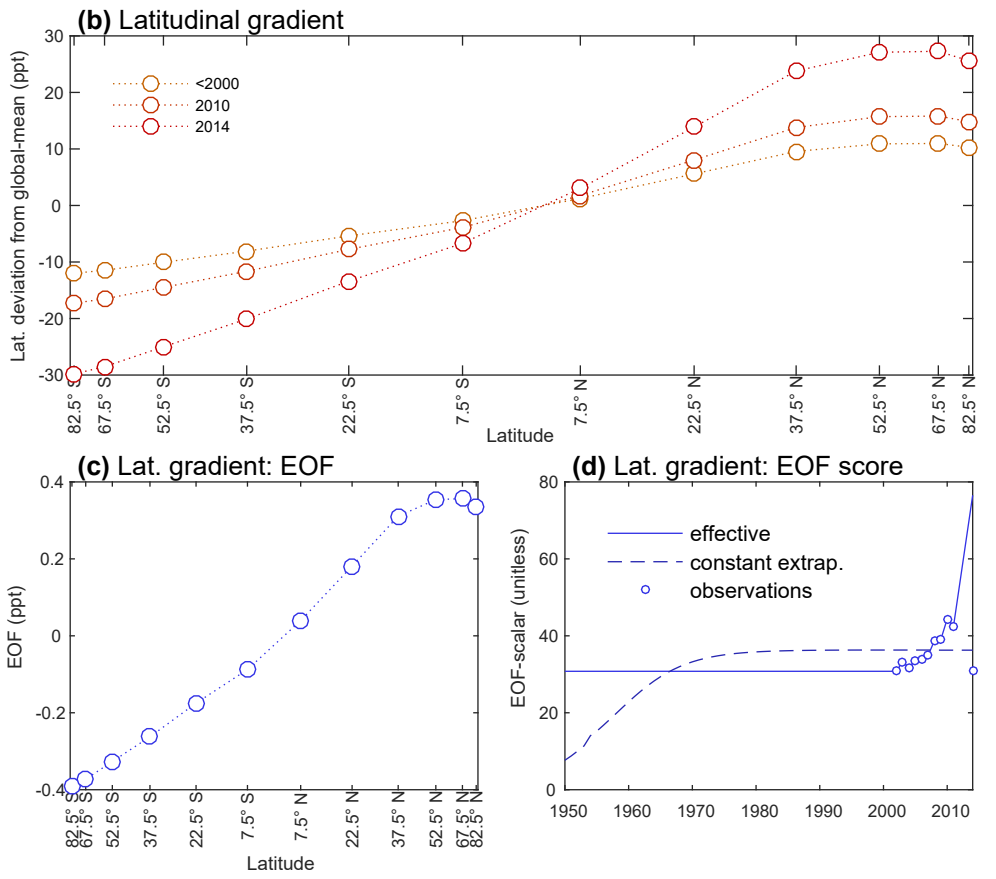
CH_2Cl_2

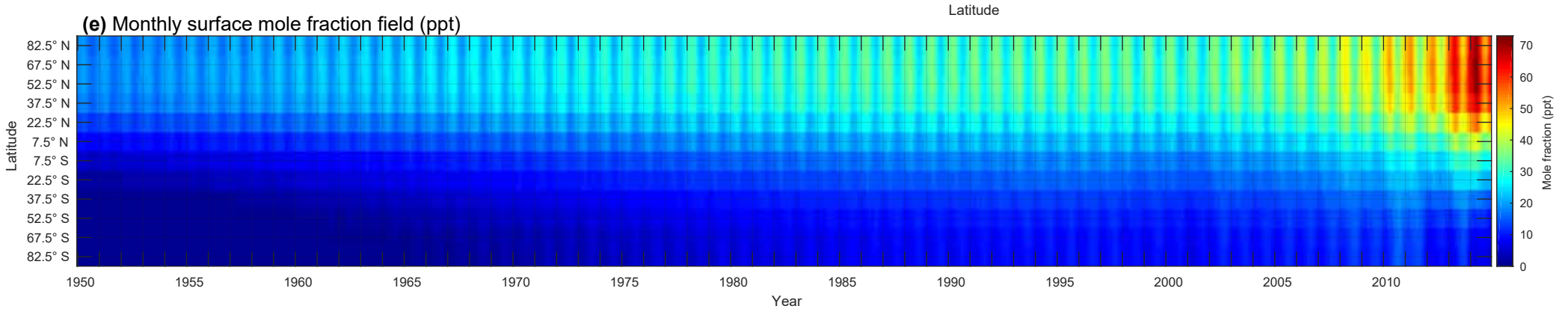
Methylene chloride (CH_2Cl_2): Lifetime: 0.4yrs ; Radiative Efficiency : 0.03 W m^{-2} ppb^{-1}

