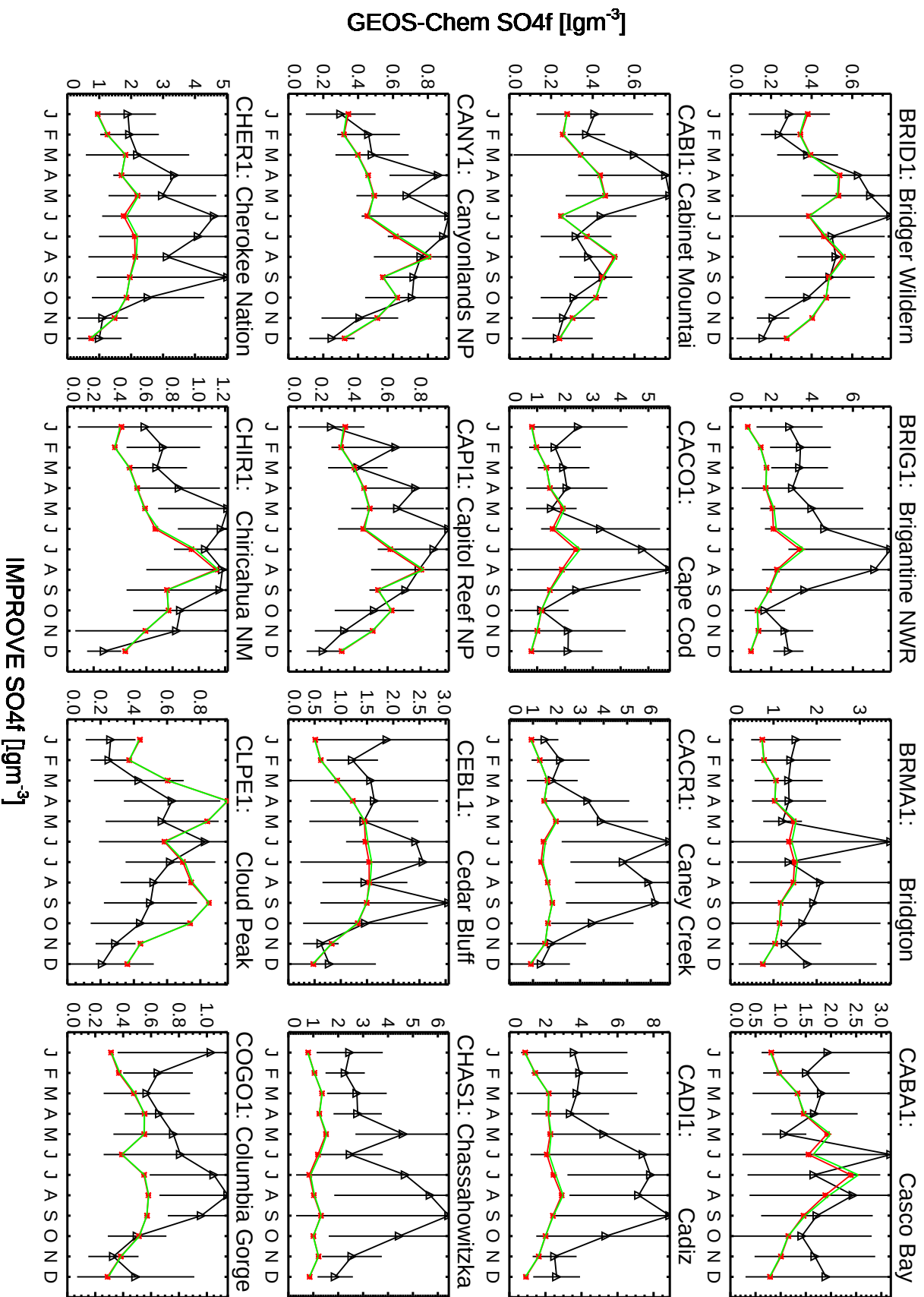
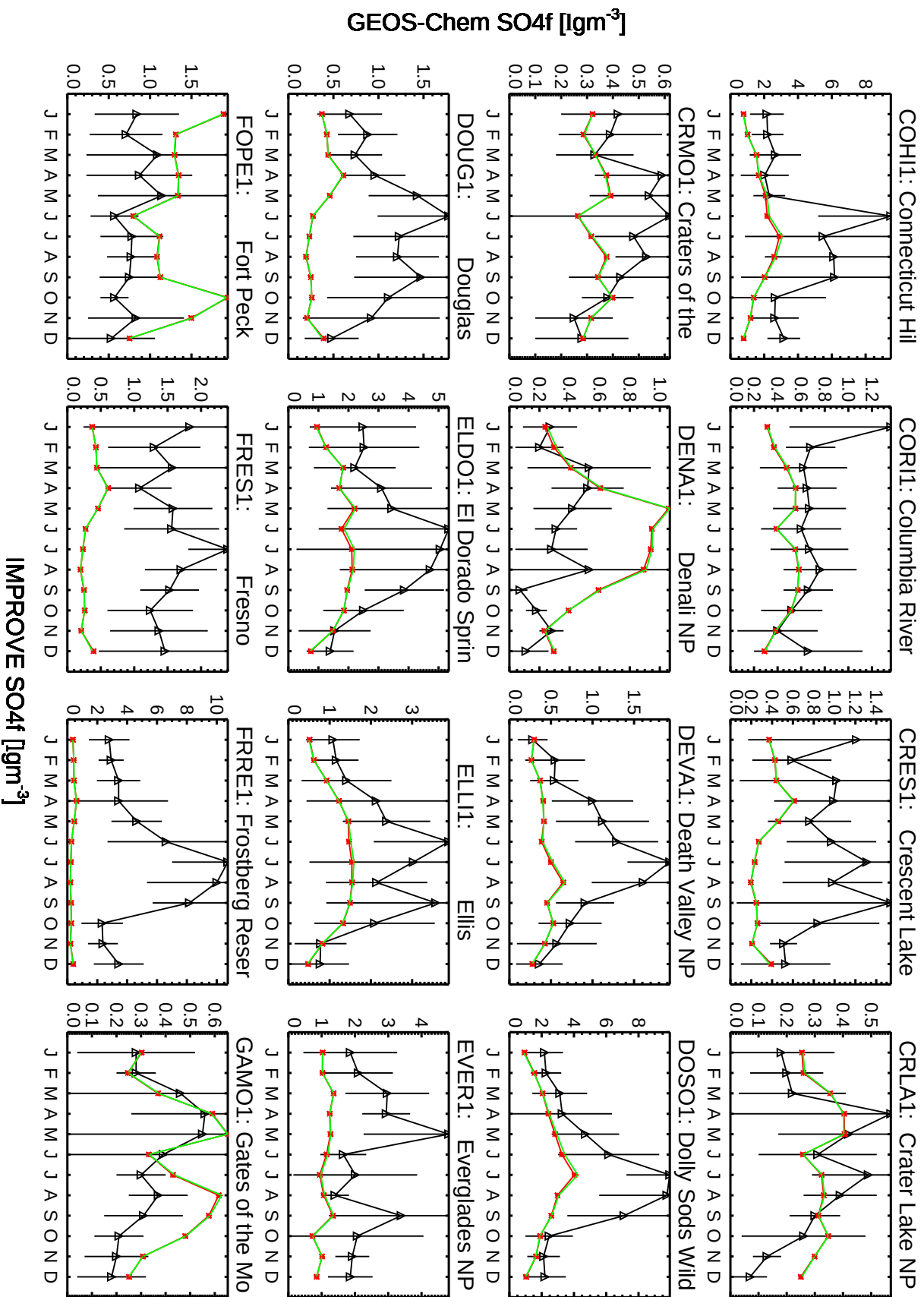


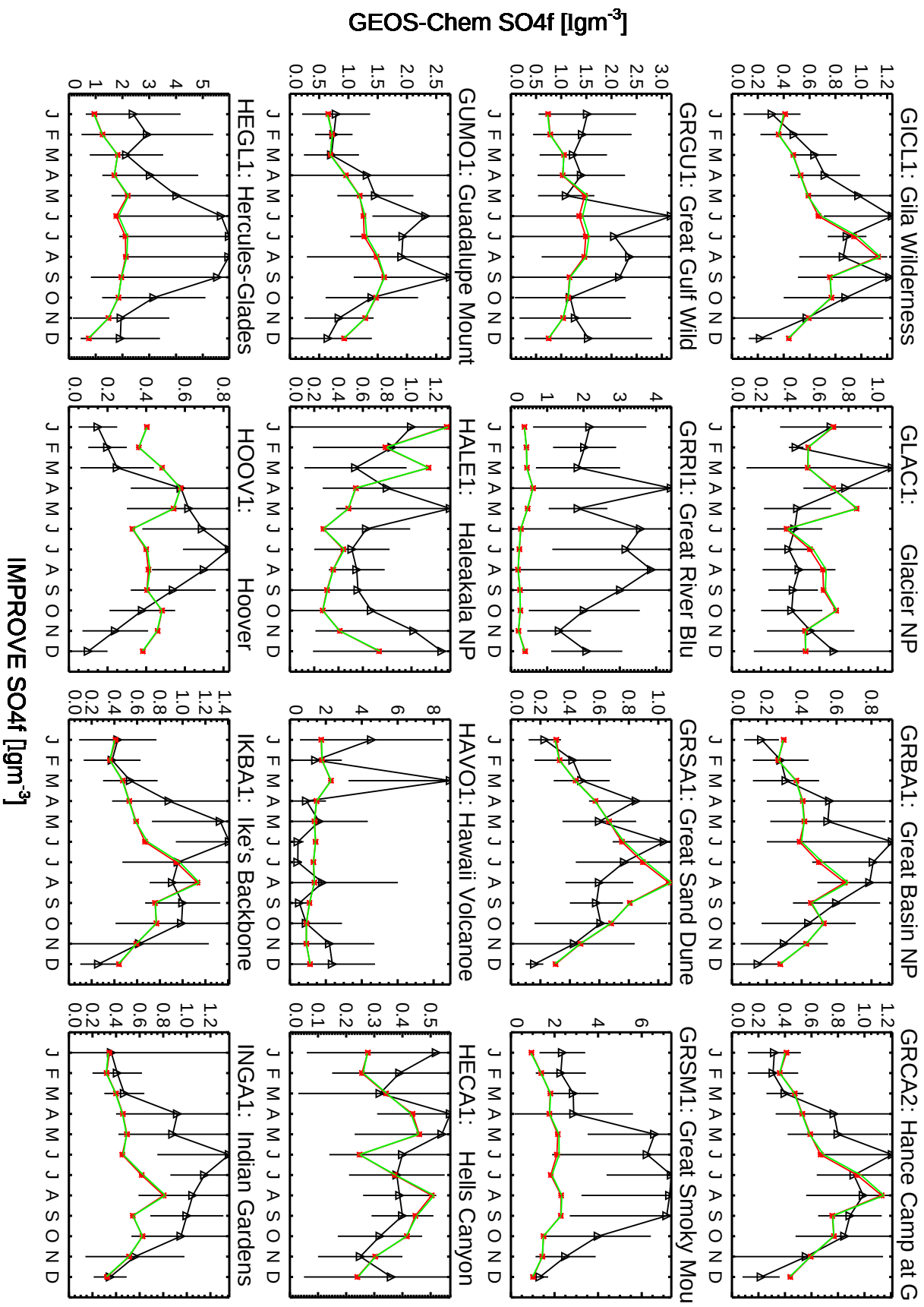
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



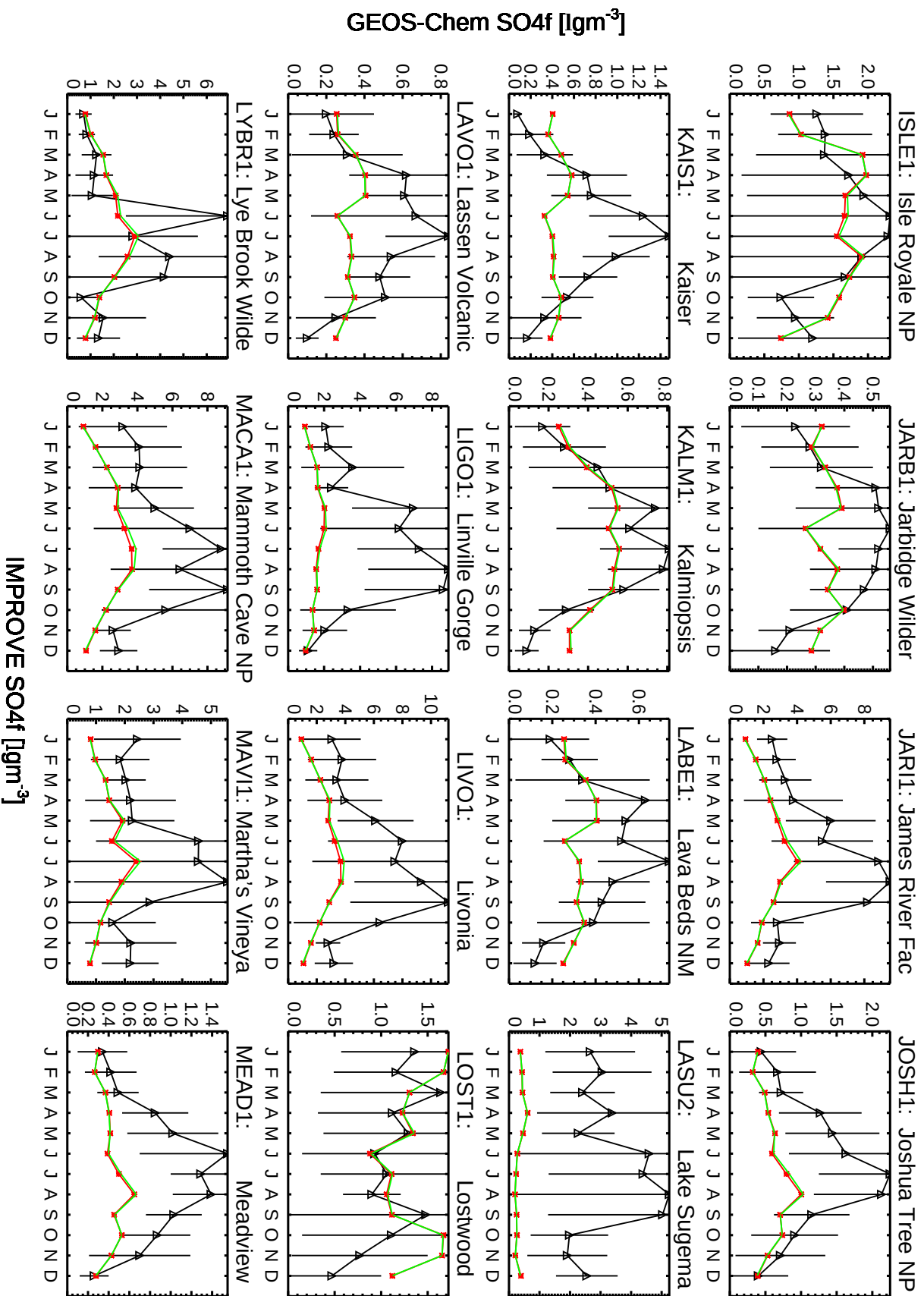
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



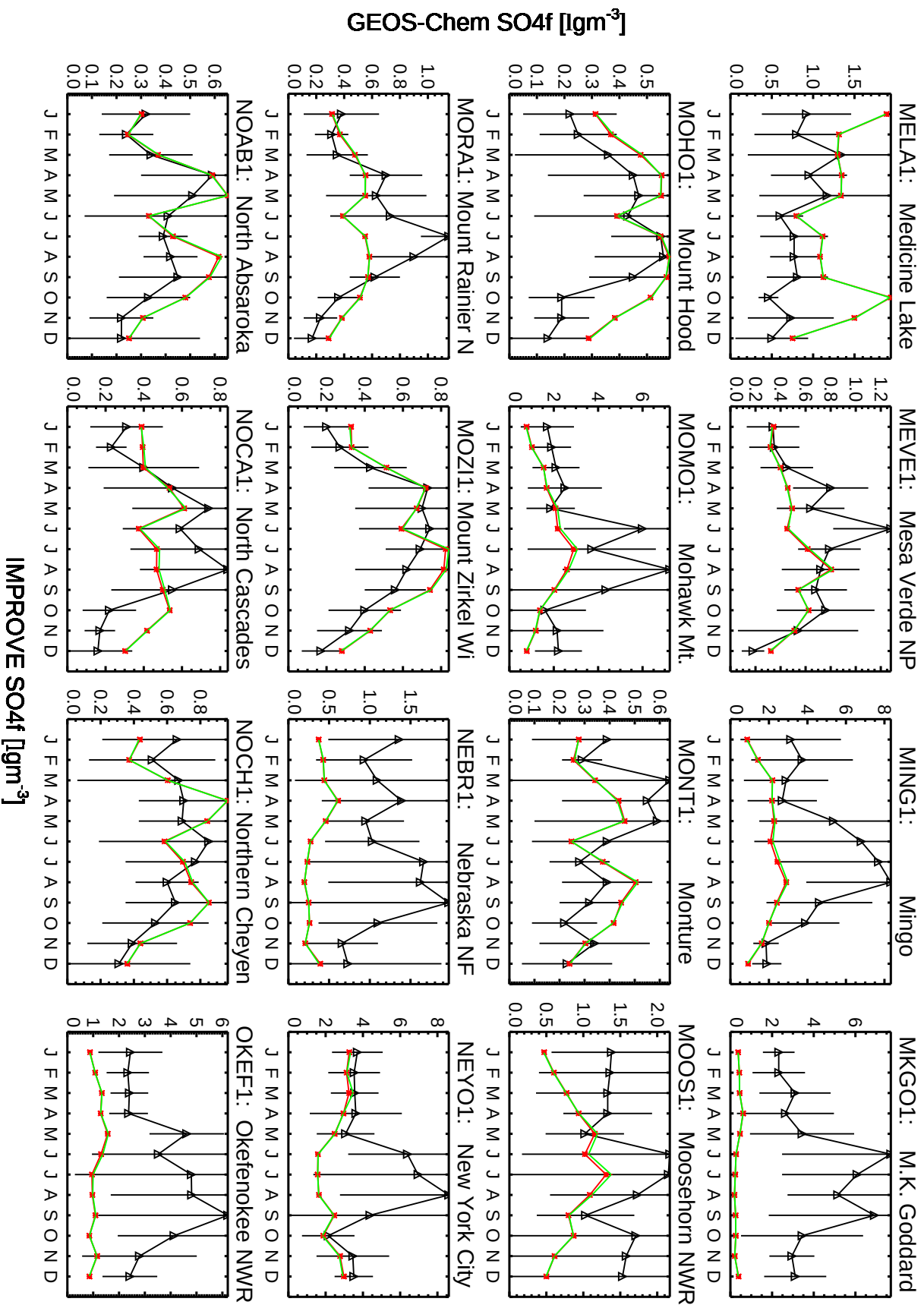
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



