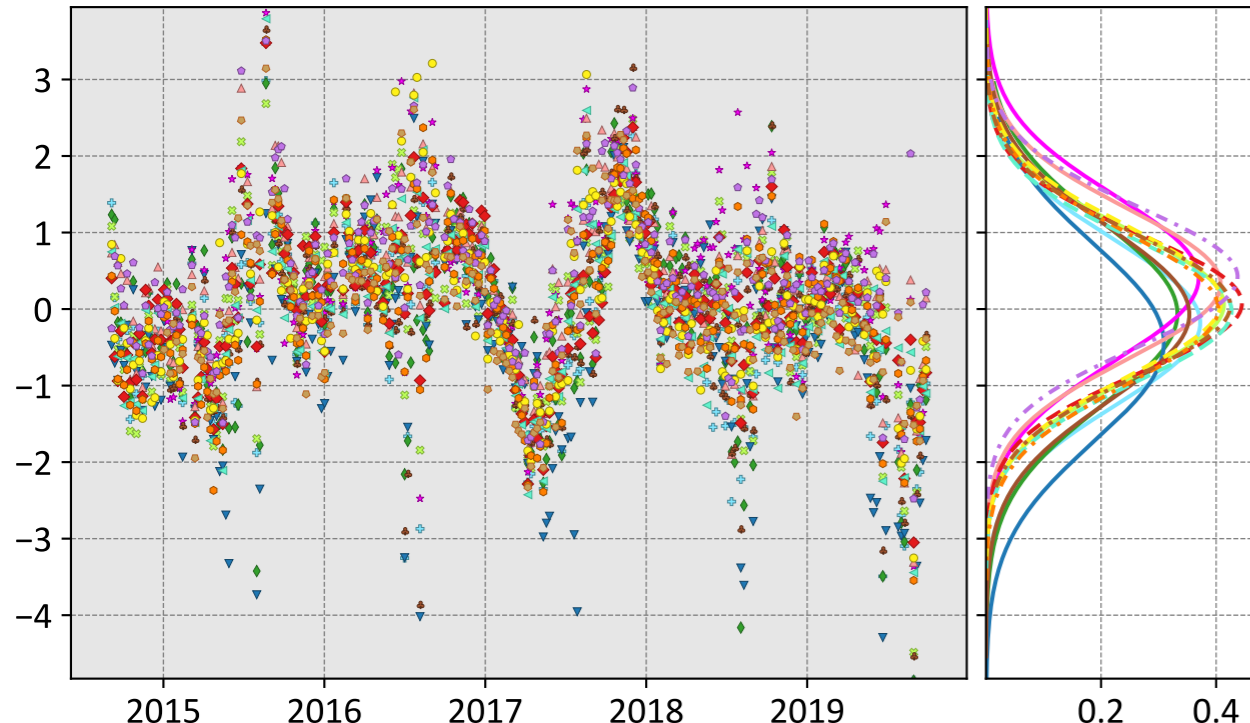


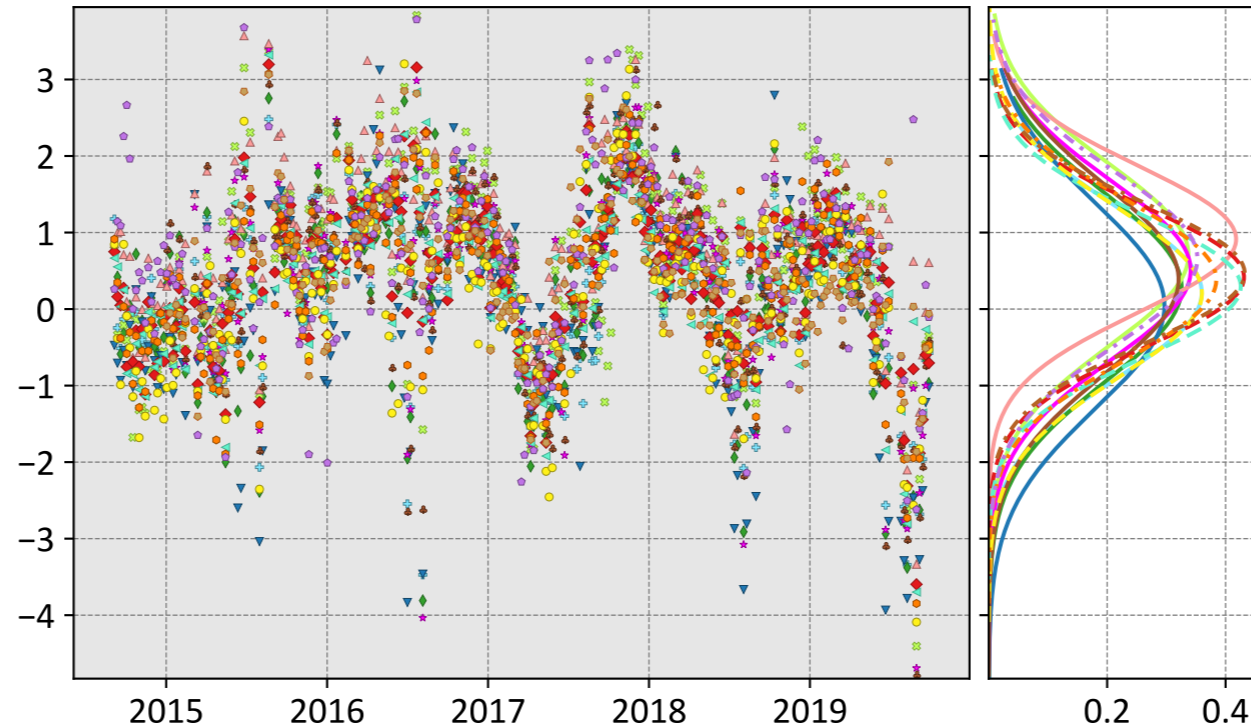
Tsukuba, Ibaraki, Japan (125HR) (7 day bins)

LNLGIS



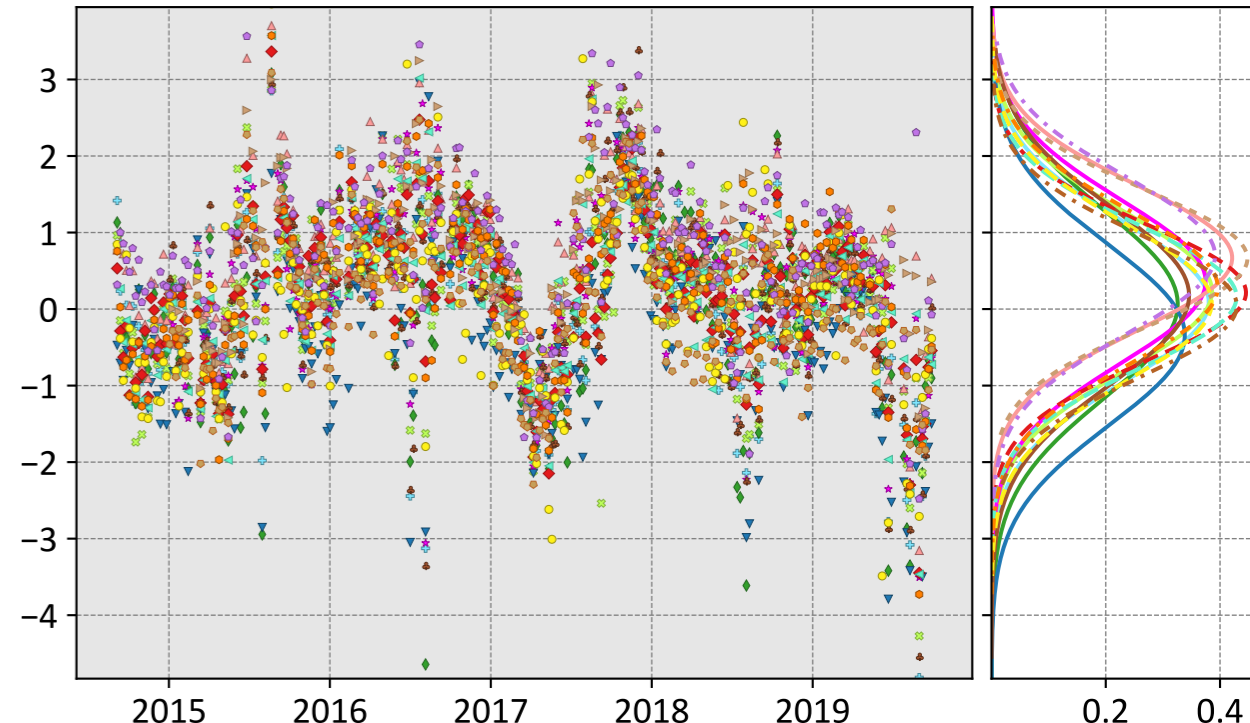
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (-0.18, 1.09, -0.11) | WOMBAT (0.33, 1.03, -0.09) | CT (0.10, 0.98, -0.06) |
| Ames (-0.06, 1.20, -0.06) | JHU (-0.07, 1.13, -0.11) | CAMS (0.01, 0.99, 0.03) |
| COLA (0.06, 0.97, -0.04) | TM5-4DVAR (0.07, 0.90, -0.04) | Baker (0.42, 1.00, -0.03) |
| UT (-0.44, 1.36, -0.08) | OU (-0.03, 0.93, -0.05) | NIES (0.05, 0.94, -0.13) |
| CMS-Flux (0.40, 1.15, -0.05) | | |

