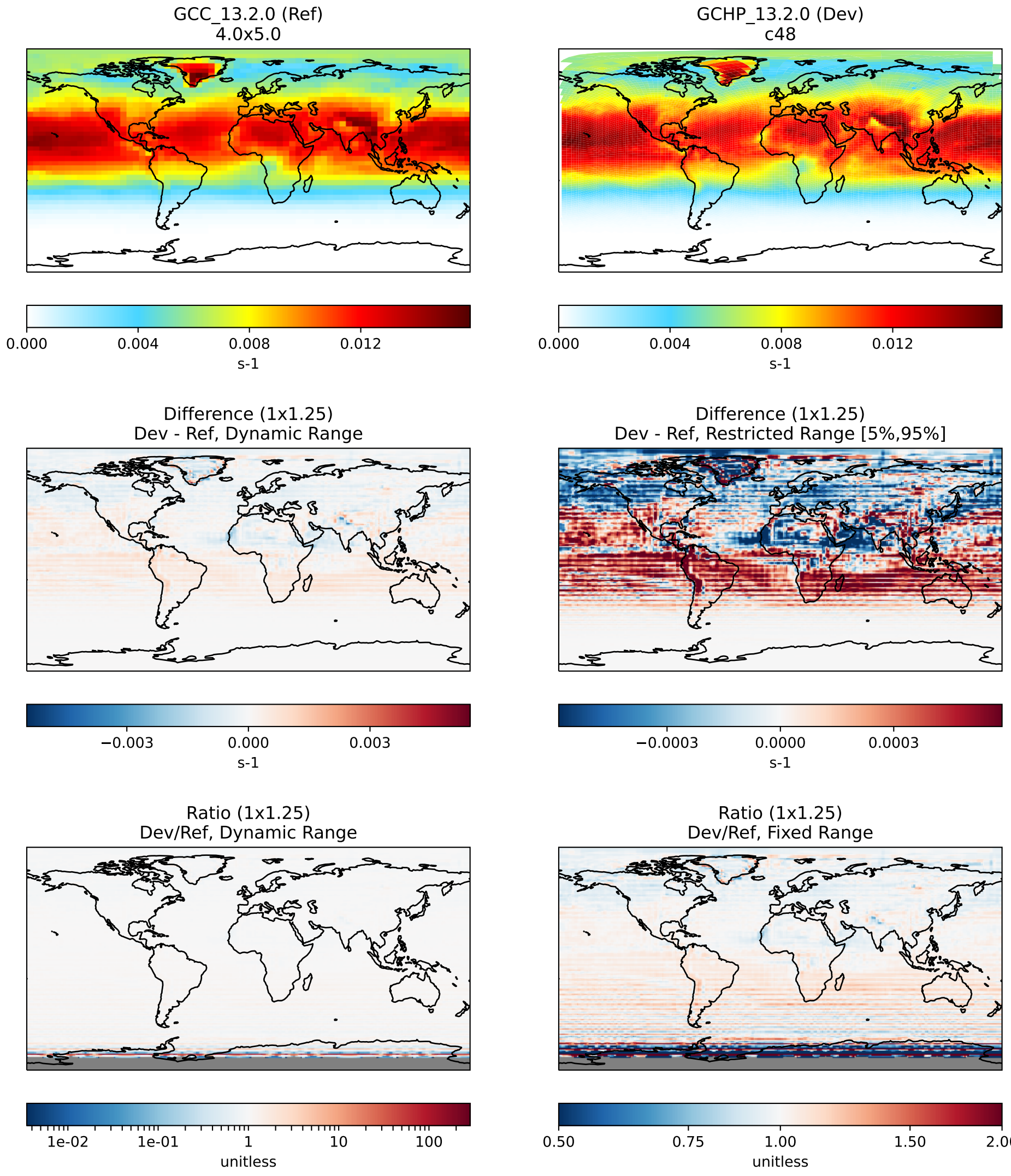
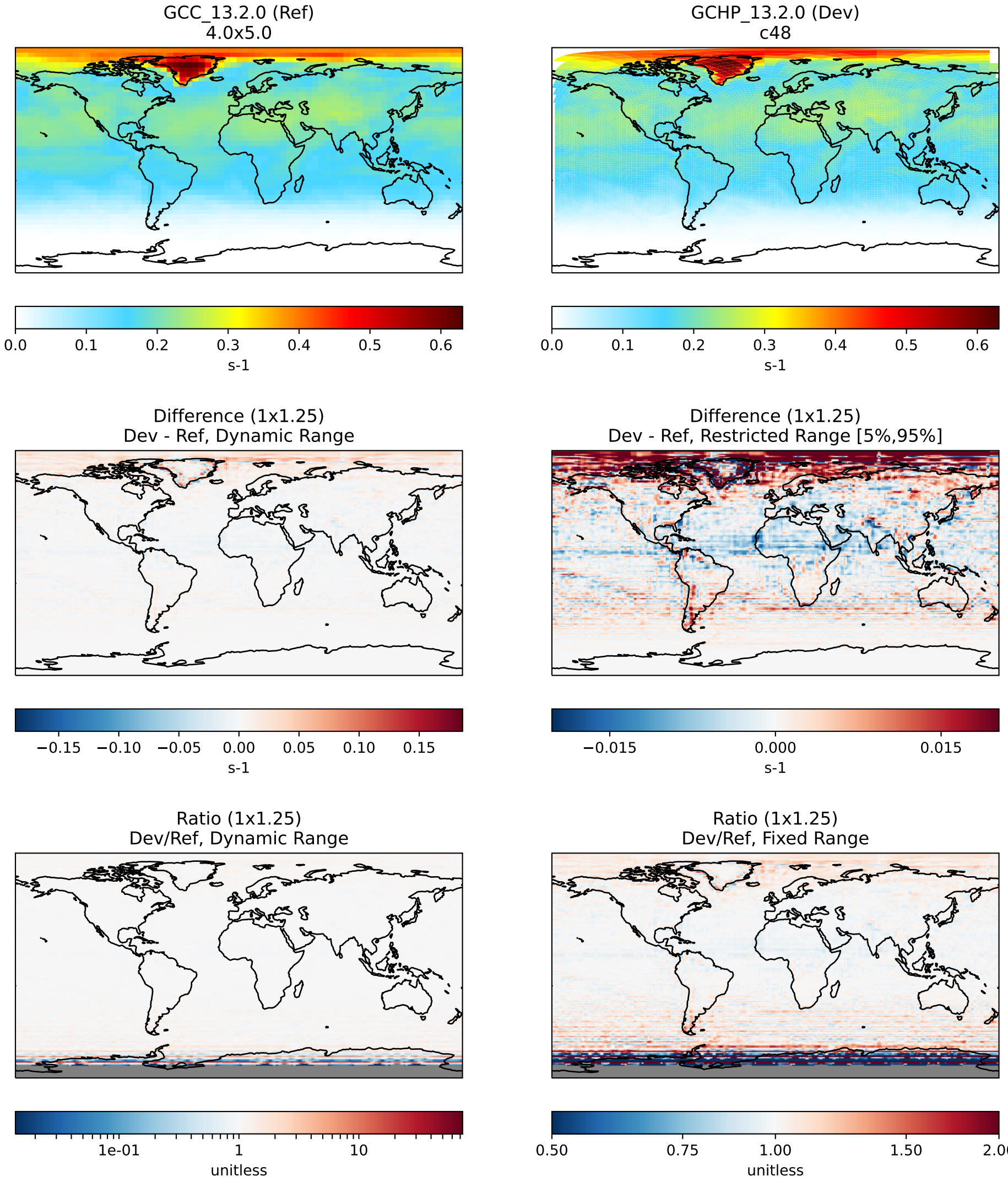
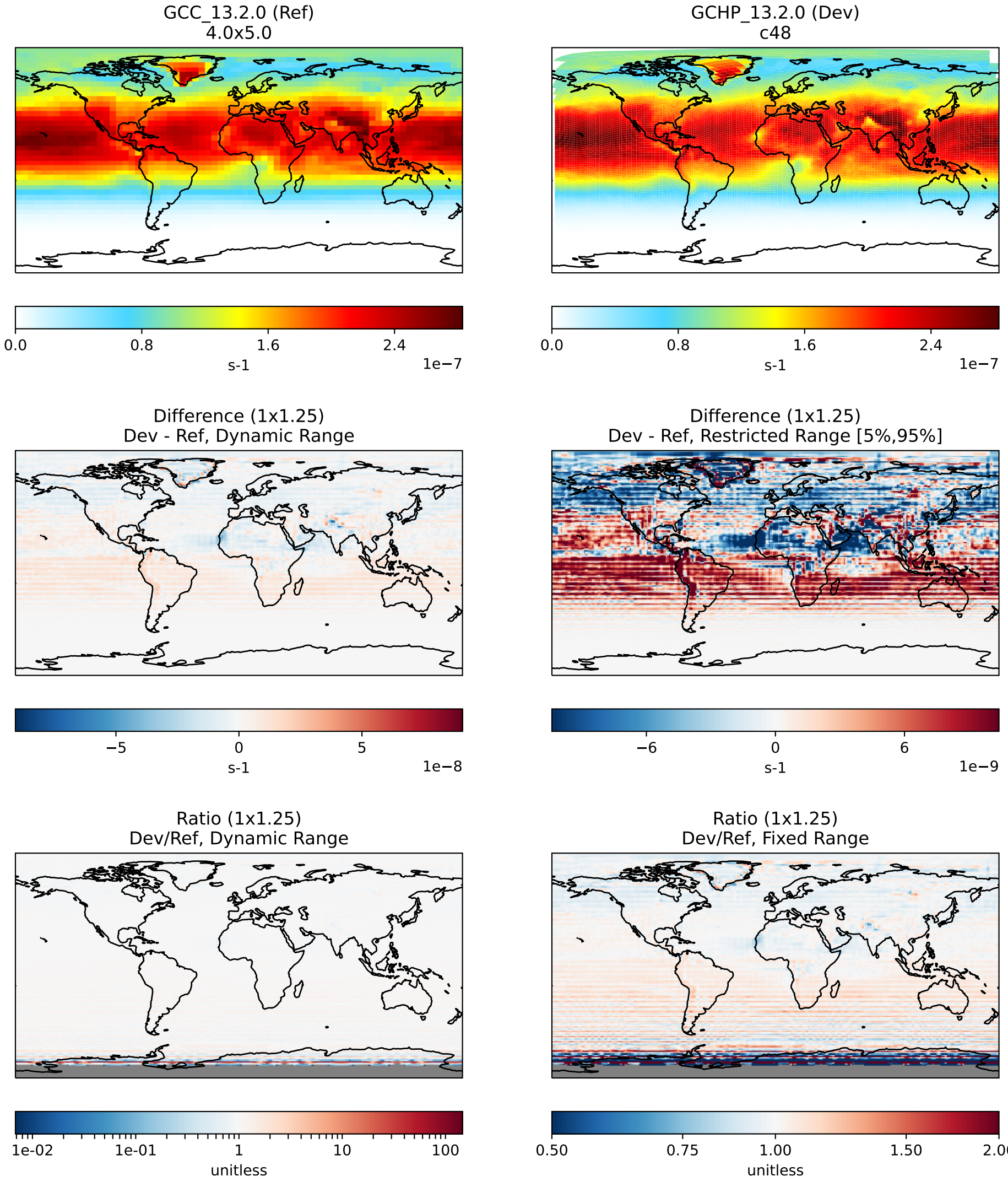
JvalO3O1D (Jul2019)



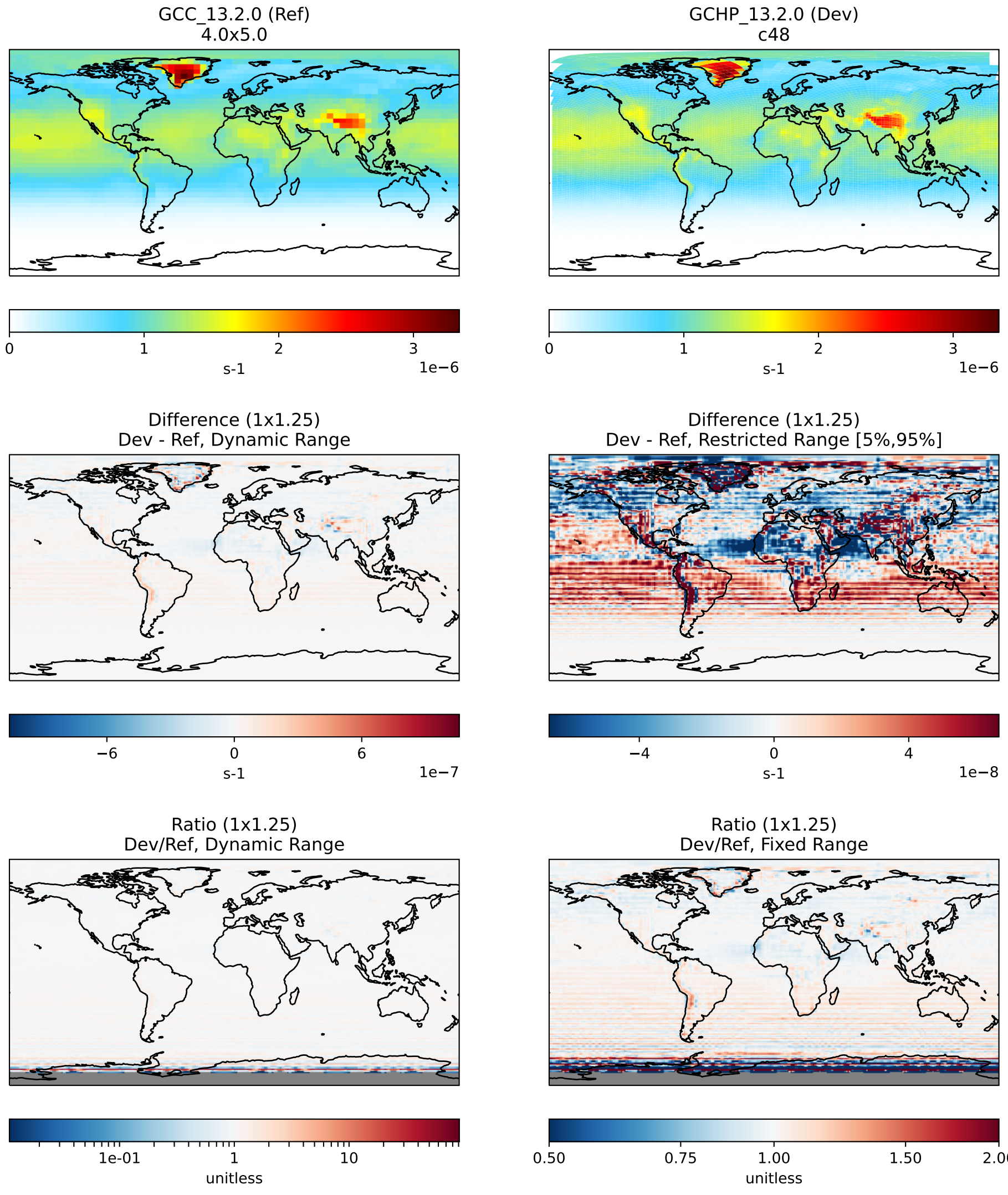
JvalO3O3P (Jul2019)



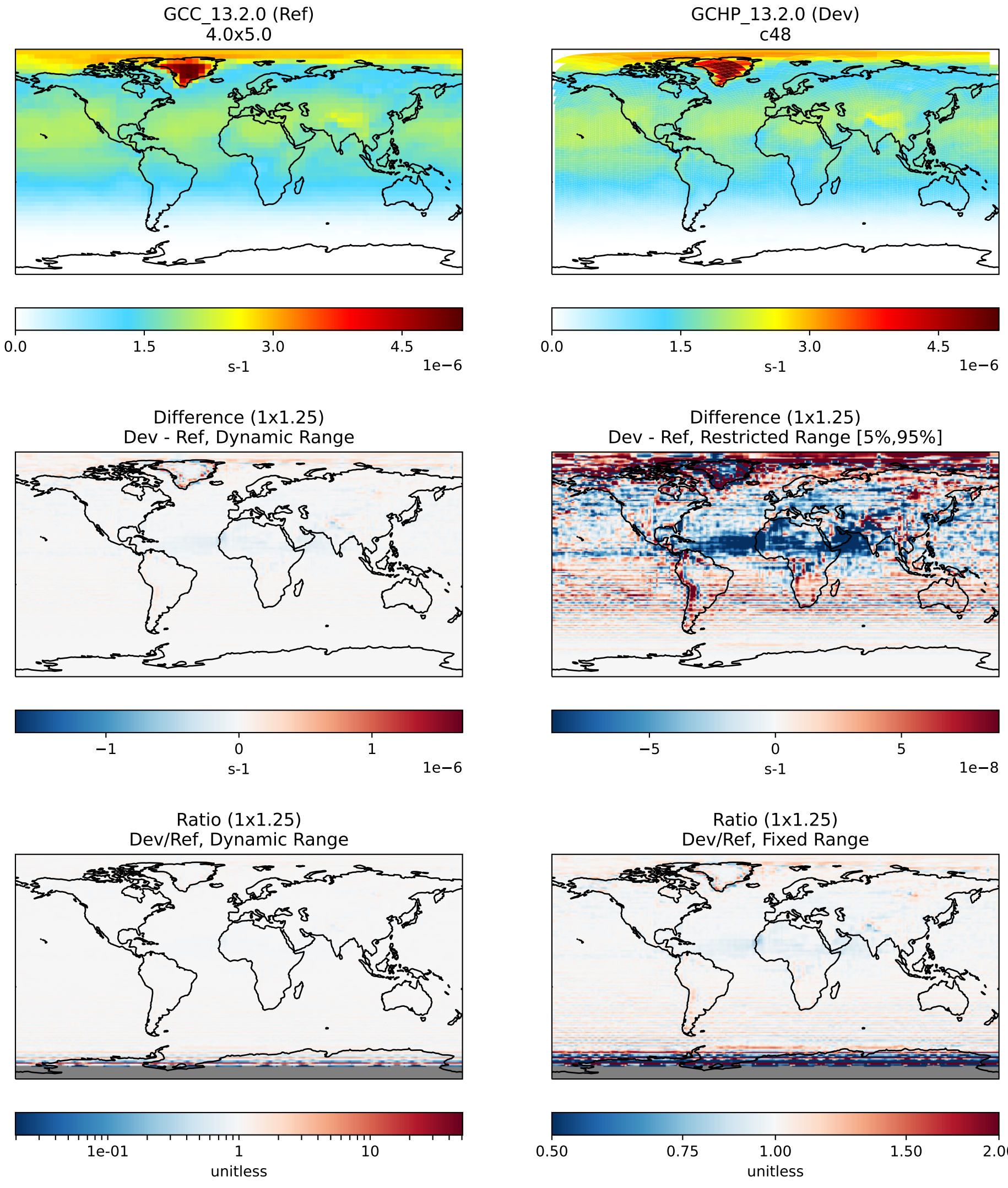
Jval_ACET (Jul2019)



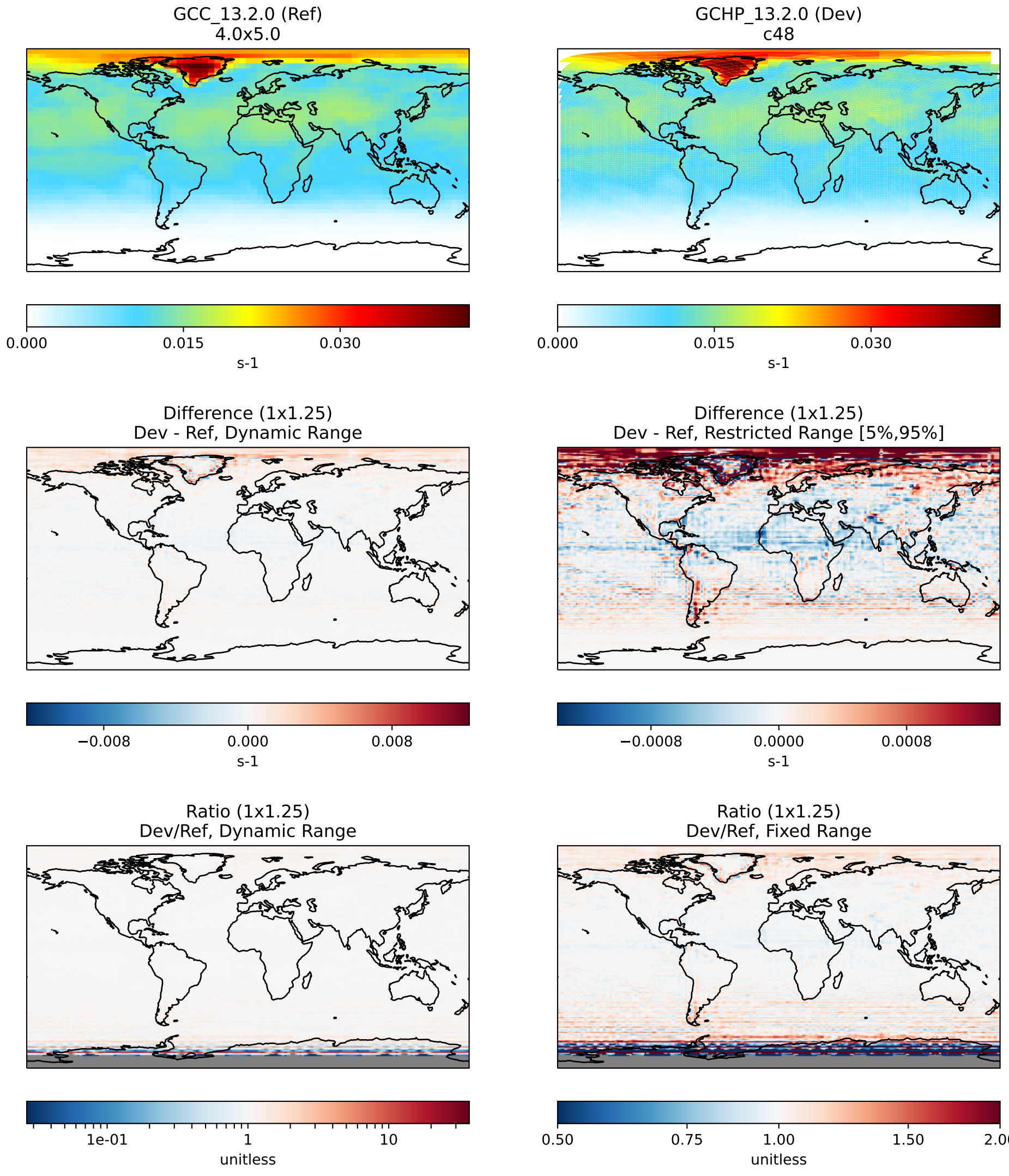
Jval_ALD2 (Jul2019)



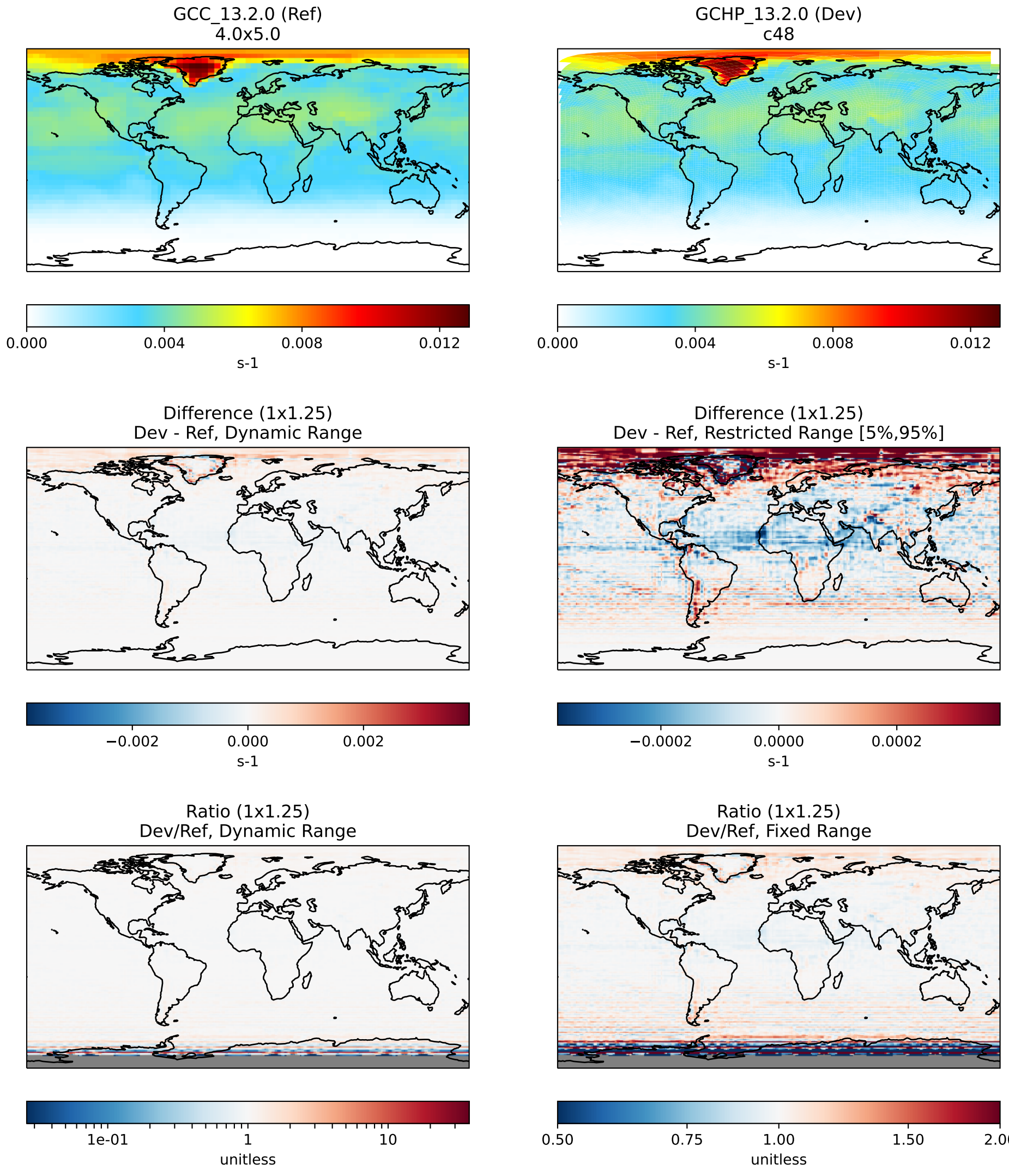
Jval_ATOOH (Jul2019)



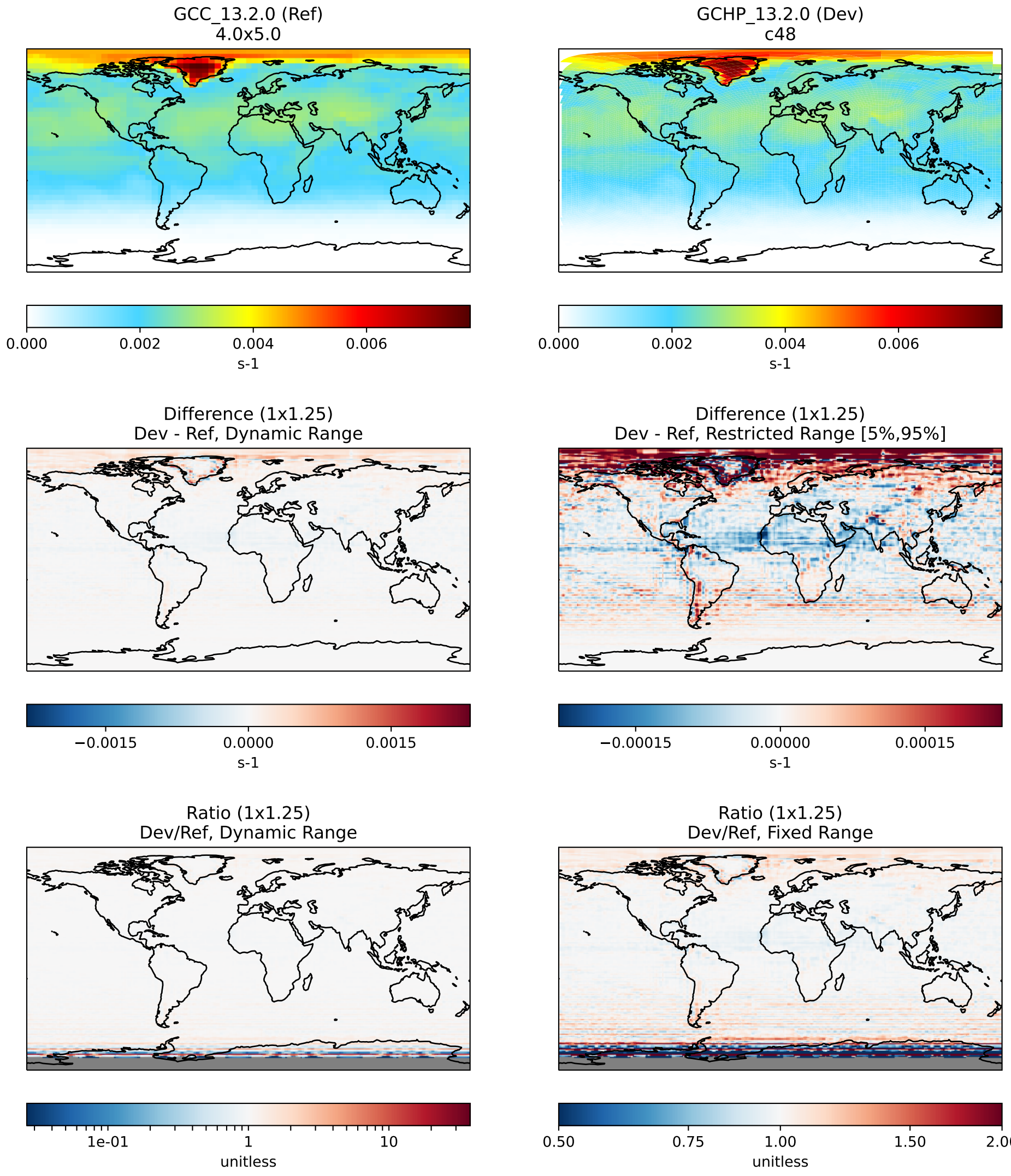
Jval_Br2 (Jul2019)



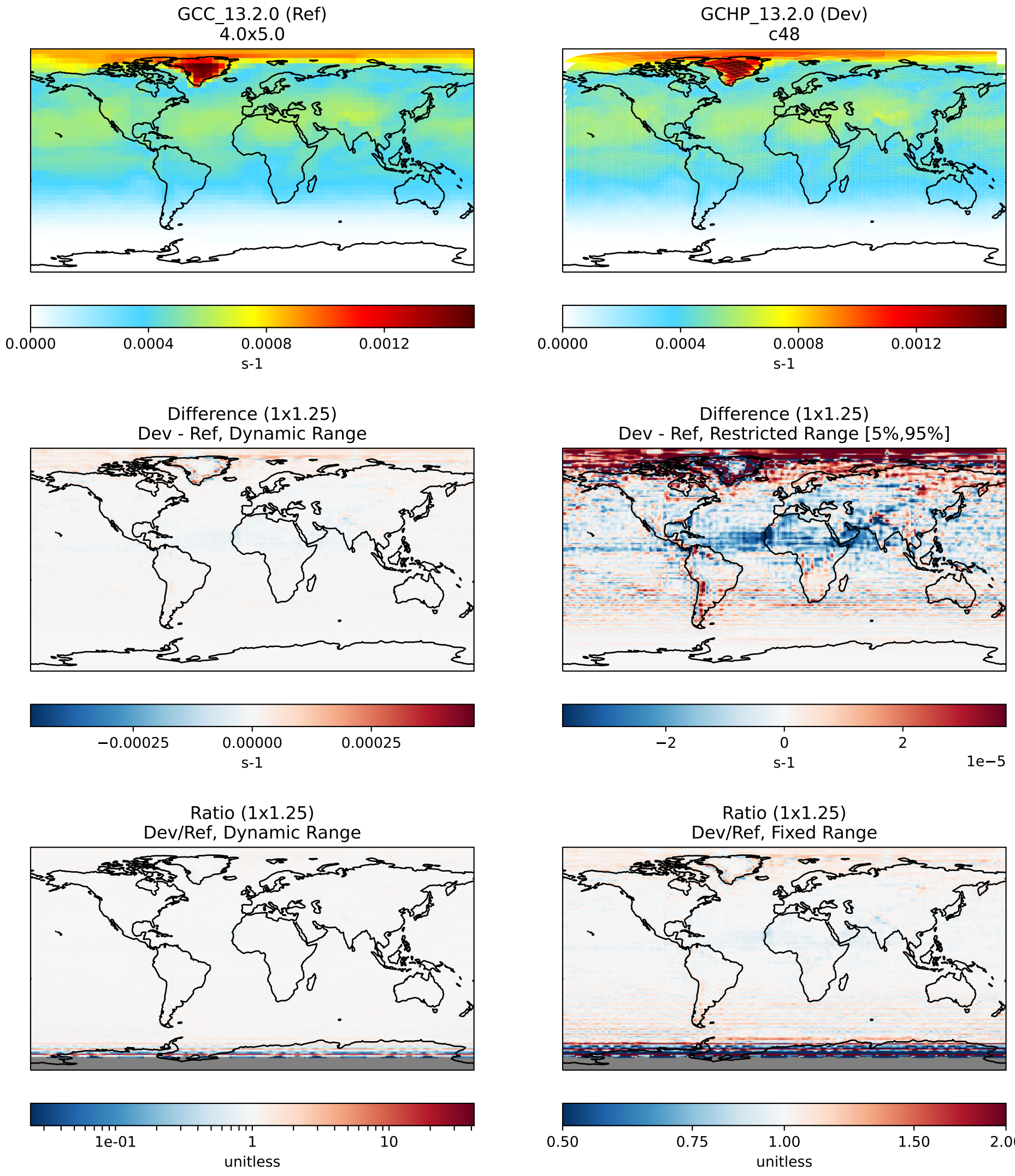
Jval_BrCl (Jul2019)



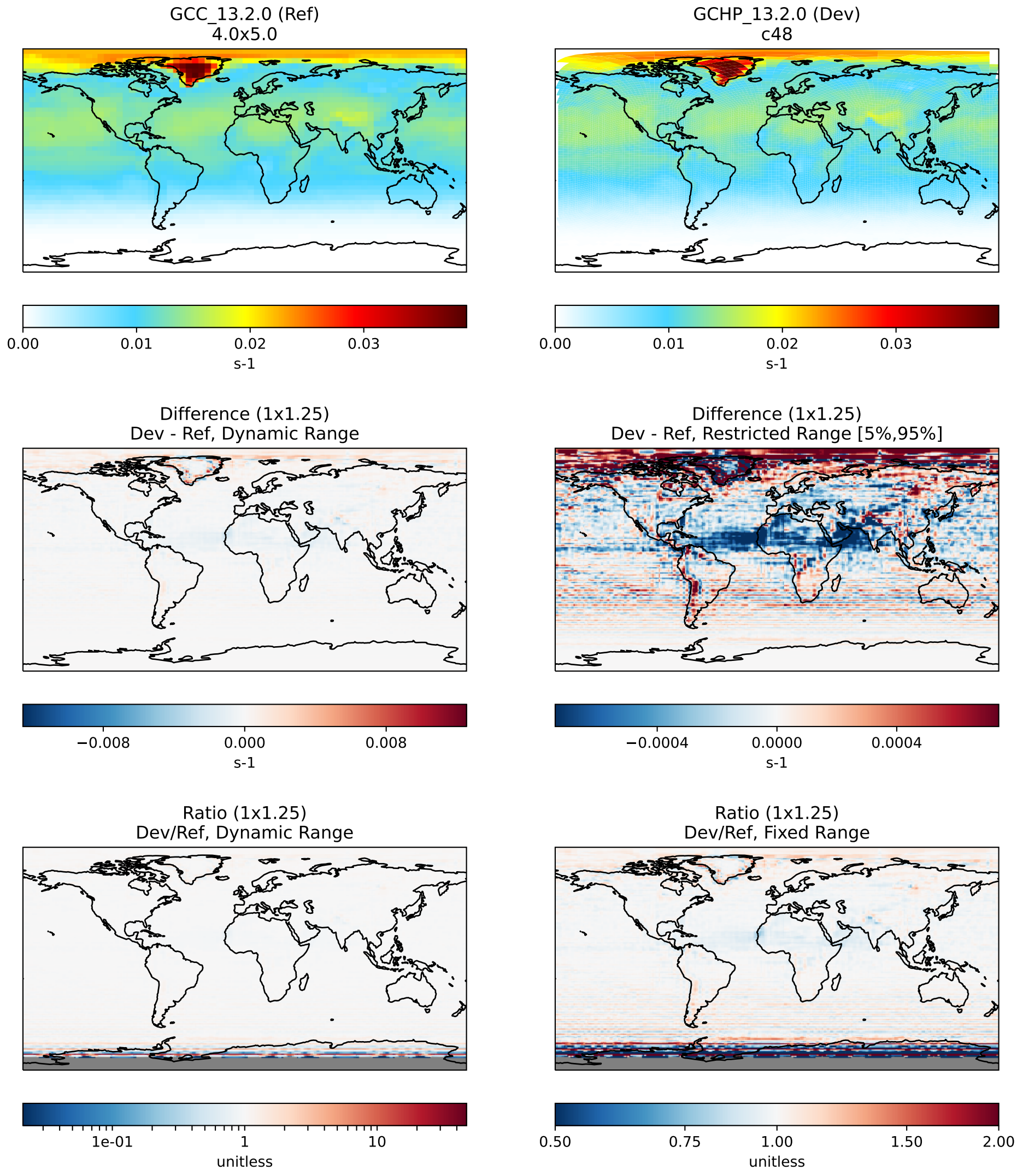
Jval_BrNO2 (Jul2019)



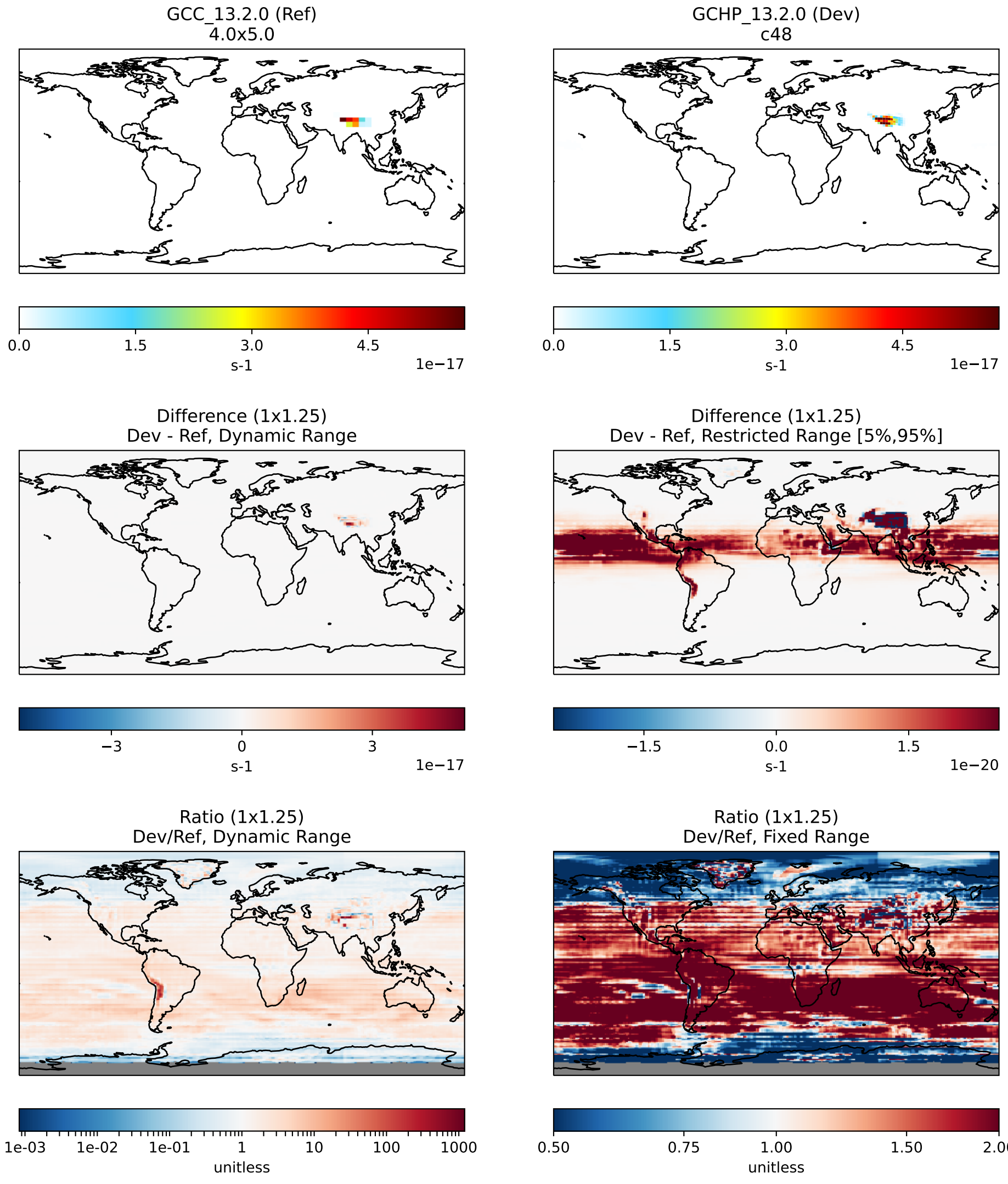
Jval_BrNO3 (Jul2019)



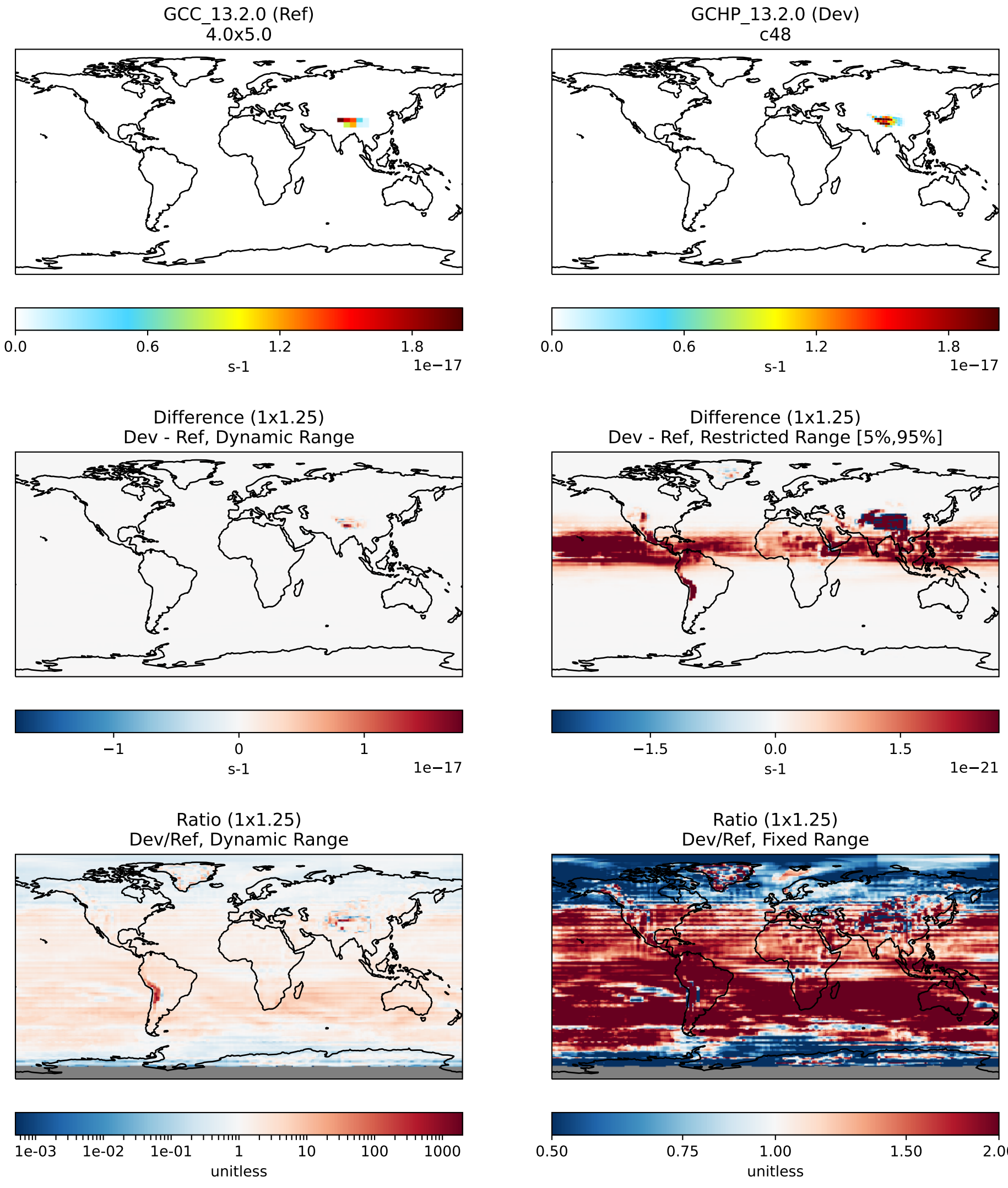
Jval_BrO (Jul2019)



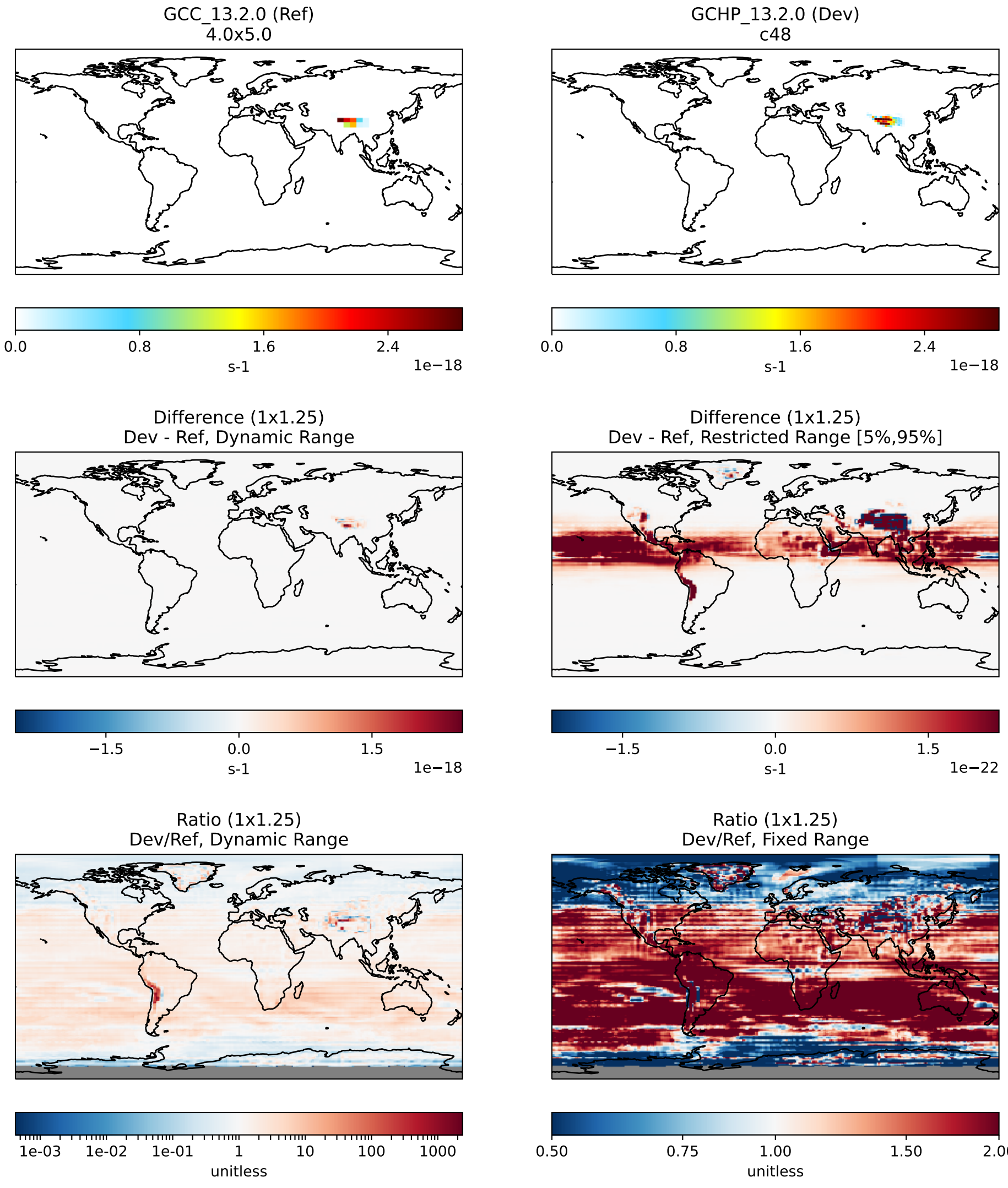
Jval_CCl4 (Jul2019)



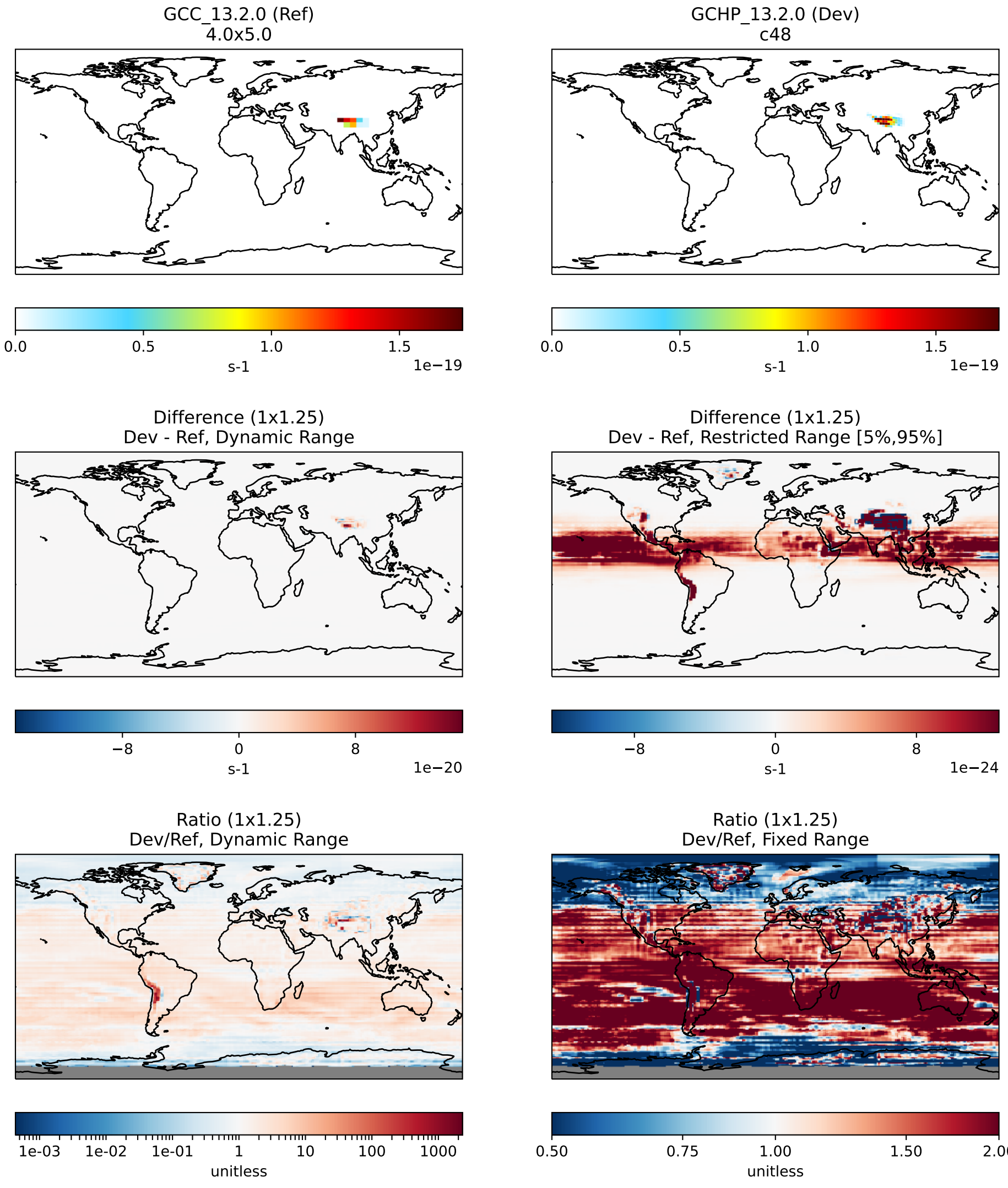
Jval_CFC11 (Jul2019)



Jval_CFC113 (Jul2019)



Jval_CFC114 (Jul2019)



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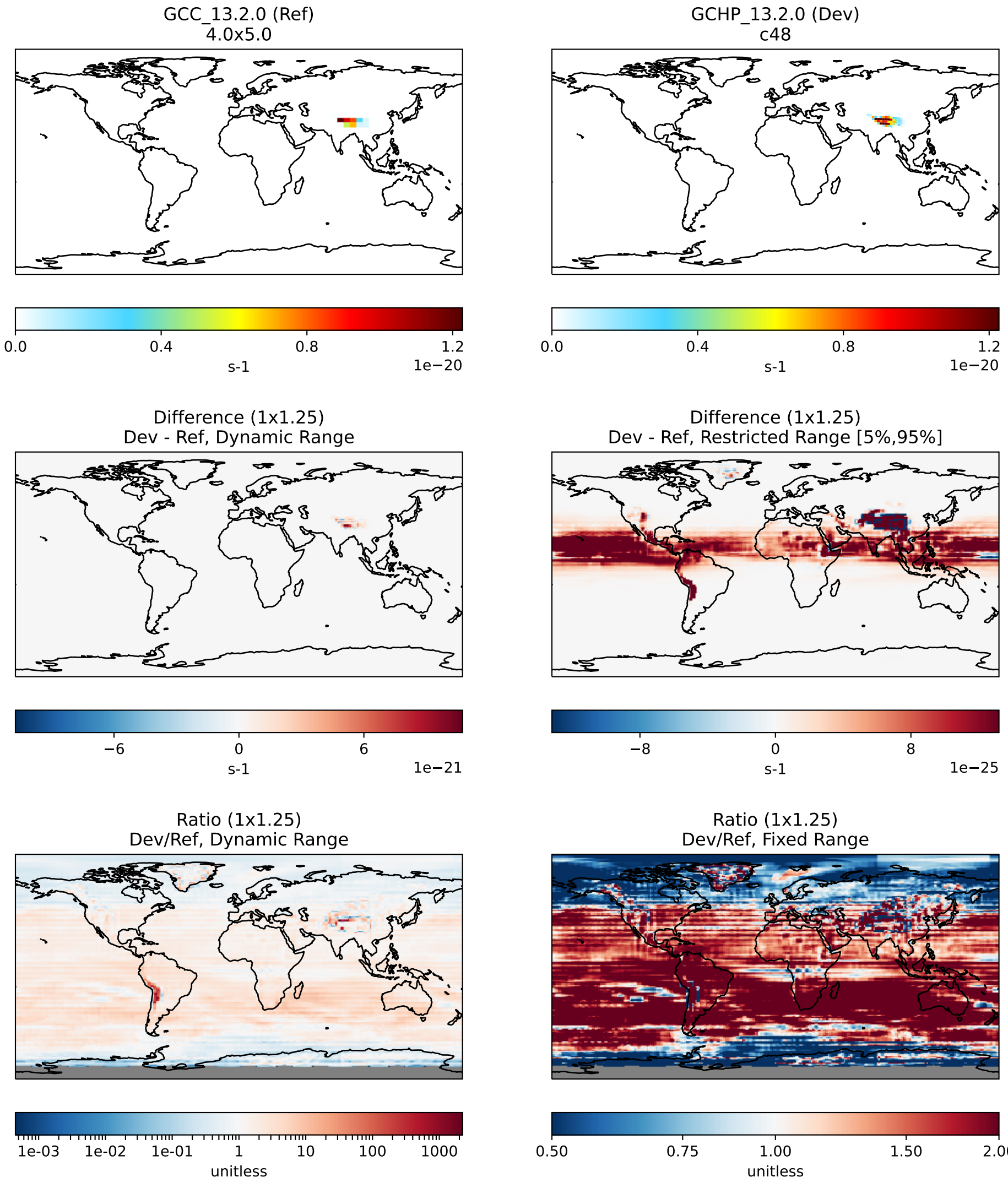
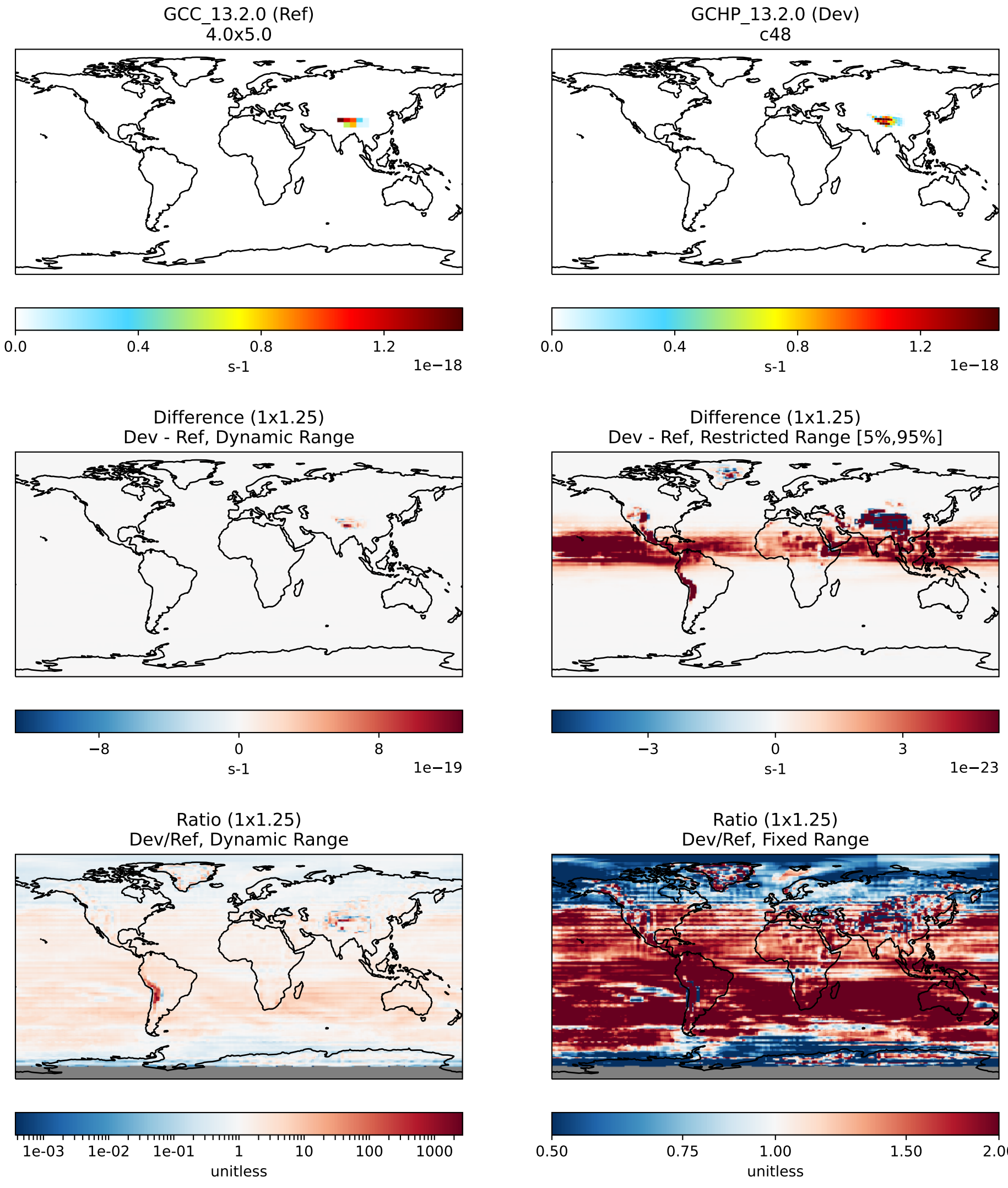
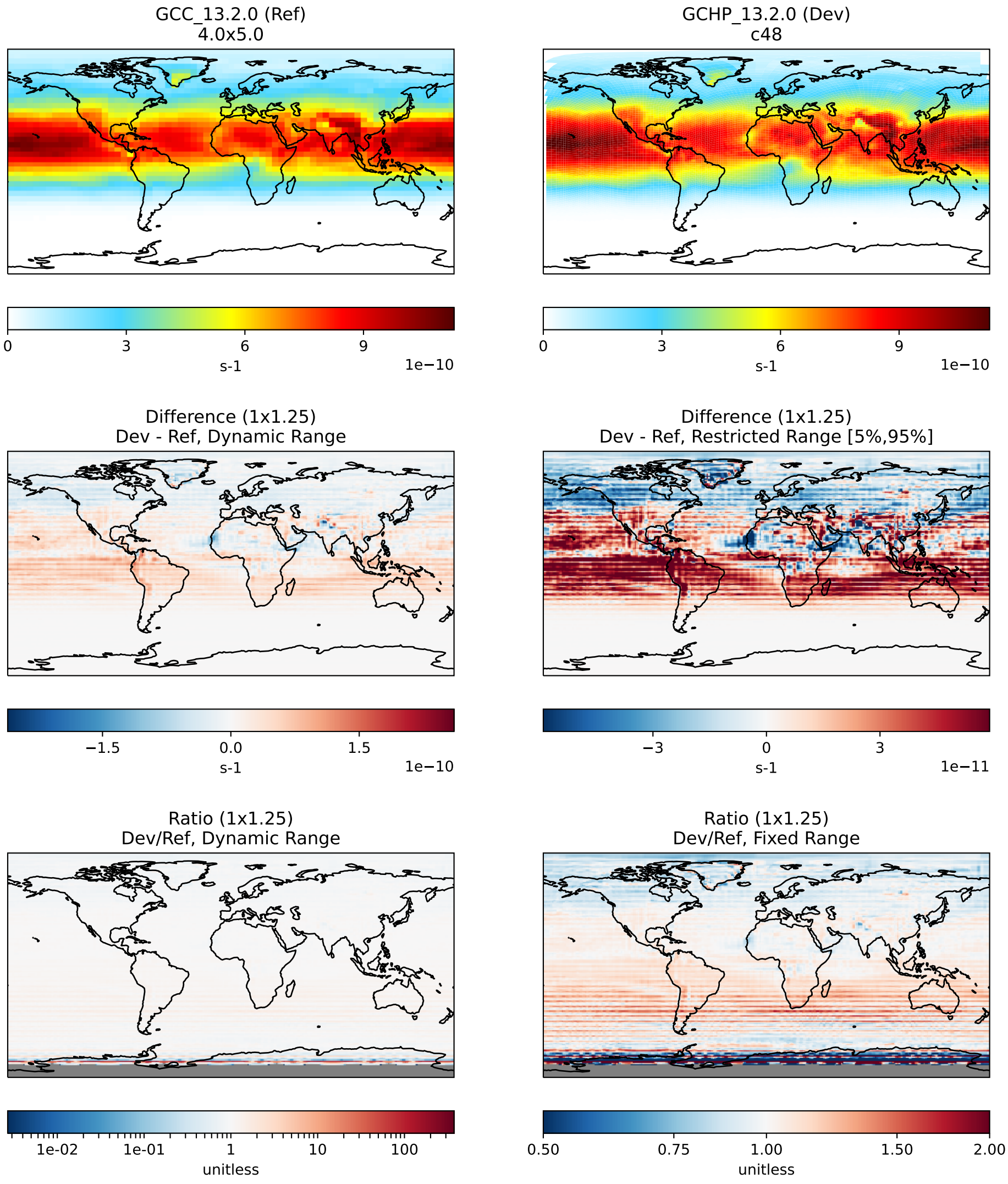


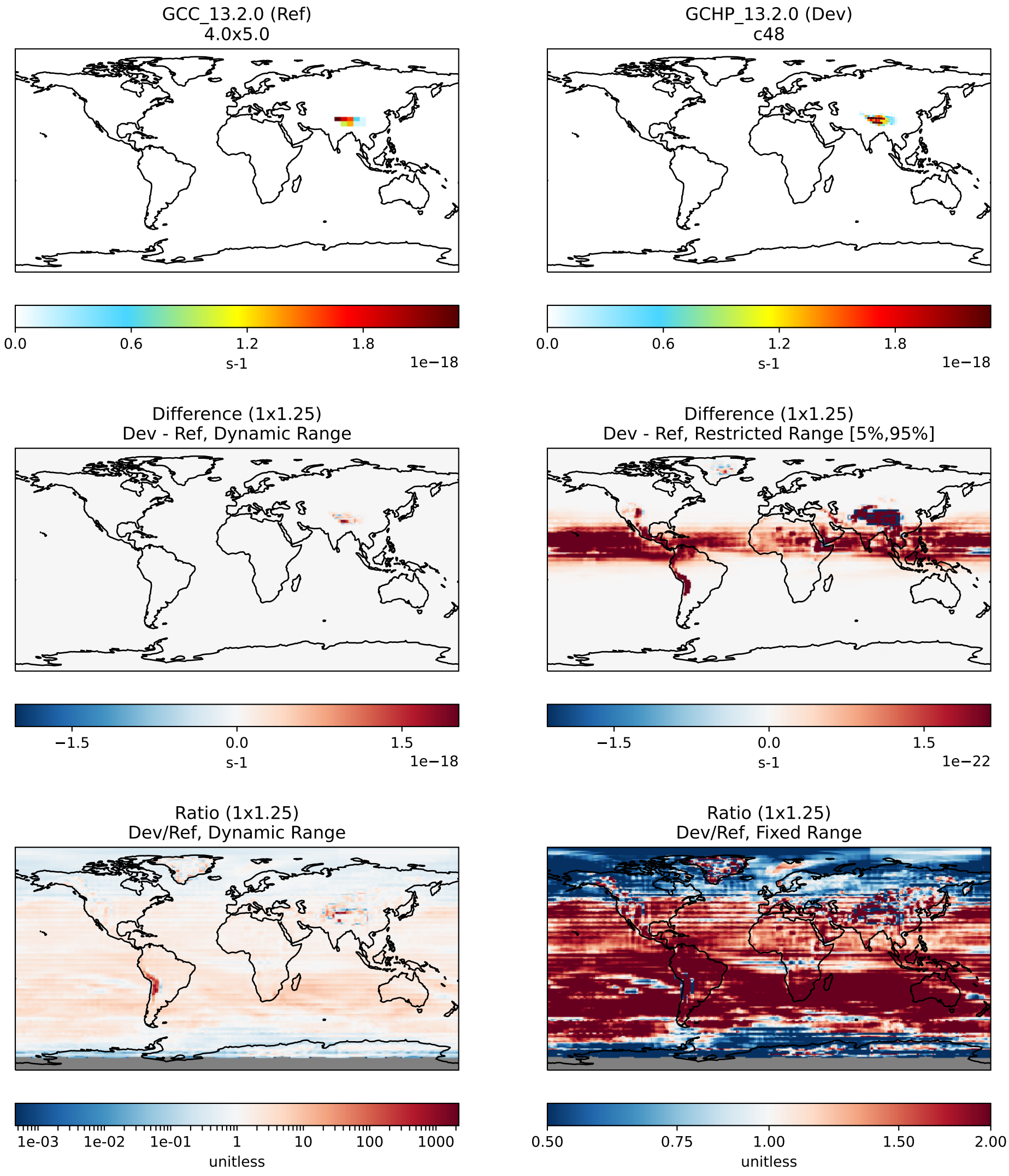
Jval_CFC12 (Jul2019)



