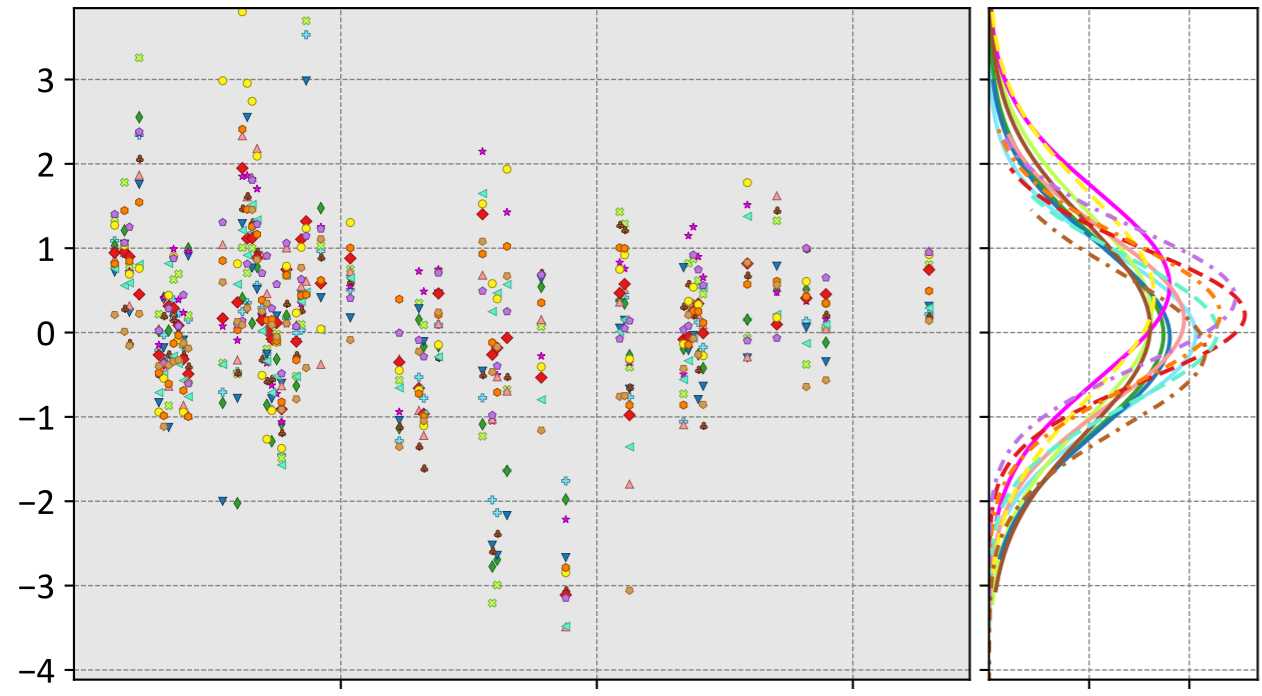


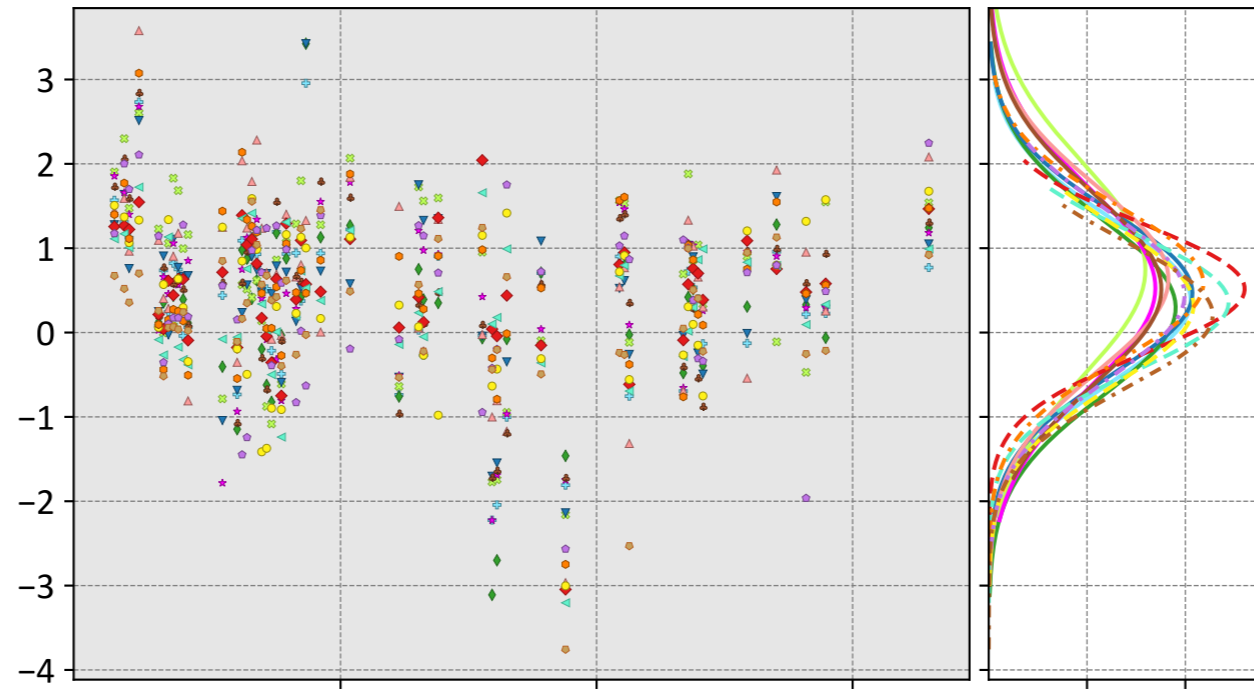
Anmyeondo, Chungnam, Republic of Korea (7 day bins)

LNLGIS



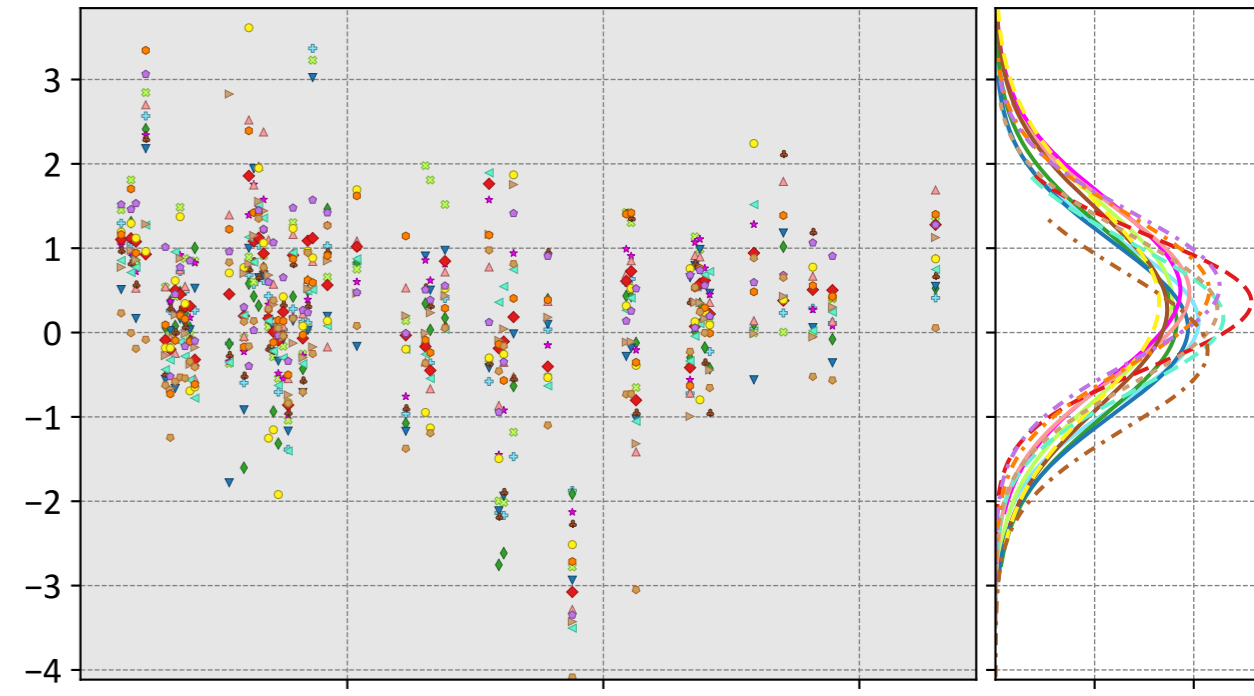
- CSU (-0.03, 0.97, -0.25)
- Ames (-0.02, 1.14, -0.25)
- COLA (0.20, 1.25, -0.21)
- UT (-0.05, 1.11, -0.26)
- CMS-Flux (0.56, 1.24, -0.11)
- WOMBAT (0.15, 1.04, -0.20)
- JHU (0.06, 1.24, -0.11)
- TM5-4DVAR (0.21, 0.81, -0.13)
- OU (0.02, 0.88, -0.08)
- NIES (-0.22, 0.95, -0.21)
- CT (0.44, 1.29, -0.11)
- CAMS (0.22, 0.89, -0.09)
- Baker (0.41, 0.91, -0.21)