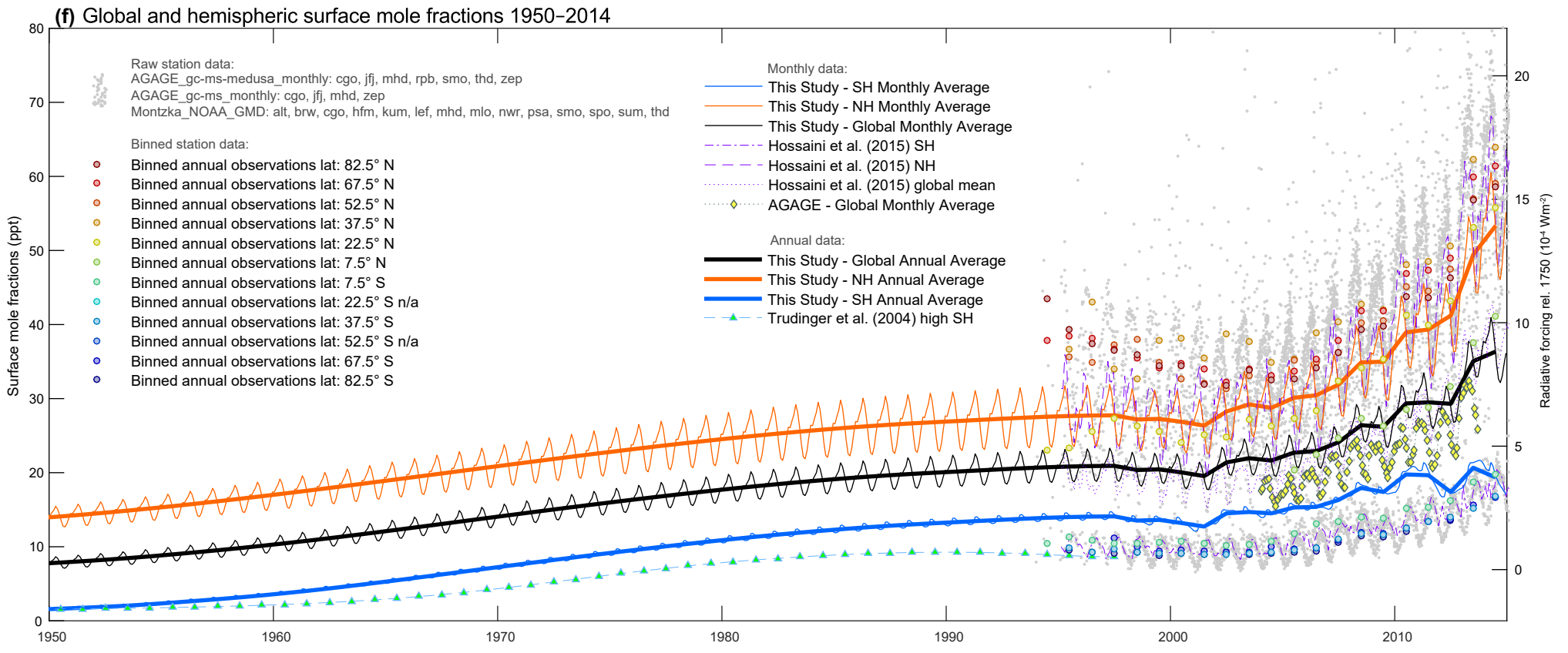
(a) Seasonality (% of global mean)