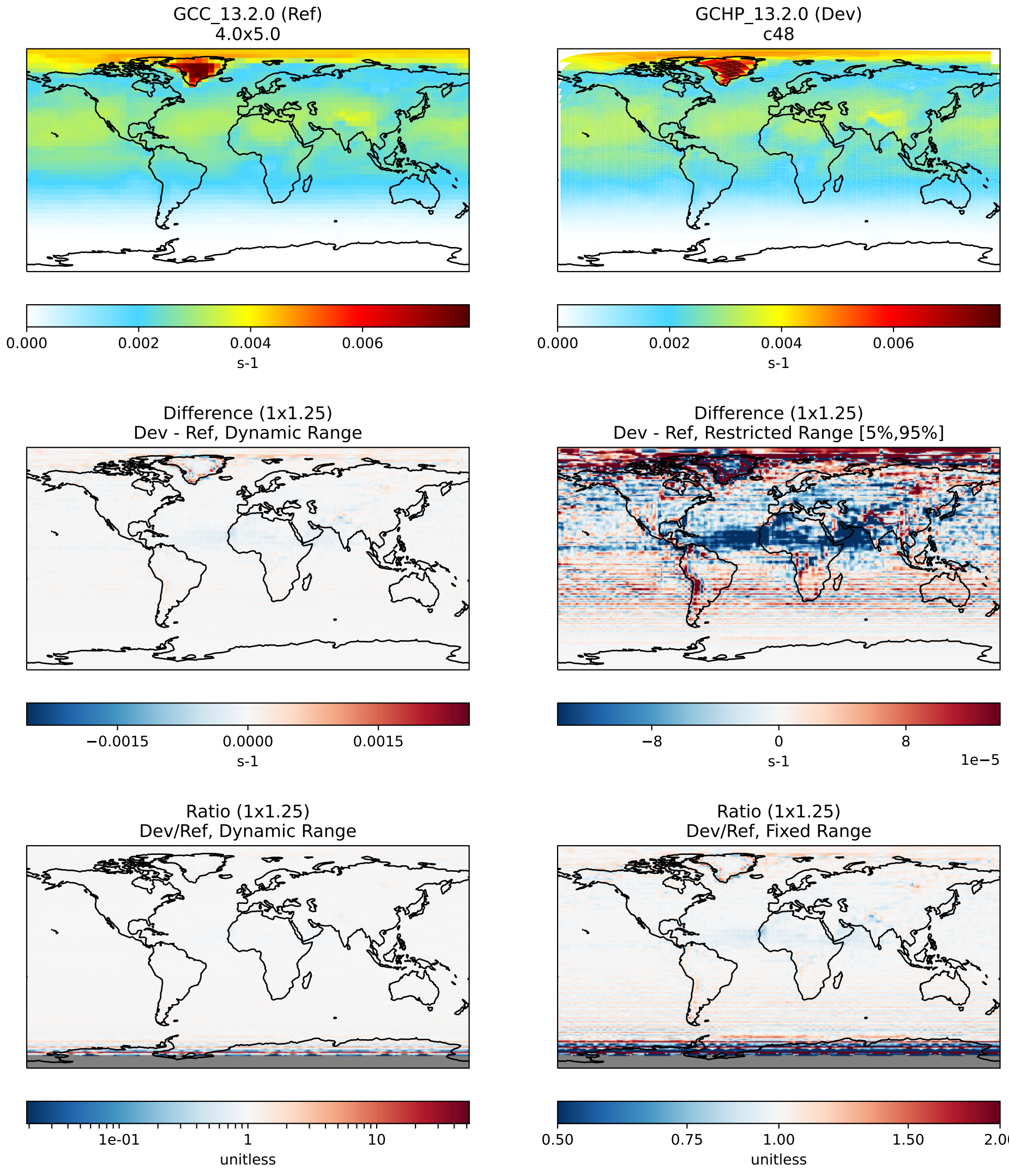
Jval_CH2Br2 (Jul2019)



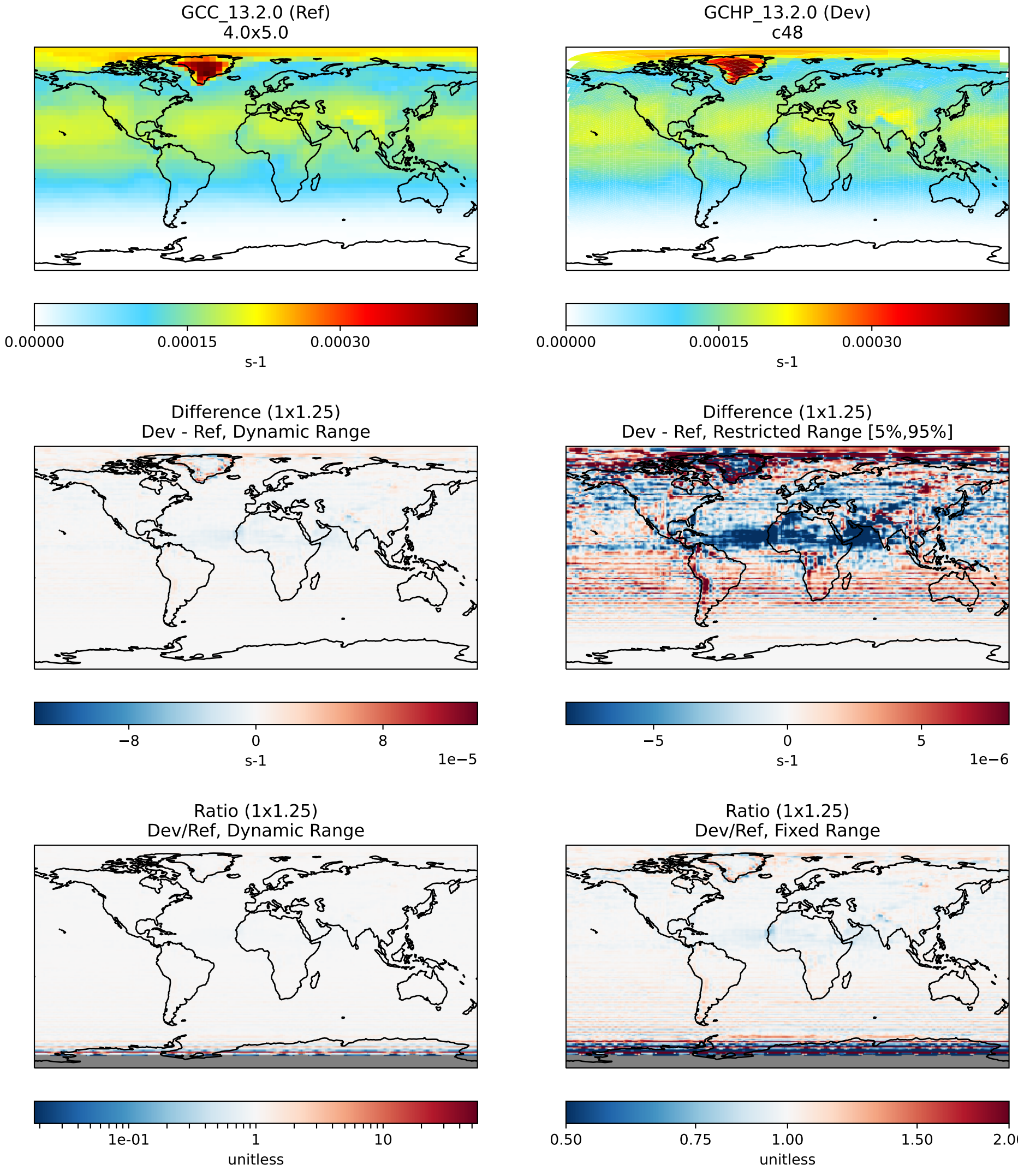
Jval_CH2Cl2 (Jul2019)



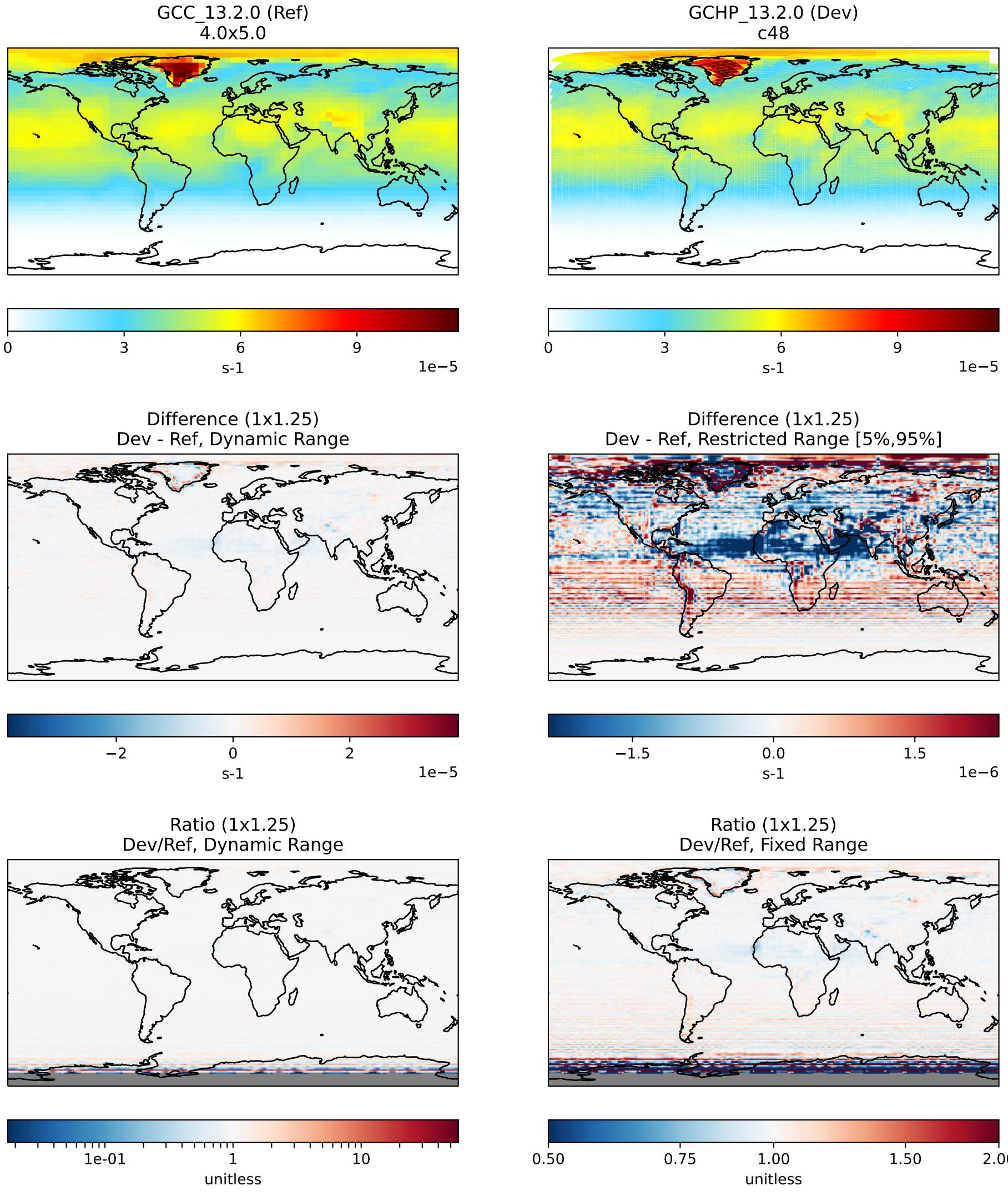
Jval_CH2I2 (Jul2019)



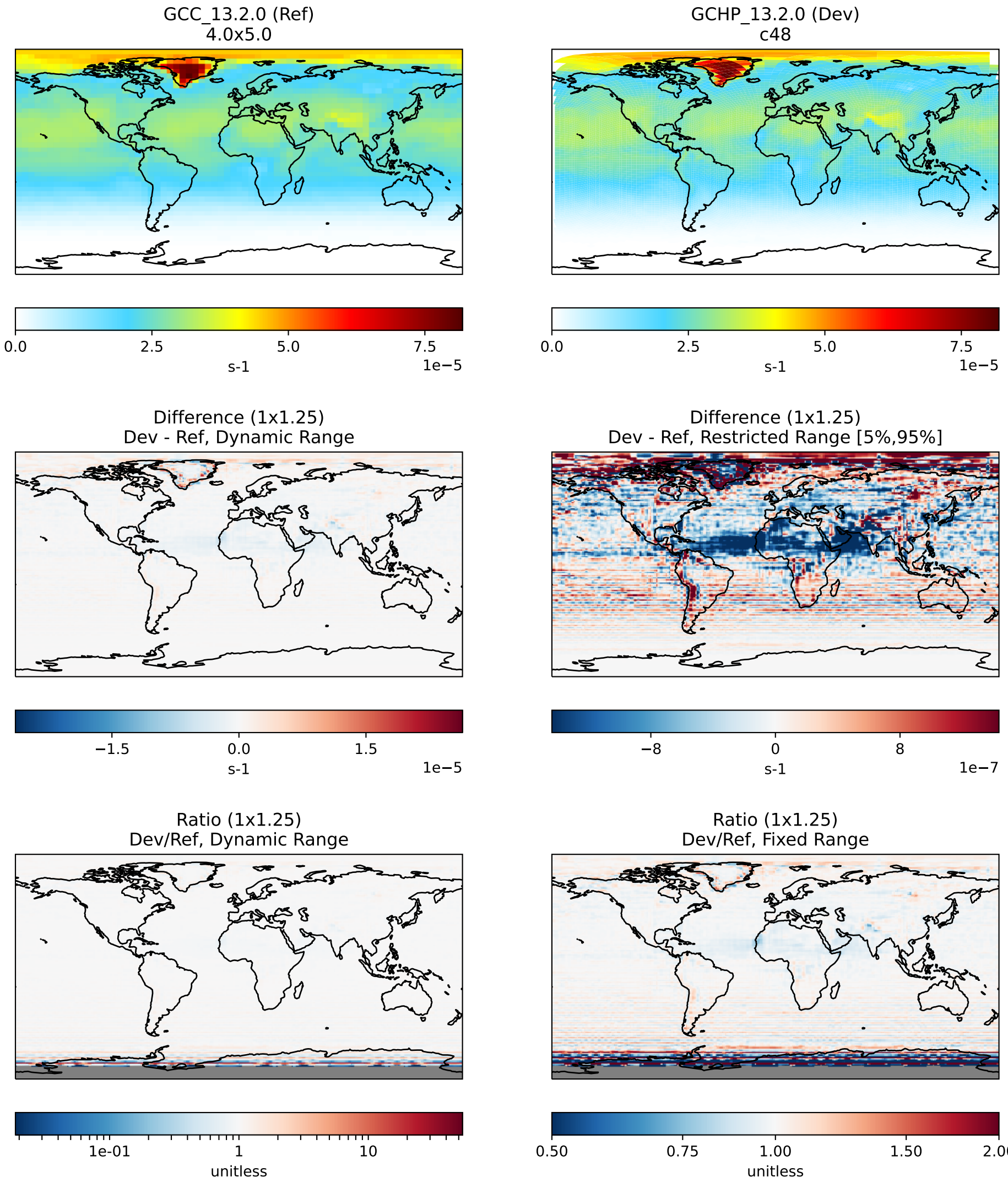
Jval_CH2IBr (Jul2019)



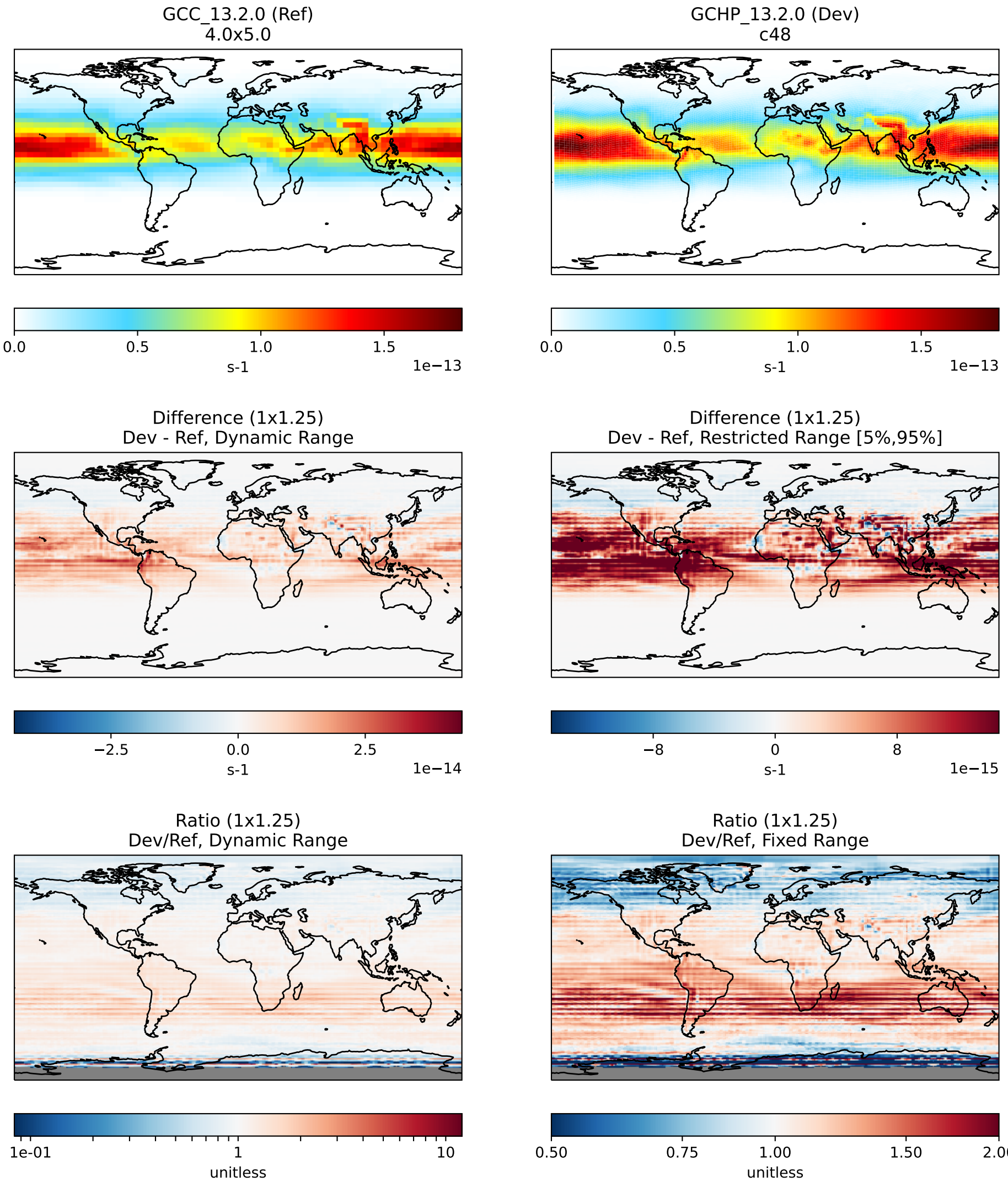
Jval_CH2ICl (Jul2019)



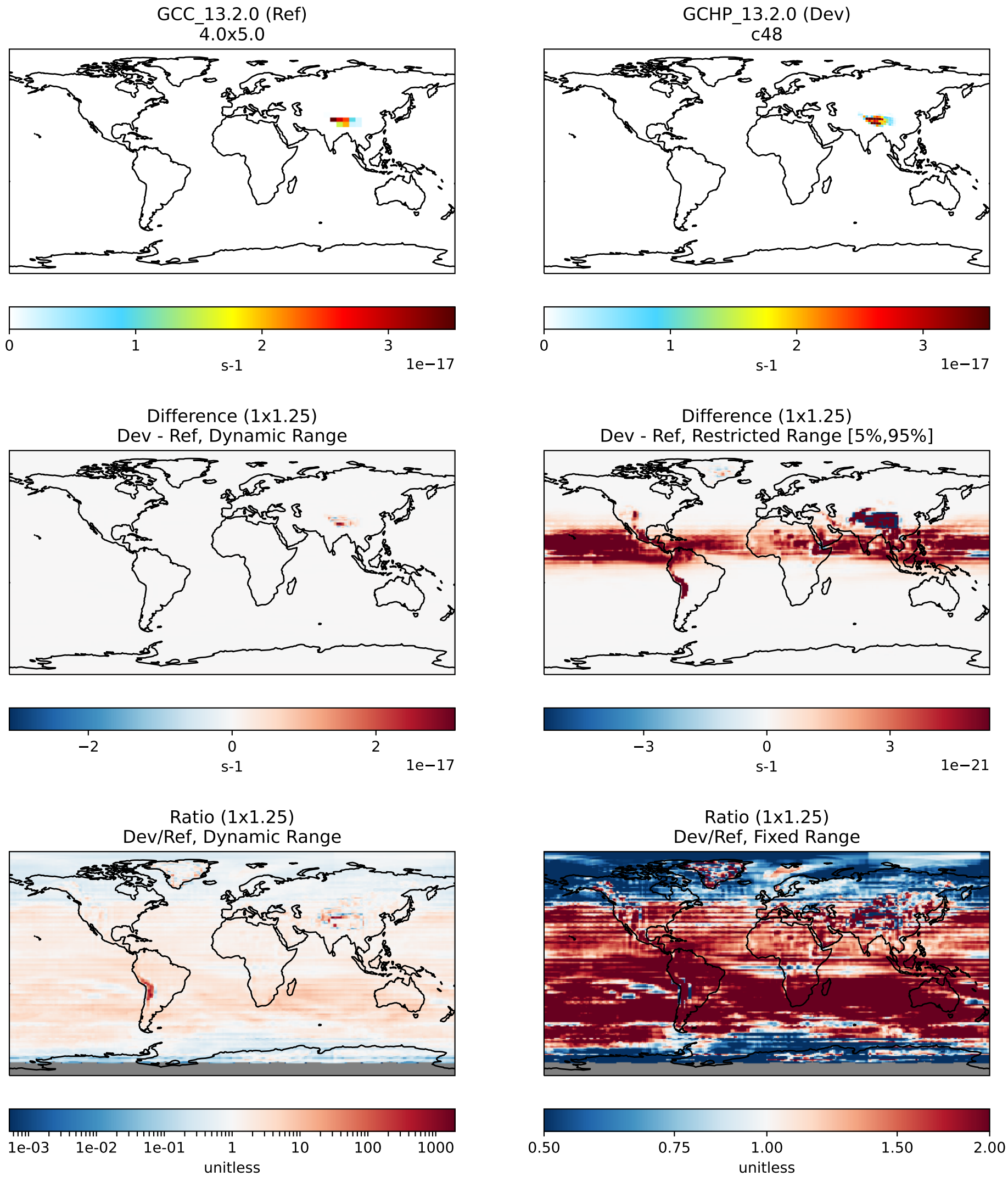
Jval_CH2O (Jul2019)



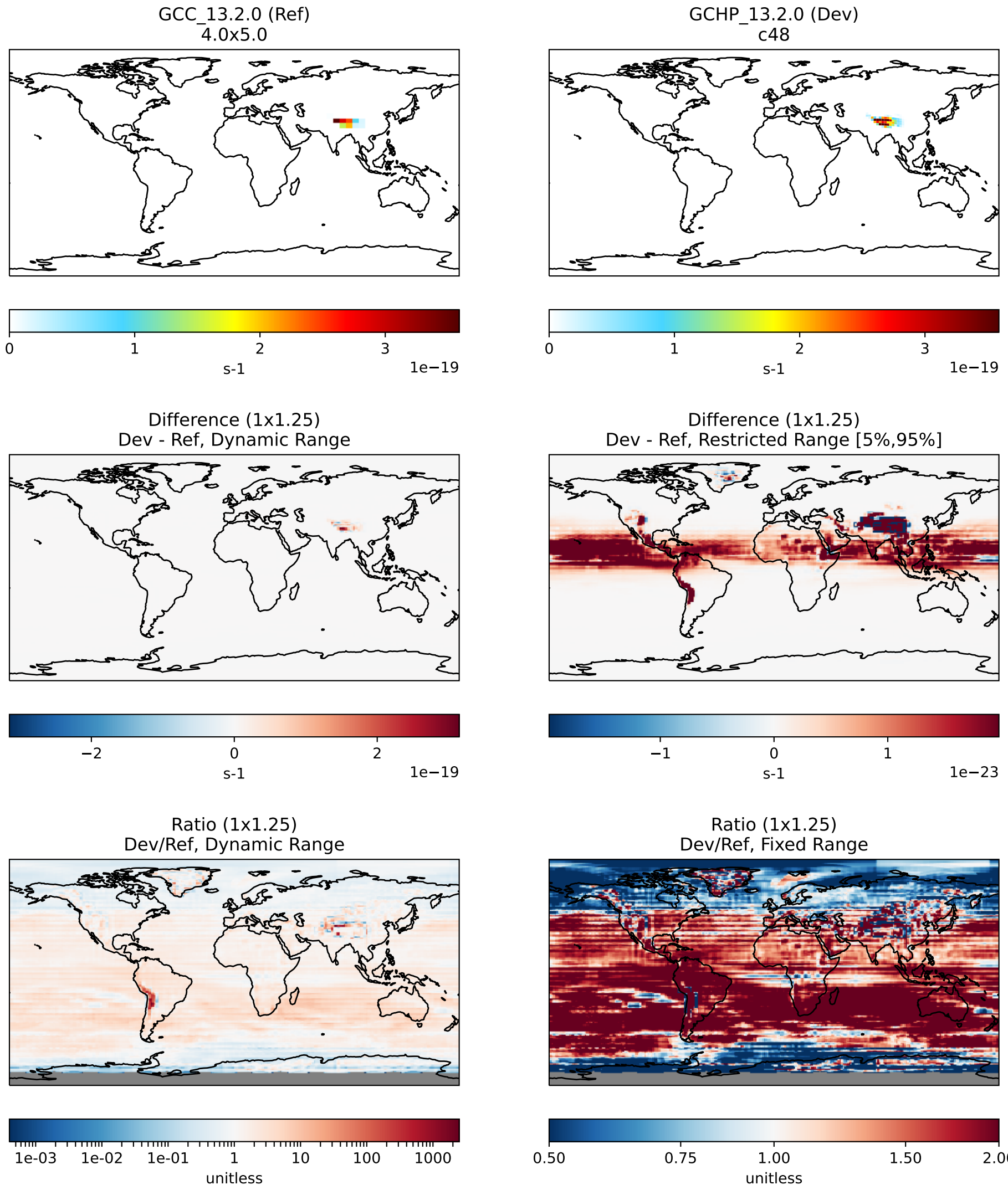
Jval_CH3Br (Jul2019)



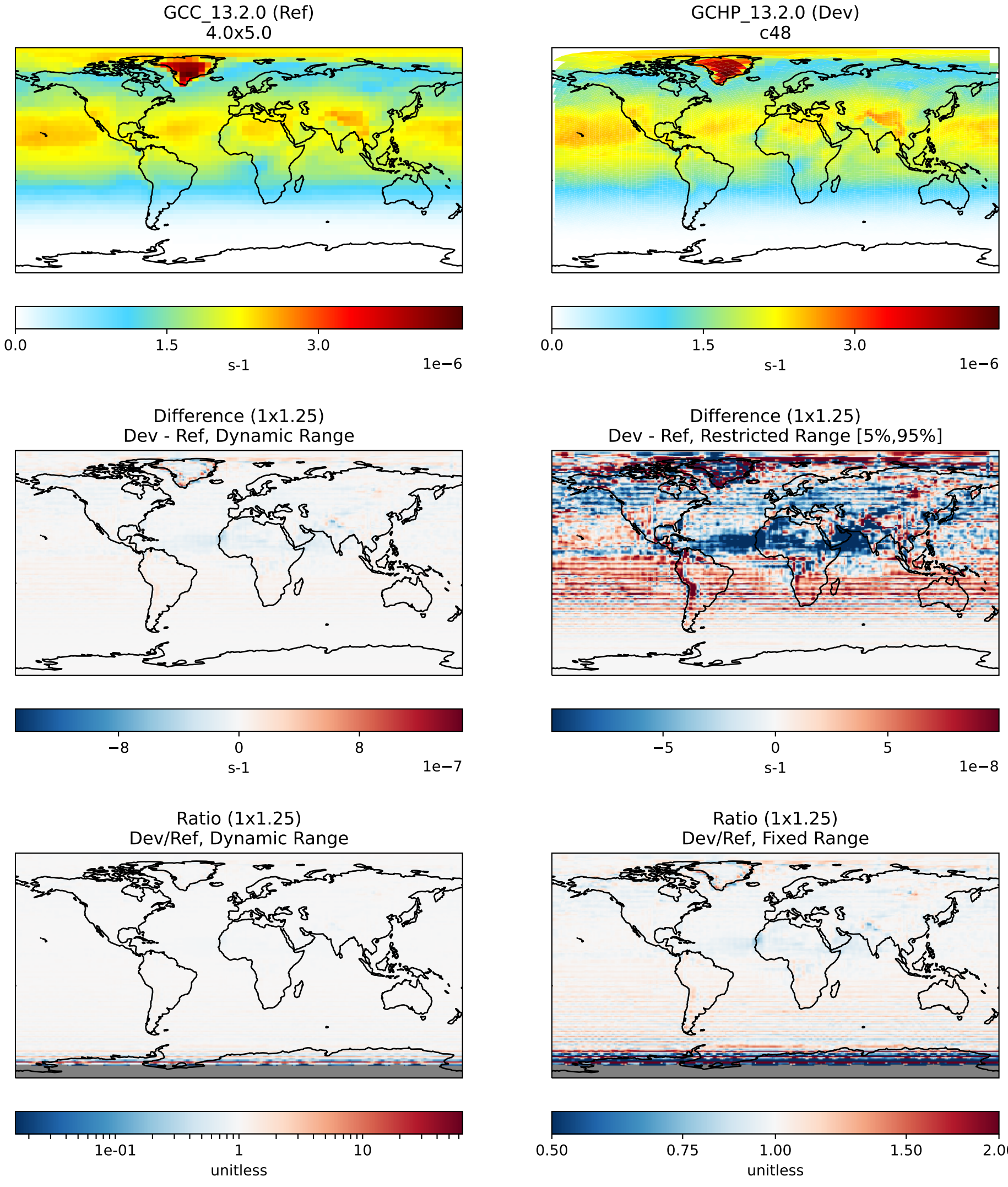
Jval_CH3CCl3 (Jul2019)



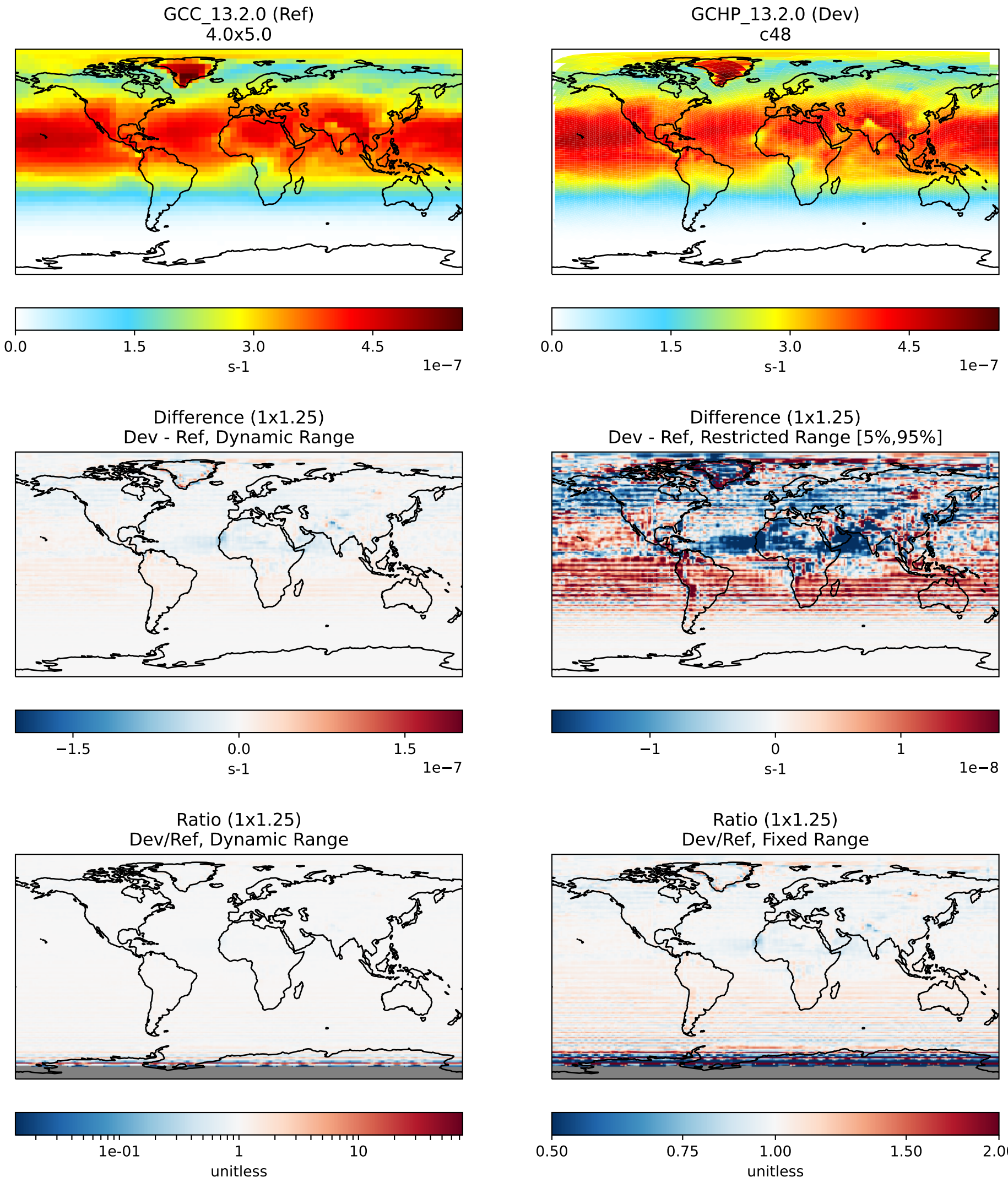
Jval_CH3Cl (Jul2019)



Jval_CH3I (Jul2019)

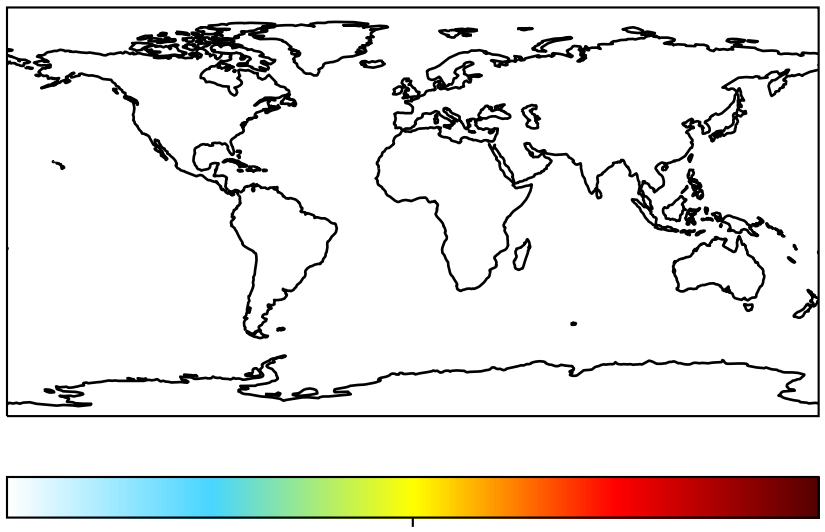


Jval_CHBr3 (Jul2019)

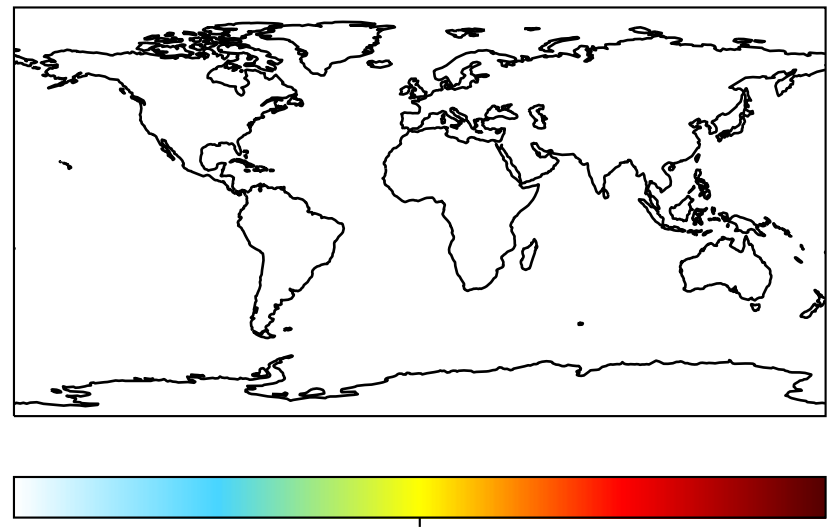


Jval_CHCl3 (Jul2019)

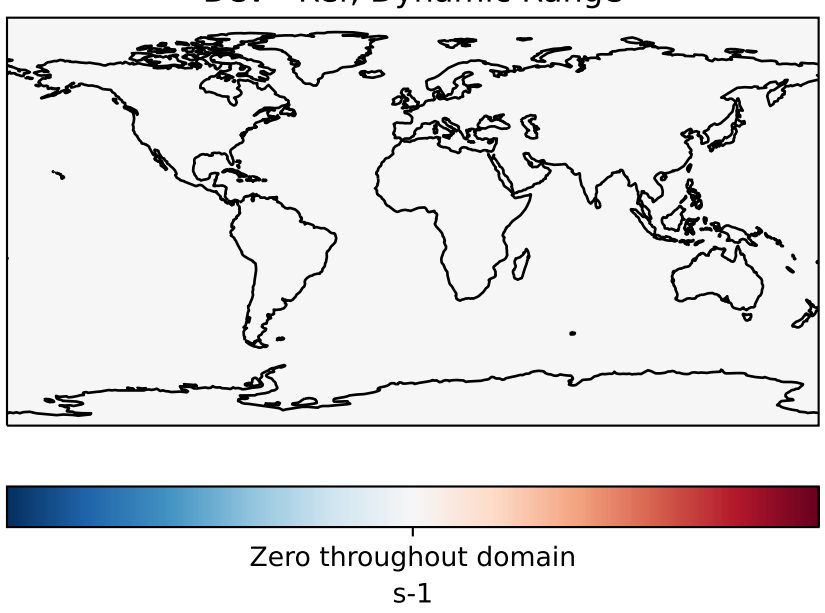
GCC_13.2.0 (Ref)
4.0x5.0



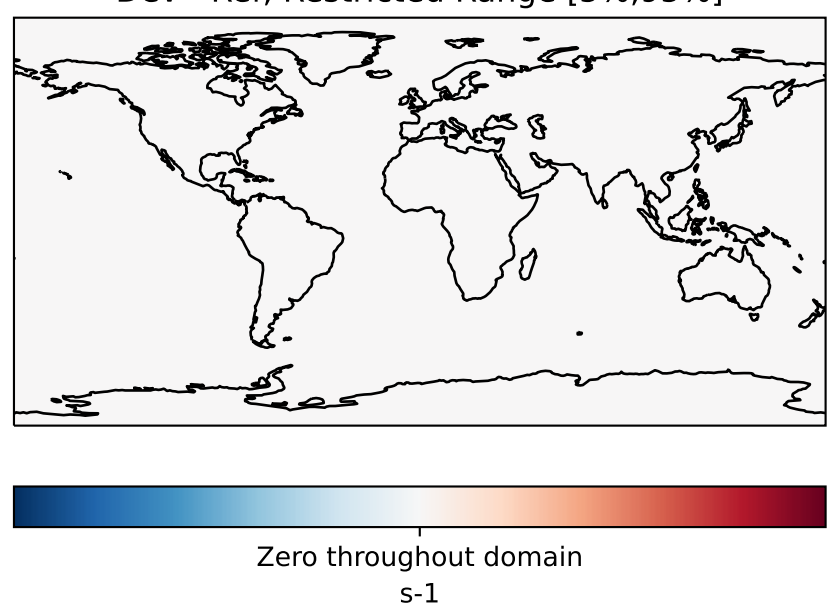
GCHP_13.2.0 (Dev)
c48



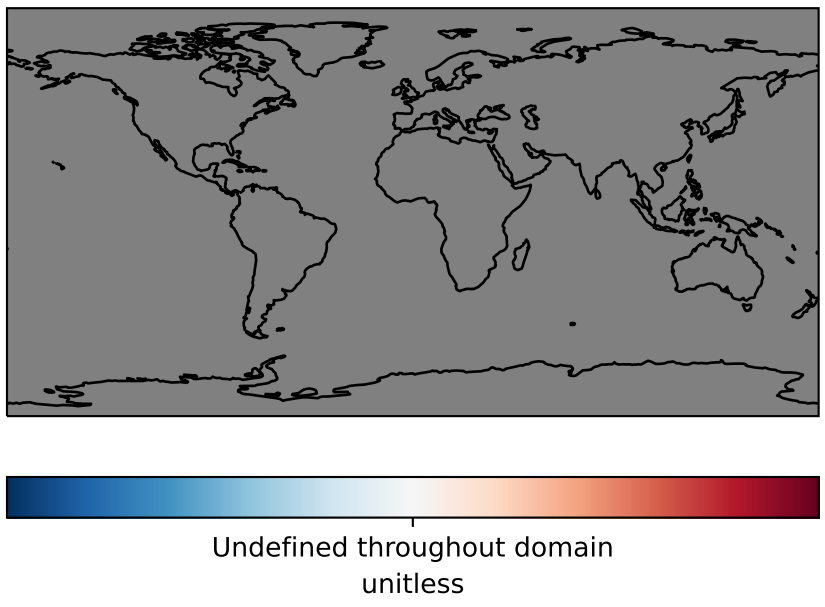
Difference (1x1.25)
Dev - Ref, Dynamic Range



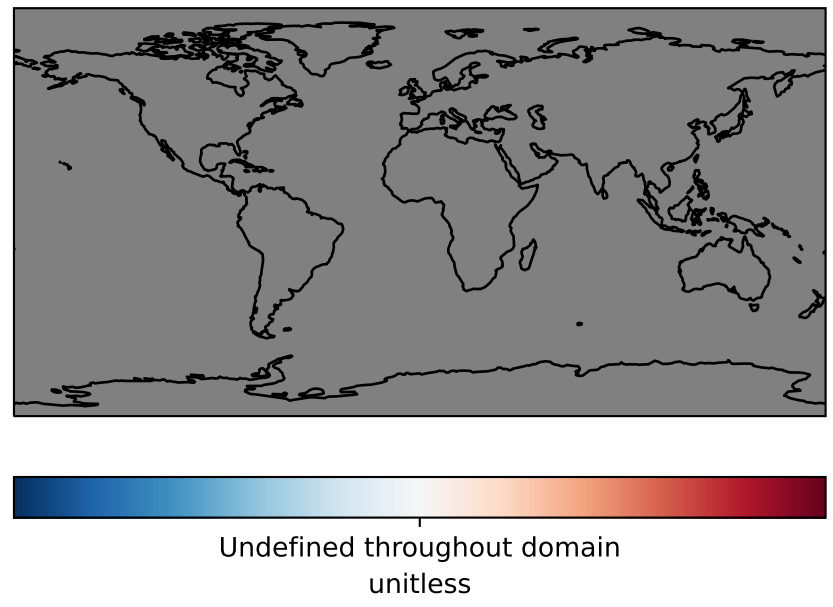
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



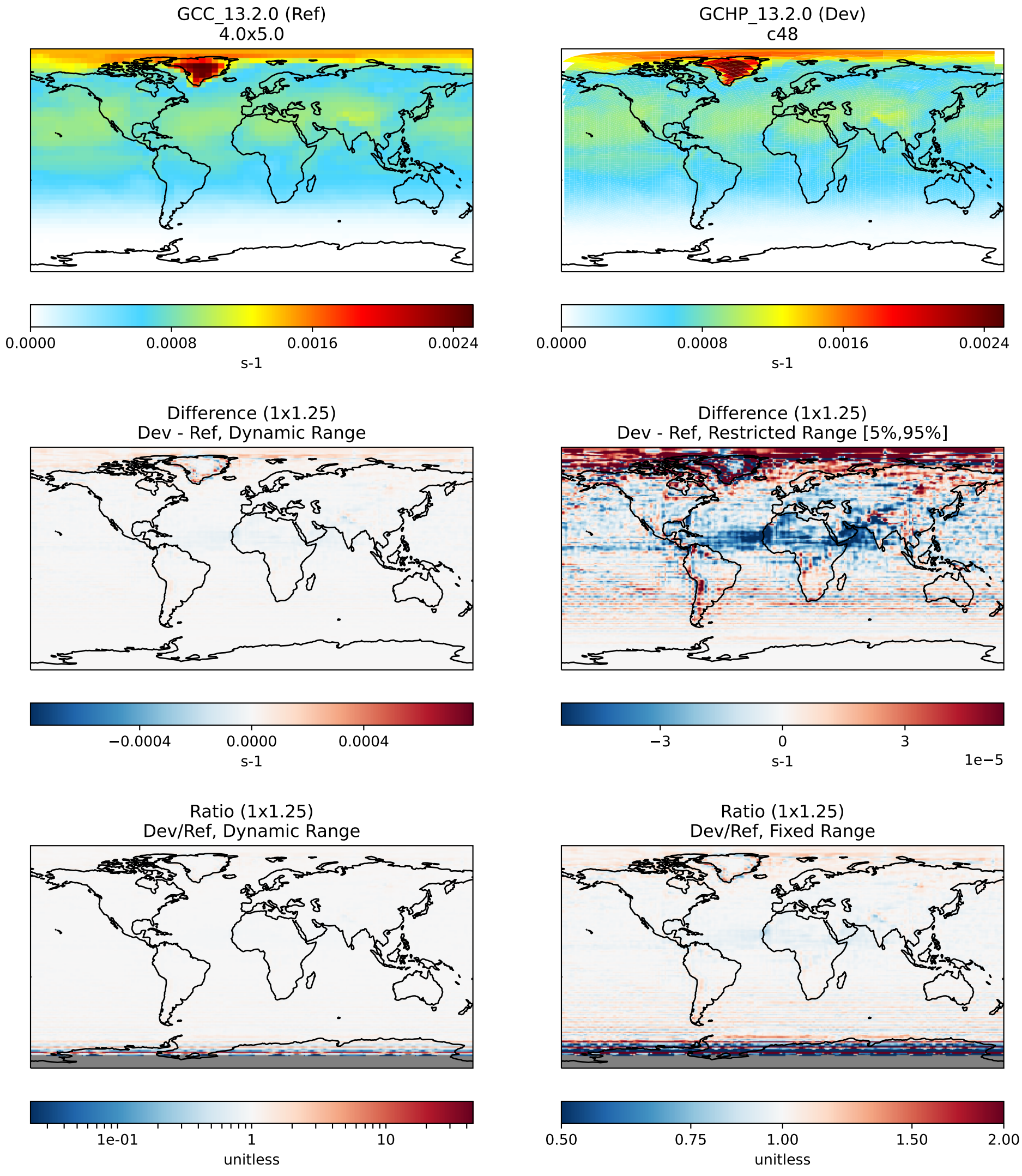
Ratio (1x1.25)
Dev/Ref, Dynamic Range



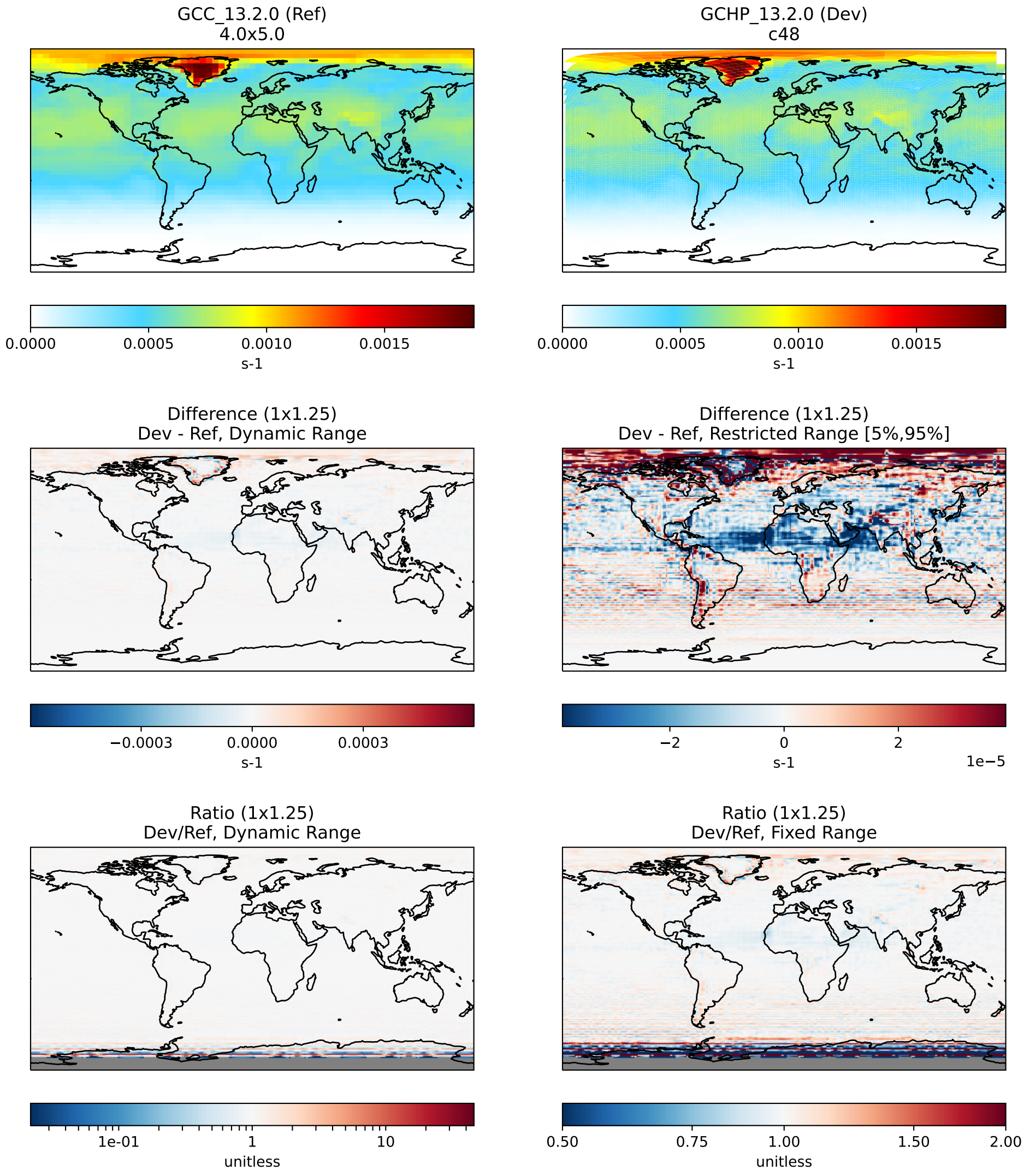
Ratio (1x1.25)
Dev/Ref, Fixed Range



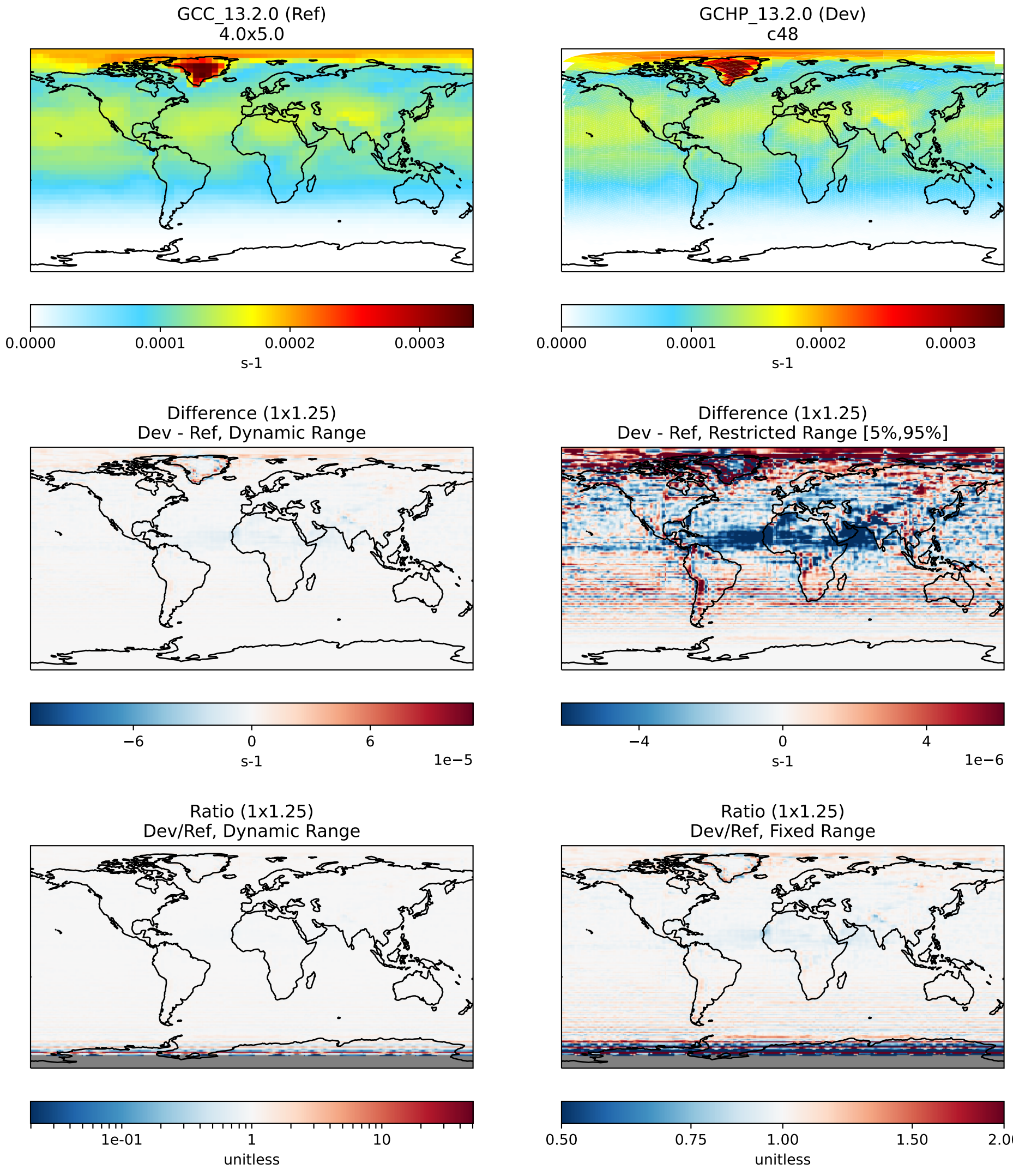
Jval_Cl2 (Jul2019)



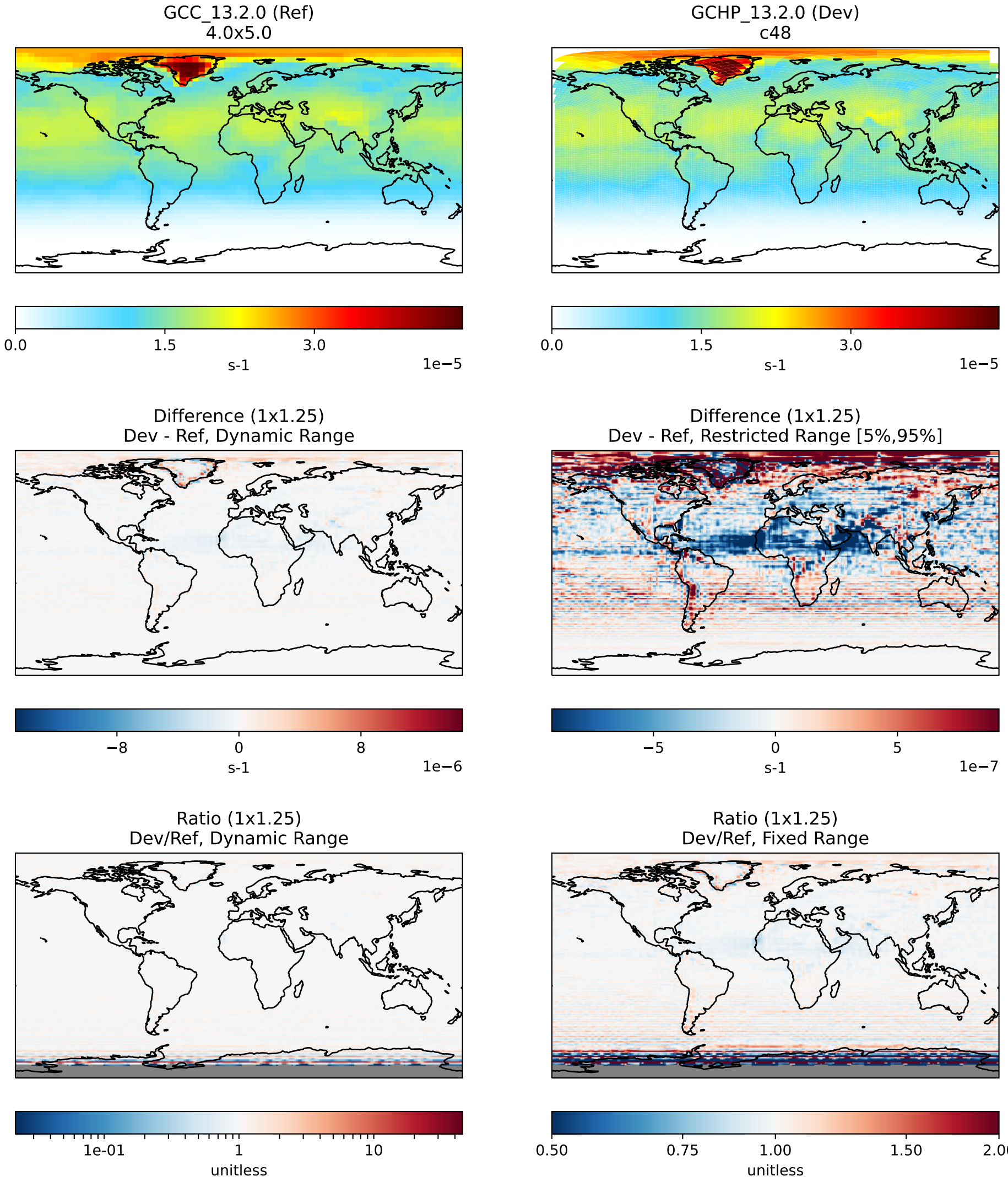
Jval_Cl2O2 (Jul2019)



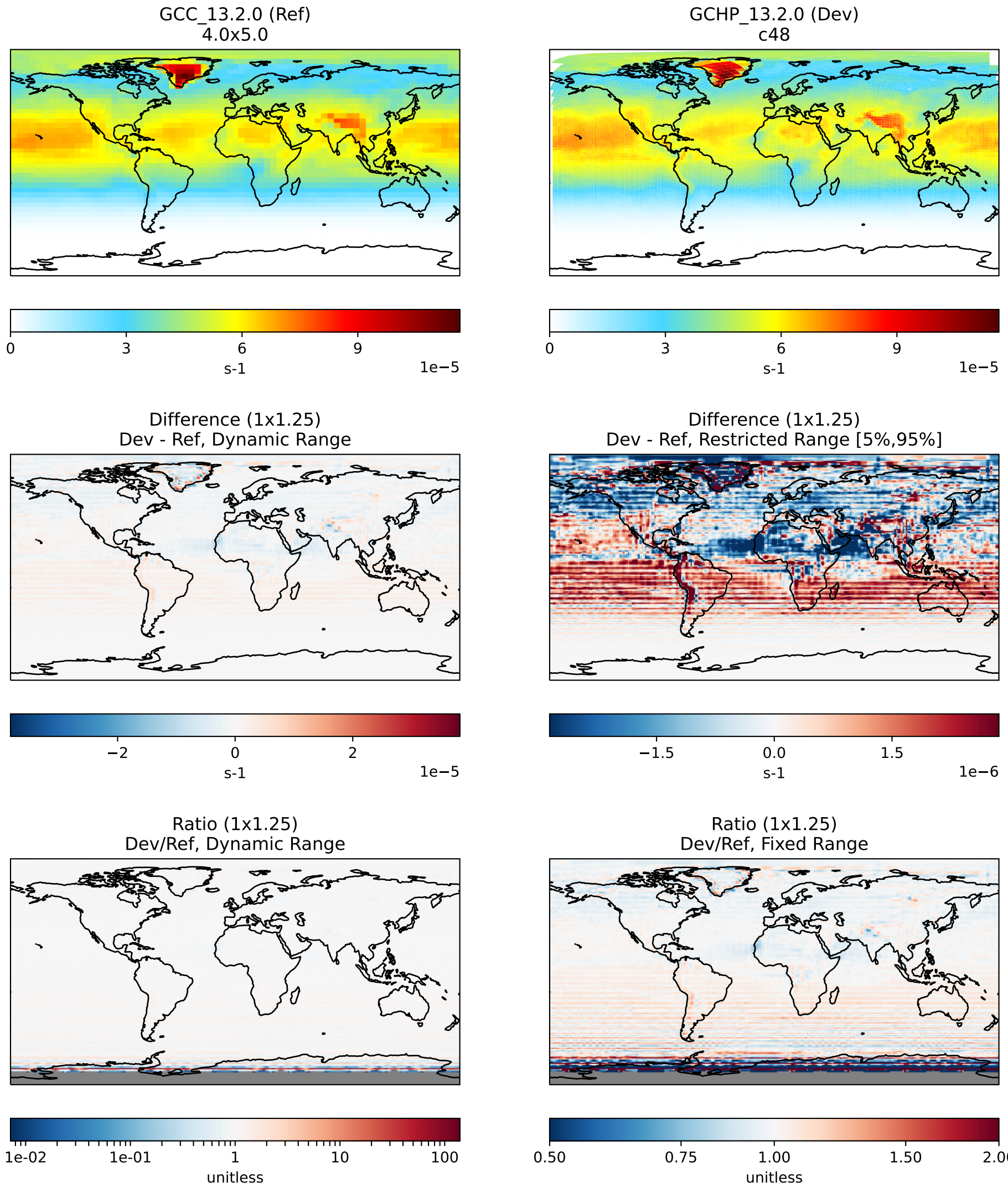
Jval_ClNO2 (Jul2019)



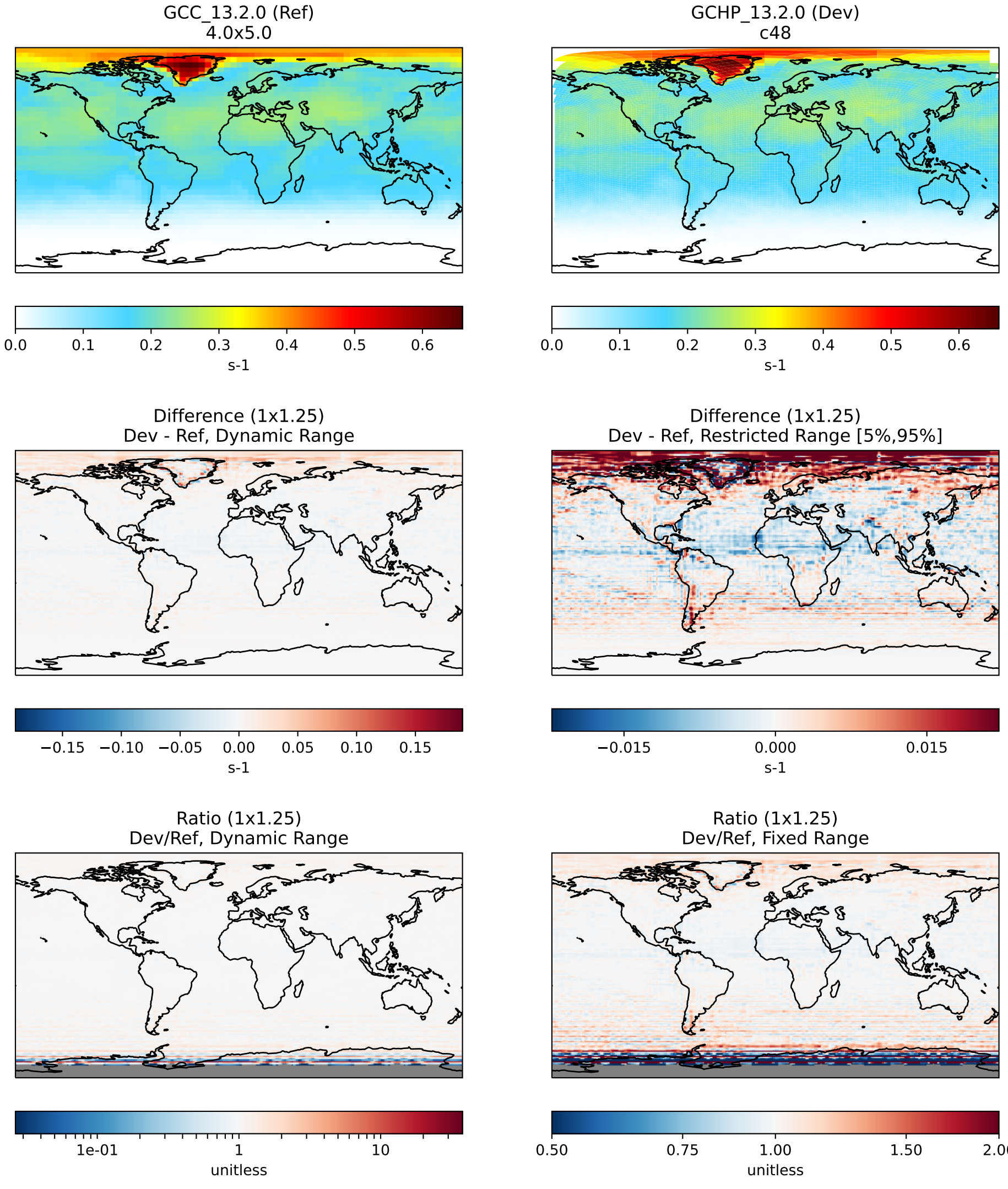
Jval_ClNO3 (Jul2019)



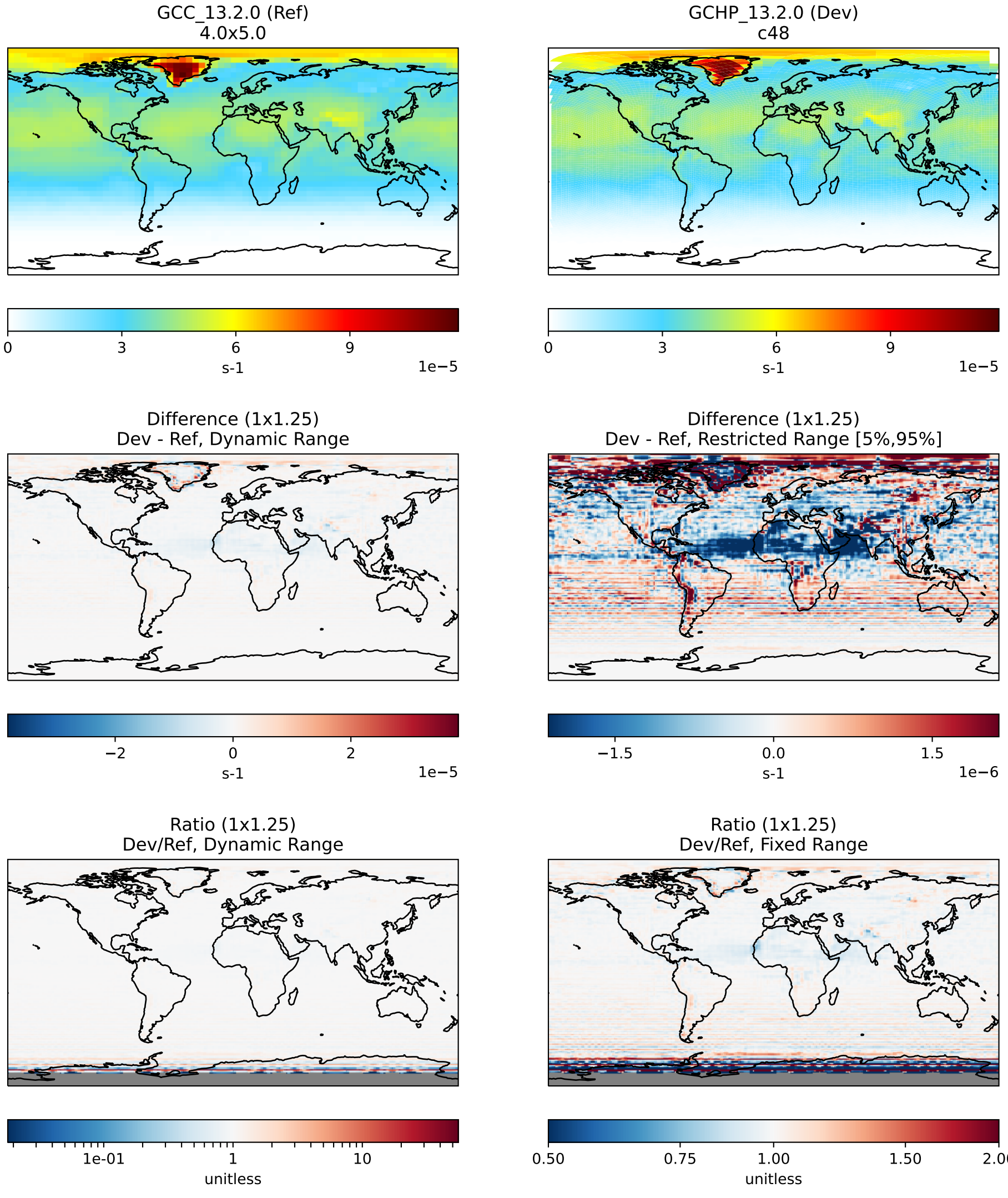
Jval_ClO (Jul2019)