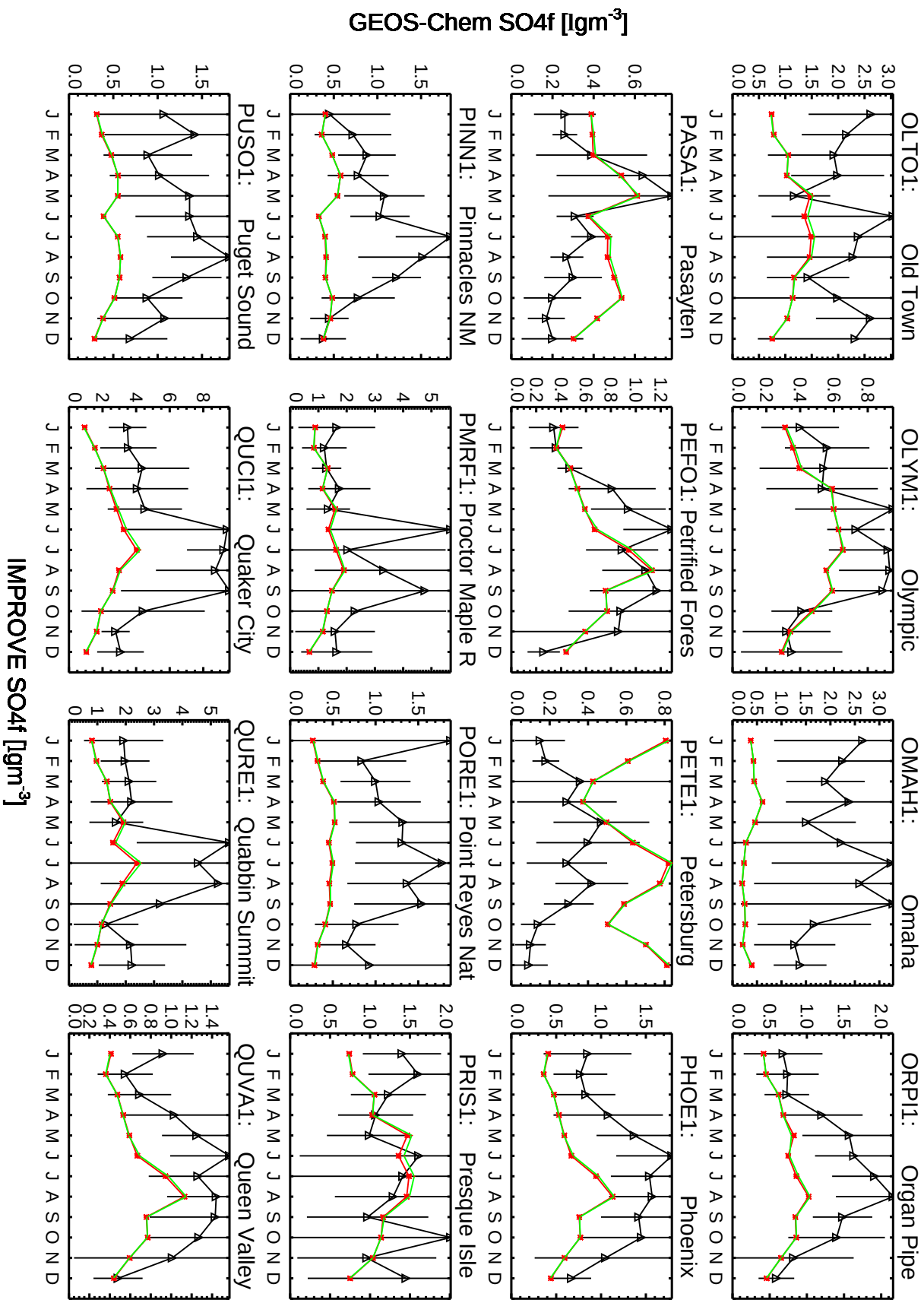
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



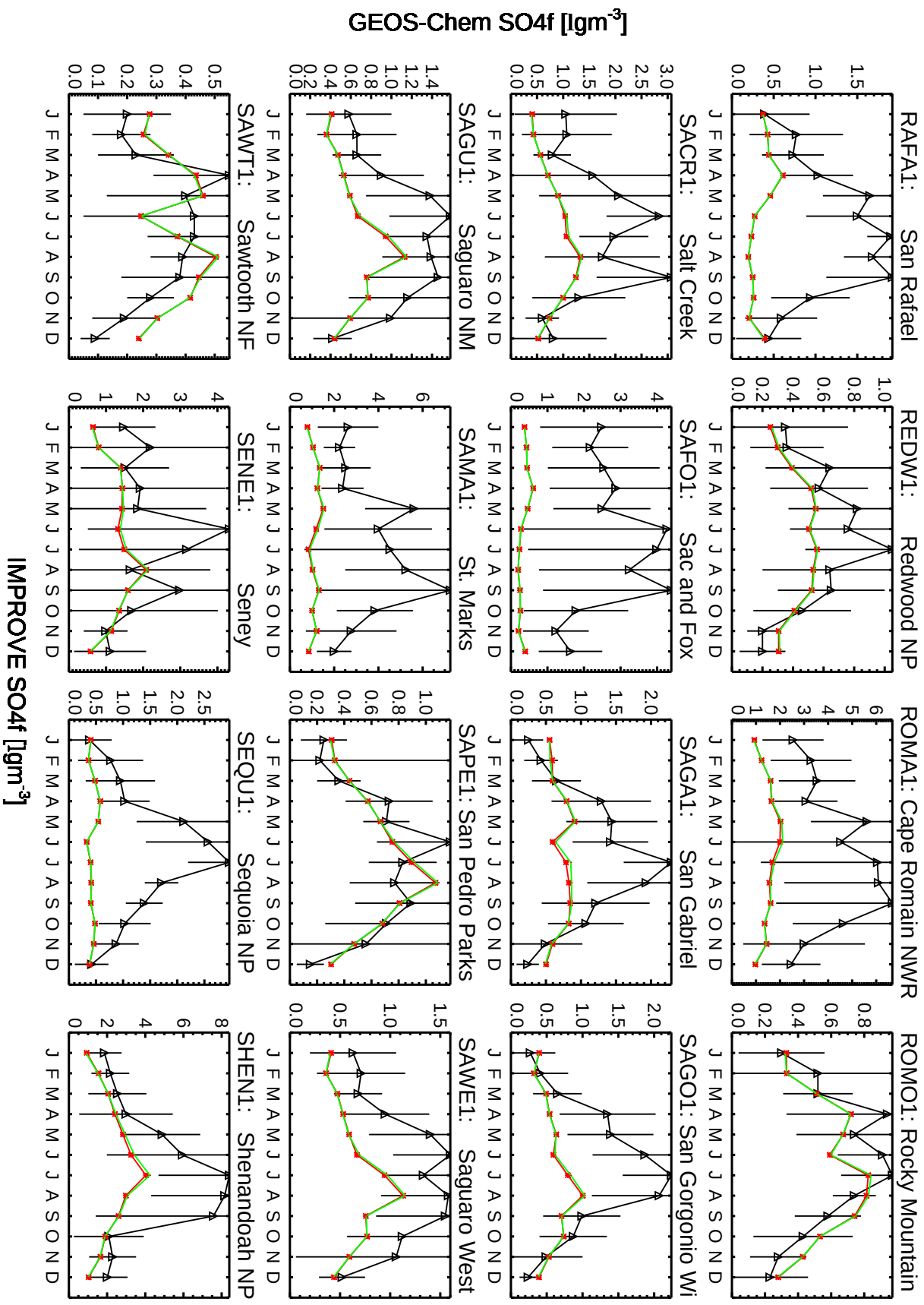
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



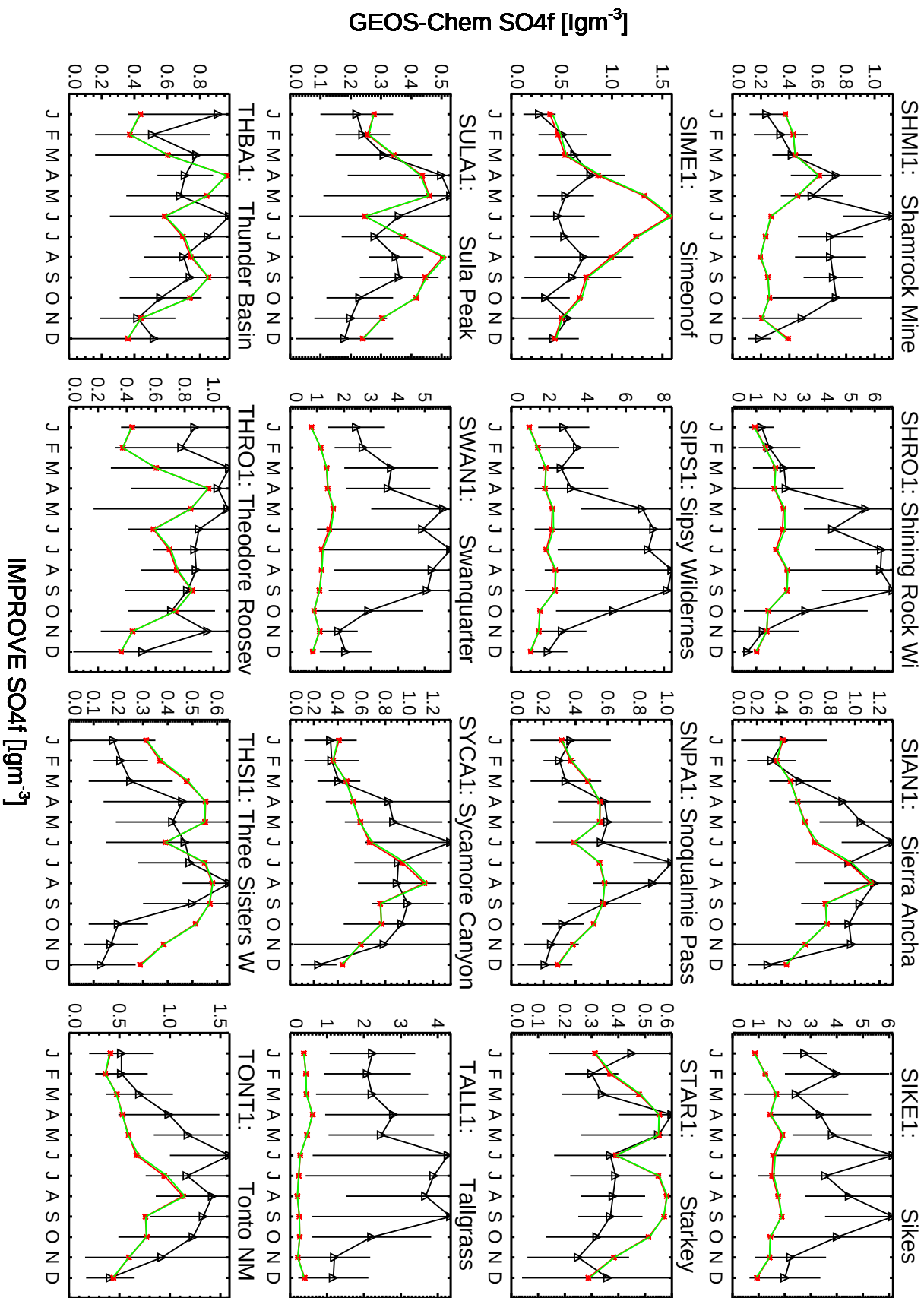
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



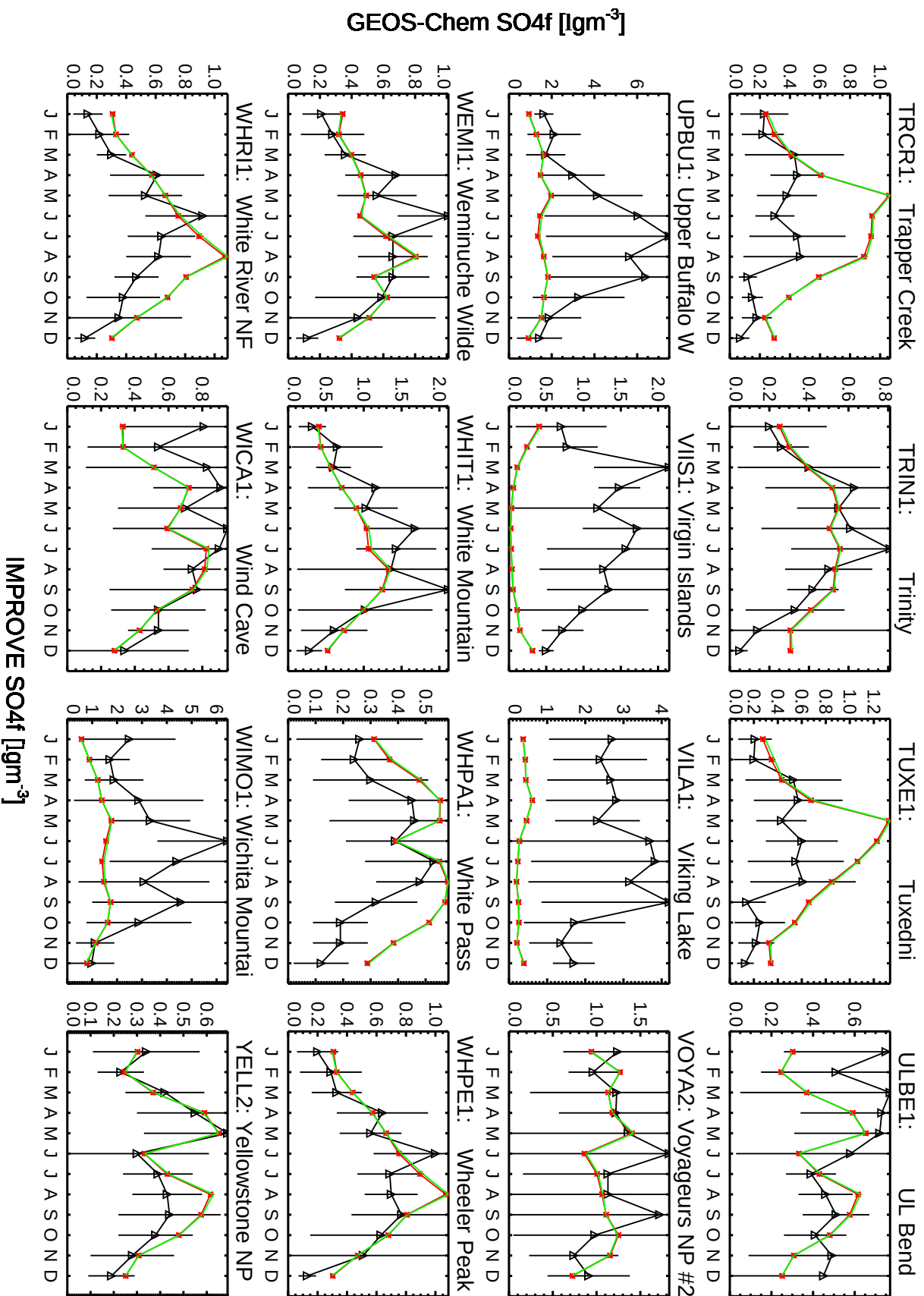
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



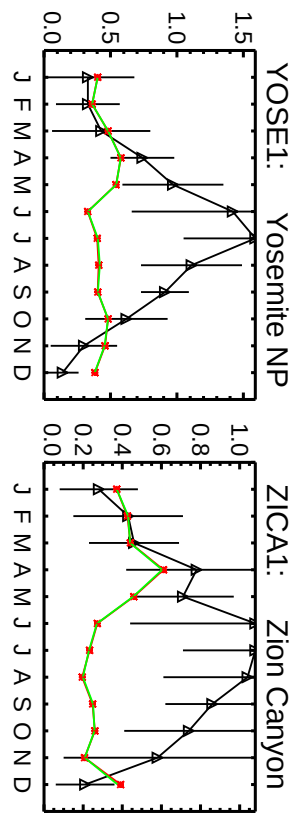
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



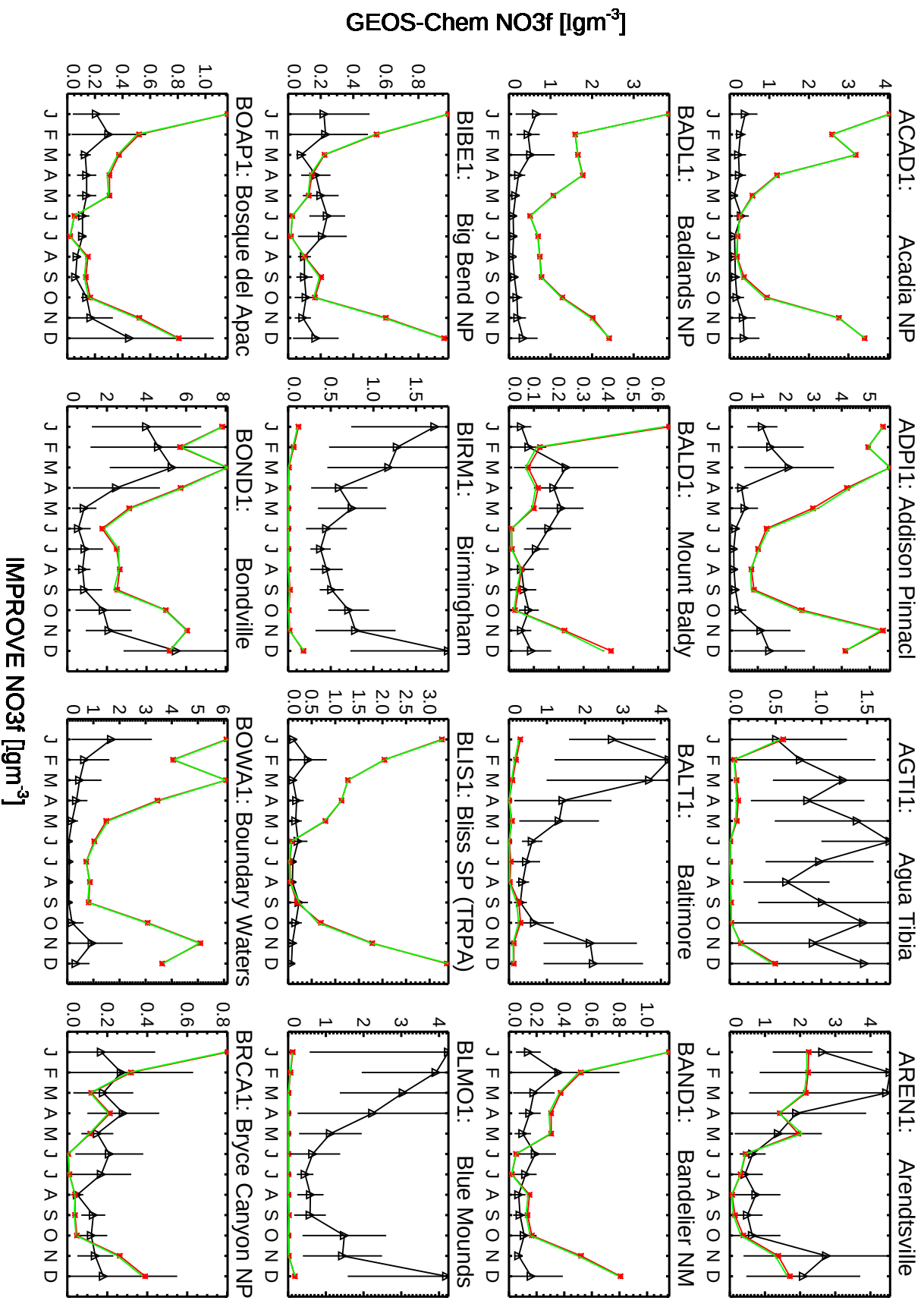
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



