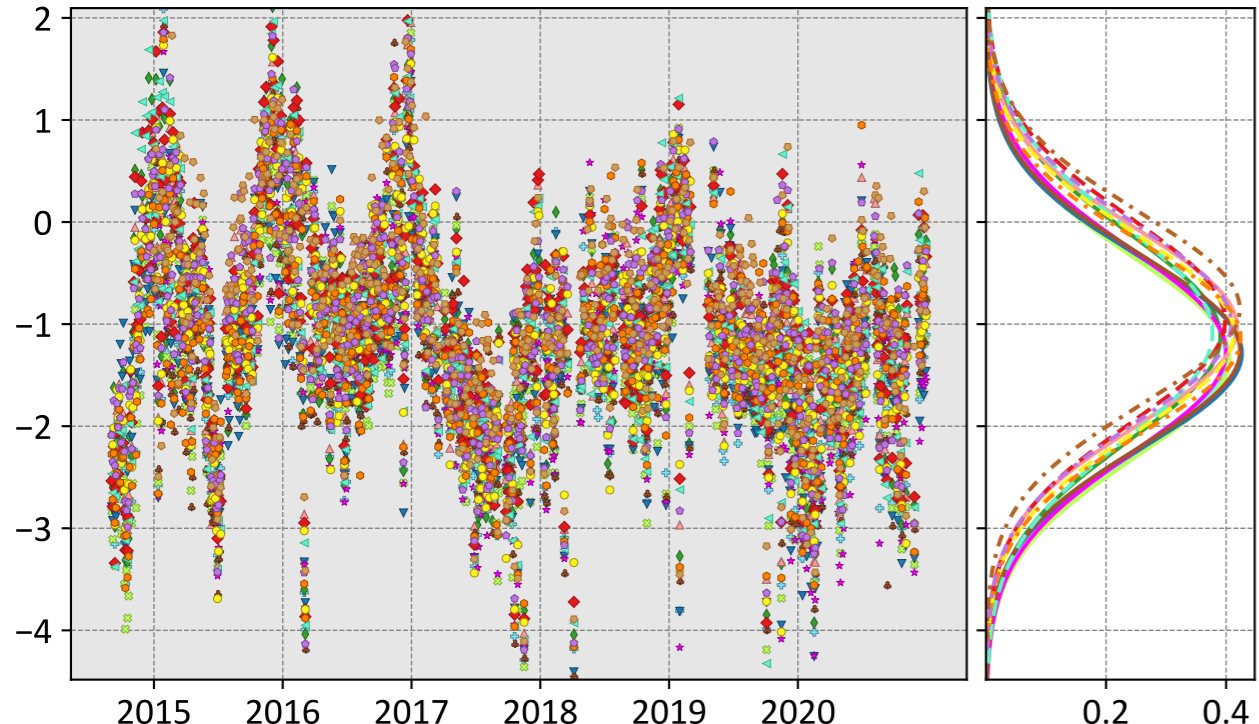


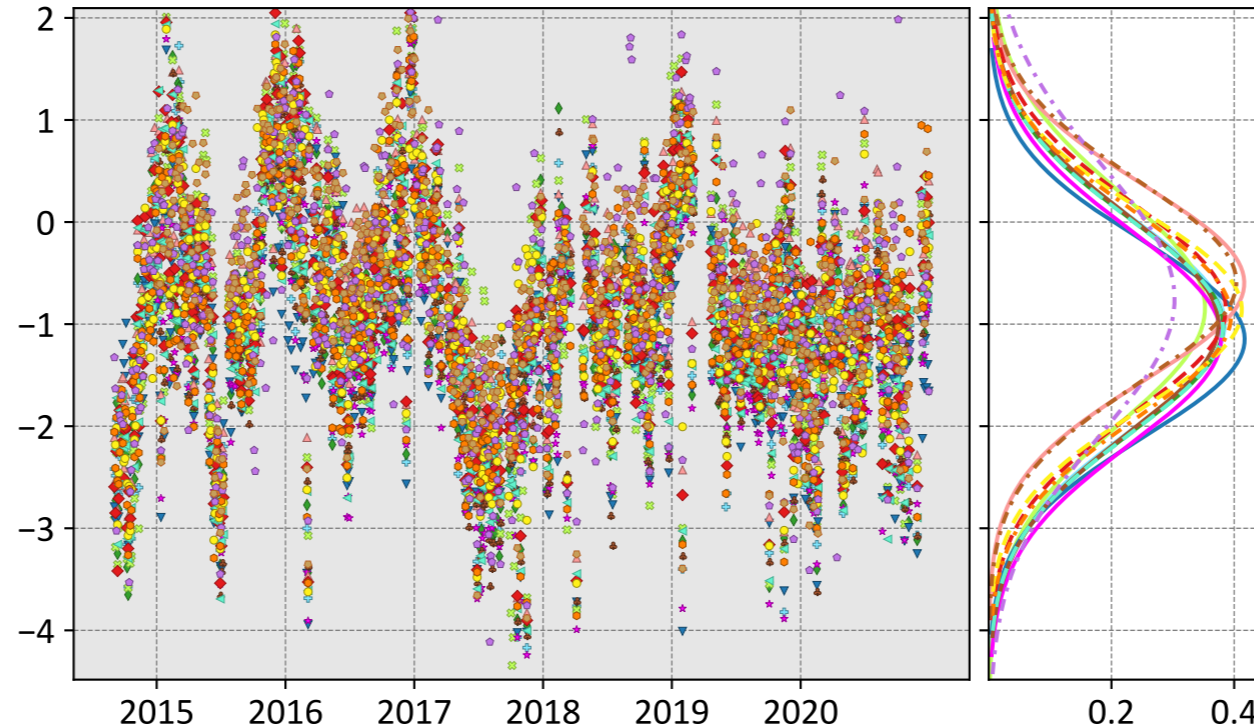
Caltech, California, USA (3 day bins)