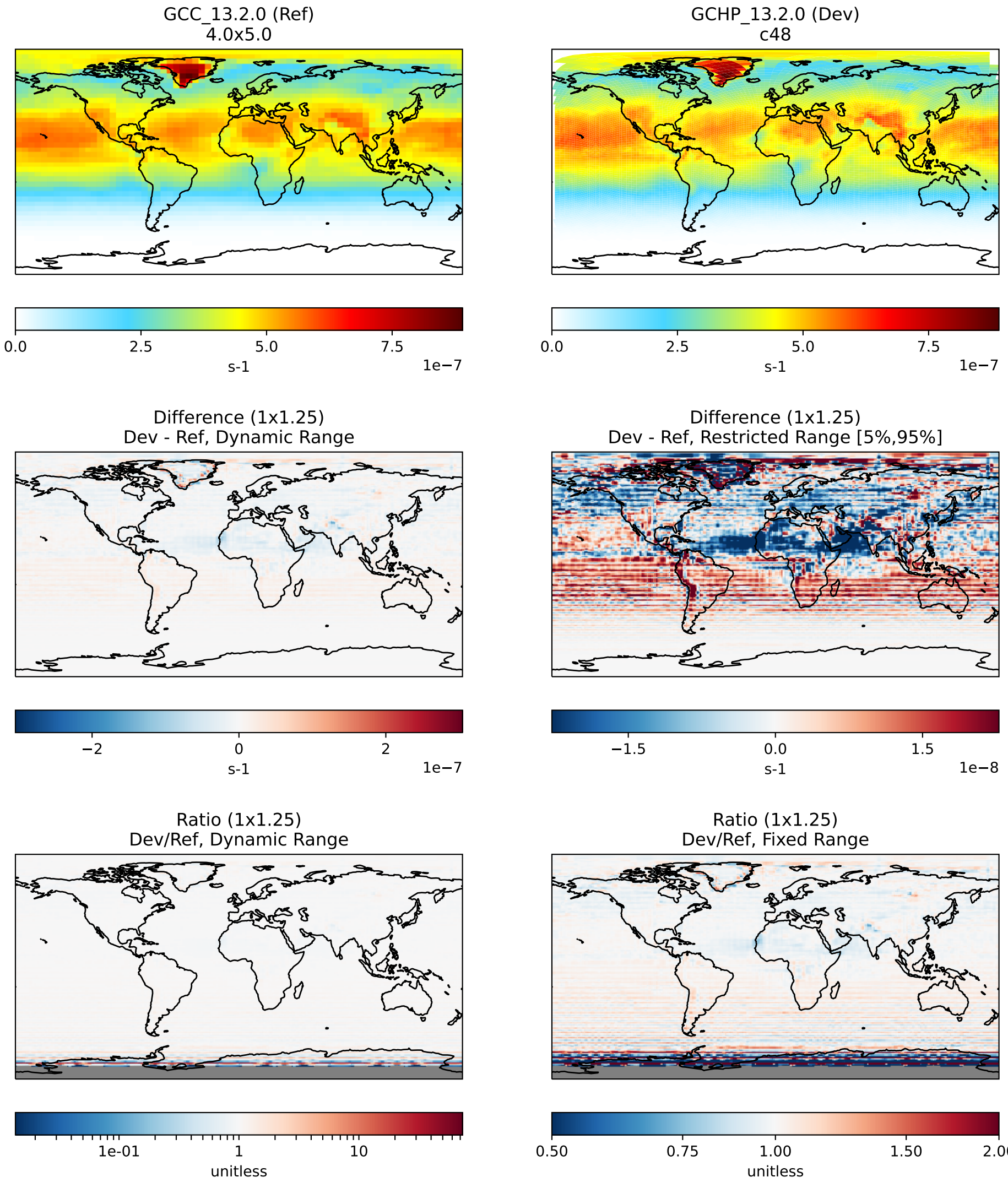
Jval_ClOO (Jul2019)



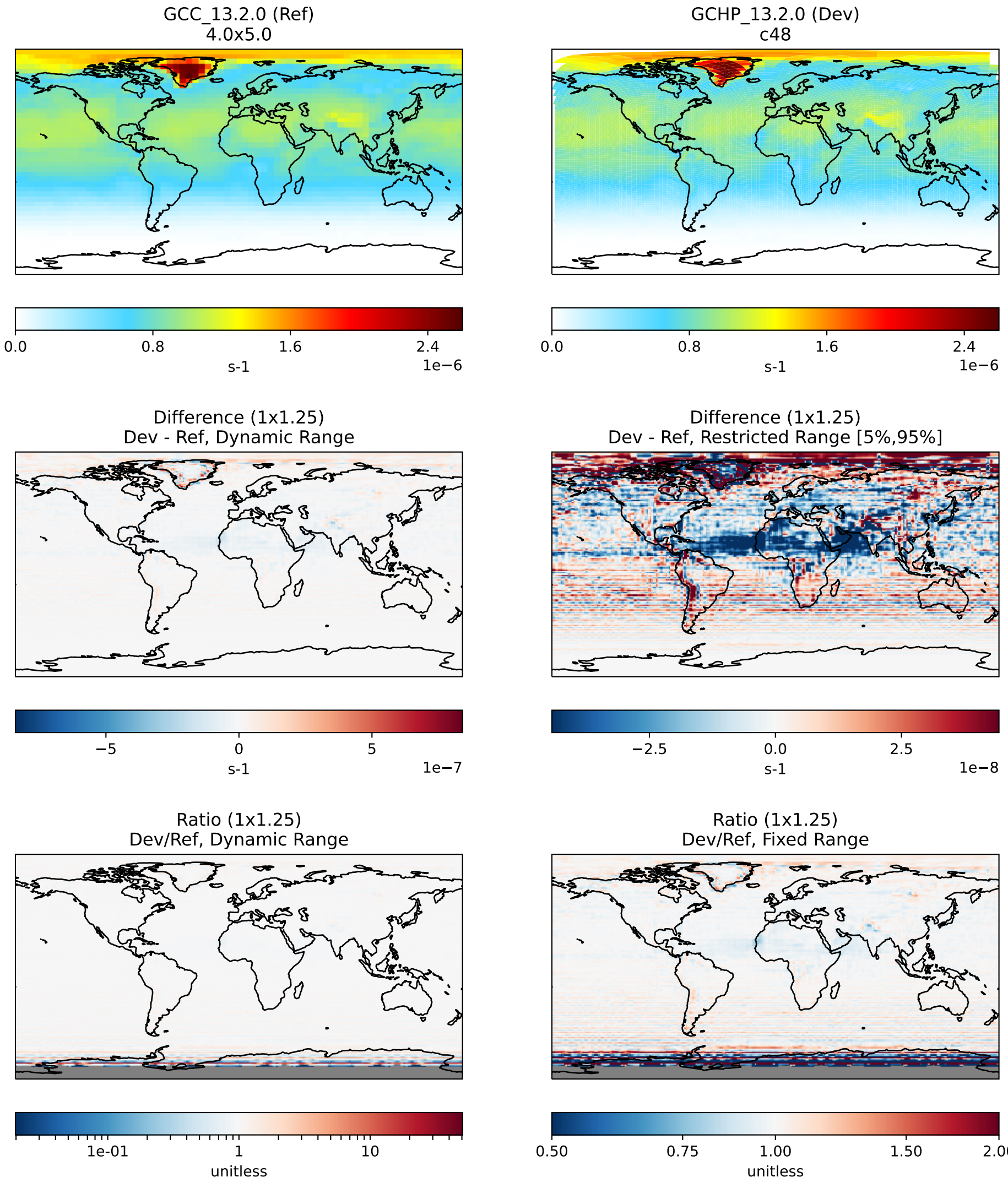
Jval_ETHLN (Jul2019)



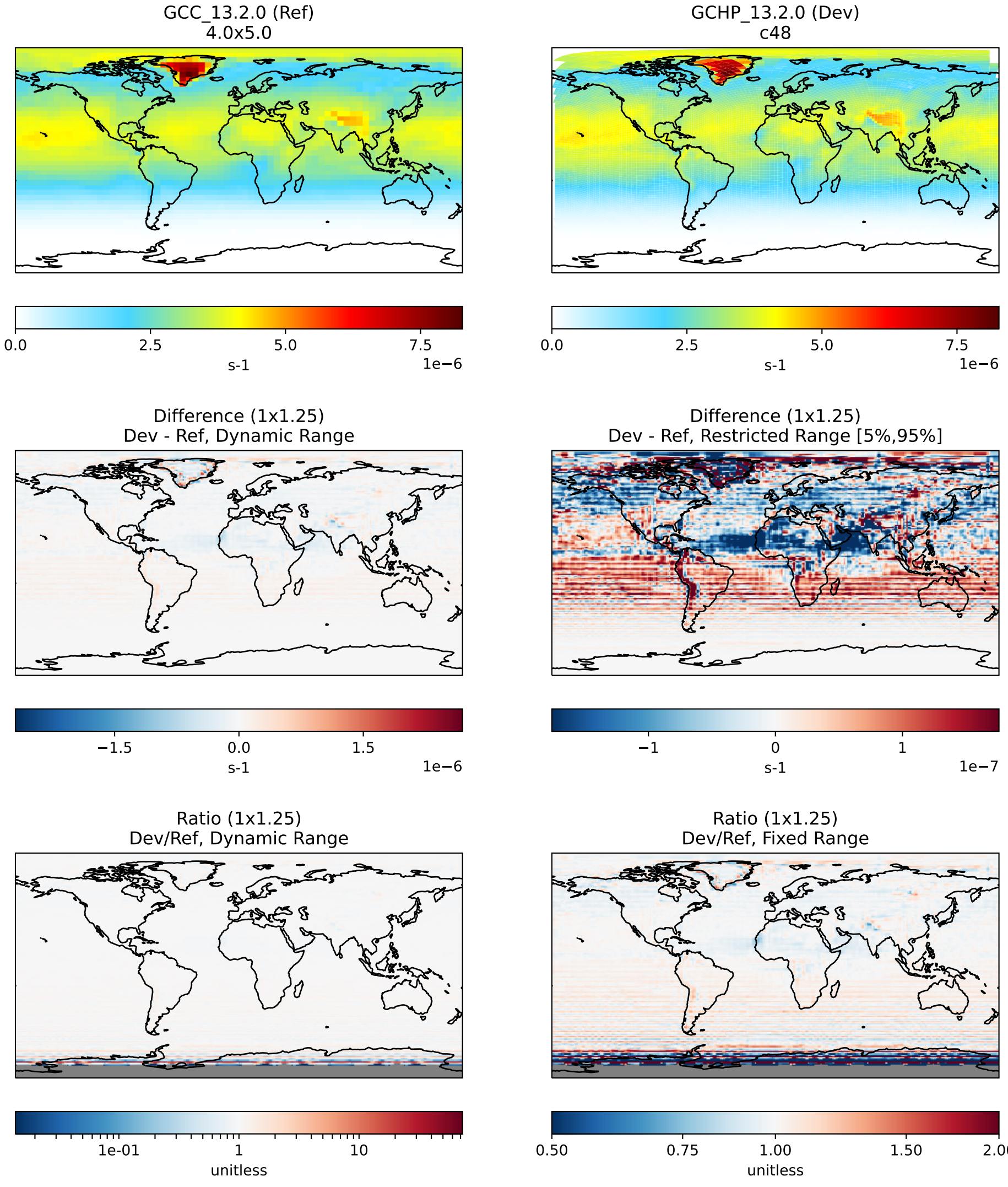
Jval_ETNO3 (Jul2019)



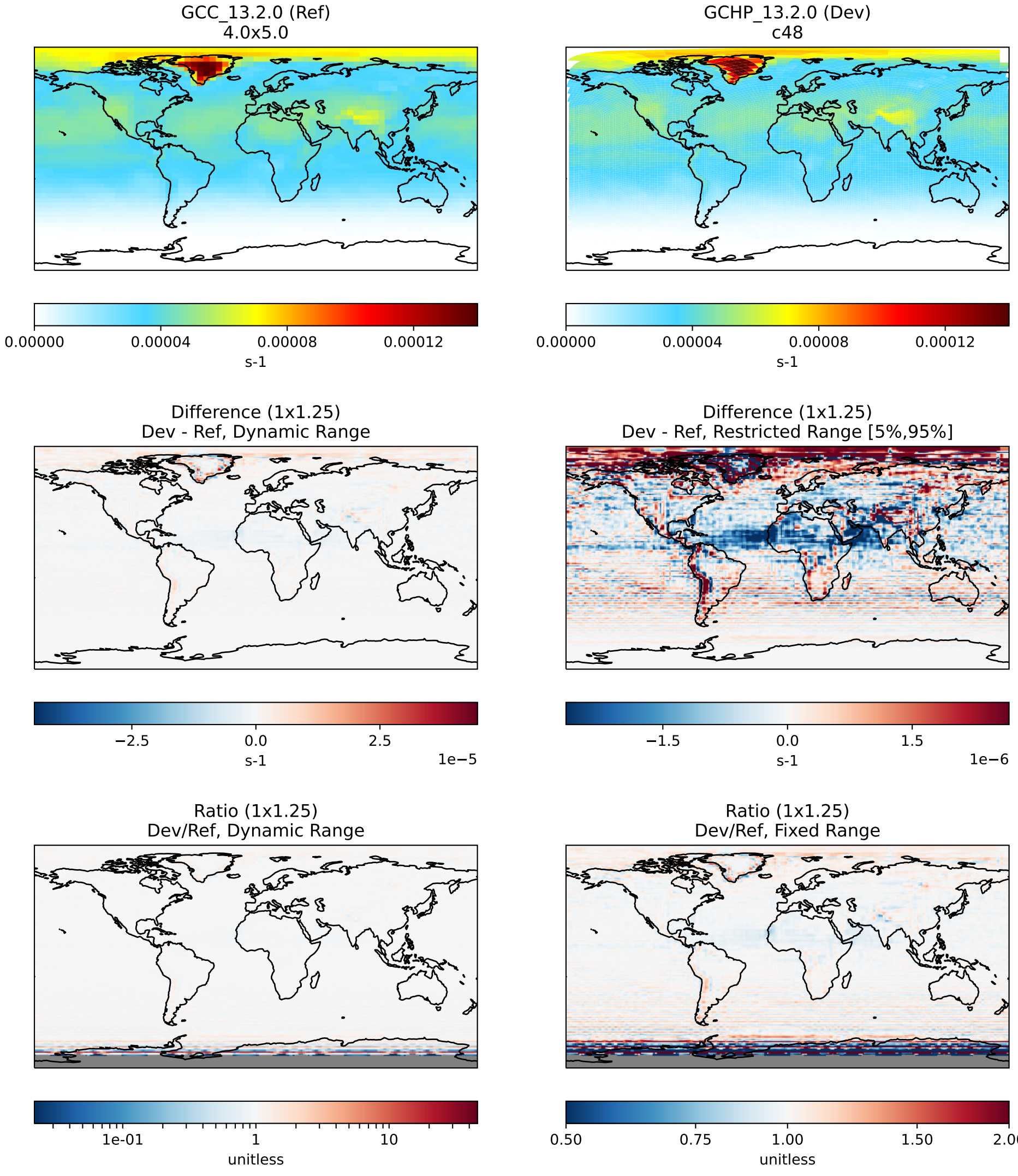
Jval_ETP (Jul2019)



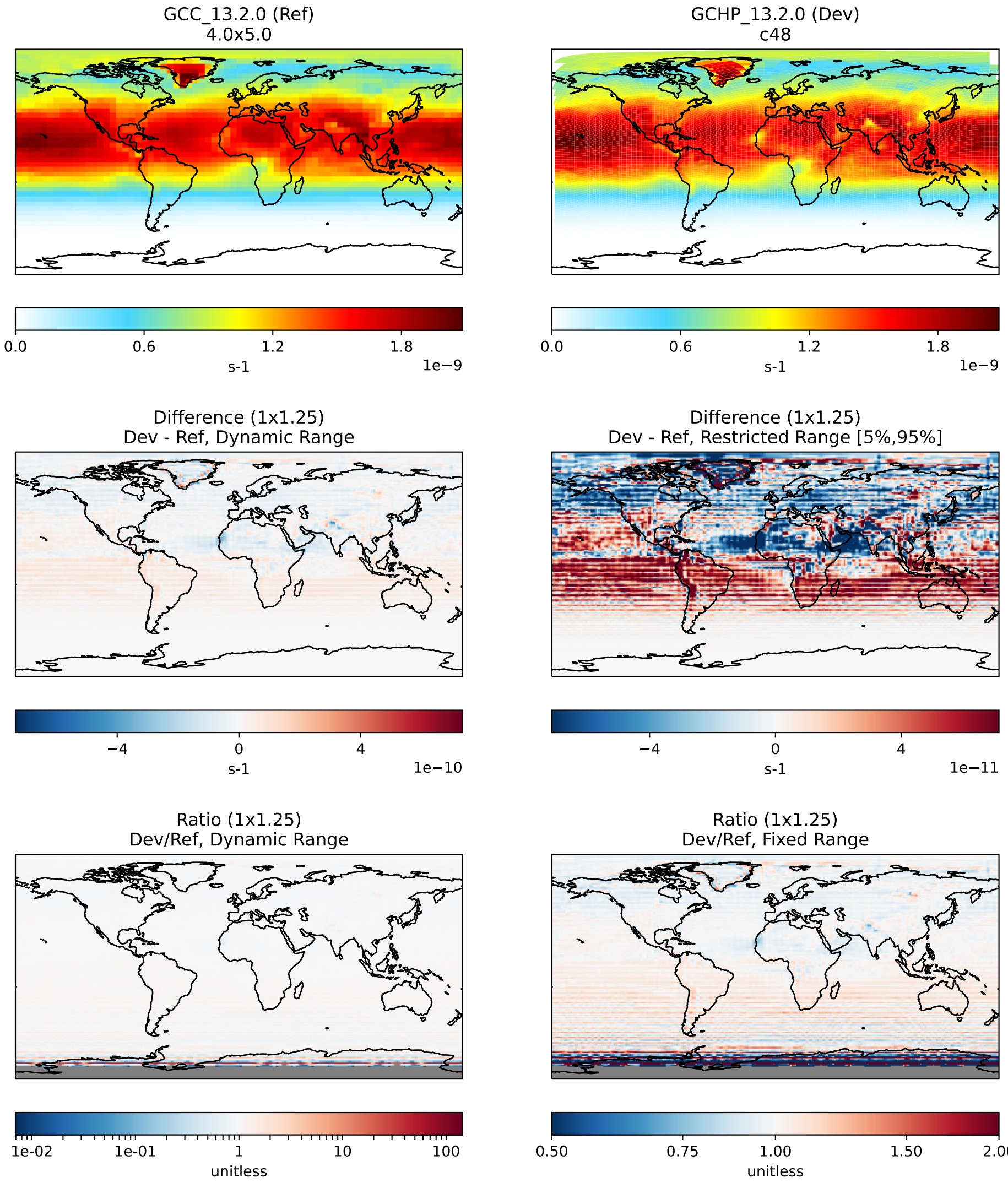
Jval_GLYC (Jul2019)



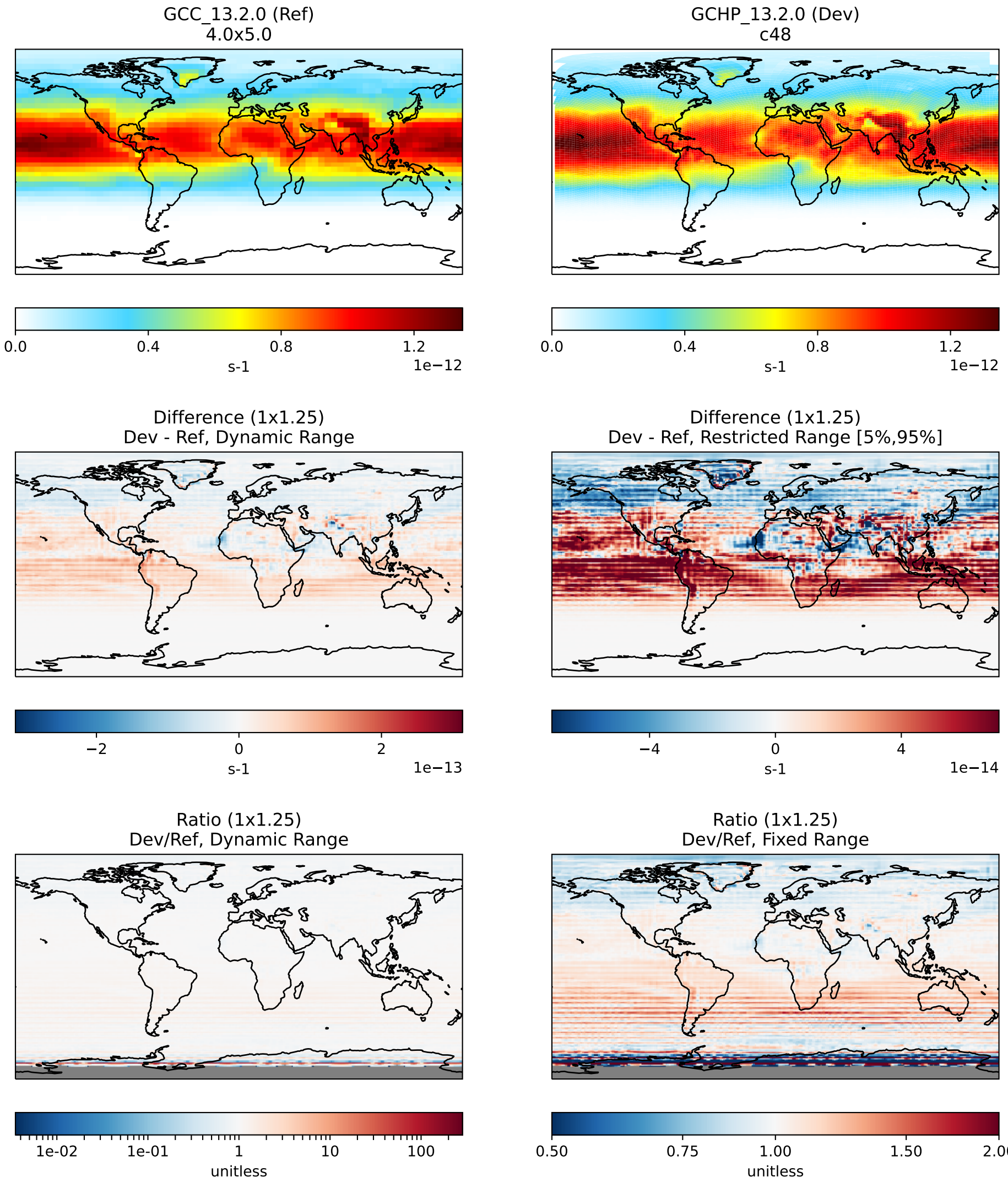
Jval_GLYX (Jul2019)



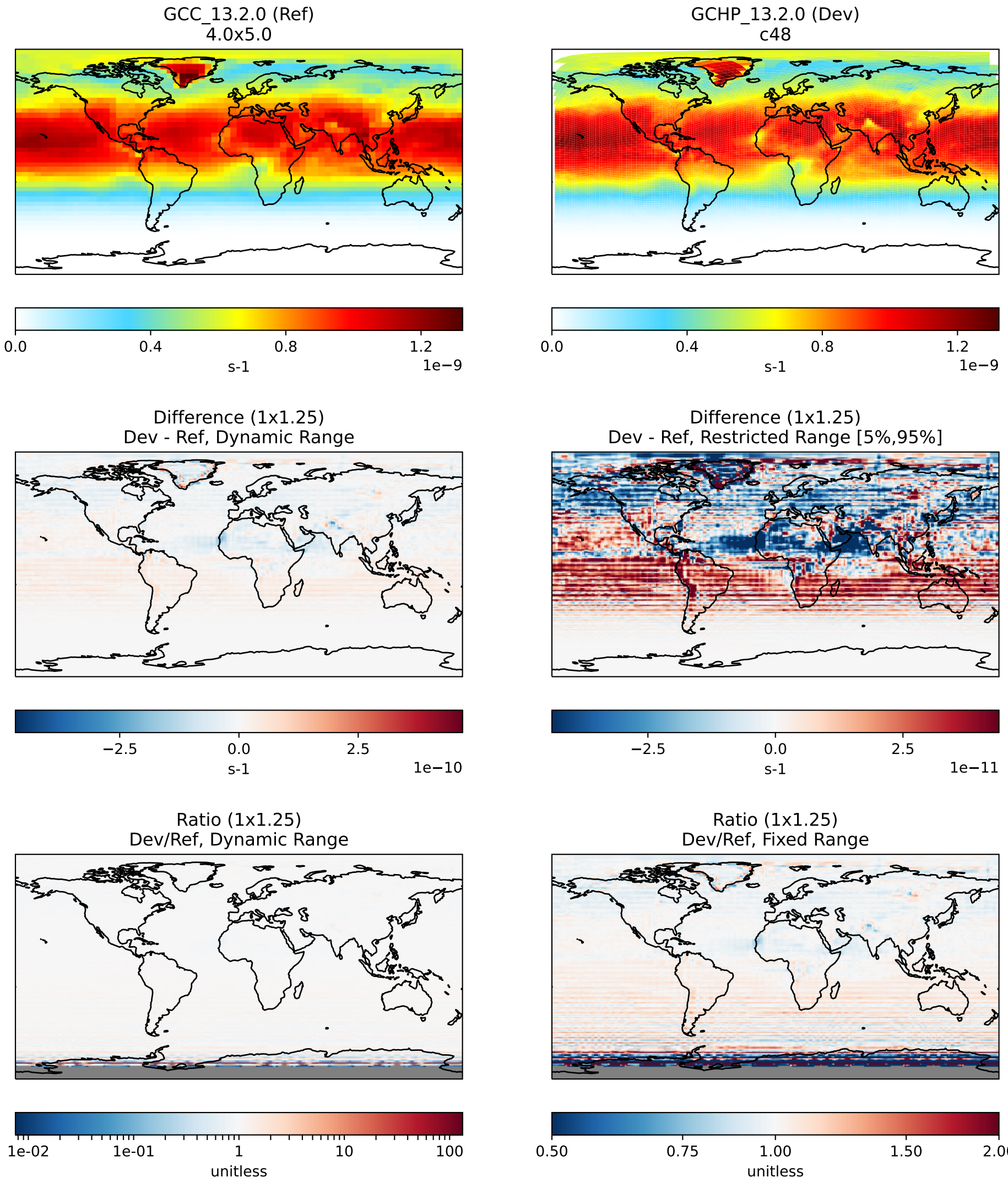
Jval_H1211 (Jul2019)



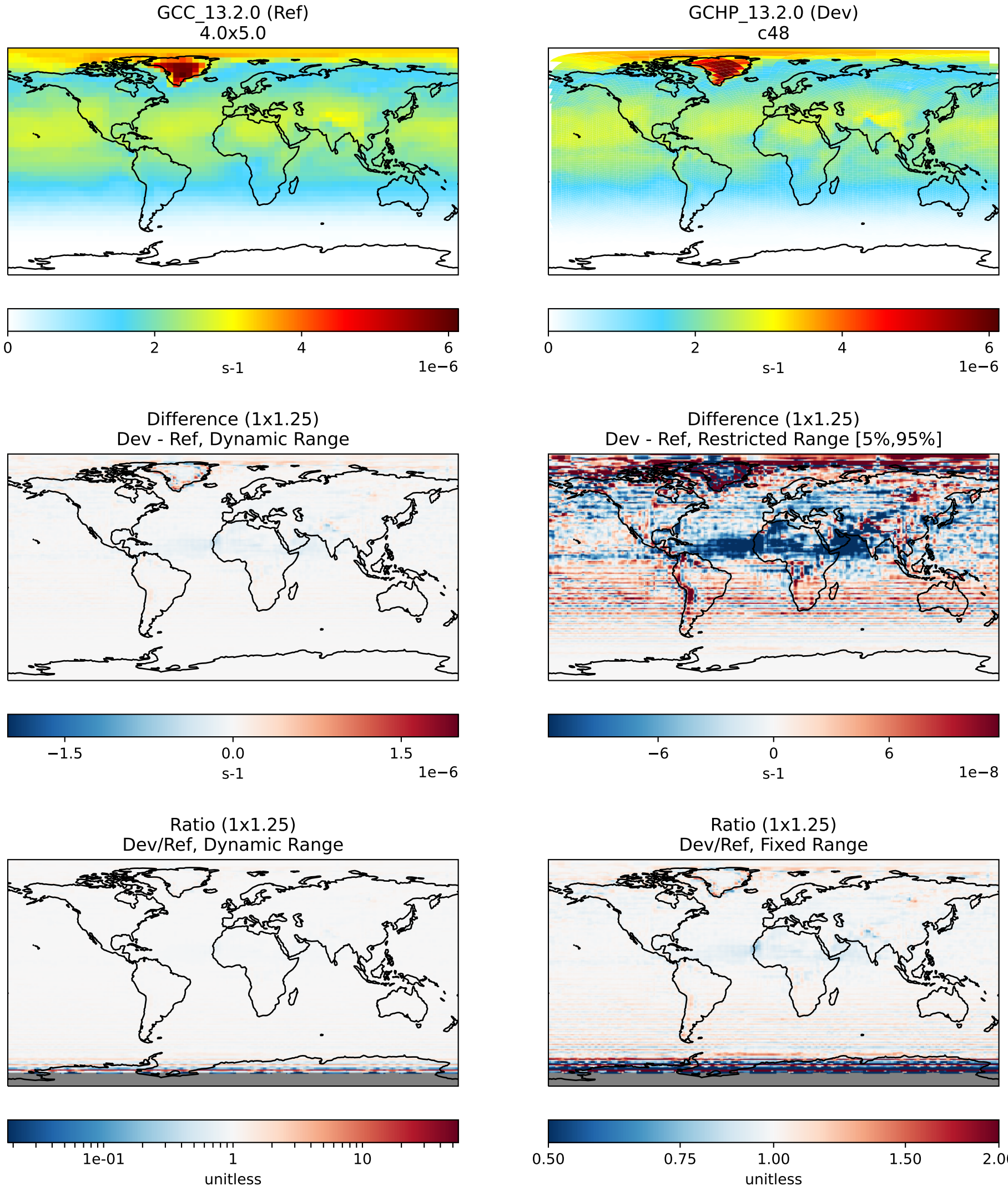
Jval_H1301 (Jul2019)



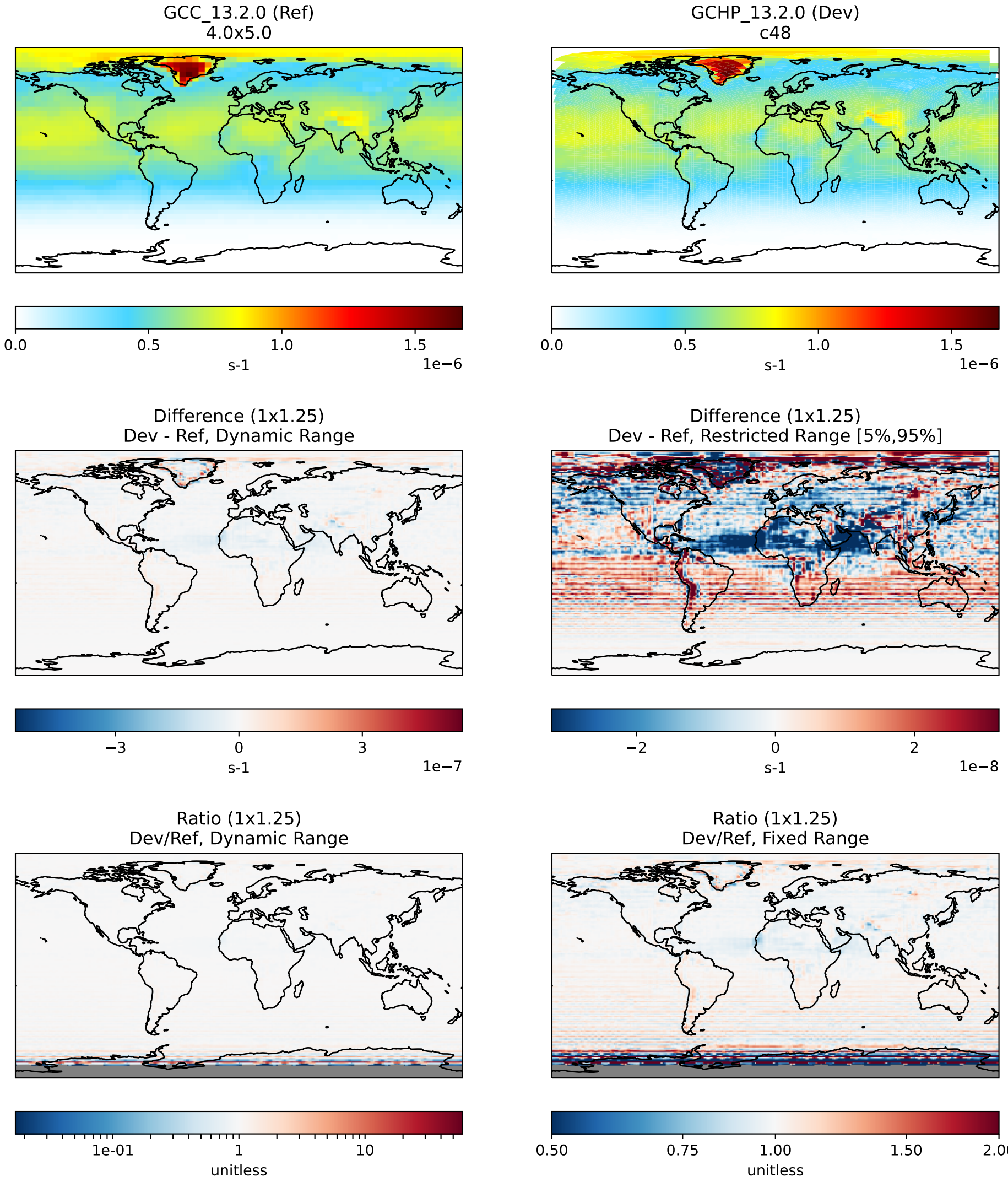
Jval_H2402 (Jul2019)



Jval_H2O2 (Jul2019)

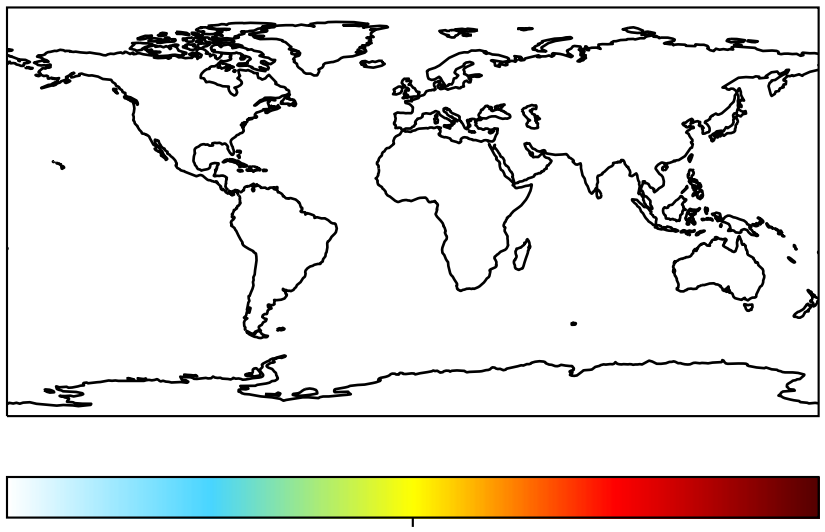


Jval_HAC (Jul2019)

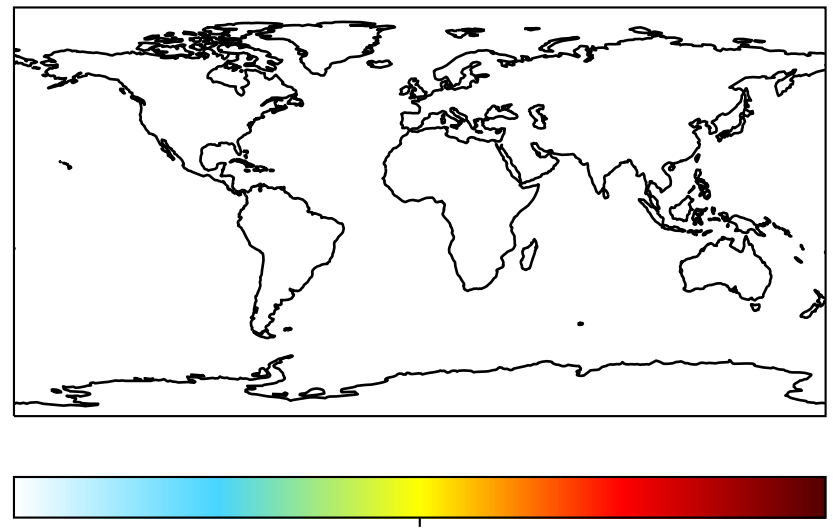


Jval_HC5A (Jul2019)

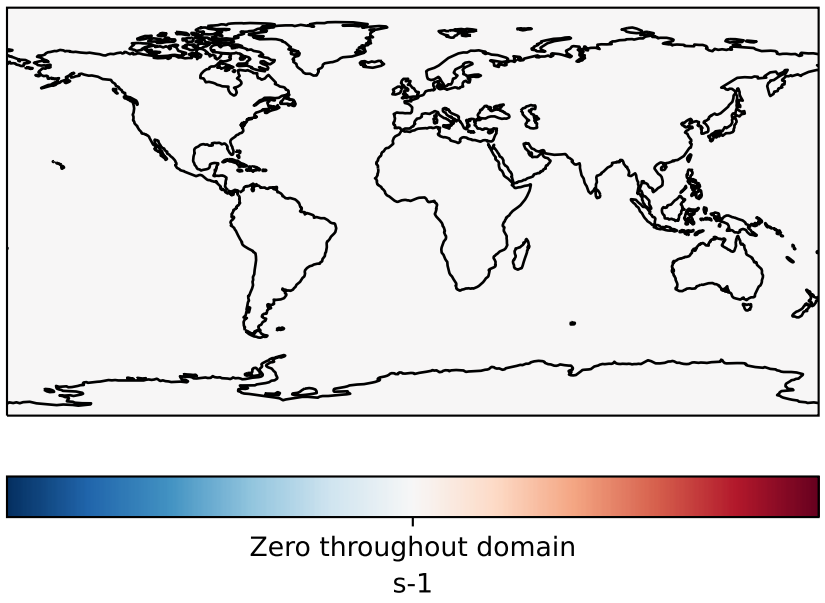
GCC_13.2.0 (Ref)
4.0x5.0



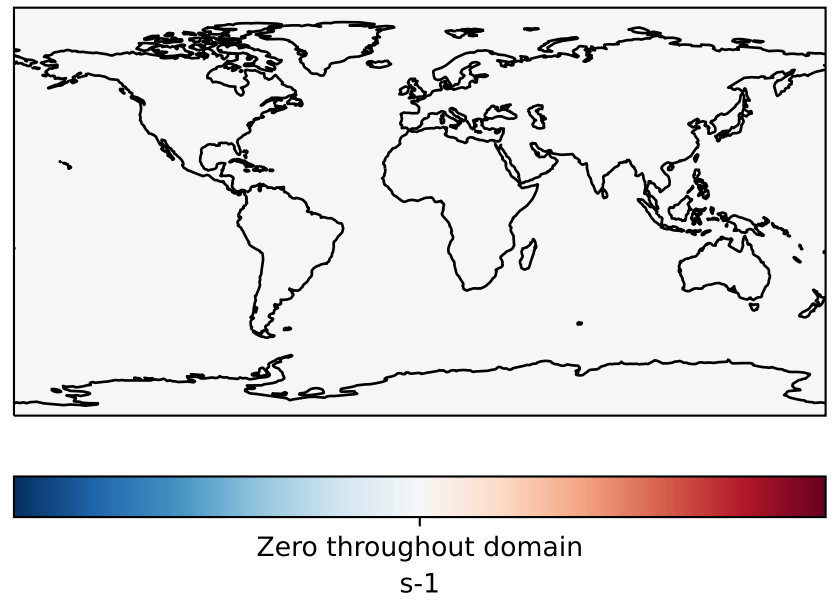
GCHP_13.2.0 (Dev)
c48



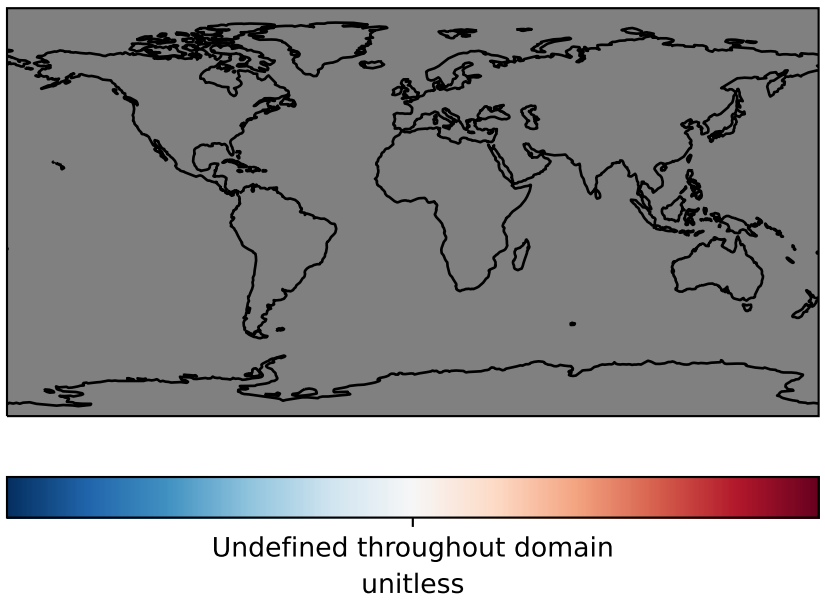
Difference (1x1.25)
Dev - Ref, Dynamic Range



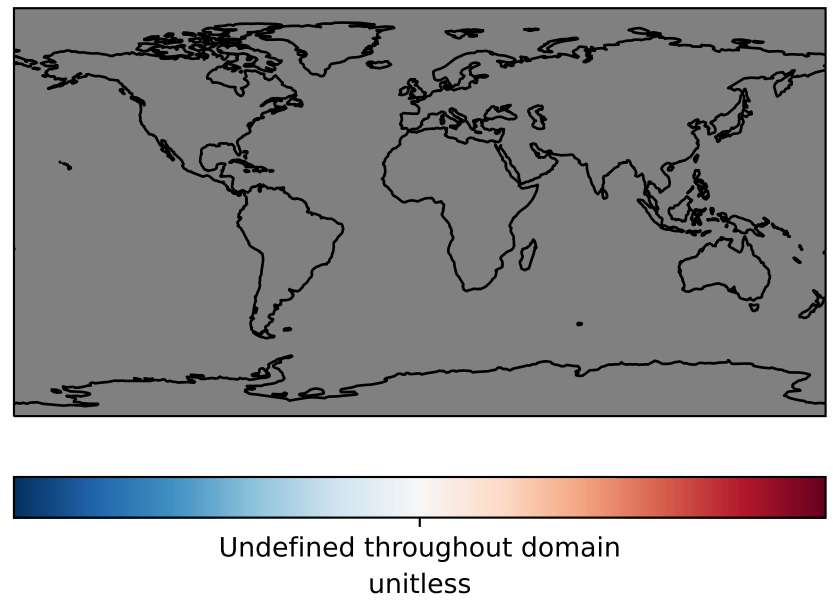
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



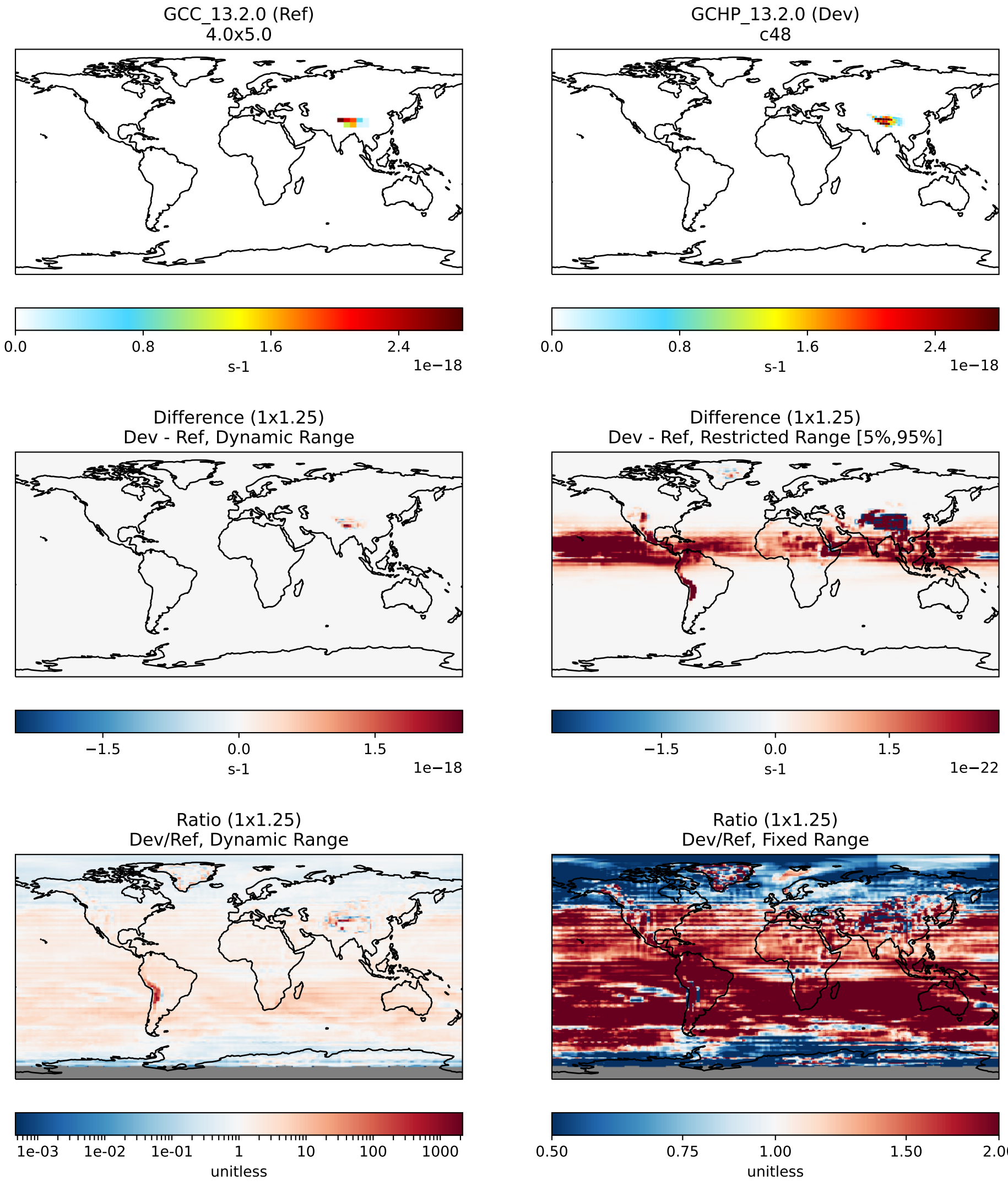
Ratio (1x1.25)
Dev/Ref, Dynamic Range



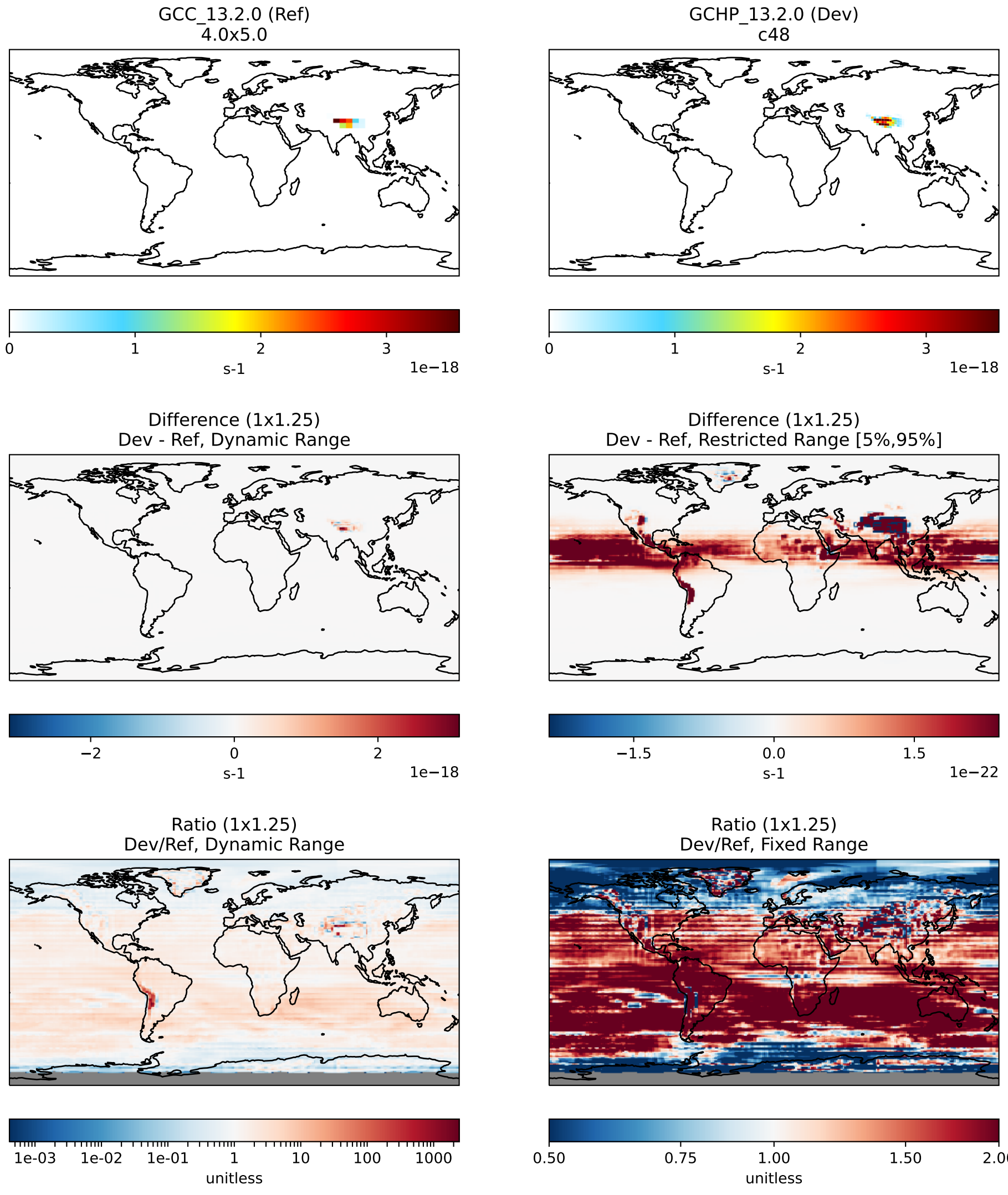
Ratio (1x1.25)
Dev/Ref, Fixed Range



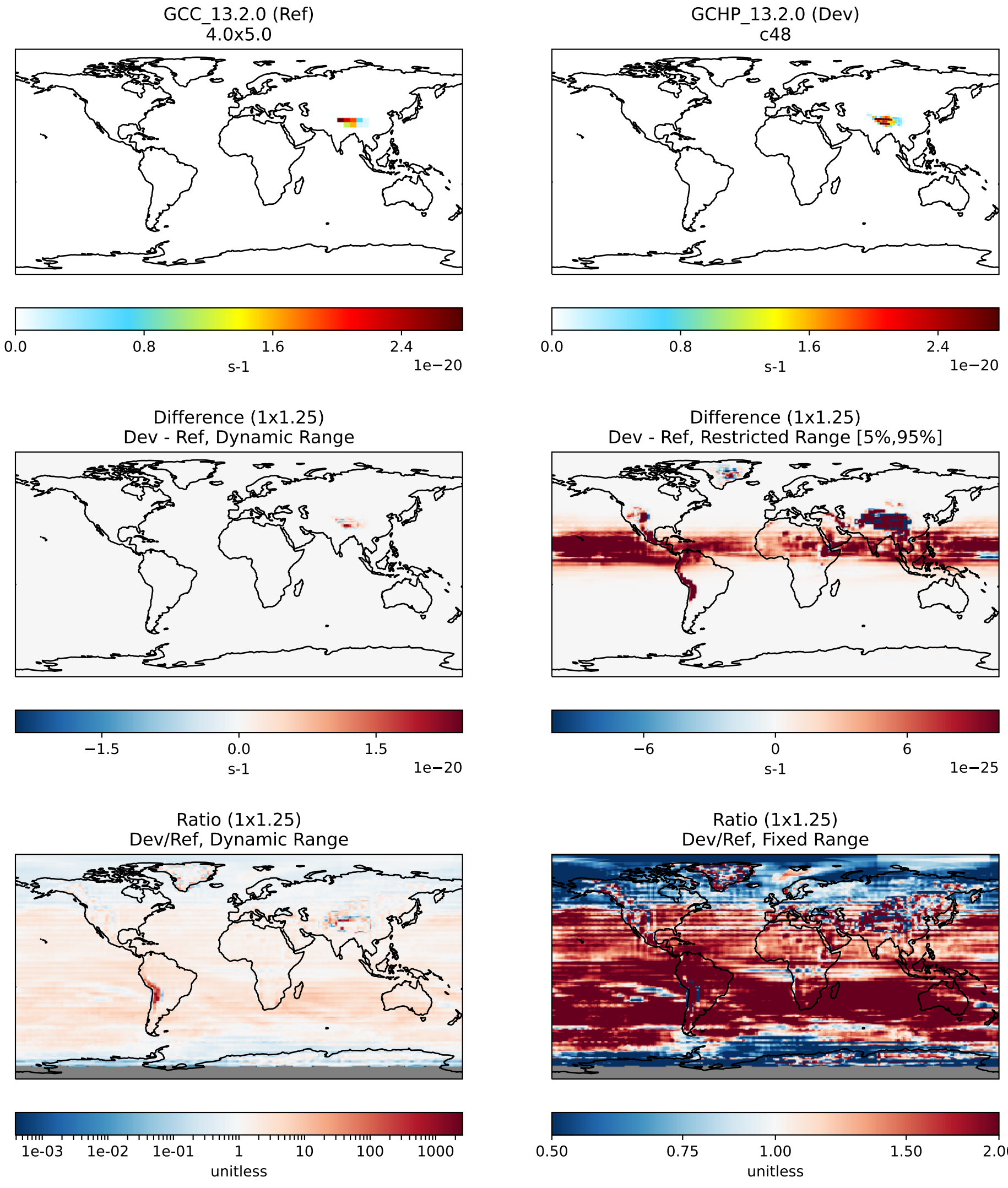
Jval_HCFC123 (Jul2019)



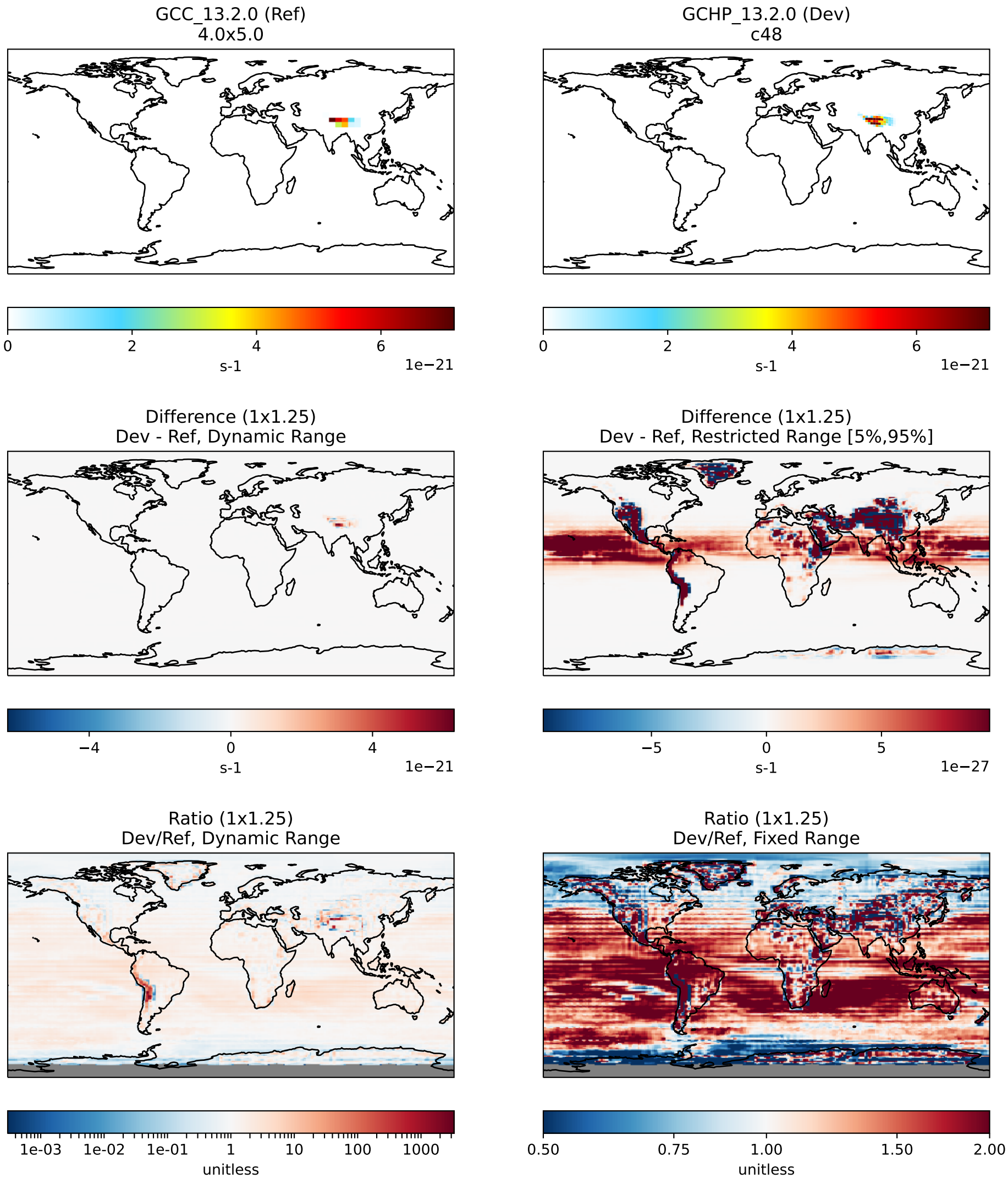
Jval_HCFC141b (Jul2019)



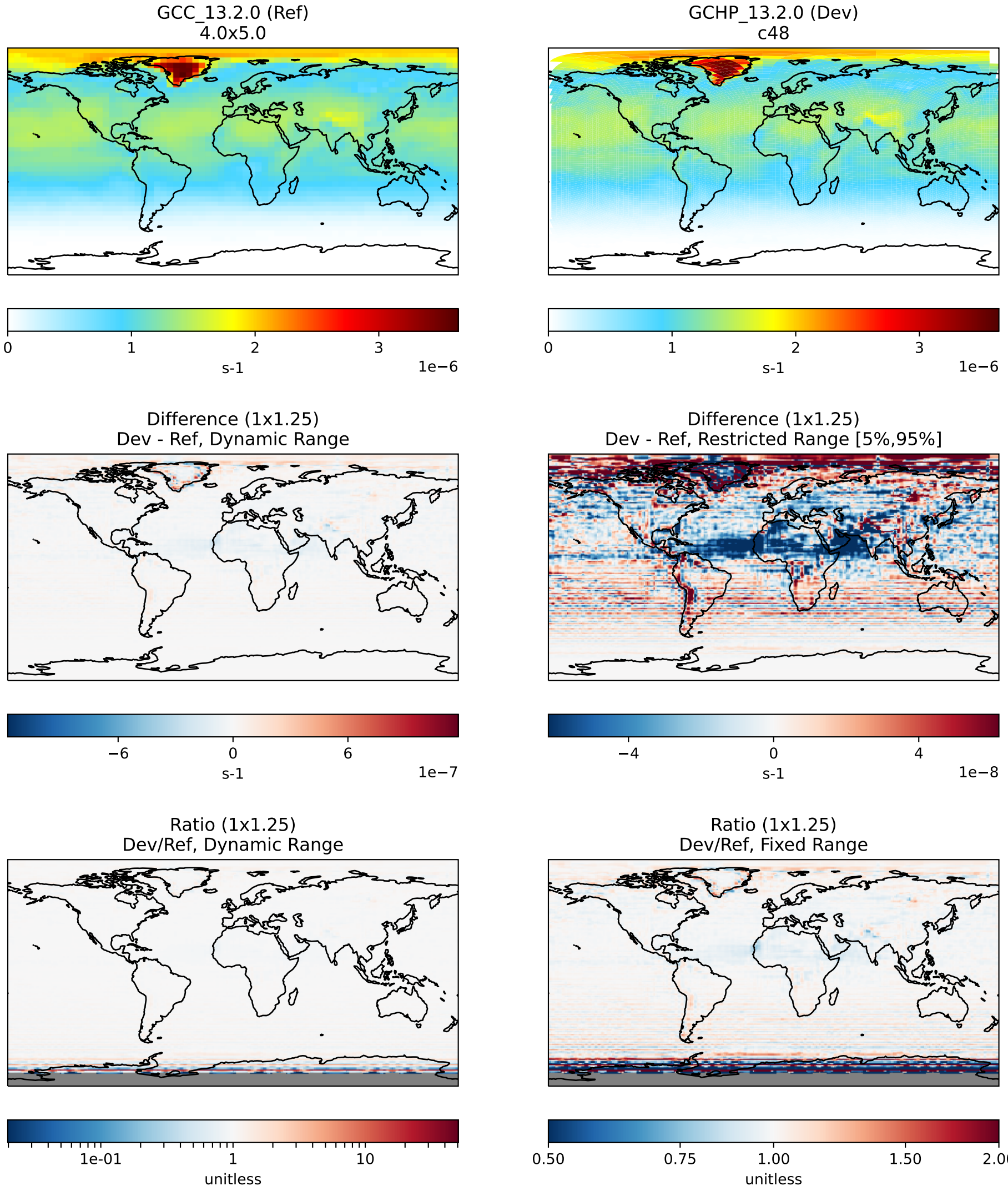
Jval_HCFC142b (Jul2019)



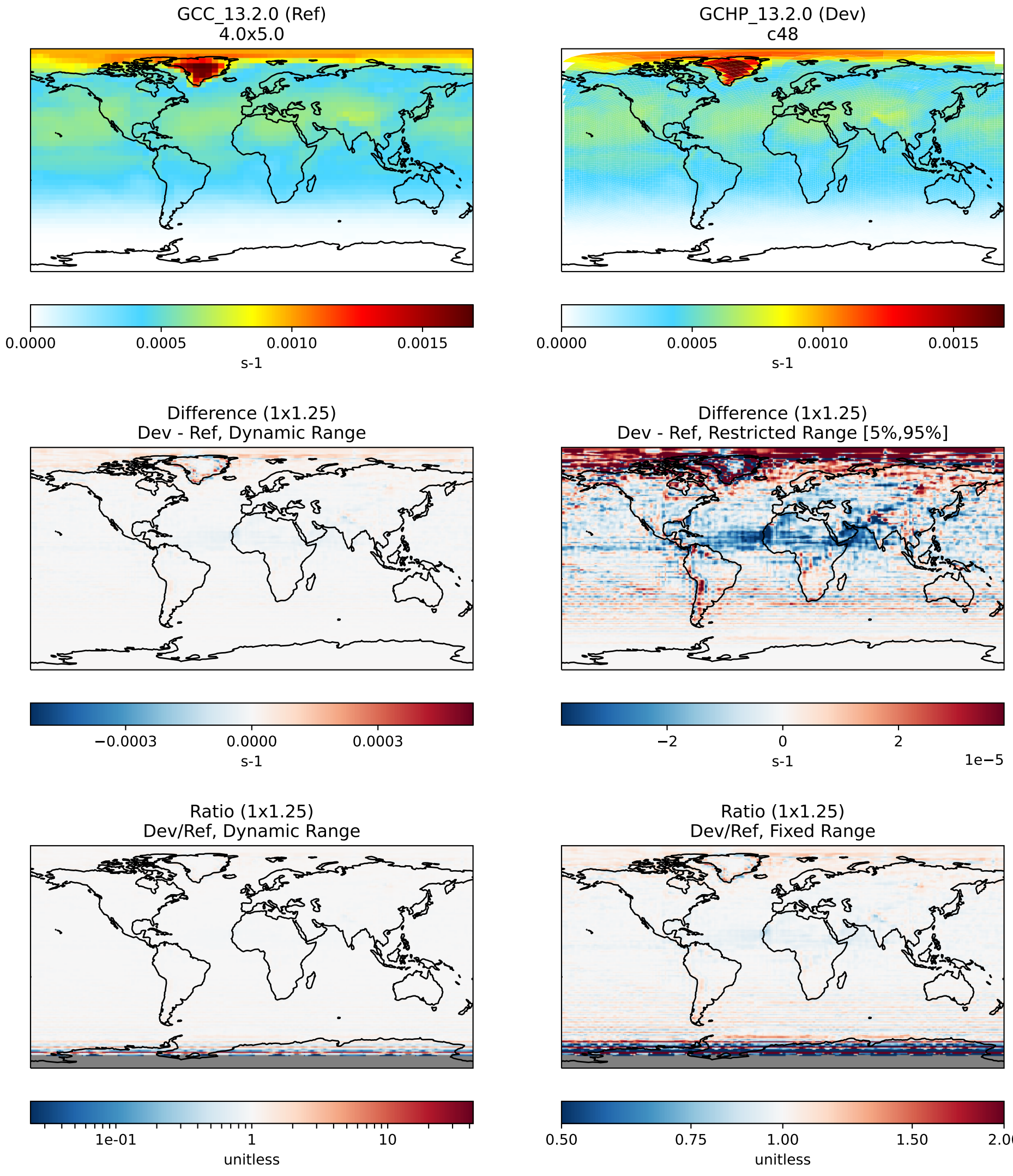
Jval_HCFC22 (Jul2019)



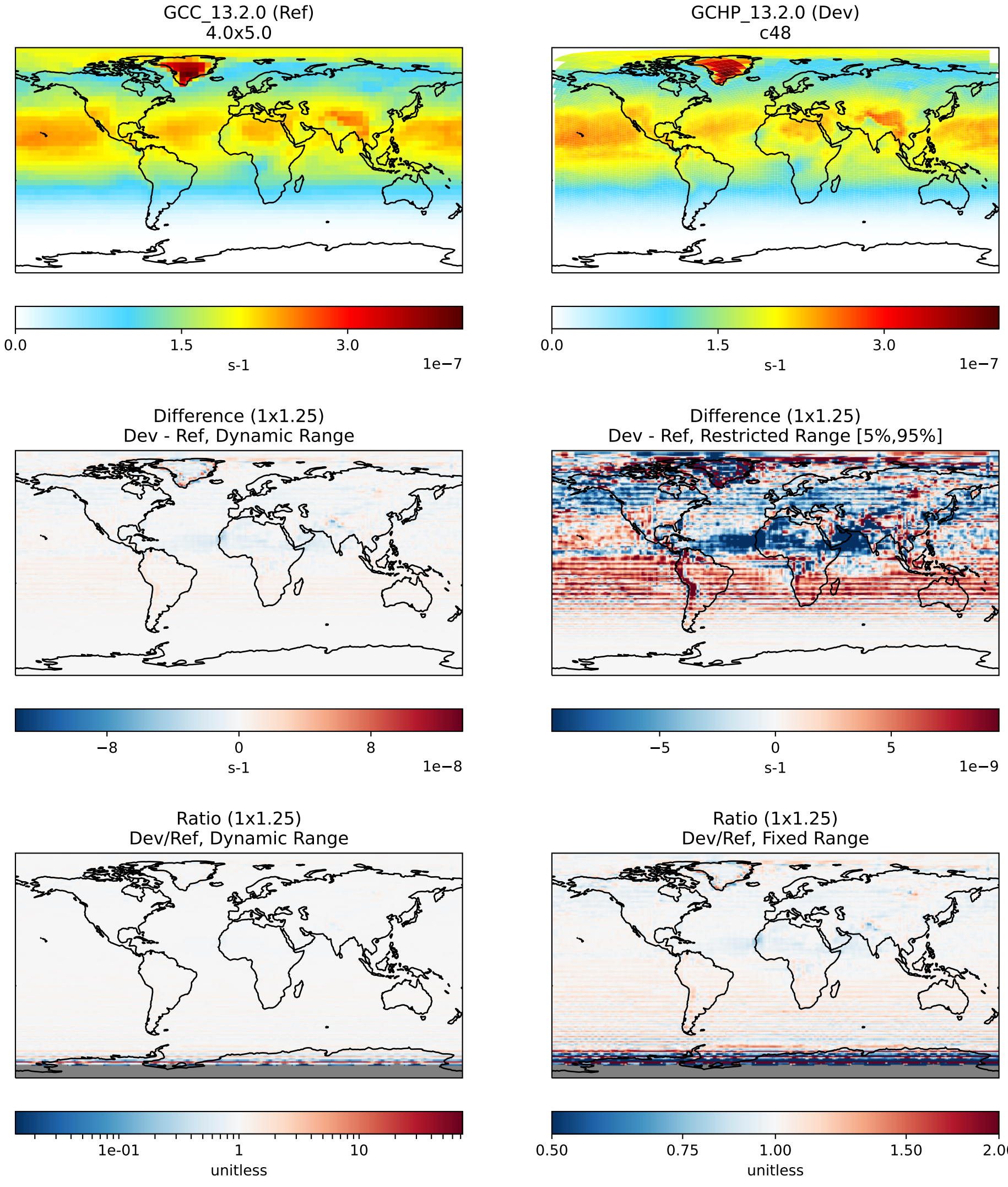
Jval_HMHP (Jul2019)



Jval_HNO2 (Jul2019)



Jval_HNO3 (Jul2019)