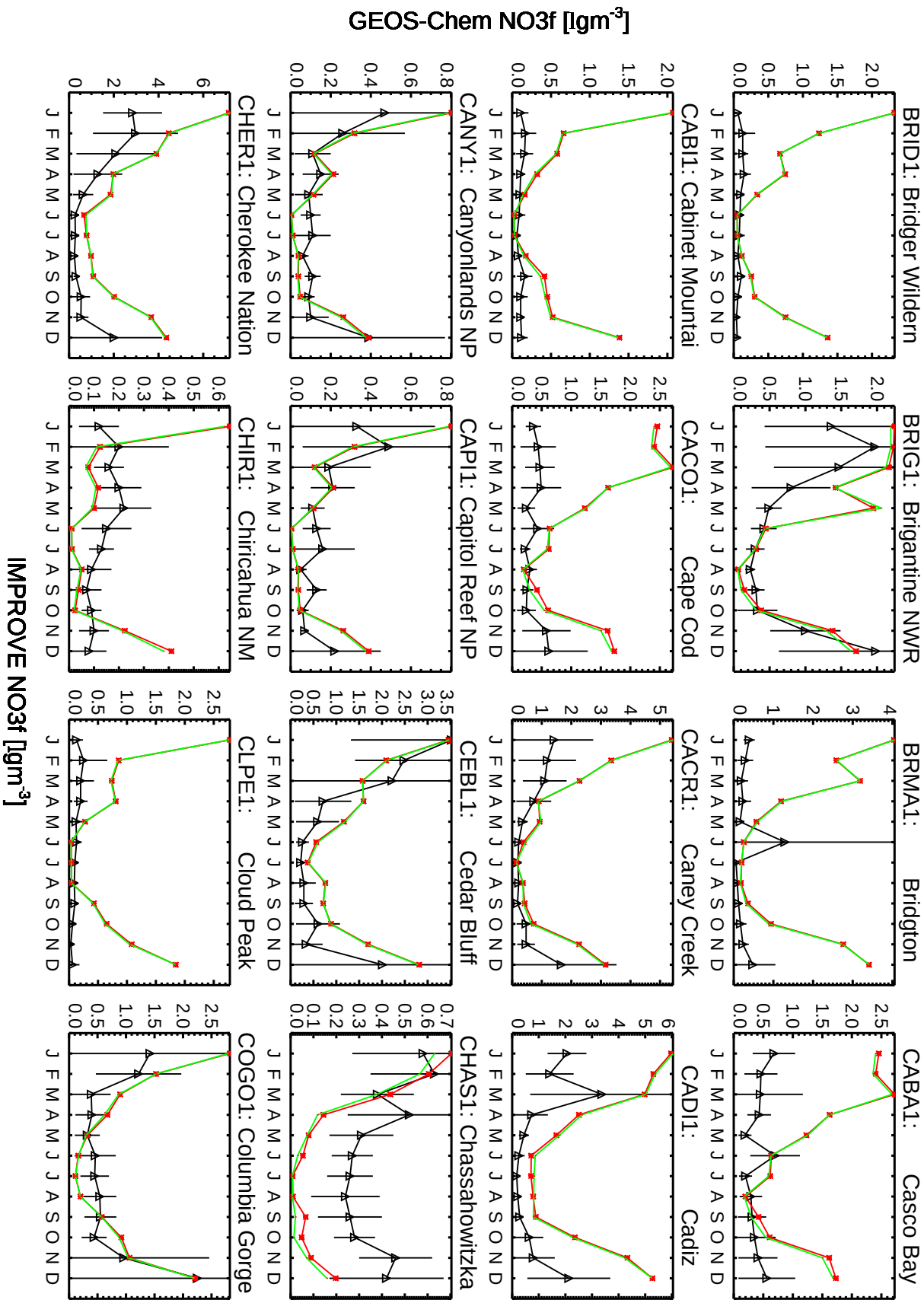
GEOS-Chem SO₄f [$\mu\text{g m}^{-3}$]

IMPROVE SO₄f [$\mu\text{g m}^{-3}$]

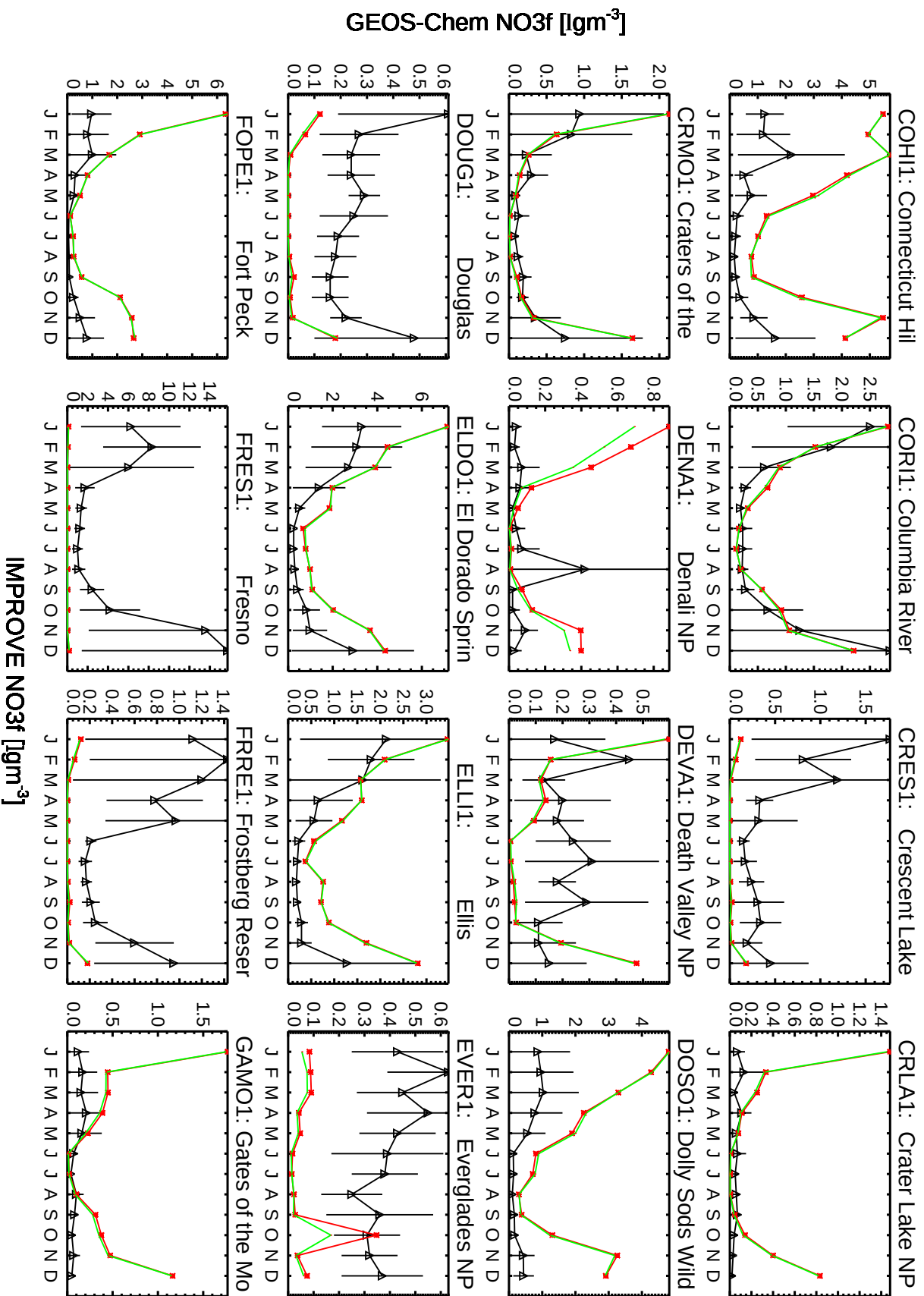
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



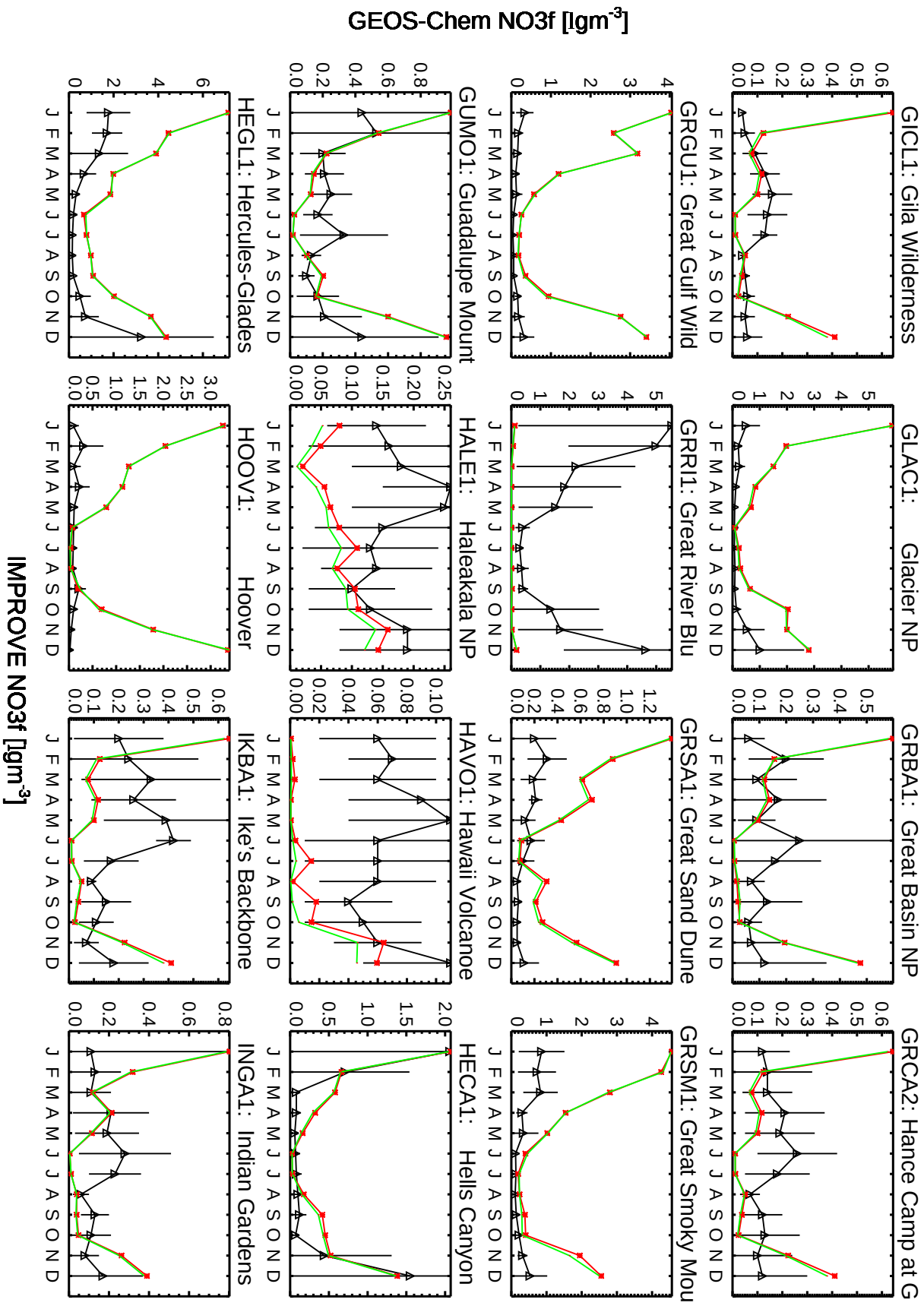
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



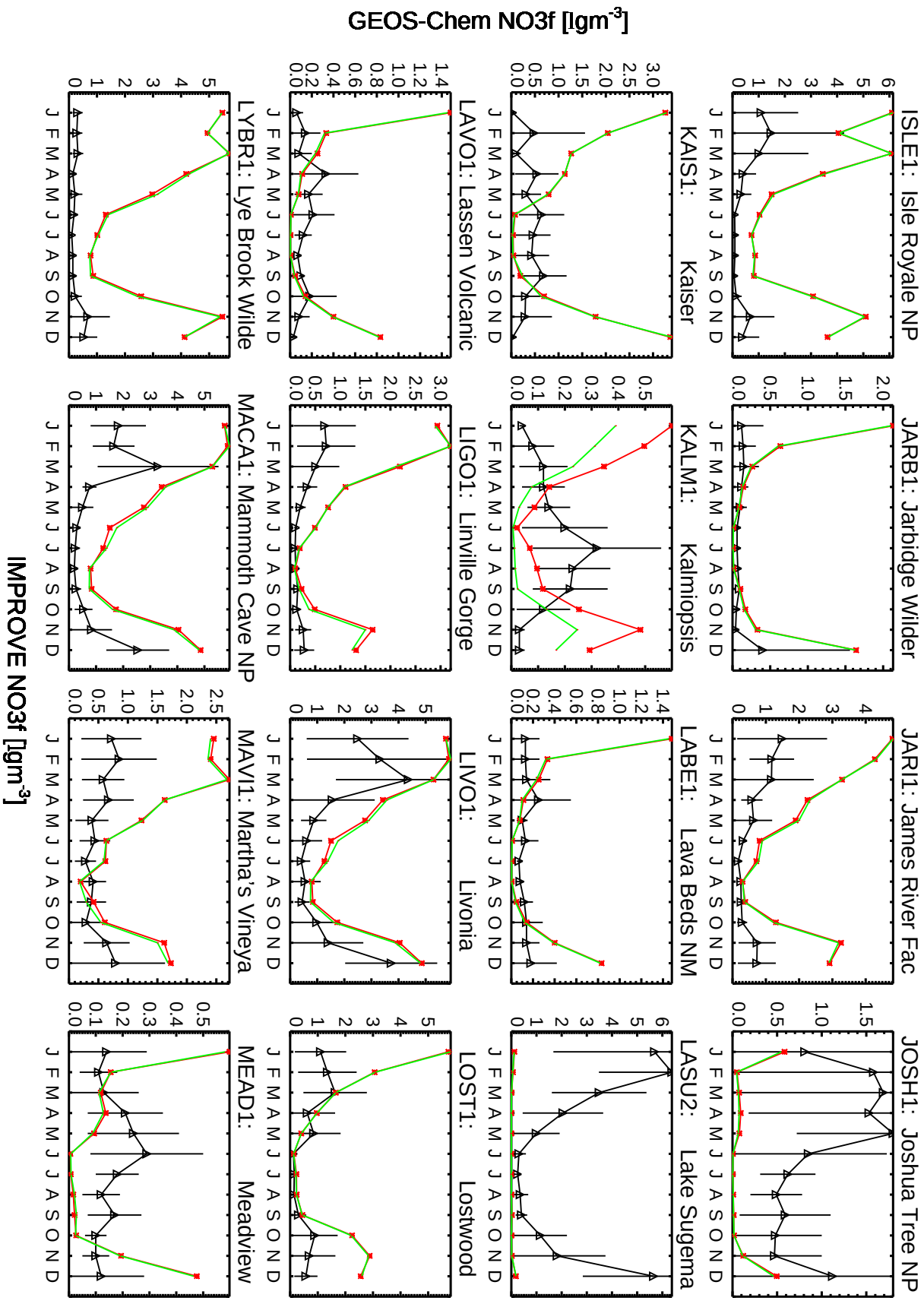
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



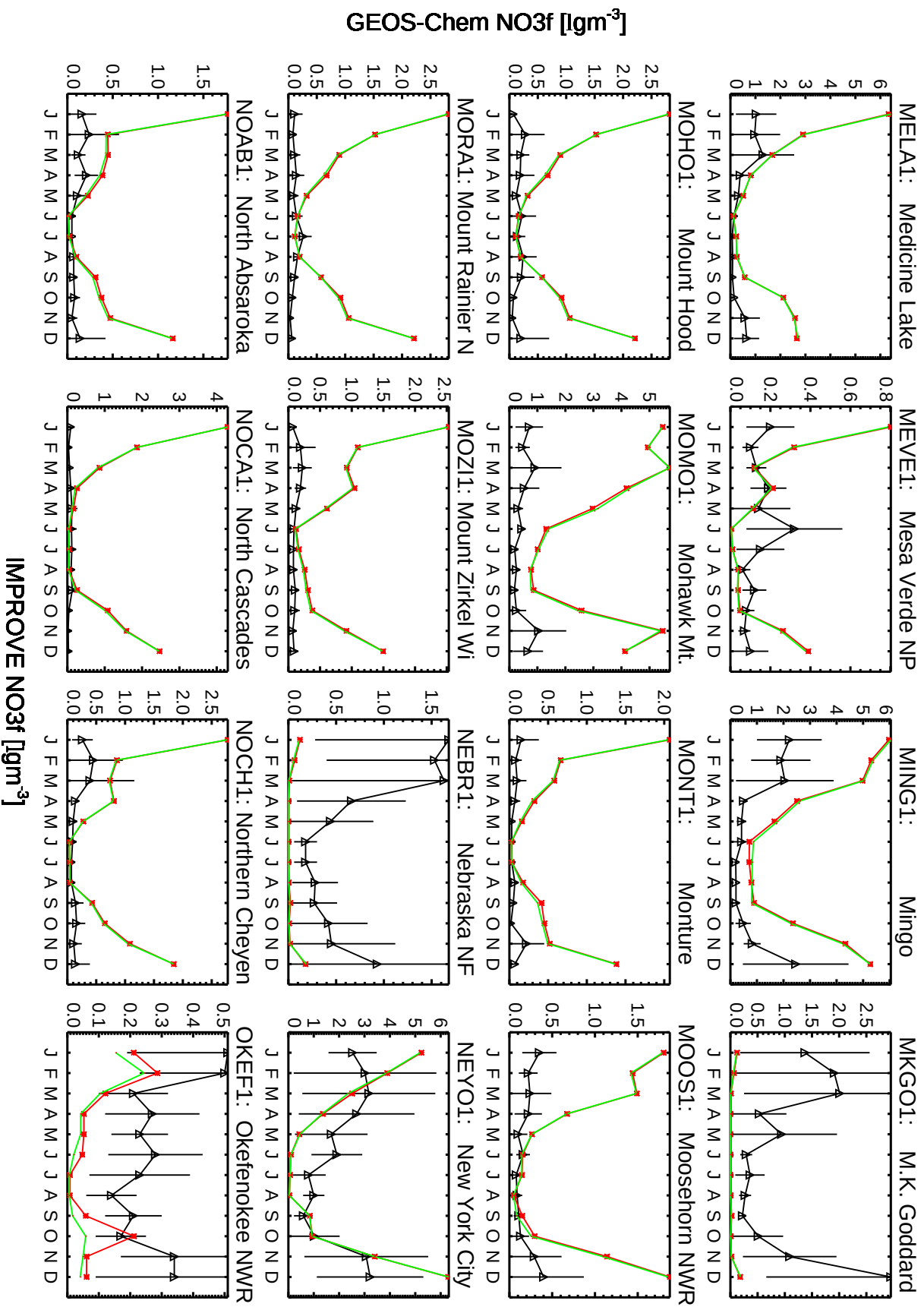
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