OG



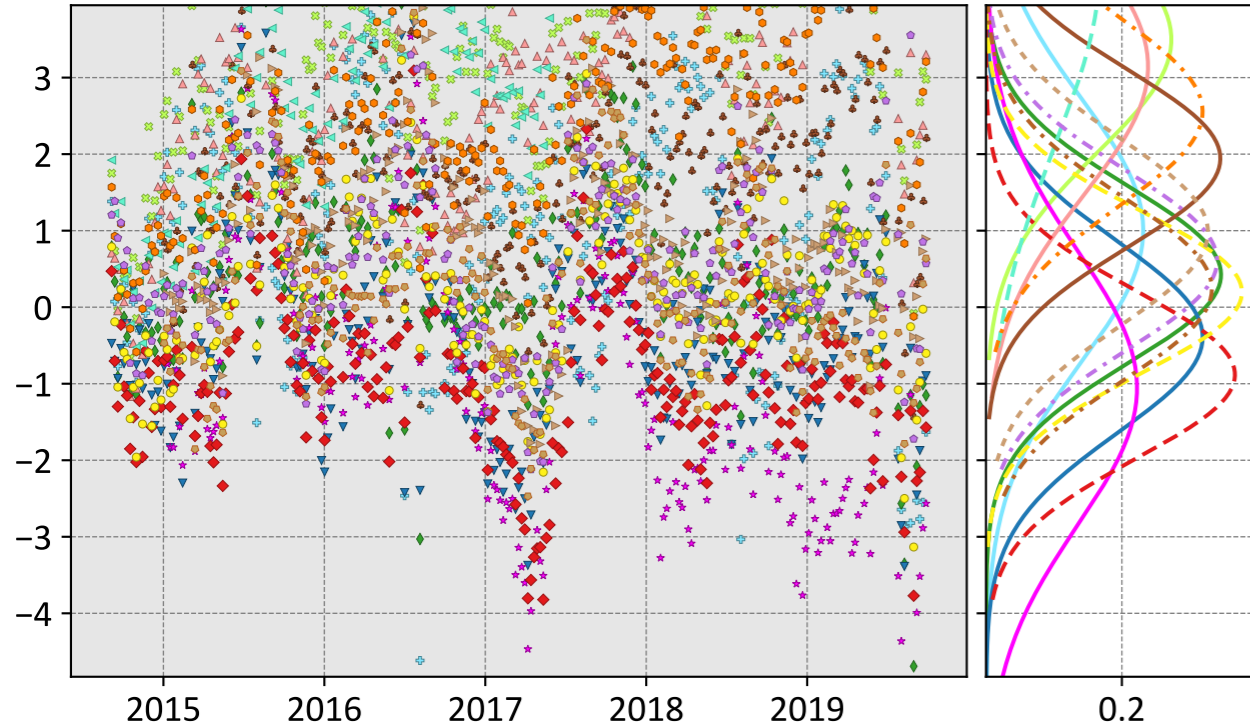
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.22, 1.13, -0.08) | WOMBAT (0.91, 1.32, -0.07) | CT (0.21, 1.13, 0.02) |
| Ames (0.28, 1.26, -0.06) | JHU (0.39, 1.30, -0.17) | CAMS (0.38, 1.11, 0.04) |
| COLA (0.71, 1.38, 0.01) | TM5-4DVAR (0.42, 1.01, -0.00) | Baker (0.66, 1.31, -0.03) |
| UT (0.04, 1.34, -0.06) | OU (0.29, 0.98, -0.04) | NIES (0.47, 1.03, -0.15) |
| CMS-Flux (0.51, 1.27, -0.12) | | |