OG



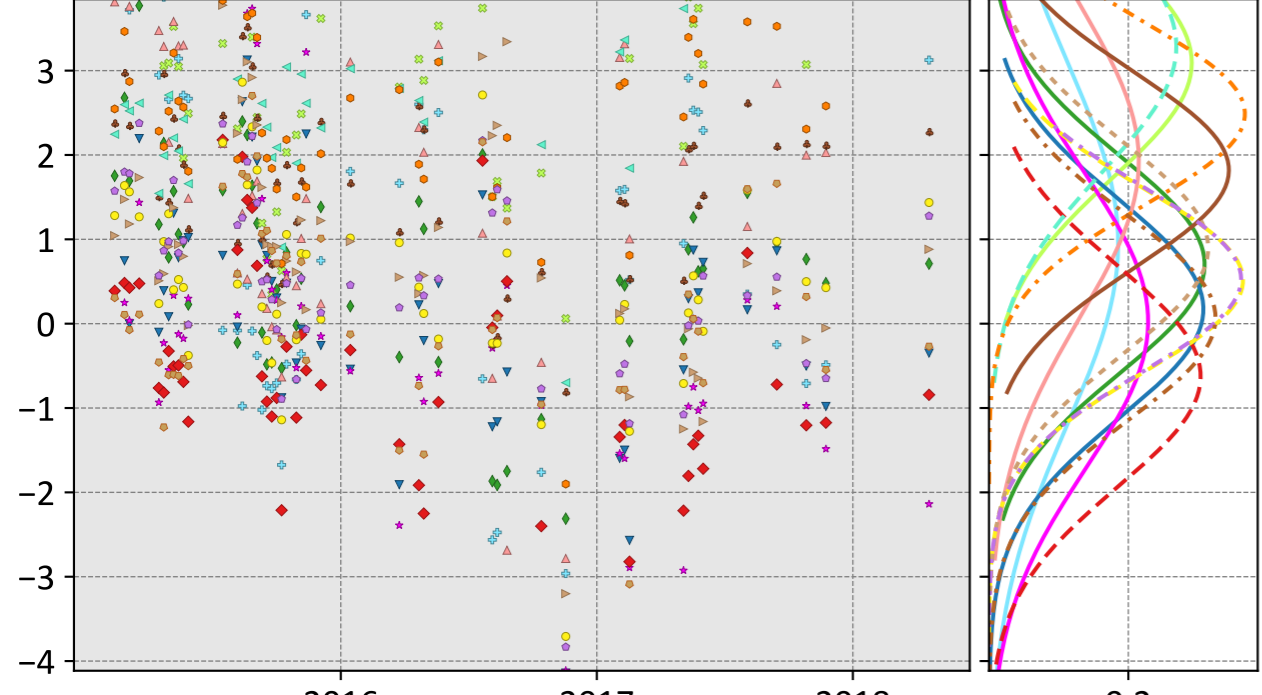
- CSU (0.38, 1.04, -0.33)
- Ames (0.29, 1.09, -0.20)
- COLA (0.75, 1.46, -0.23)
- UT (0.47, 1.07, -0.21)
- CMS-Flux (0.53, 1.29, -0.16)
- WOMBAT (0.63, 1.26, -0.29)
- JHU (0.51, 1.25, -0.24)
- TM5-4DVAR (0.52, 0.92, -0.07)
- OU (0.36, 0.89, -0.06)
- NIES (0.21, 0.90, -0.15)
- CT (0.33, 1.01, -0.02)
- CAMS (0.58, 1.08, -0.10)
- Baker (0.44, 1.09, -0.10)

