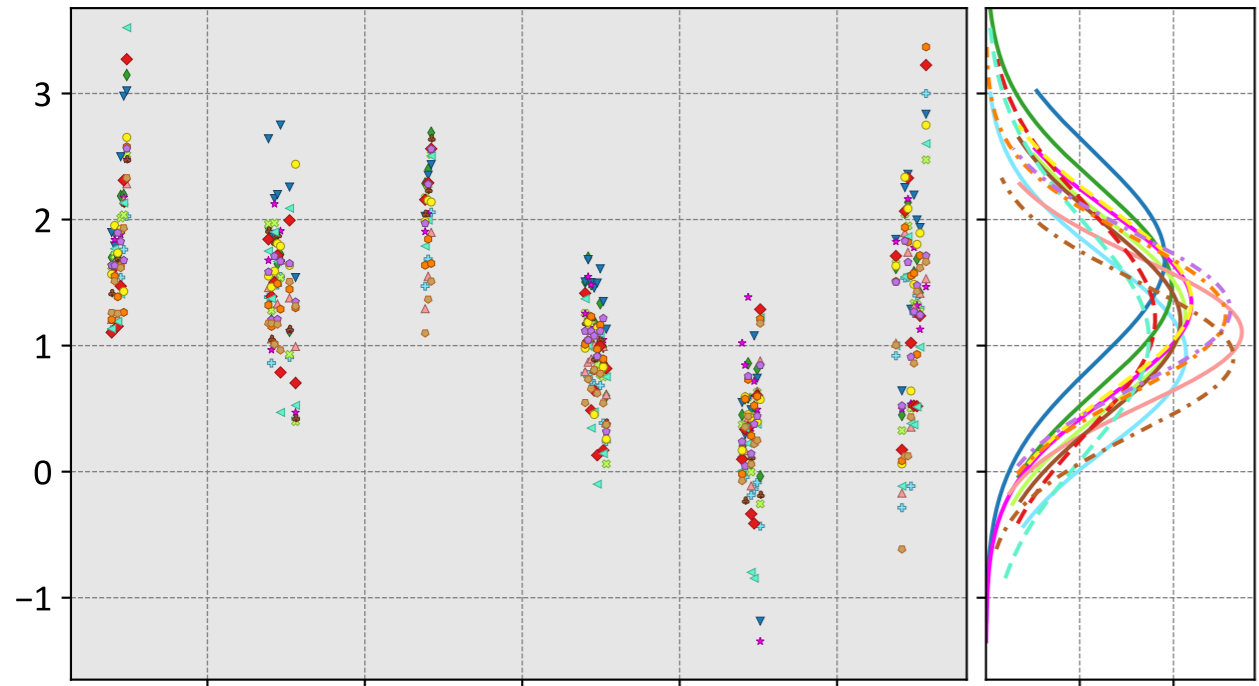


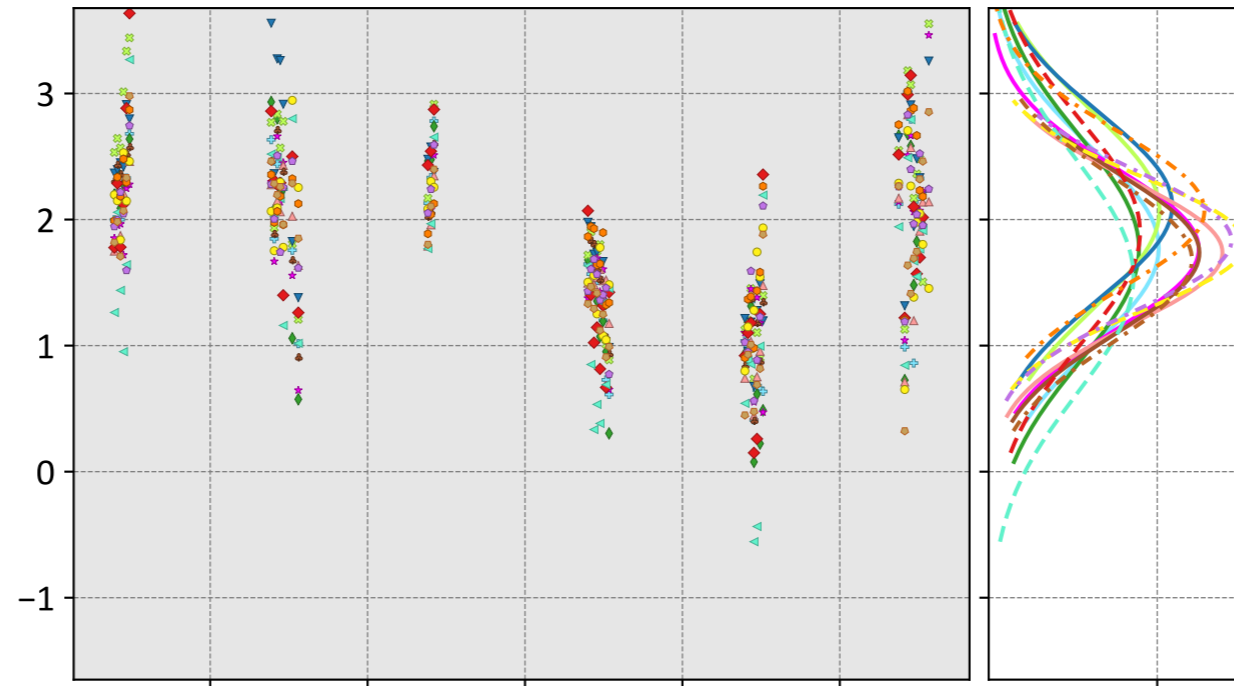
Ny-Ålesund, Svalbard, Norway (7 day bins)

