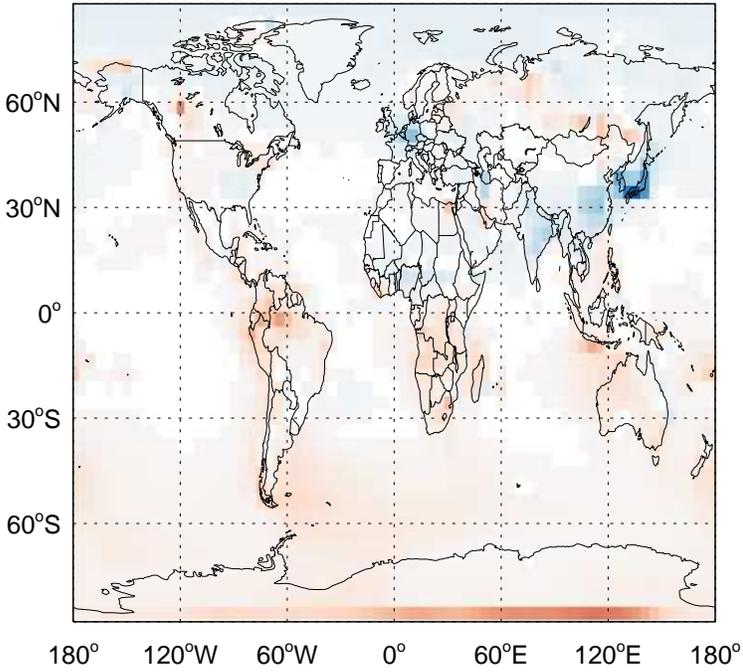
v11-02f-Run1 / v11-02e-Run0

OH / Ratio @ 500 hPa for Apr

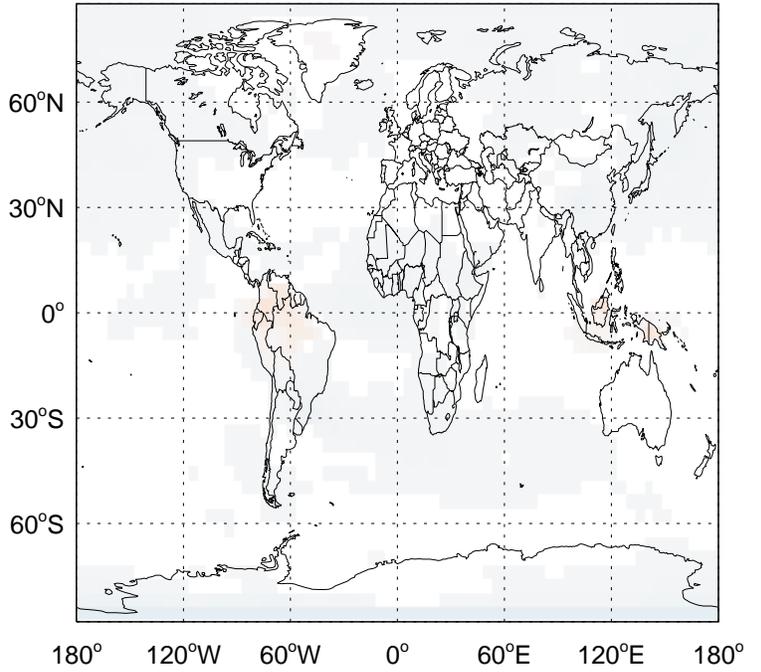


GEOS-Chem Ratio Maps at surface and 500 hPa

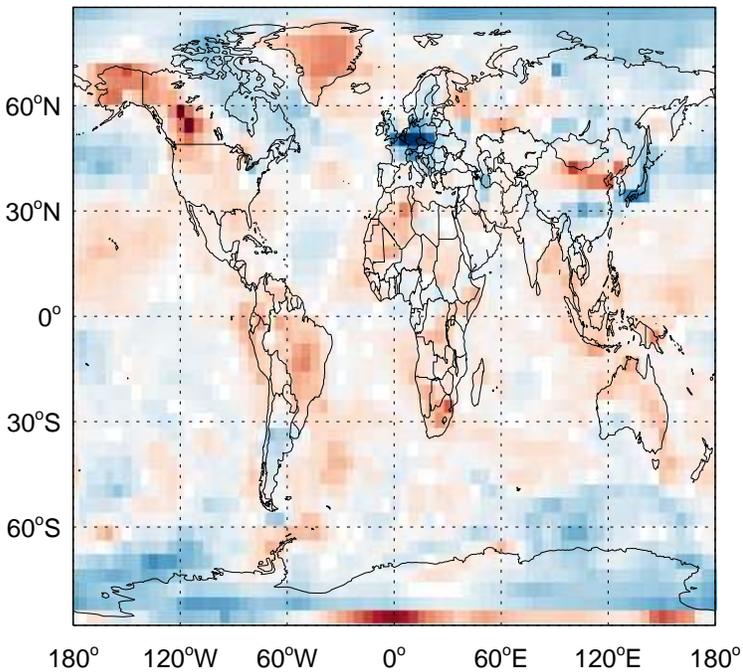
v11-02f-Run1 / v11-02e-Run1
HO2 / Ratio @ Surface for Apr



v11-02f-Run1 / v11-02e-Run1
HO2/ Ratio @ 500 hPa for Apr



v11-02f-Run1 / v11-02e-Run0
HO2 / Ratio @ Surface for Apr



v11-02f-Run1 / v11-02e-Run0
HO2/ Ratio @ 500 hPa for Apr