LNLGOGIS



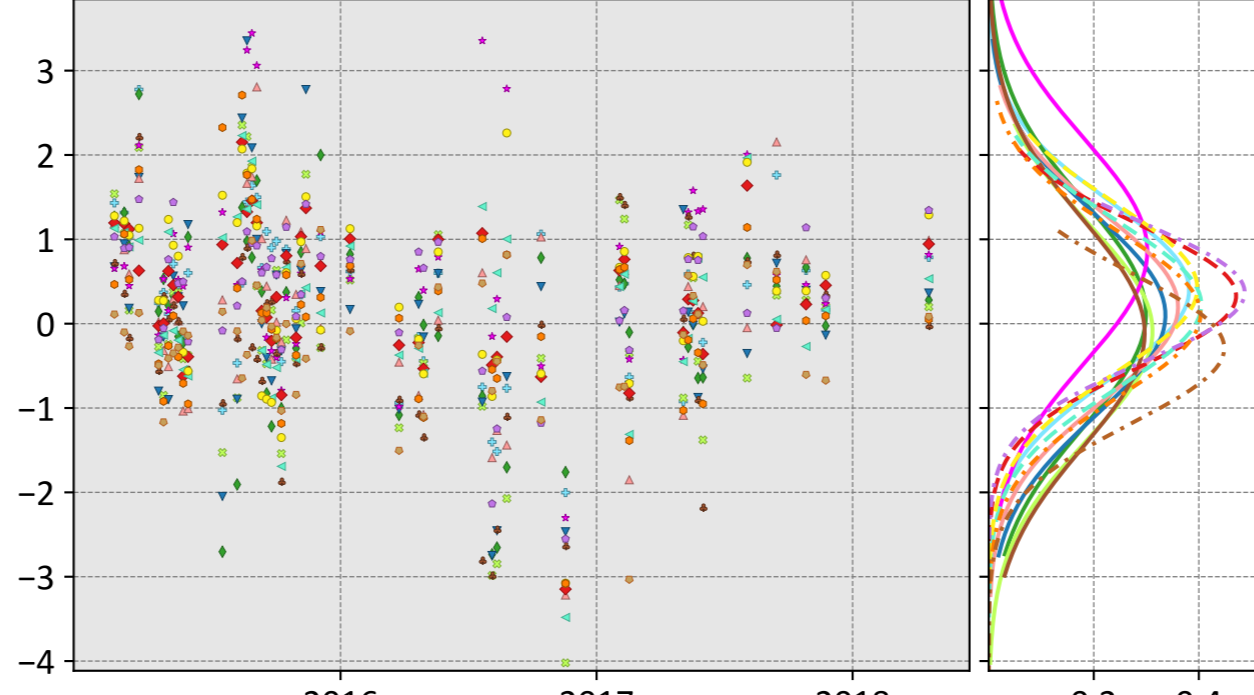
- CSU (0.13, 0.98, -0.28)
- Ames (0.12, 1.10, -0.23)
- COLA (0.40, 1.19, -0.27)
- UT (0.05, 1.03, -0.10)
- CMS-Flux (0.50, 1.18, -0.12)
- WOMBAT (0.48, 1.12, -0.19)
- JHU (0.28, 1.18, -0.03)
- TM5-4DVAR (0.36, 0.85, -0.11)
- OU (0.18, 0.89, -0.02)
- NIES (-0.21, 0.96, -0.13)
- CT (0.36, 1.26, -0.16)
- CAMS (0.50, 1.05, -0.10)
- Baker (0.54, 1.04, -0.16)
- Weir (0.27, 0.93, -0.25)