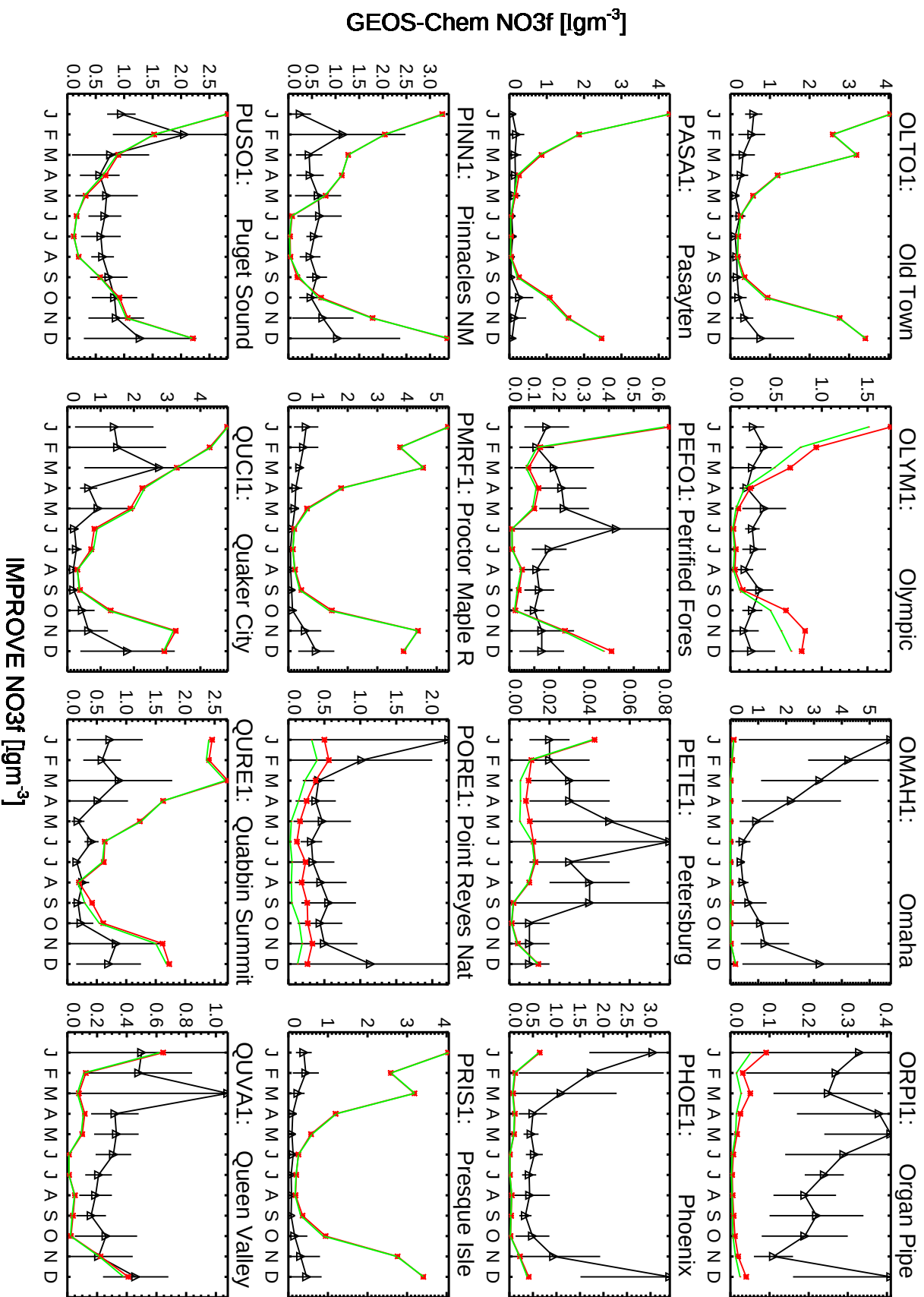
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



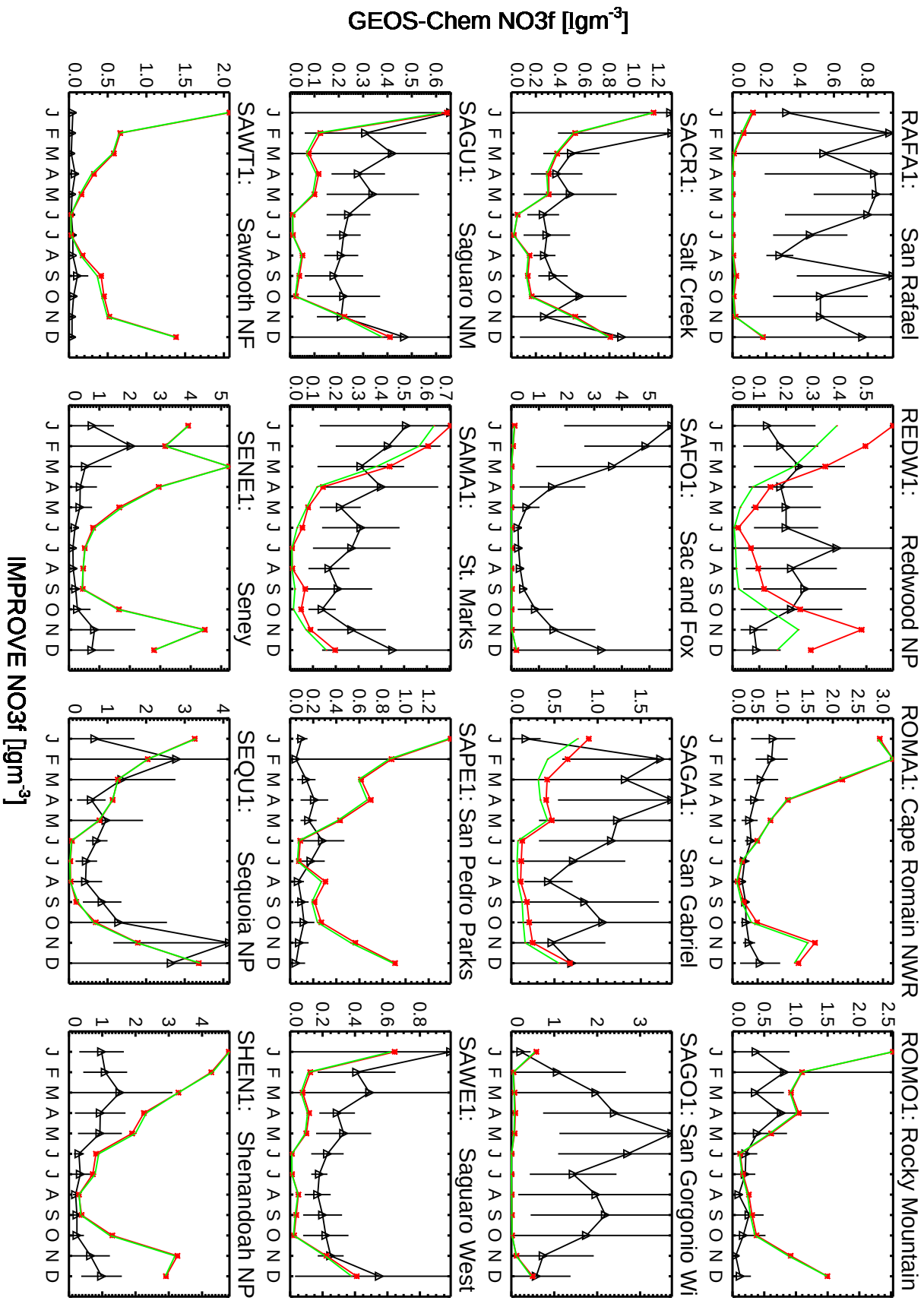
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



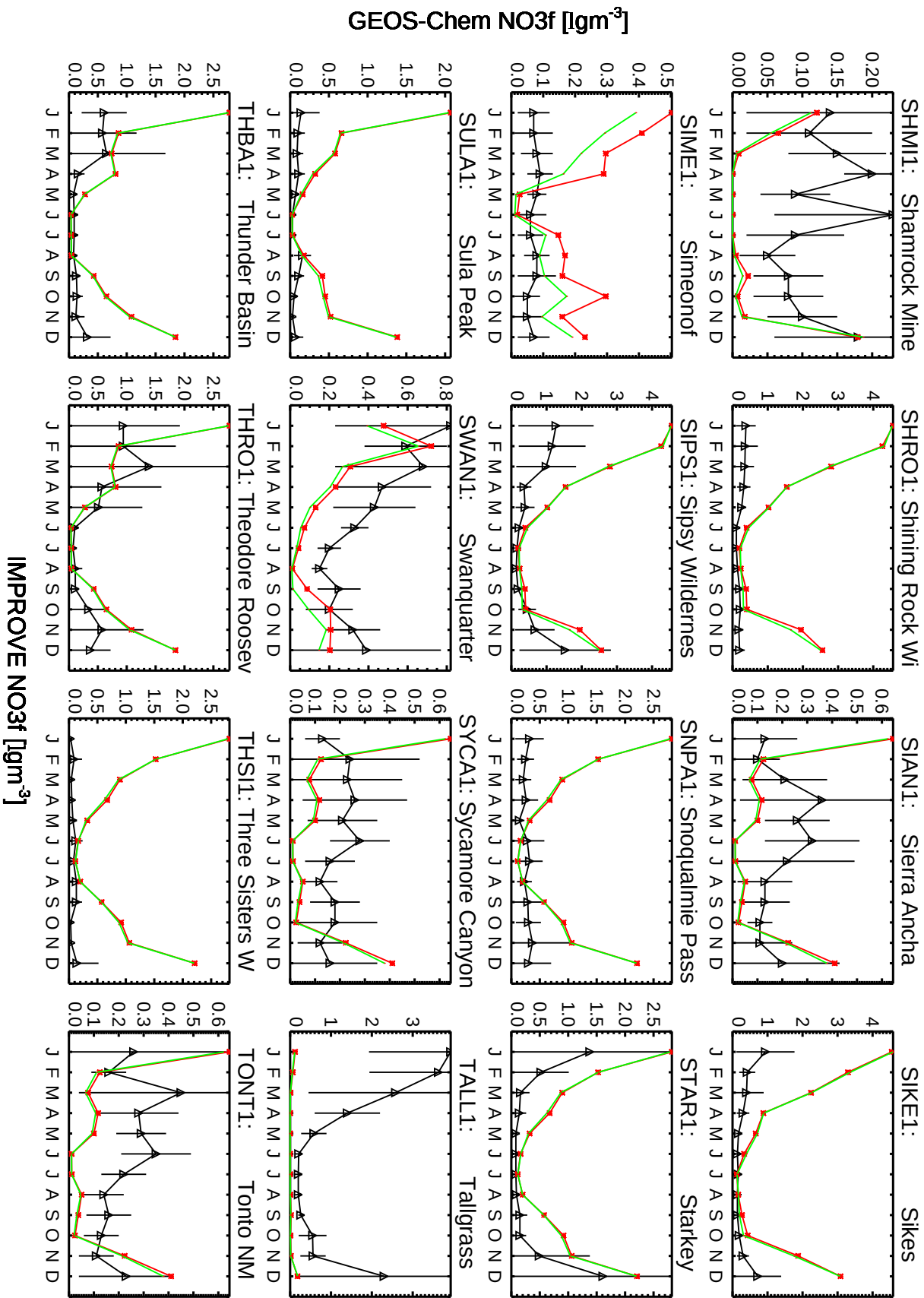
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



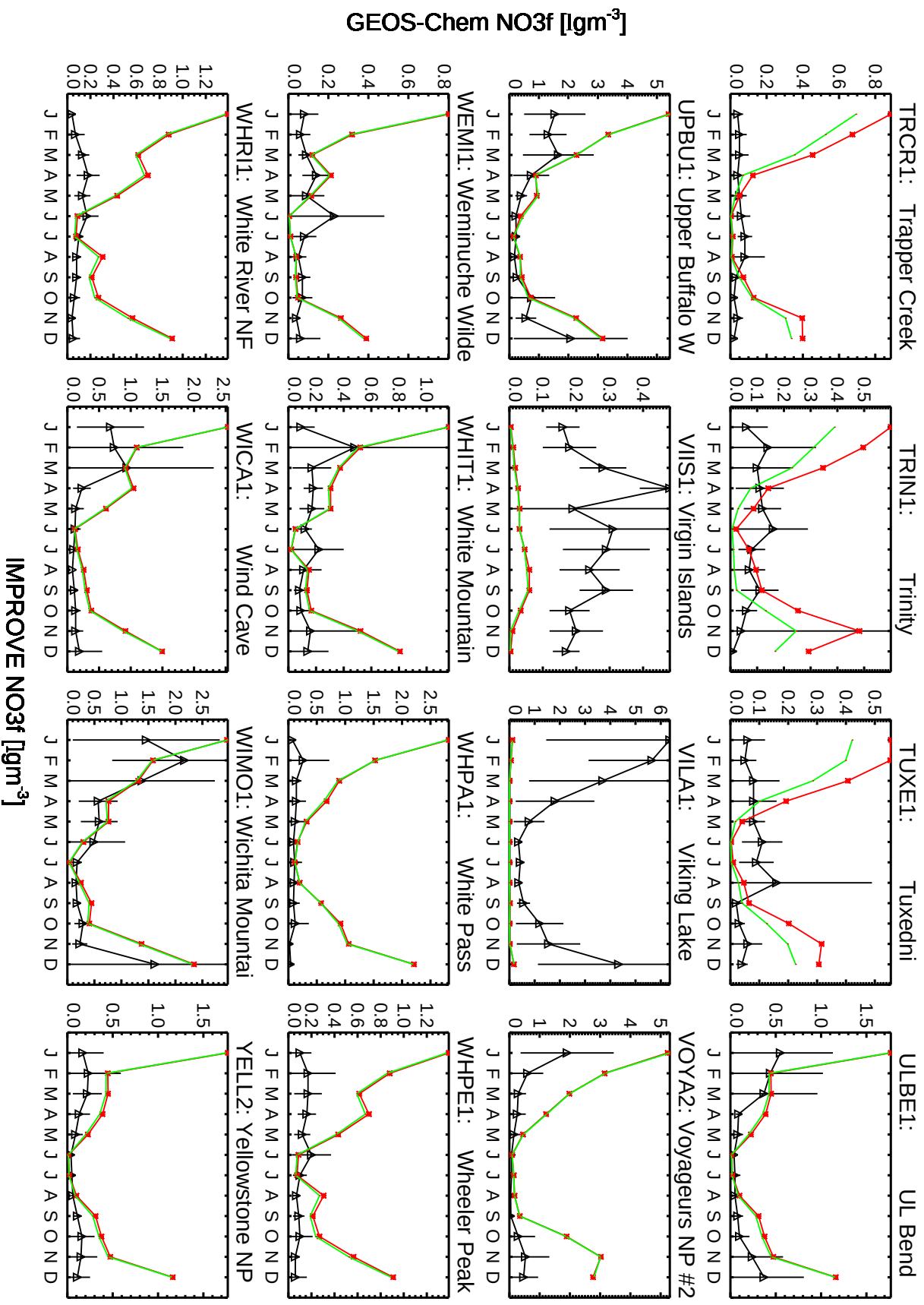
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



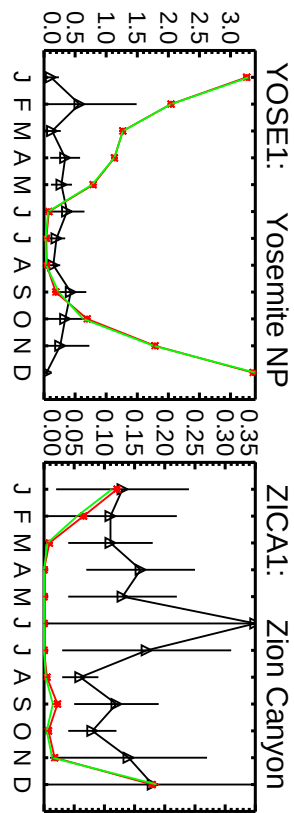
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



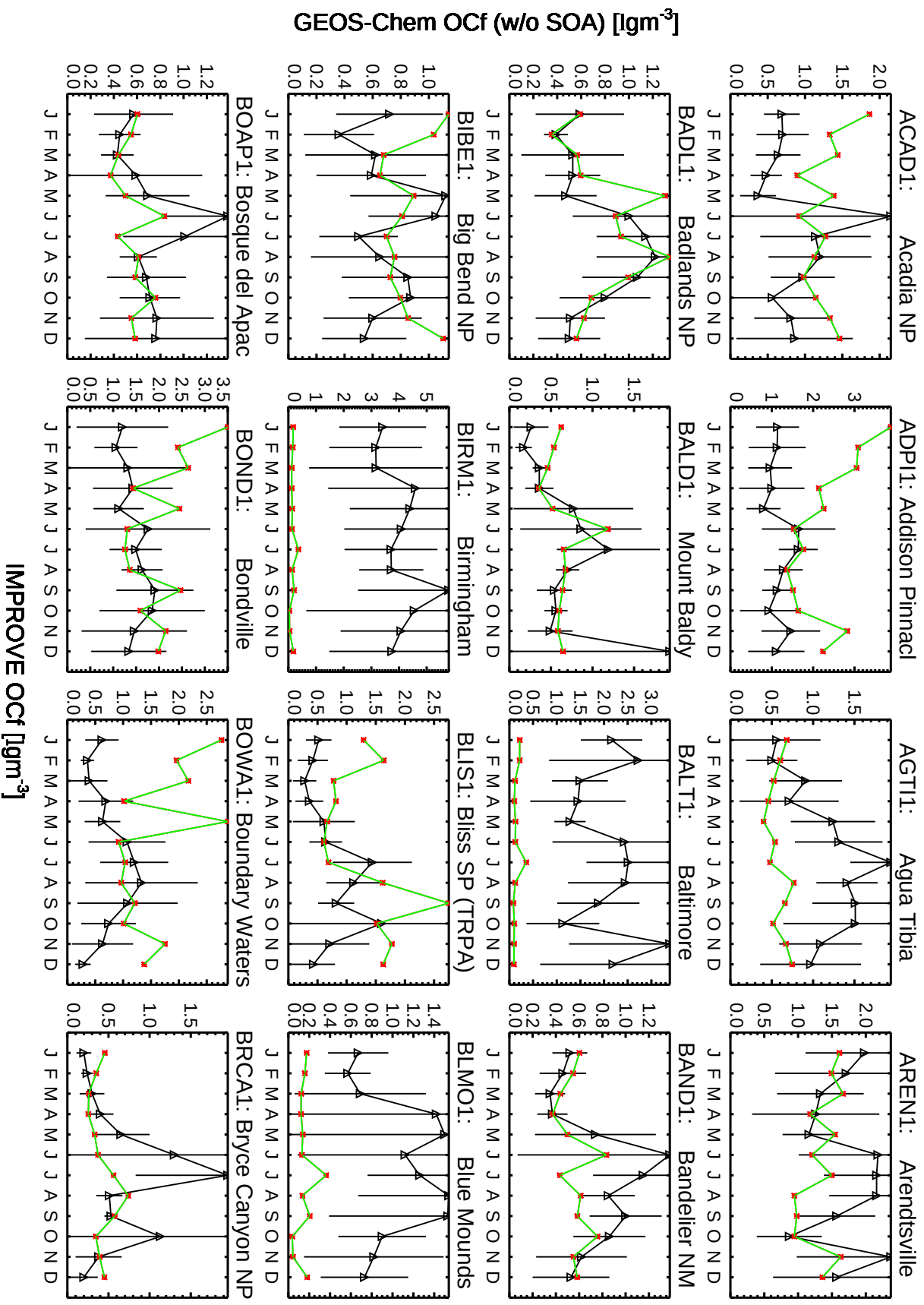
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