LNLGIS



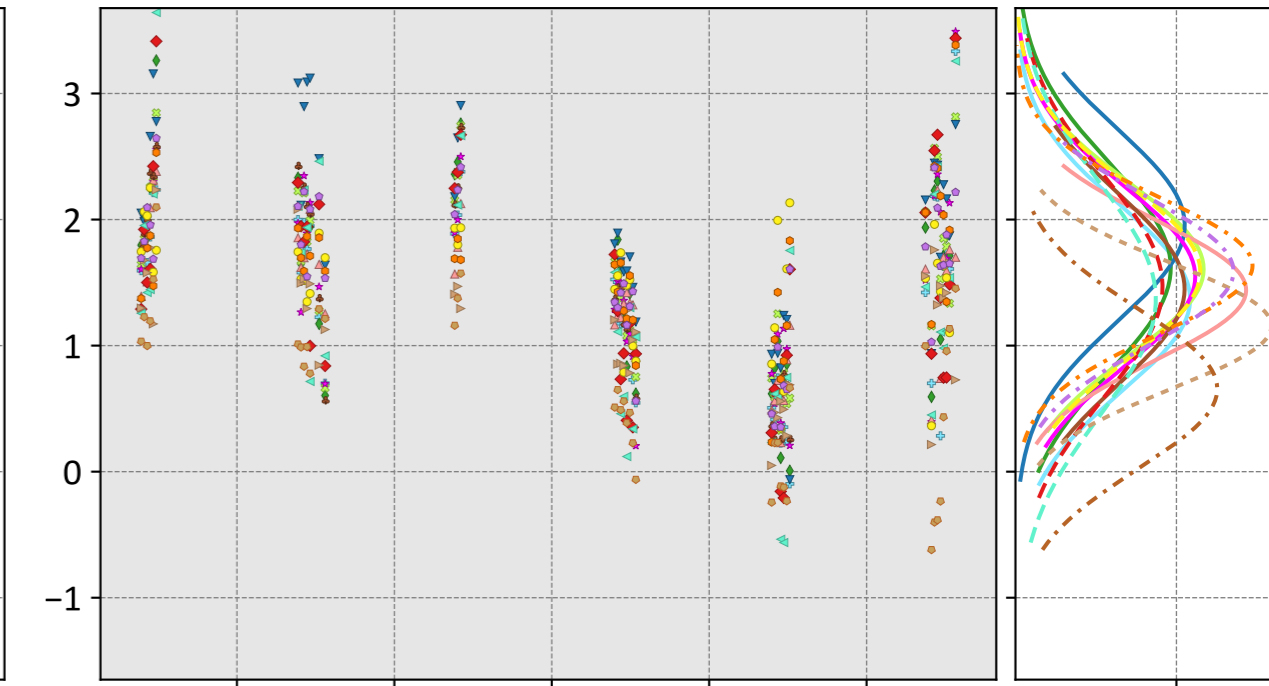
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.94, 1.20, -0.14) | WOMBAT (1.11, 1.25, -0.16) | CT (1.36, 1.54, -0.15) |
| Ames (1.46, 1.67, -0.14) | JHU (1.20, 1.42, -0.39) | CAMS (1.24, 1.39, -0.05) |
| COLA (1.25, 1.46, -0.17) | TM5-4DVAR (1.21, 1.50, -0.16) | Baker (1.28, 1.42, -0.17) |
| UT (1.69, 1.89, -0.20) | OU (1.05, 1.39, -0.24) | NIES (0.91, 1.09, -0.20) |
| CMS-Flux (1.33, 1.52, -0.16) | | |