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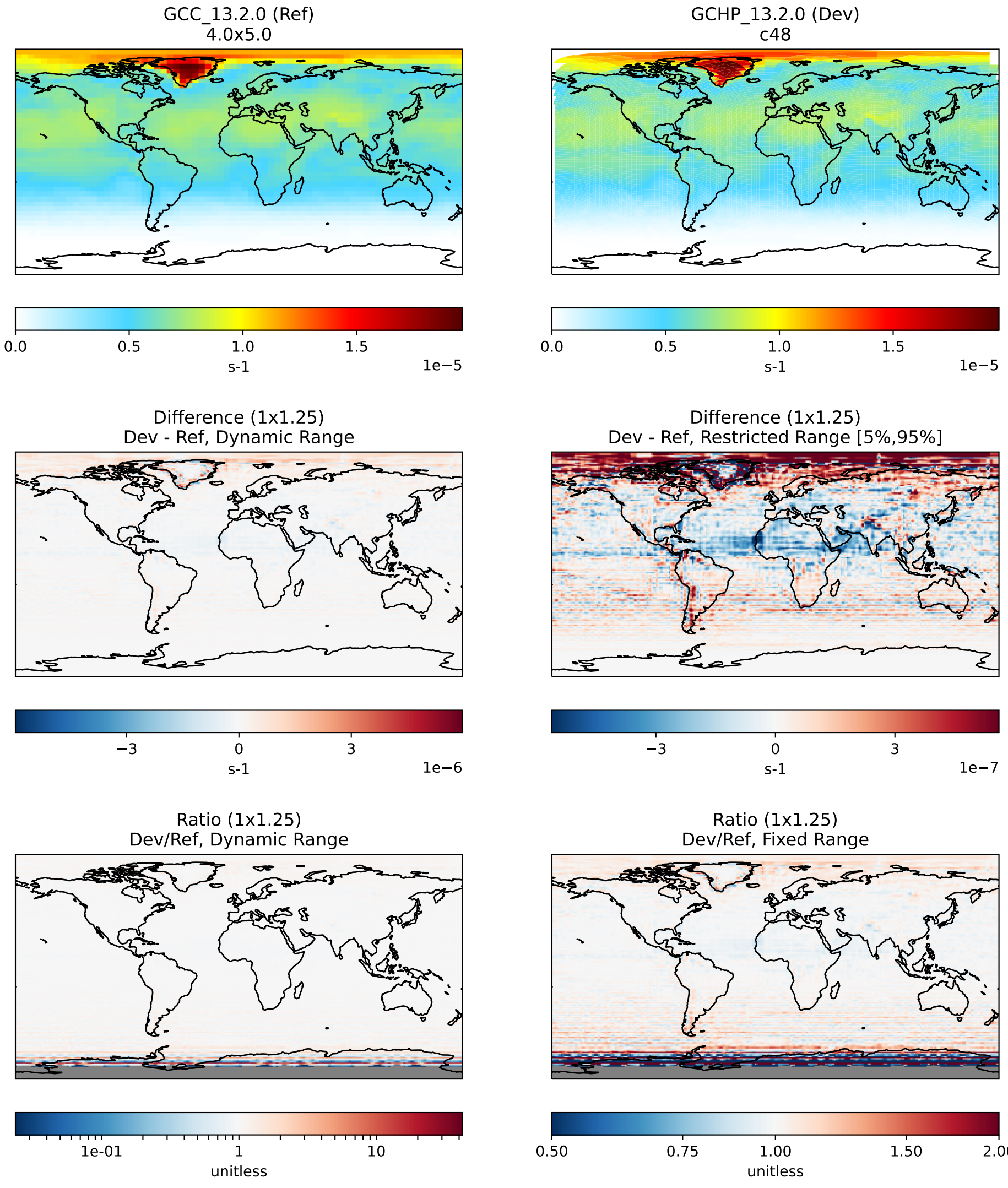
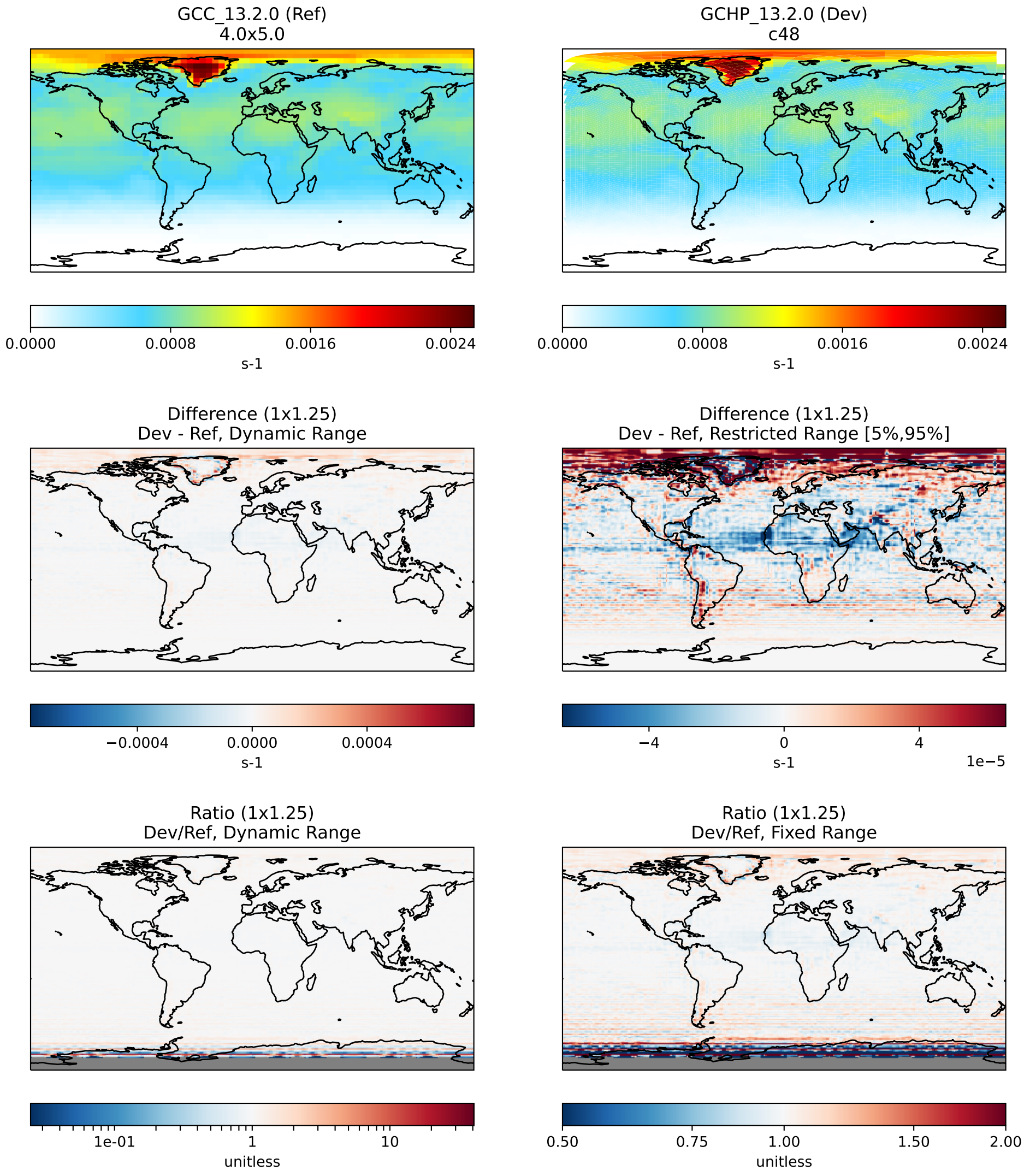


Jval_HOBr (Jul2019)



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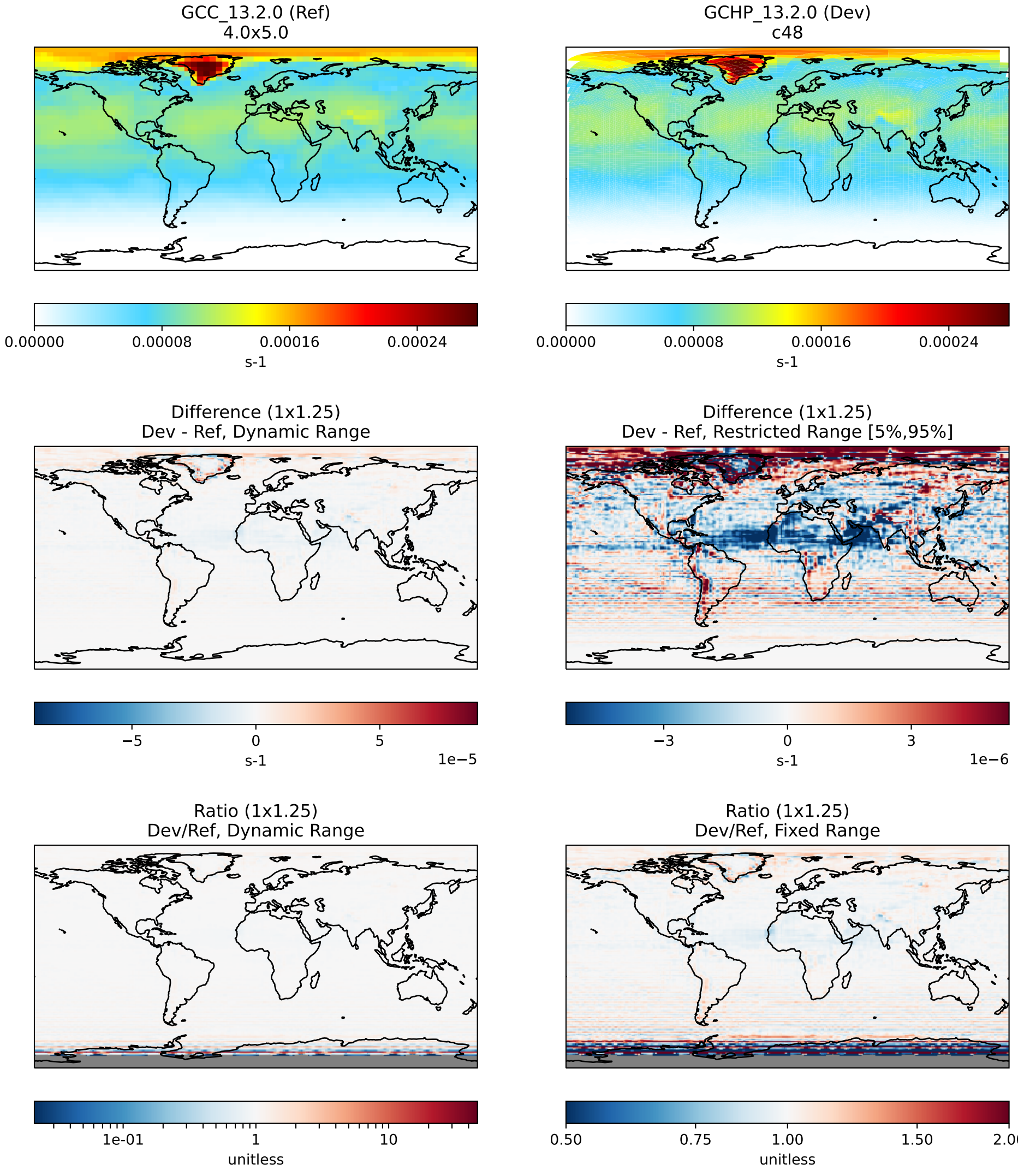
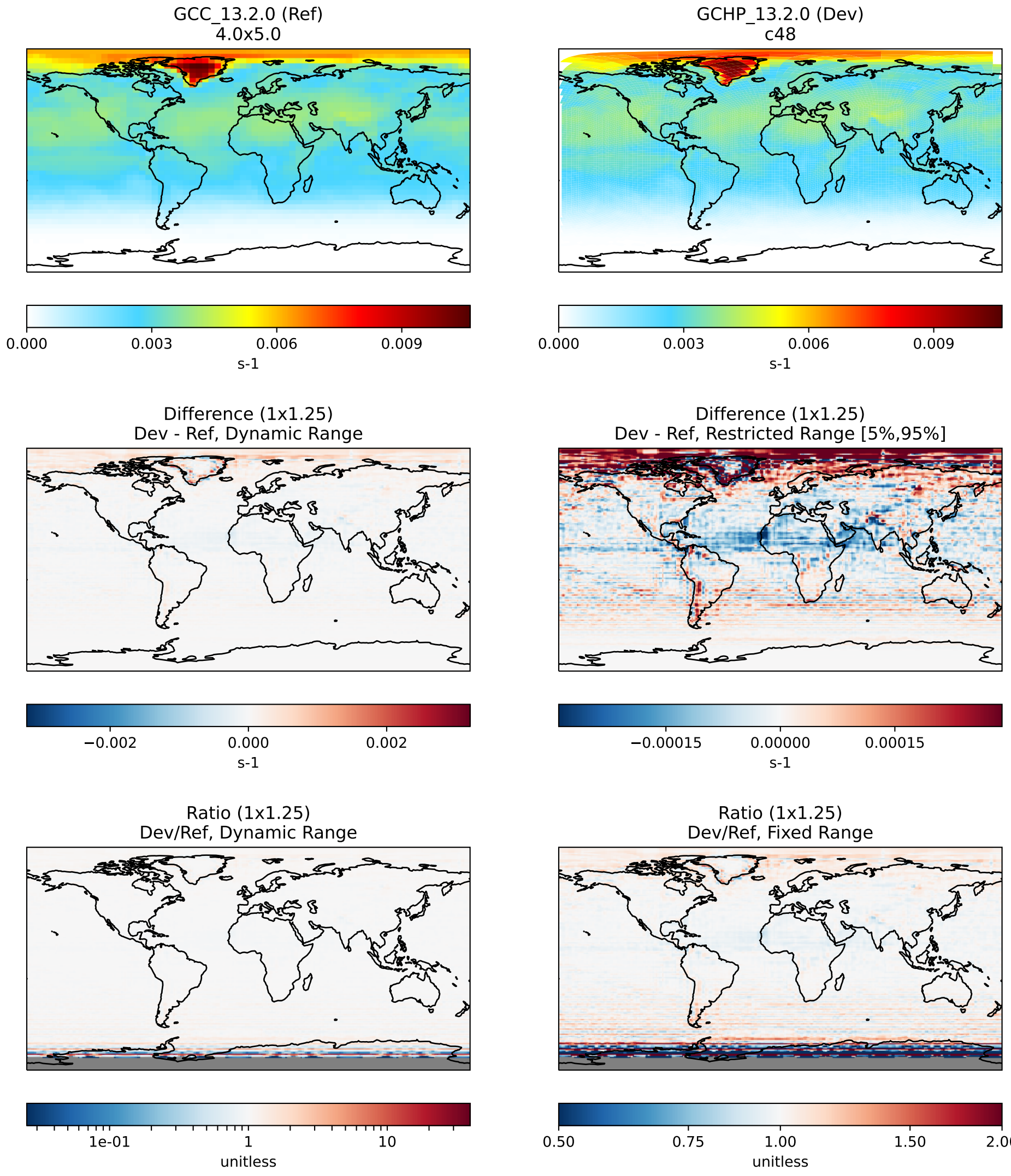
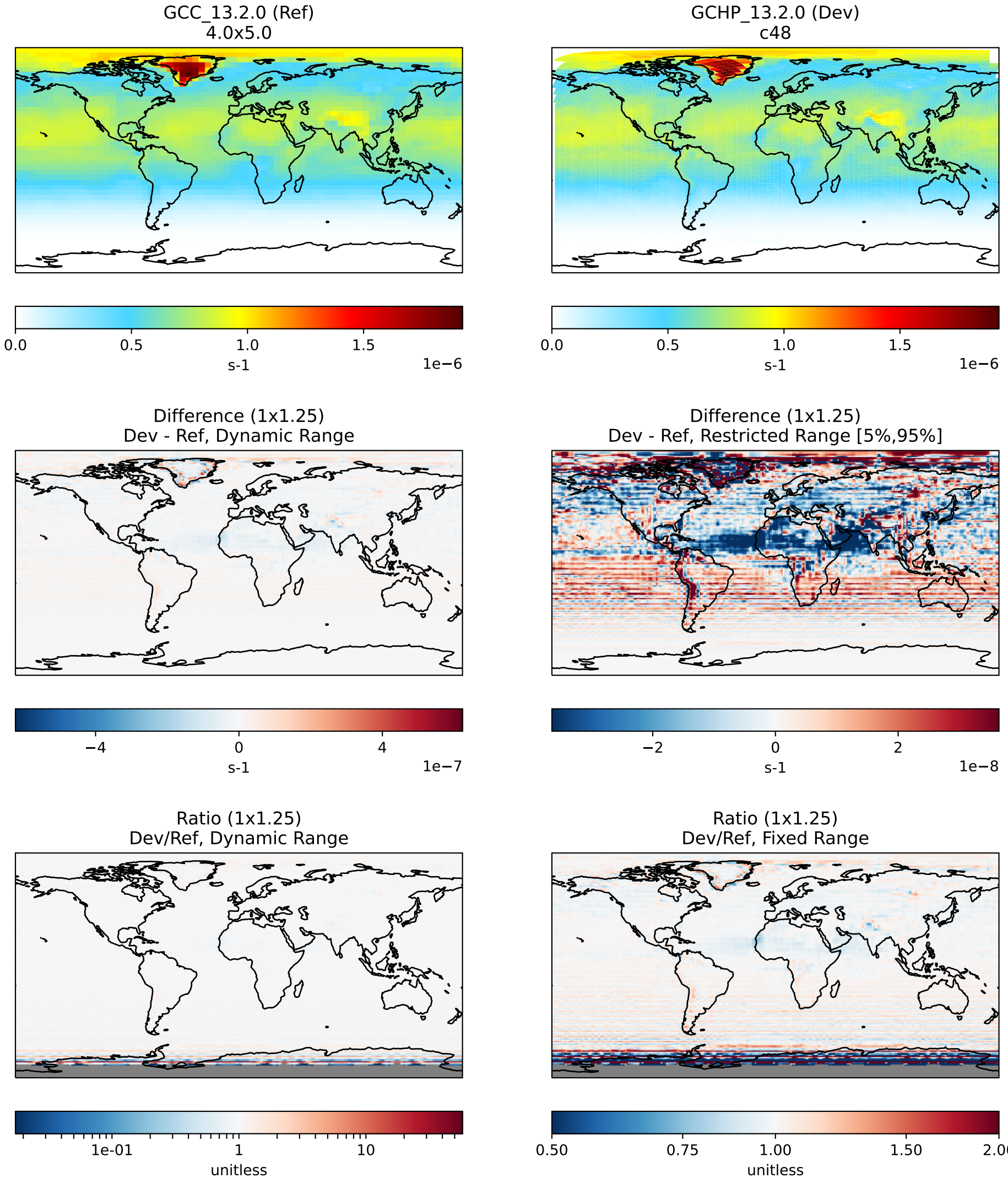


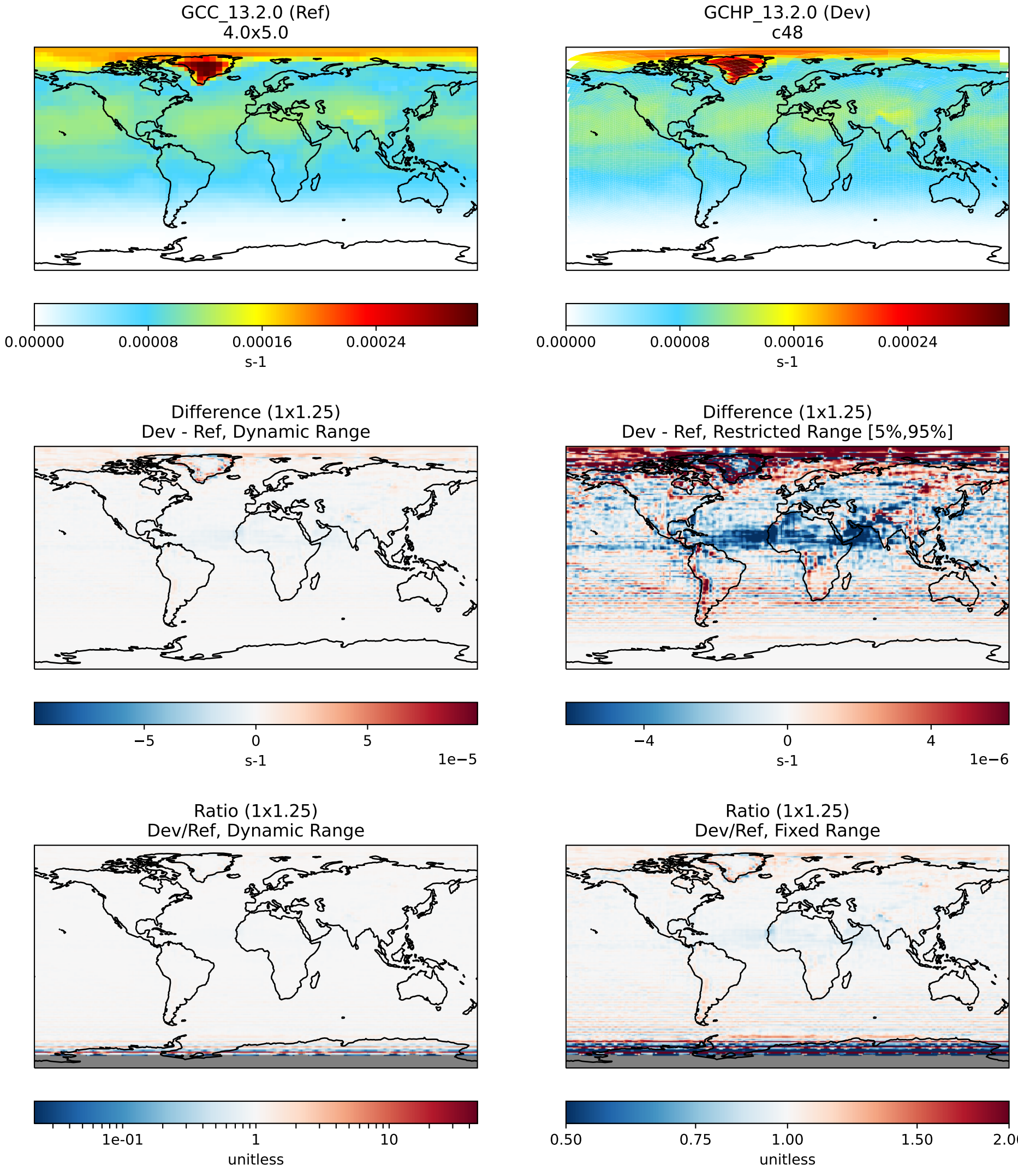
Jval_HOI (Jul2019)



Jval_HONIT (Jul2019)



Jval_HPALD1 (Jul2019)



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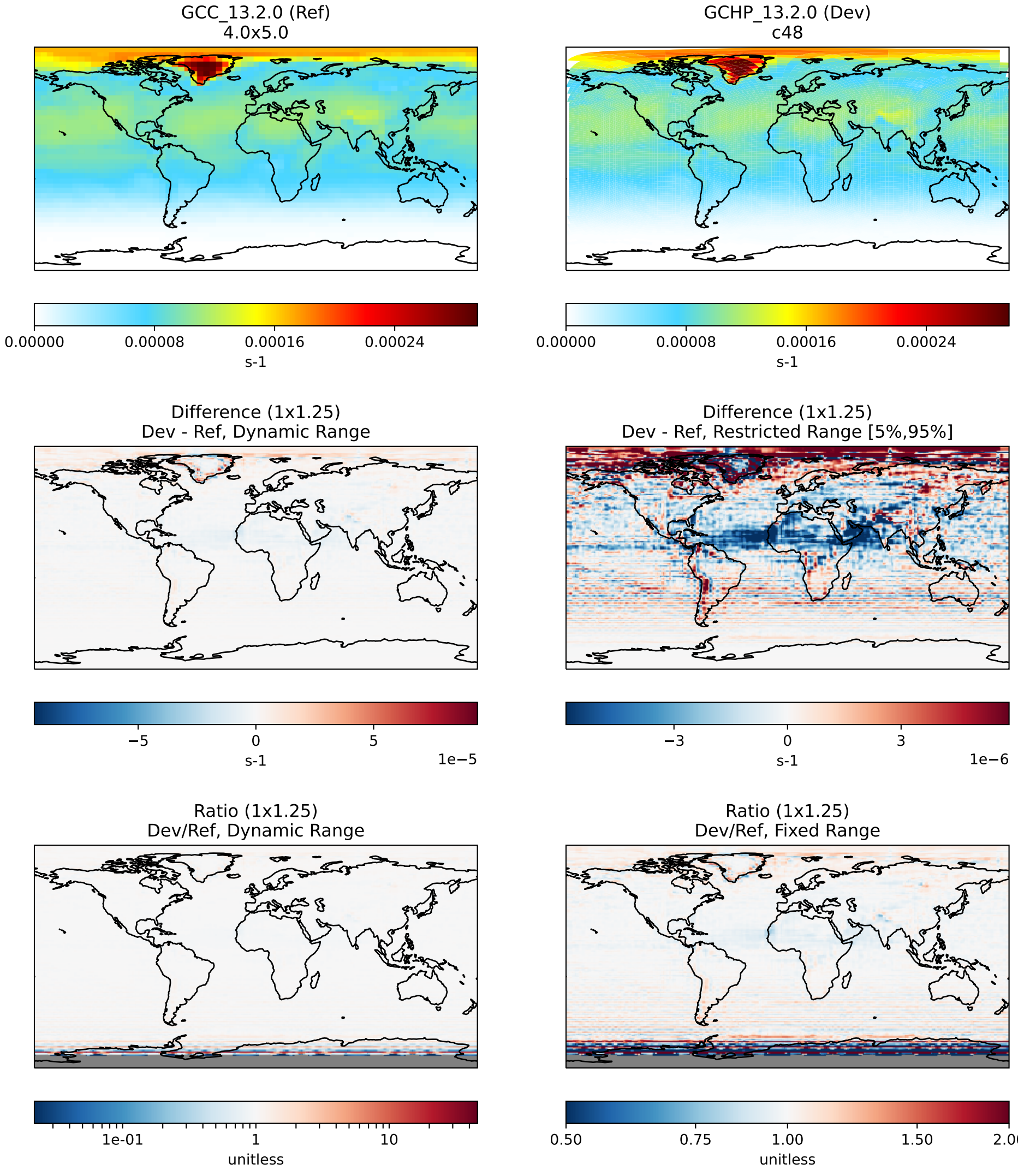

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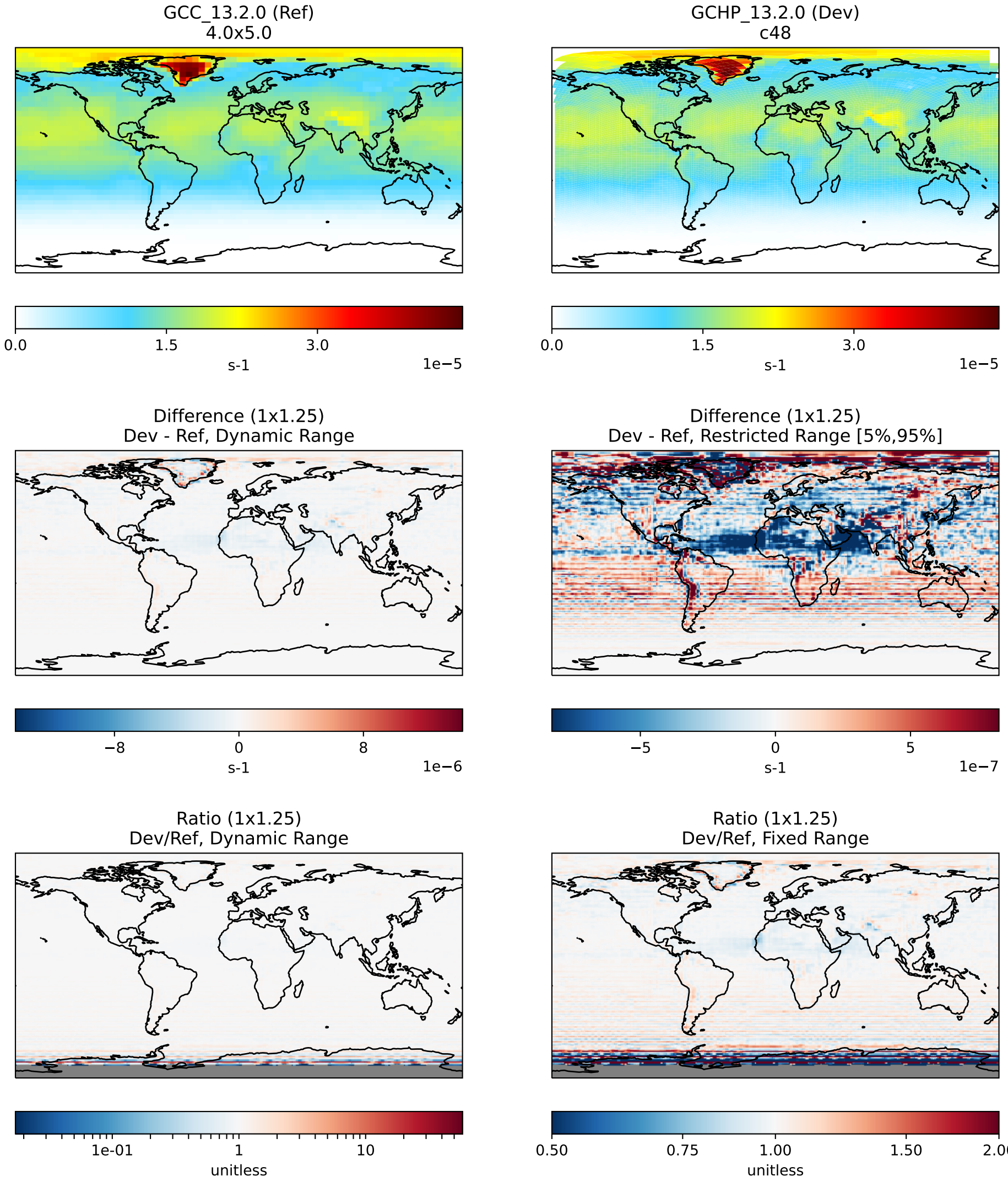
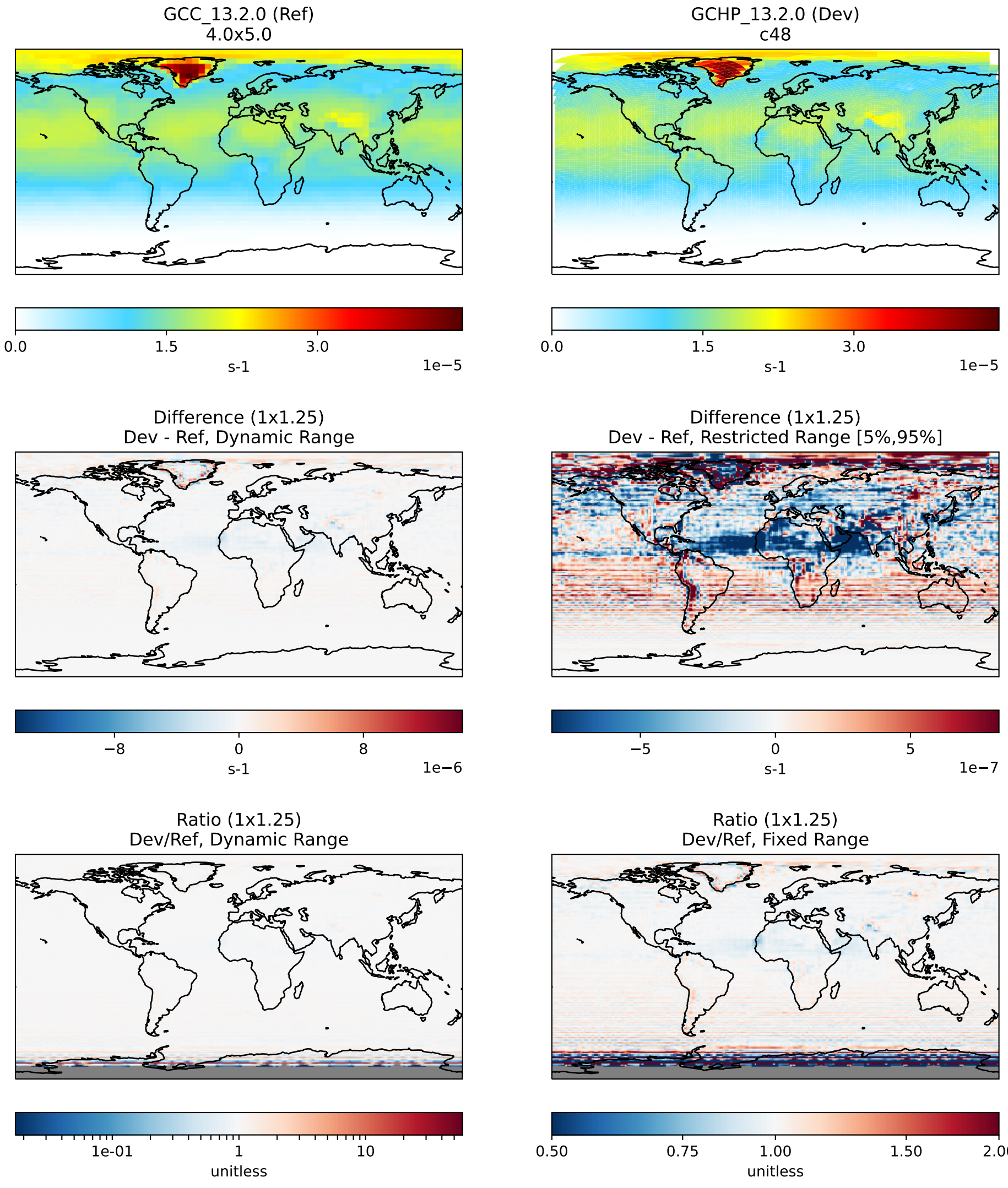
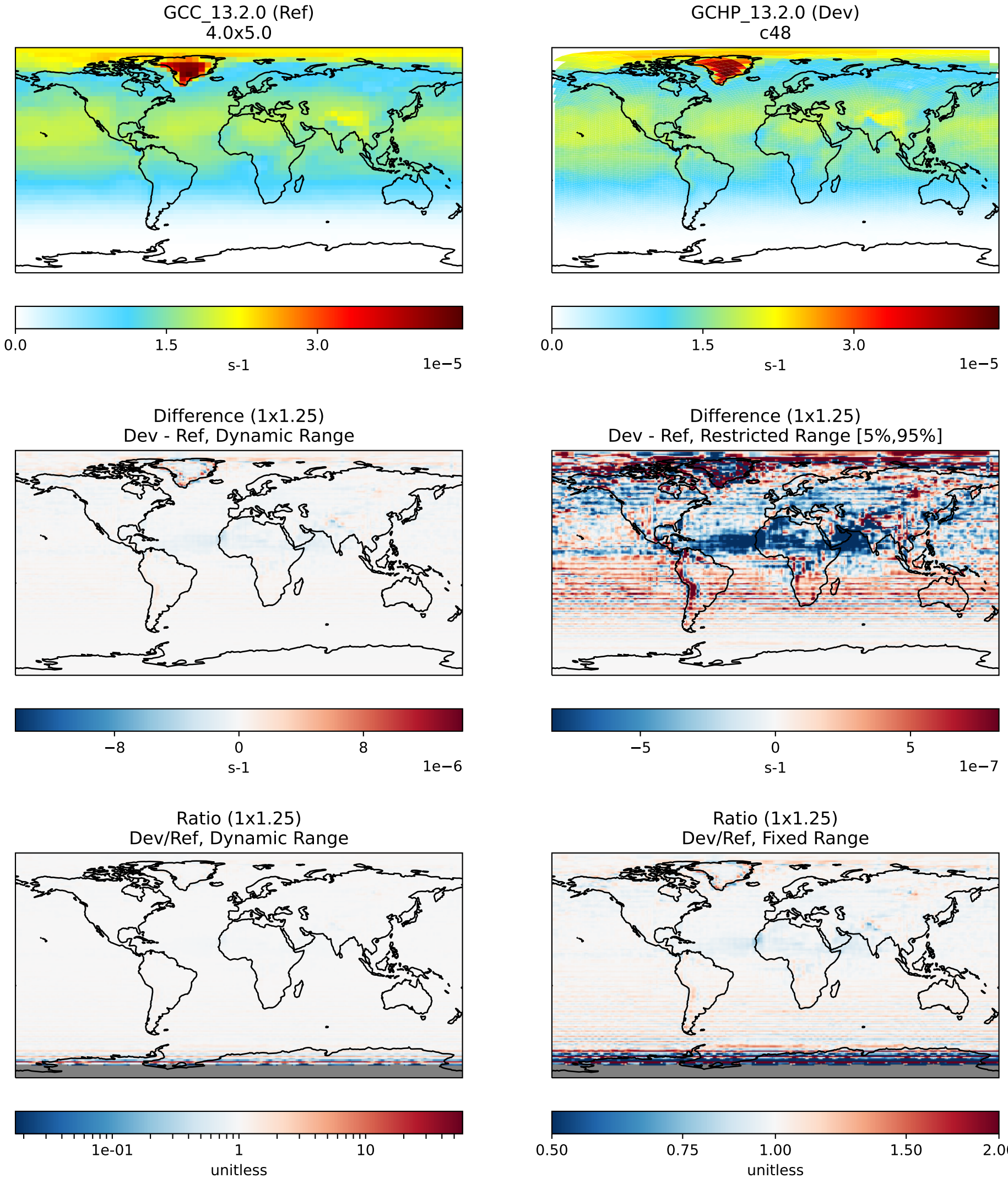


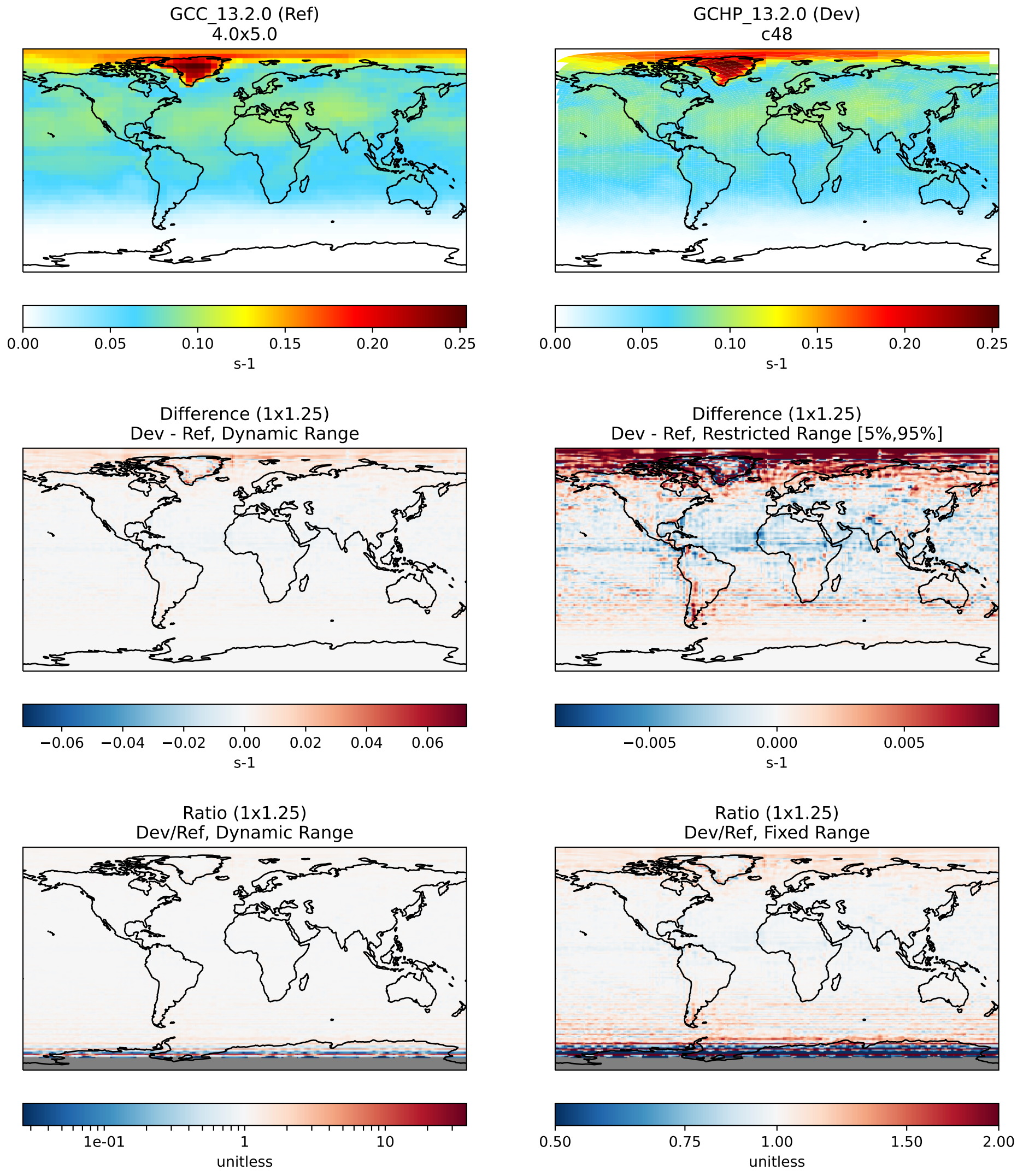
Jval_HPALD4 (Jul2019)



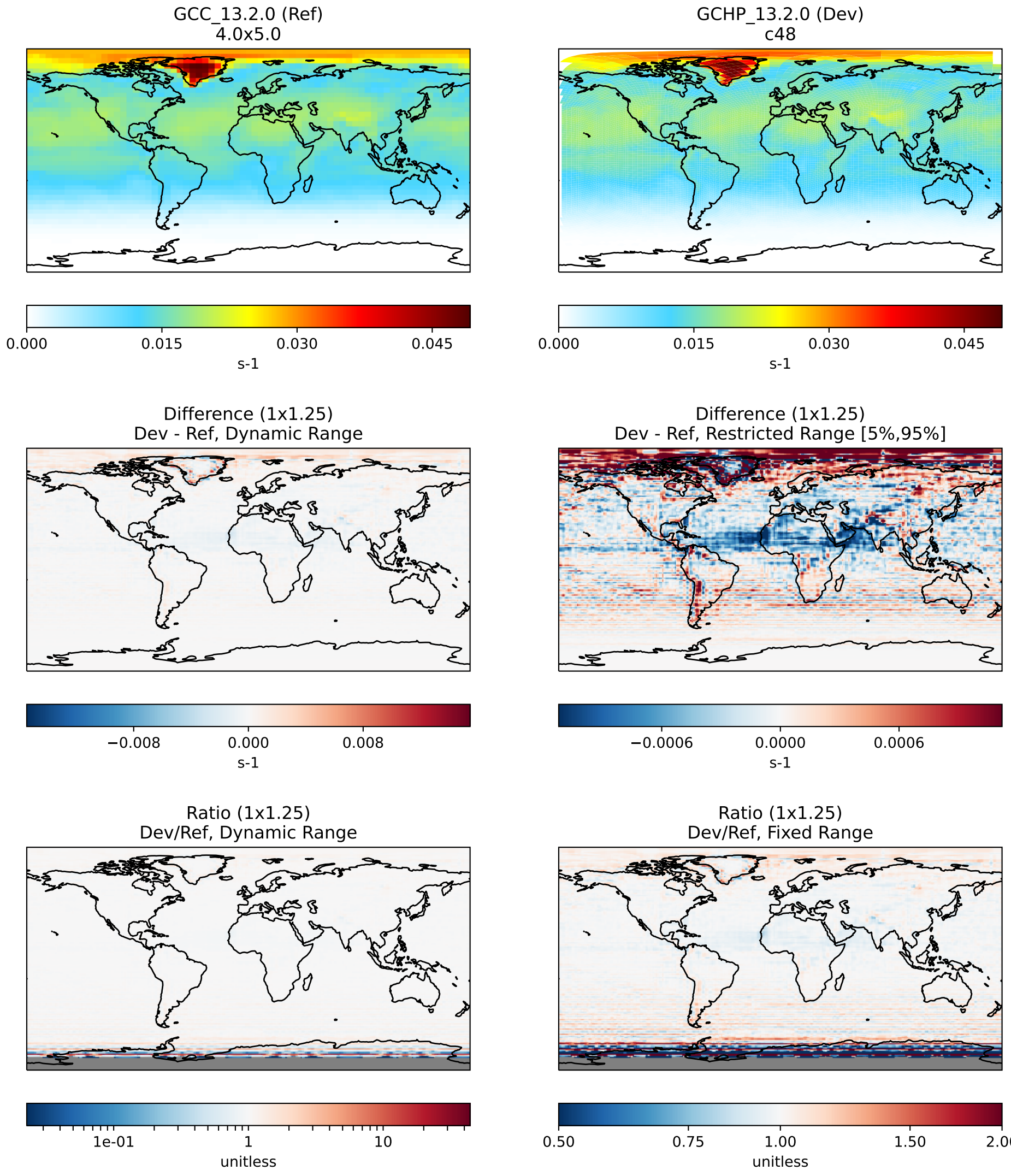
Jval_HPETHNL (Jul2019)



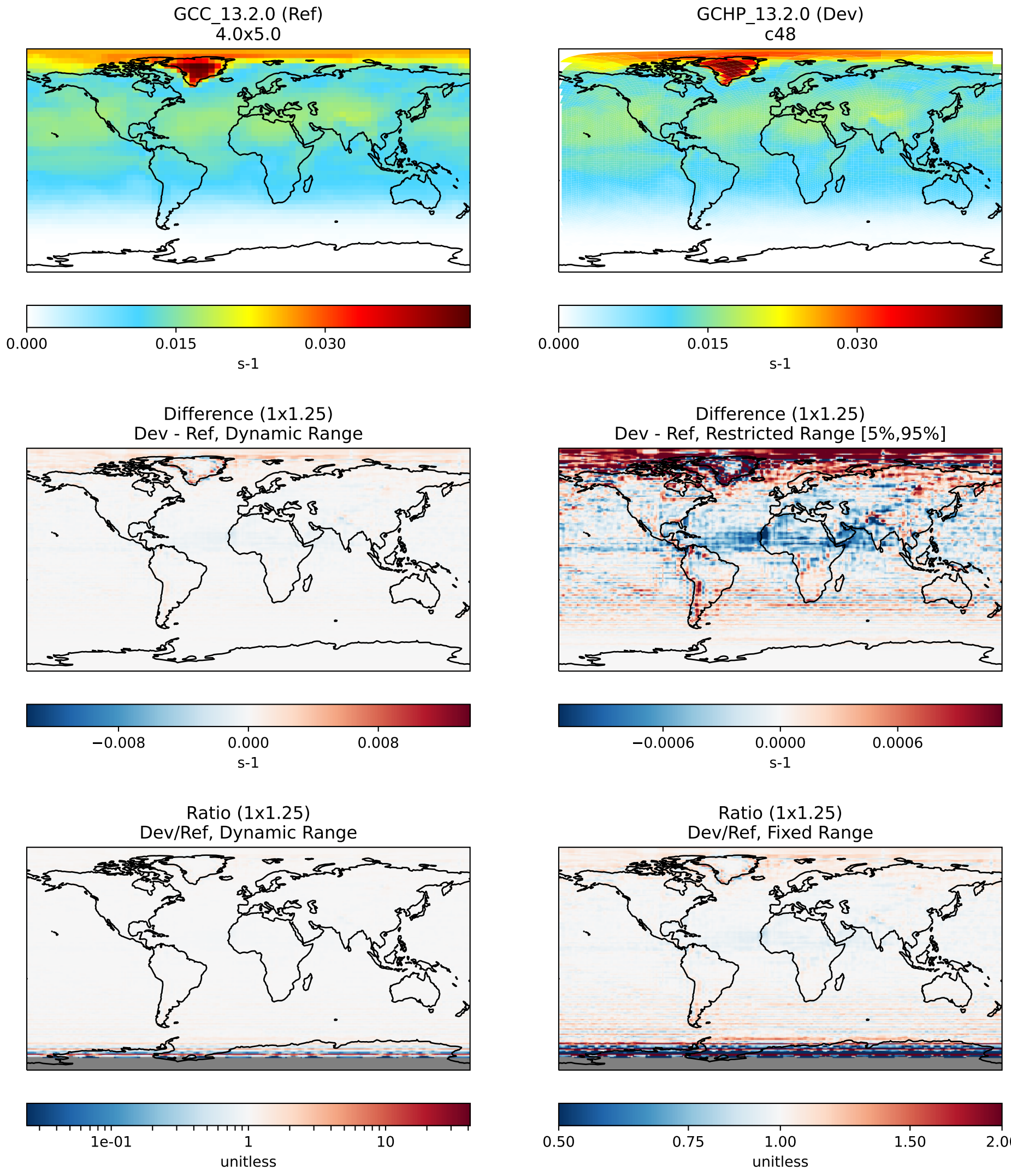
Jval_I2 (Jul2019)



Jval_I2O2 (Jul2019)



Jval_I2O3 (Jul2019)



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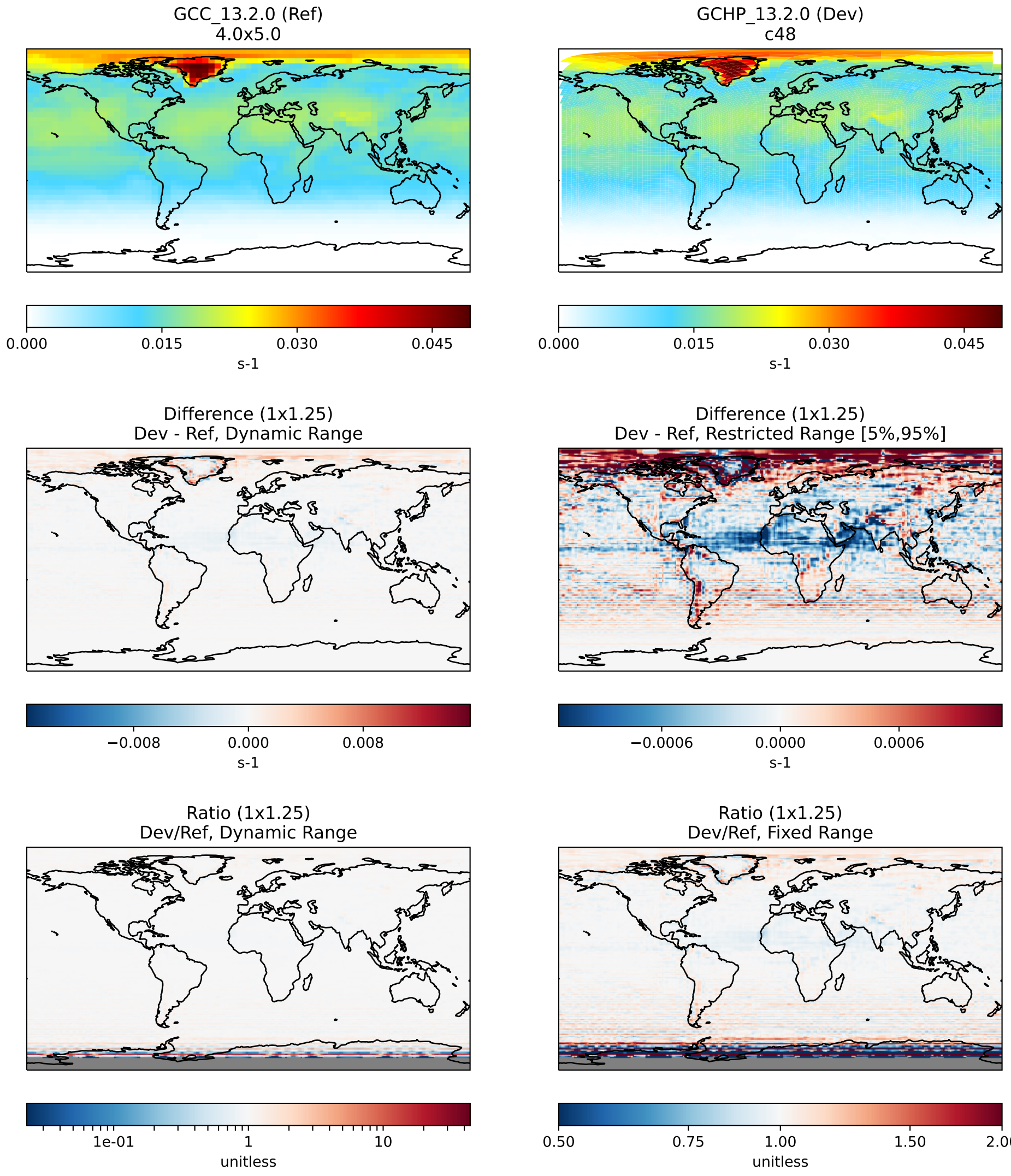
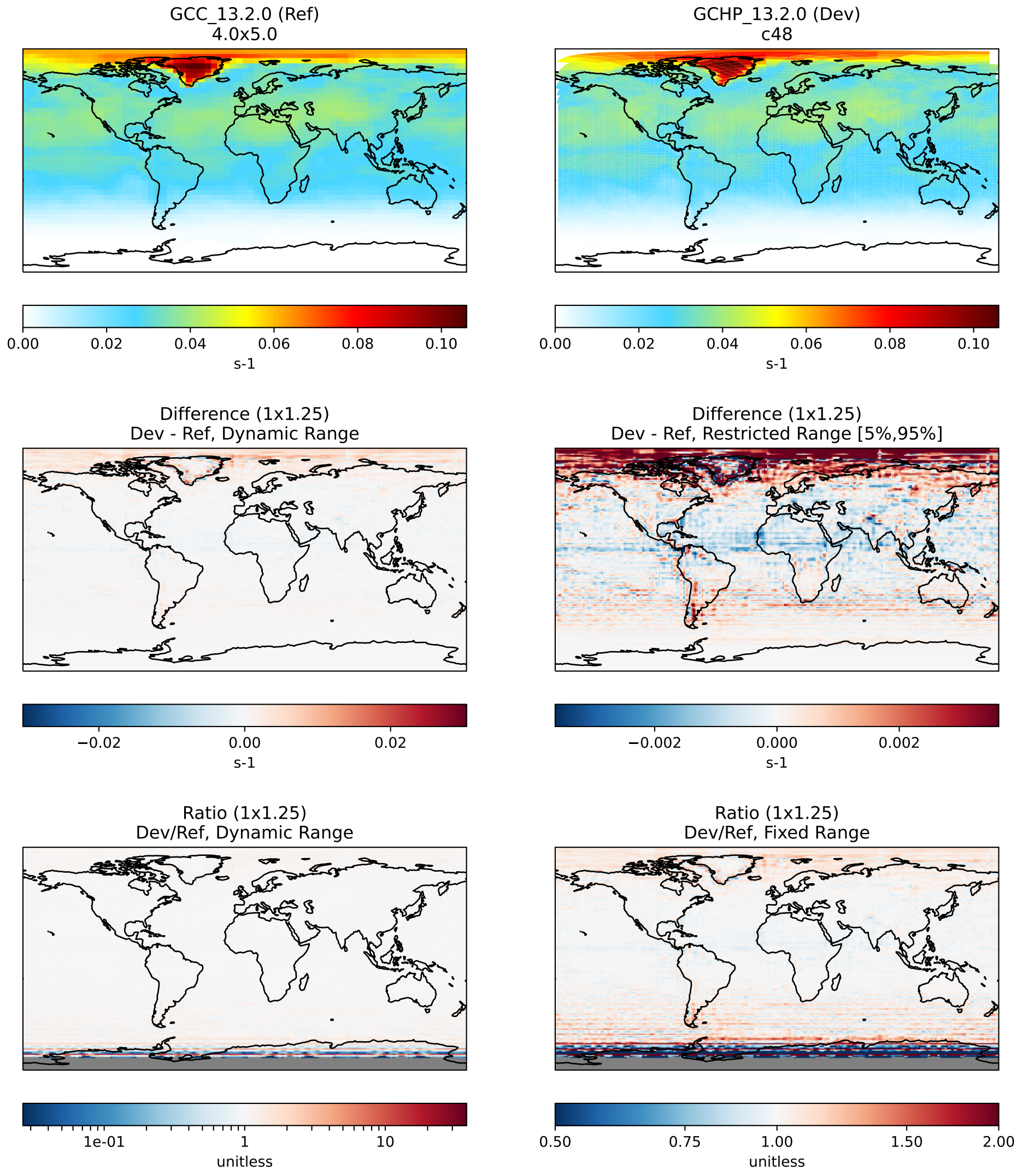
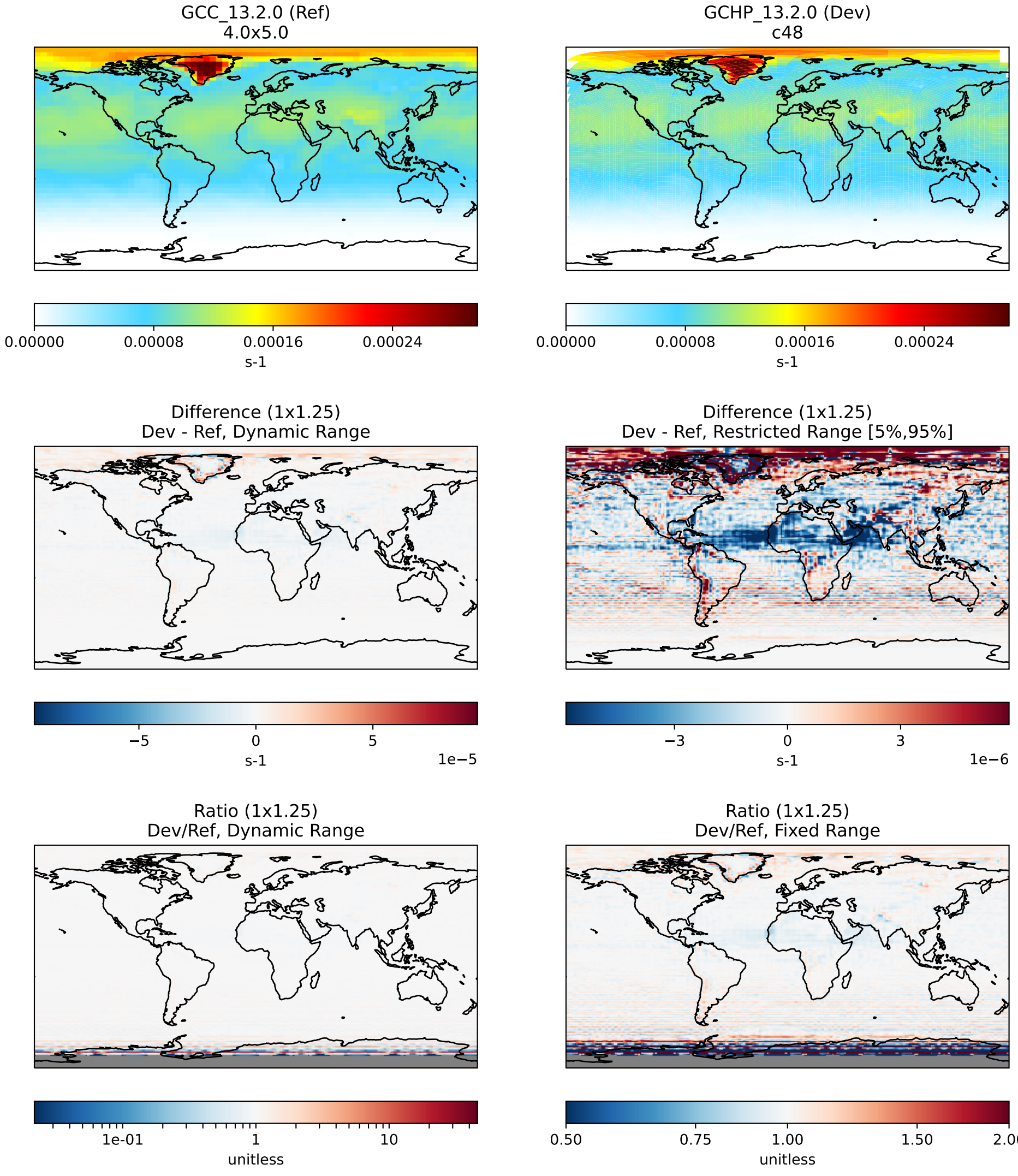


Jval_IBr (Jul2019)



Jval_ICN (Jul2019)



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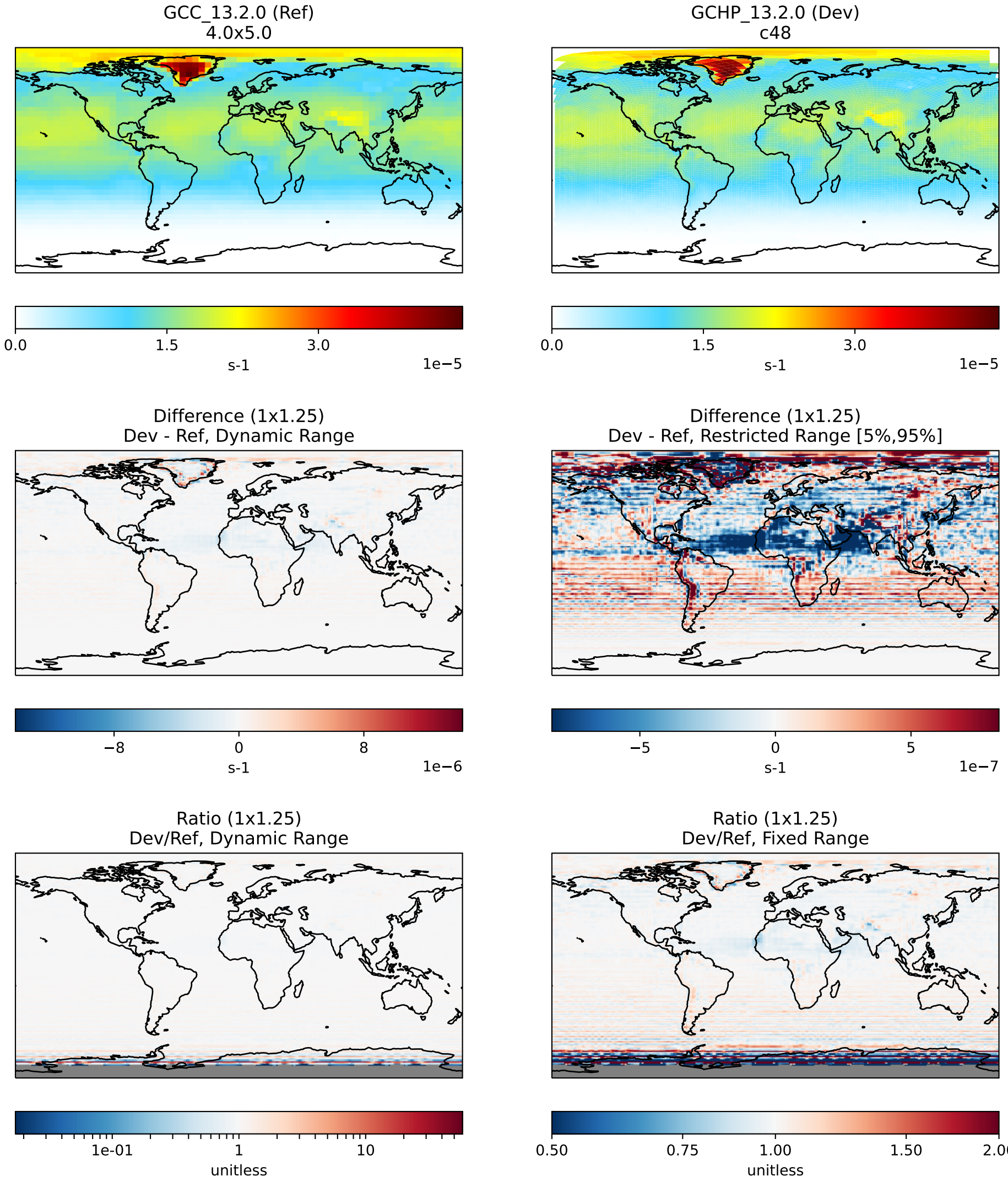

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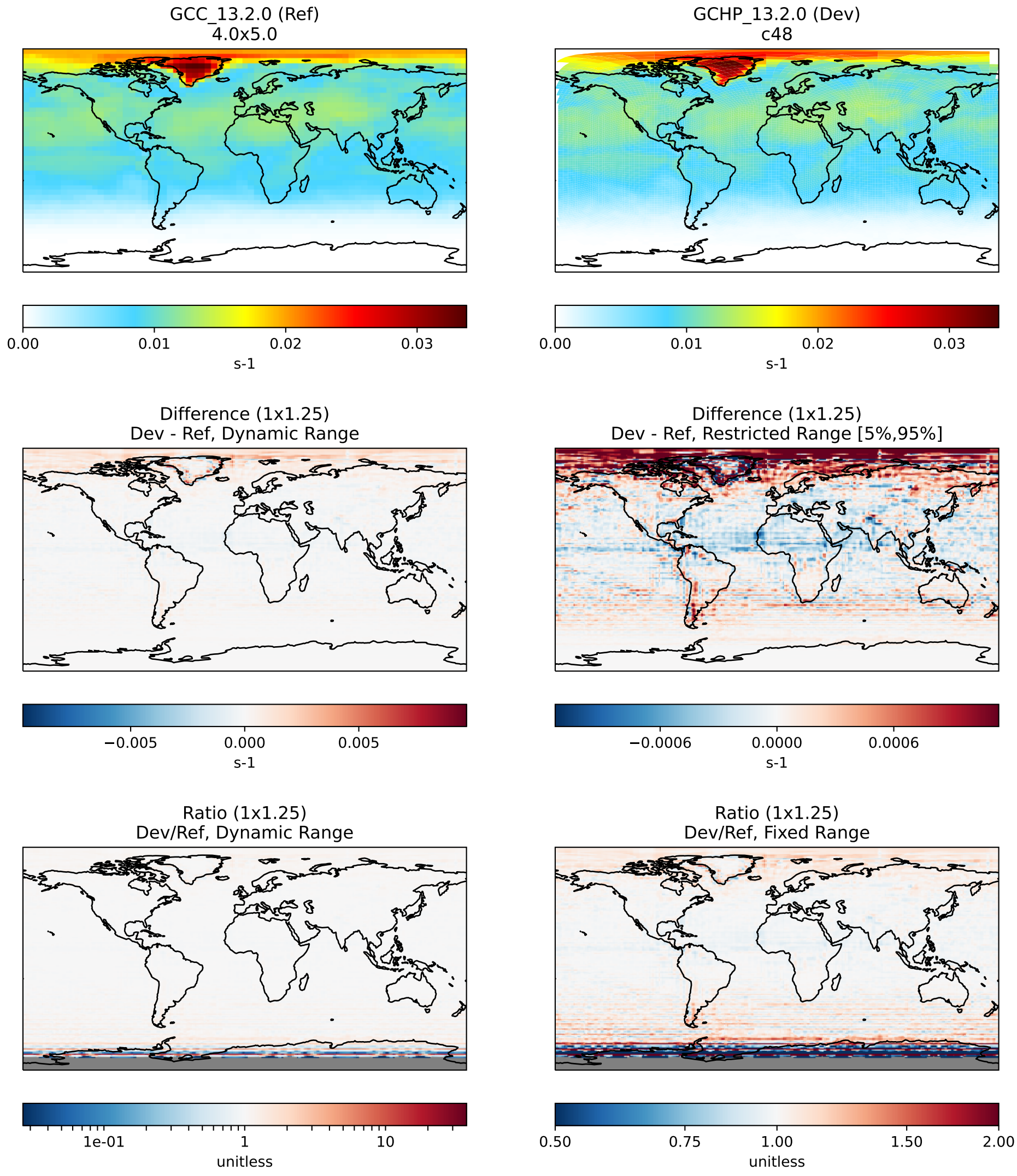

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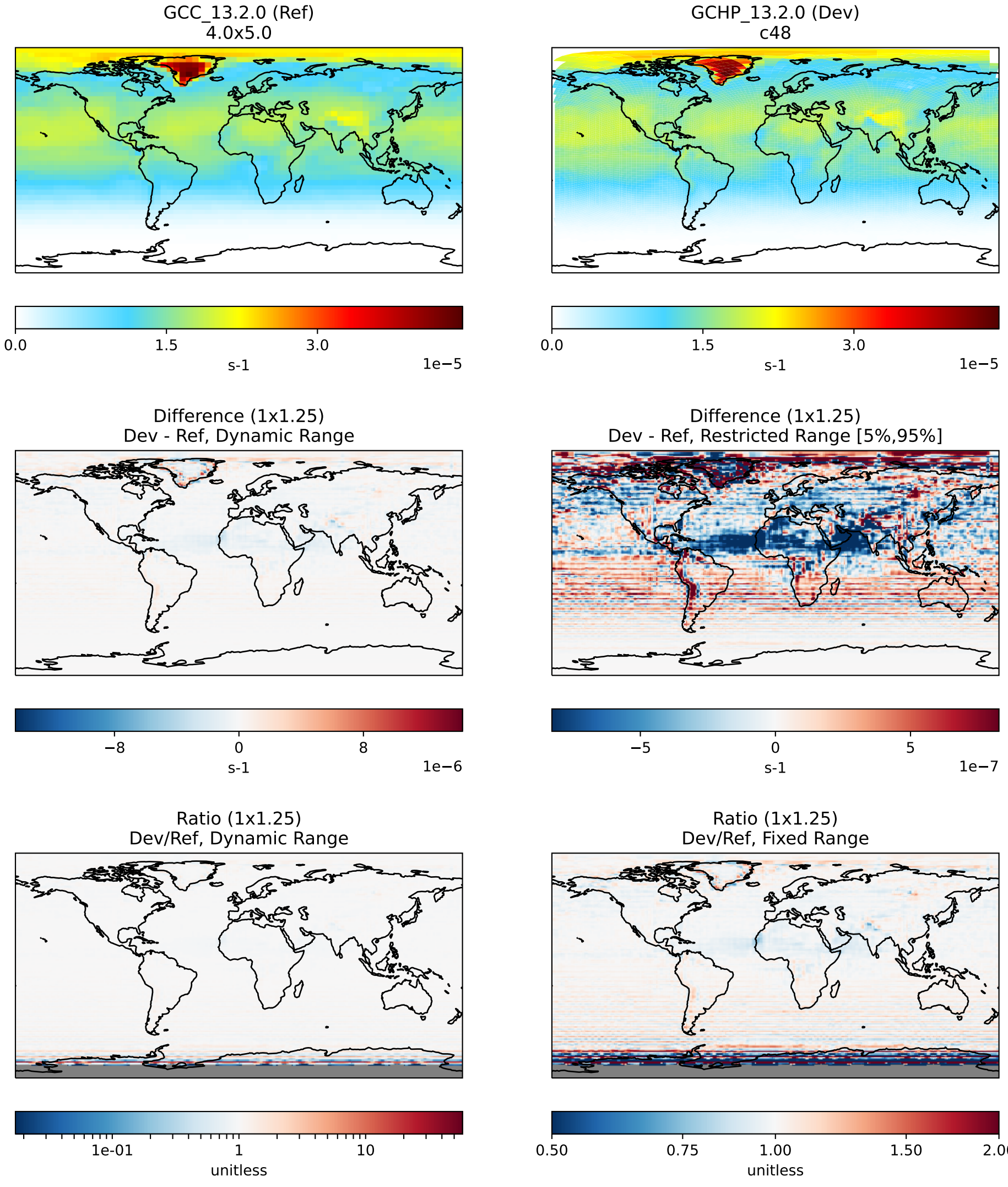