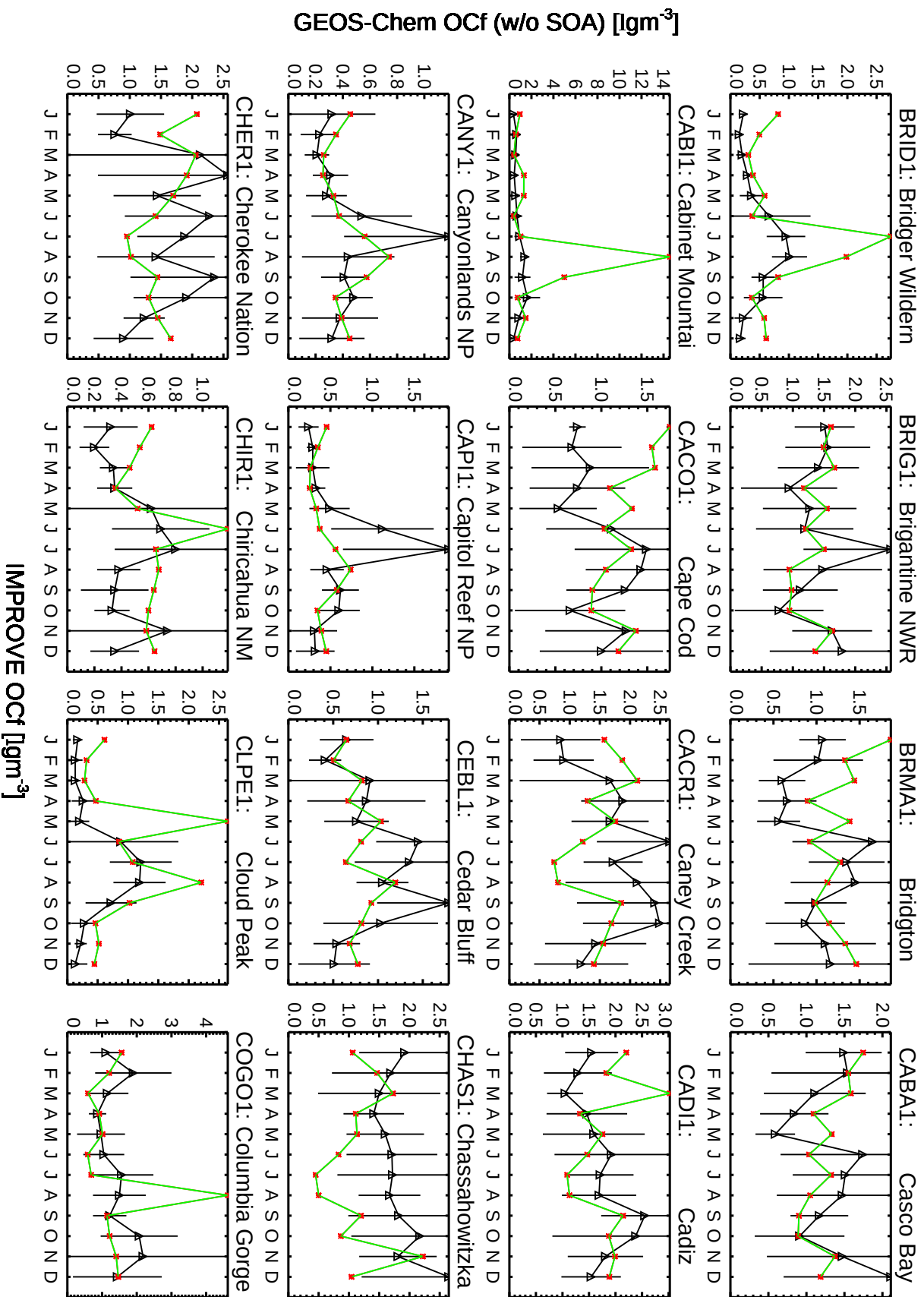
GEOS-Chem NO3f [ugm⁻³]

IMPROVE NO3f [ugm⁻³]

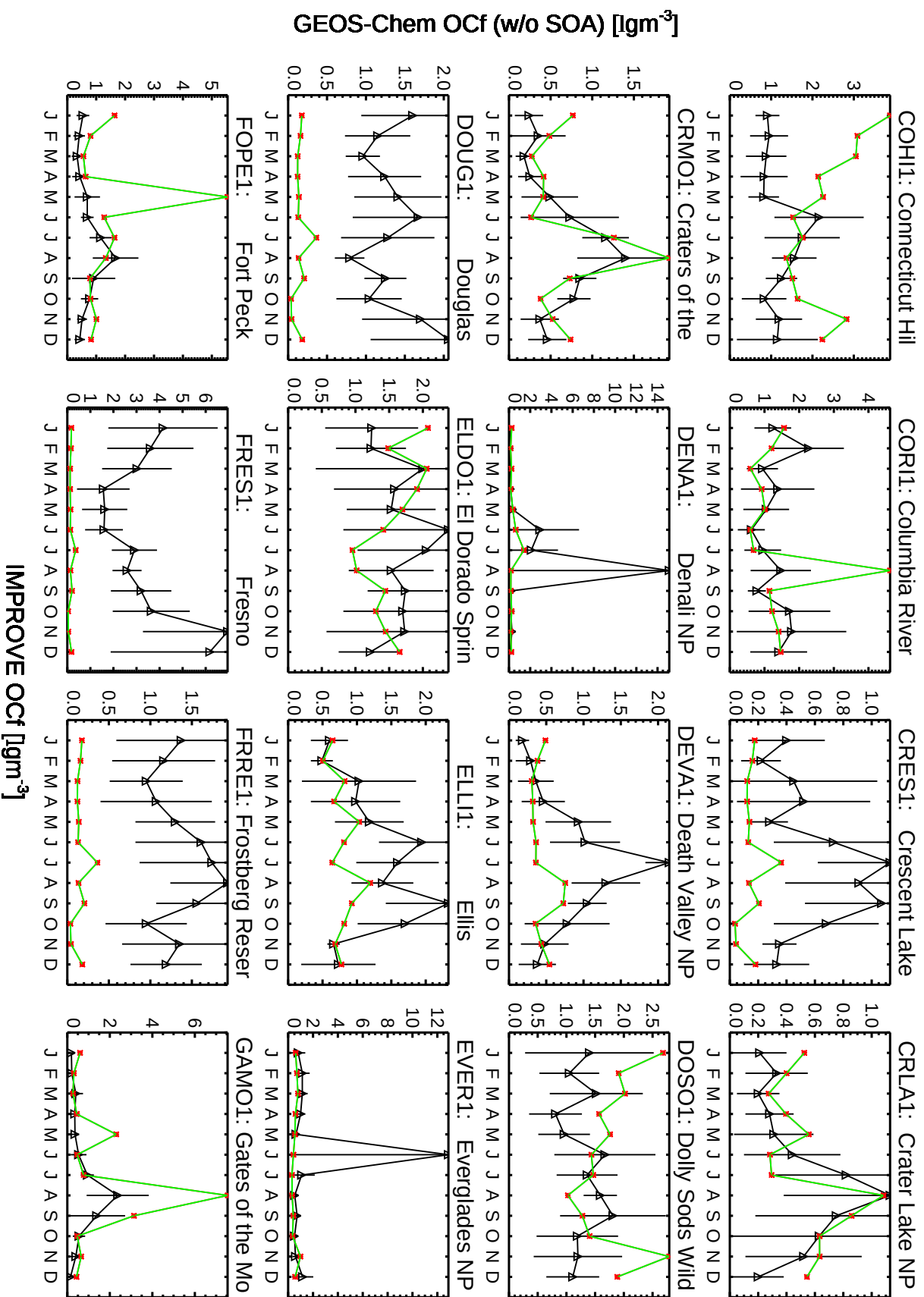
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



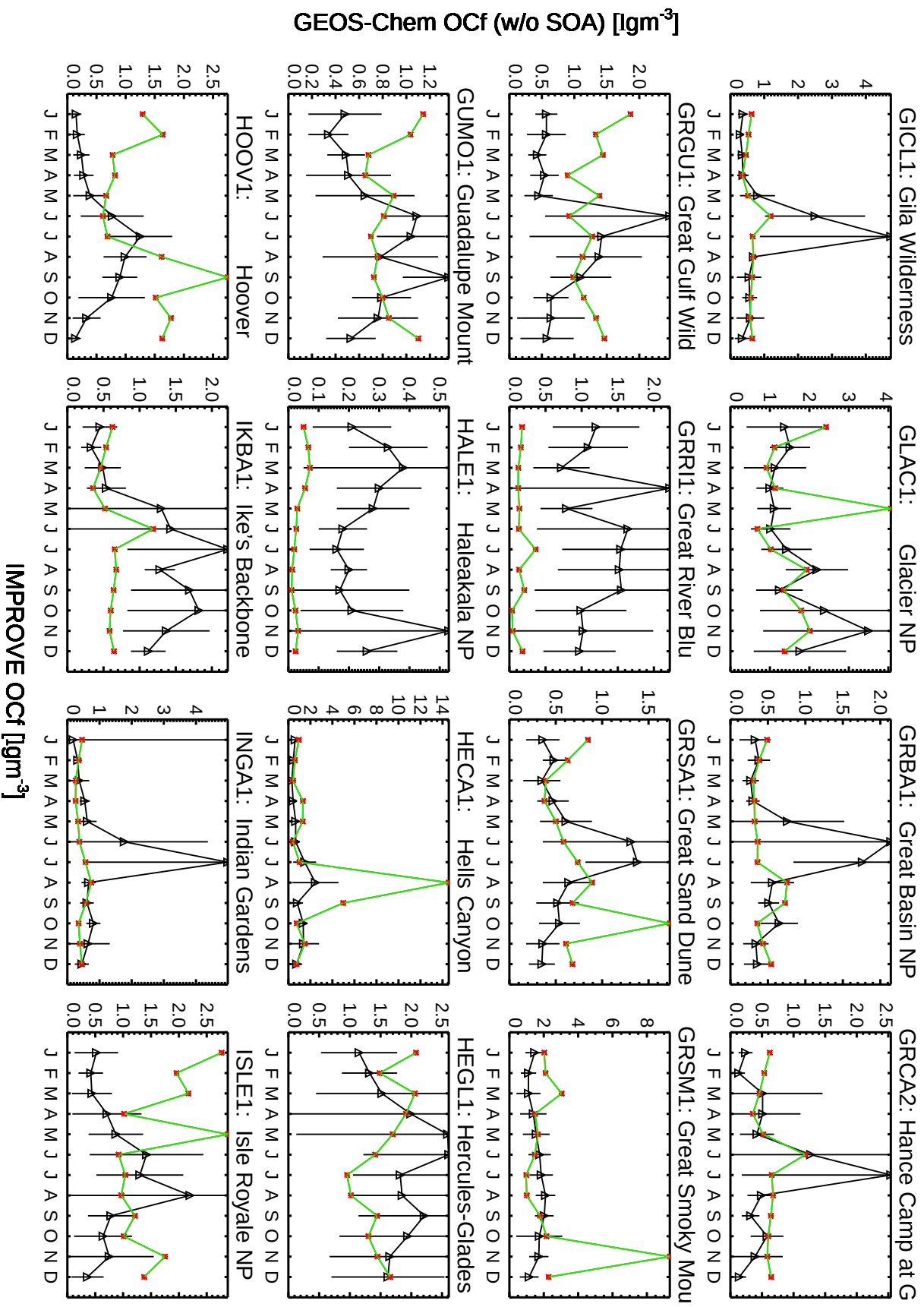
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



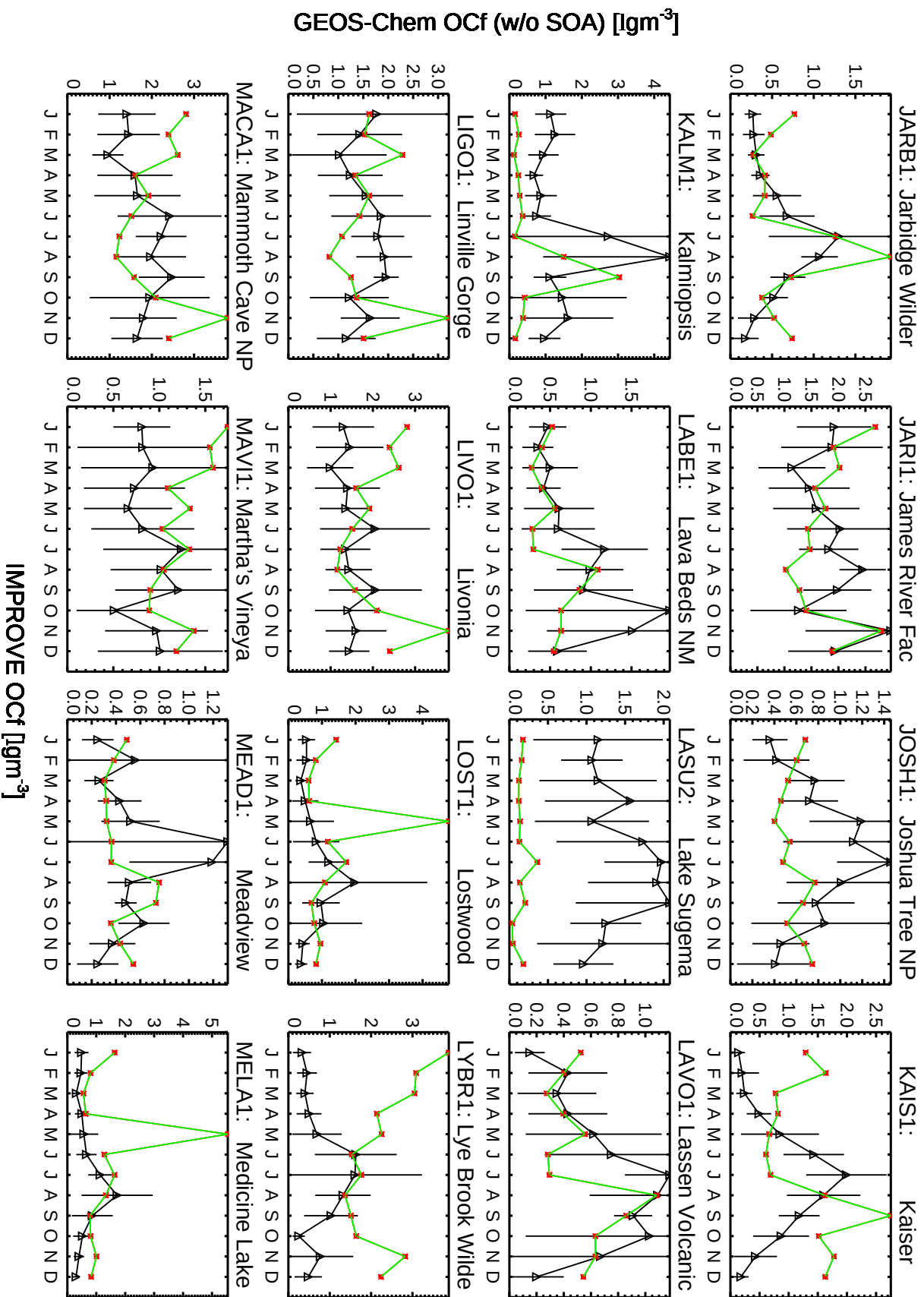
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



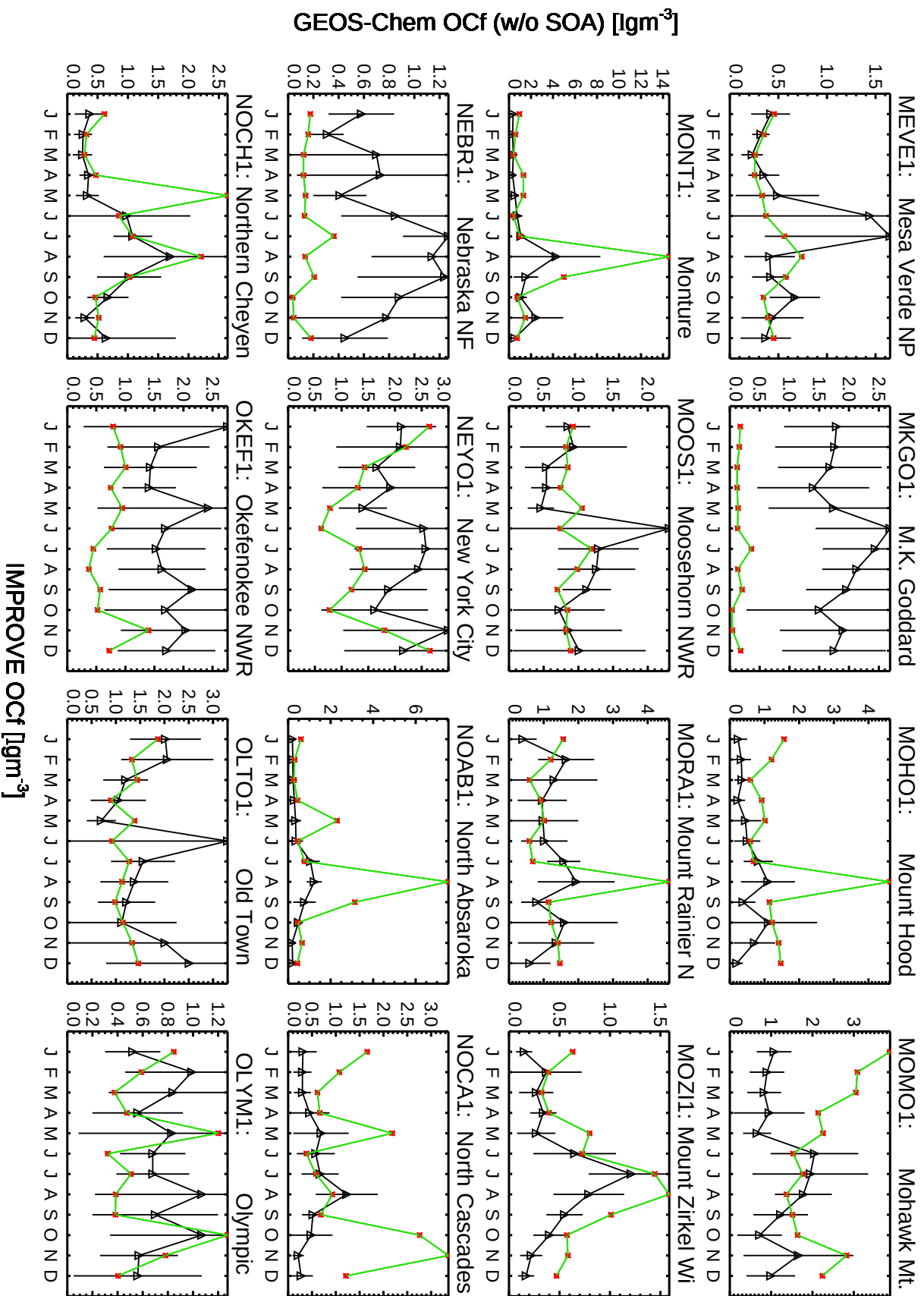
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