OG



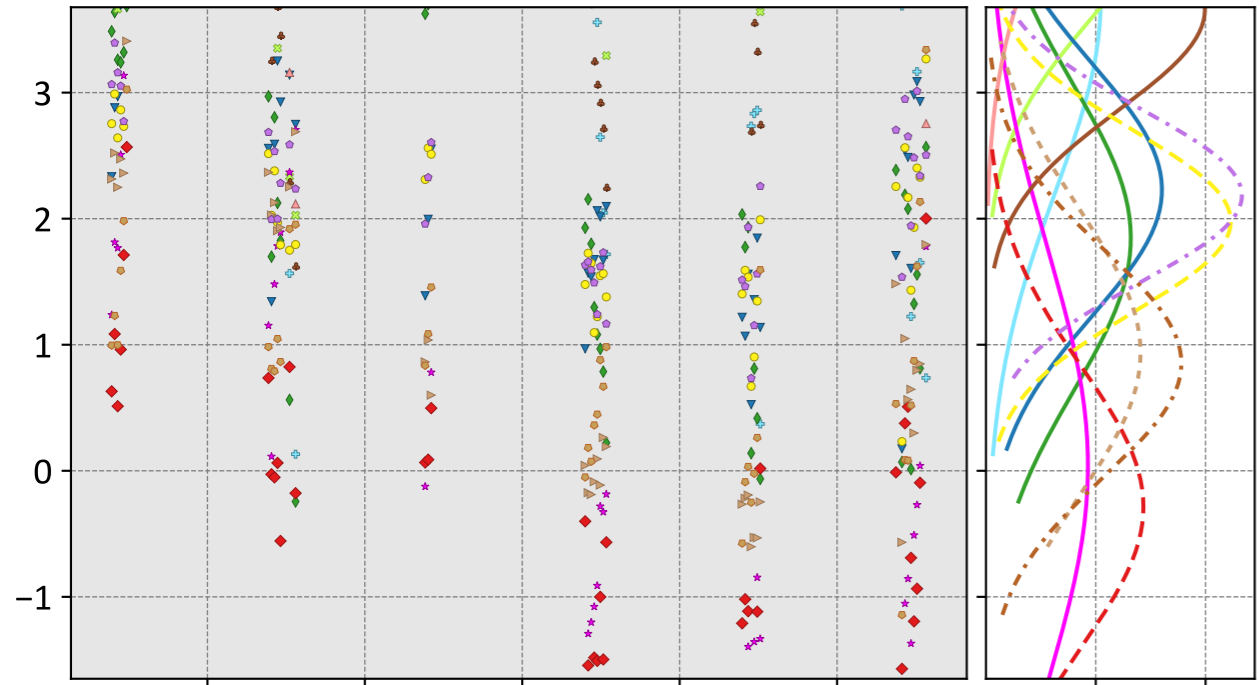
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (1.78, 1.94, -0.10) | WOMBAT (1.74, 1.83, -0.12) | CT (1.81, 1.88, -0.13) |
| Ames (1.77, 1.98, -0.12) | JHU (1.74, 1.85, -0.35) | CAMS (2.07, 2.16, 0.00) |
| COLA (2.07, 2.22, -0.15) | TM5-4DVAR (1.90, 2.10, -0.09) | Baker (1.83, 1.92, -0.07) |
| UT (2.11, 2.23, -0.14) | OU (1.54, 1.80, -0.07) | NIES (1.68, 1.81, -0.15) |
| CMS-Flux (1.77, 1.88, -0.04) | | |

