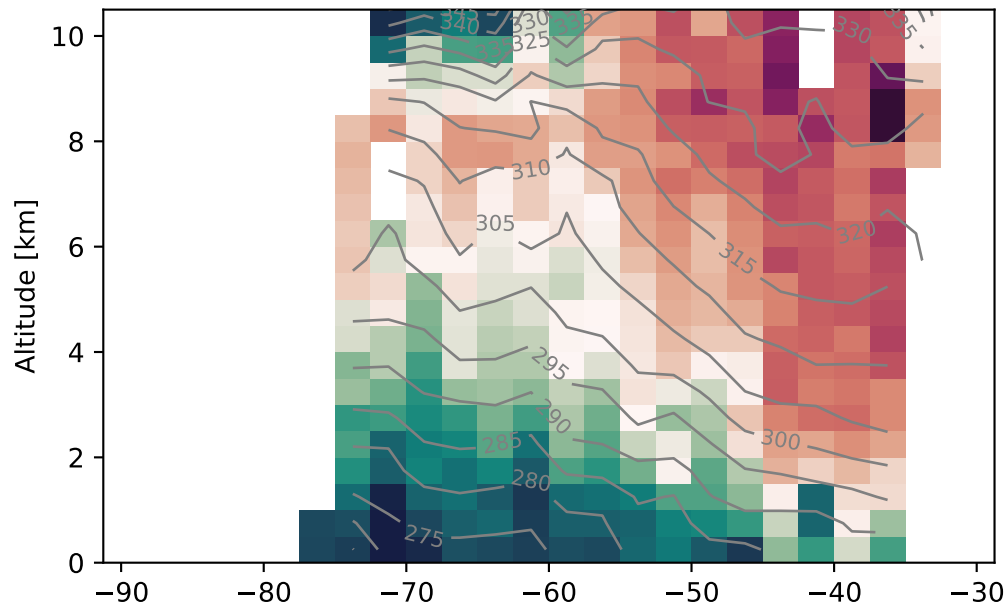
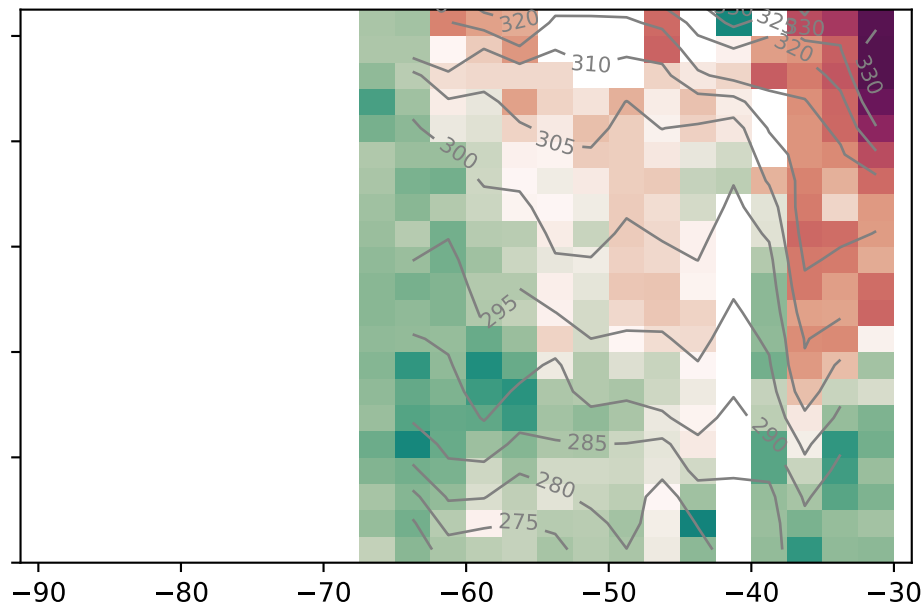
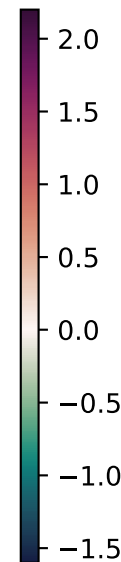
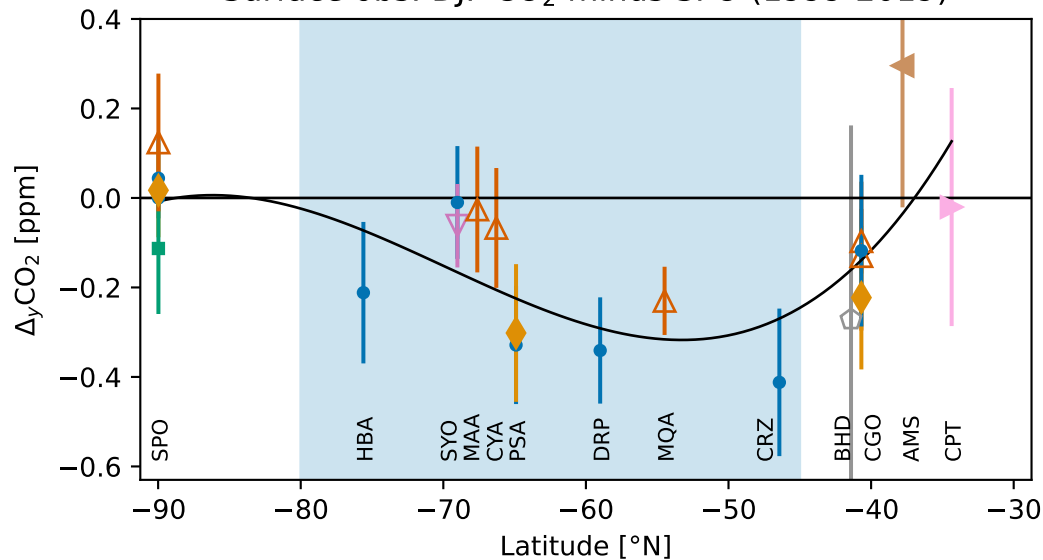


**A** Aircraft obs: CO<sub>2</sub> minus 295–305K mean (Jan–Feb 2016)**B** Aircraft obs: CO<sub>2</sub> minus 295–305K mean (Aug 2016) $\Delta\text{CO}_2$  [ppm]**C** Surface obs: DJF CO<sub>2</sub> minus SPO (1999–2019)**D** Surface obs: JJA CO<sub>2</sub> minus SPO (1999–2019)