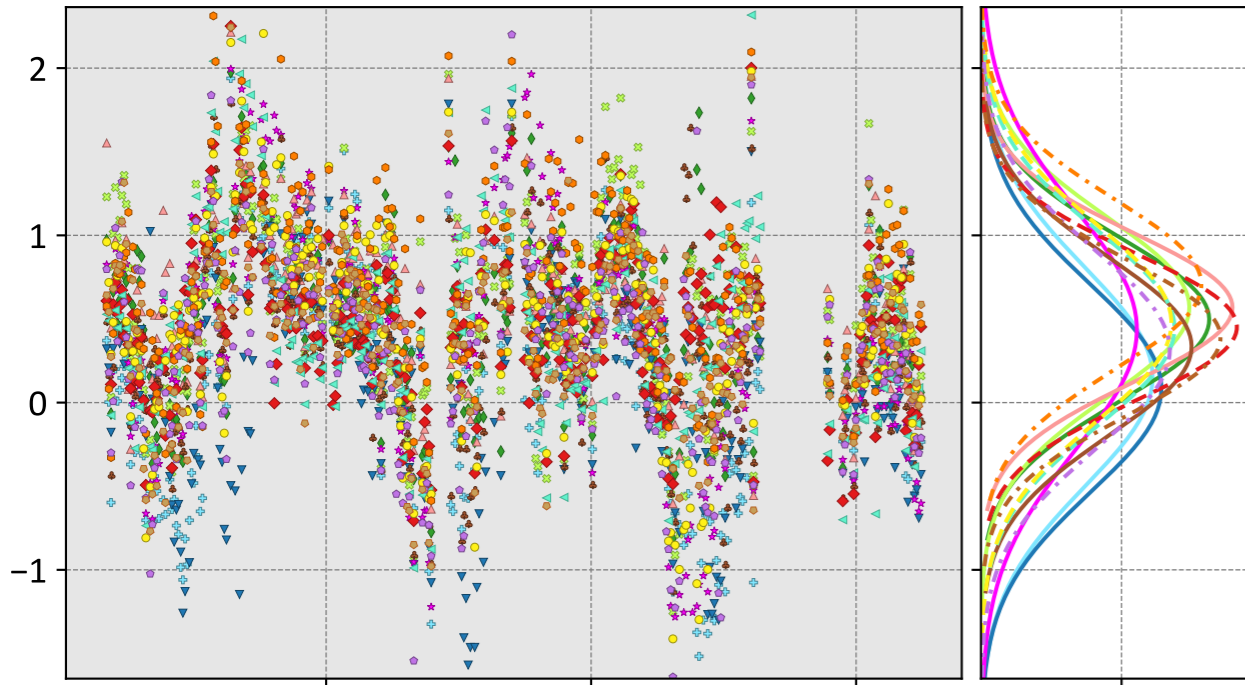


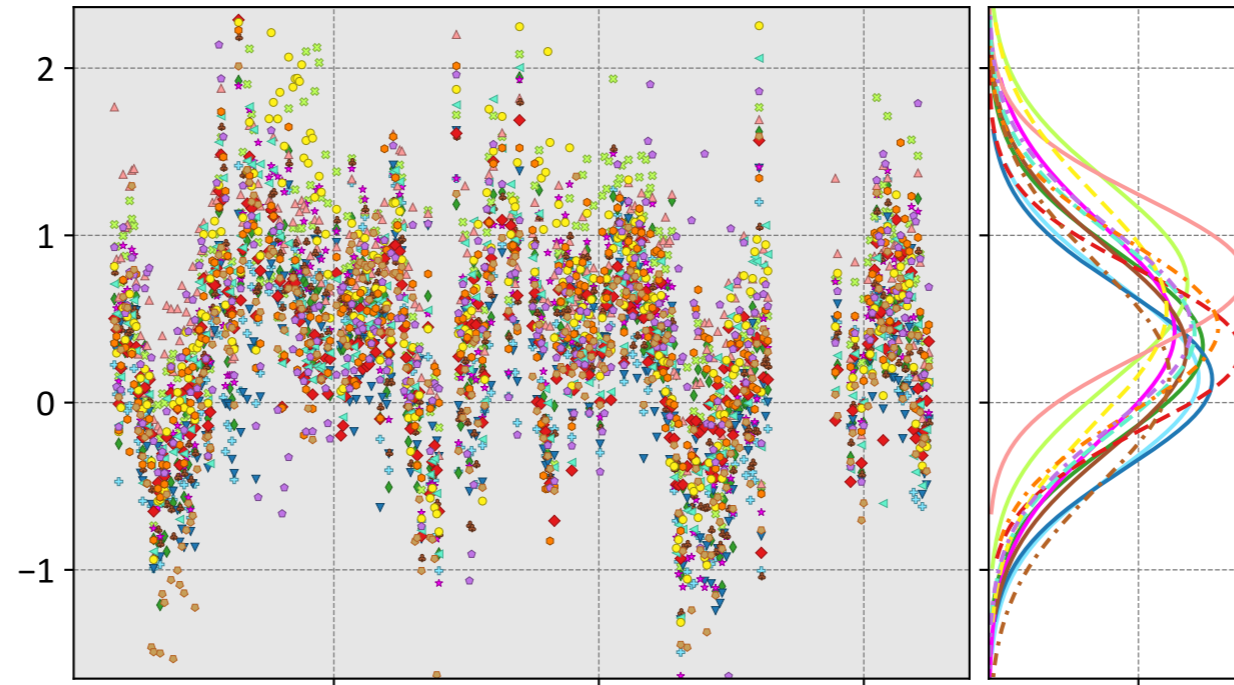
Burgos, Ilocos Norte, Philippines (3 day bins)