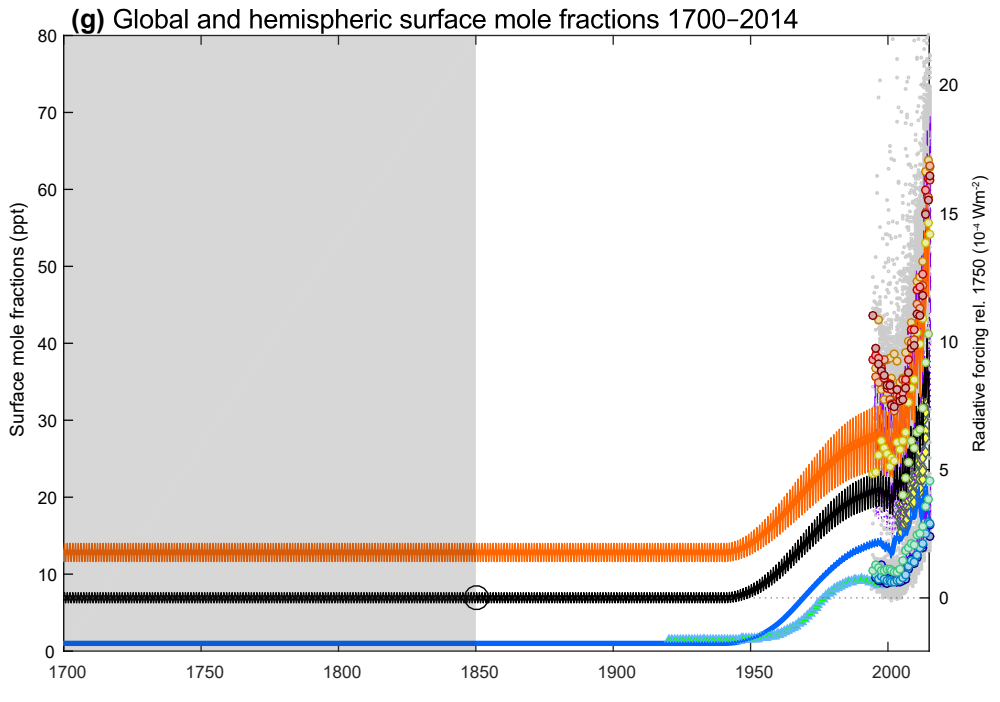
Centers of latitudinal bins	1	2	3	4	5	6	7	8	9	10	11	12
82.5° N	13.1	18.5	24.2	26.9	20.6	2.9	-15.4	-28.2	-32.8	-26.0	-11.2	7.5
67.5° N	8.6	15.5	23.2	26.5	18.6	3.4	-13.7	-25.5	-30.8	-24.5	-8.1	6.7
52.5° N	3.9	10.3	18.6	25.2	18.2	6.1	-9.9	-24.1	-27.7	-20.5	-5.7	5.7
37.5° N	2.0	8.2	13.8	21.8	16.4	5.2	-9.9	-20.7	-21.9	-14.5	-4.6	4.1
22.5° N	2.8	7.1	9.1	17.8	12.6	3.5	-8.5	-16.6	-16.4	-11.2	-3.1	3.1
7.5° N	1.8	4.4	5.6	12.7	9.1	2.6	-4.8	-10.5	-10.9	-8.4	-3.2	1.5
7.5° S	0.1	1.4	2.6	8.1	6.4	2.0	-1.7	-4.8	-5.8	-5.2	-2.8	-0.3
22.5° S	-1.3	-0.9	-0.1	4.6	4.1	1.6	-0.1	-1.5	-2.0	-2.0	-1.4	-0.9
37.5° S	-2.8	-3.2	-2.7	1.2	1.7	1.2	1.5	1.8	1.8	1.2	-0.0	-1.6
52.5° S	-4.0	-5.0	-4.6	-1.6	-0.2	1.1	2.6	4.1	4.5	3.9	1.2	-2.0
67.5° S	-4.6	-6.0	-5.8	-3.7	-1.4	1.1	3.5	5.9	6.2	5.7	1.9	-2.6
82.5° S	-6.2	-7.1	-6.3	-4.1	-1.8	1.7	3.7	7.2	7.3	6.8	2.1	-3.2

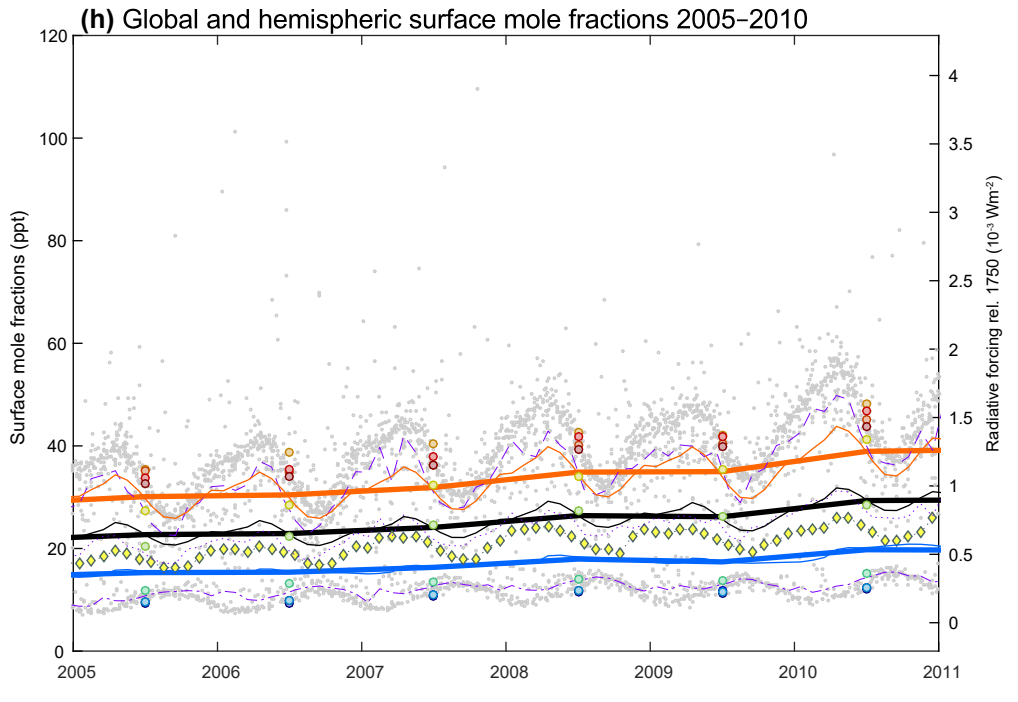
Months











Meinshausen et al., GMD, 2017