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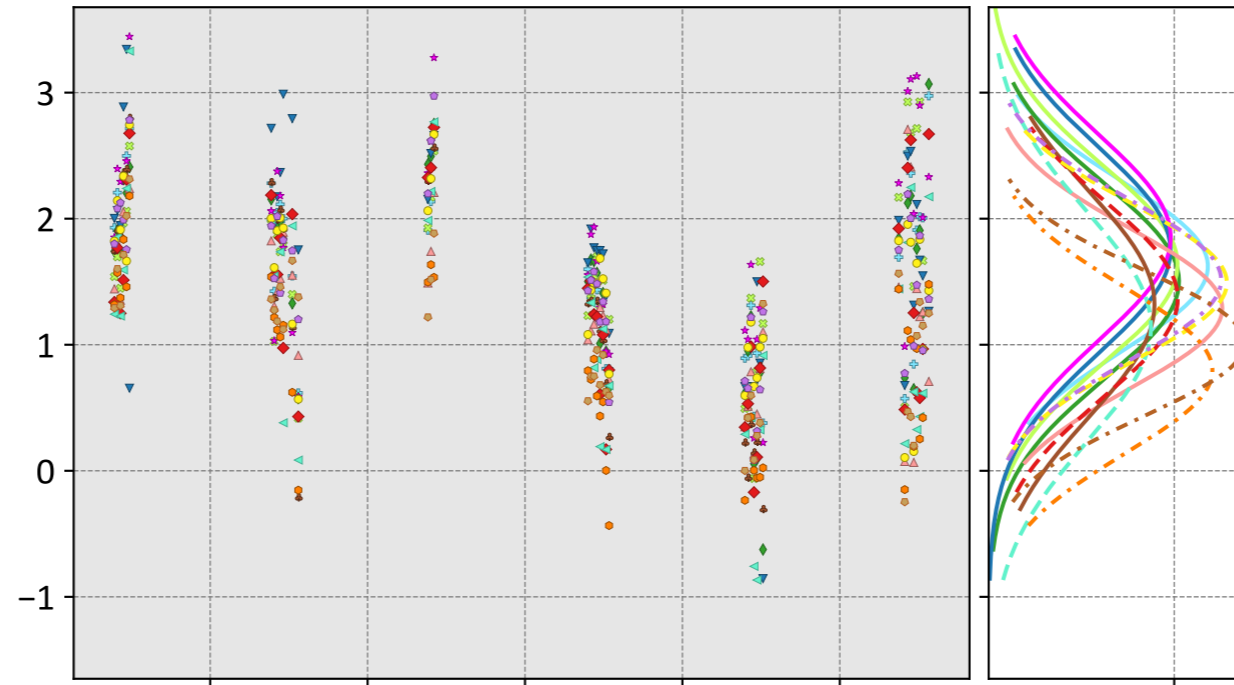
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (1.37, 1.55, -0.13) | WOMBAT (1.44, 1.54, -0.13) | Weir (1.16, 1.26, -0.12) |
| Ames (1.62, 1.82, -0.13) | JHU (1.45, 1.64, -0.40) | CAMS (1.63, 1.72, -0.00) |
| COLA (1.61, 1.75, -0.11) | TM5-4DVAR (1.47, 1.71, -0.14) | Baker (1.59, 1.69, -0.12) |
| UT (1.95, 2.10, -0.20) | OU (1.37, 1.65, -0.17) | NIES (0.66, 0.91, -0.23) |
| CMS-Flux (1.55, 1.71, -0.09) | CT (1.59, 1.73, -0.04) | |