LNLGIS



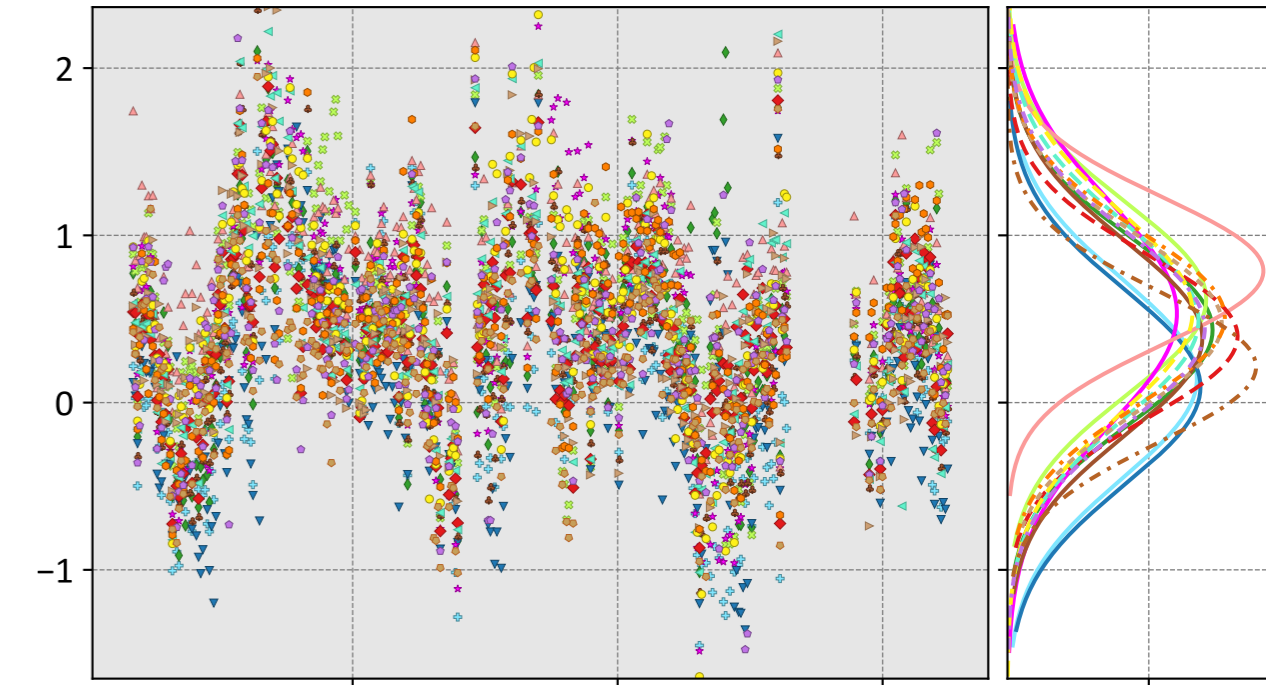
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.15, 0.67, -0.11) | WOMBAT (0.57, 0.72, -0.15) | CT (0.48, 0.76, -0.16) |
| Ames (0.50, 0.70, -0.07) | JHU (0.34, 0.63, -0.09) | CAMS (0.71, 0.87, -0.08) |
| COLA (0.57, 0.78, -0.08) | TM5-4DVAR (0.45, 0.63, -0.05) | Baker (0.31, 0.67, -0.09) |
| UT (0.09, 0.63, -0.06) | OU (0.45, 0.73, -0.13) | NIES (0.39, 0.61, -0.06) |
| CMS-Flux (0.44, 0.84, -0.26) | | |