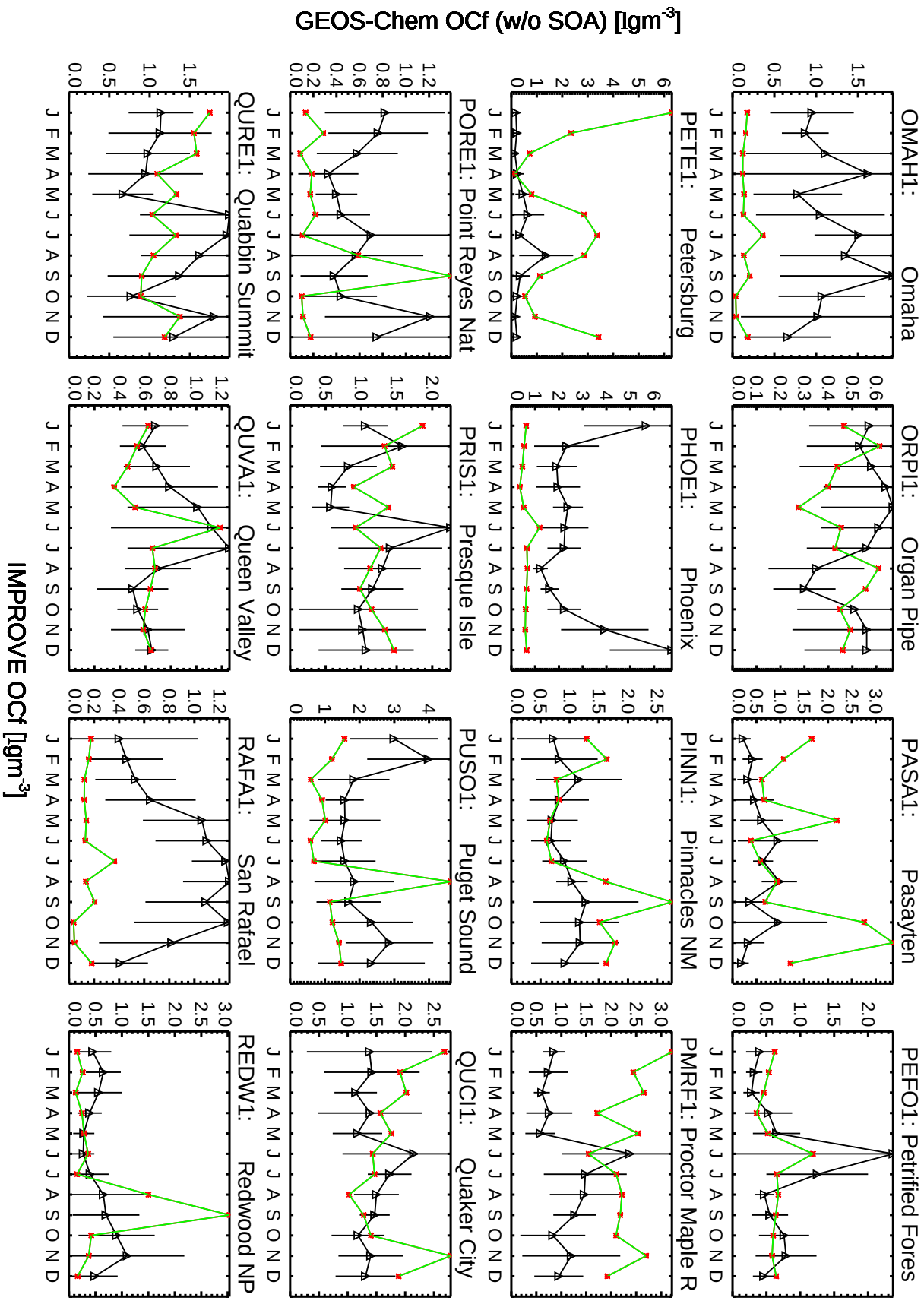
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



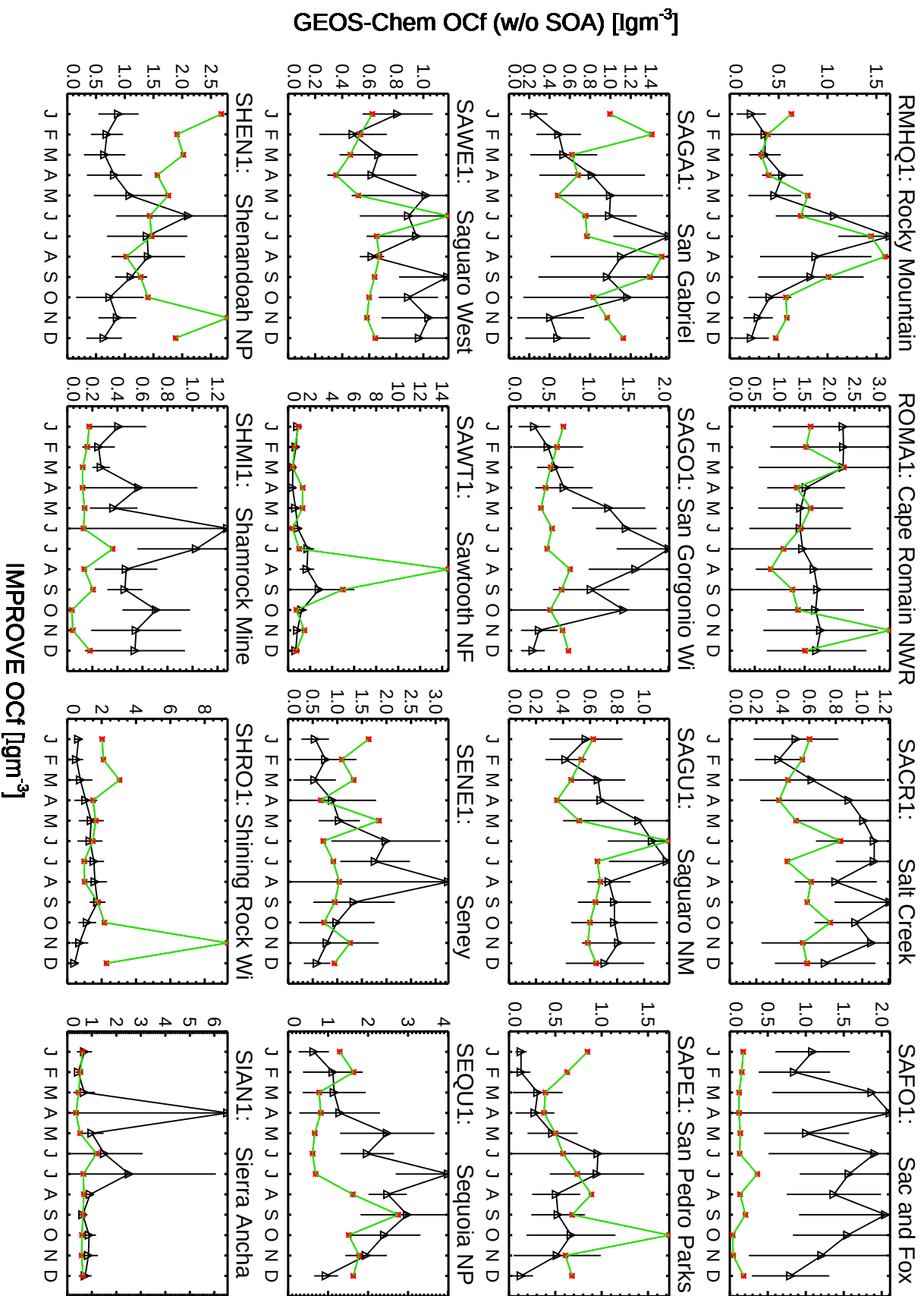
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



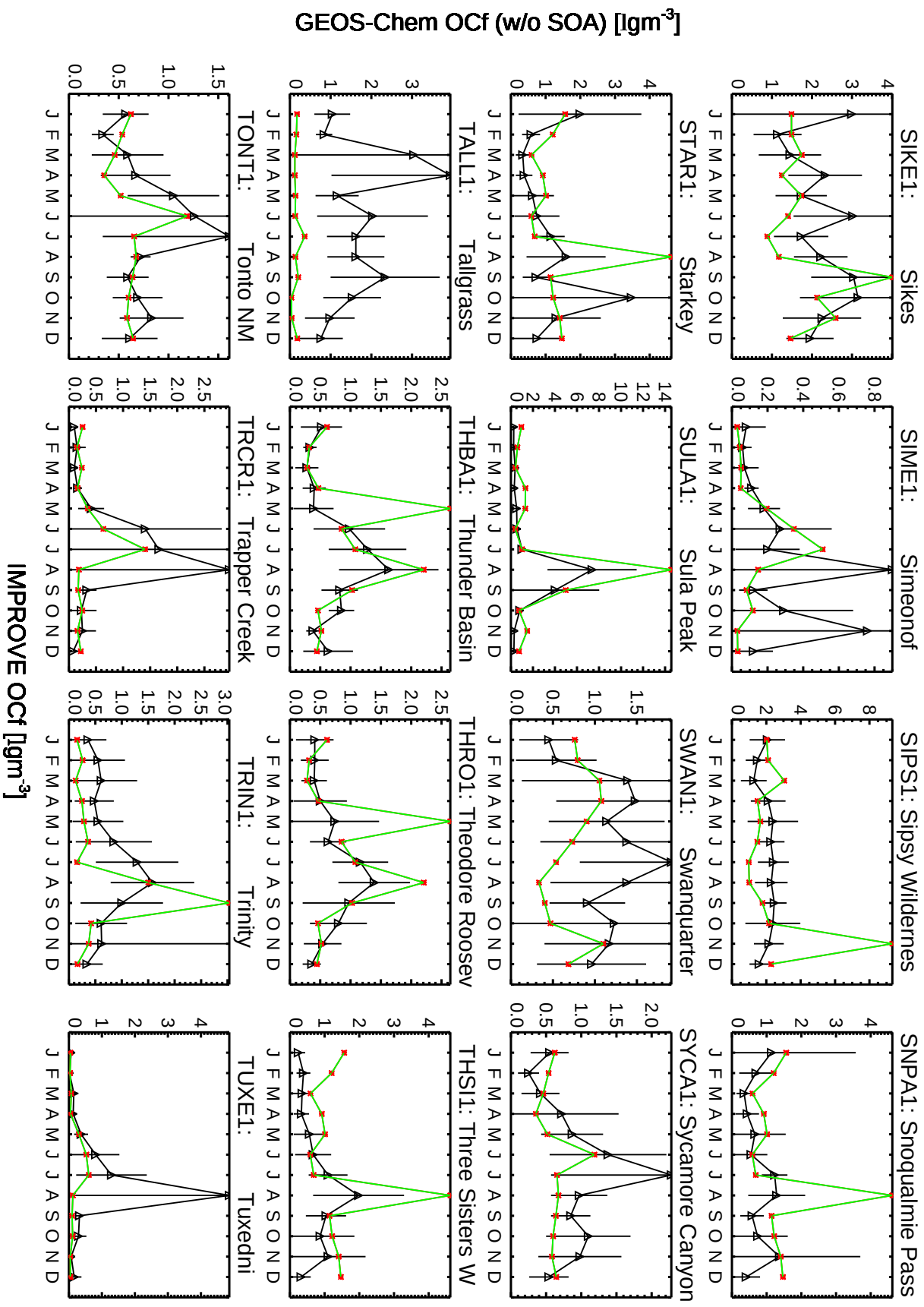
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



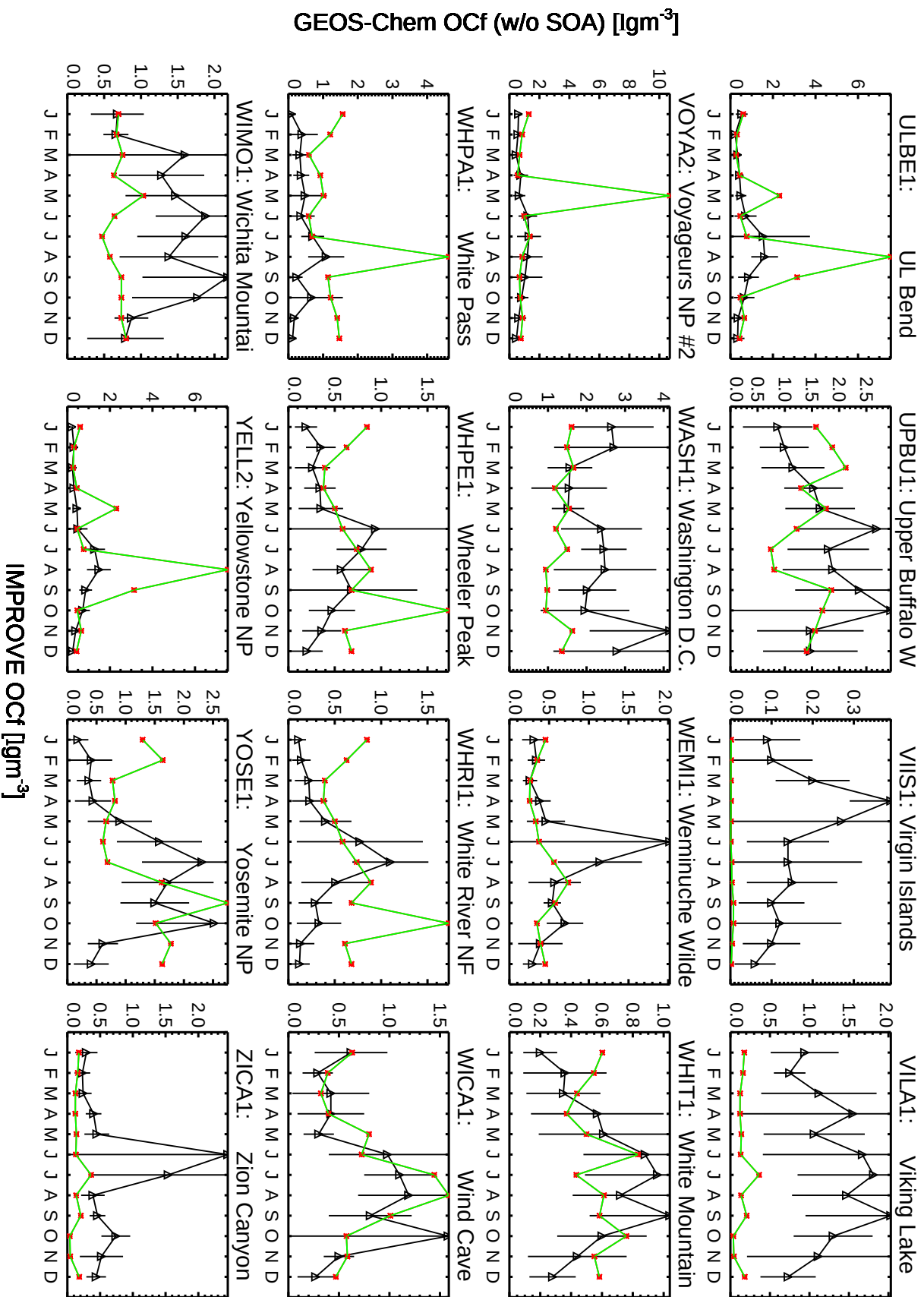
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



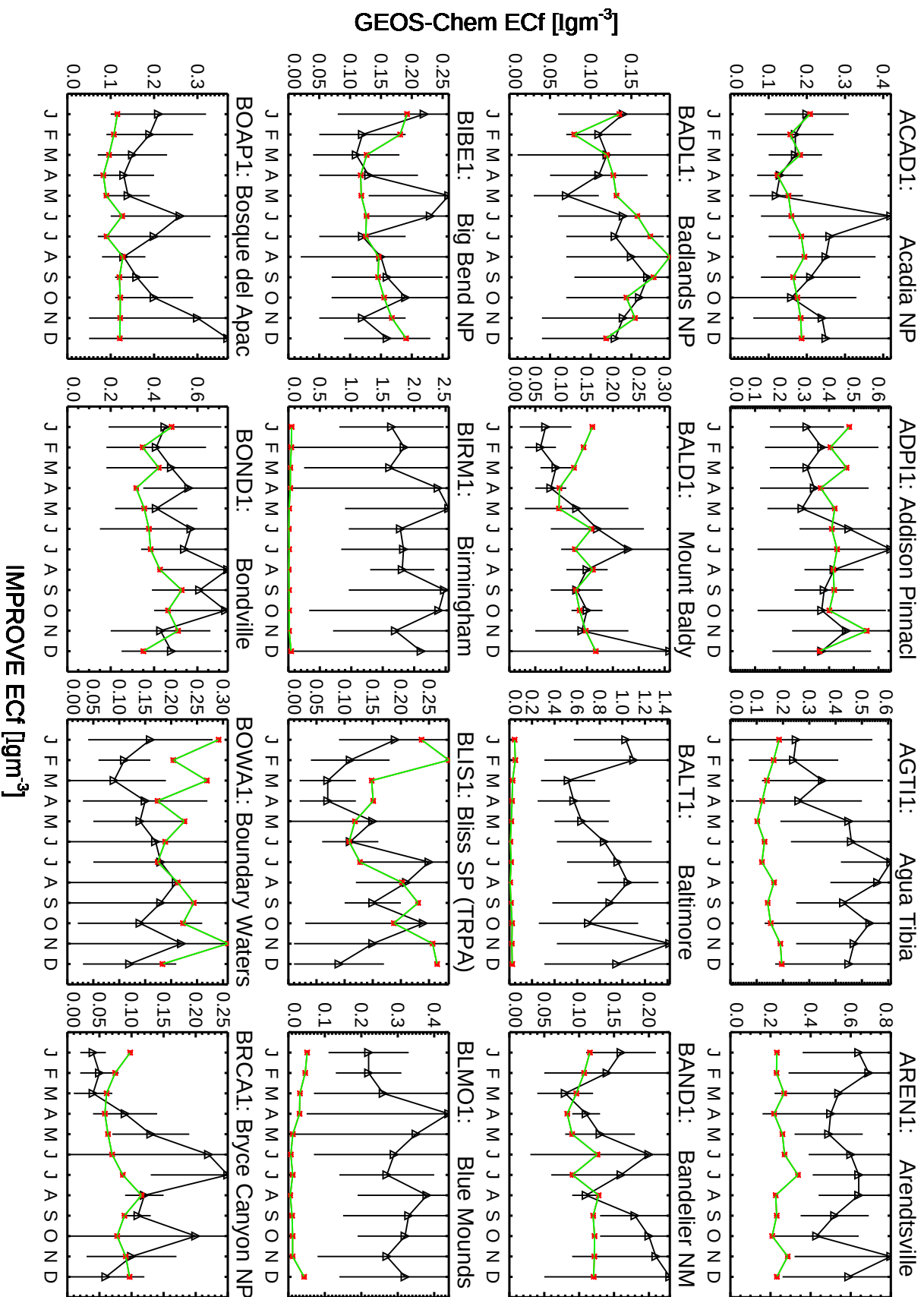
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