LNLGOGIS



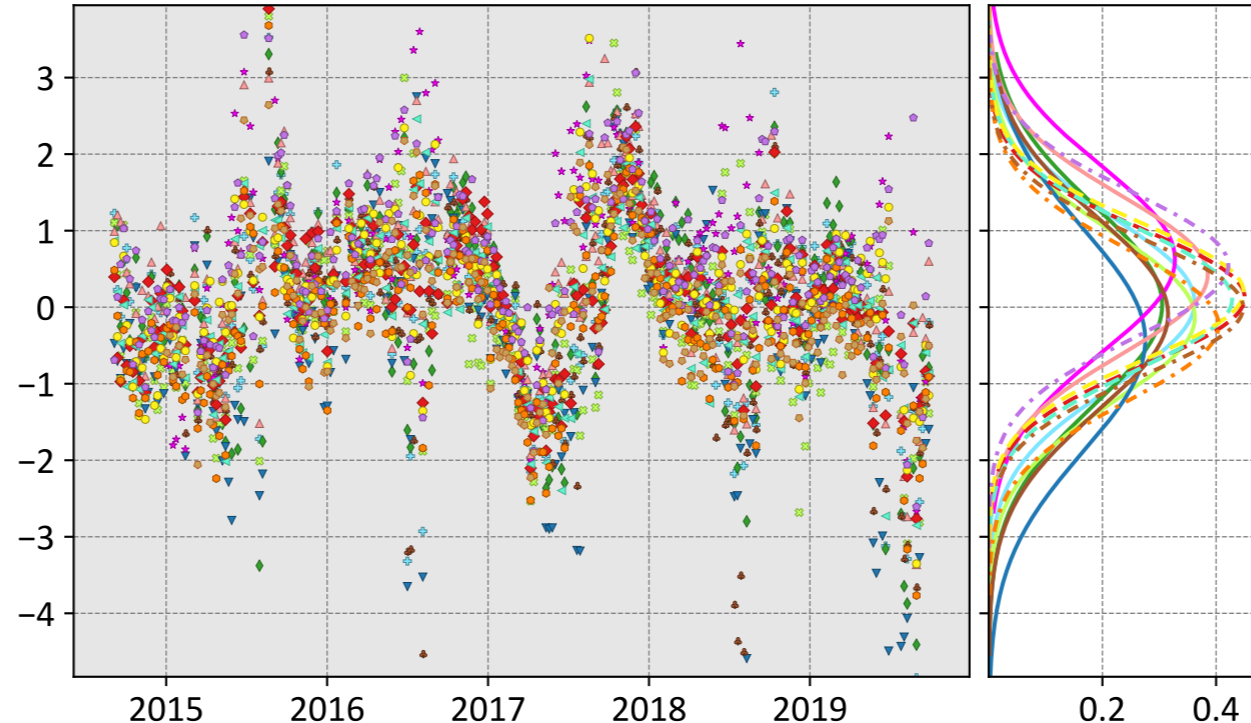
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.09, 1.05, -0.09) | WOMBAT (0.67, 1.16, -0.06) | Weir (0.66, 1.11, -0.04) |
| Ames (0.06, 1.23, -0.06) | JHU (0.18, 1.17, -0.11) | CAMS (0.28, 1.05, 0.03) |
| COLA (0.23, 1.06, -0.02) | TM5-4DVAR (0.21, 0.92, -0.03) | Baker (0.70, 1.24, -0.03) |
| UT (-0.34, 1.23, -0.08) | OU (0.16, 0.94, -0.02) | NIES (0.04, 0.93, -0.13) |
| CMS-Flux (0.36, 1.12, -0.08) | CT (0.08, 1.04, 0.01) | |