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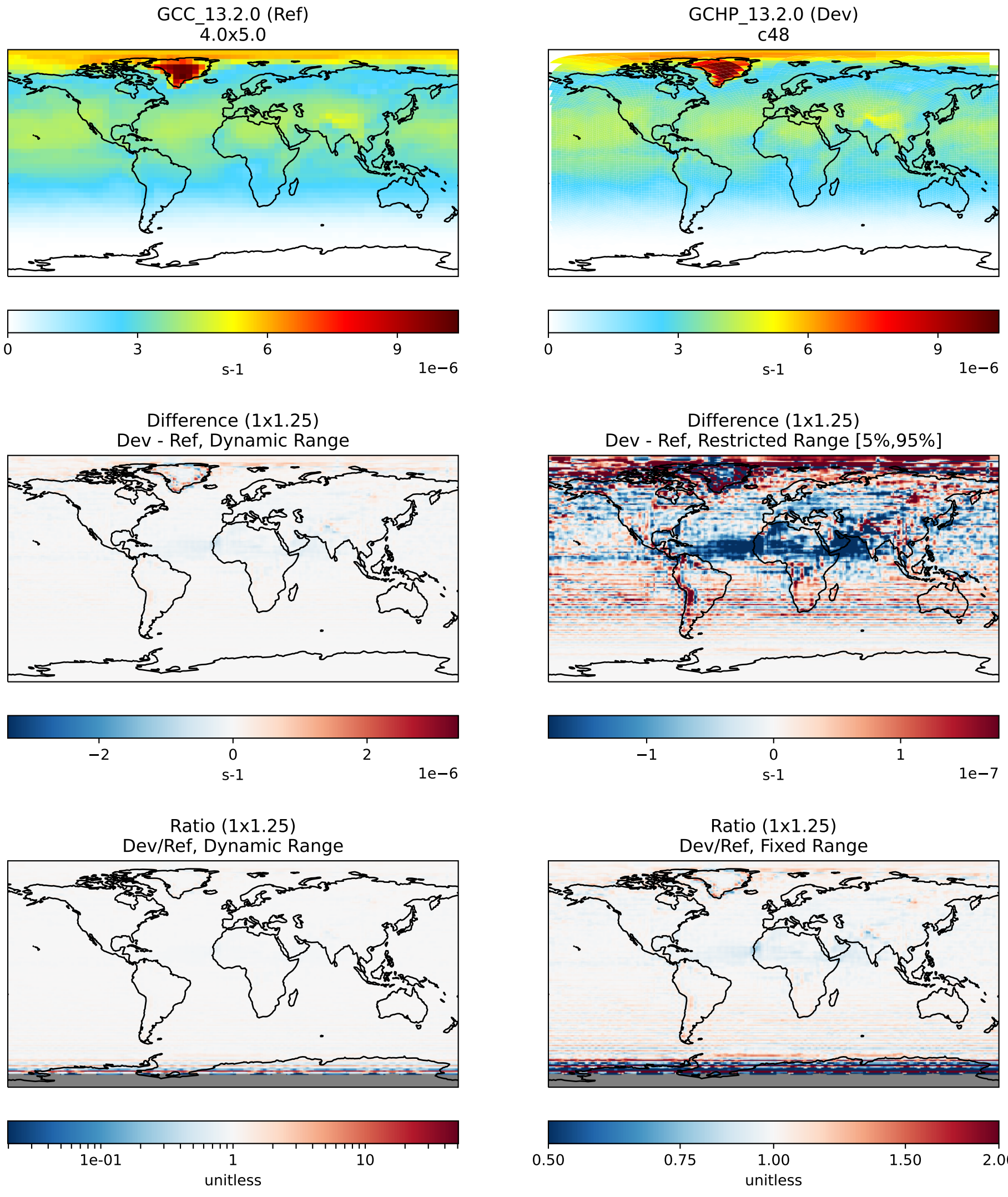

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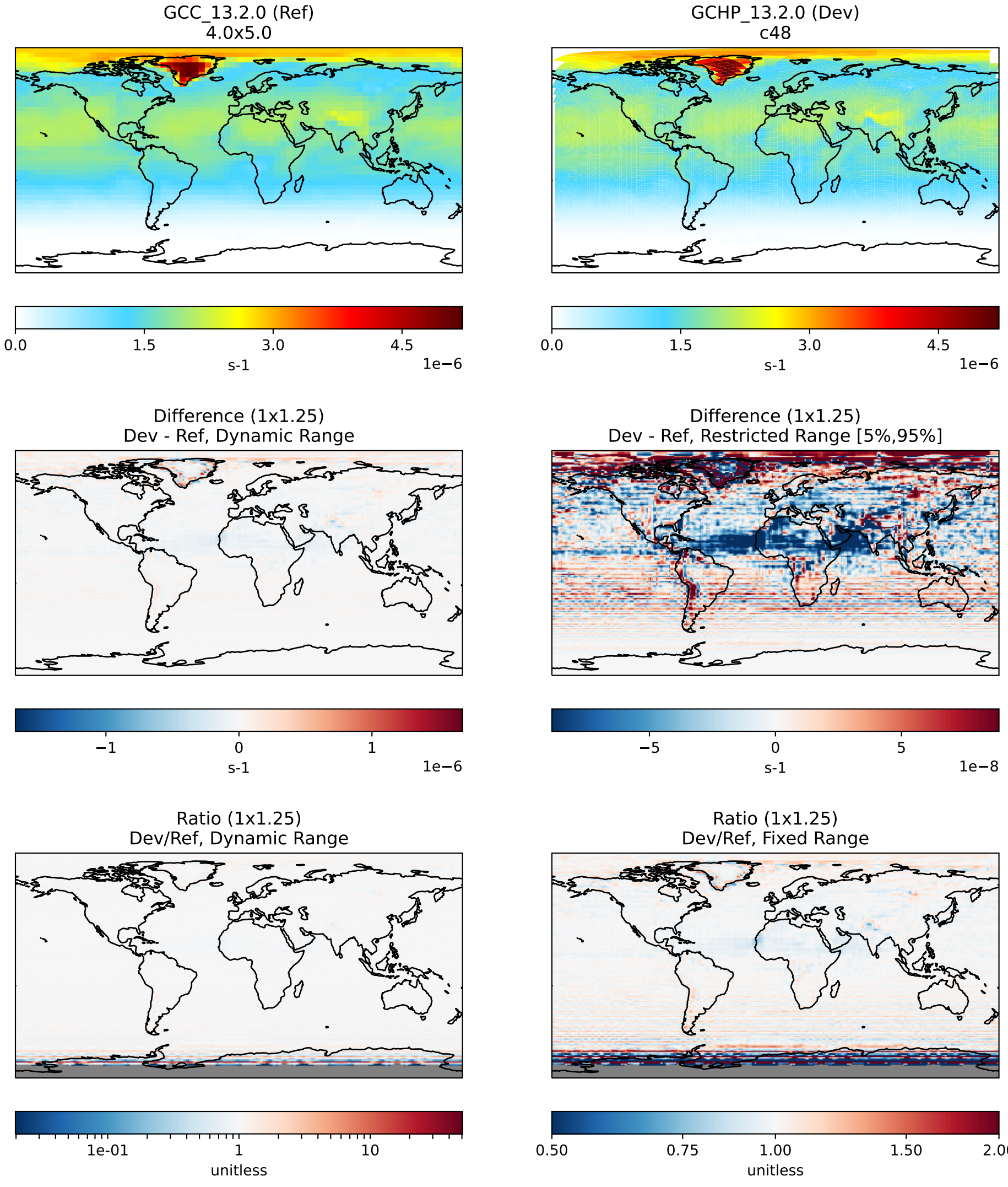

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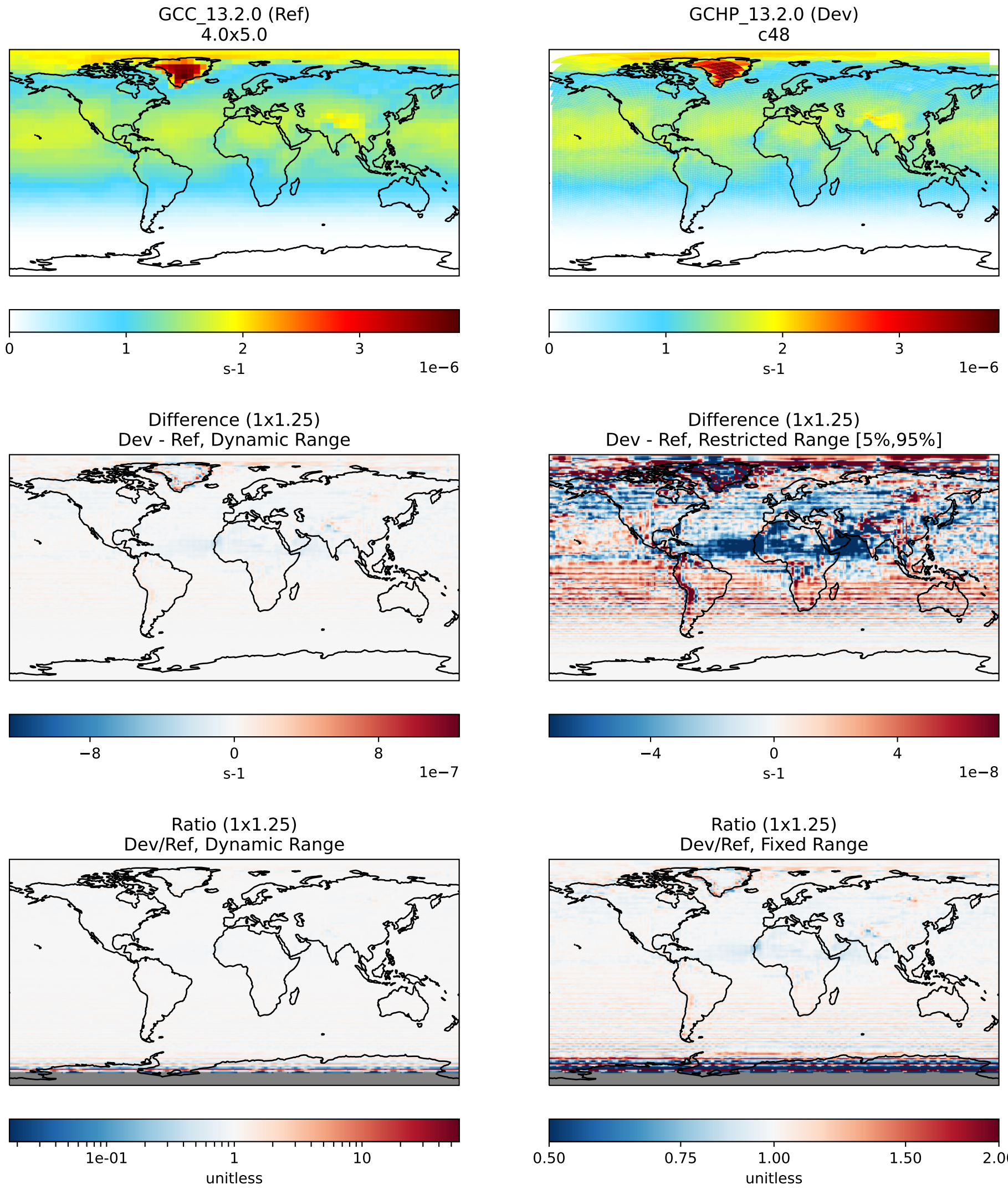
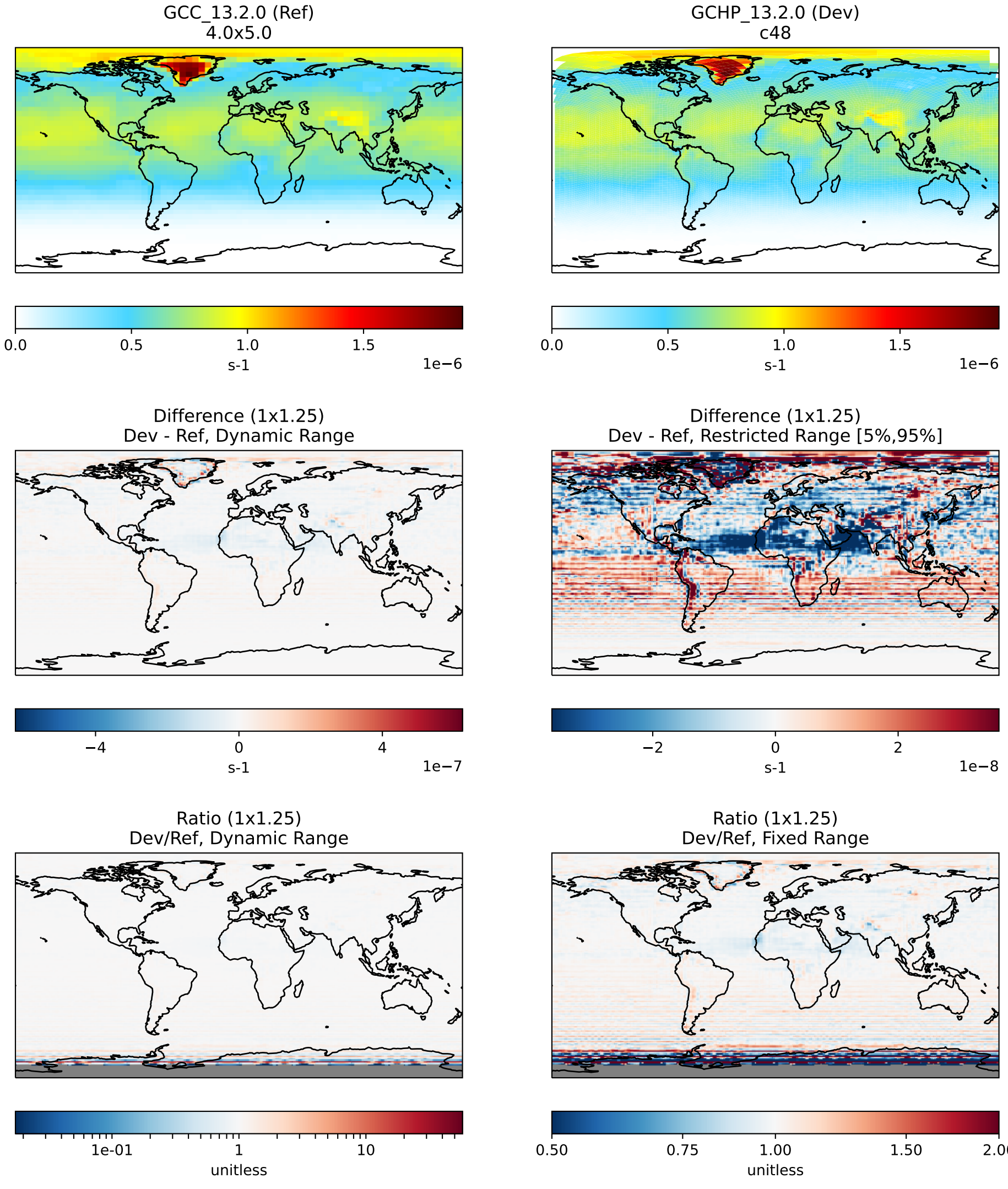
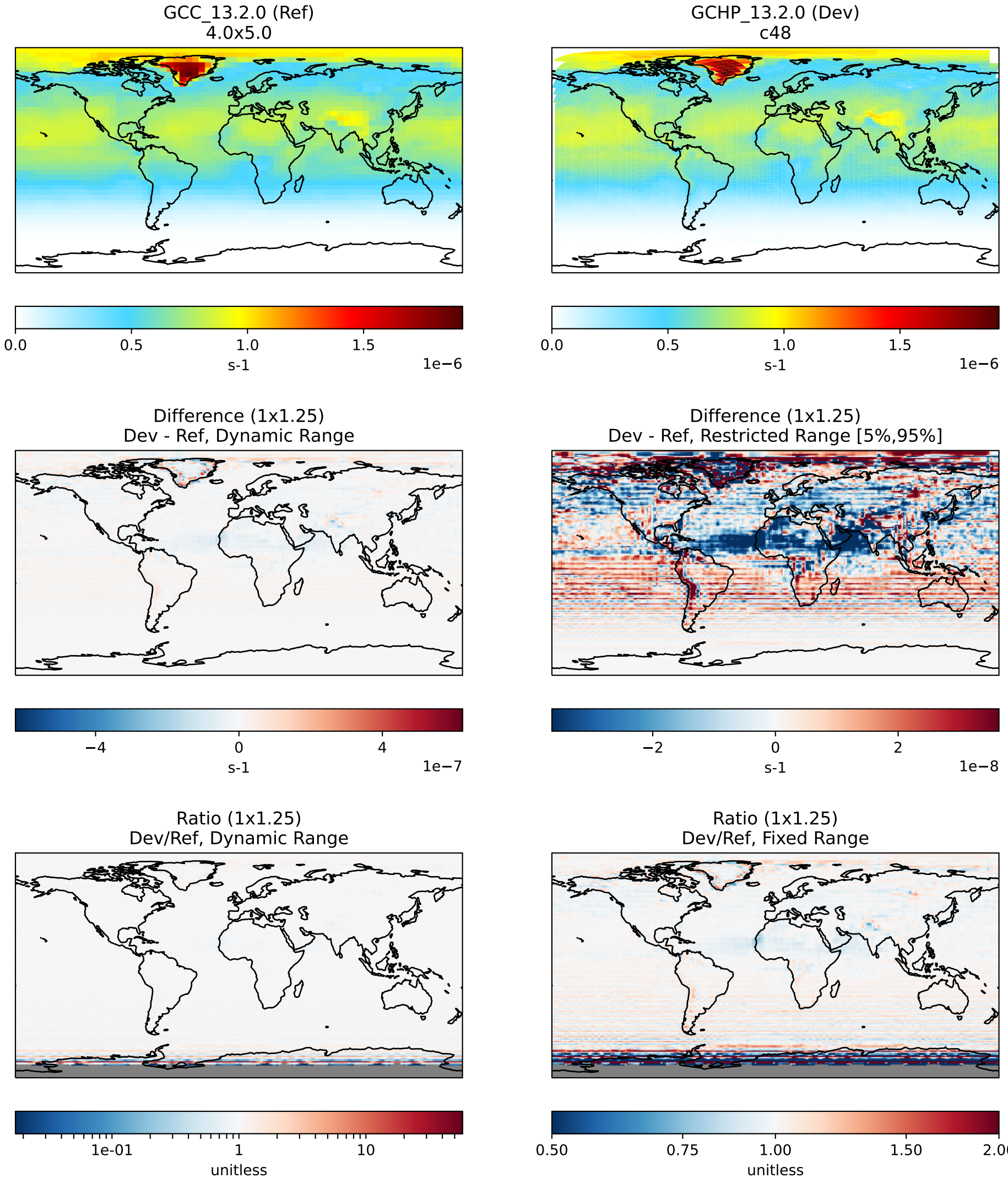


Jval_IHN1 (Jul2019)



Jval_IHN2 (Jul2019)



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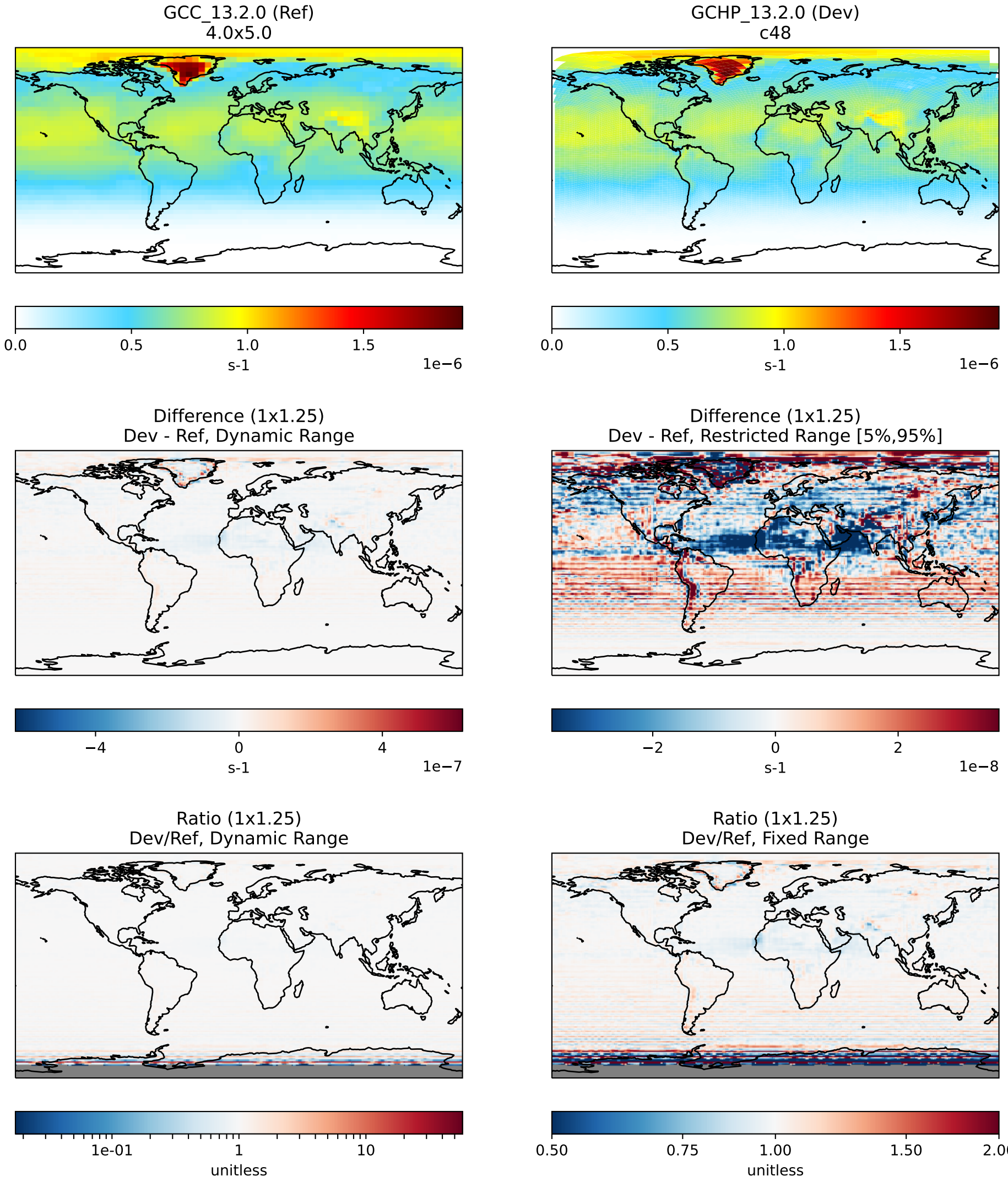
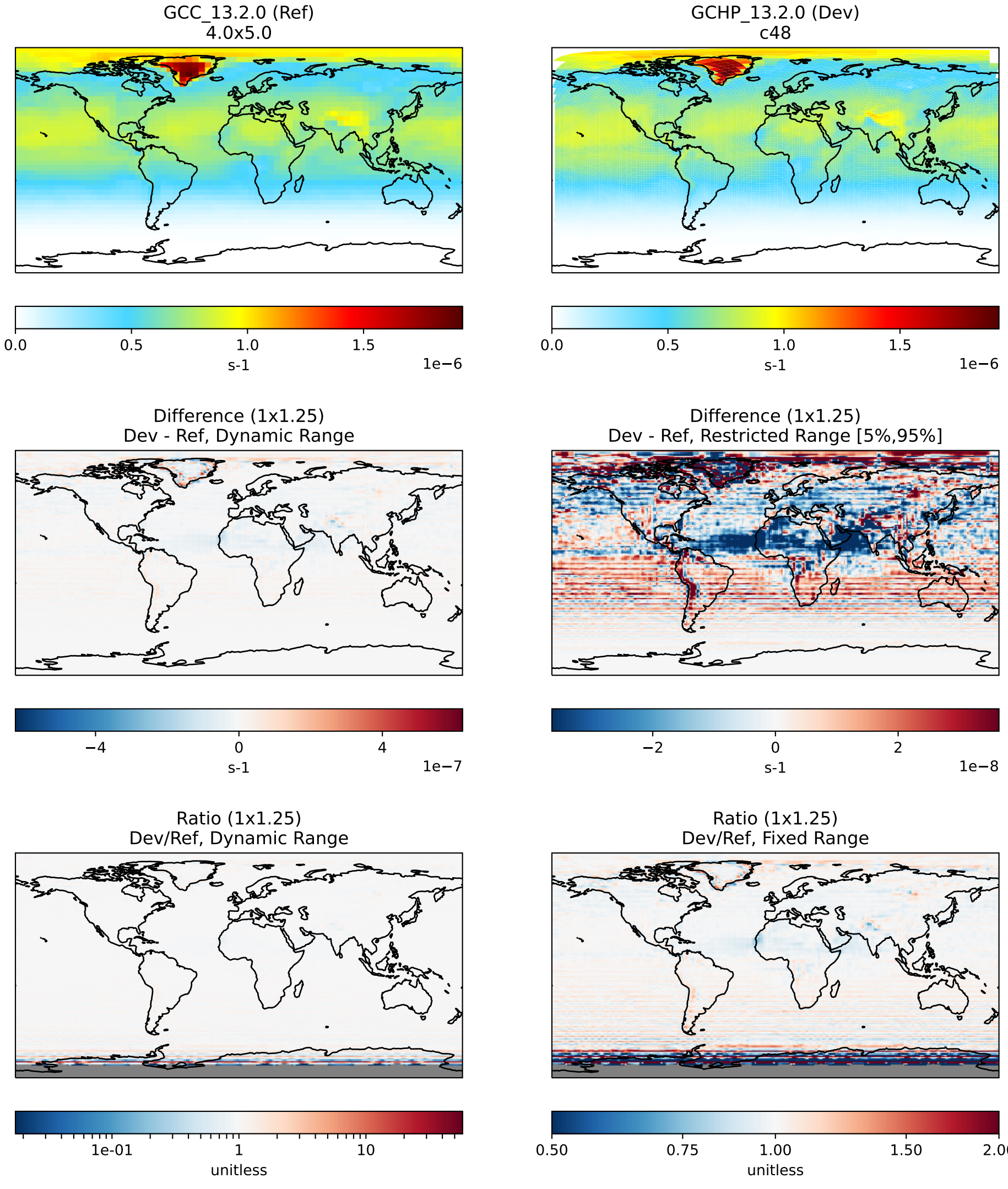
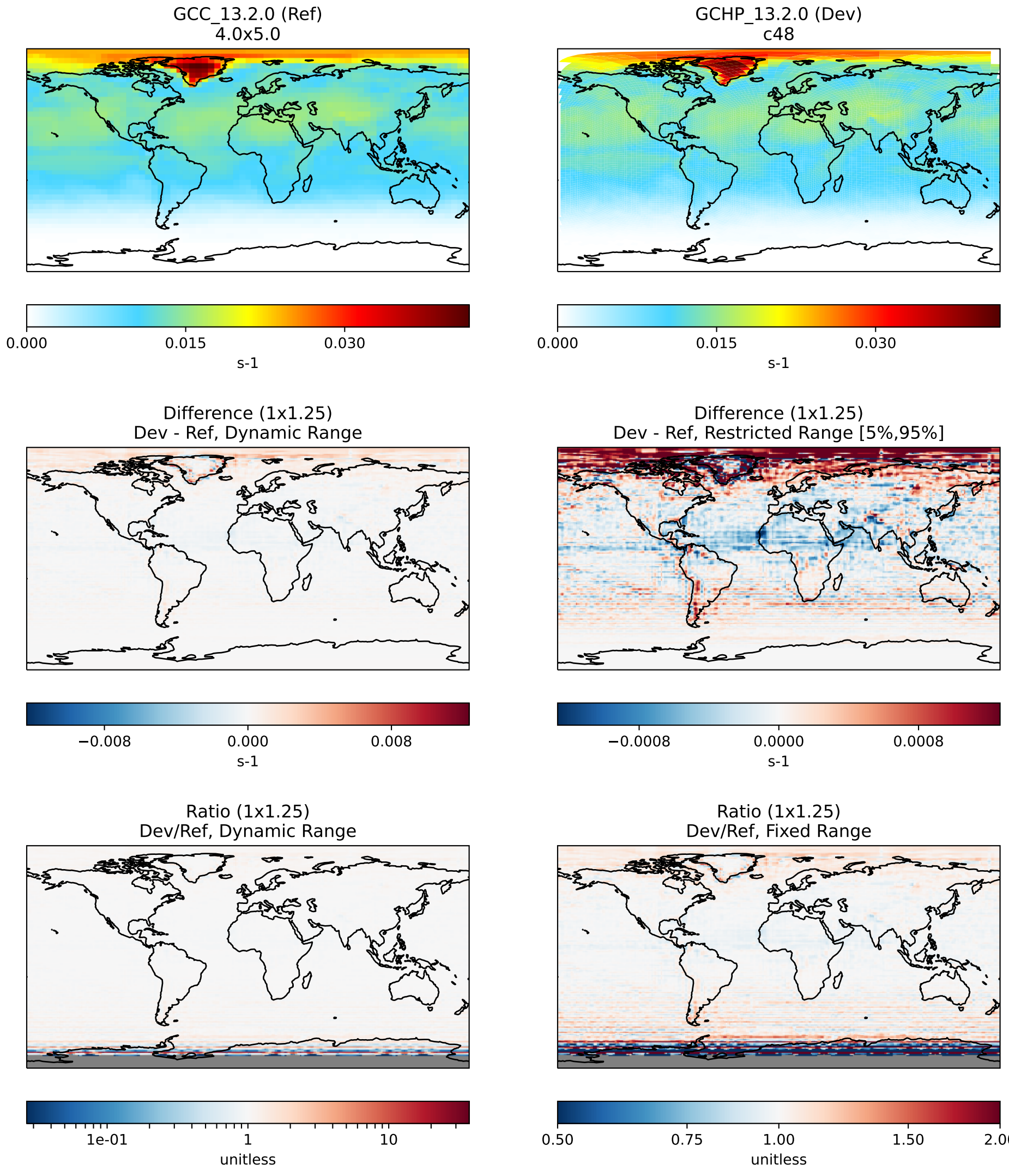


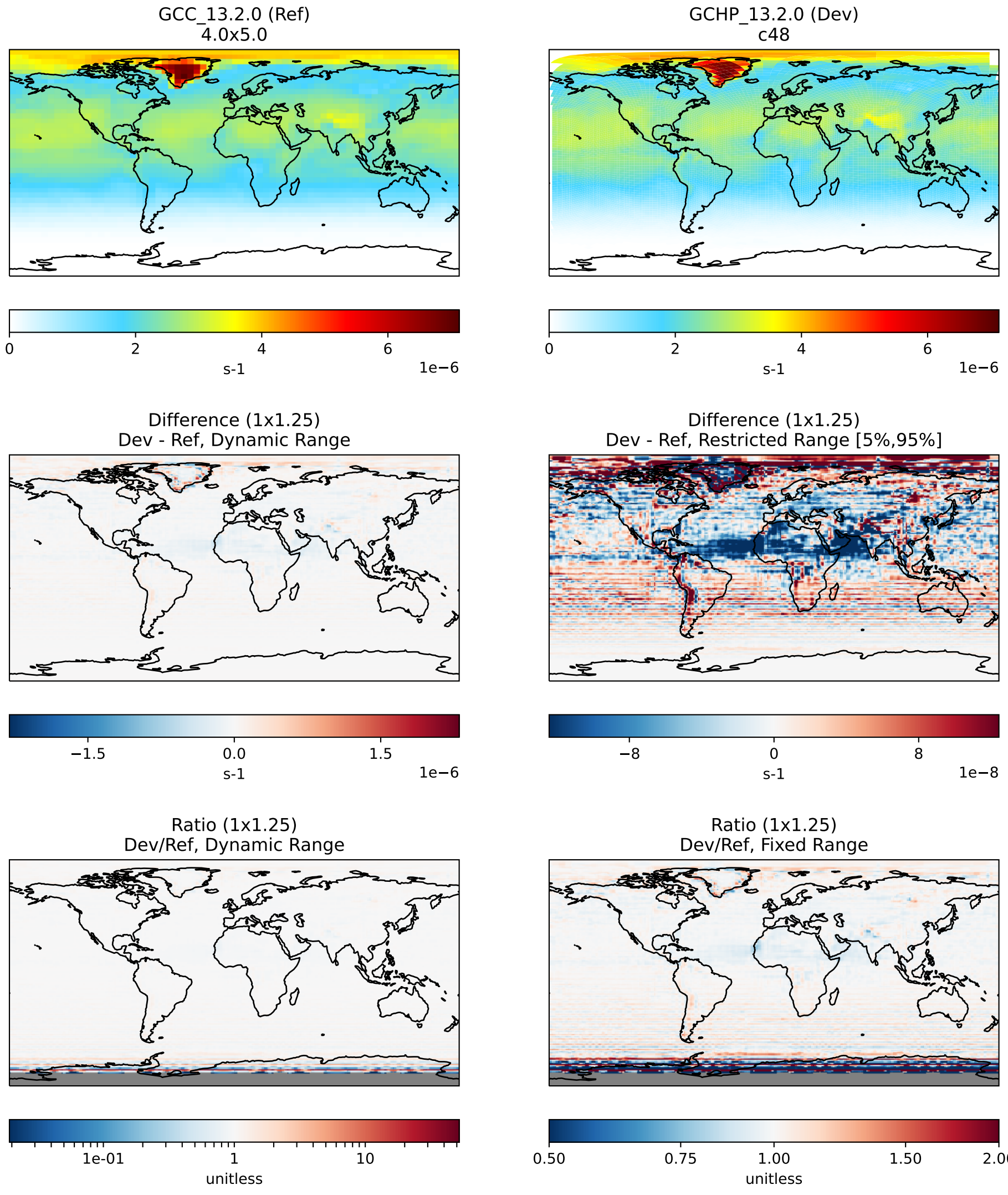
Jval_IHN4 (Jul2019)



Jval_INO (Jul2019)



Jval_INPB (Jul2019)



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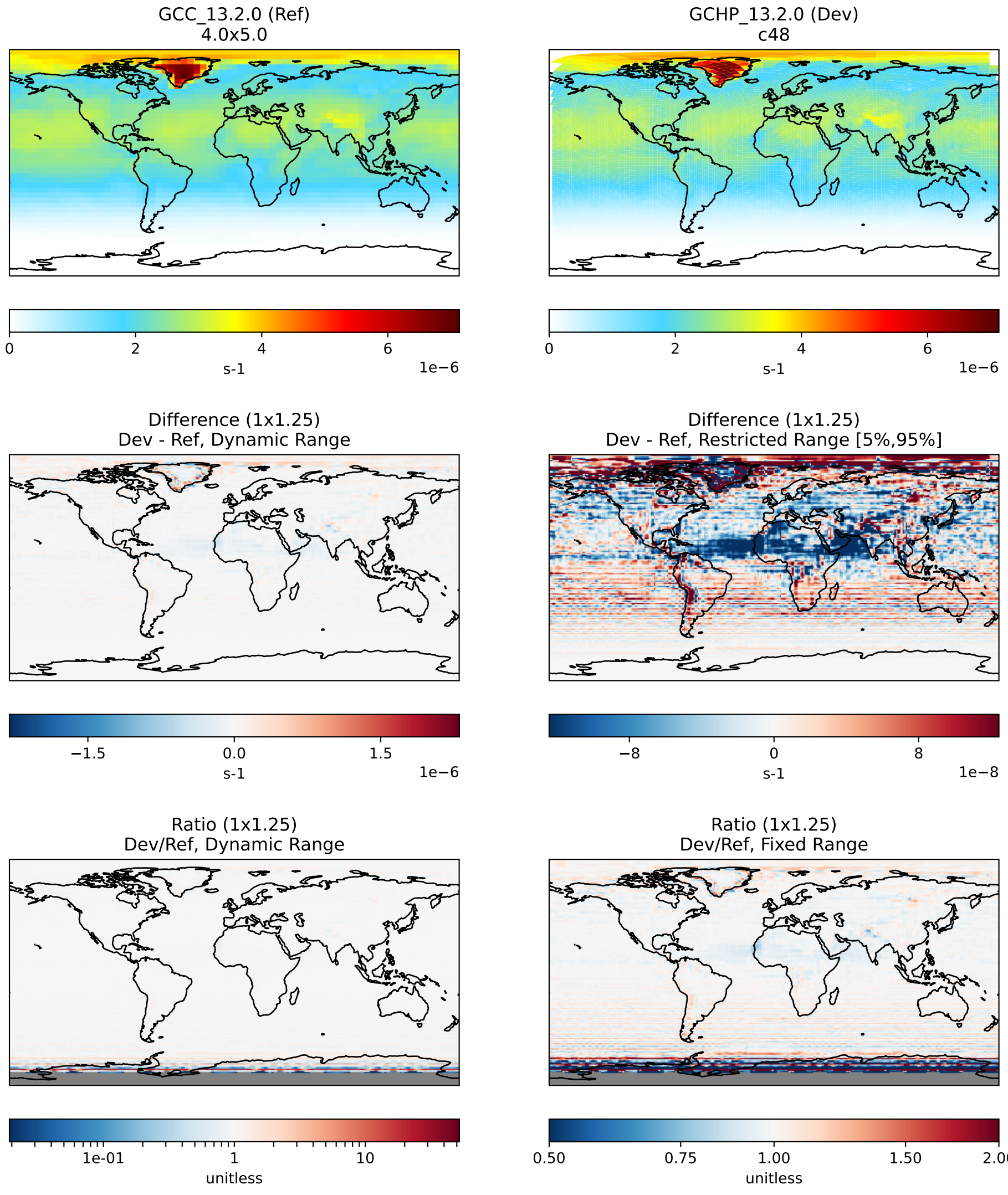
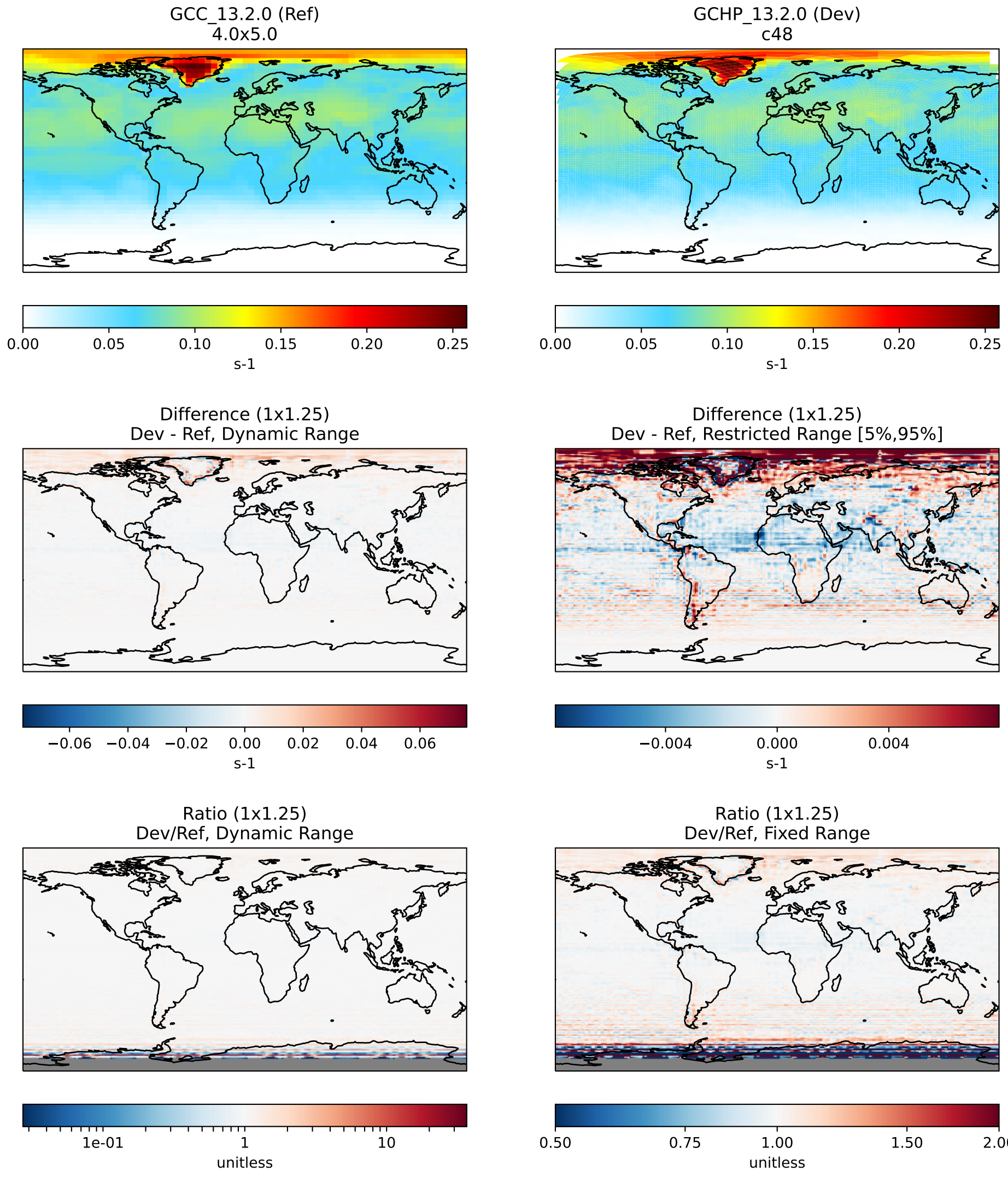
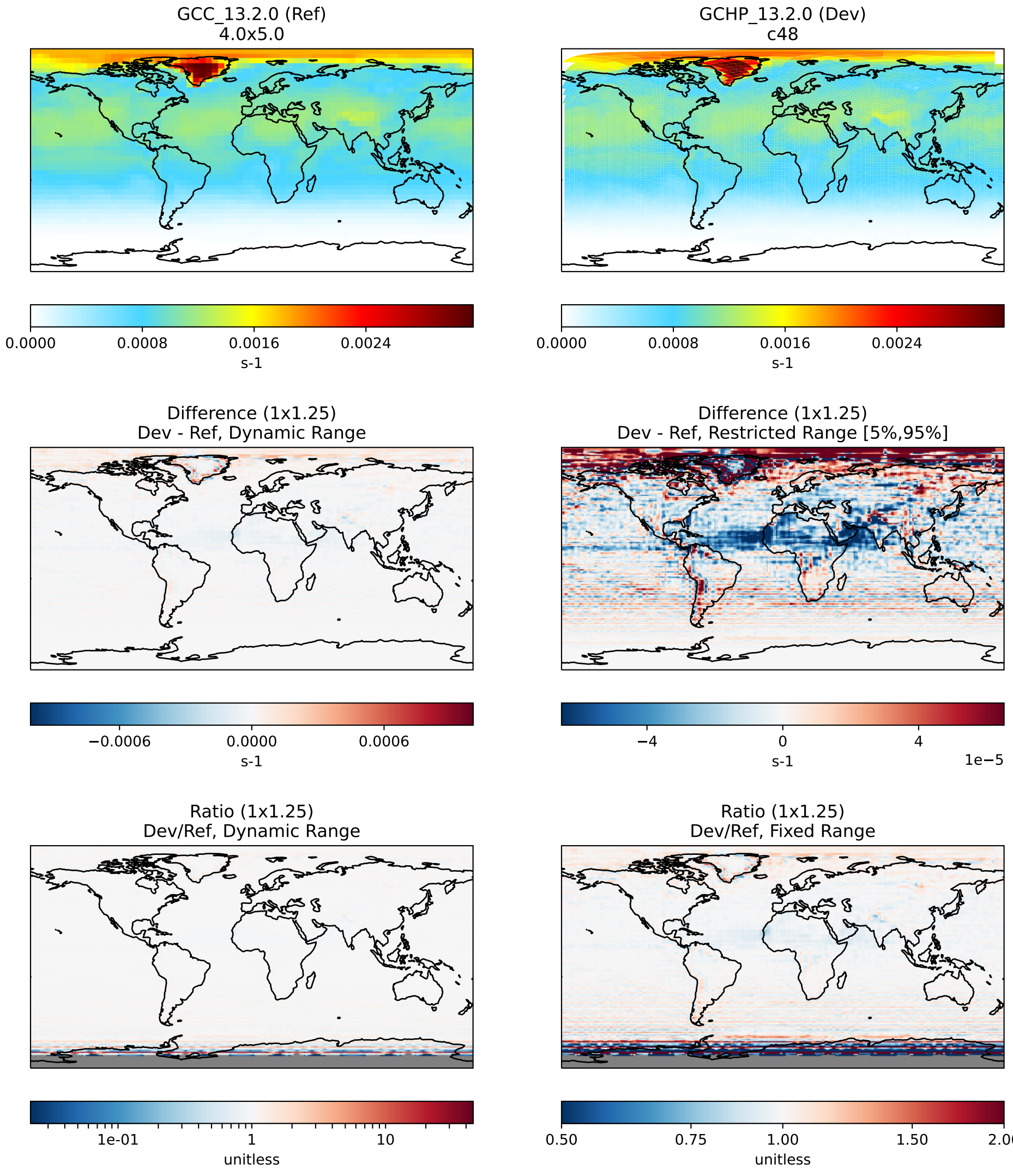


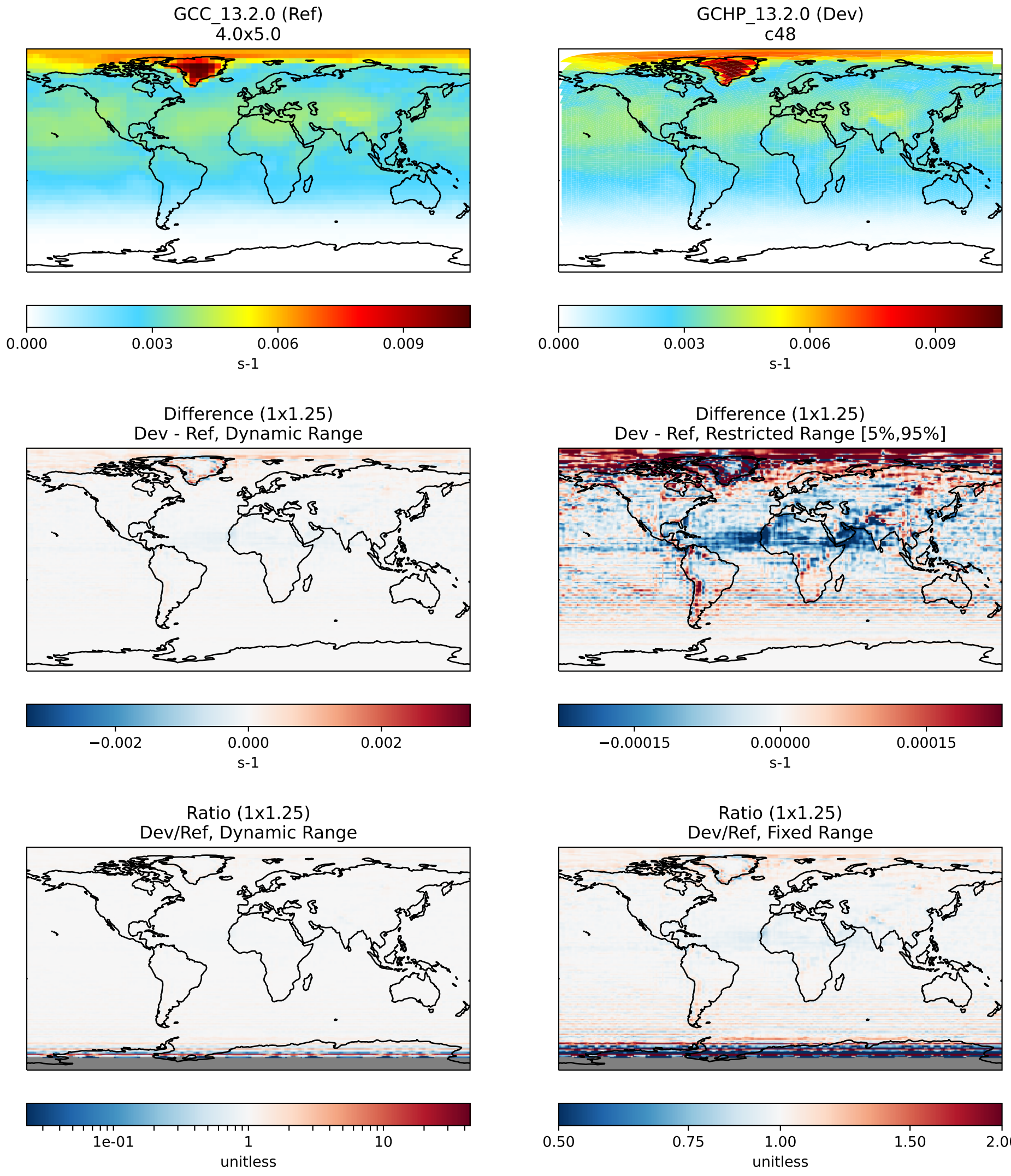
Jval_IO (Jul2019)



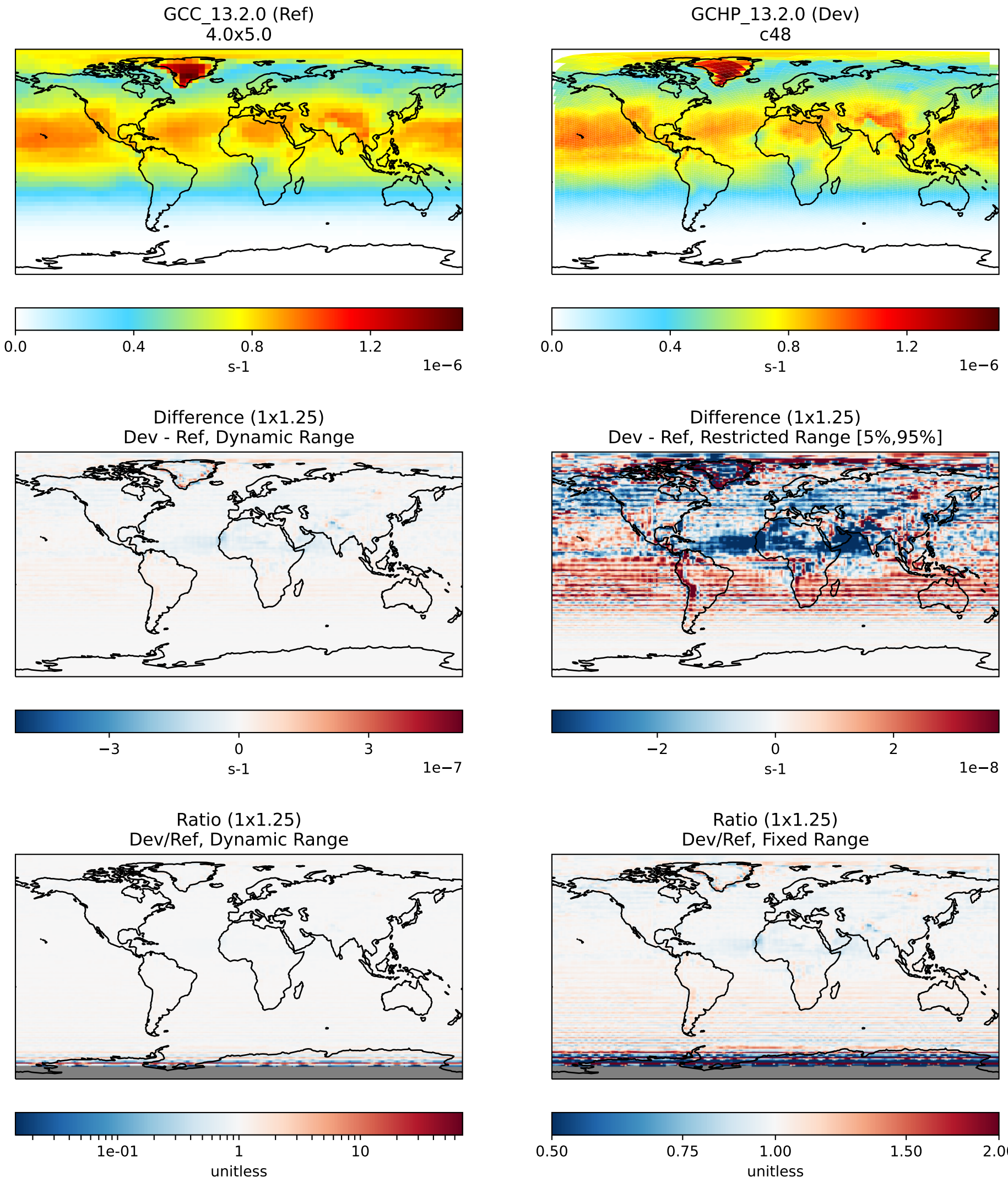
Jval_IONO (Jul2019)



Jval_IONO2 (Jul2019)



Jval_IPRNO3 (Jul2019)



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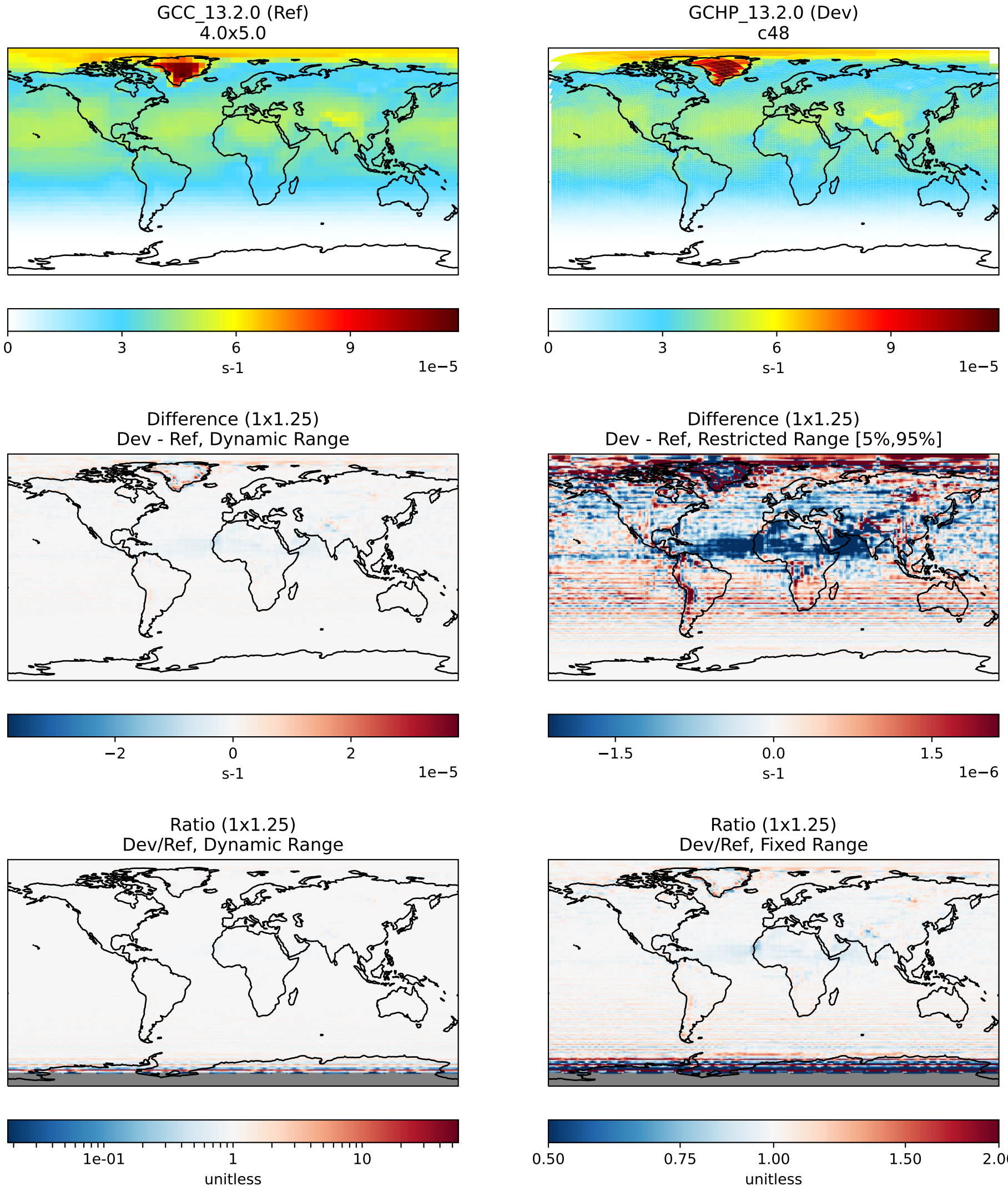

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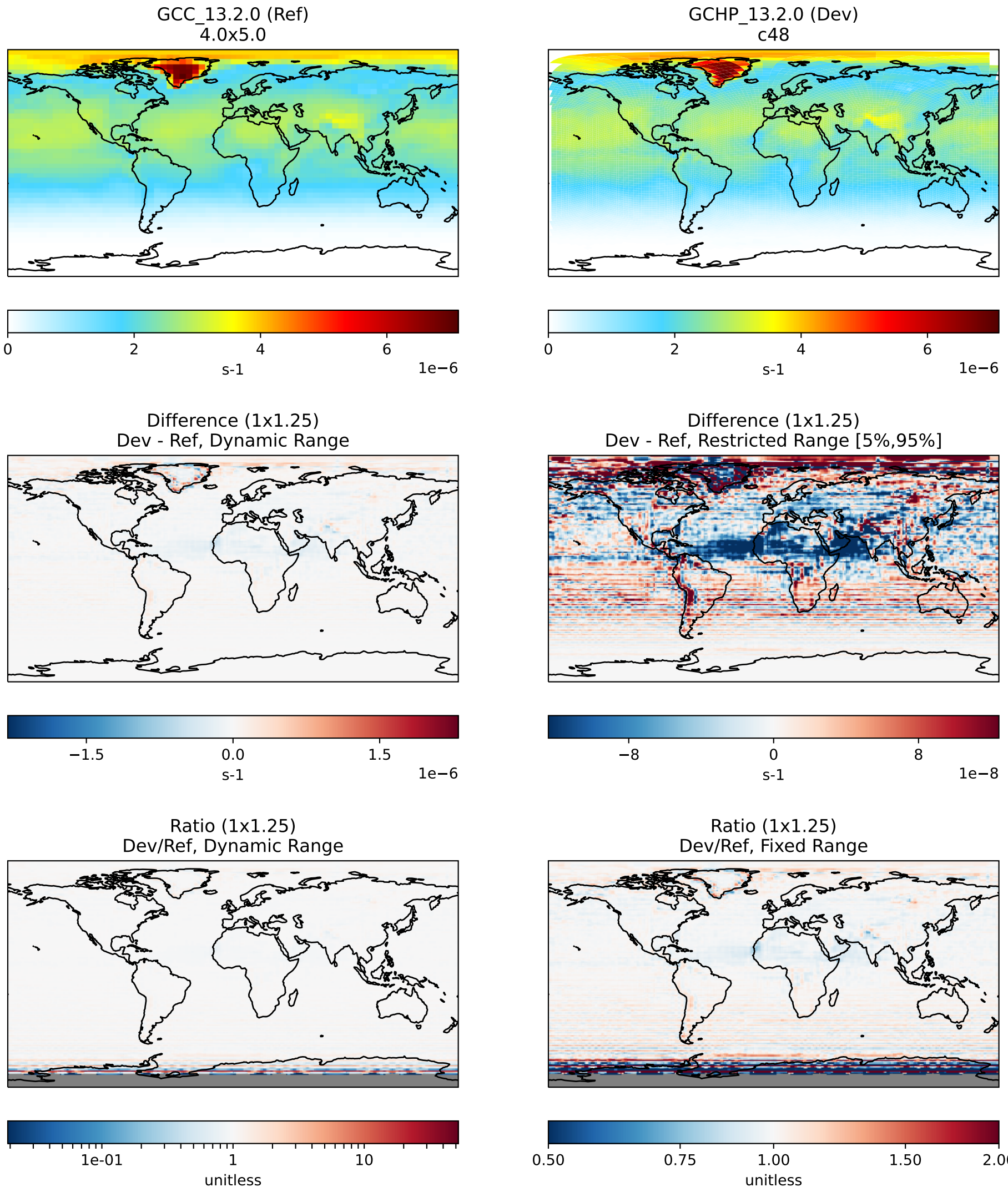
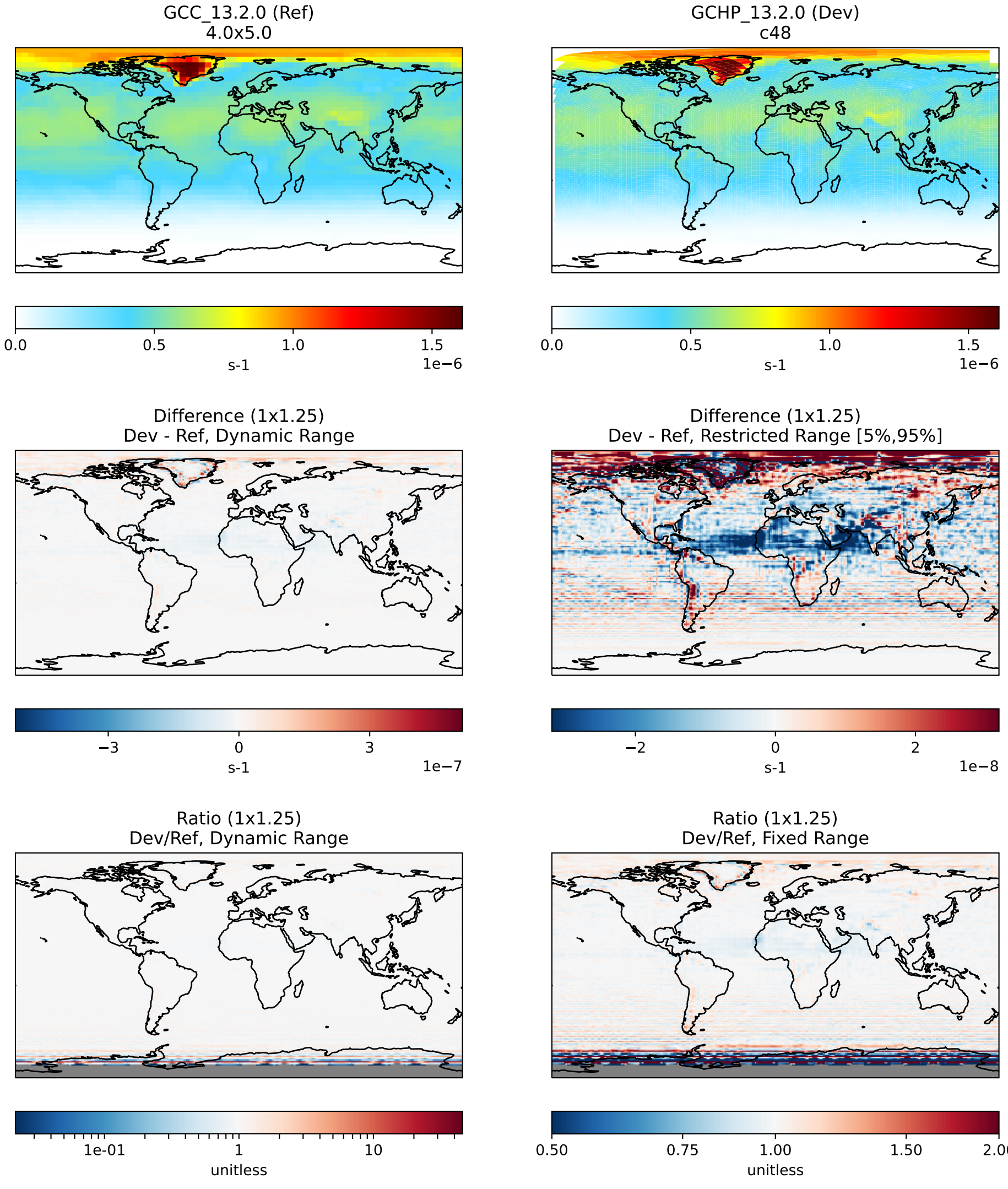


Jval_MACR (Jul2019)