OG



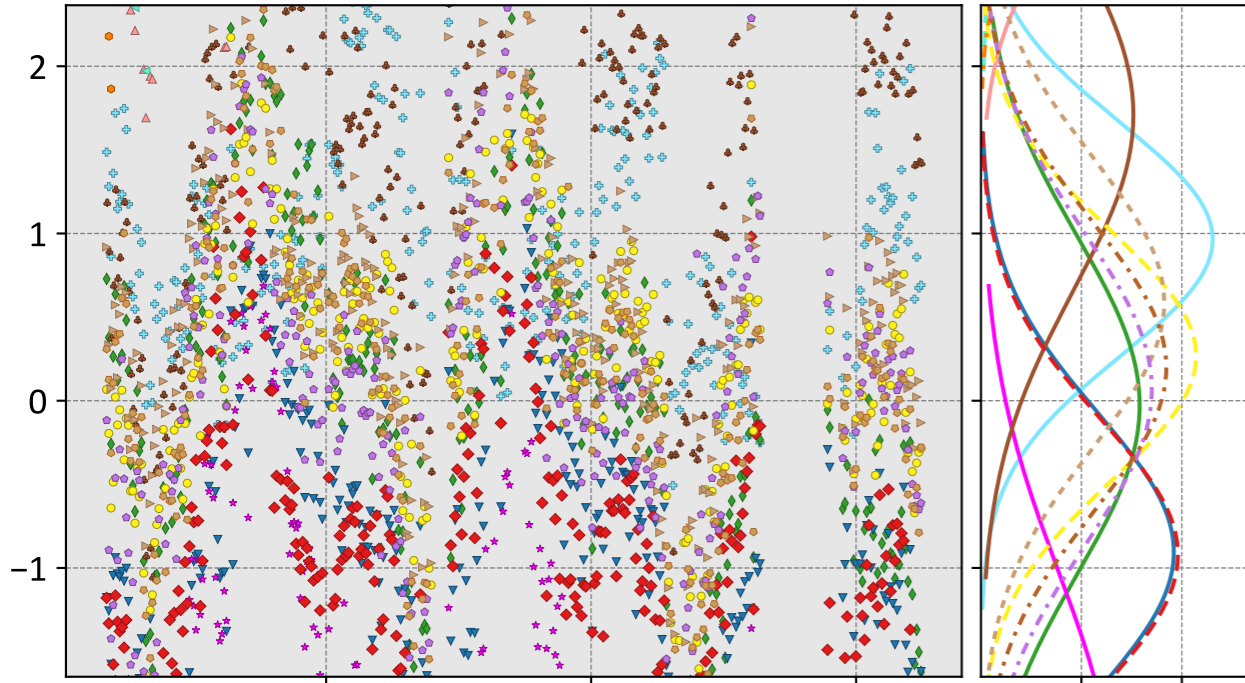
- | | | |
|------------------------------|-------------------------------|--------------------------|
| CSU (0.15, 0.59, -0.04) | WOMBAT (0.76, 0.89, -0.12) | CT (0.56, 0.87, -0.11) |
| Ames (0.34, 0.65, -0.01) | JHU (0.32, 0.68, -0.10) | CAMS (0.45, 0.69, 0.06) |
| COLA (0.71, 0.93, -0.03) | TM5-4DVAR (0.31, 0.57, -0.04) | Baker (0.45, 0.74, 0.05) |
| UT (0.14, 0.55, -0.05) | OU (0.41, 0.71, -0.08) | NIES (0.16, 0.68, -0.03) |
| CMS-Flux (0.43, 0.77, -0.09) | | |