LNLGIS



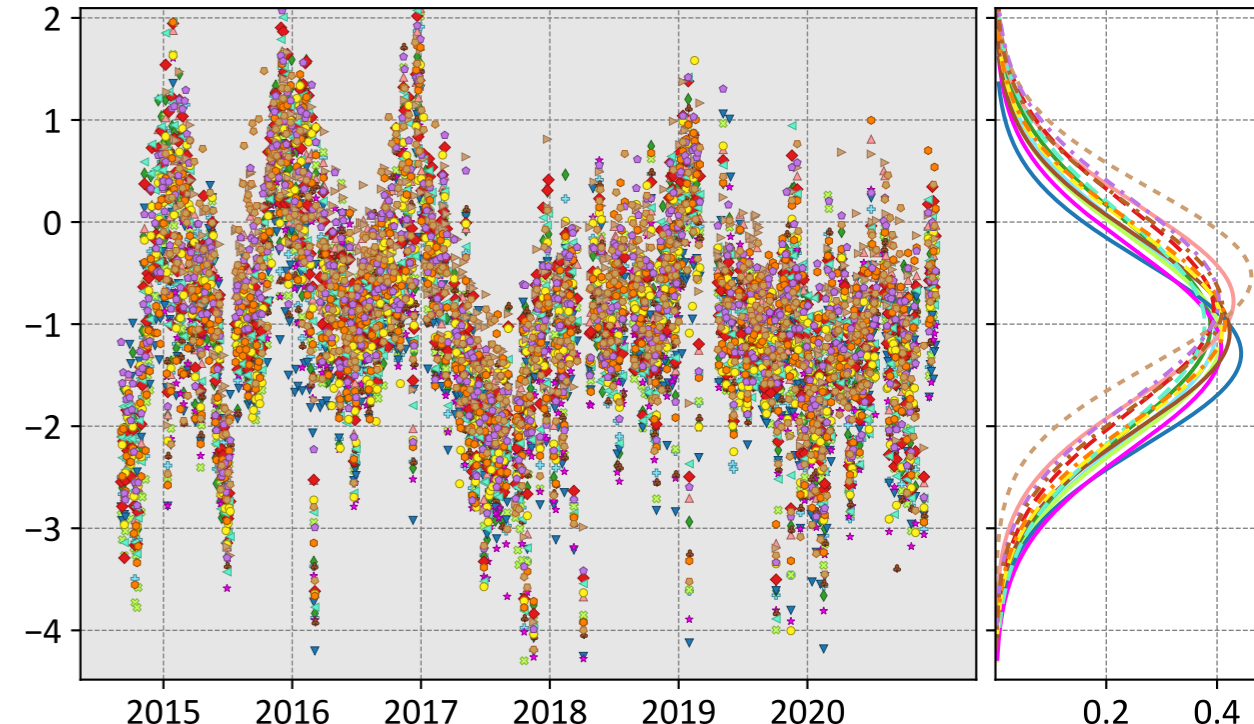
- | | | |
|-------------------------------|--------------------------------|----------------------------|
| CSU (-1.31, 1.64, -0.13) | WOMBAT (-1.03, 1.41, -0.12) | CT (-1.09, 1.45, -0.13) |
| Ames (-1.13, 1.52, -0.11) | JHU (-1.26, 1.57, -0.11) | CAMS (-1.13, 1.47, -0.04) |
| COLA (-1.33, 1.66, -0.10) | TM5-4DVAR (-0.97, 1.39, -0.12) | Baker (-0.99, 1.39, -0.11) |
| UT (-1.29, 1.59, -0.13) | OU (-1.09, 1.52, -0.13) | NIES (-0.85, 1.27, -0.16) |
| CMS-Flux (-1.27, 1.61, -0.18) | | |

