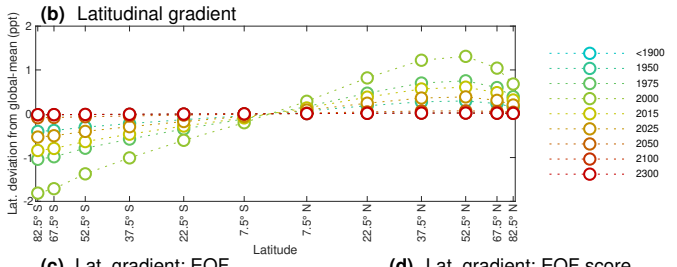
CH3Br - SSP1-1.9

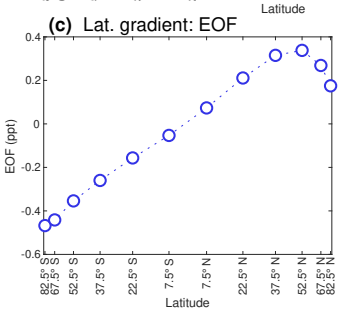
Historical compilation and SSP1-1.9 future scenario;
Methyl bromide (CH3Br) - Meinshausen et al. (2019), greenhousegases.science.unimelb.edu.au

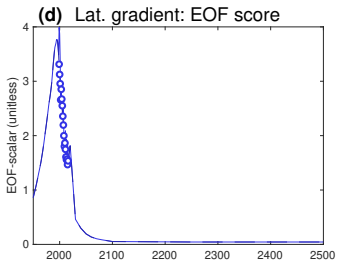
(a) Seasonality (% of global mean)

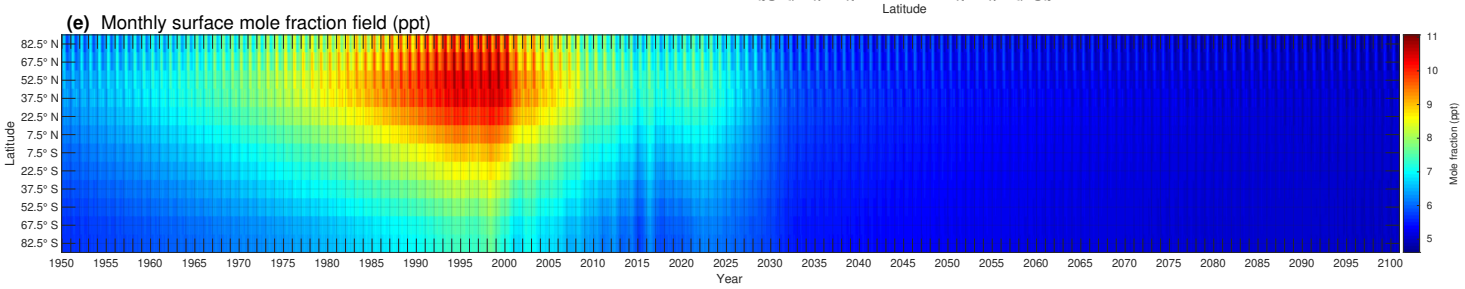
Centers of latitudinal bins	1	2	3	4	5	6	7	8	9	10	11	12
82.5° N	0.9	2.2	4.3	9.2	7.9	3.9	-4.9	-8.7	-7.5	-5.1	-1.8	-0.5
67.5° N	-1.8	-0.6	5.5	9.3	7.0	4.0	-1.4	-5.1	-5.8	-4.9	-3.1	-3.2
52.5° N	-2.8	-2.5	2.0	4.4	4.7	3.0	-0.6	-2.6	-0.3	-1.3	-1.8	-2.1
37.5° N	-2.8	-3.2	-1.3	0.8	2.1	1.7	0.6	-0.3	3.8	1.2	-1.2	-1.4
22.5° N	-1.8	-1.8	-0.8	0.9	1.7	1.1	0.1	-0.7	1.6	0.7	-0.2	-0.8
7.5° N	-1.4	-1.3	-0.4	0.7	1.4	0.9	0.2	-0.5	1.0	0.3	-0.1	-0.8
7.5° S	-1.2	-1.1	-0.3	0.3	1.1	1.2	0.8	-0.0	0.7	-0.1	-0.3	-1.0
22.5° S	-1.0	-0.6	0.1	0.3	1.1	1.0	0.6	-0.3	0.2	-0.3	-0.3	-0.8
37.5° S	-0.7	-0.2	0.5	0.3	1.1	0.9	0.3	-0.5	-0.3	-0.4	-0.2	-0.7
52.5° S	-0.6	-0.0	0.6	0.3	0.9	0.8	0.1	-0.7	-0.5	-0.4	-0.2	-0.4
67.5° S	-0.5	-0.1	0.2	0.0	0.6	1.0	0.3	-0.5	-0.3	-0.3	-0.2	0.0
82.5° S	-0.6	-0.5	-0.4	-0.2	0.4	1.0	0.6	-0.5	0.4	-0.2	-0.2	0.2