prior



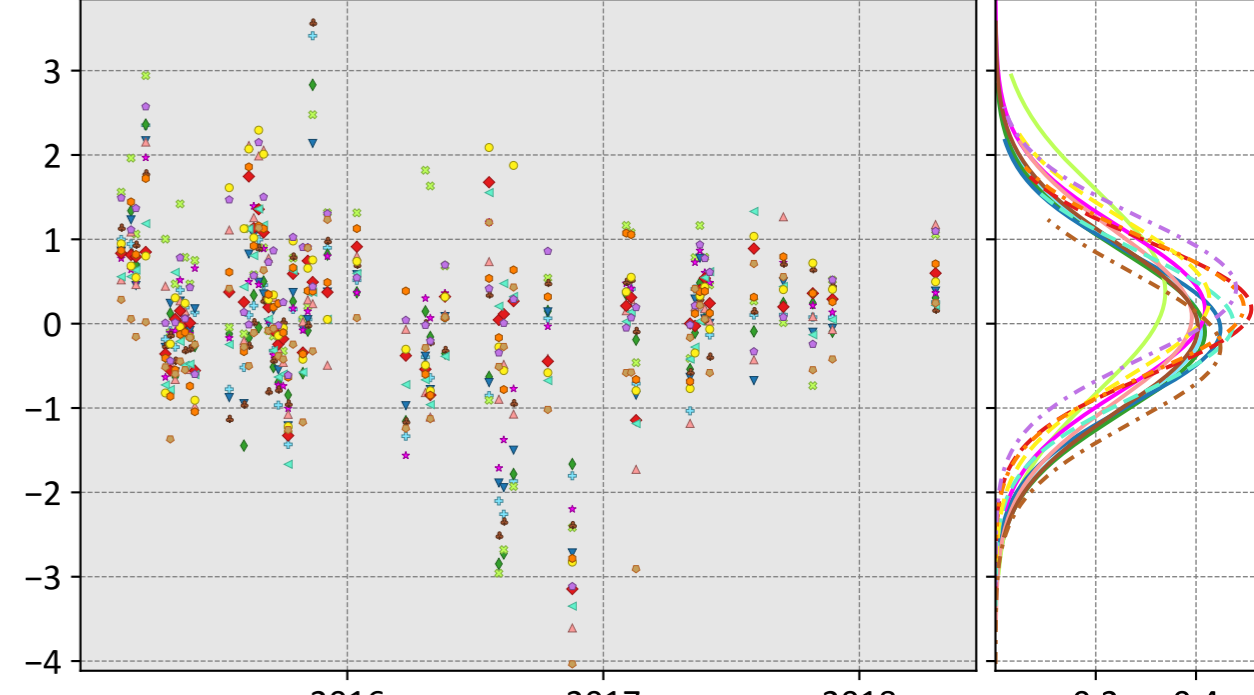
- CSU (0.95, 2.35, -0.58)
- Ames (0.70, 1.47, -0.46)
- COLA (3.09, 3.38, 0.13)
- UT (0.17, 1.31, -0.62)
- CMS-Flux (0.02, 1.75, -0.96)
- WOMBAT (1.93, 2.67, 0.13)
- JHU (1.82, 2.16, -0.29)
- TM5-4DVAR (-0.62, 1.45, -0.60)
- OU (3.29, 3.61, 0.97)
- NIES (0.07, 1.23, -0.24)
- CT (0.51, 1.21, -0.31)
- Weir (0.90, 1.55, -0.65)
- CAMS (2.49, 2.72, 0.02)
- Baker (0.53, 1.22, -0.56)

IS



- CSU (0.40, 1.12, -0.31)
- Ames (0.11, 1.34, -0.29)
- COLA (-0.09, 1.28, -0.27)
- UT (0.10, 1.19, -0.29)
- CMS-Flux (0.86, 1.58, -0.13)
- WOMBAT (0.20, 1.12, -0.16)
- JHU (-0.11, 1.35, -0.14)
- TM5-4DVAR (0.33, 0.91, -0.20)
- OU (0.22, 1.01, -0.14)
- NIES (-0.29, 0.94, -0.10)
- CT (0.42, 1.09, -0.12)
- CAMS (0.11, 1.00, -0.24)
- Baker (0.37, 0.90, -0.16)

LNLG



- CSU (-0.05, 0.97, -0.23)
- Ames (-0.10, 0.96, -0.17)
- COLA (0.38, 1.24, -0.33)
- UT (-0.07, 0.89, -0.24)
- CMS-Flux (0.17, 0.97, -0.07)
- WOMBAT (0.08, 1.02, -0.25)
- JHU (-0.04, 0.99, -0.06)
- TM5-4DVAR (0.18, 0.80, -0.09)
- OU (0.01, 0.84, -0.05)
- NIES (-0.28, 0.93, -0.06)
- CT (0.29, 0.98, -0.14)
- CAMS (0.20, 0.83, -0.05)
- Baker (0.42, 0.93, -0.24)

Model - TCCON XCO<sub>2</sub> (ppm)