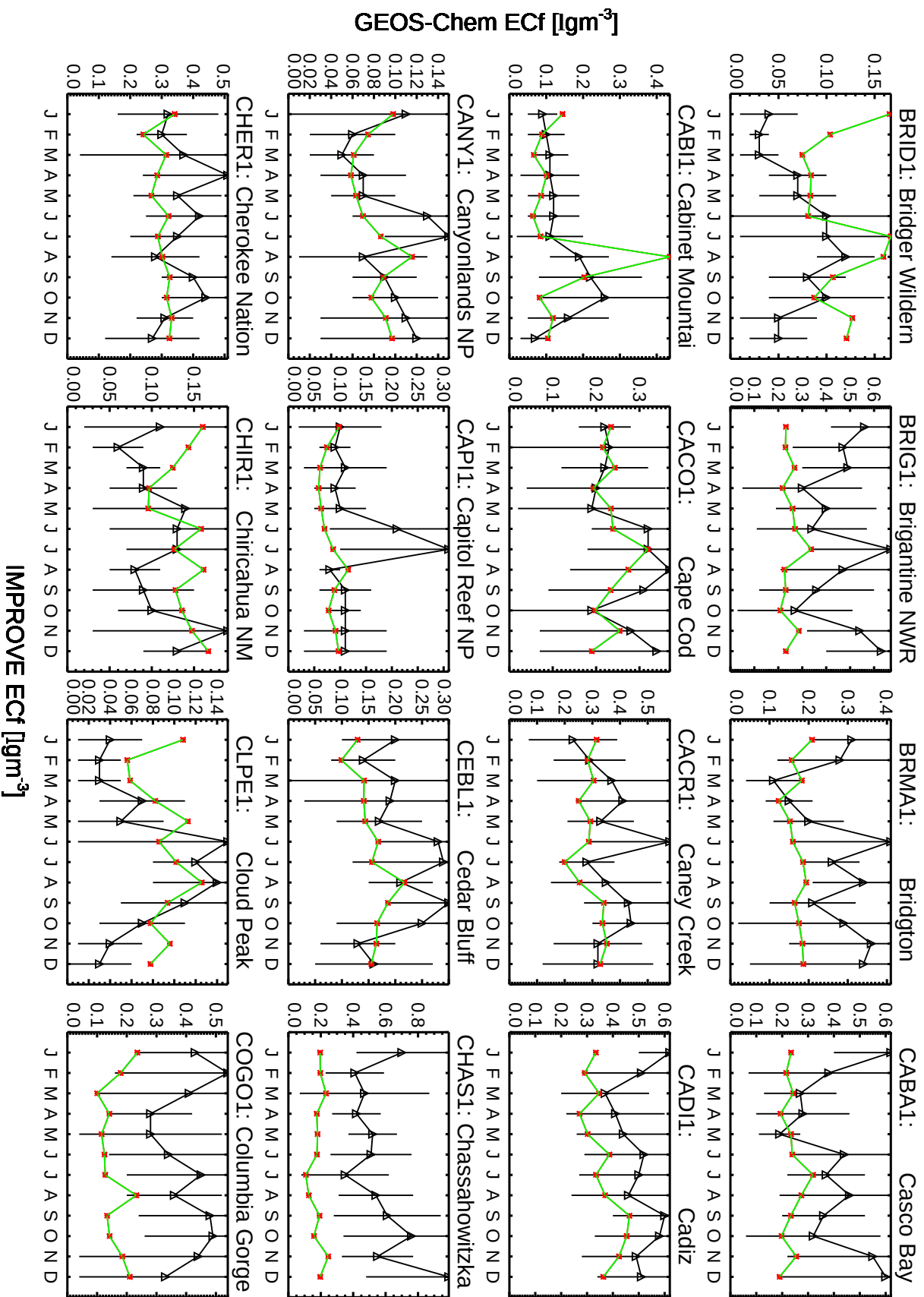
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



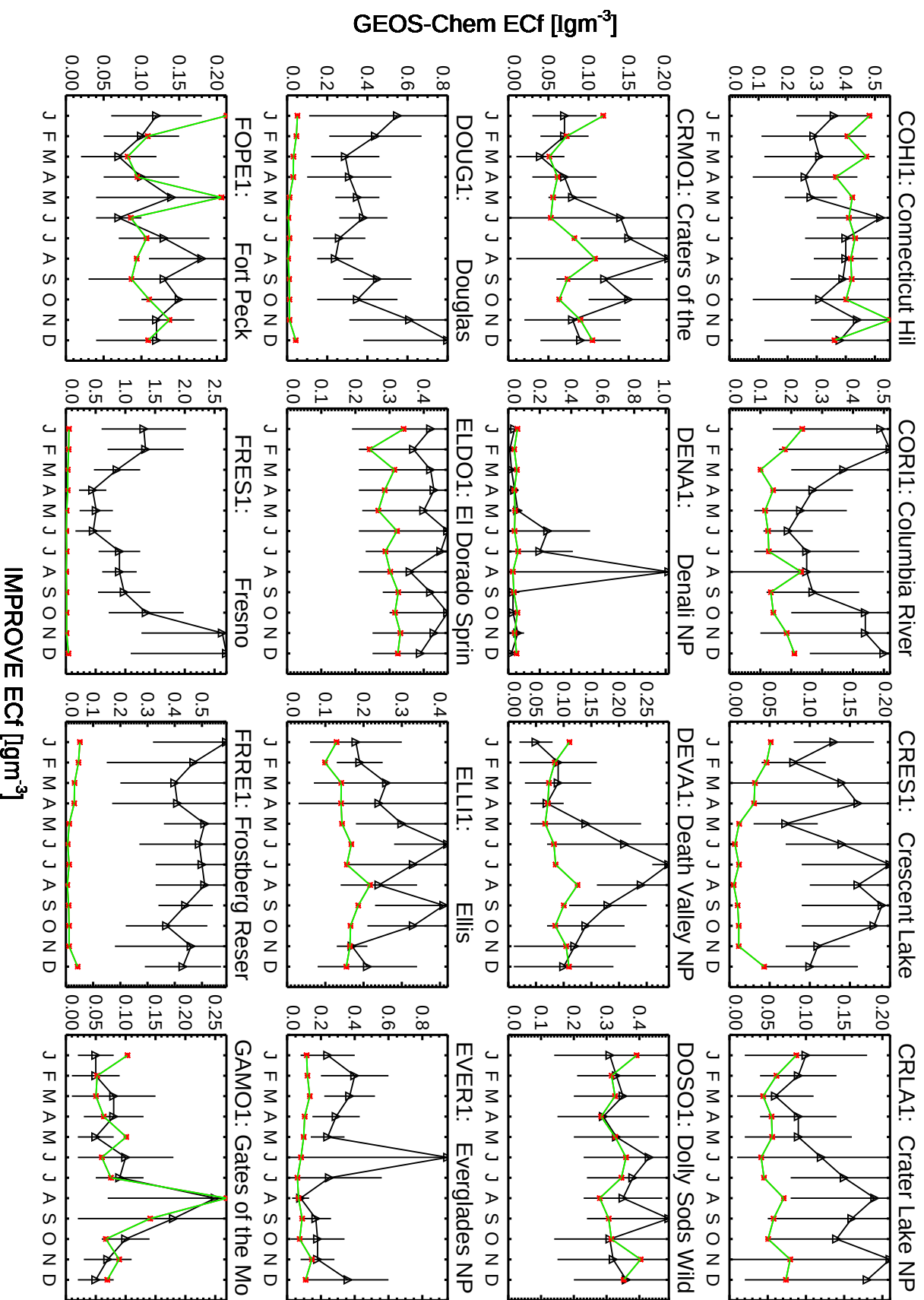
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



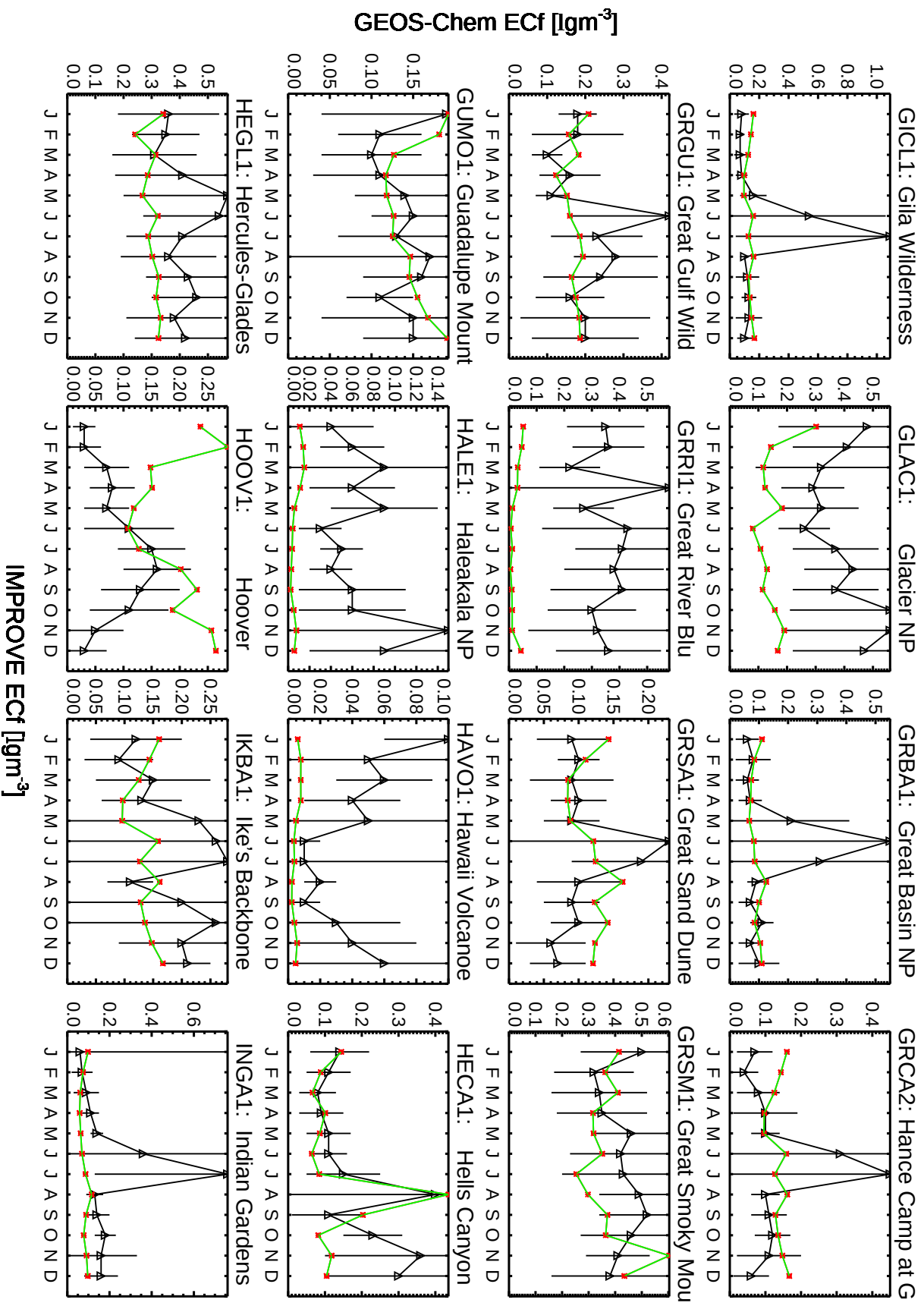
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



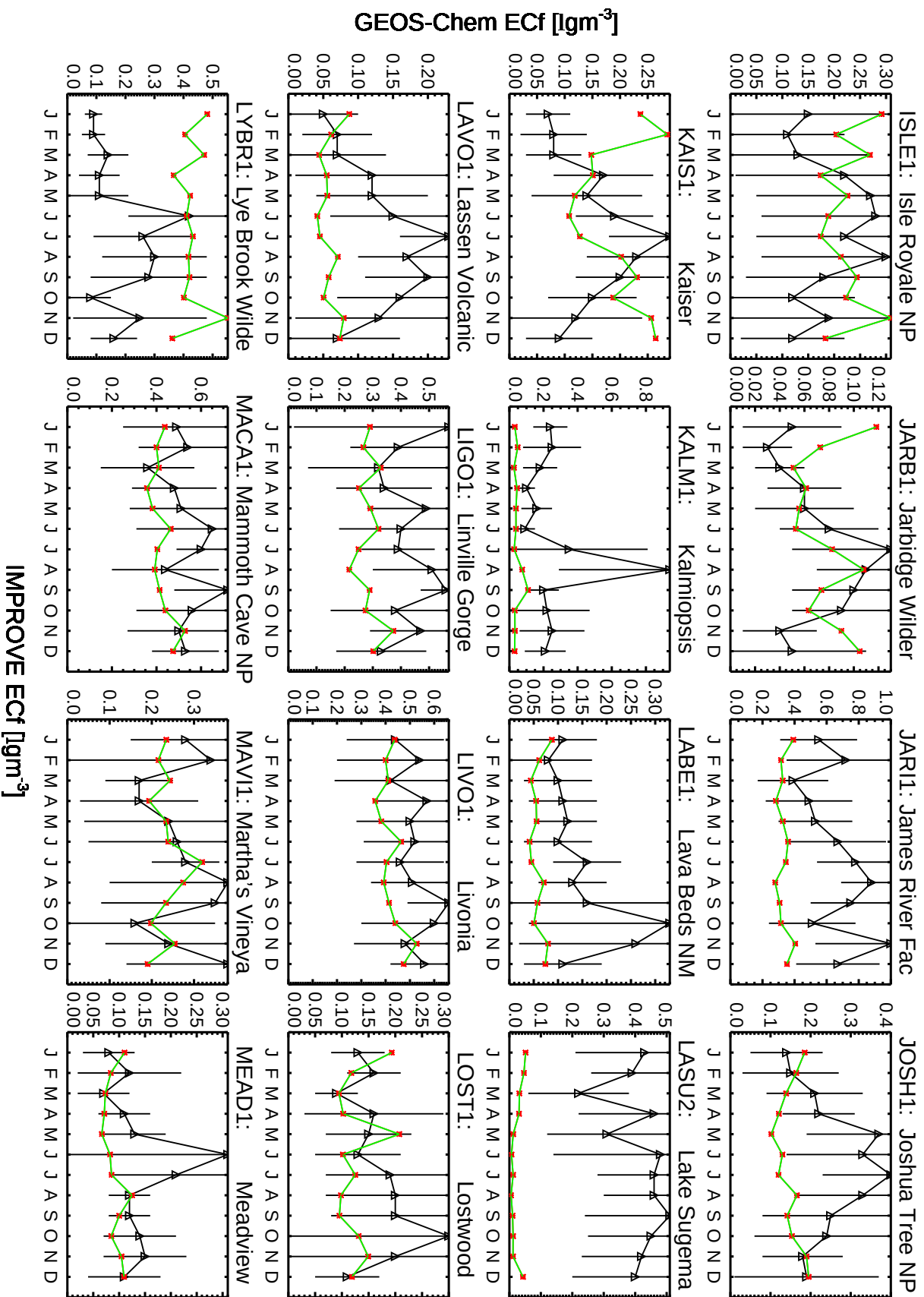
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



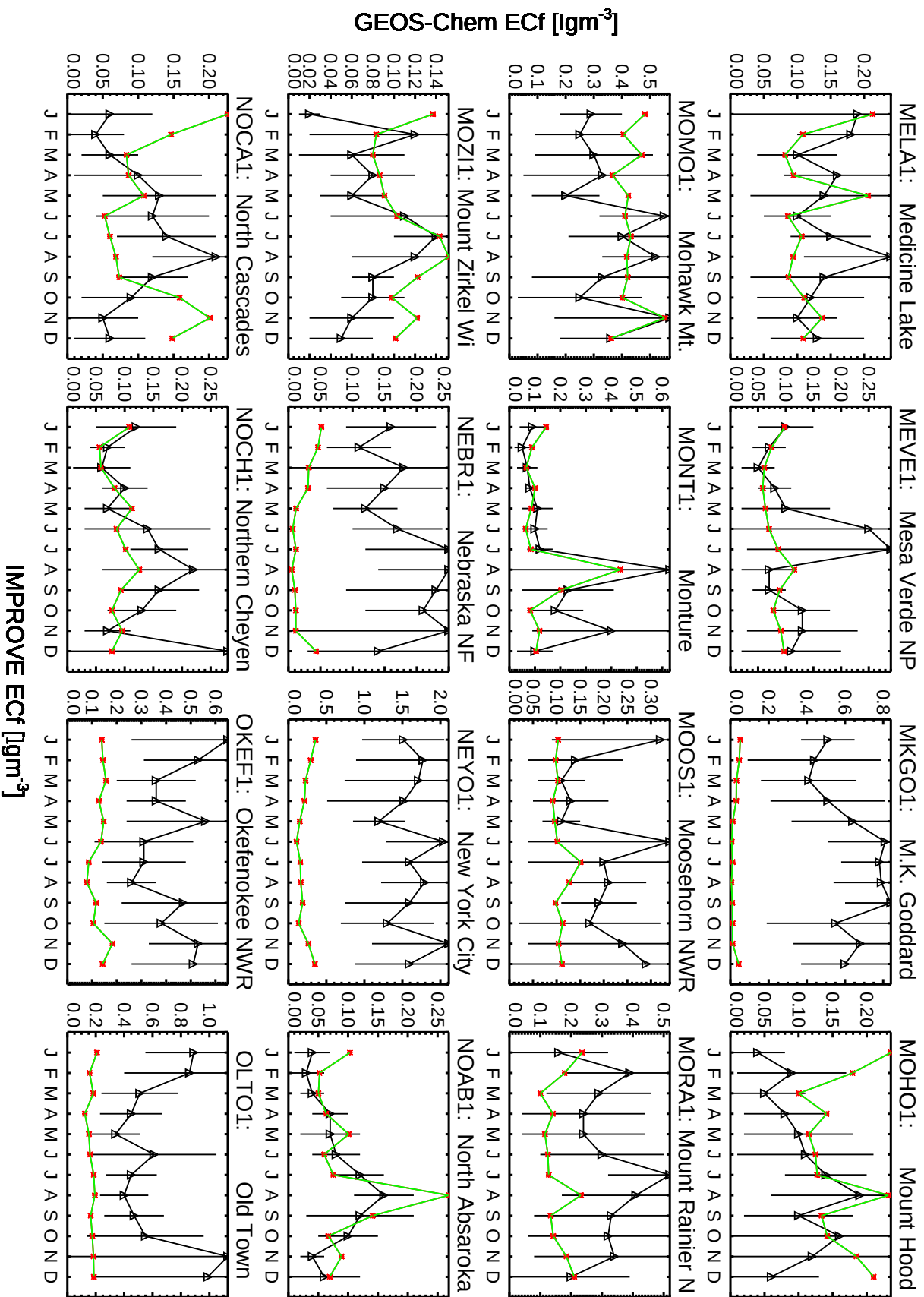
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