LNLGOGIS



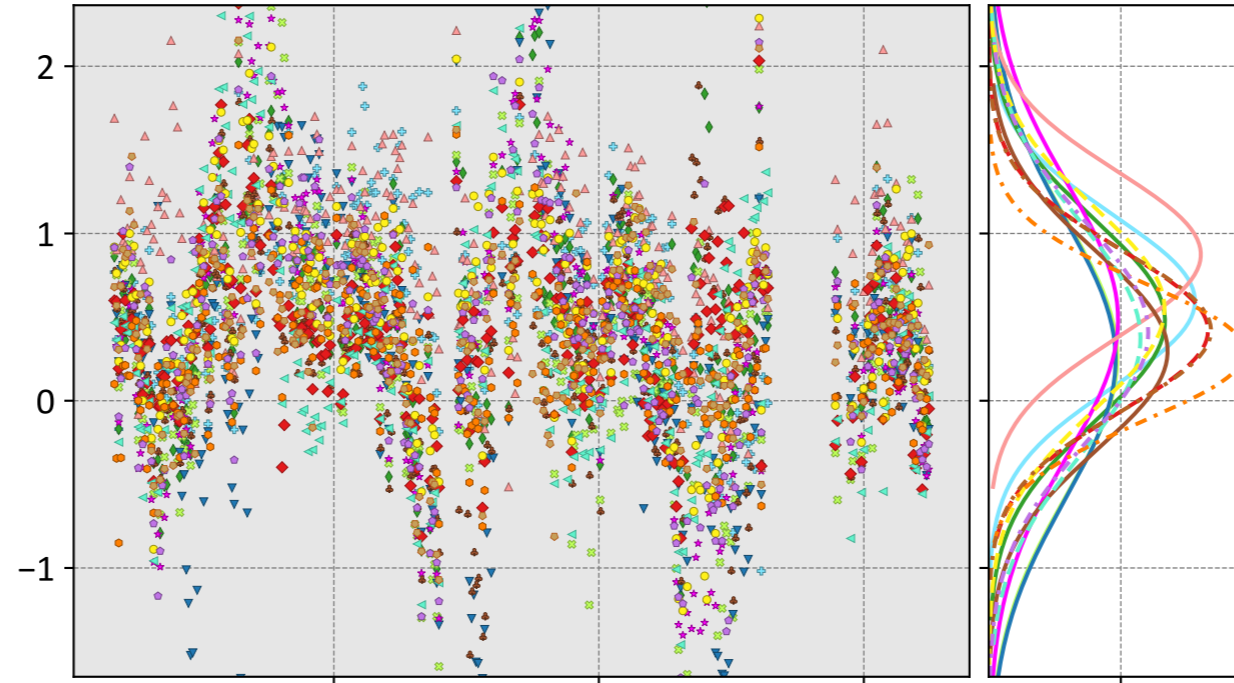
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.14, 0.61, -0.06) | WOMBAT (0.79, 0.90, -0.10) | Weir (0.47, 0.71, -0.12) |
| Ames (0.43, 0.70, -0.00) | JHU (0.38, 0.69, -0.09) | CAMS (0.51, 0.73, 0.07) |
| COLA (0.62, 0.84, -0.10) | TM5-4DVAR (0.40, 0.63, -0.04) | Baker (0.44, 0.72, -0.03) |
| UT (0.09, 0.59, -0.06) | OU (0.49, 0.77, -0.11) | NIES (0.21, 0.50, -0.06) |
| CMS-Flux (0.53, 0.85, -0.09) | CT (0.54, 0.81, -0.12) | |