prior



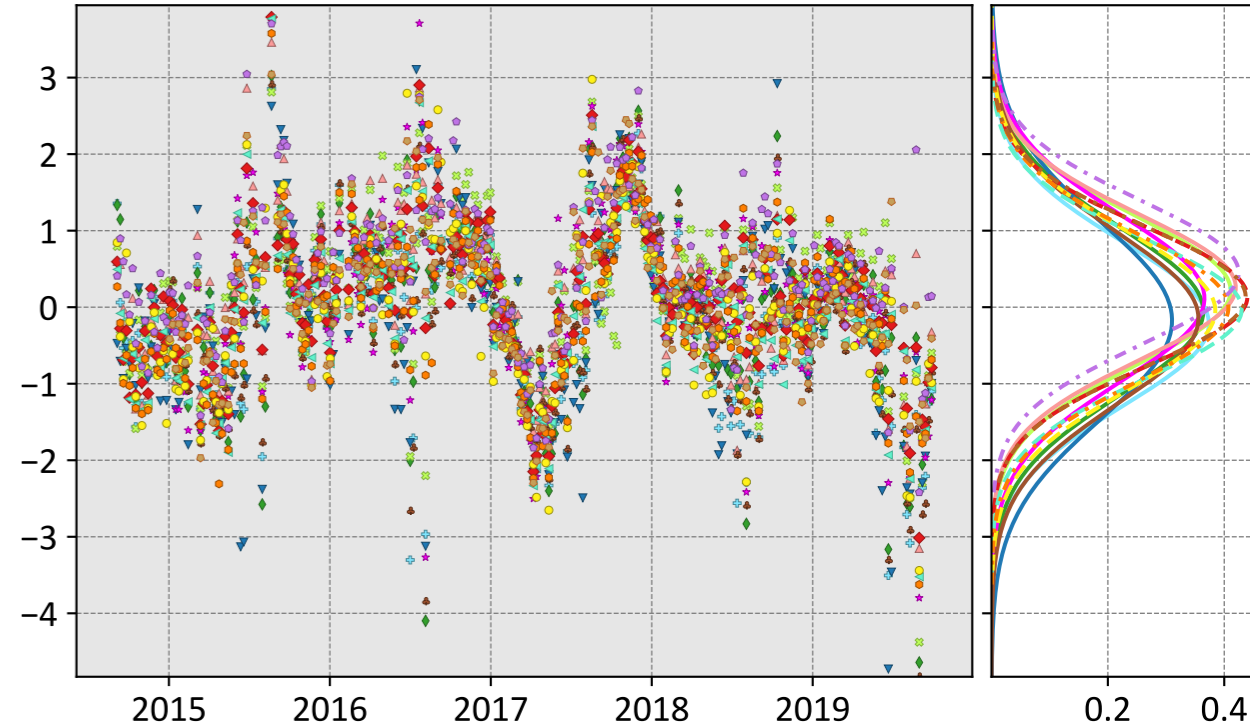
- | | | |
|-------------------------------|--------------------------------|---------------------------|
| CSU (1.01, 2.00, -0.09) | WOMBAT (3.14, 3.56, 0.69) | Weir (0.98, 1.57, -0.17) |
| Ames (0.42, 1.23, -0.07) | JHU (1.94, 2.26, 0.14) | CAMS (2.55, 2.84, 0.52) |
| COLA (3.50, 3.79, 0.59) | TM5-4DVAR (-0.88, 1.40, -0.12) | Baker (0.61, 1.32, -0.03) |
| UT (-0.39, 1.31, -0.12) | OU (4.49, 5.08, 1.44) | NIES (0.24, 1.22, -0.09) |
| CMS-Flux (-1.06, 2.08, -0.67) | CT (0.20, 1.08, 0.05) | |

IS



- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.07, 1.10, -0.09) | WOMBAT (0.42, 1.12, -0.08) | CT (0.20, 0.91, -0.00) |
| Ames (0.03, 1.31, -0.06) | JHU (-0.09, 1.27, -0.15) | CAMS (-0.24, 1.01, -0.04) |
| COLA (-0.13, 1.11, -0.12) | TM5-4DVAR (0.13, 0.89, -0.04) | Baker (0.54, 1.09, 0.00) |
| UT (-0.43, 1.51, -0.13) | OU (0.11, 0.94, -0.05) | NIES (-0.00, 0.89, -0.12) |
| CMS-Flux (0.62, 1.37, -0.01) | | |

LNLG



- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (-0.22, 1.09, -0.10) | WOMBAT (0.26, 0.99, -0.08) | CT (-0.05, 1.04, -0.07) |
| Ames (-0.05, 1.10, -0.05) | JHU (-0.14, 1.13, -0.13) | CAMS (-0.01, 0.98, 0.04) |
| COLA (0.22, 0.99, -0.01) | TM5-4DVAR (0.14, 0.92, -0.01) | Baker (0.45, 1.04, -0.04) |
| UT (-0.17, 1.30, -0.06) | OU (-0.02, 0.93, -0.04) | NIES (0.14, 0.92, -0.08) |
| CMS-Flux (0.12, 1.10, -0.07) | | |

Model - TCCON XCO₂ (ppm)