OG



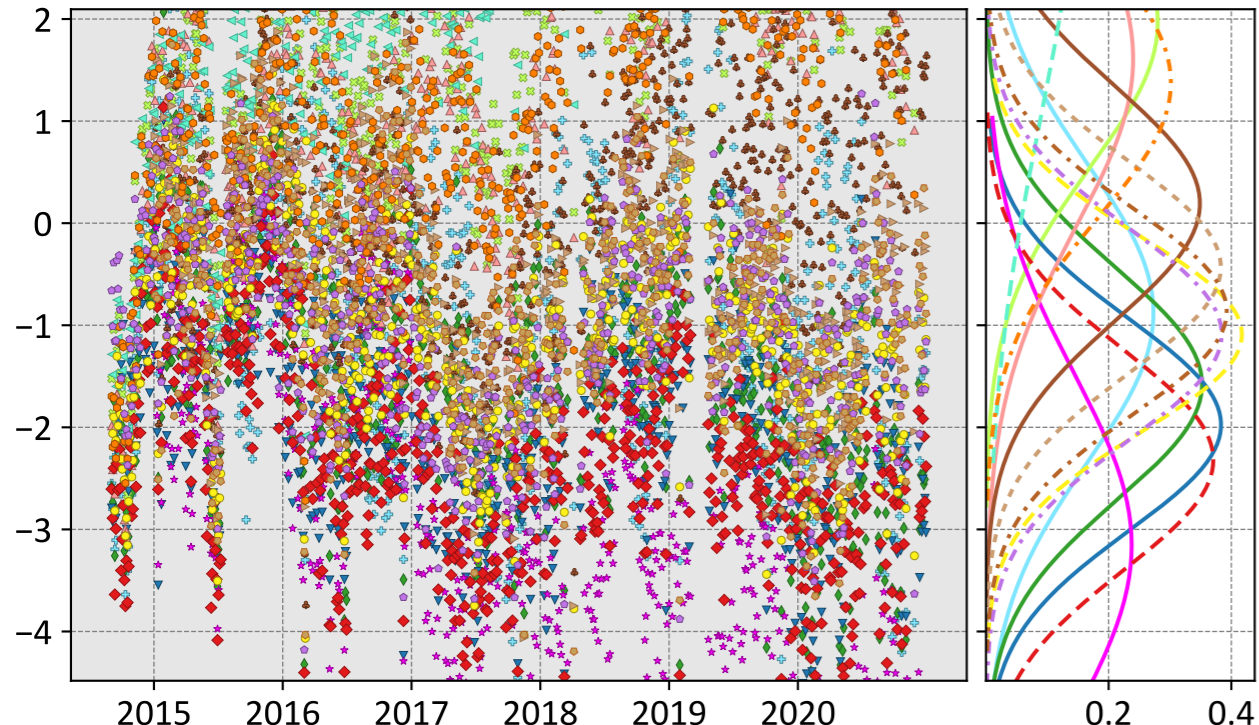
- | | | |
|-------------------------------|--------------------------------|----------------------------|
| CSU (-1.00, 1.44, -0.10) | WOMBAT (-0.60, 1.13, -0.06) | CT (-0.86, 1.29, -0.09) |
| Ames (-1.02, 1.46, -0.08) | JHU (-1.00, 1.46, -0.13) | CAMS (-0.92, 1.37, -0.02) |
| COLA (-0.84, 1.41, -0.07) | TM5-4DVAR (-0.85, 1.34, -0.08) | Baker (-0.76, 1.52, -0.02) |
| UT (-1.15, 1.49, -0.08) | OU (-1.02, 1.46, -0.10) | NIES (-0.59, 1.15, -0.17) |
| CMS-Flux (-1.13, 1.54, -0.13) | | |