prior



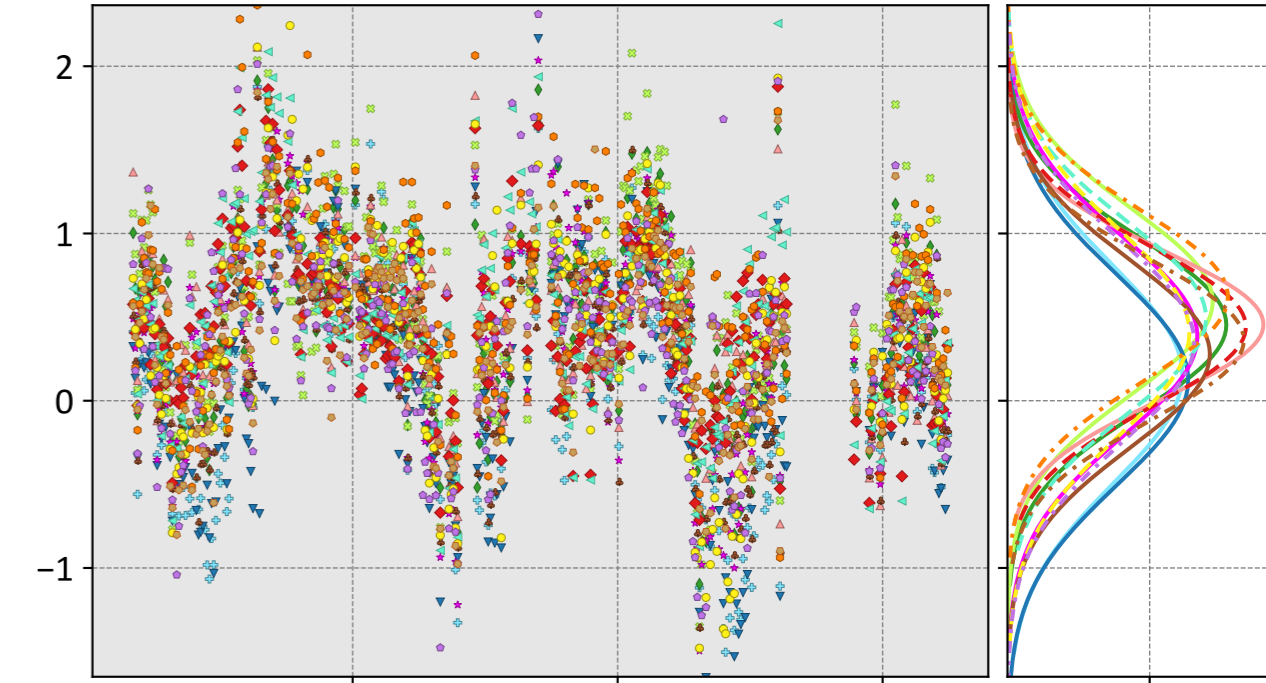
- | | | |
|-------------------------------|--------------------------------|---------------------------|
| CSU (0.96, 1.19, -0.05) | WOMBAT (3.91, 4.00, 0.64) | Weir (0.59, 1.05, -0.23) |
| Ames (-0.03, 1.01, -0.50) | JHU (1.71, 2.01, 0.27) | CAMS (3.92, 3.97, 0.46) |
| COLA (4.76, 4.85, 0.51) | TM5-4DVAR (-0.92, 1.23, -0.13) | Baker (0.07, 0.94, -0.03) |
| UT (-0.90, 1.23, -0.13) | OU (6.23, 6.43, 1.49) | NIES (0.20, 0.89, -0.25) |
| CMS-Flux (-2.28, 2.60, -0.83) | CT (0.27, 0.79, -0.08) | |

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|------------------------------|-------------------------------|---------------------------|
| CSU (0.60, 0.78, -0.10) | WOMBAT (0.87, 1.01, -0.11) | CT (0.55, 0.81, -0.17) |
| Ames (0.48, 0.77, -0.03) | JHU (0.30, 0.66, -0.04) | CAMS (0.29, 0.50, -0.05) |
| COLA (0.26, 0.86, -0.21) | TM5-4DVAR (0.42, 0.64, -0.09) | Baker (0.41, 0.78, -0.16) |
| UT (0.25, 0.87, -0.12) | OU (0.37, 0.79, -0.15) | NIES (0.42, 0.63, -0.03) |
| CMS-Flux (0.48, 0.95, -0.21) | | |

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- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.16, 0.67, -0.11) | WOMBAT (0.46, 0.64, -0.18) | CT (0.41, 0.75, -0.12) |
| Ames (0.45, 0.69, -0.10) | JHU (0.28, 0.63, -0.13) | CAMS (0.62, 0.81, -0.11) |
| COLA (0.59, 0.81, -0.05) | TM5-4DVAR (0.44, 0.65, -0.14) | Baker (0.35, 0.70, -0.10) |
| UT (0.12, 0.64, -0.07) | OU (0.49, 0.76, -0.14) | NIES (0.36, 0.60, -0.04) |
| CMS-Flux (0.38, 0.71, -0.13) | | |

Model - TCCON XCO₂ (ppm)