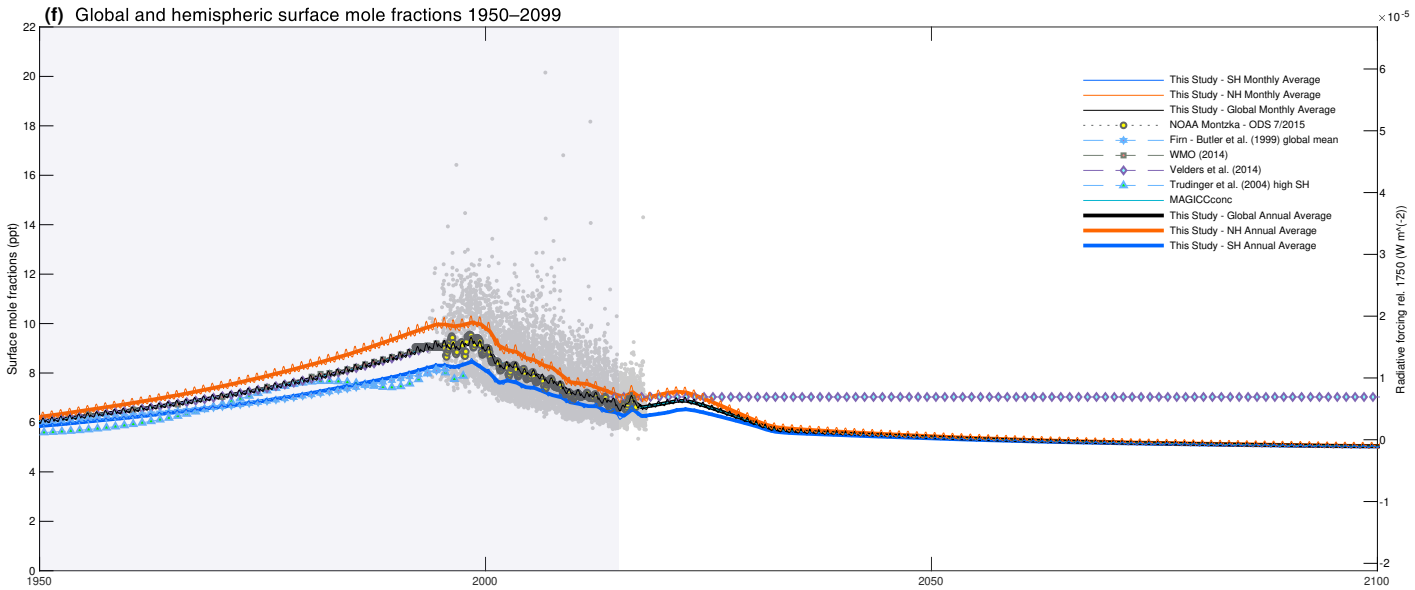
Months

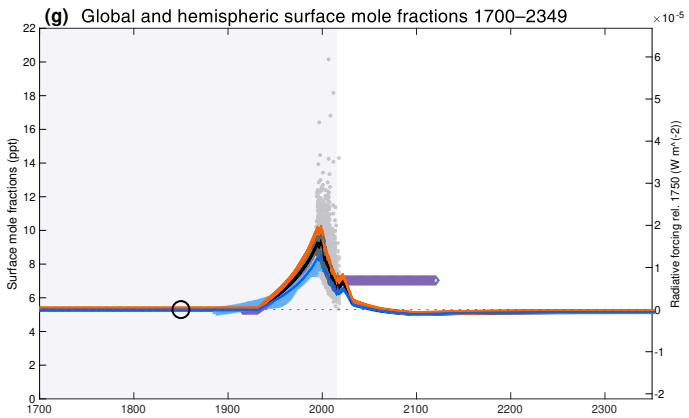


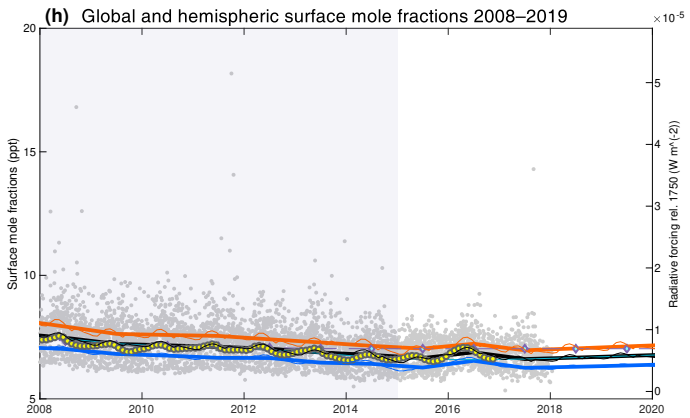












Historical raw station data (grey dots):
AGAGE_gc-ms-medusa_monthly: cgo, jfj, mhd, rpb, smo, thd, zep
AGAGE_gc-ms_monthly: cgo, cmn, jfj, mhd, zep
Montzka_NOAA_GMD: alt, brw, cgo, hfm, kum, lef, mhd, mlo, nwr, psa, smo, spo, sum, thd