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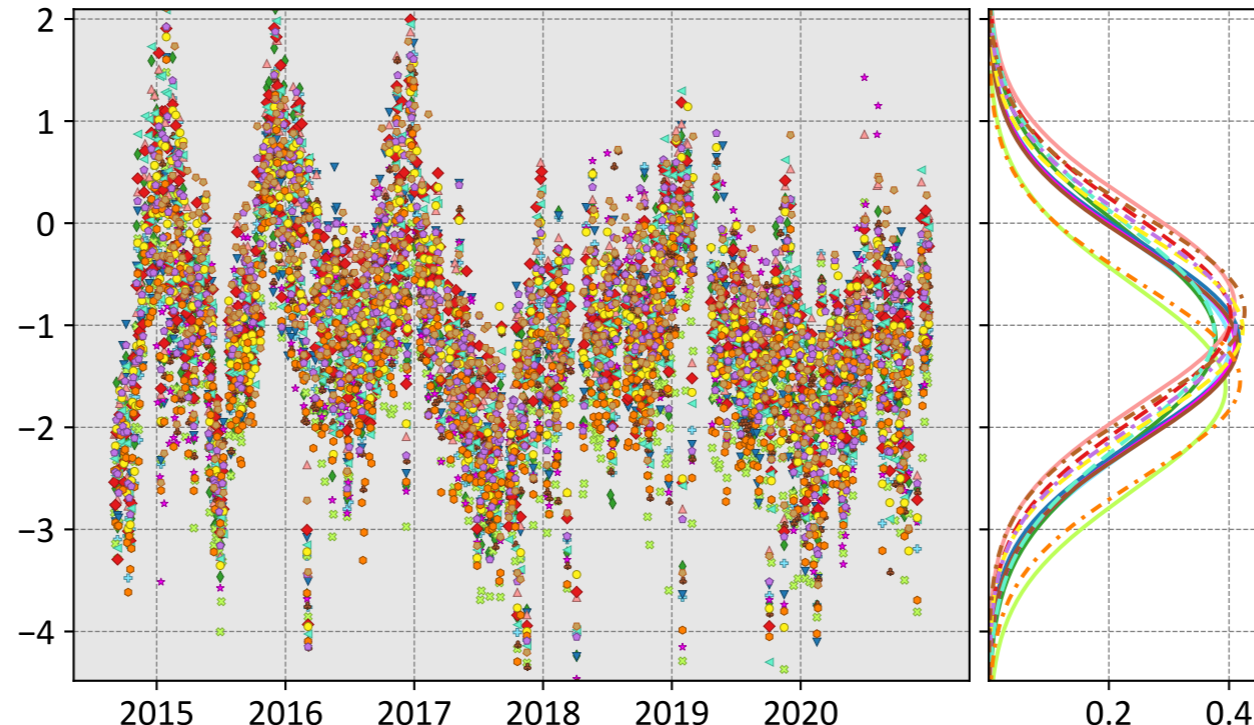
- | | | |
|-------------------------------|--------------------------------|----------------------------|
| CSU (-1.10, 1.49, -0.10) | WOMBAT (-0.78, 1.21, -0.07) | Weir (-0.54, 1.02, -0.15) |
| Ames (-1.02, 1.45, -0.09) | JHU (-1.08, 1.44, -0.12) | CAMS (-0.98, 1.38, -0.02) |
| COLA (-1.14, 1.50, -0.08) | TM5-4DVAR (-0.86, 1.33, -0.11) | Baker (-0.76, 1.25, -0.10) |
| UT (-1.29, 1.57, -0.09) | OU (-0.99, 1.45, -0.11) | NIES (-0.84, 1.28, -0.17) |
| CMS-Flux (-1.24, 1.58, -0.14) | CT (-1.02, 1.41, -0.10) | |