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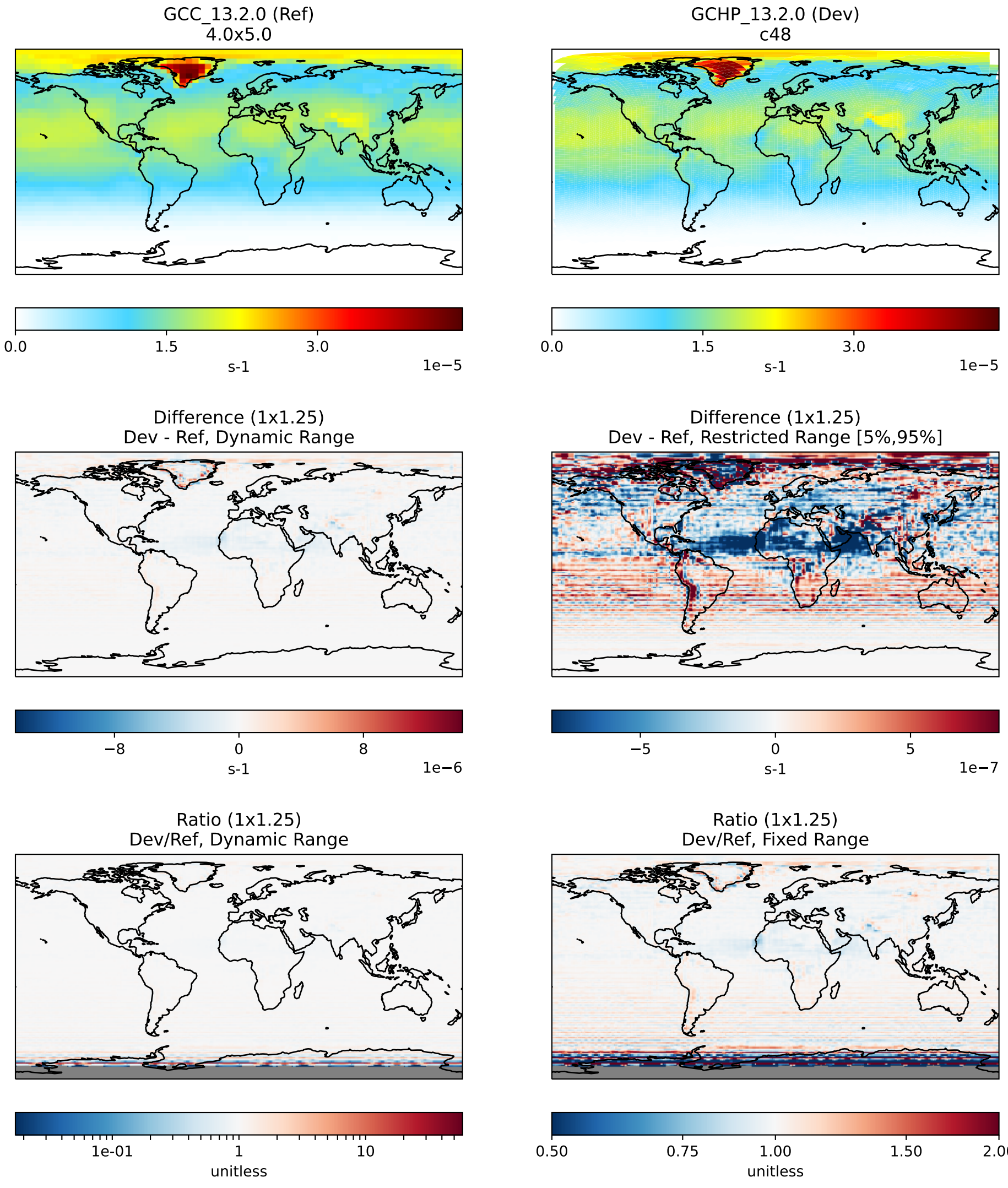
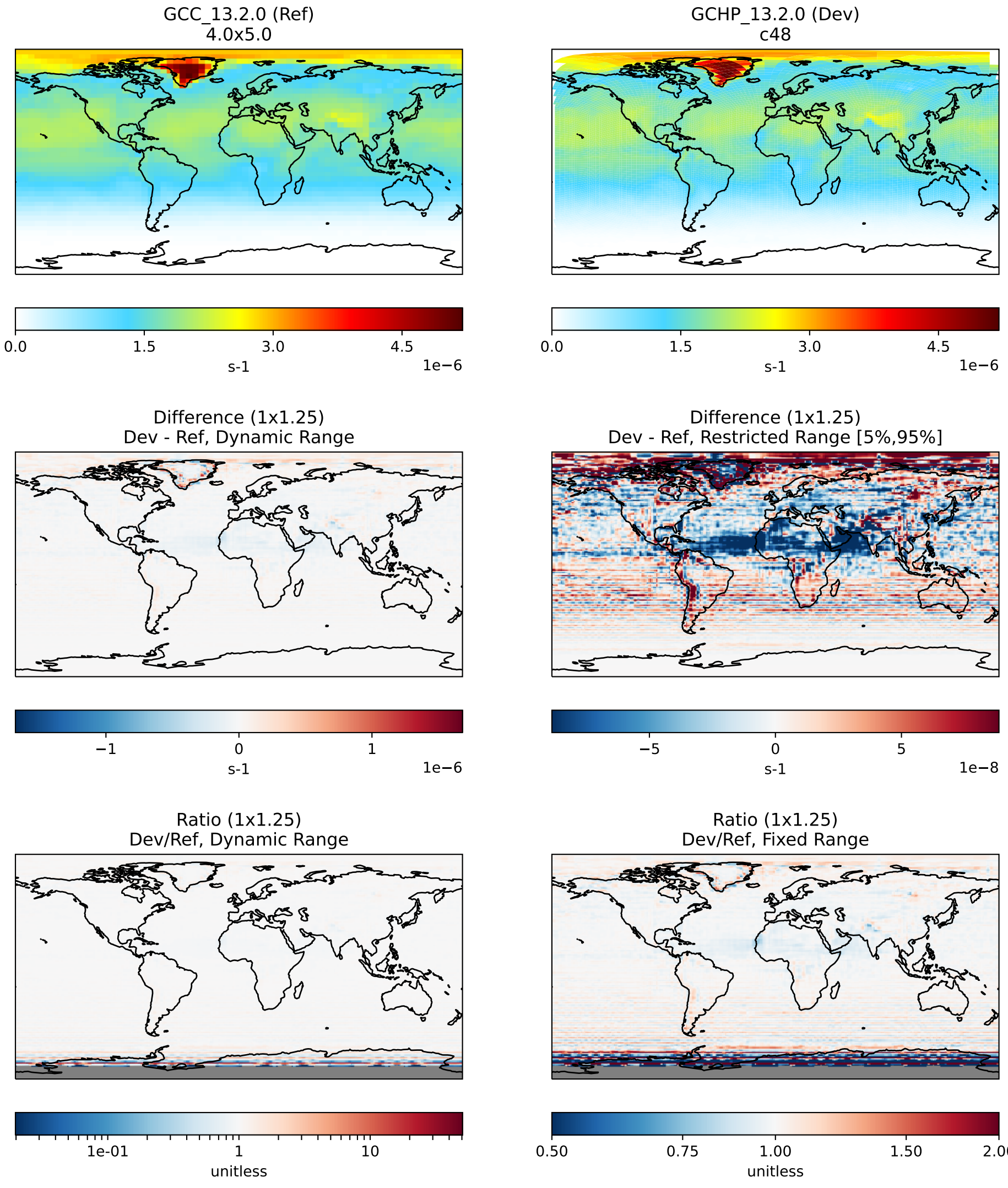
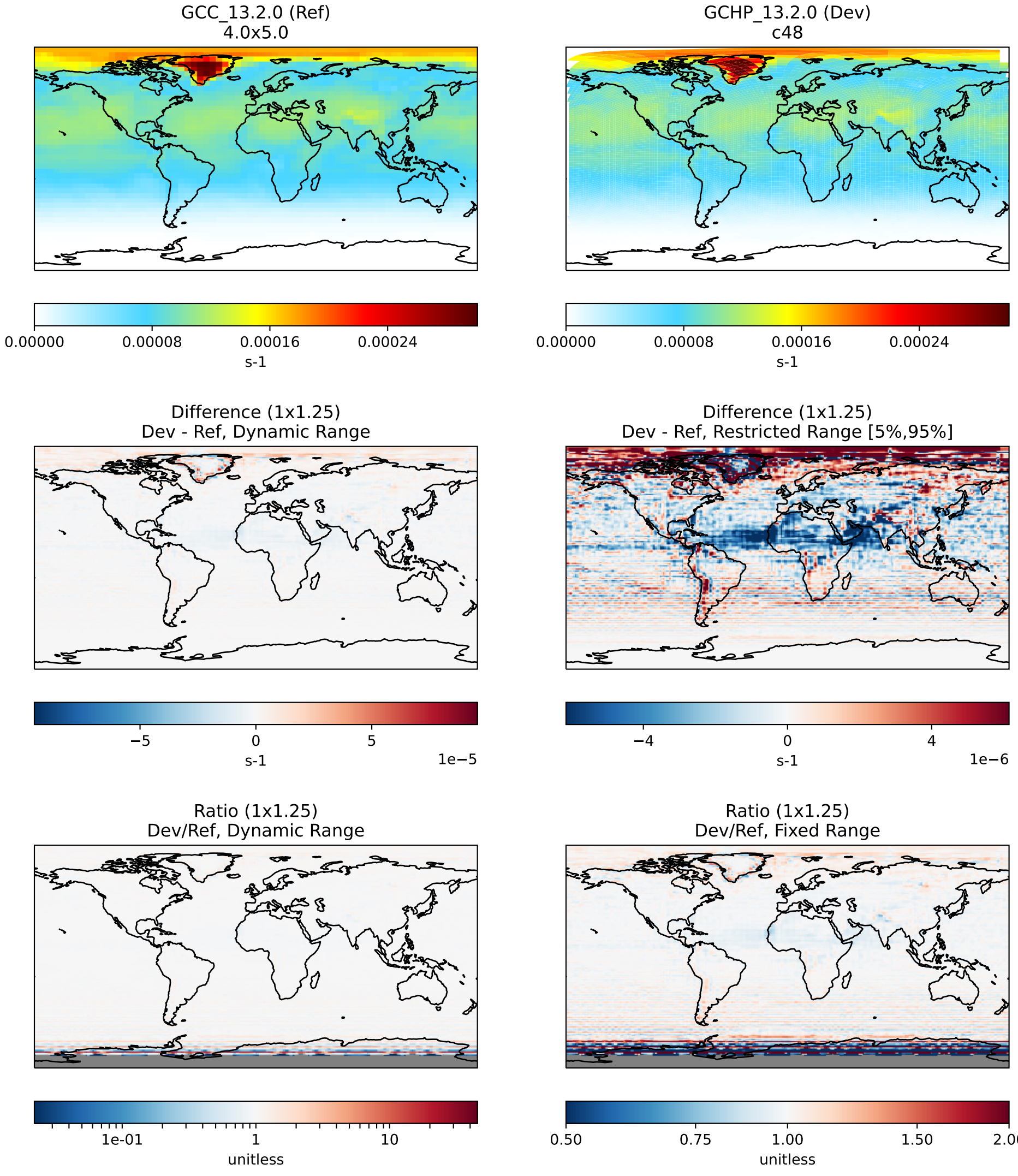


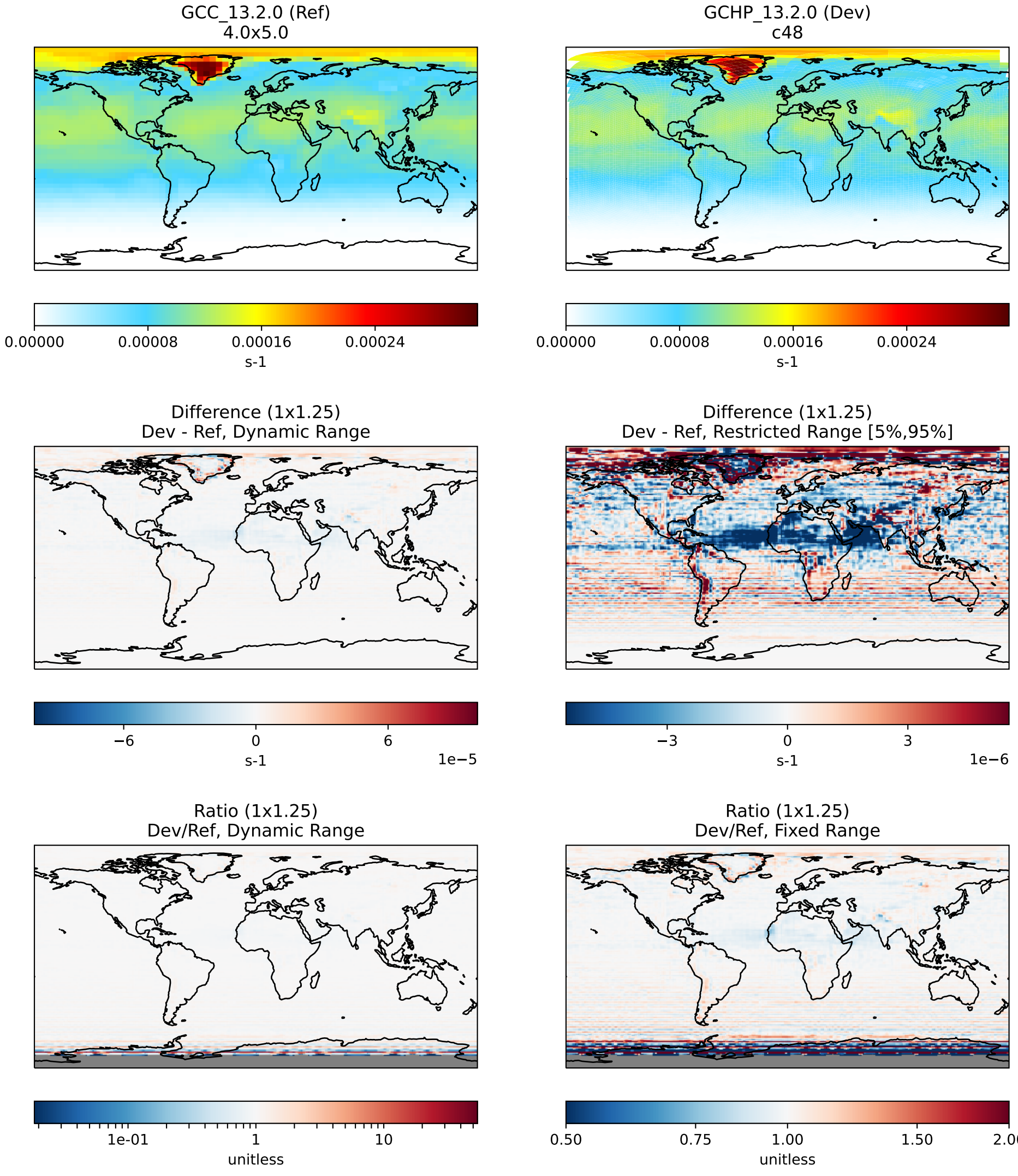
Jval_MAP (Jul2019)



Jval_MCRENOL (Jul2019)



Jval_MCRHN (Jul2019)



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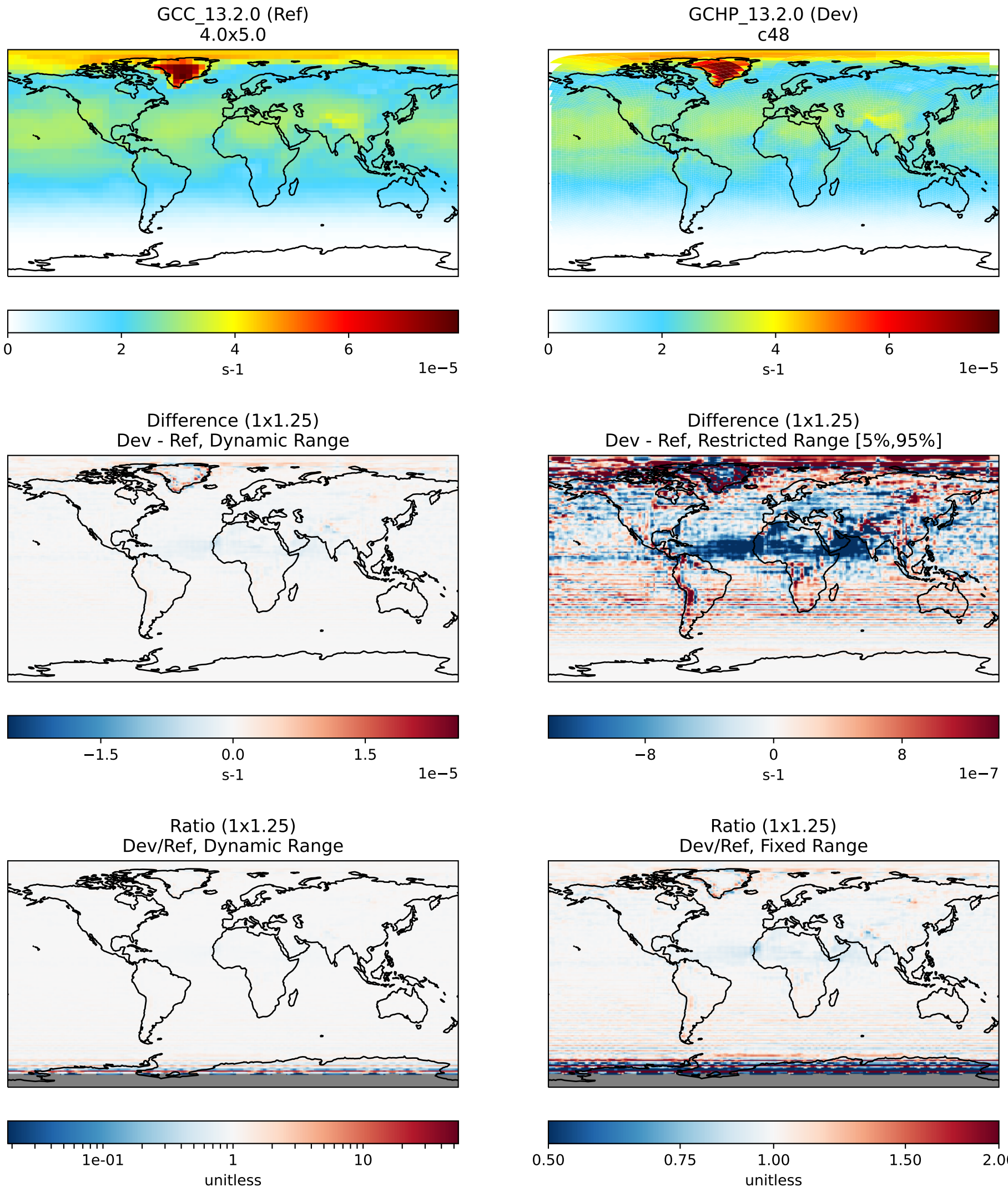
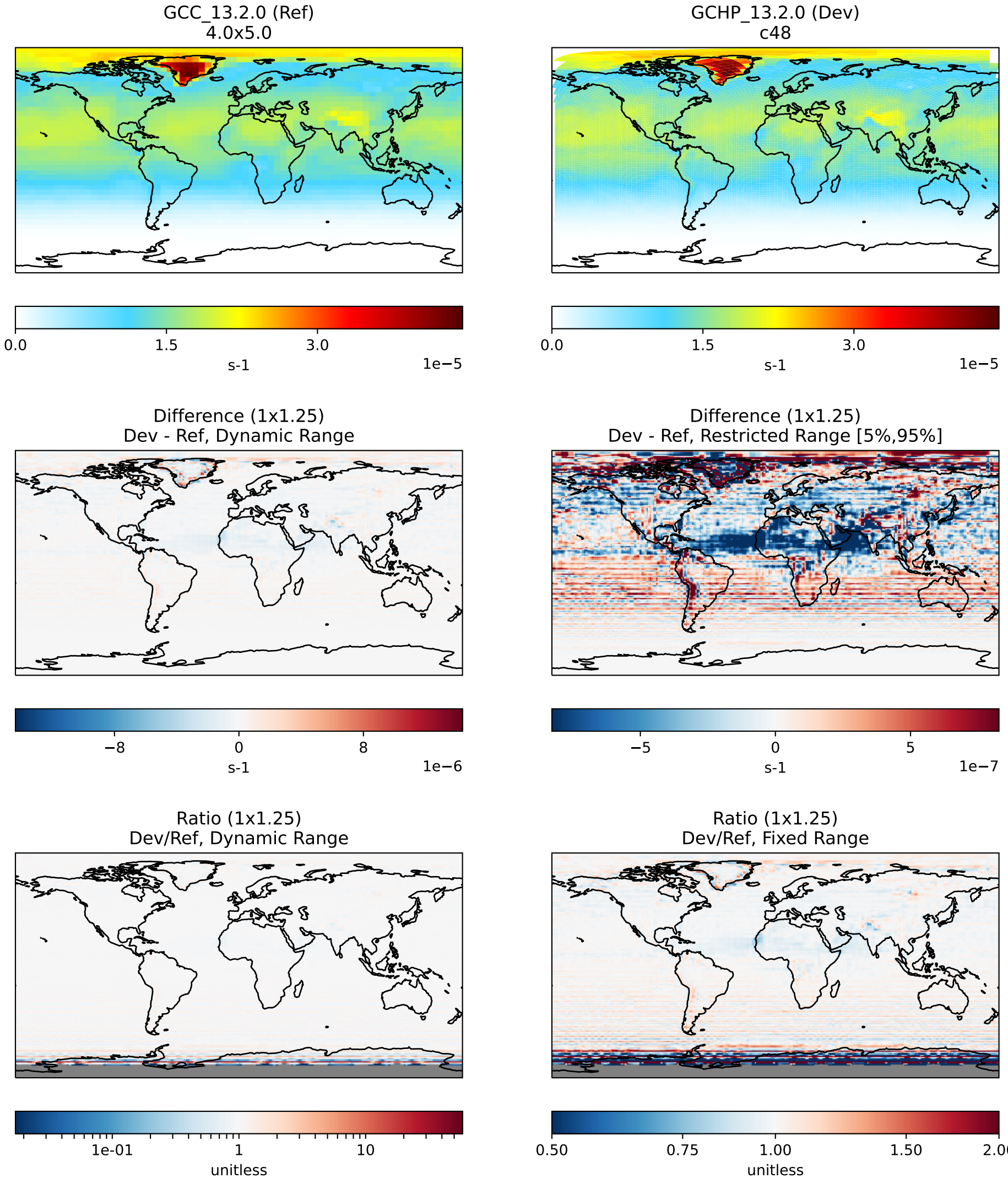
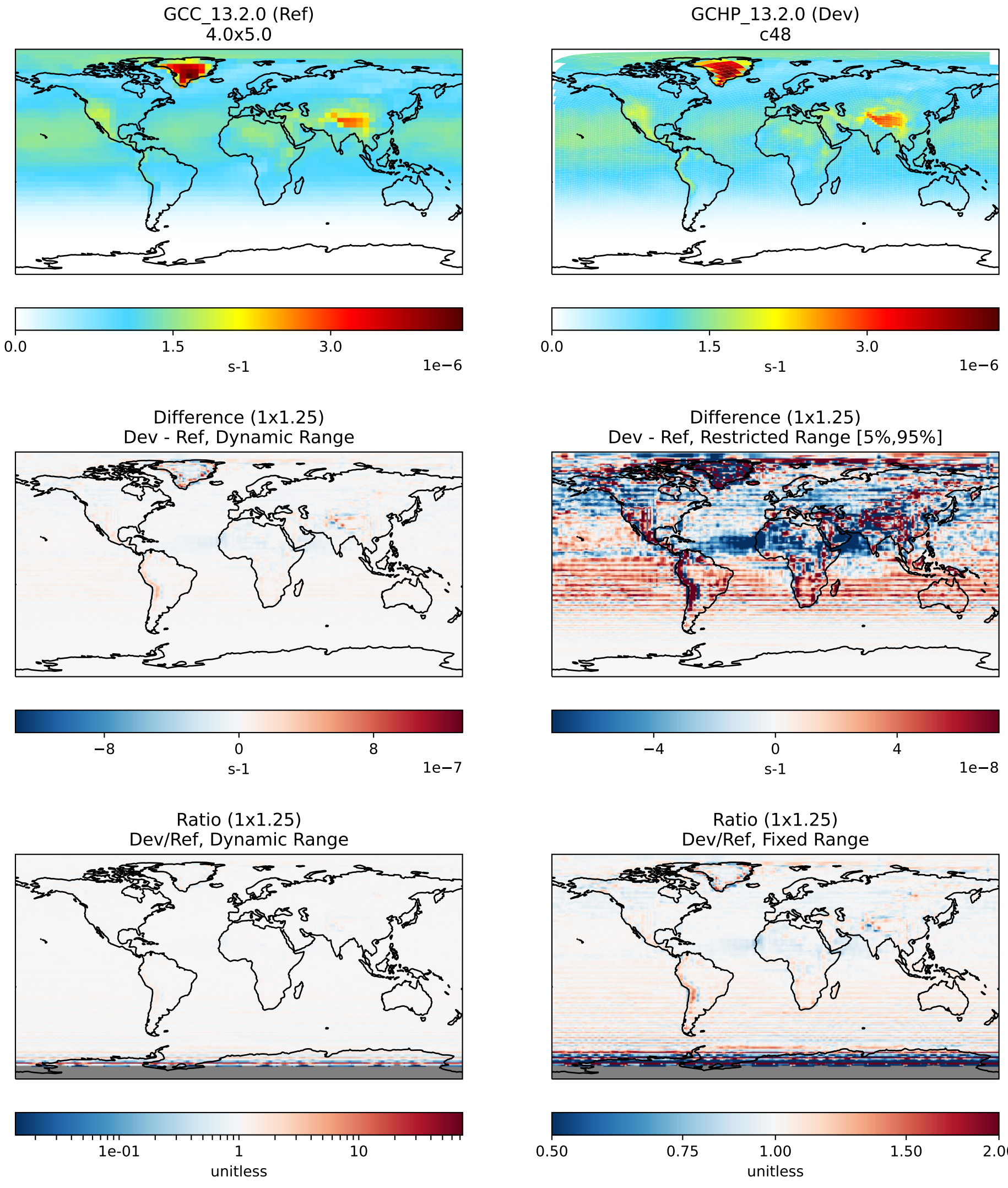


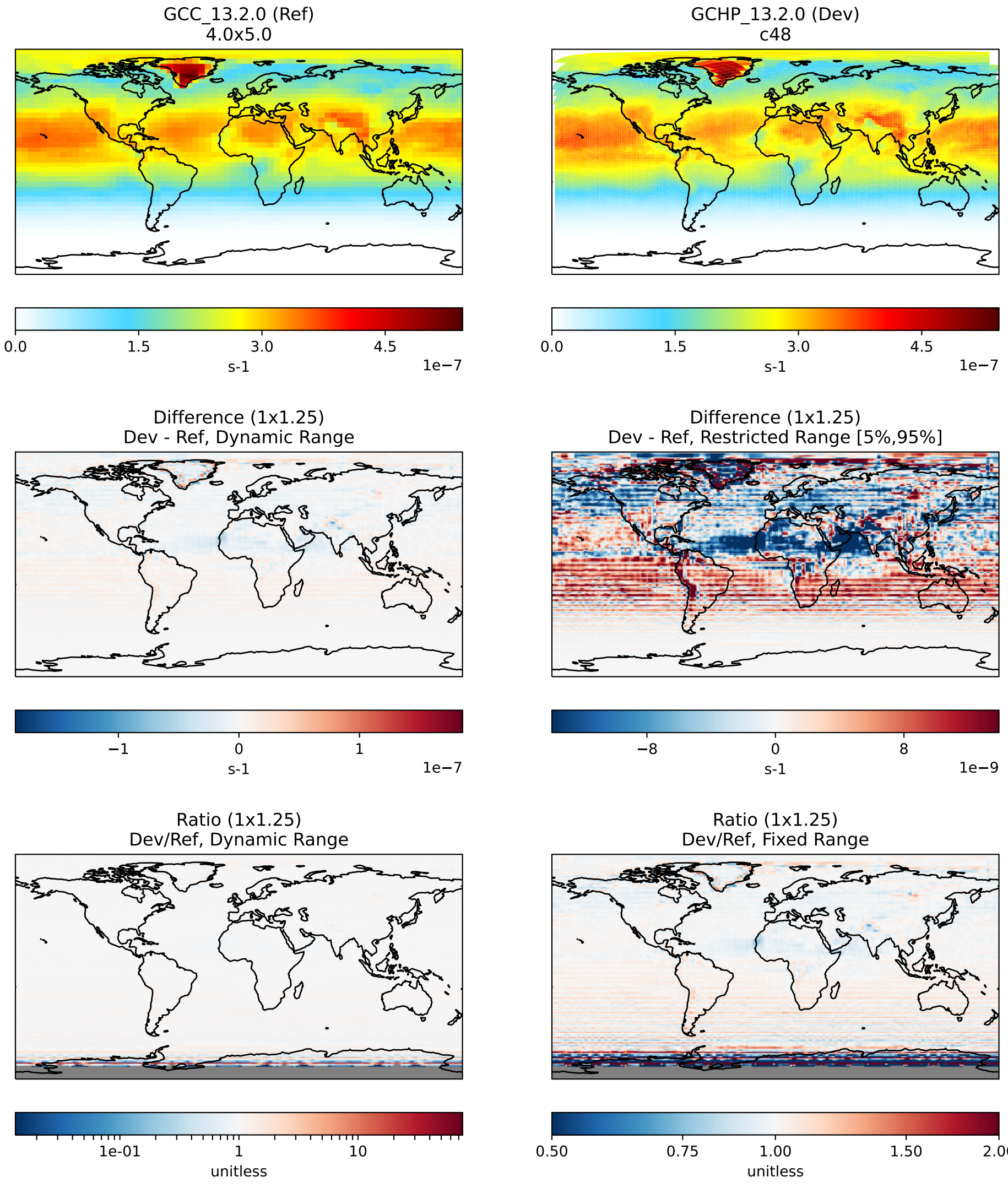
Jval_MCRHP (Jul2019)



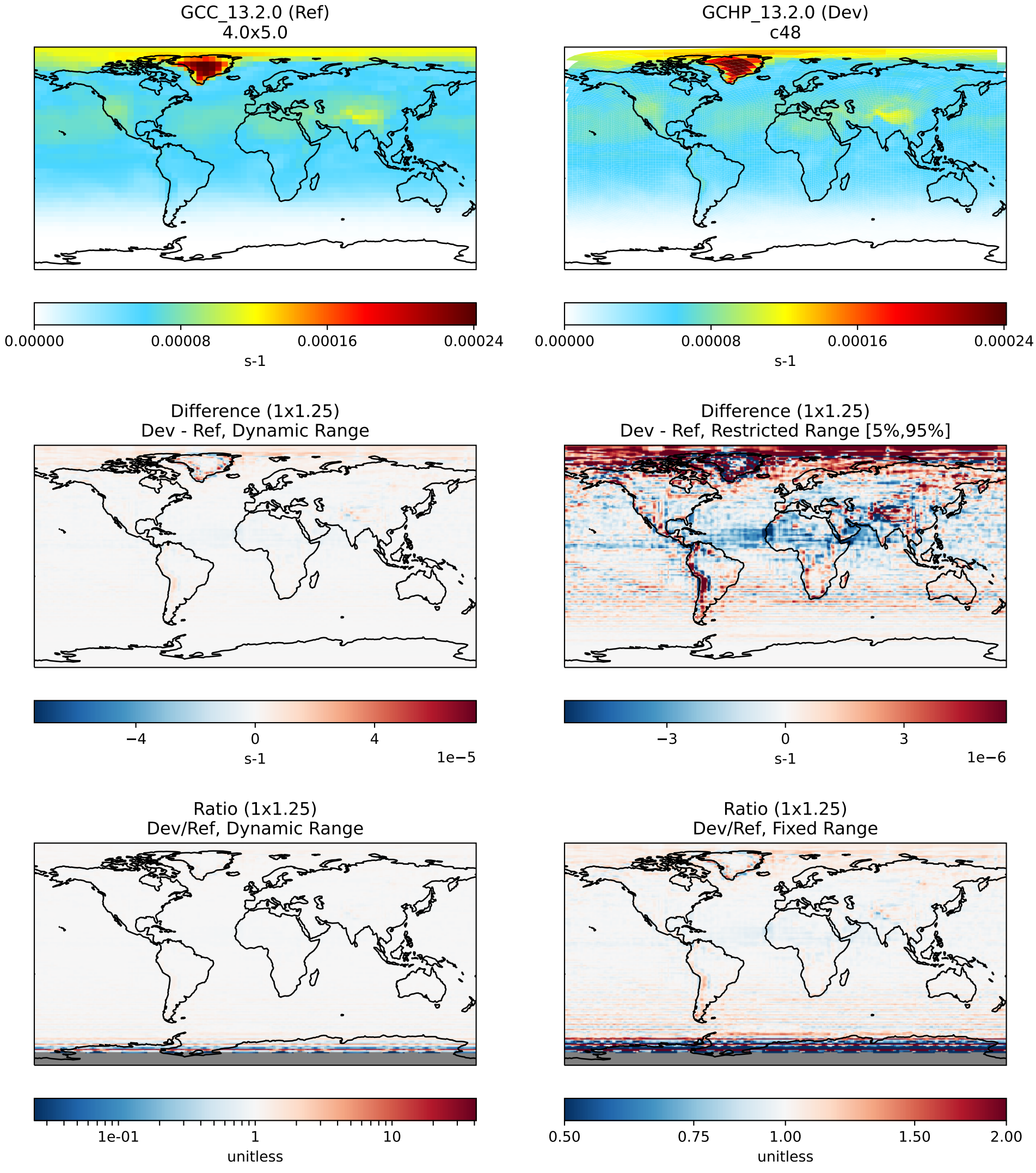
Jval_MEK (Jul2019)



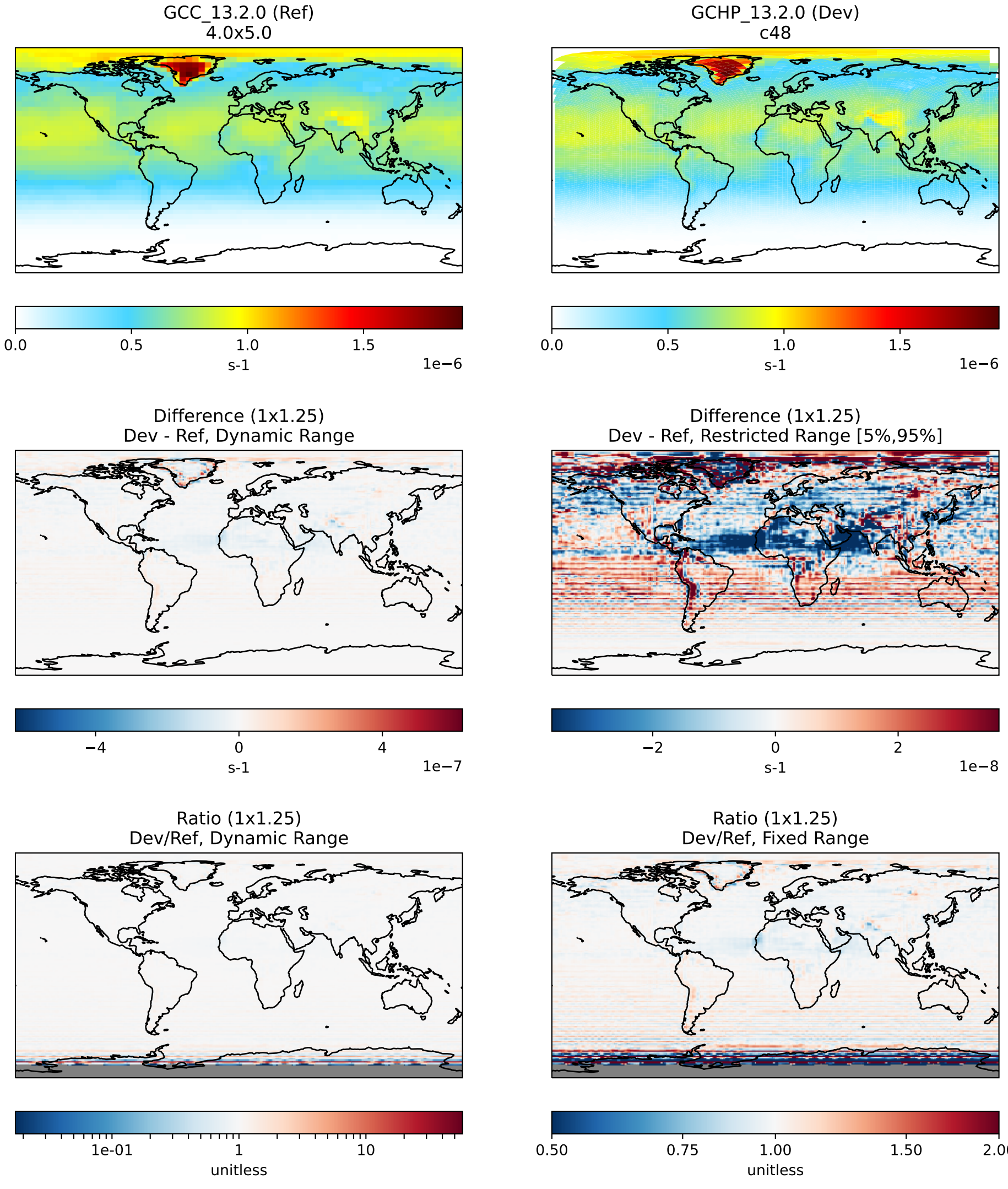
Jval_MENO3 (Jul2019)



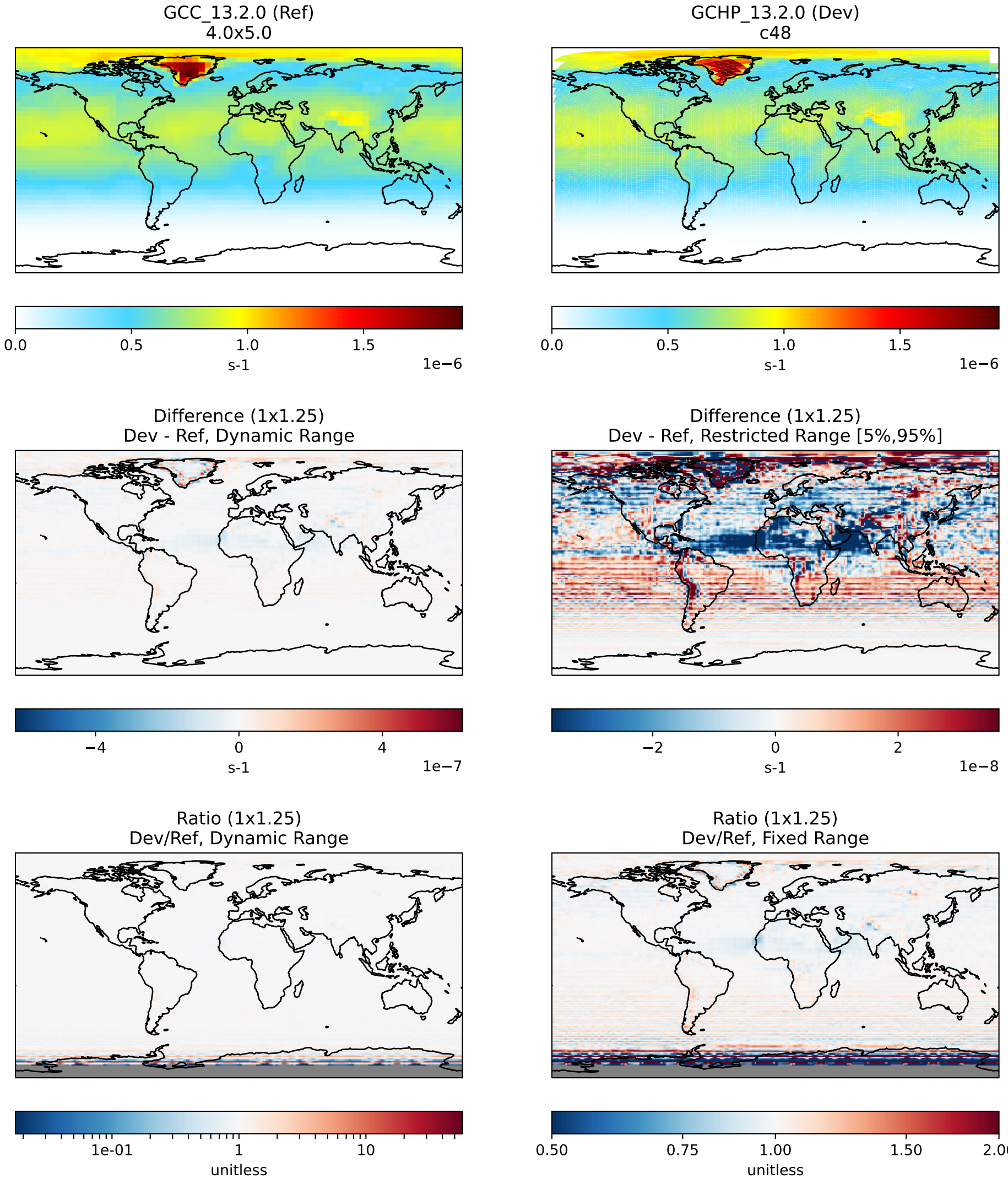
Jval_MGLY (Jul2019)



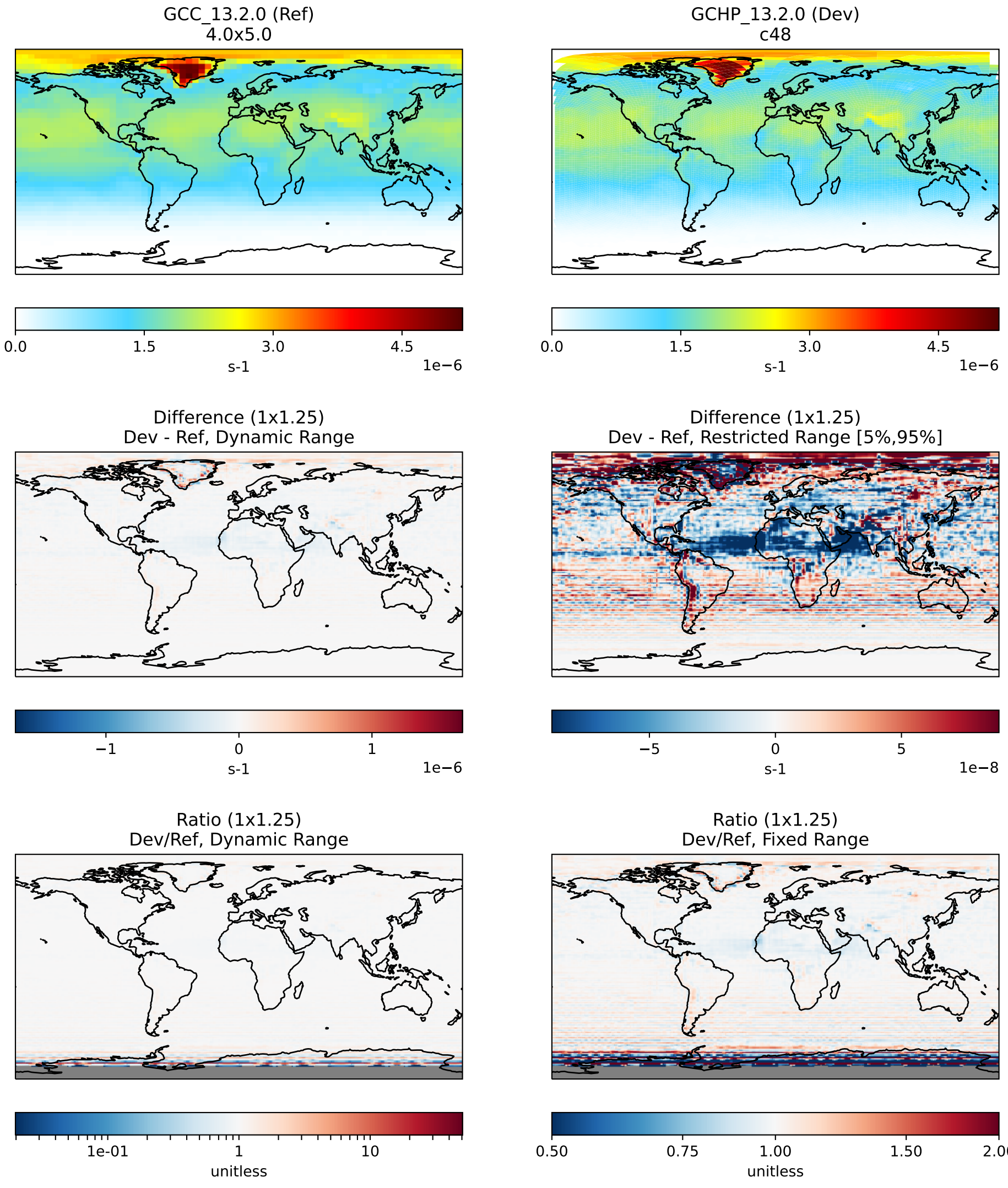
Jval_MONITS (Jul2019)



Jval_MONITU (Jul2019)

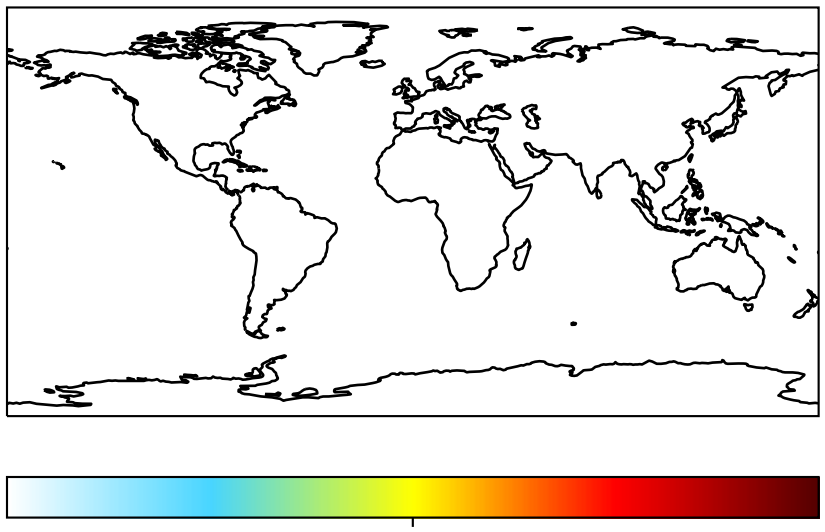


Jval_MP (Jul2019)

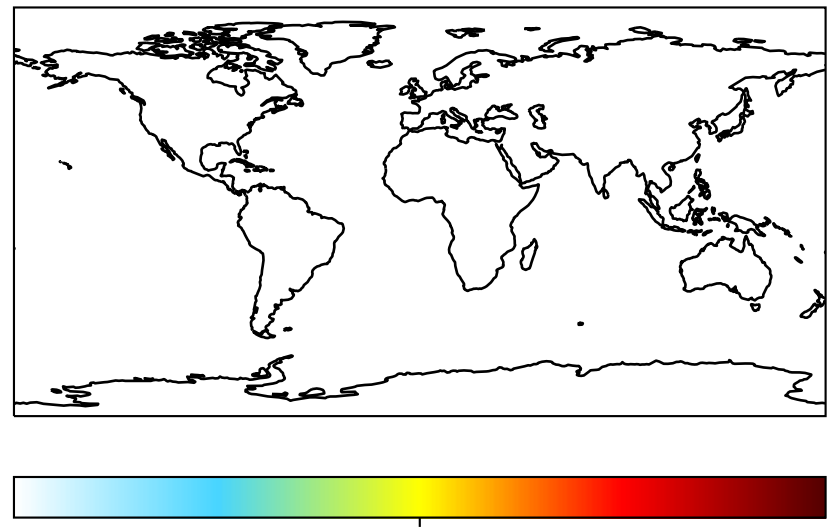


Jval_MPAN (Jul2019)

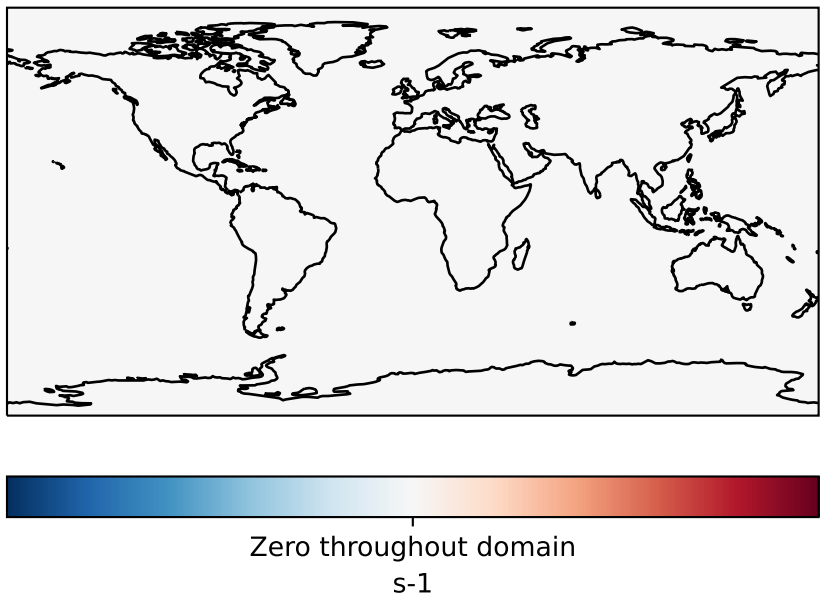
GCC_13.2.0 (Ref)
4.0x5.0



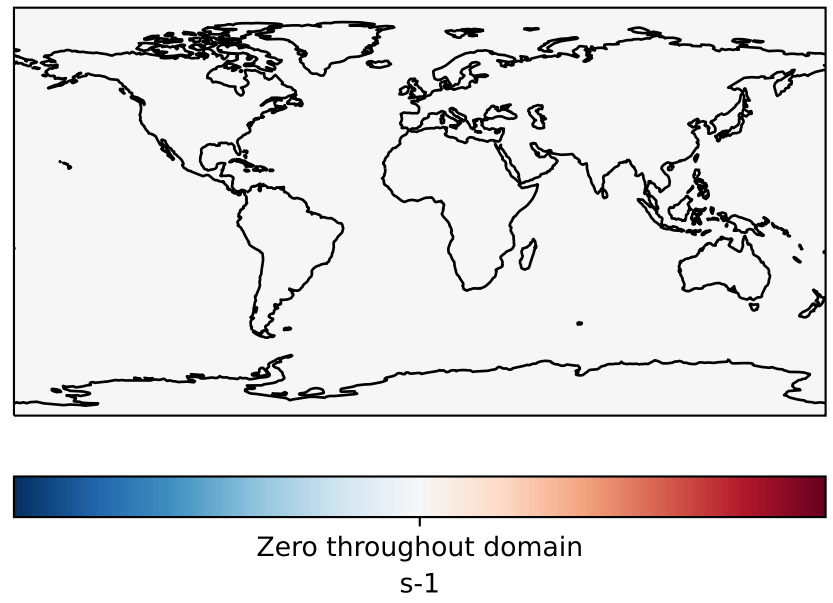
GCHP_13.2.0 (Dev)
c48



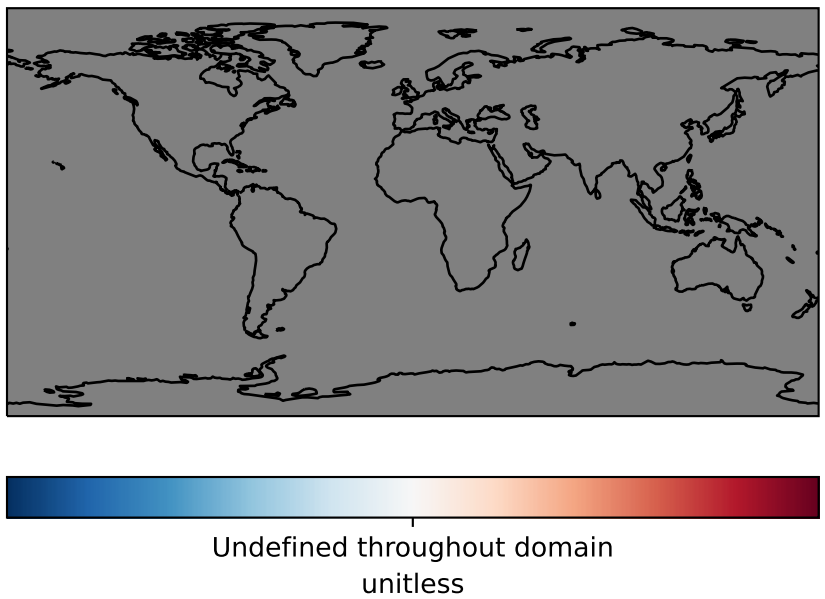
Difference (1x1.25)
Dev - Ref, Dynamic Range



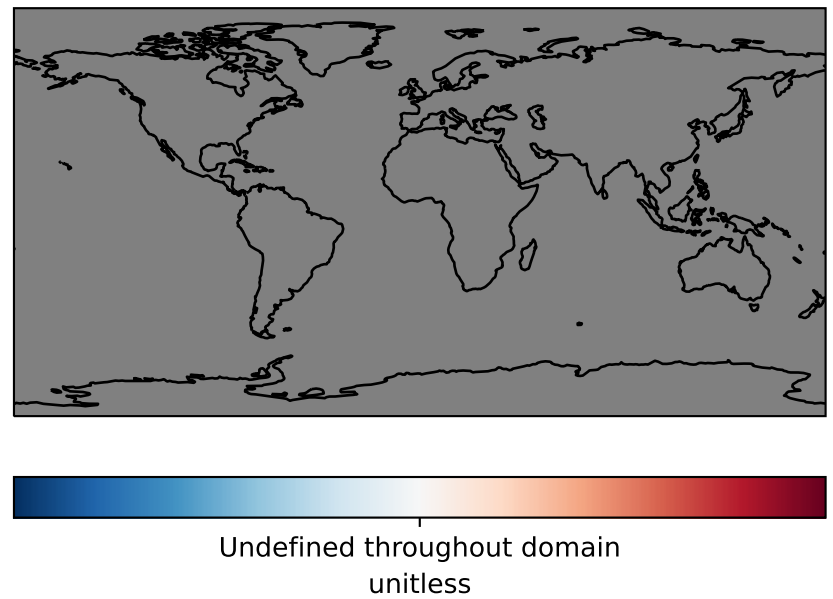
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



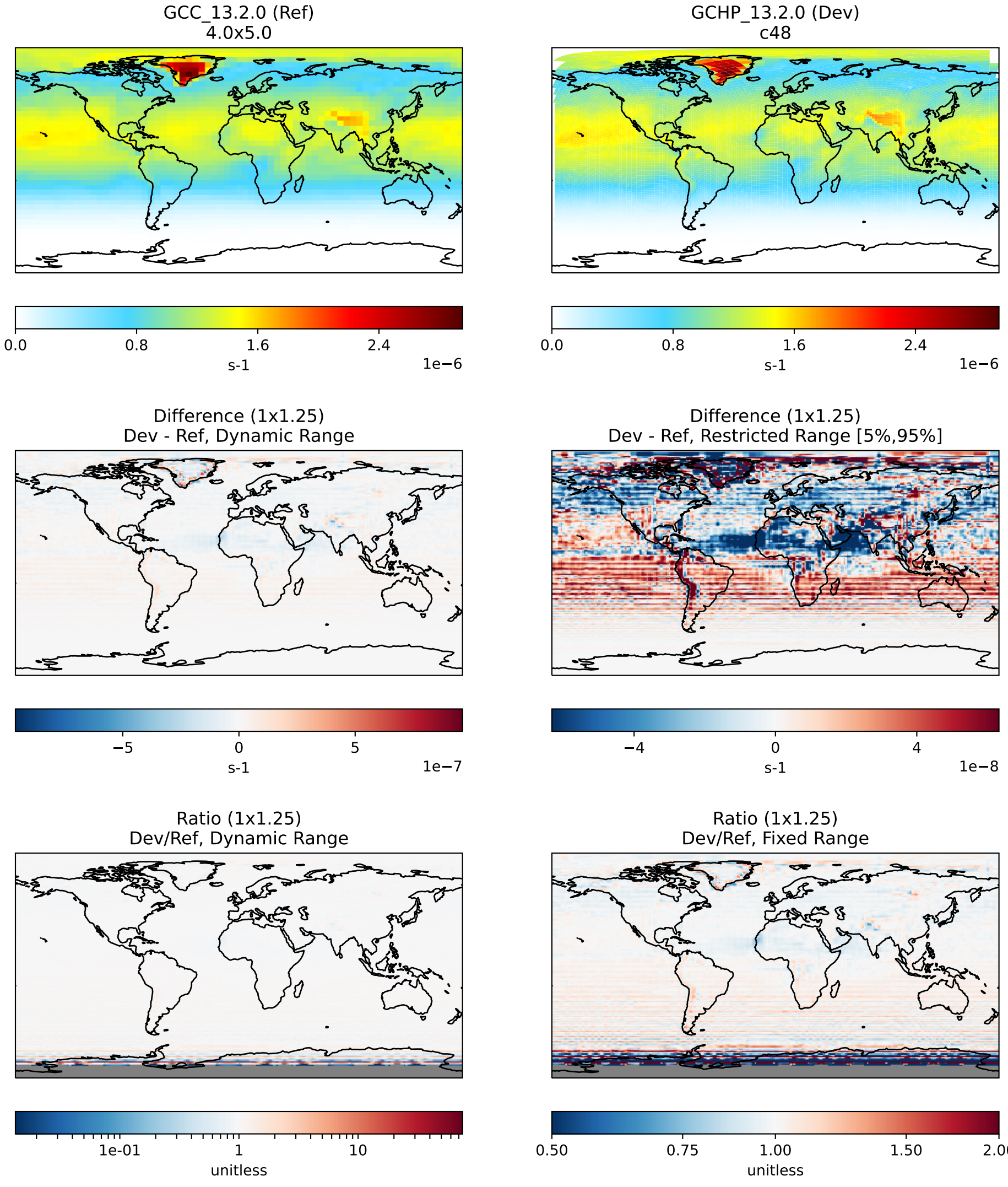
Ratio (1x1.25)
Dev/Ref, Dynamic Range



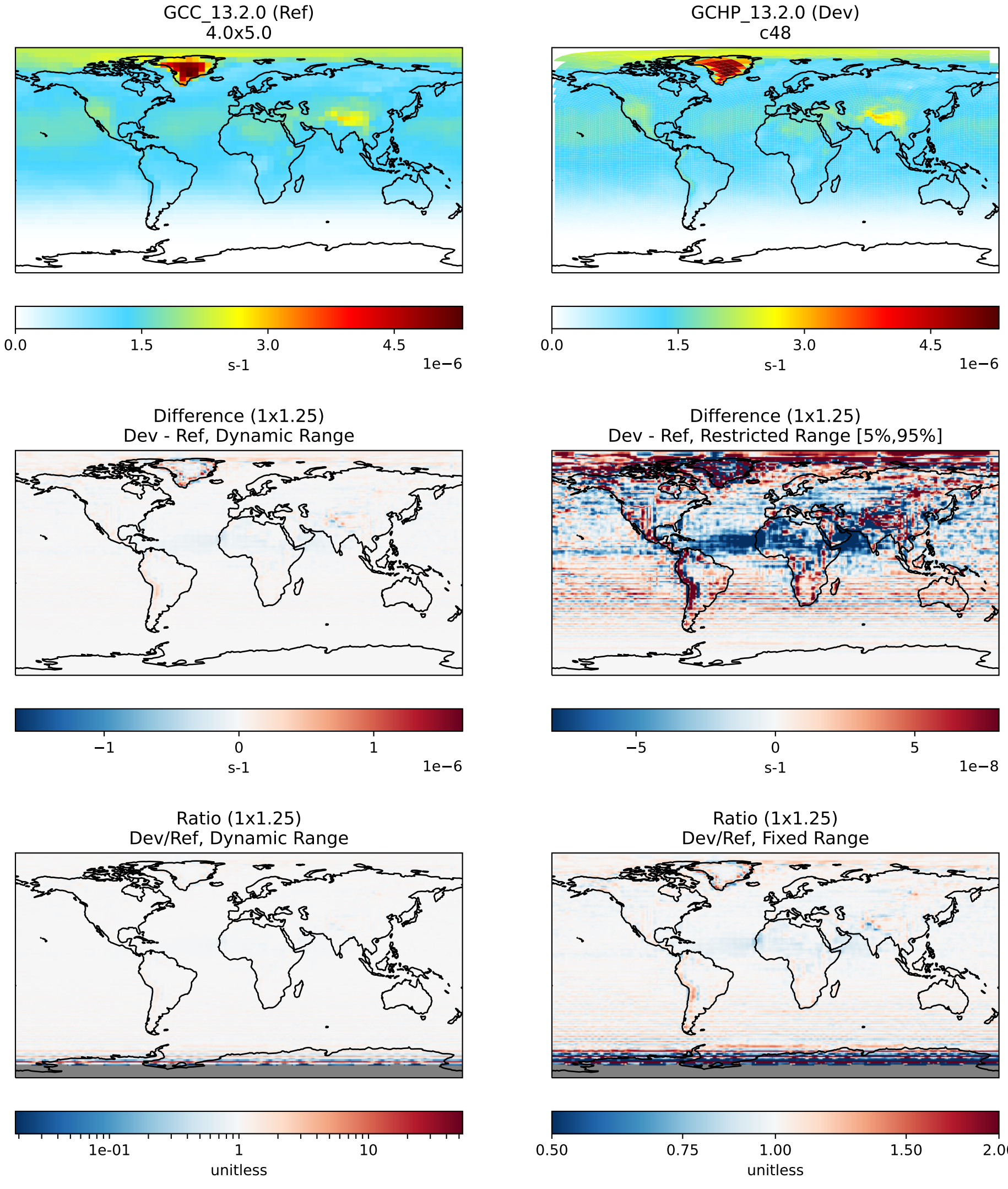
Ratio (1x1.25)
Dev/Ref, Fixed Range



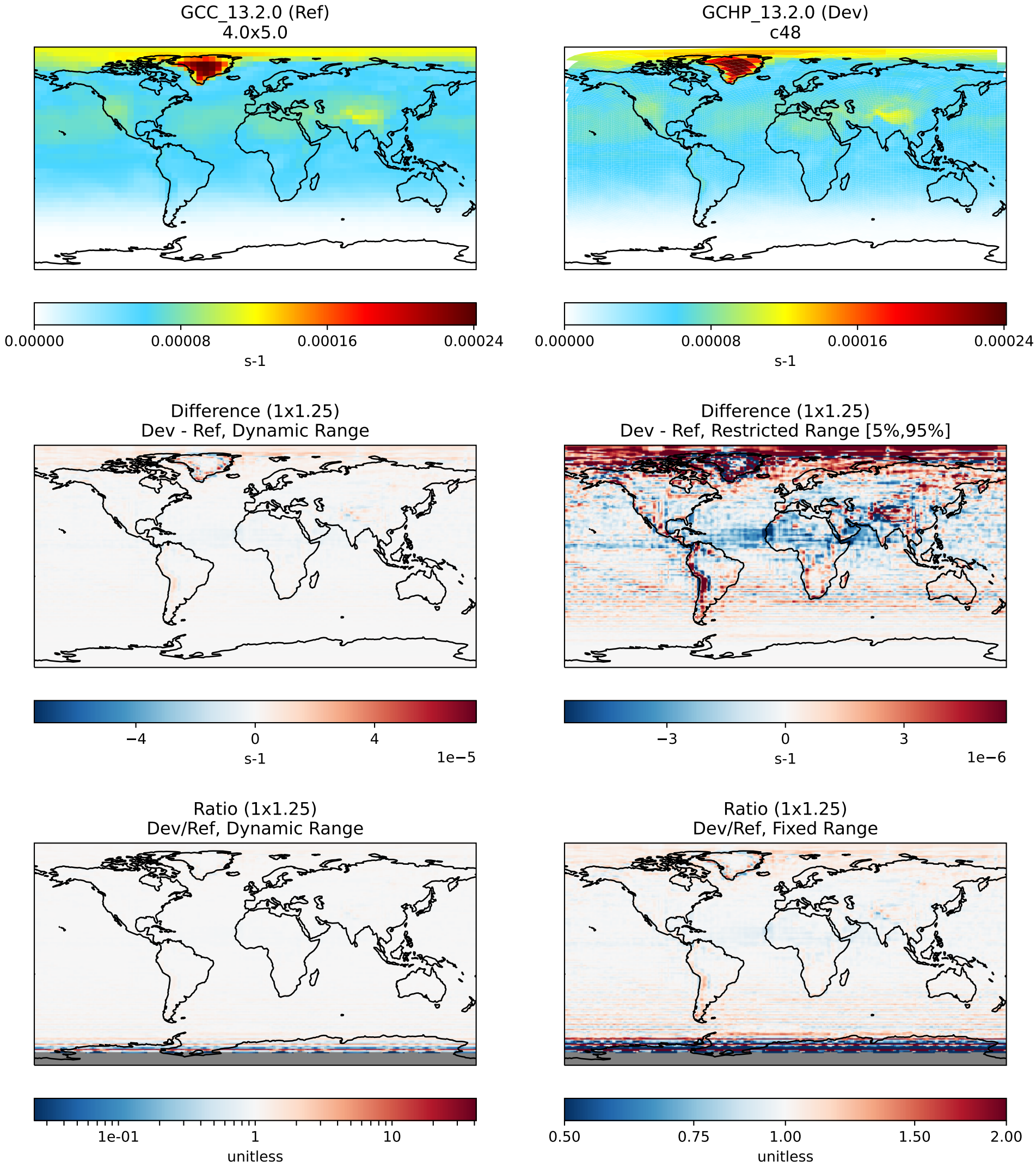
Jval_MPN (Jul2019)



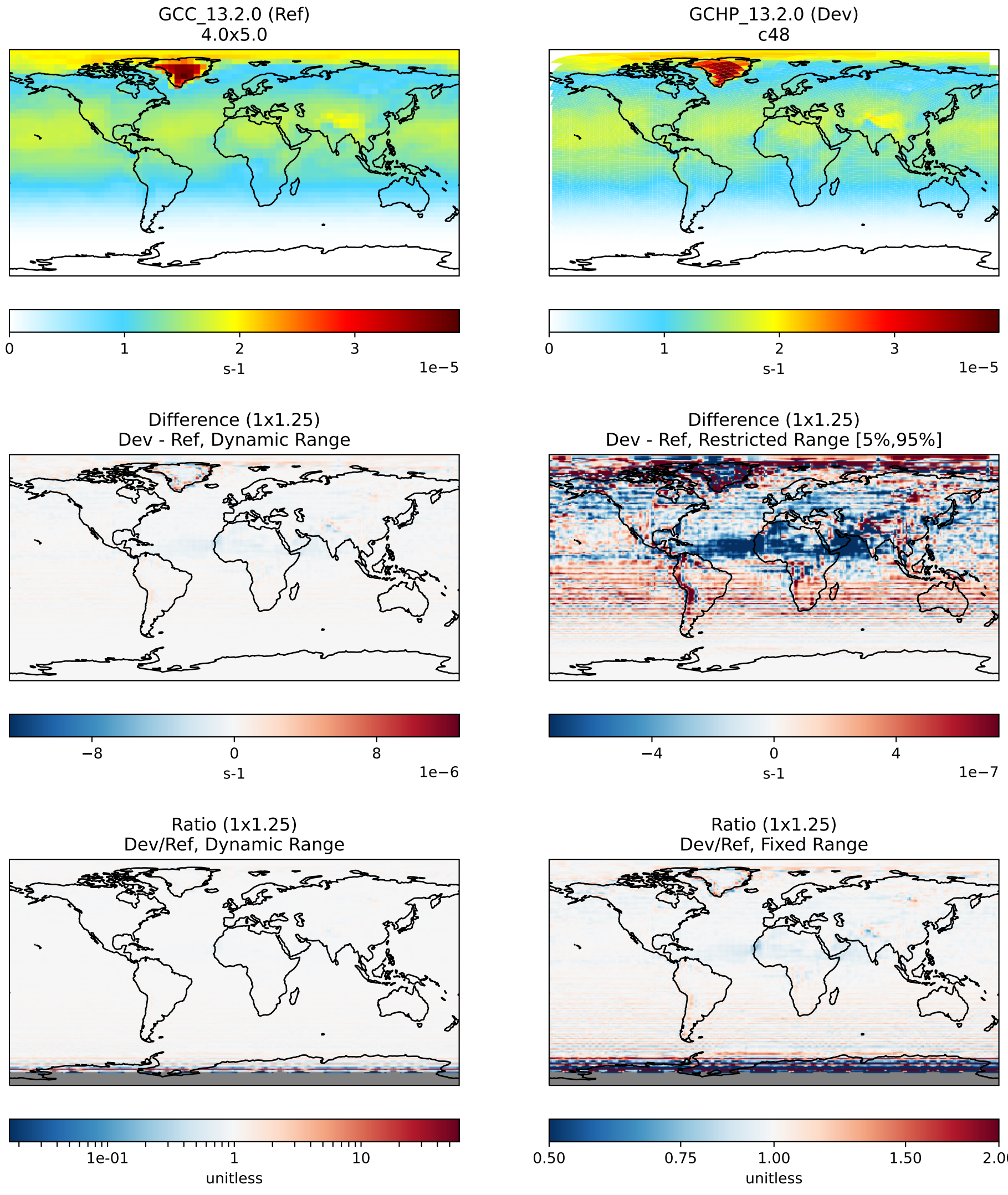
Jval_MVK (Jul2019)



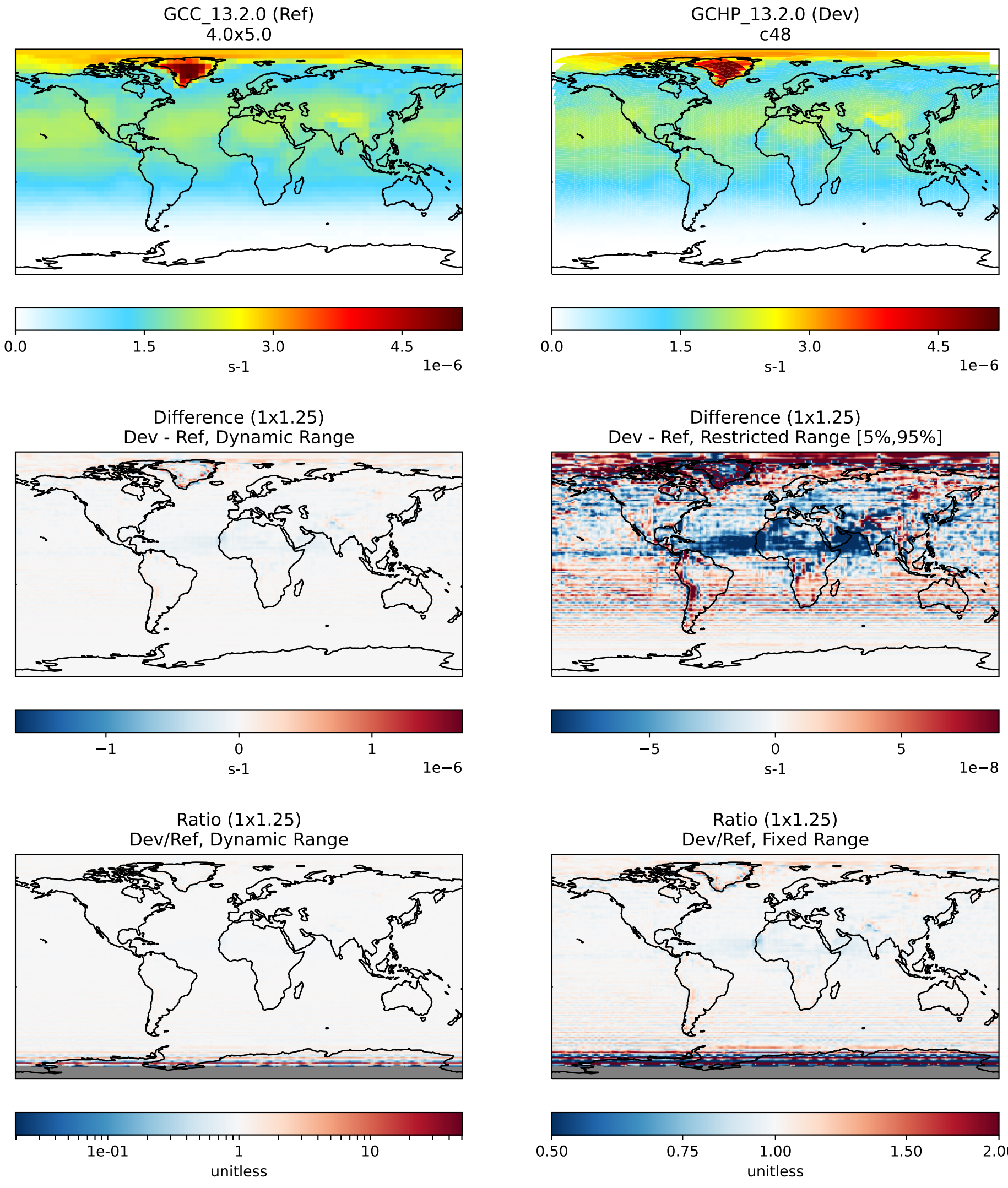
Jval_MVKHC (Jul2019)



Jval_MVKHCB (Jul2019)



Jval_MVKHP (Jul2019)