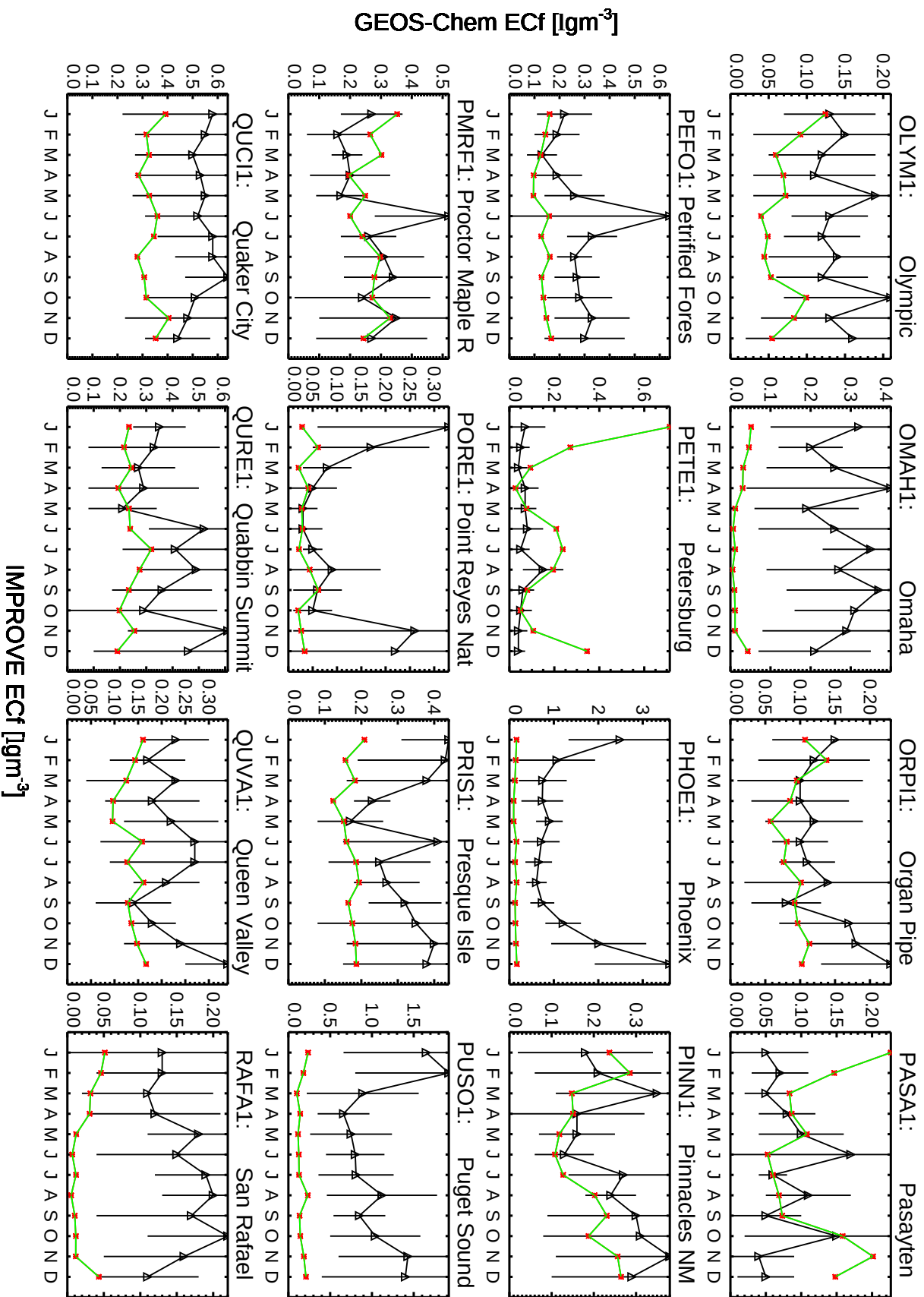
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



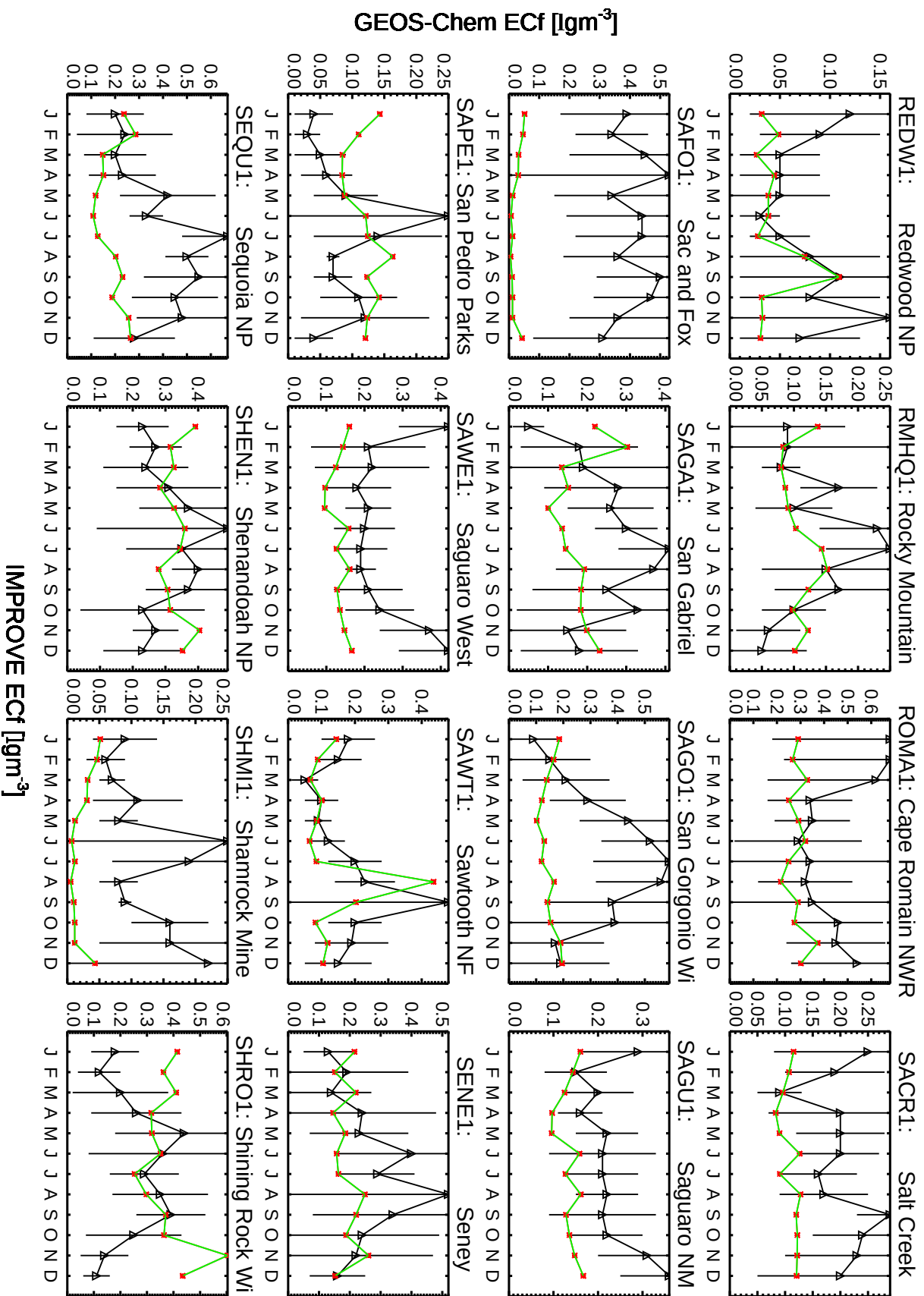
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



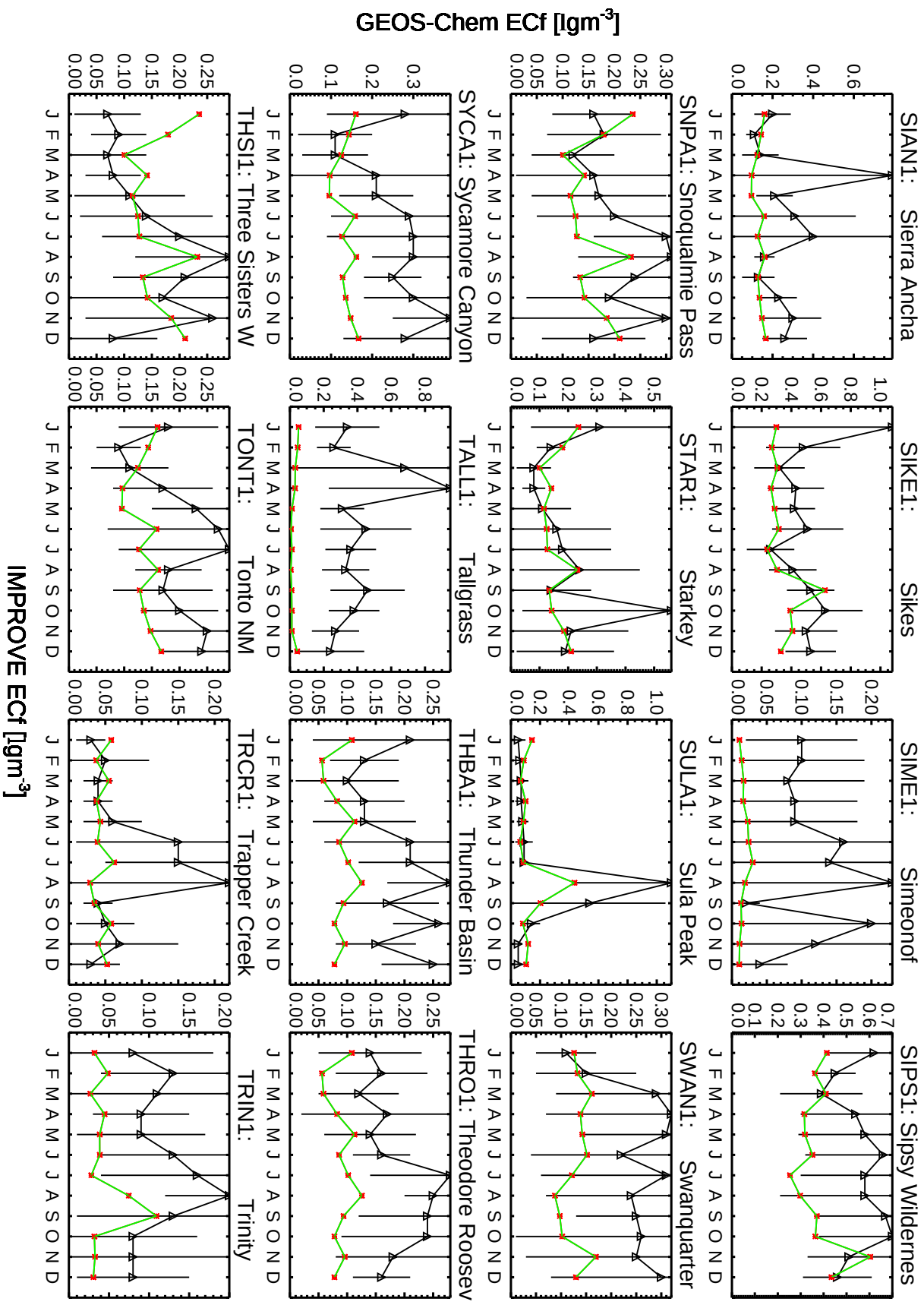
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



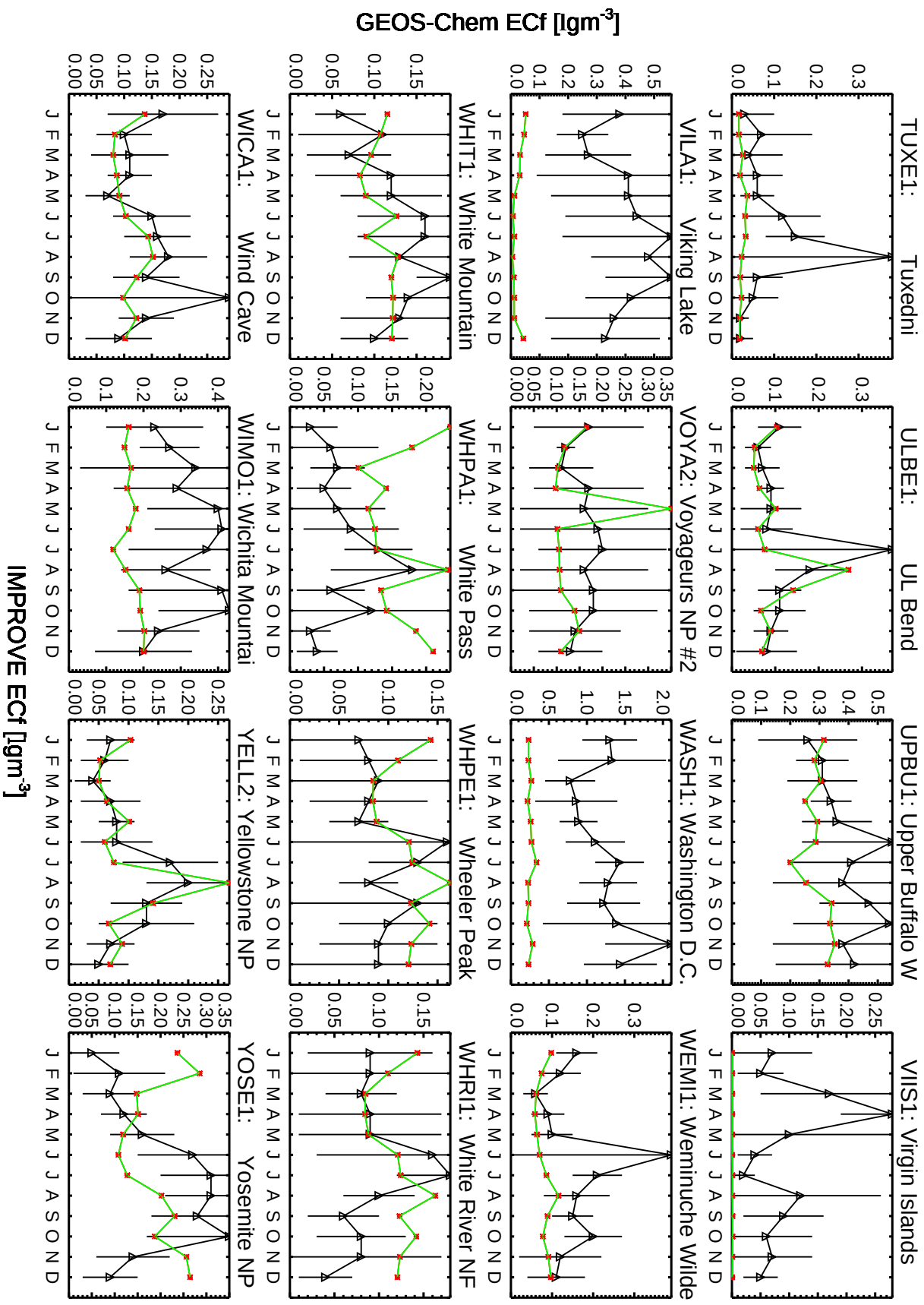
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



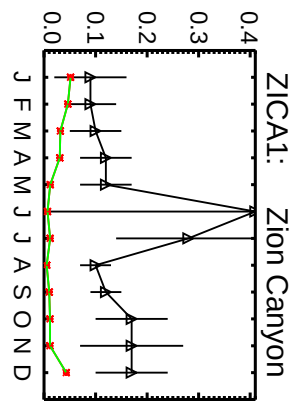
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



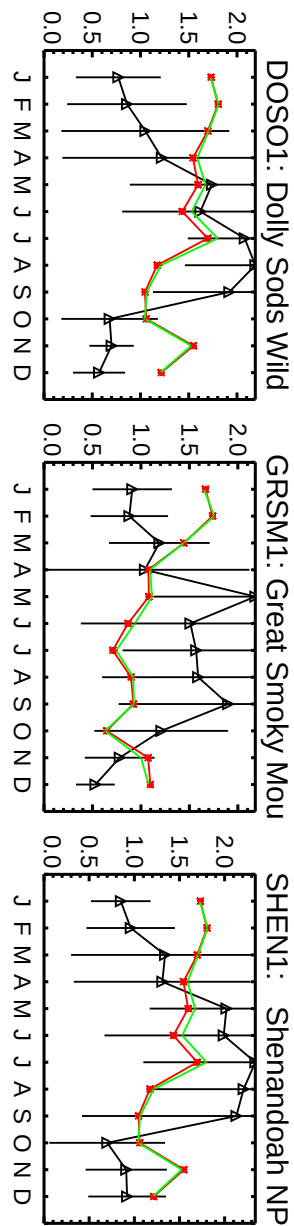
Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



GEOS-Chem ECf [lgm⁻³]

IMPROVE ECf [lgm⁻³]

Red: GC_12.6.0 (2016); Green: GC_12.8.0 (2016)



GEOS-Chem NH4f [$\mu\text{g m}^{-3}$]

IMPROVE NH4f [$\mu\text{g m}^{-3}$]