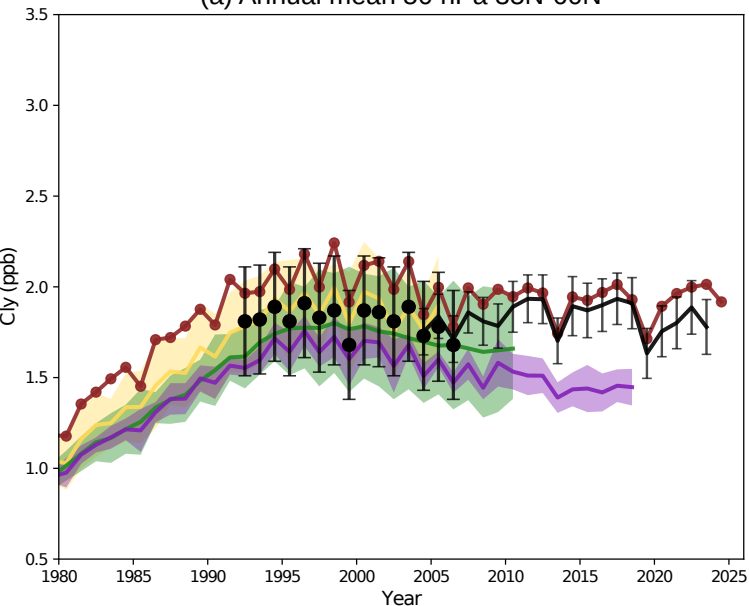
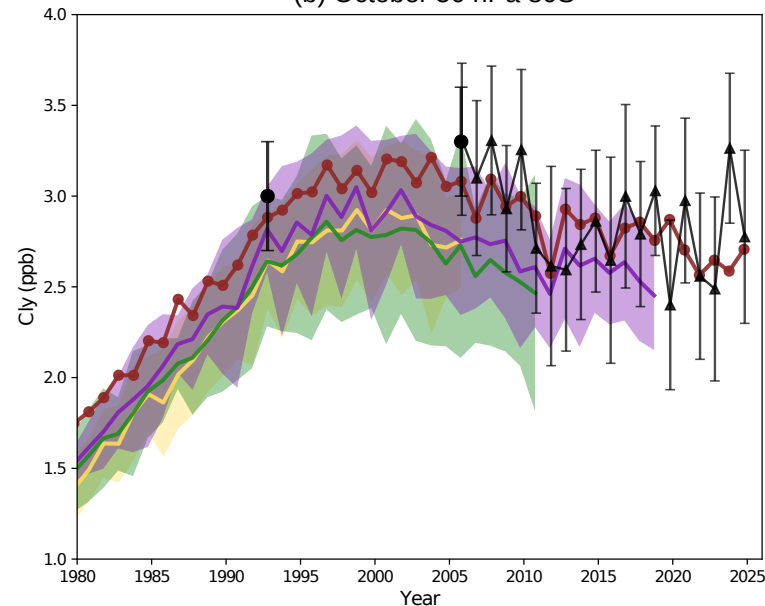


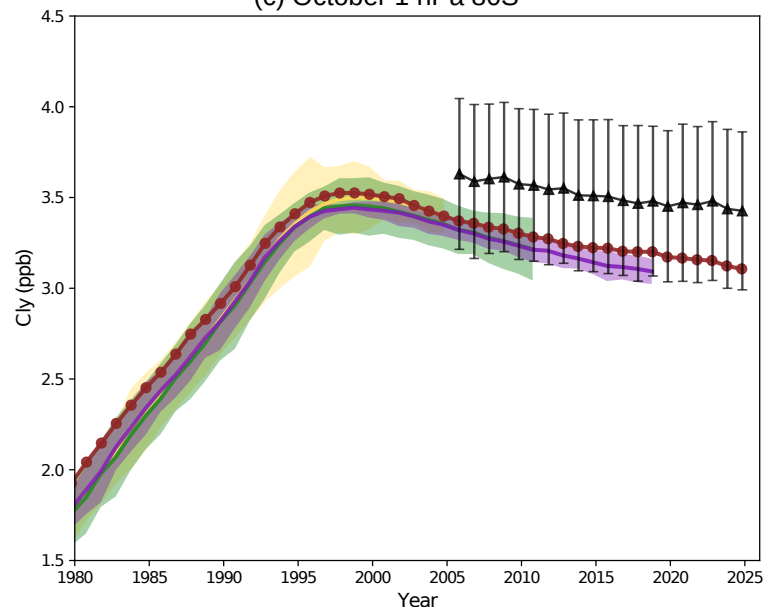
(a) Annual mean 50 hPa 35N-60N



(b) October 50 hPa 80S



(c) October 1 hPa 80S



- CCMVal2
- CCMi-1
- CCMi-2022
- TOMCAT
- CCMVal-2 report obs + ACE-FTS
- ▲ MLS (HCl + ClO)