prior



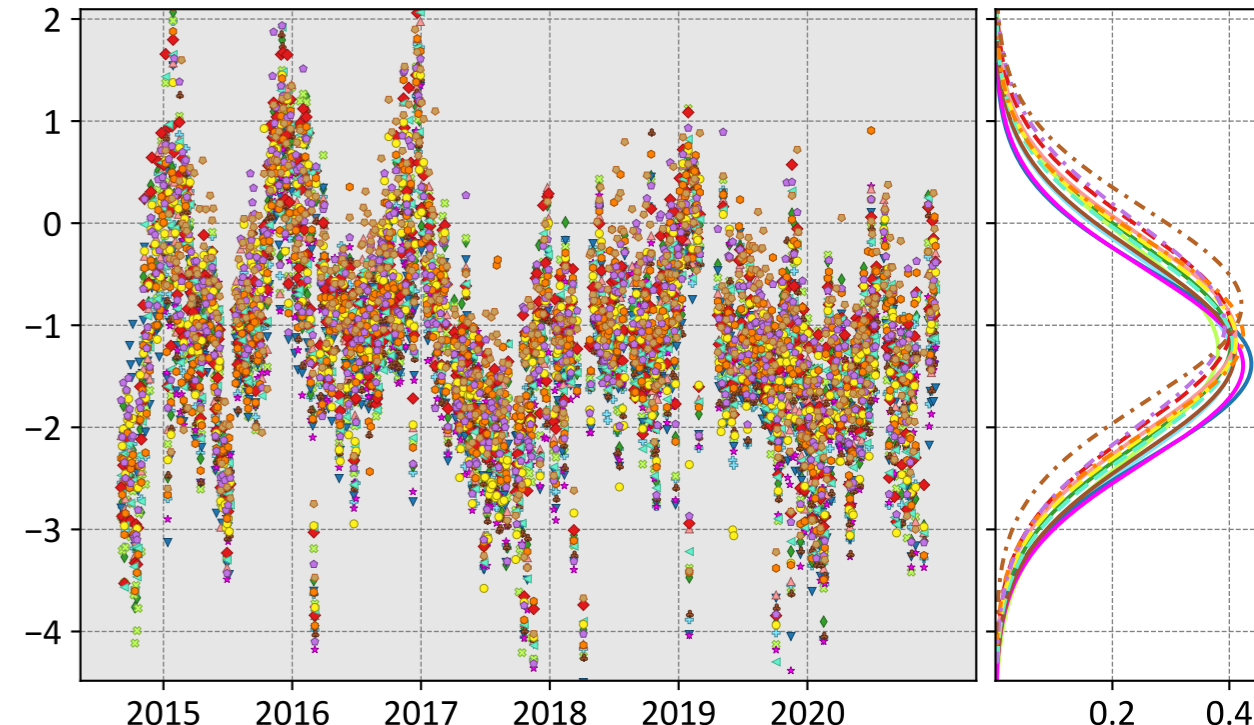
- | | | |
|-------------------------------|--------------------------------|----------------------------|
| CSU (-0.88, 1.71, -0.17) | WOMBAT (1.61, 2.31, 0.58) | Weir (-0.43, 1.13, -0.22) |
| Ames (-1.58, 1.94, -0.24) | JHU (0.19, 1.16, 0.19) | CAMS (1.38, 1.91, 0.46) |
| COLA (1.97, 2.43, 0.43) | TM5-4DVAR (-2.32, 2.56, -0.23) | Baker (-1.09, 1.50, -0.11) |
| UT (-1.97, 2.23, -0.17) | OU (3.74, 4.62, 1.36) | NIES (-0.86, 1.33, -0.16) |
| CMS-Flux (-3.16, 3.58, -0.71) | CT (-1.09, 1.45, -0.10) | |

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|-------------------------------|--------------------------------|----------------------------|
| CSU (-1.19, 1.55, -0.11) | WOMBAT (-0.81, 1.26, -0.10) | CT (-1.04, 1.40, -0.12) |
| Ames (-1.13, 1.55, -0.11) | JHU (-1.19, 1.53, -0.11) | CAMS (-1.55, 1.82, -0.10) |
| COLA (-1.61, 1.90, -0.14) | TM5-4DVAR (-0.92, 1.35, -0.12) | Baker (-0.99, 1.38, -0.10) |
| UT (-1.14, 1.49, -0.12) | OU (-1.07, 1.51, -0.13) | NIES (-0.87, 1.28, -0.15) |
| CMS-Flux (-1.18, 1.53, -0.07) | | |

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|-------------------------------|--------------------------------|----------------------------|
| CSU (-1.32, 1.65, -0.13) | WOMBAT (-1.10, 1.47, -0.12) | CT (-1.14, 1.50, -0.14) |
| Ames (-1.17, 1.53, -0.10) | JHU (-1.29, 1.61, -0.17) | CAMS (-1.10, 1.45, -0.04) |
| COLA (-1.24, 1.62, -0.10) | TM5-4DVAR (-1.02, 1.42, -0.11) | Baker (-0.99, 1.42, -0.11) |
| UT (-1.38, 1.65, -0.10) | OU (-1.21, 1.56, -0.13) | NIES (-0.81, 1.24, -0.15) |
| CMS-Flux (-1.39, 1.68, -0.15) | | |

Model - TCCON XCO₂ (ppm)