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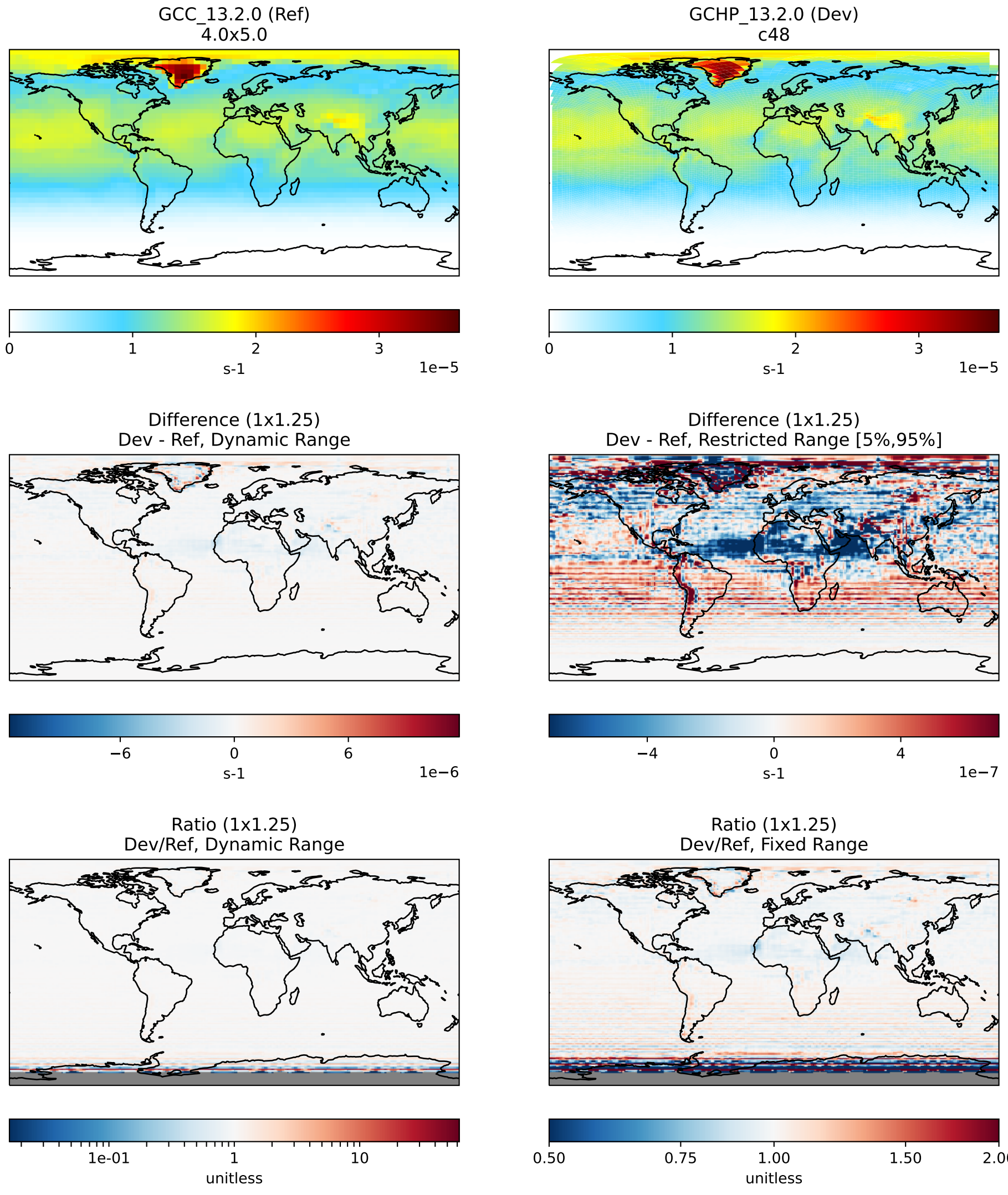
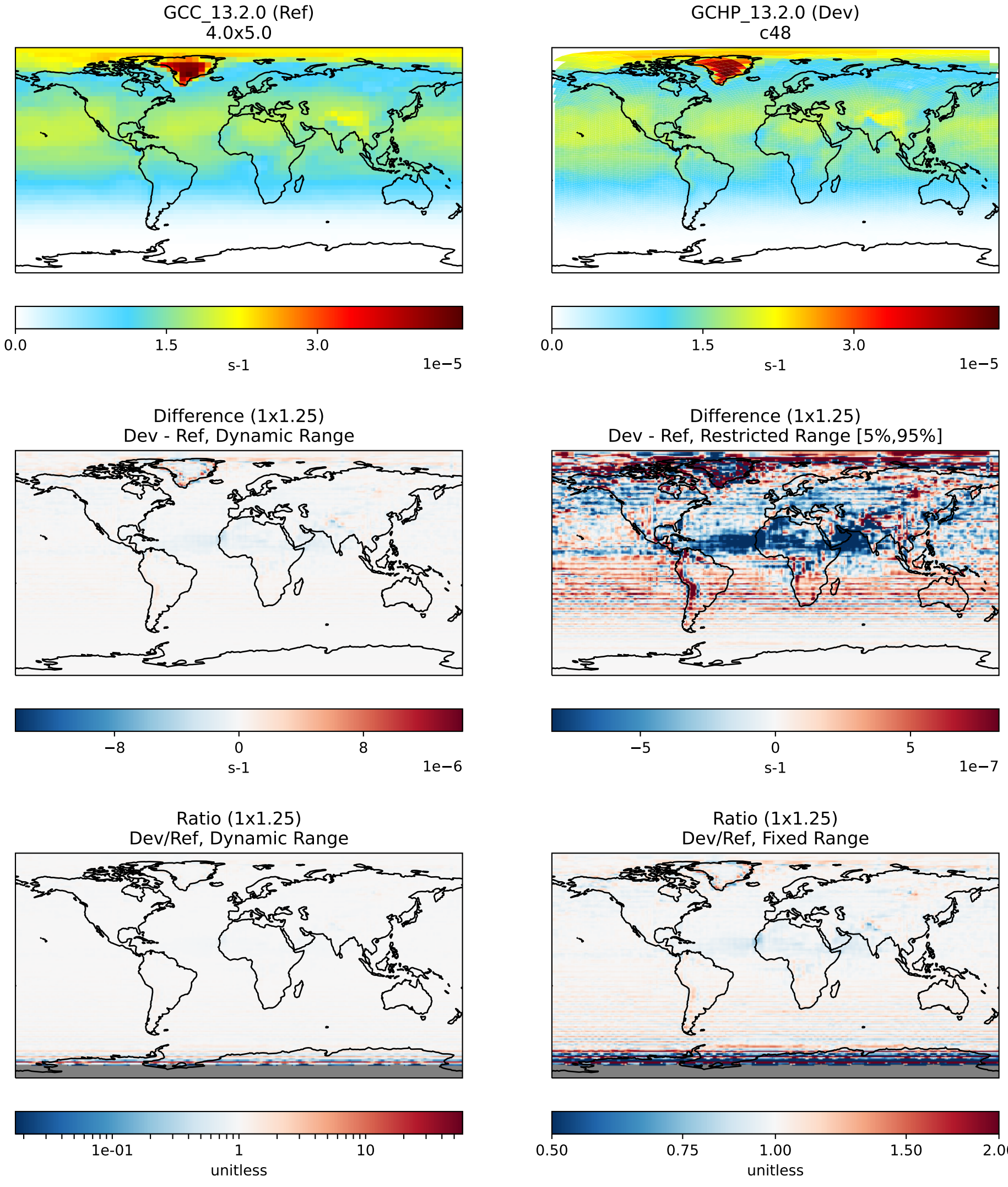
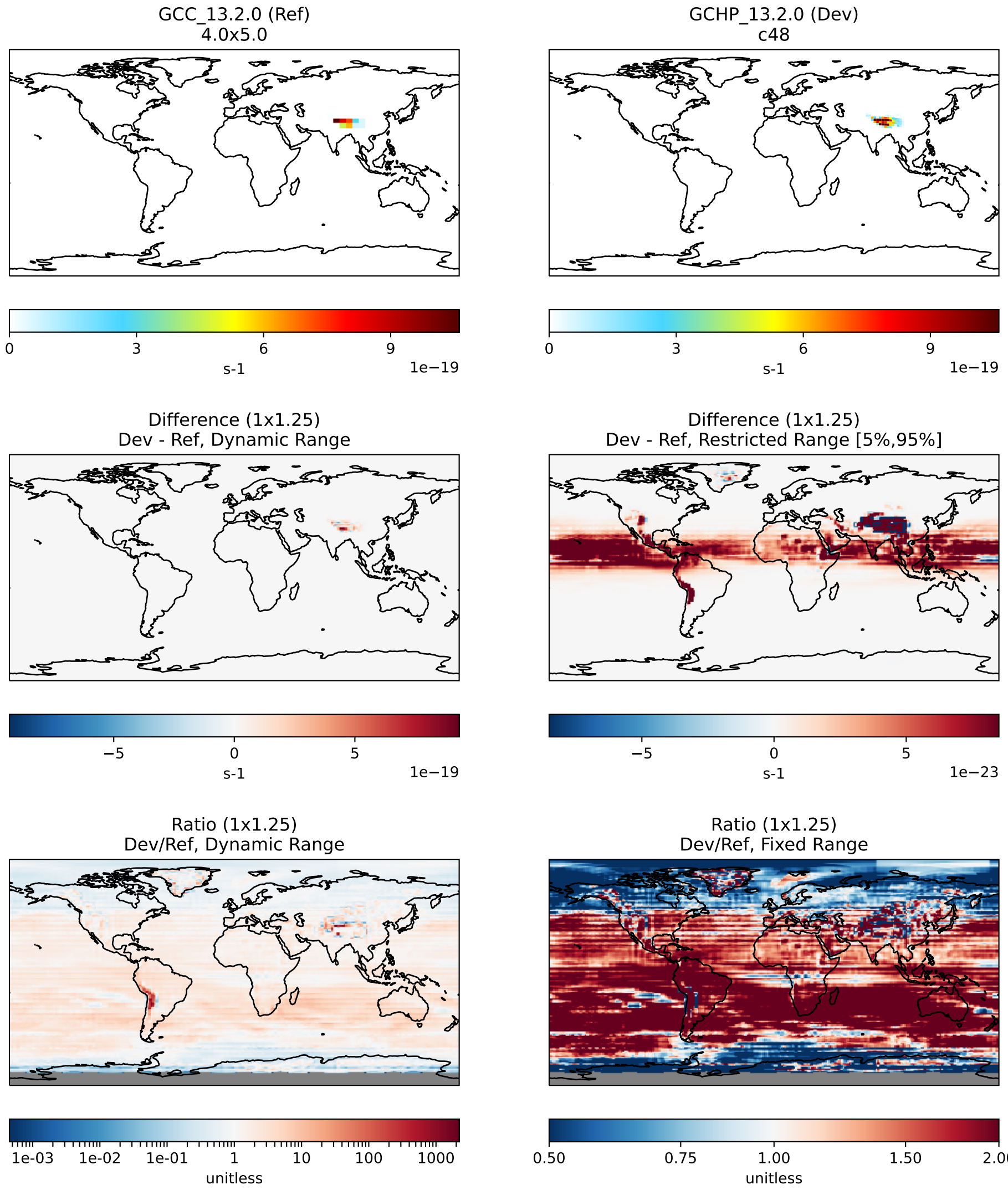


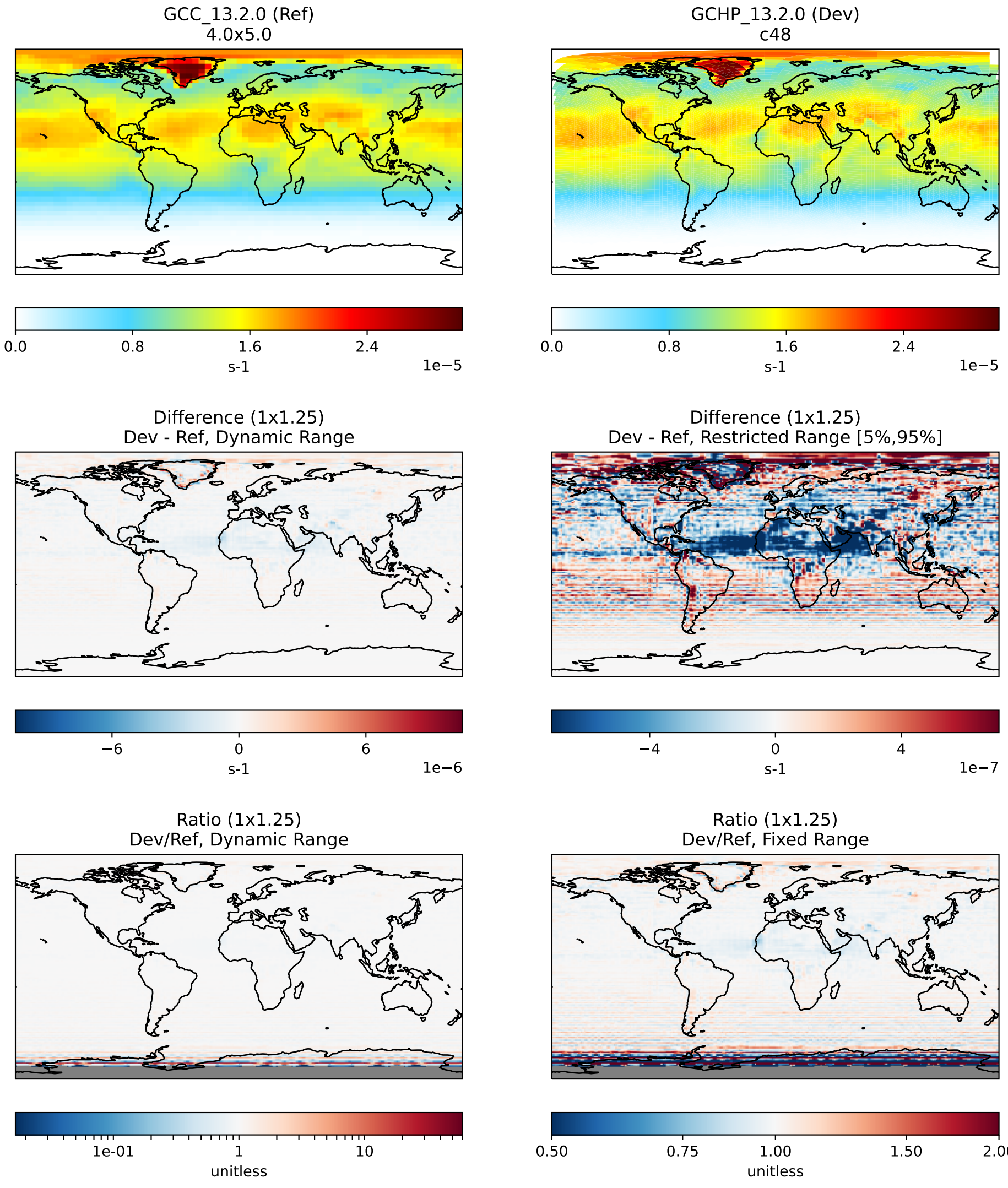
Jval_MVKPC (Jul2019)



Jval_N2O (Jul2019)

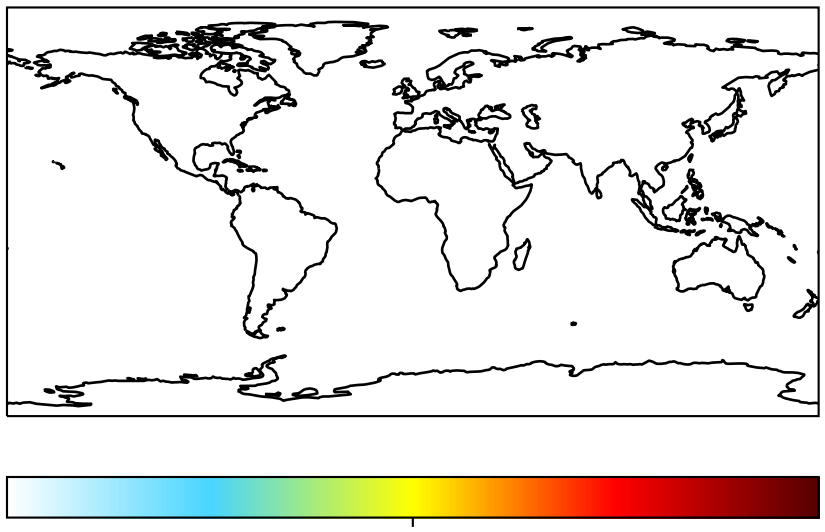


Jval_N2O5 (Jul2019)



Jval_NIT (Jul2019)

GCC_13.2.0 (Ref)
4.0x5.0



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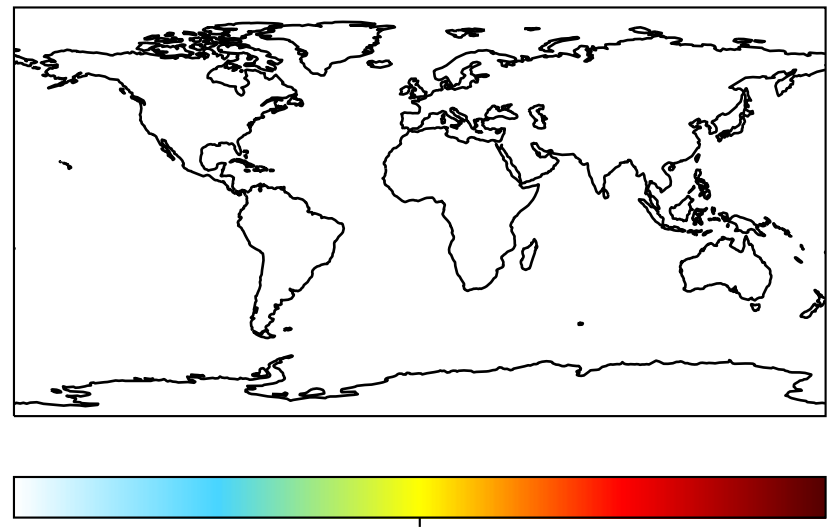
s-1

GCHP_13.2.0 (Dev)
c48



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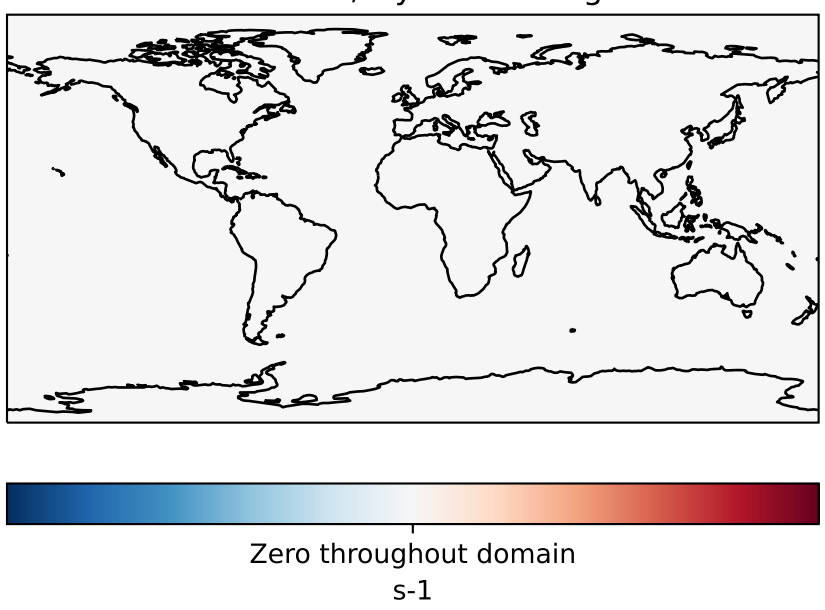
s-1

Difference (1x1.25)
Dev - Ref, Dynamic Range



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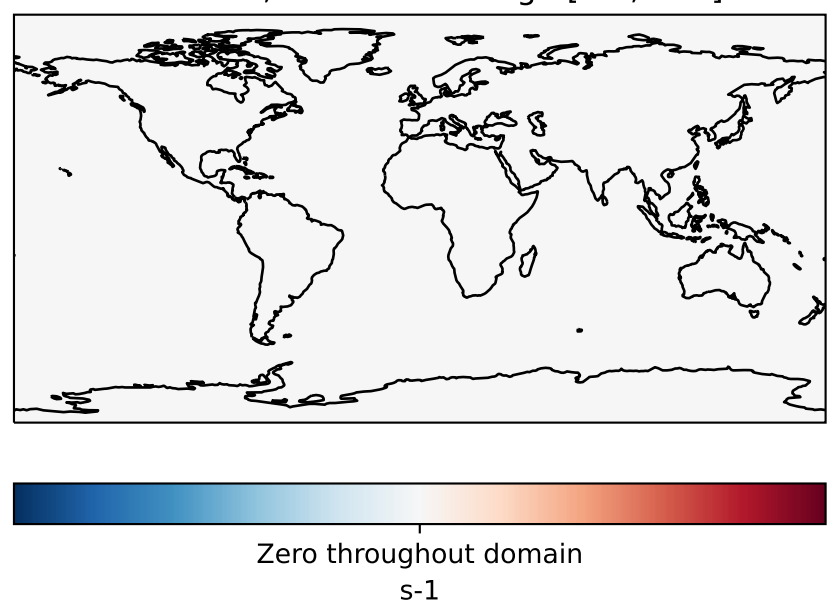
s-1

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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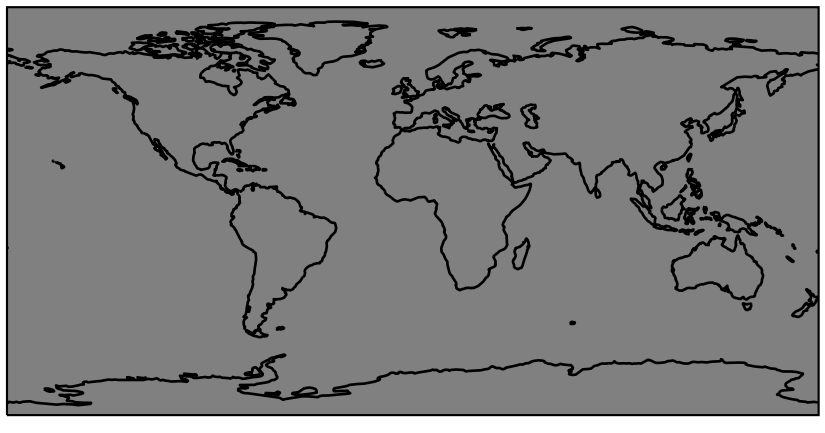
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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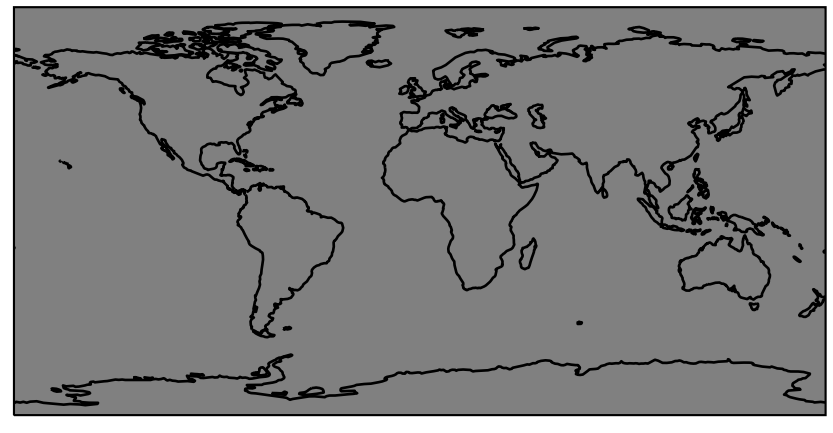
Ratio (1x1.25)
Dev/Ref, Fixed Range



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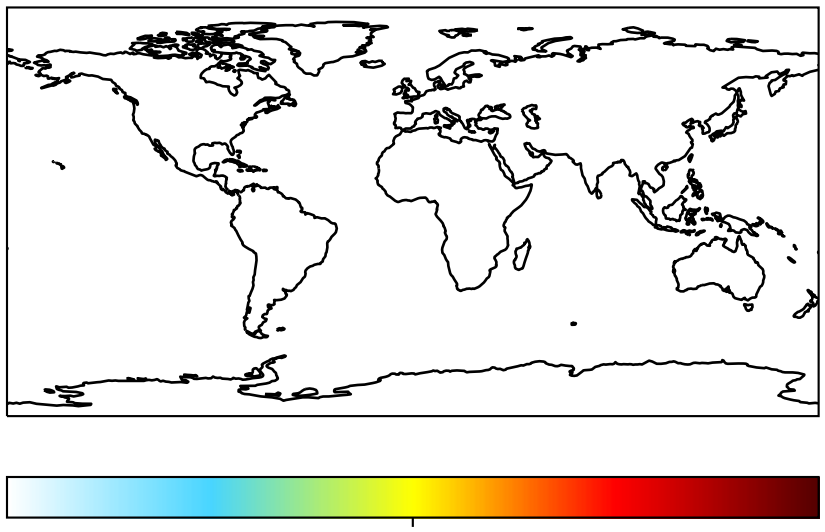
Jval_NITs (Jul2019)

GCC_13.2.0 (Ref)
4.0x5.0



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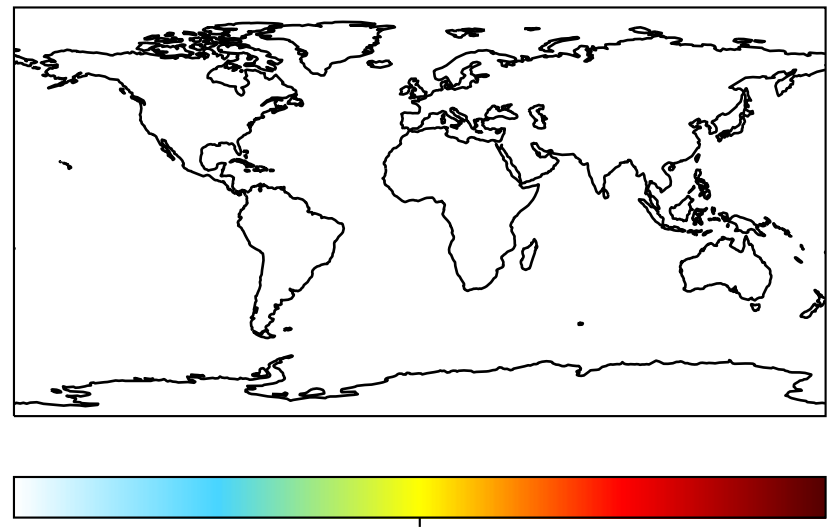
GCHP_13.2.0 (Dev)
c48



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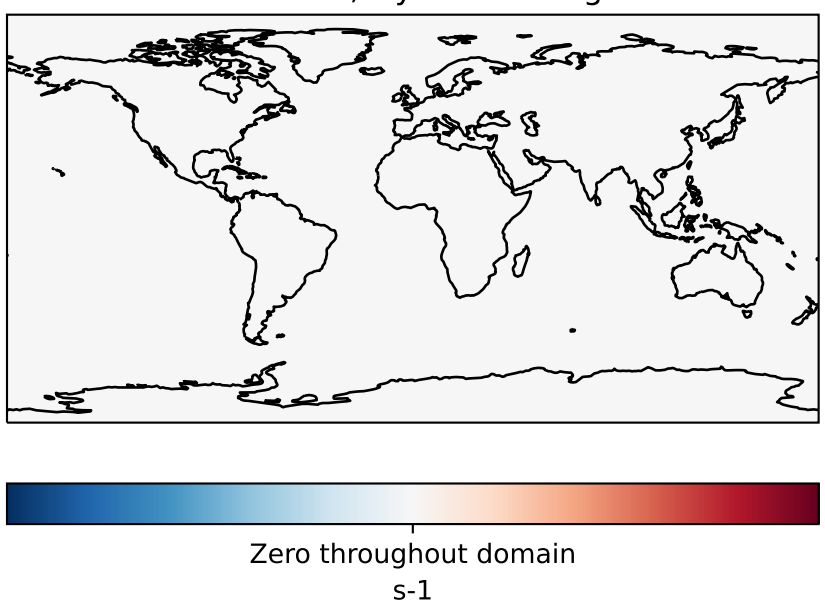
Difference (1x1.25)
Dev - Ref, Dynamic Range



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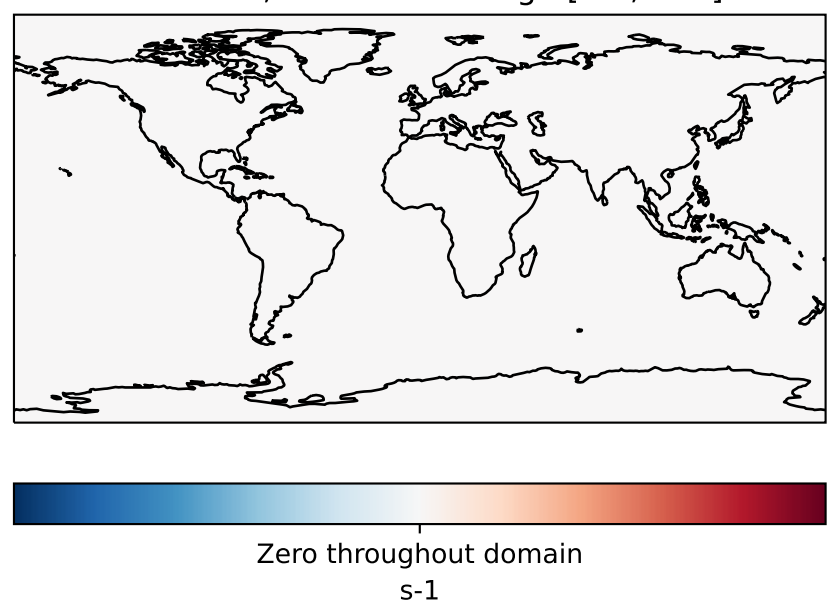
s-1

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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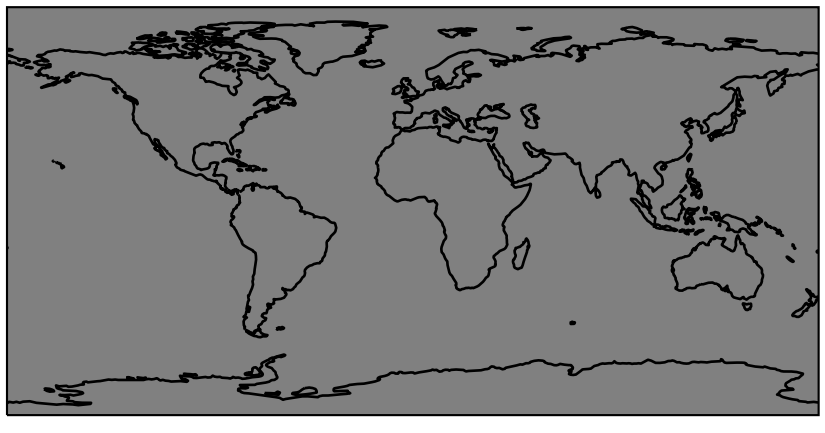
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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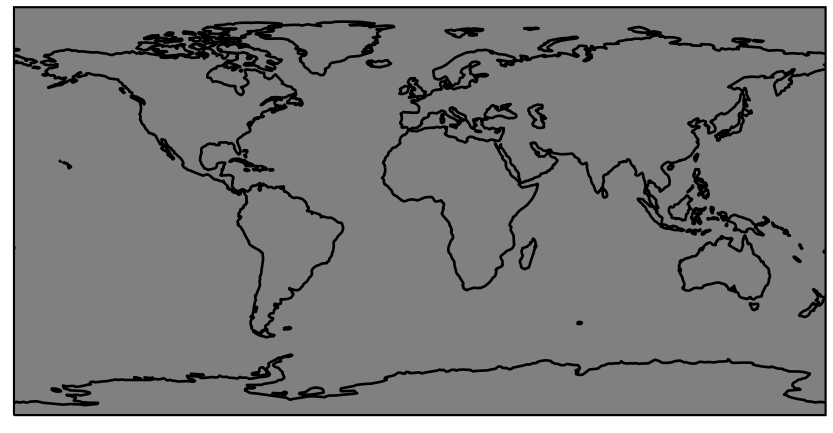
Ratio (1x1.25)
Dev/Ref, Fixed Range



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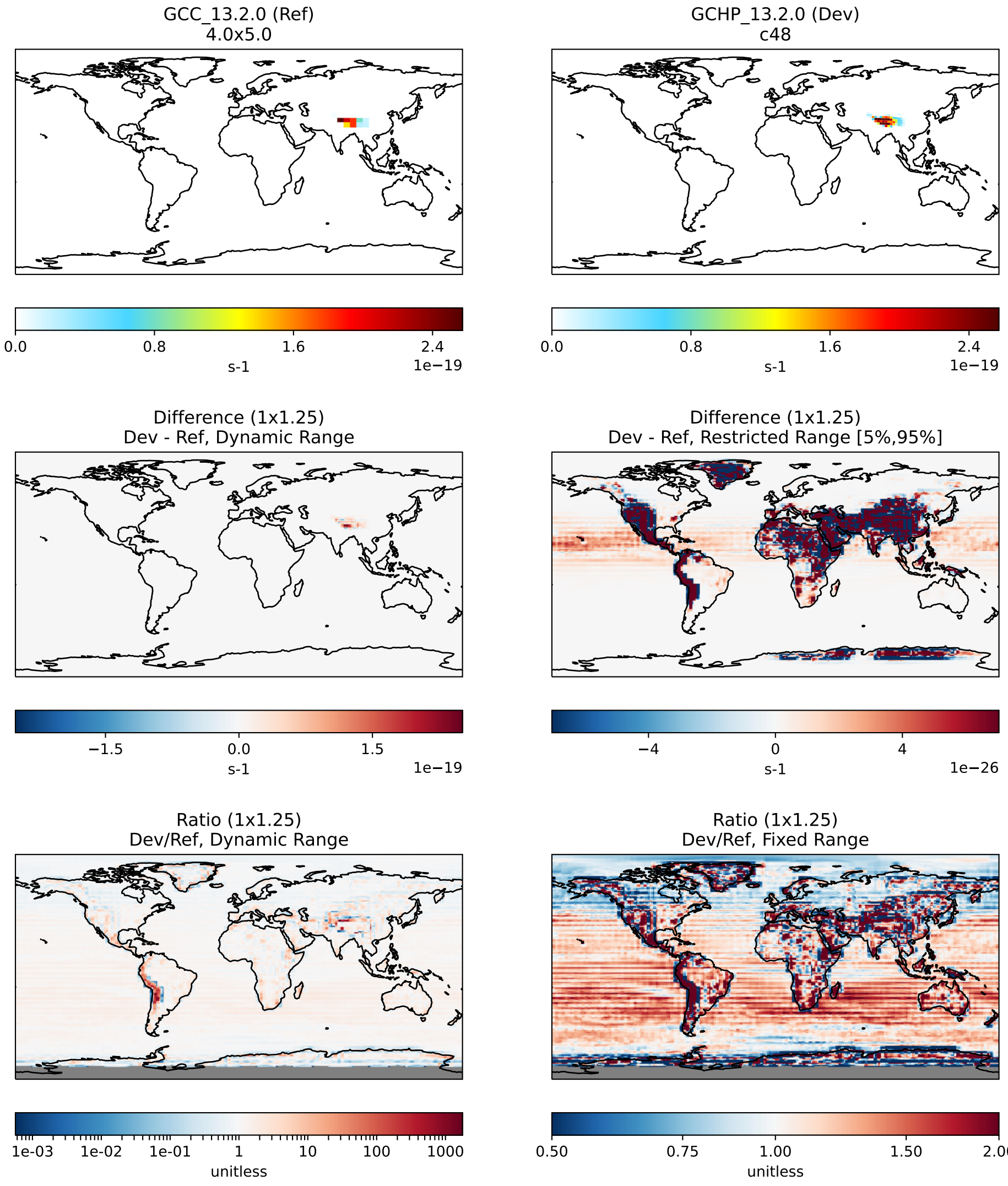
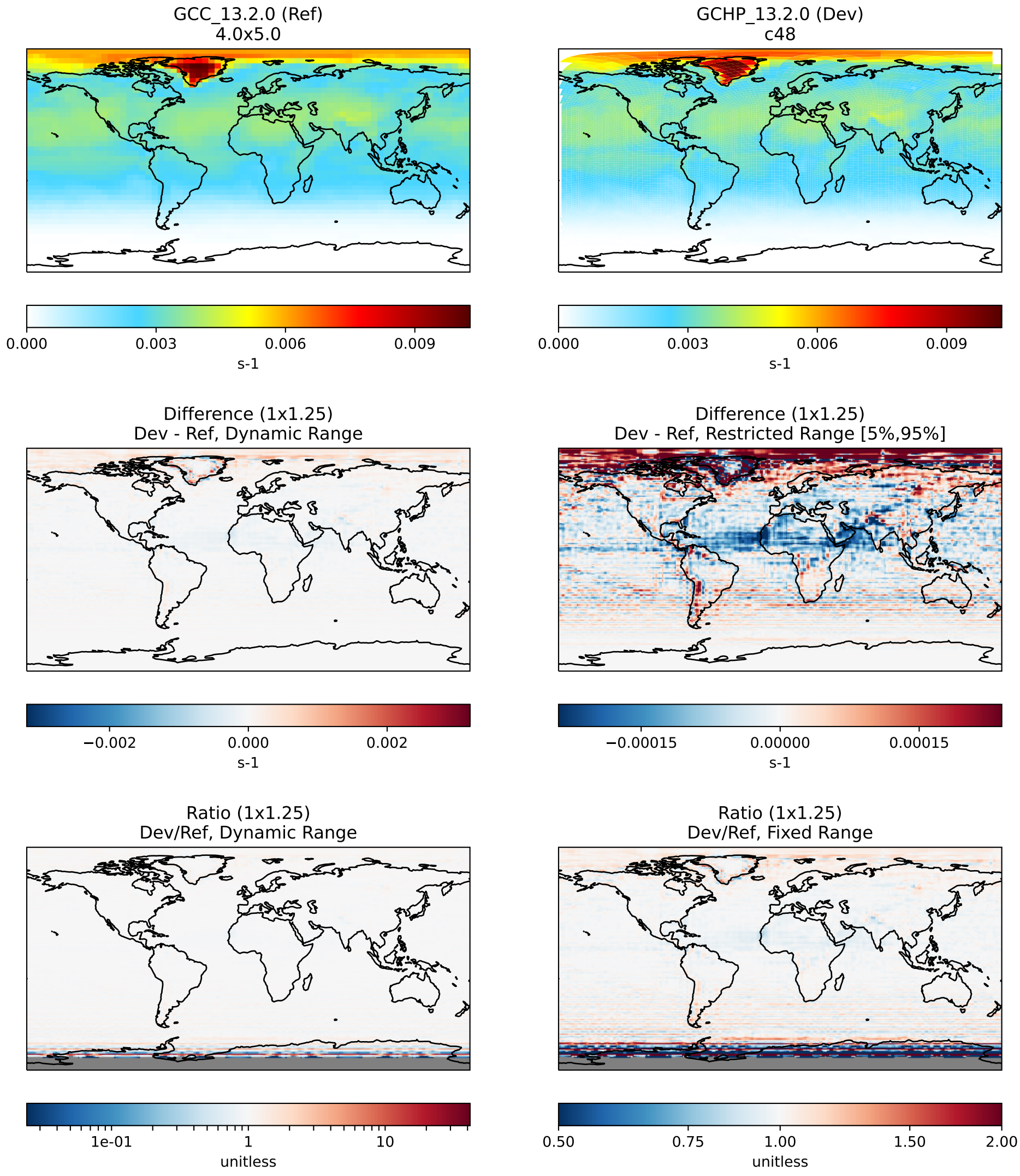
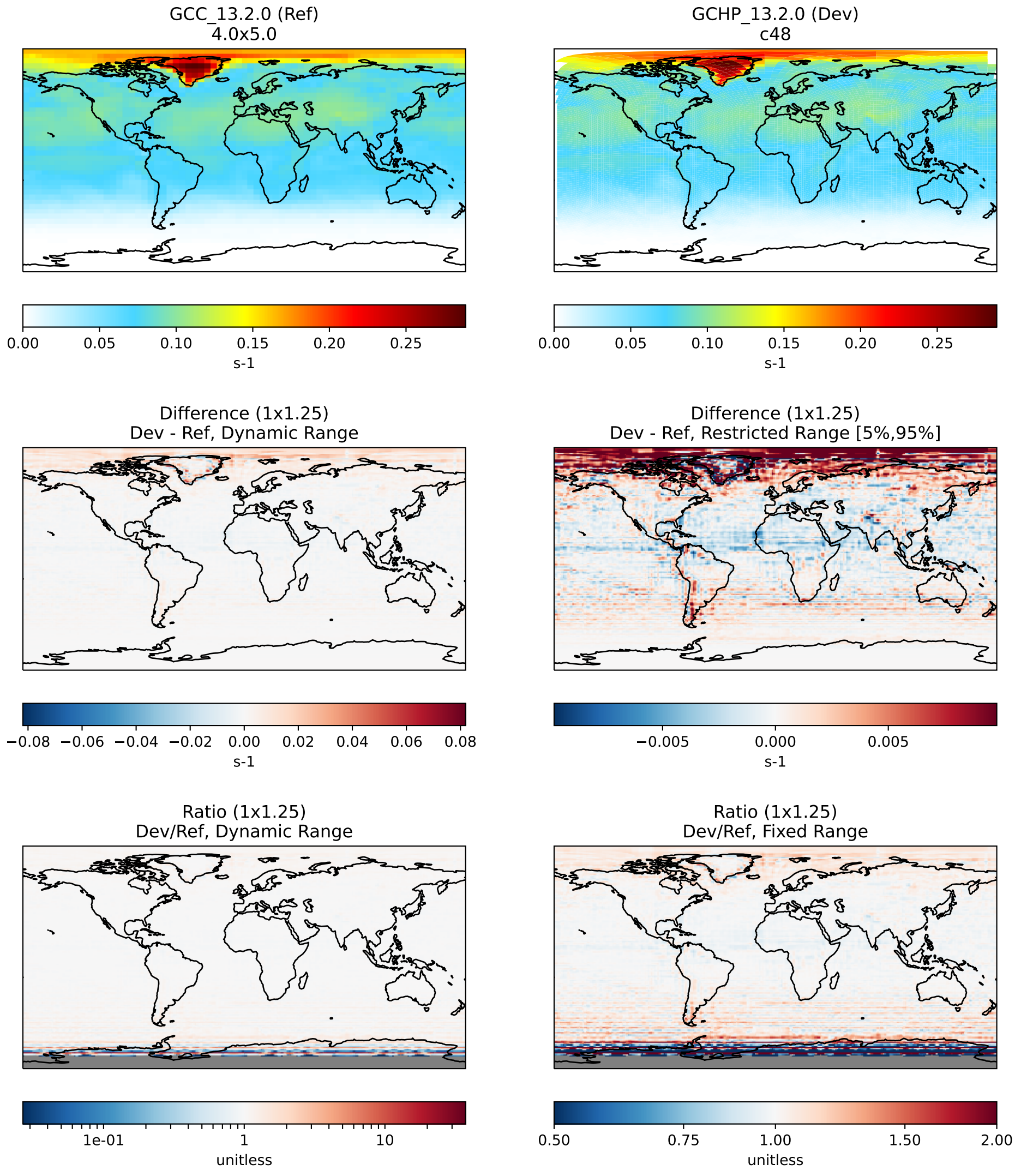
Jval_NO (Jul2019)



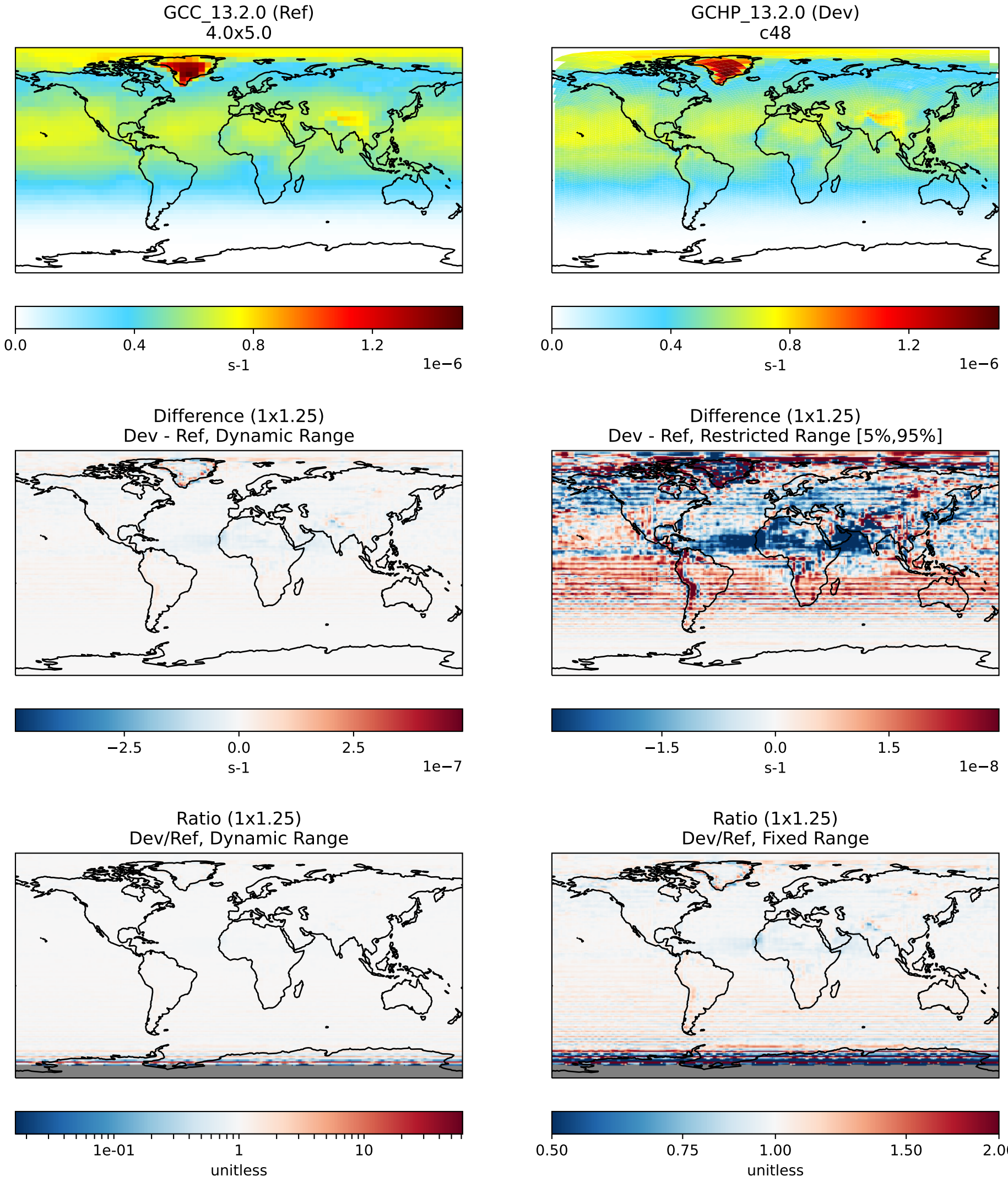
Jval_NO2 (Jul2019)



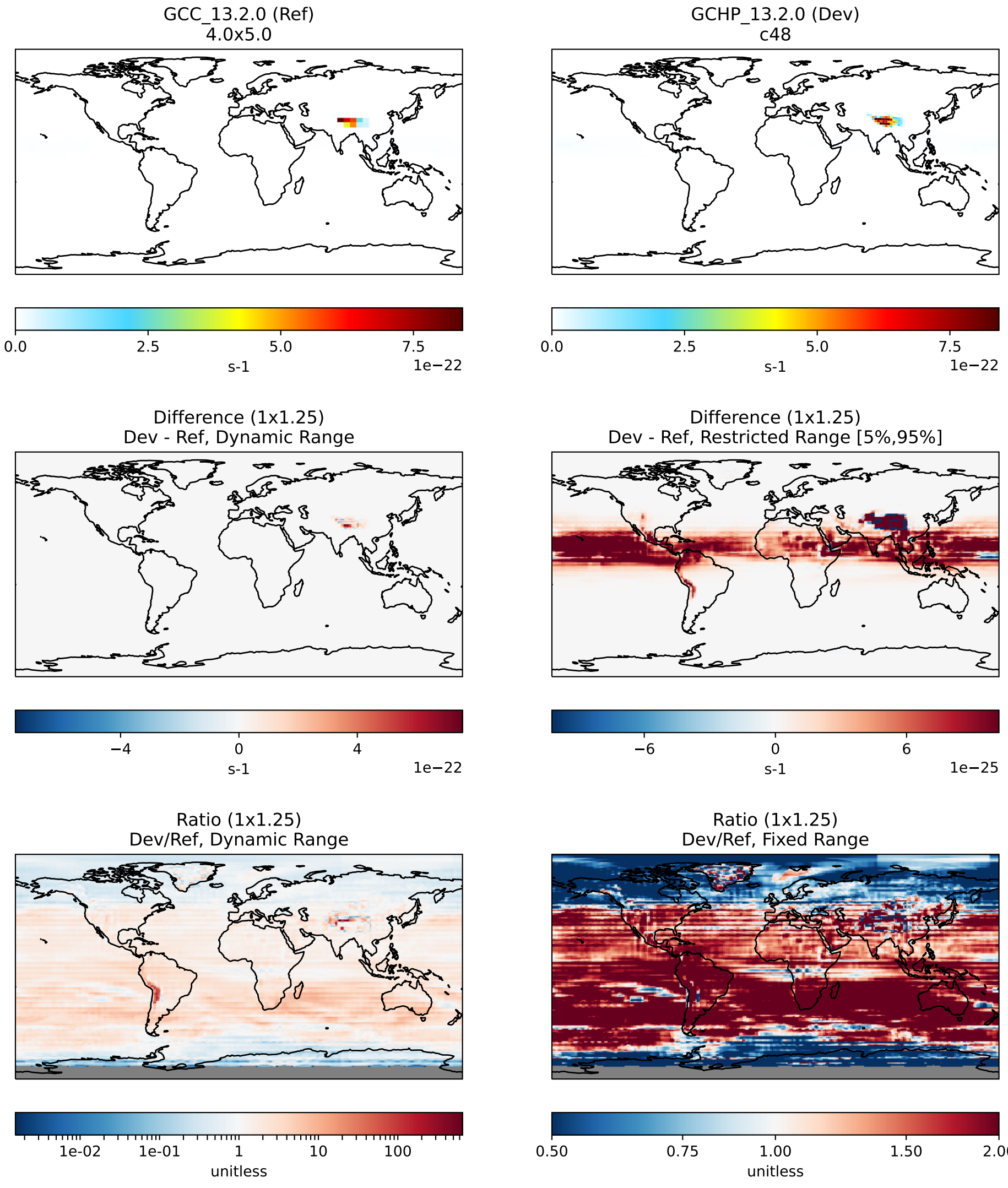
Jval_NO3 (Jul2019)



Jval_NPRNO3 (Jul2019)

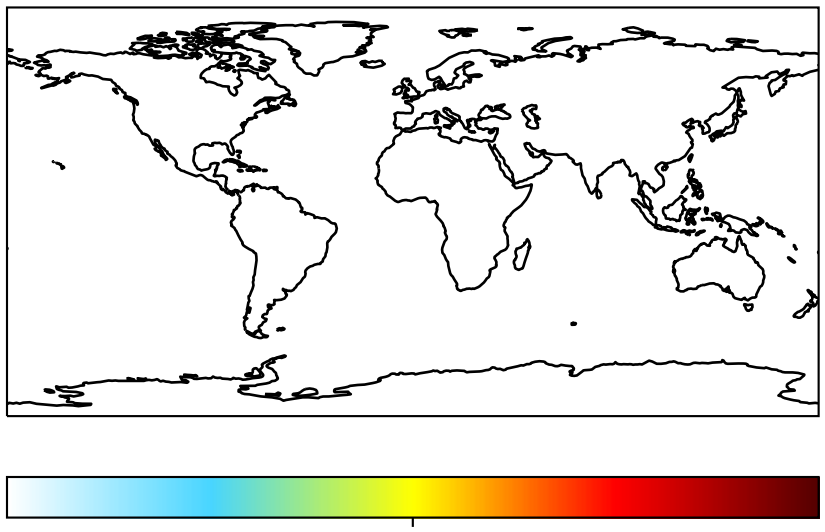


Jval_O2 (Jul2019)



Jval_O3 (Jul2019)

GCC_13.2.0 (Ref)
4.0x5.0



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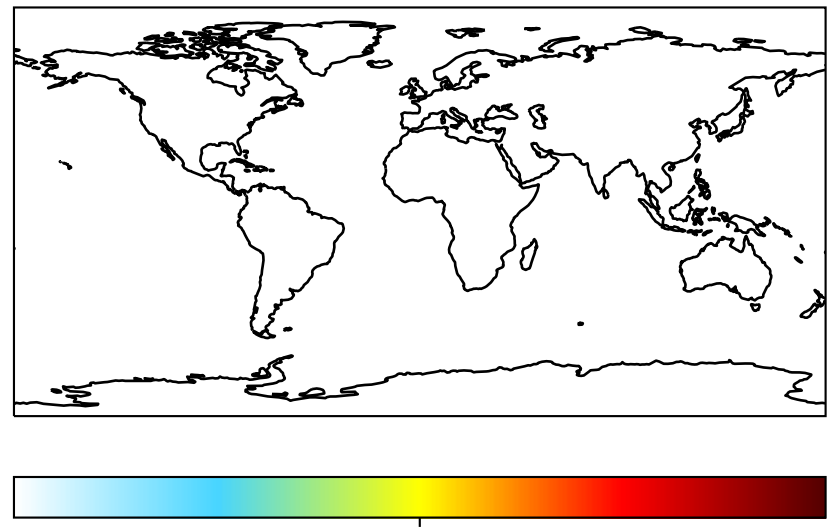
s-1

GCHP_13.2.0 (Dev)
c48



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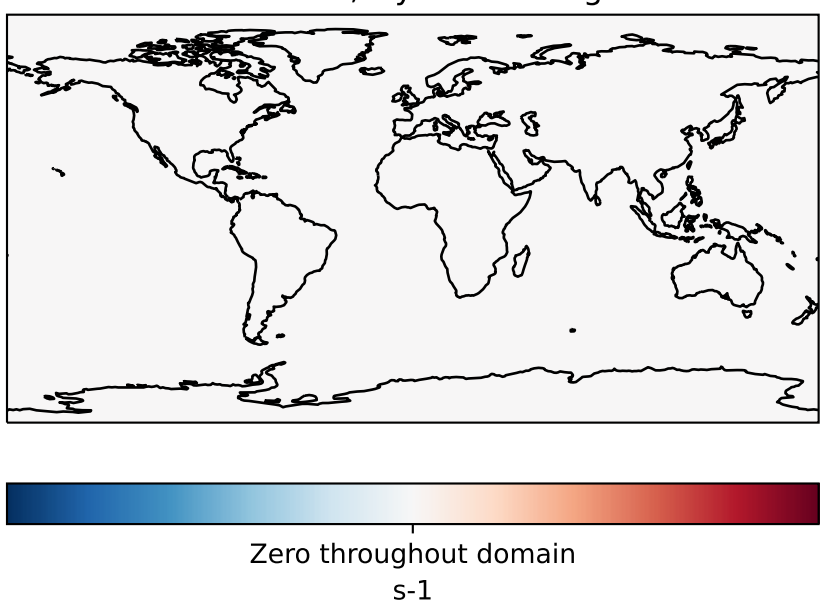
Difference (1x1.25)
Dev - Ref, Dynamic Range



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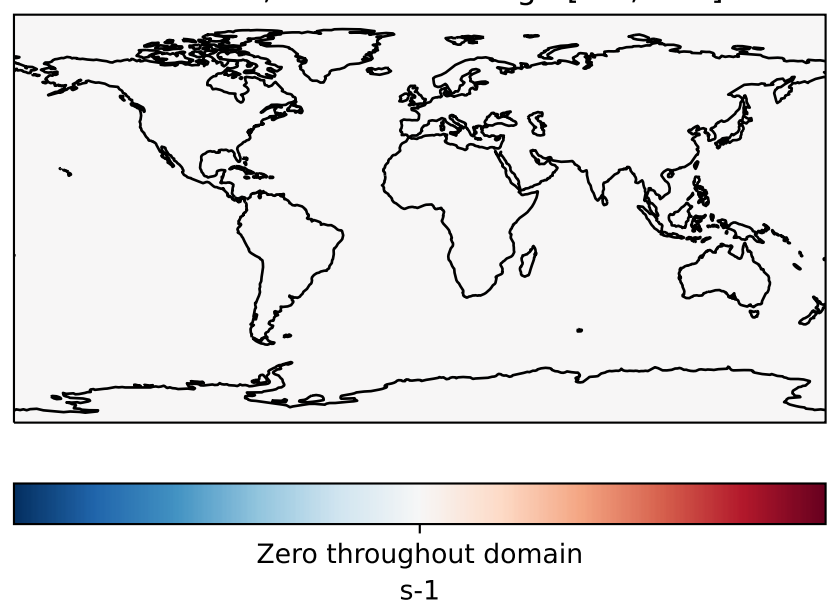
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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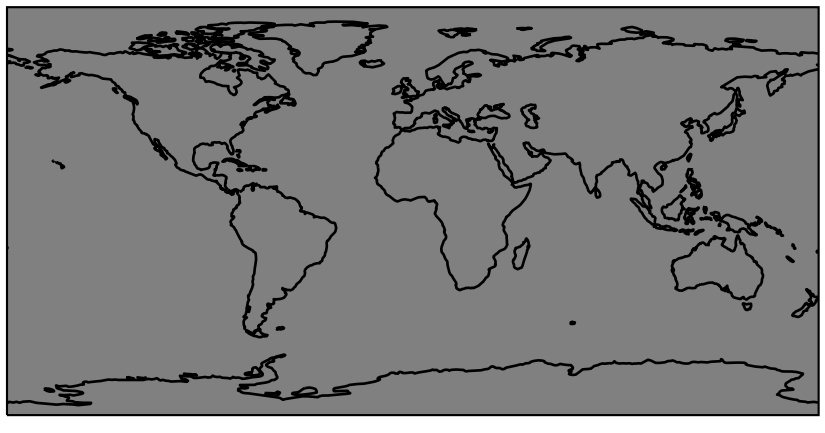
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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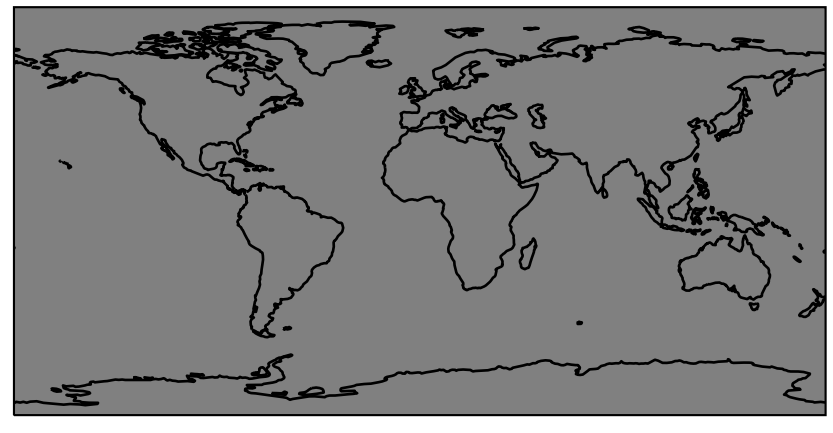
Ratio (1x1.25)
Dev/Ref, Fixed Range



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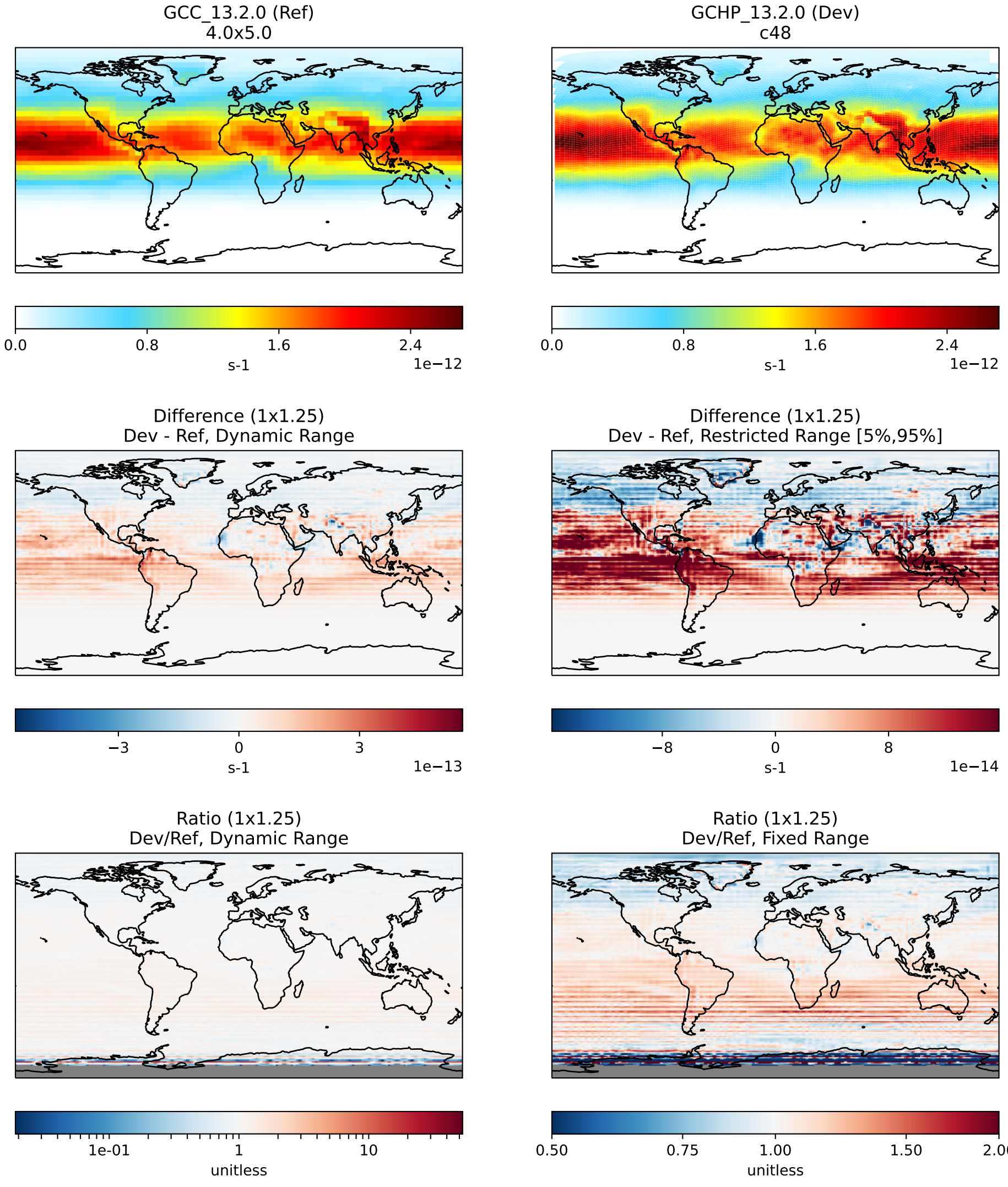
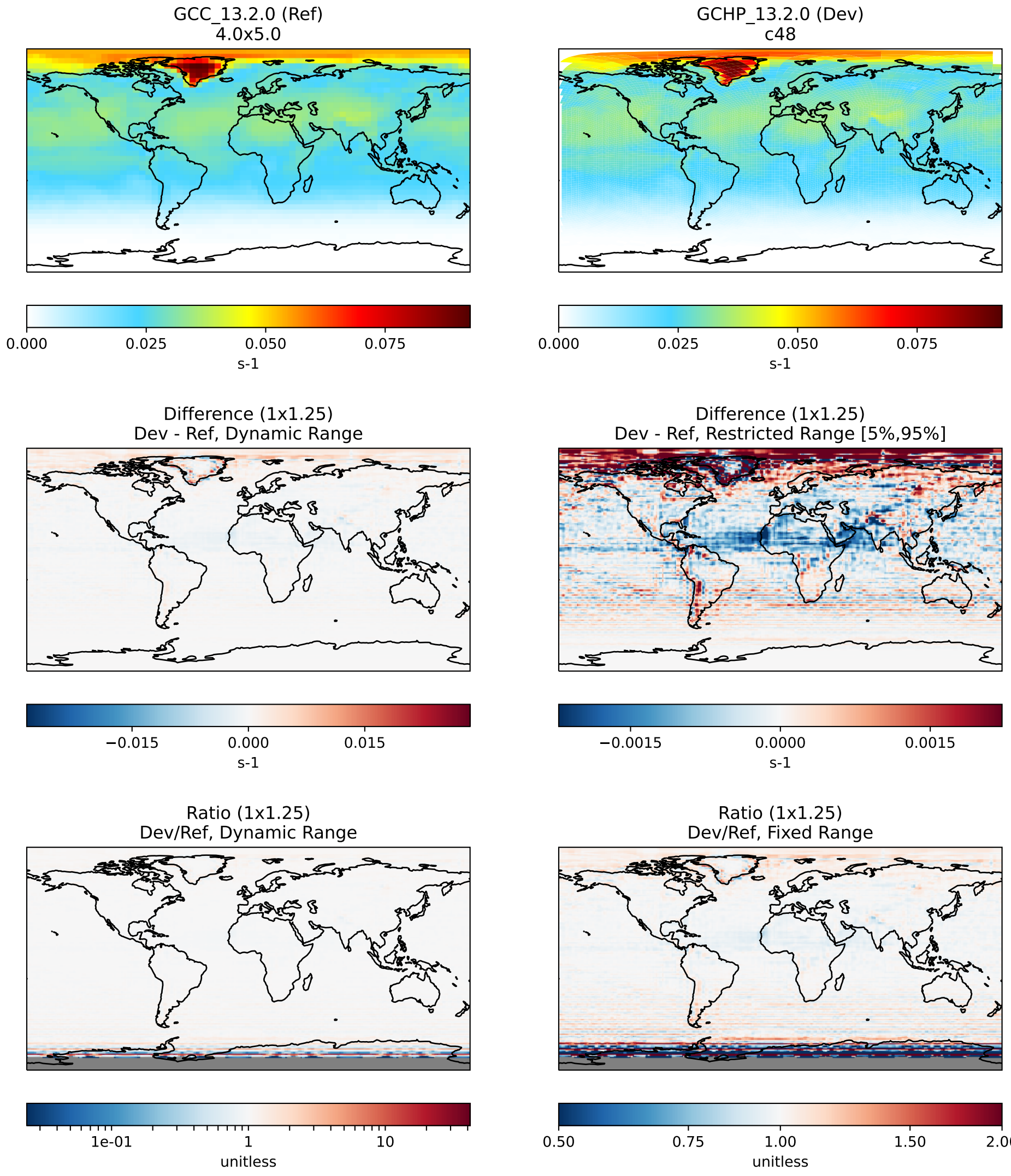
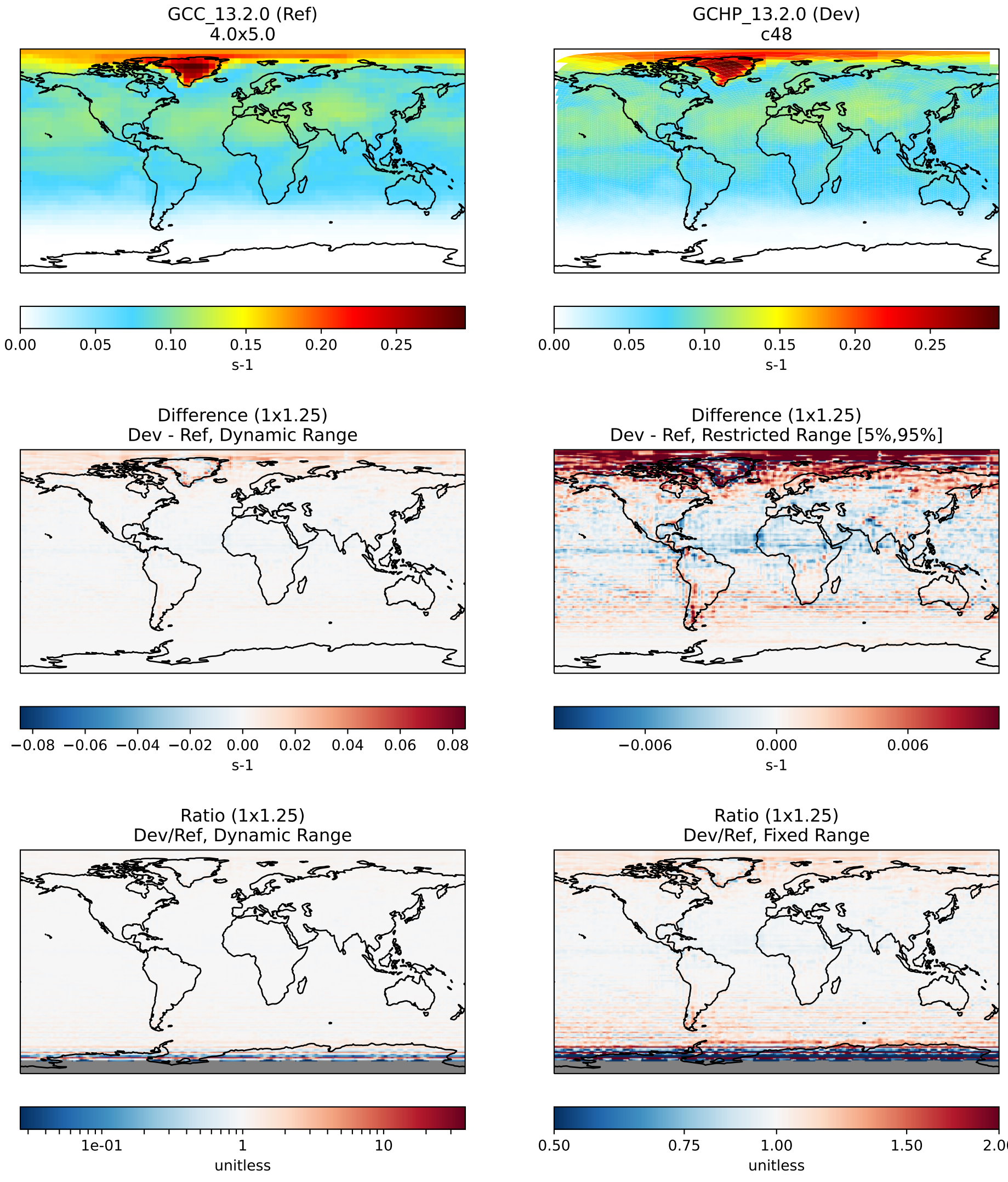
Jval_OCS (Jul2019)



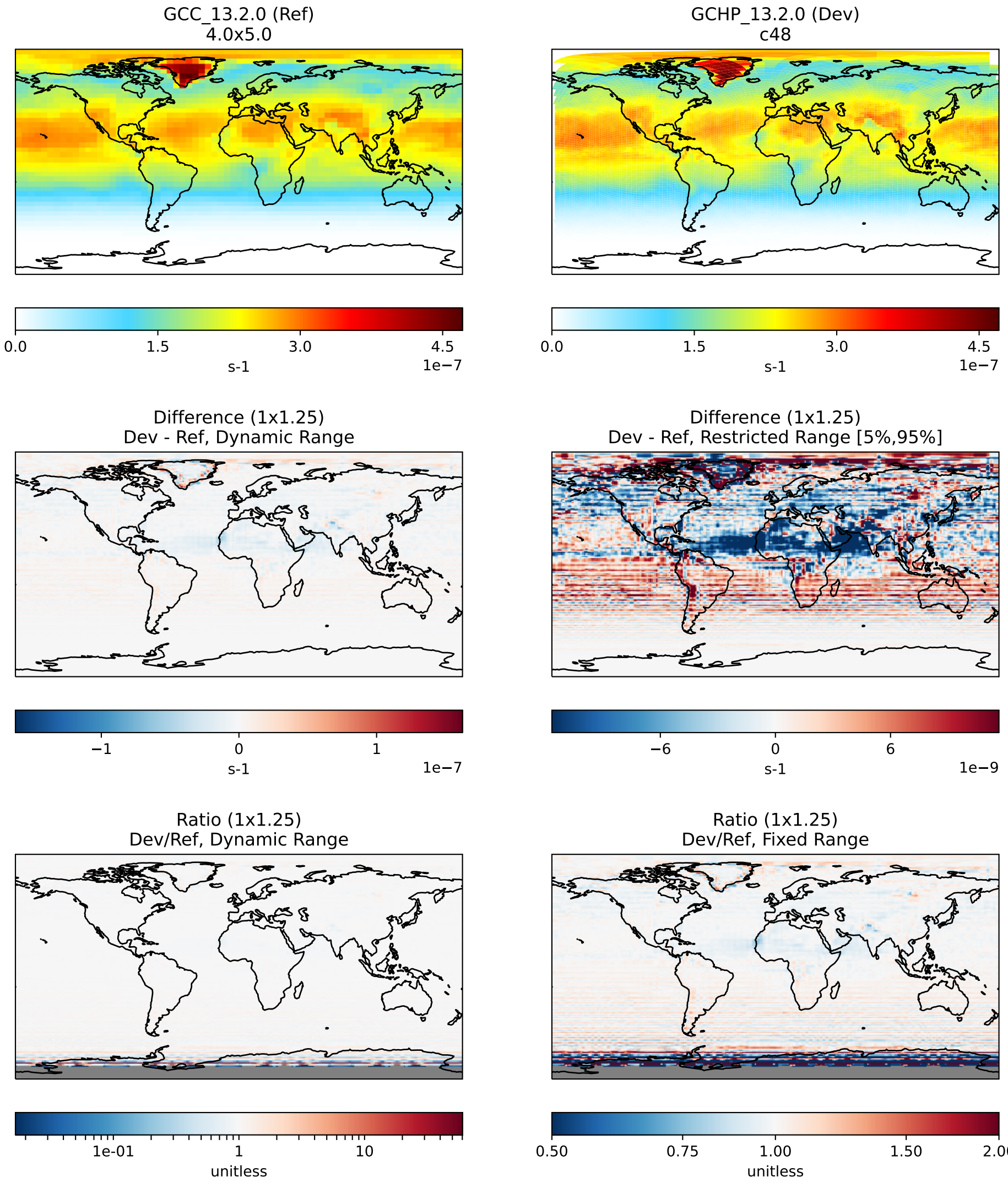
Jval_OClO (Jul2019)



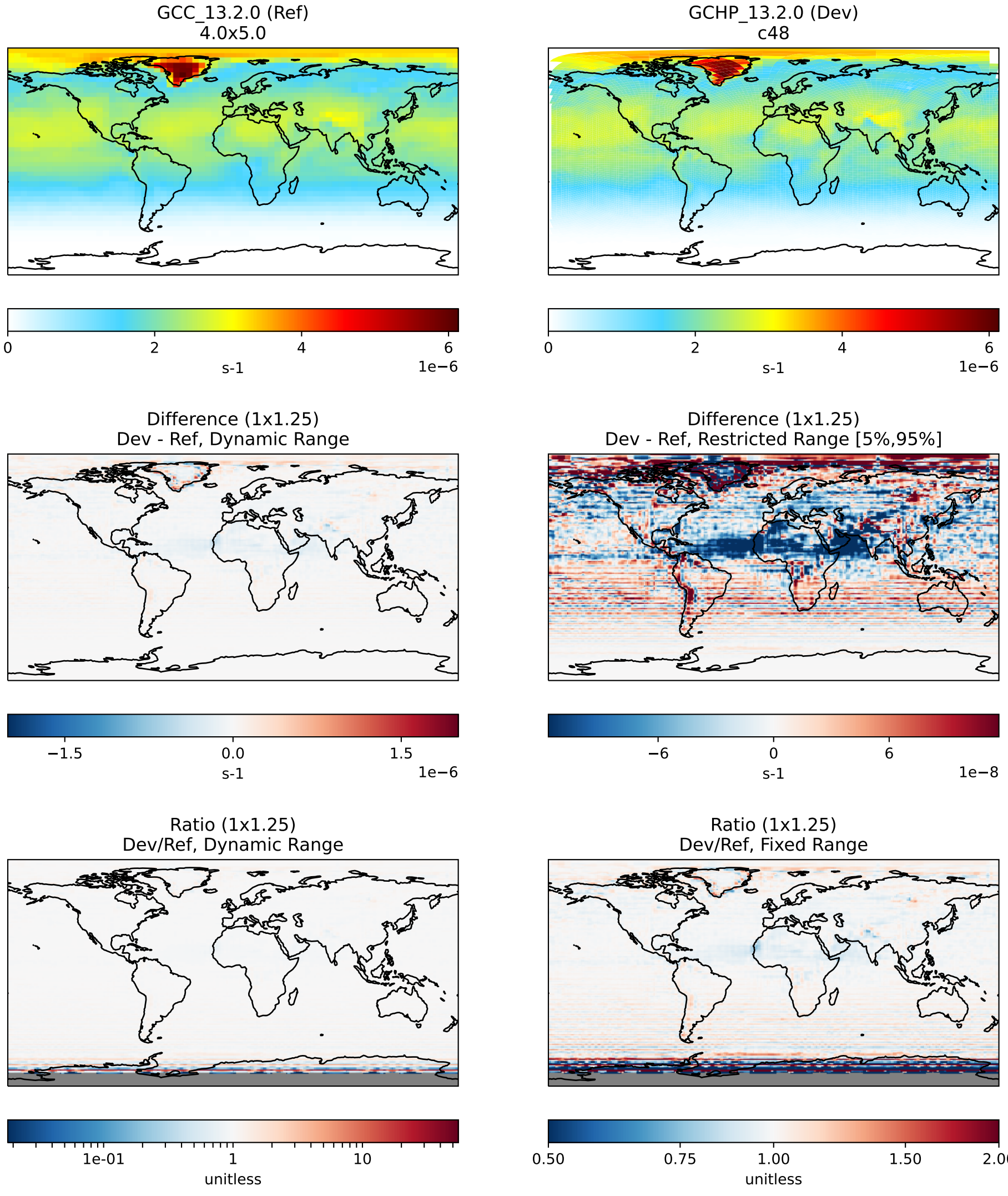
Jval_OIO (Jul2019)



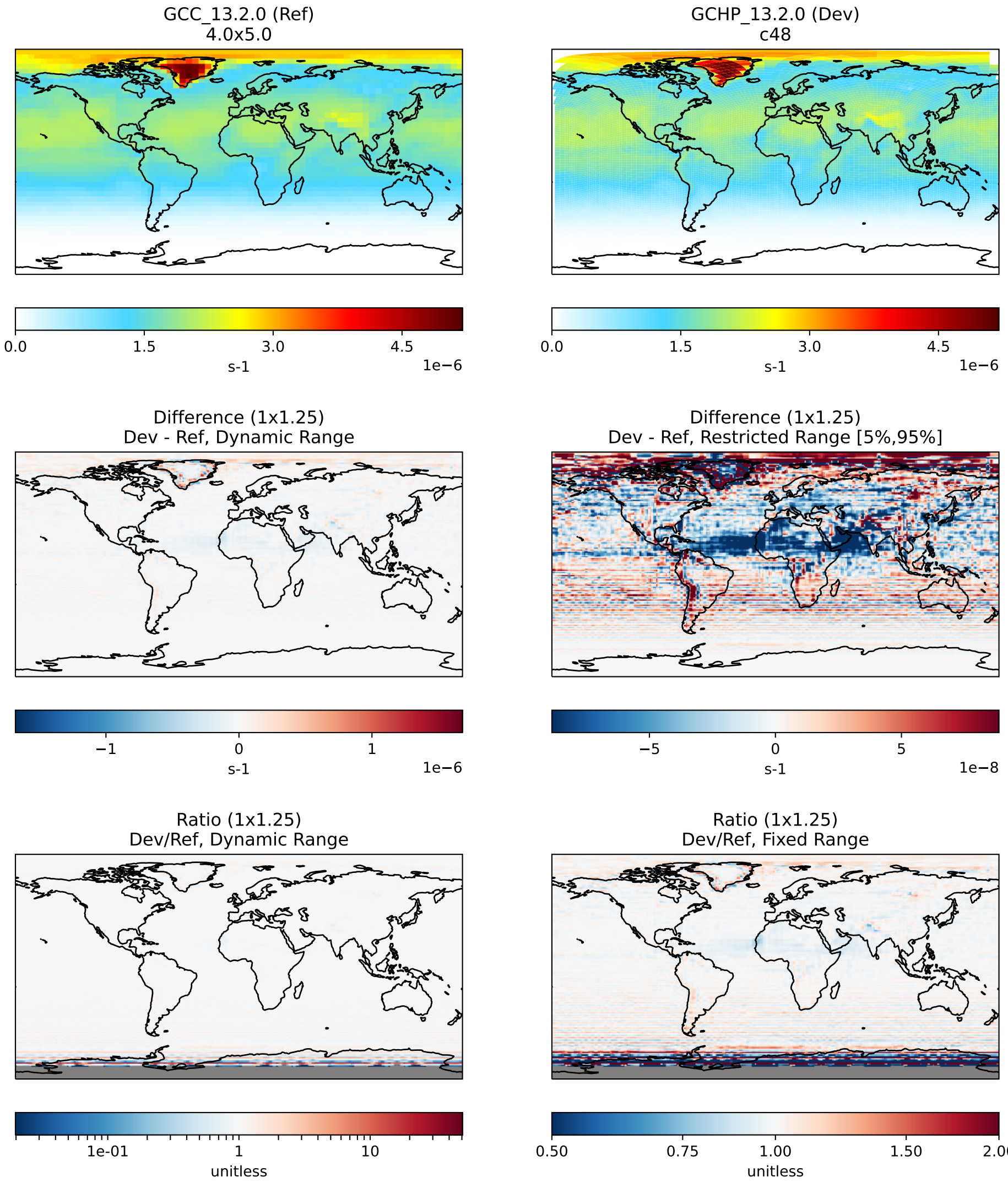
Jval_PAN (Jul2019)



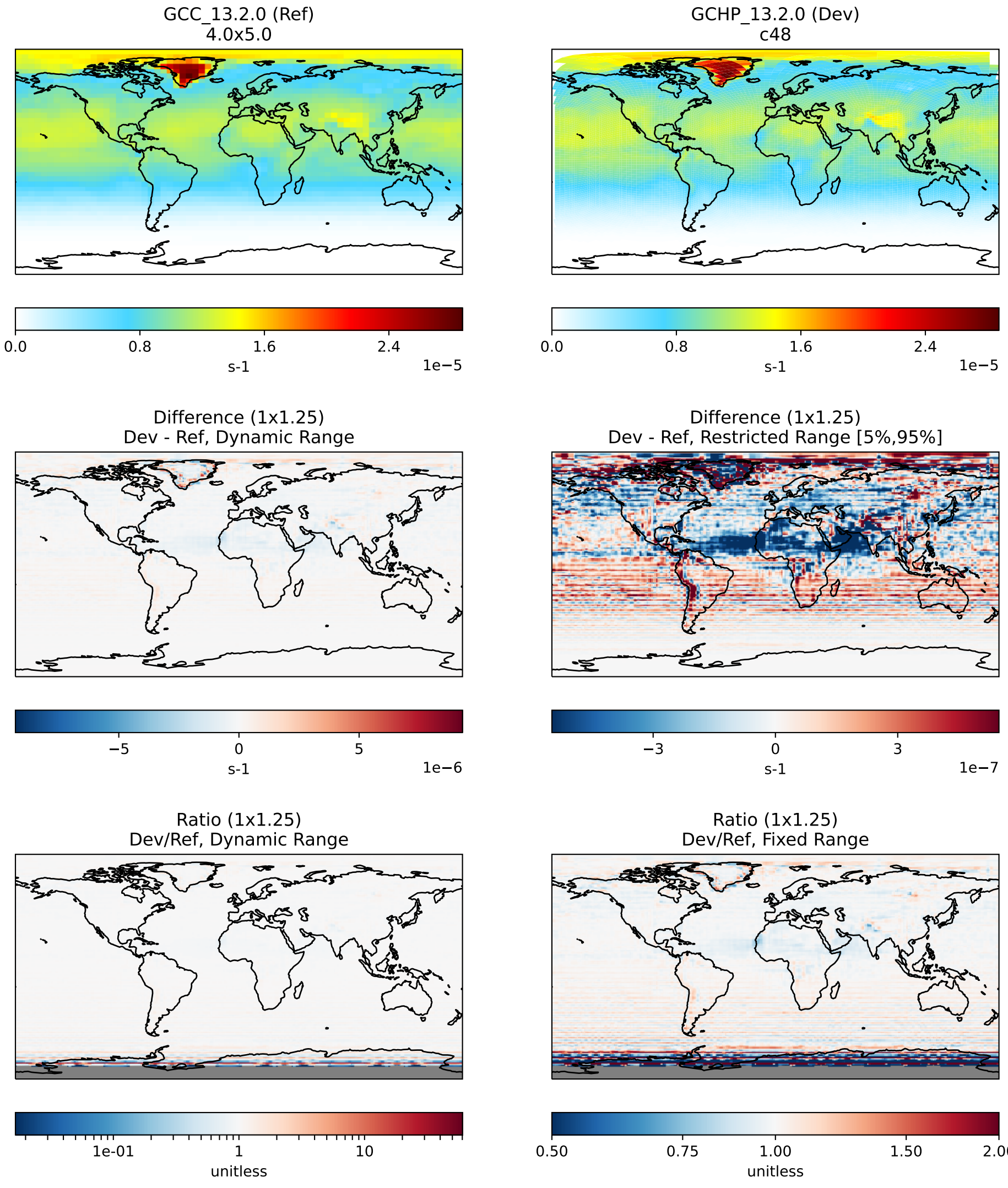
Jval_PIP (Jul2019)



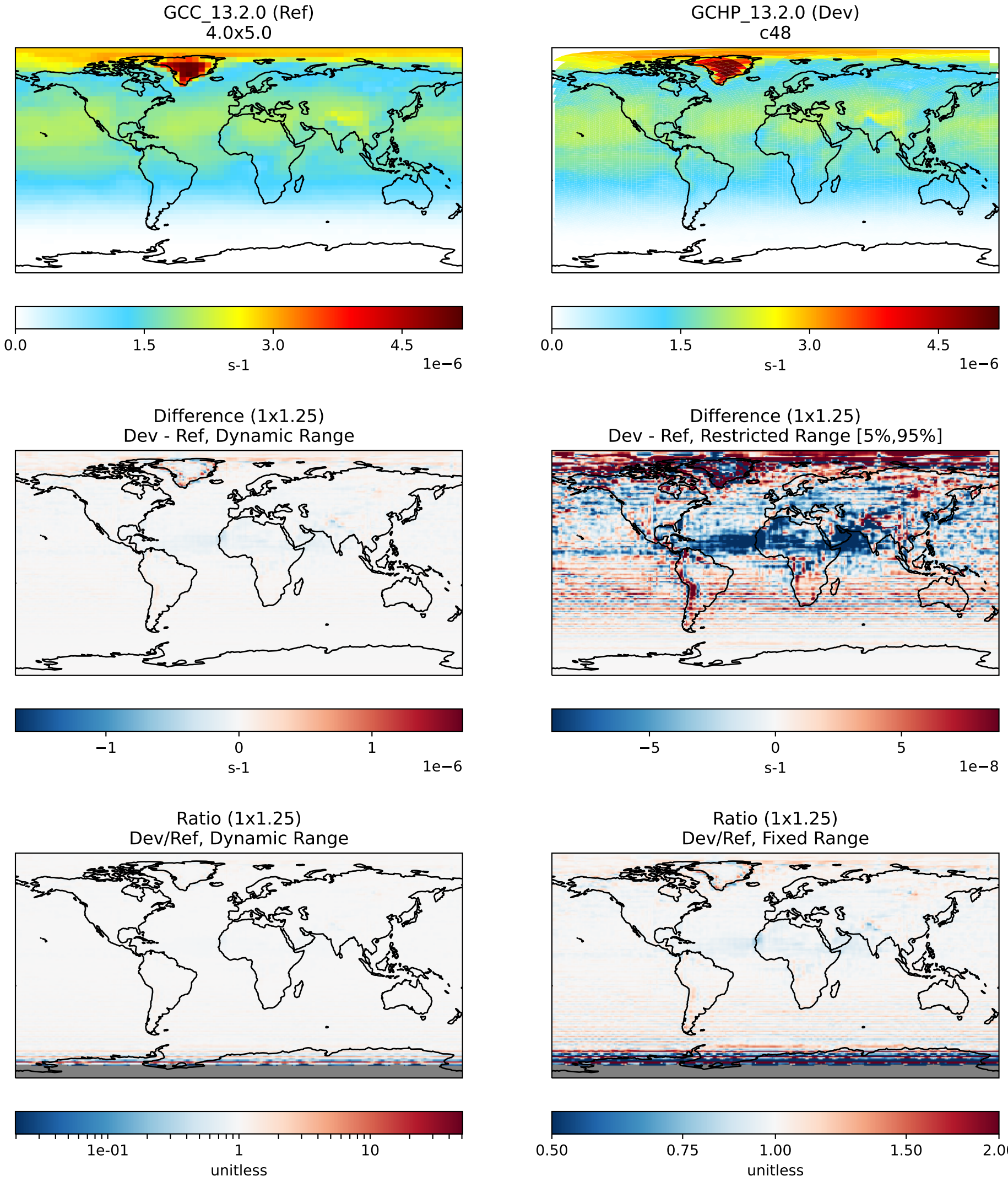
Jval_PP (Jul2019)



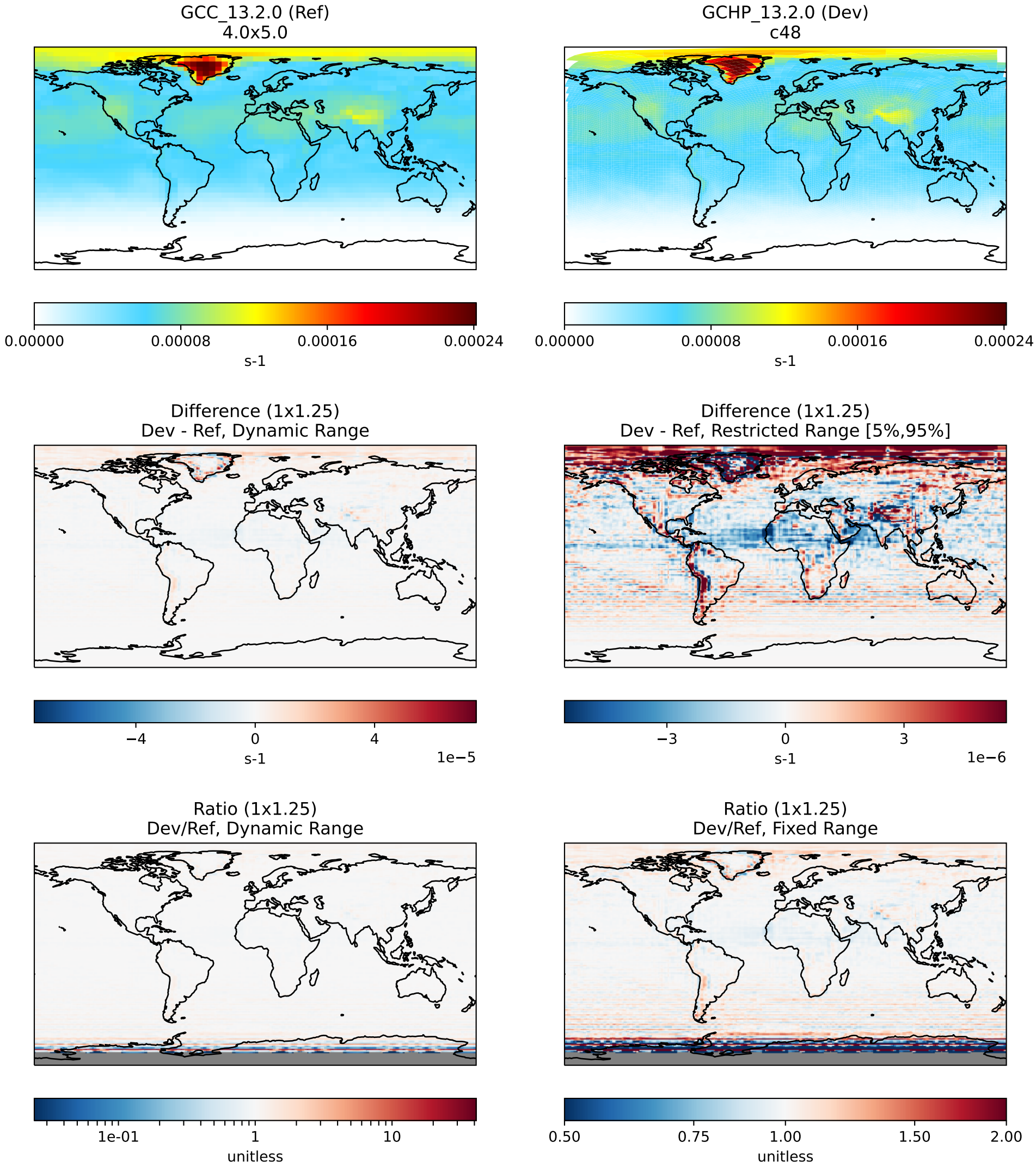
Jval_PROPNN (Jul2019)



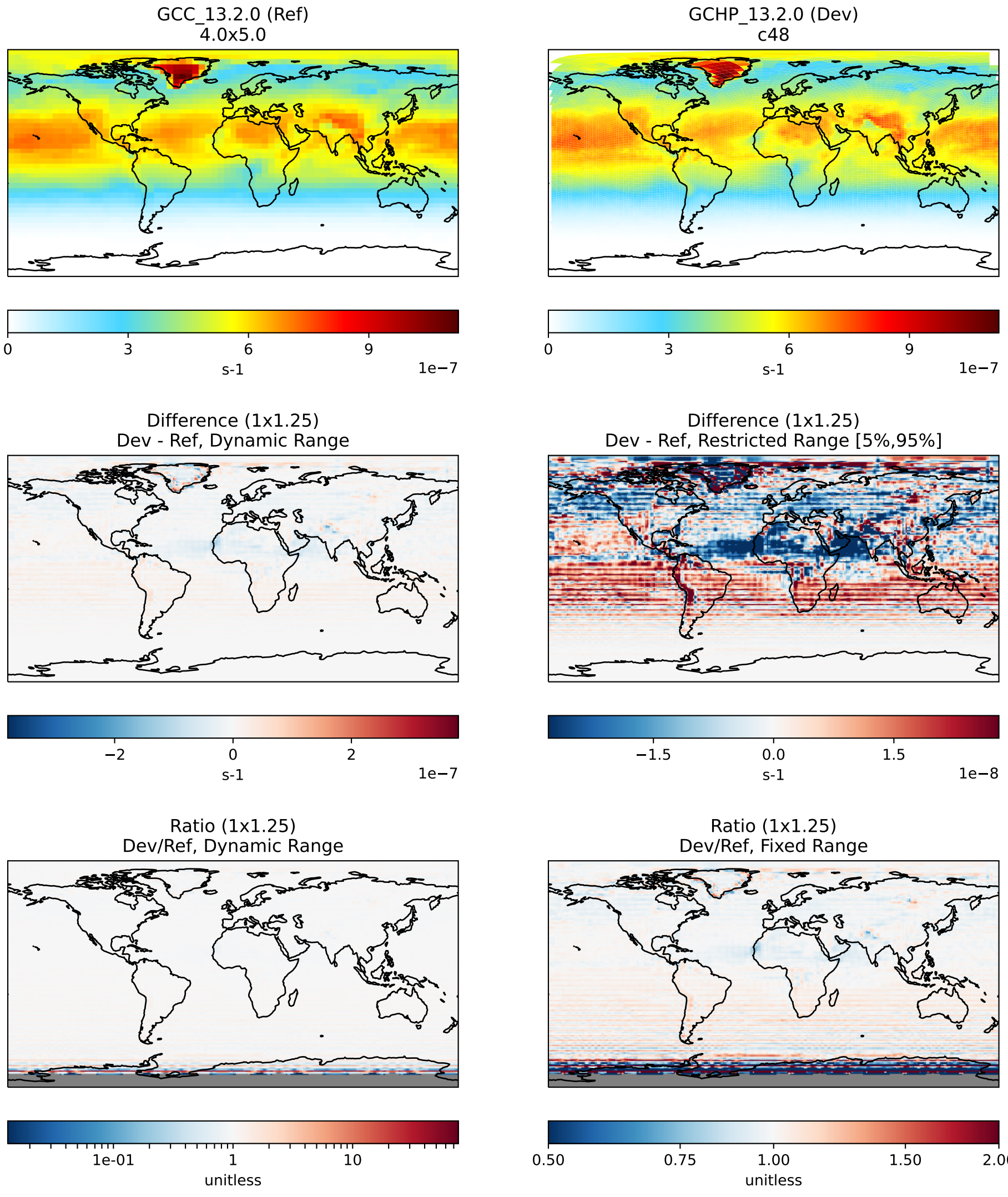
Jval_PRPN (Jul2019)



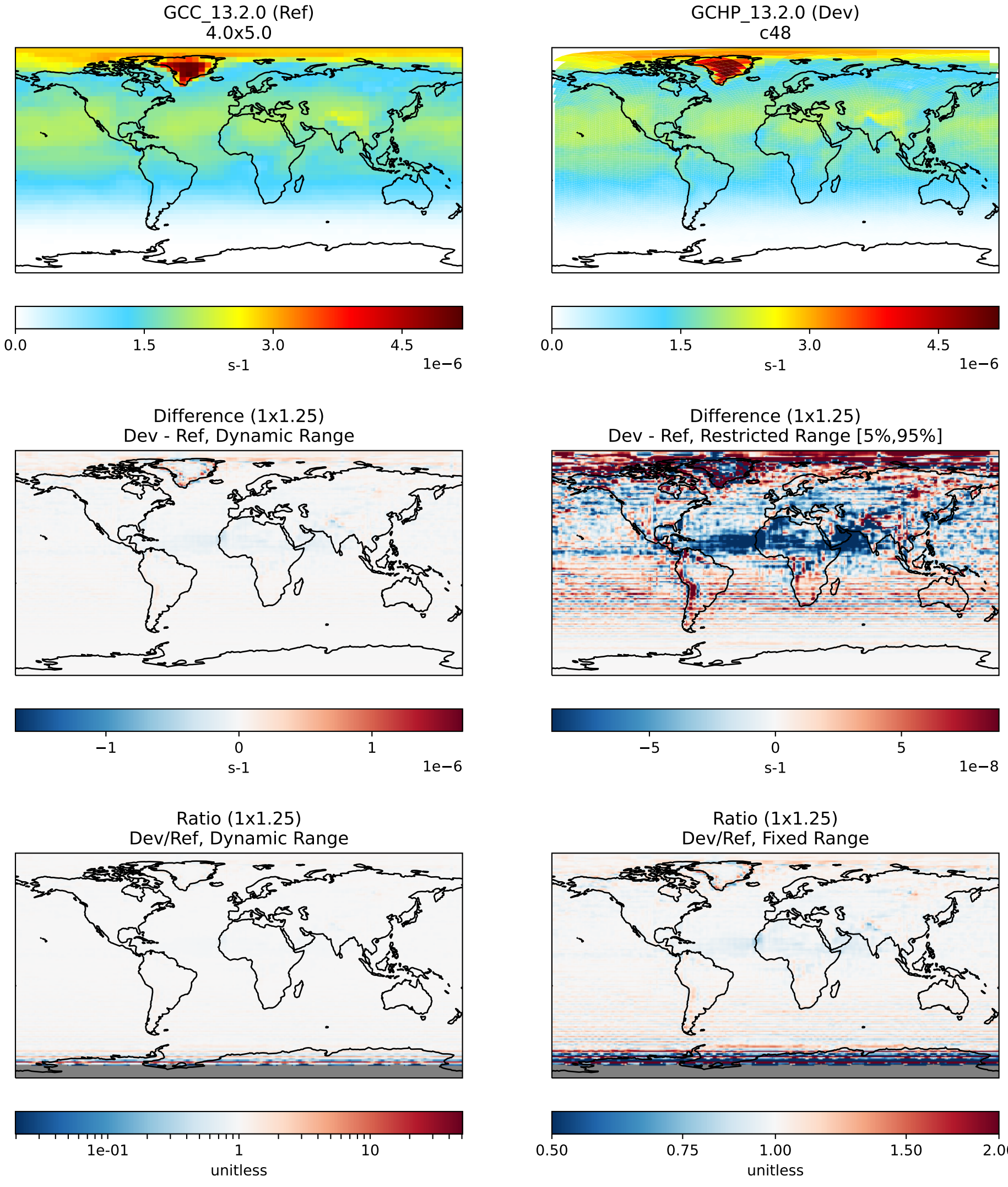
Jval_PYAC (Jul2019)



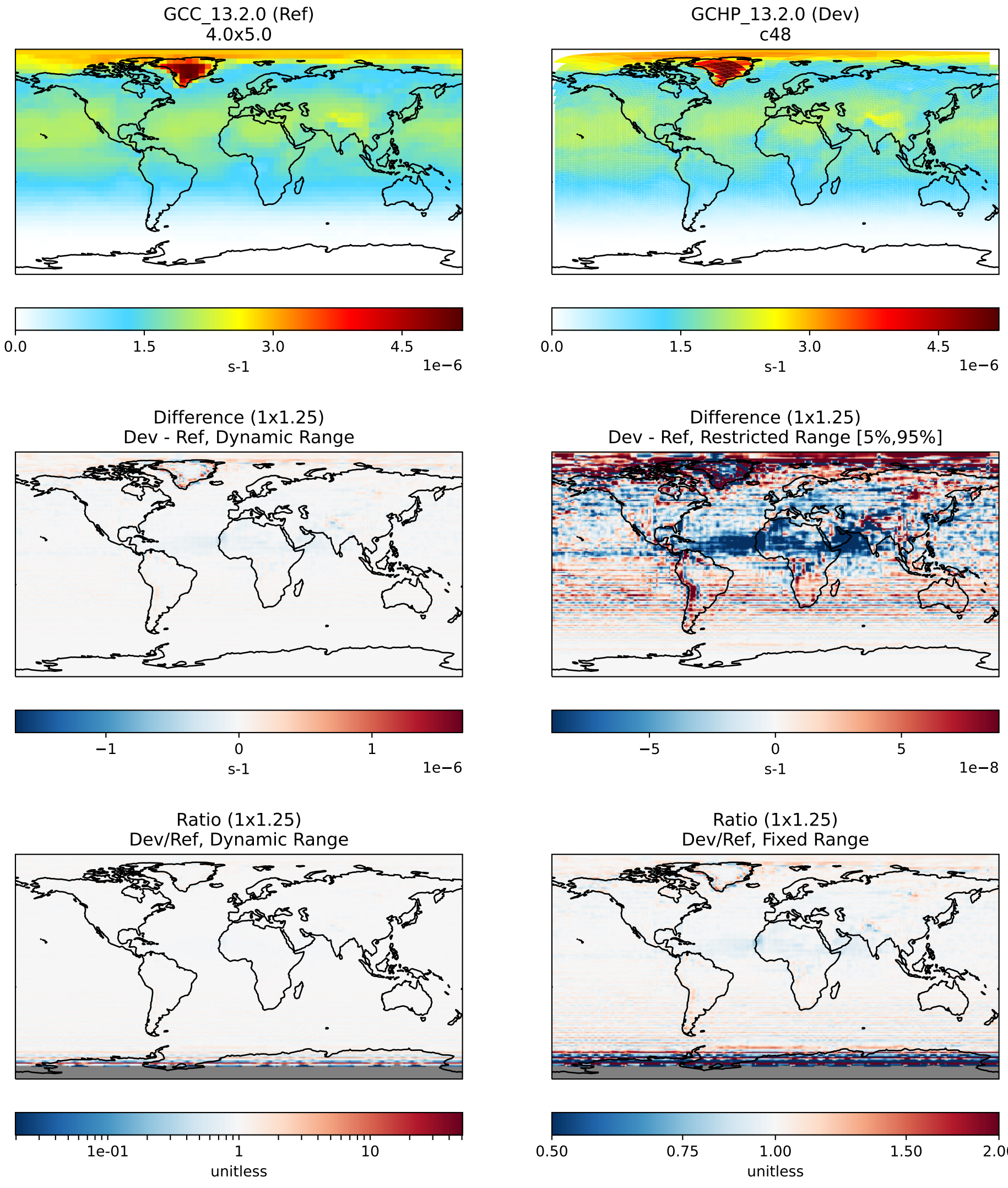
Jval_R4N2 (Jul2019)



Jval_R4P (Jul2019)



Jval_RA3P (Jul2019)



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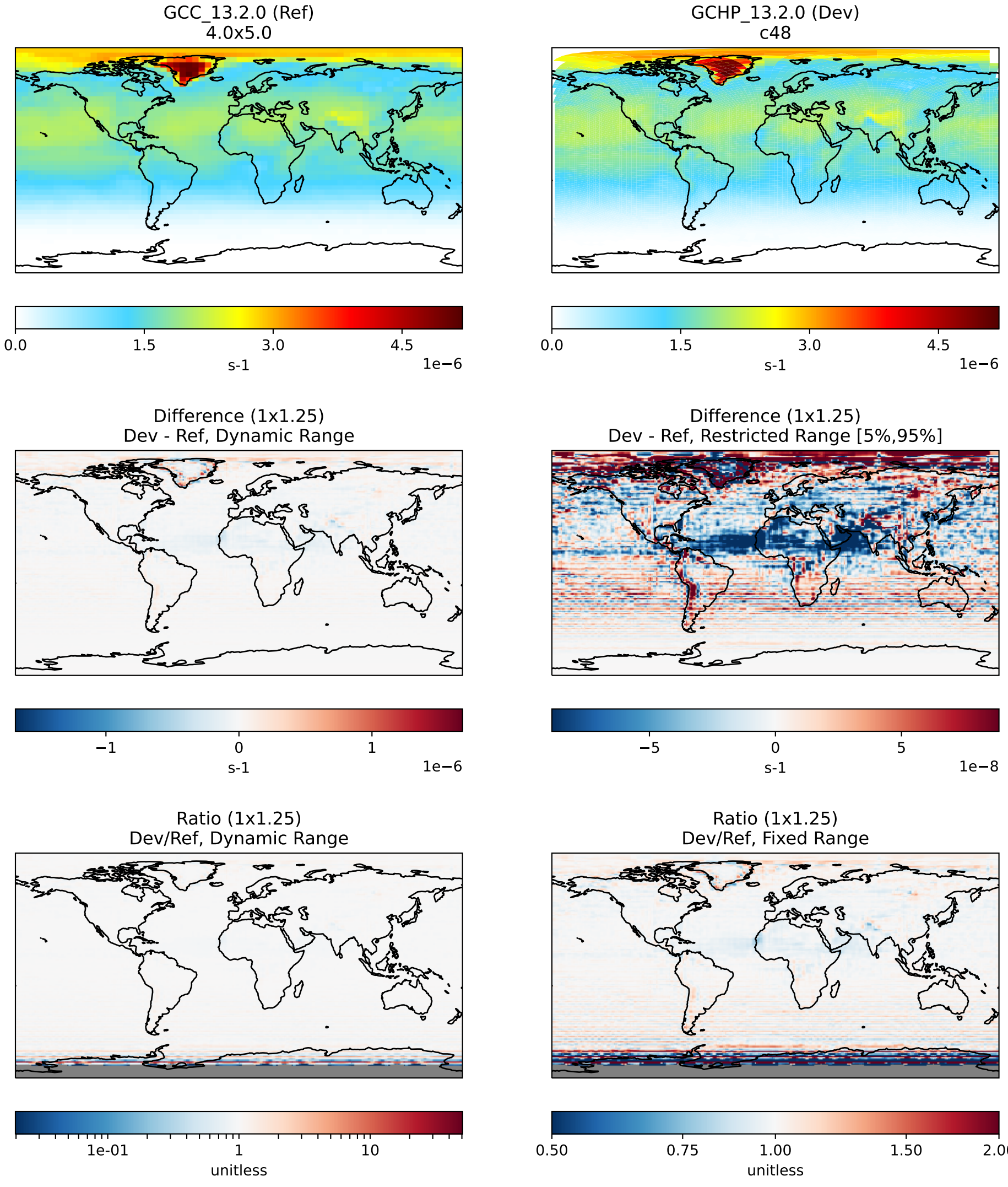
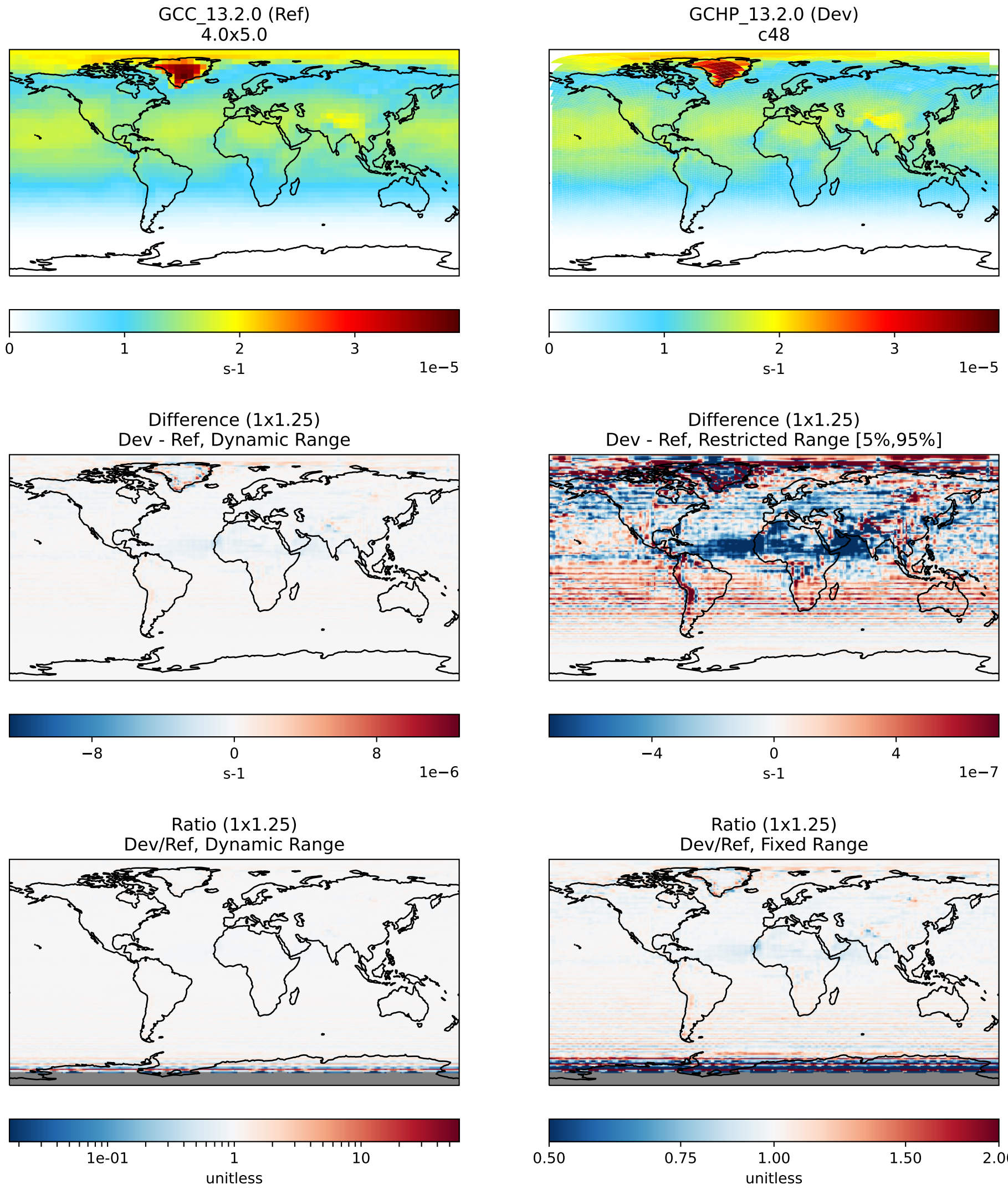
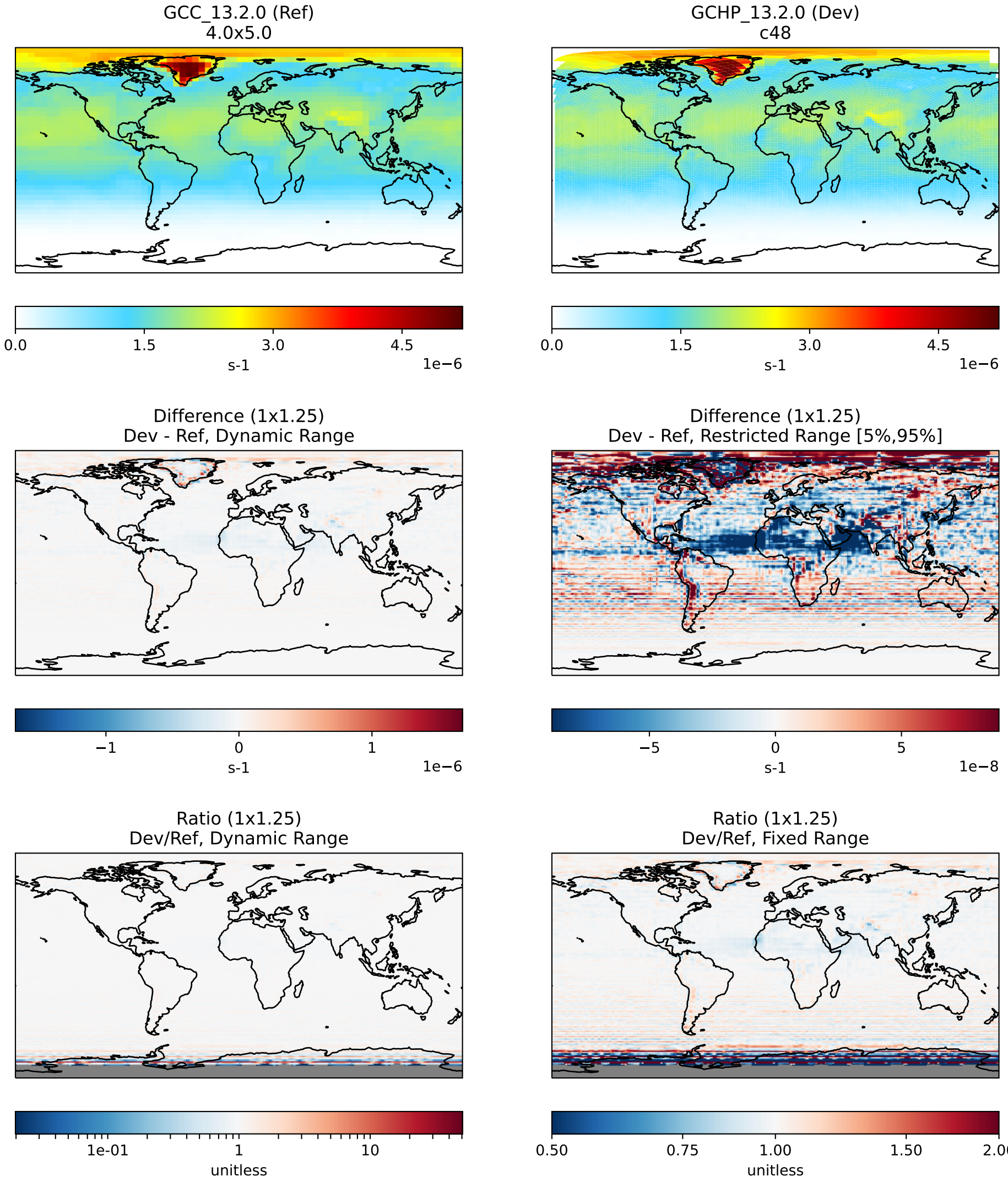


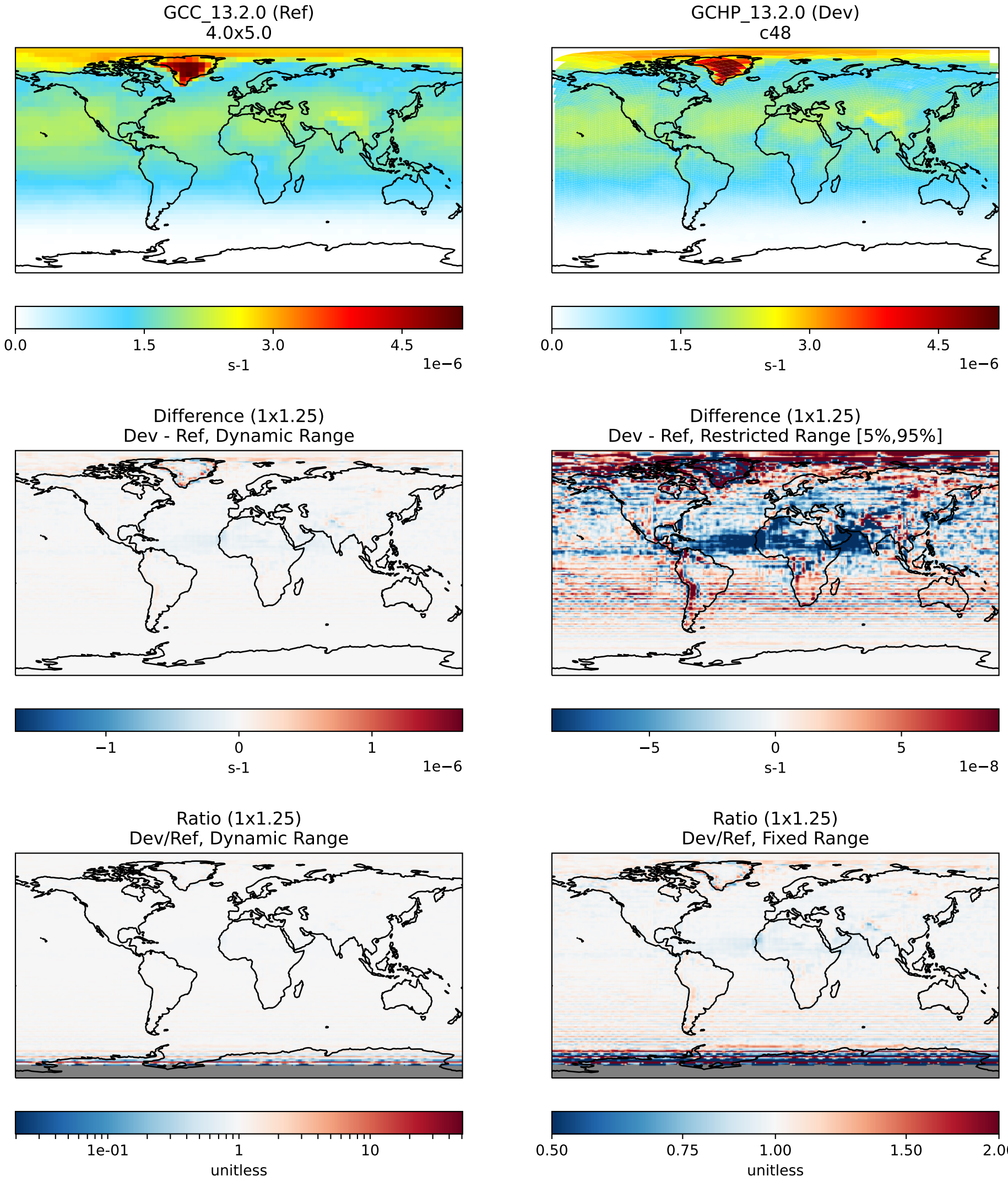
Jval_RCHO (Jul2019)



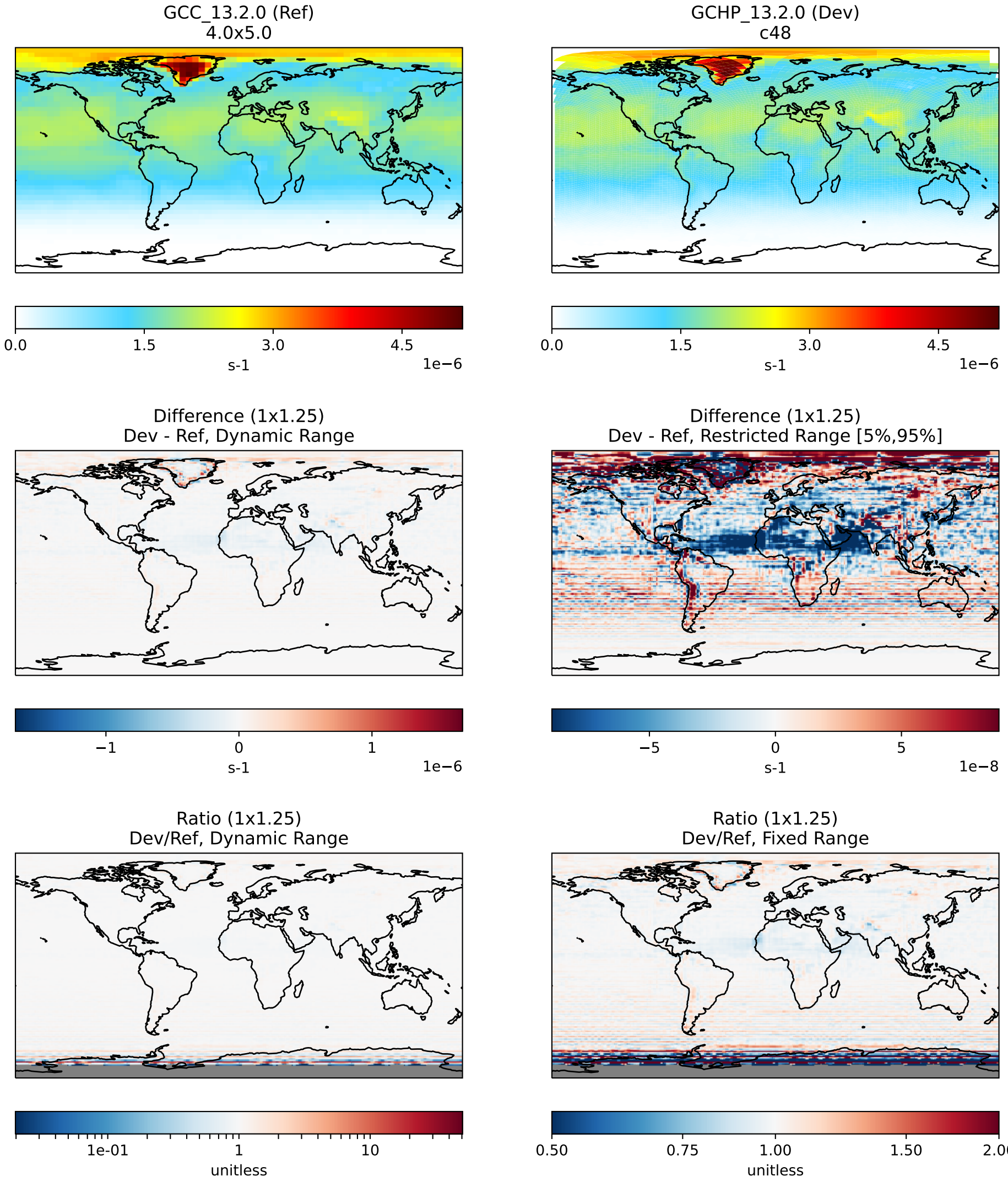
Jval_RIPA (Jul2019)



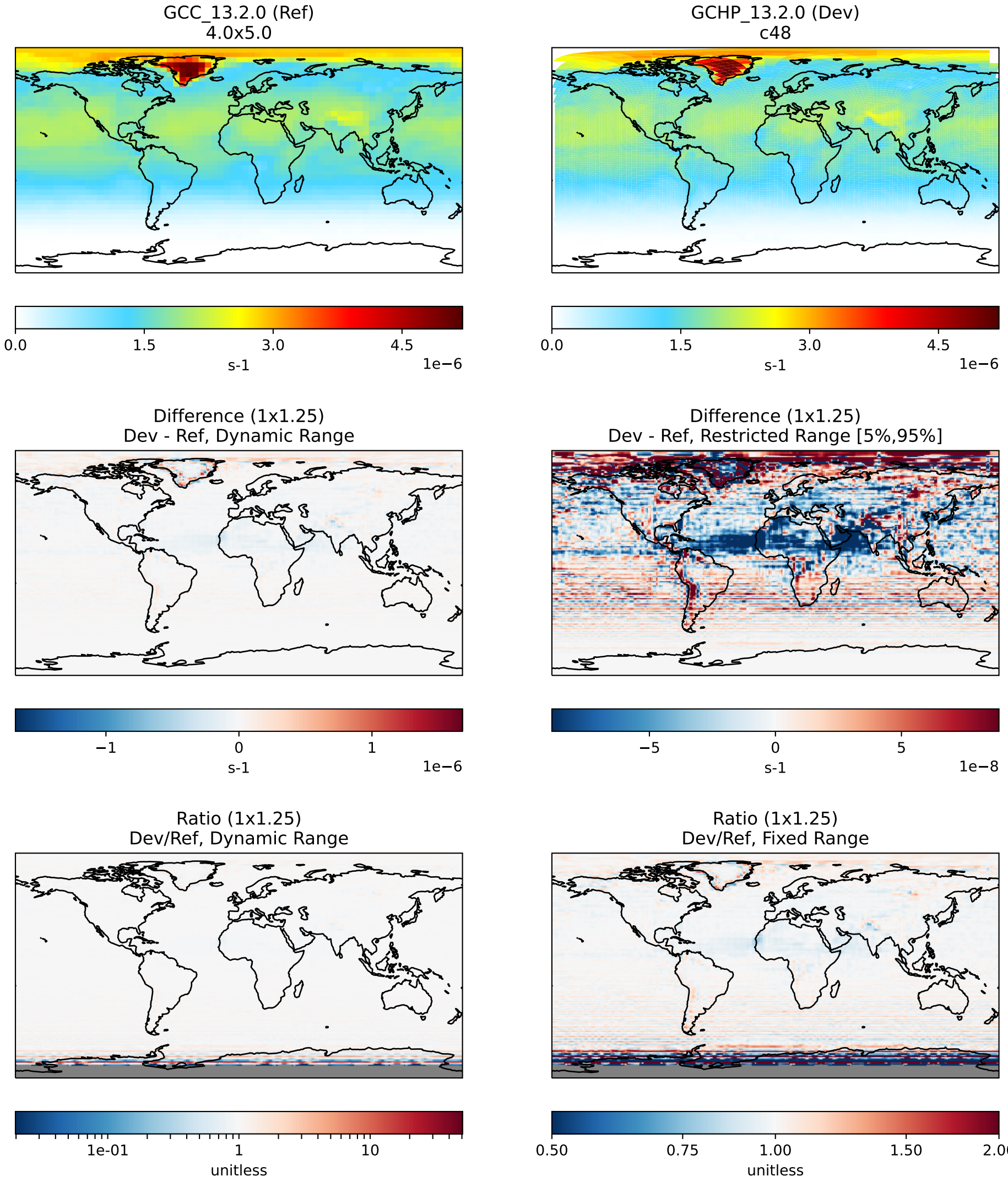
Jval_RIPB (Jul2019)



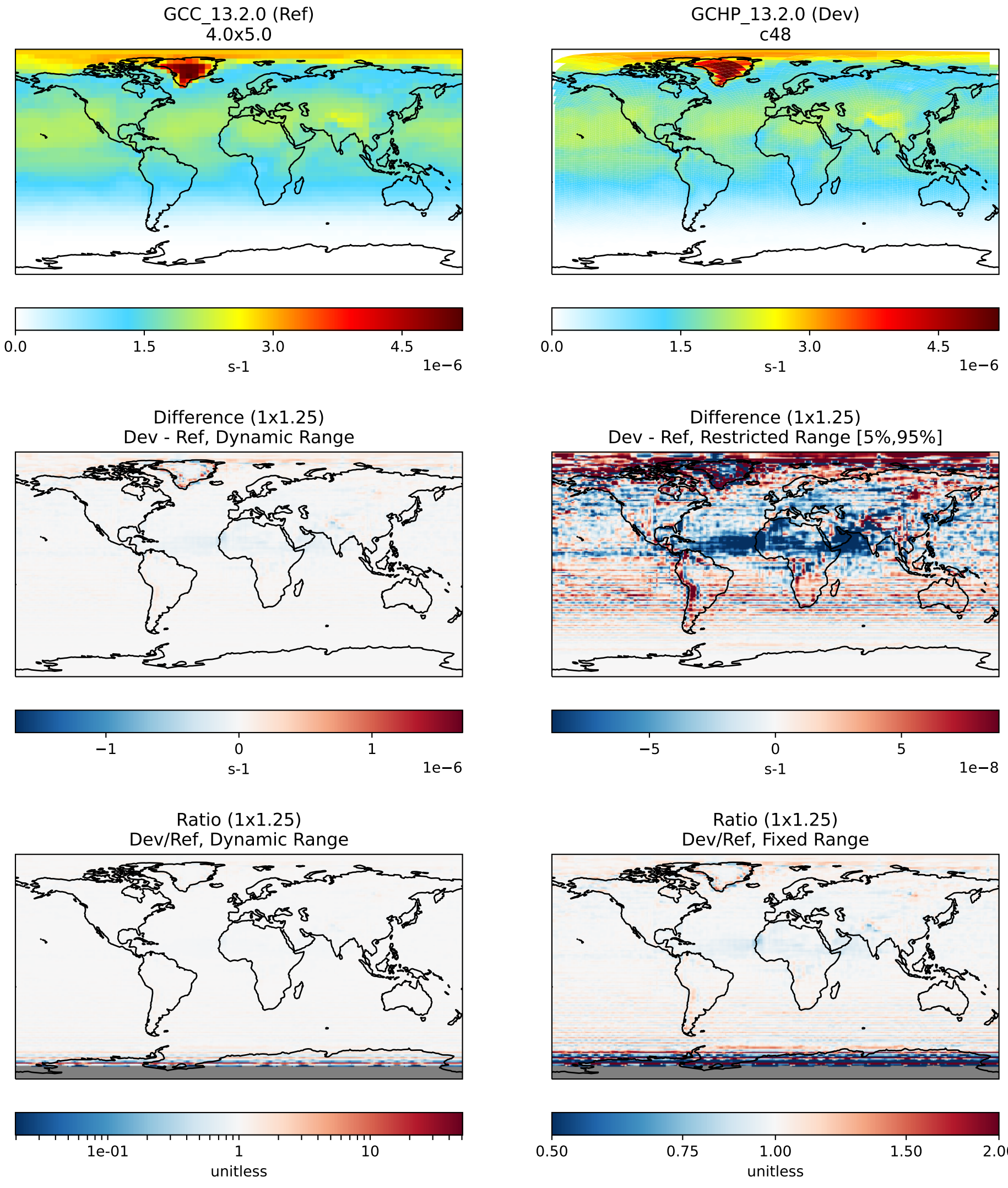
Jval_RIPC (Jul2019)



Jval_RIPD (Jul2019)

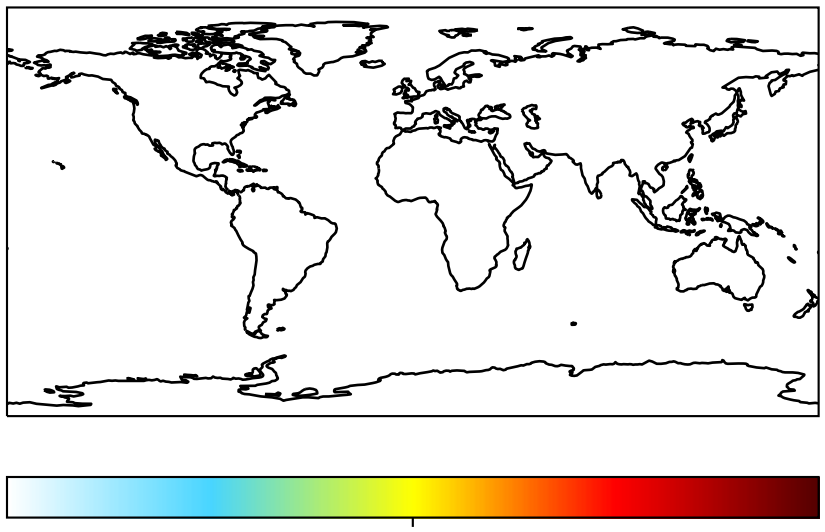


Jval_RP (Jul2019)

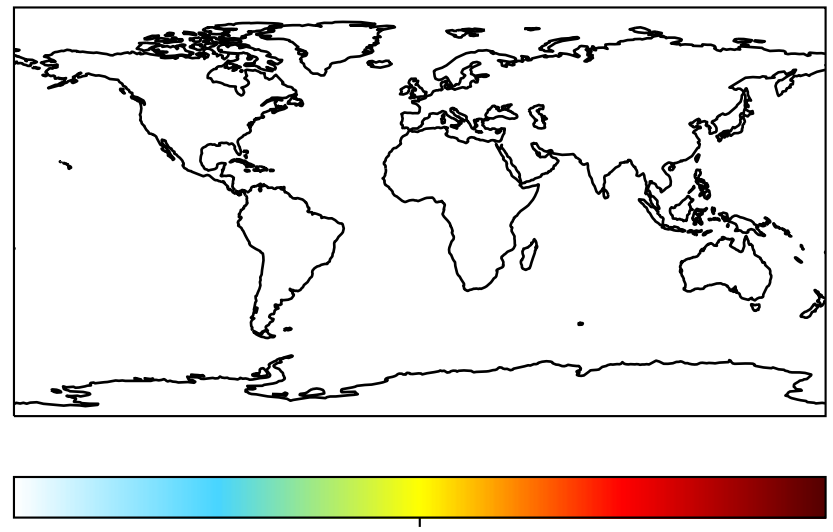


Jval_SO4 (Jul2019)

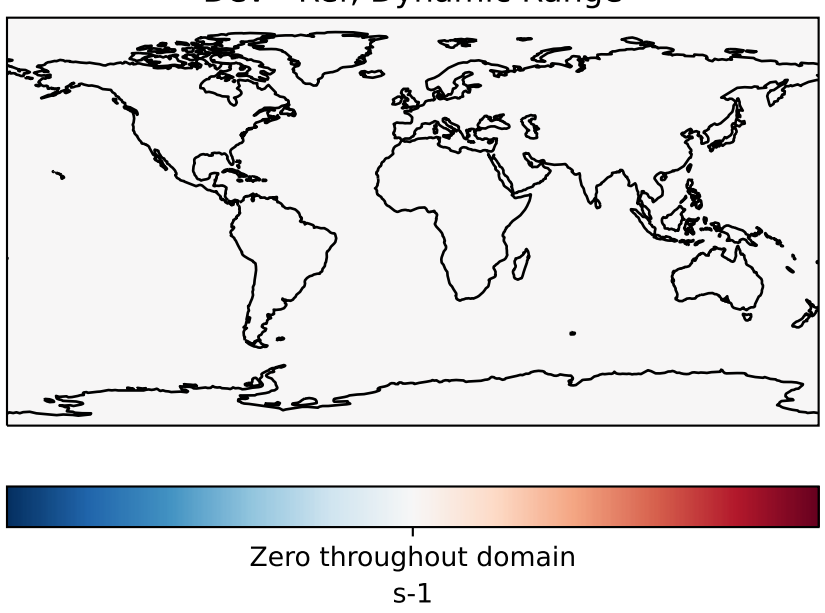
GCC_13.2.0 (Ref)
4.0x5.0



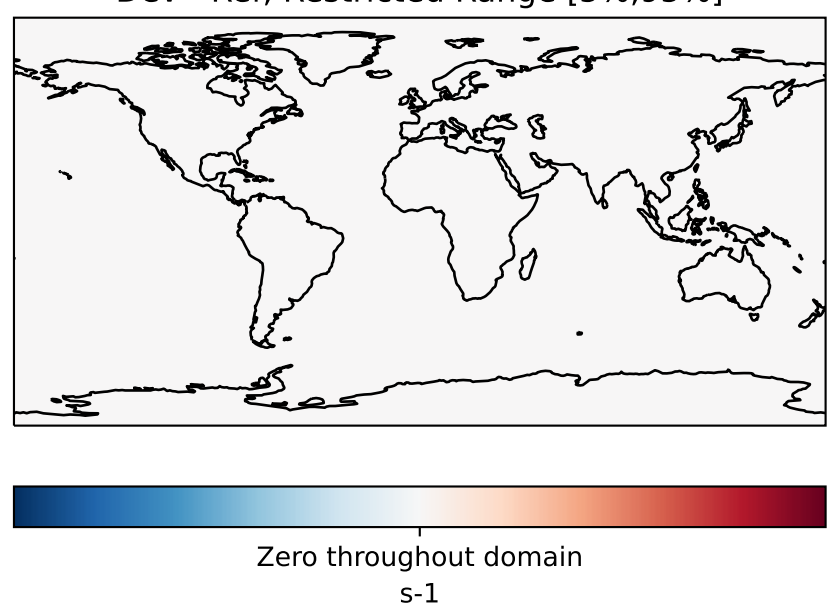
GCHP_13.2.0 (Dev)
c48



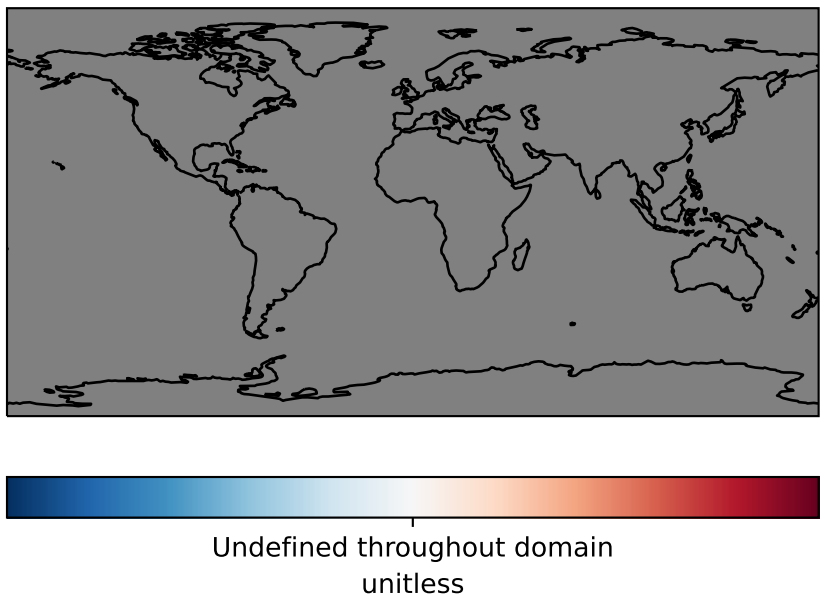
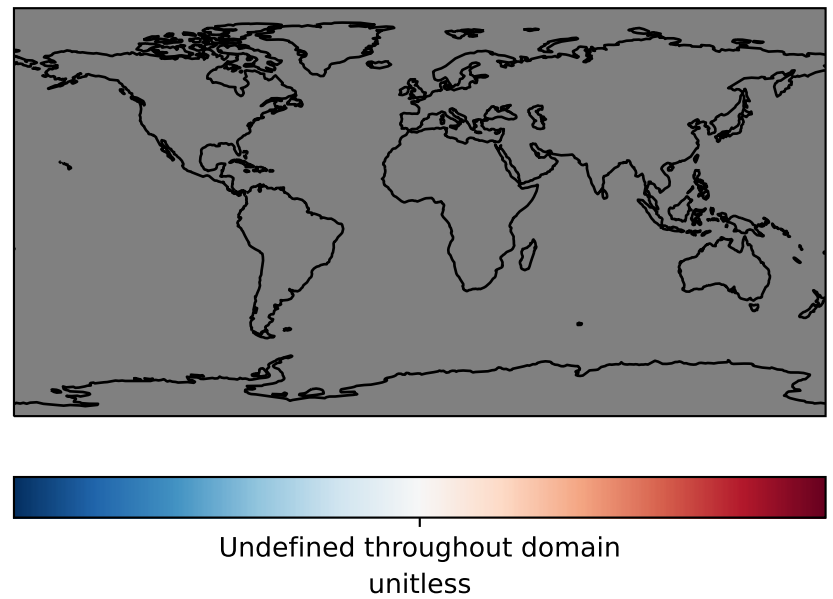
Difference (1x1.25)
Dev - Ref, Dynamic Range



Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ratio (1x1.25)
Dev/Ref, Fixed Range