prior



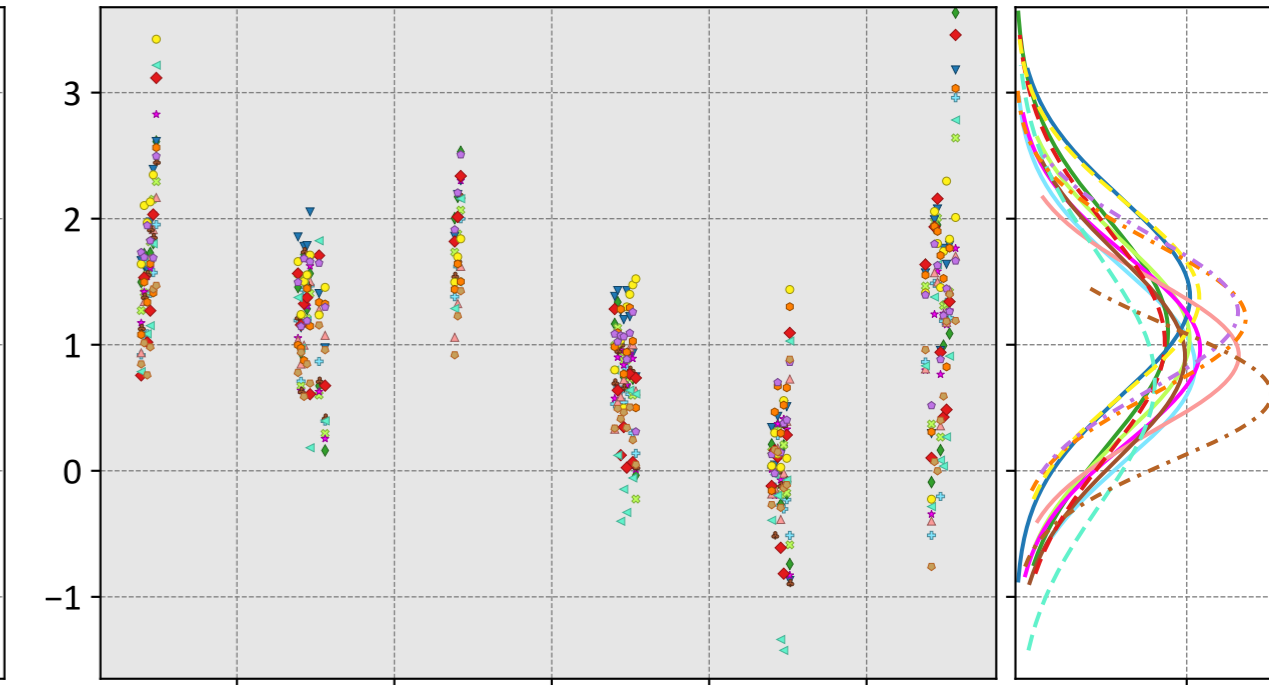
- | | | |
|------------------------------|--------------------------------|---------------------------|
| CSU (3.74, 4.04, -0.36) | WOMBAT (5.97, 6.12, 0.34) | Weir (0.94, 1.47, -0.46) |
| Ames (1.85, 2.21, -0.37) | JHU (3.66, 3.75, -0.17) | CAMS (5.50, 5.56, 0.26) |
| COLA (4.60, 4.70, 0.30) | TM5-4DVAR (-0.29, 1.15, -0.31) | Baker (2.18, 2.29, -0.16) |
| UT (2.23, 2.44, -0.25) | OU (7.51, 7.91, 1.29) | NIES (0.85, 1.24, -0.18) |
| CMS-Flux (0.04, 1.72, -0.74) | CT (1.98, 2.10, -0.18) | |

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|------------------------------|-------------------------------|---------------------------|
| CSU (1.62, 1.76, -0.12) | WOMBAT (1.29, 1.44, -0.16) | CT (1.49, 1.62, -0.18) |
| Ames (1.50, 1.69, -0.14) | JHU (1.32, 1.60, -0.44) | CAMS (0.80, 1.03, -0.20) |
| COLA (1.64, 1.81, 0.03) | TM5-4DVAR (1.37, 1.57, -0.13) | Baker (1.51, 1.64, -0.18) |
| UT (1.75, 1.93, -0.21) | OU (1.14, 1.46, -0.23) | NIES (1.01, 1.17, -0.21) |
| CMS-Flux (1.85, 2.02, -0.05) | | |

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|------------------------------|-------------------------------|---------------------------|
| CSU (0.83, 1.13, -0.13) | WOMBAT (0.92, 1.10, -0.14) | CT (1.38, 1.56, -0.17) |
| Ames (1.10, 1.42, -0.16) | JHU (0.91, 1.21, -0.42) | CAMS (1.21, 1.35, -0.03) |
| COLA (1.04, 1.31, -0.13) | TM5-4DVAR (1.02, 1.37, -0.13) | Baker (1.26, 1.40, -0.18) |
| UT (1.38, 1.59, -0.15) | OU (0.71, 1.21, -0.23) | NIES (0.61, 0.81, -0.14) |
| CMS-Flux (0.96, 1.22, -0.18) | | |

Model - TCCON XCO₂ (ppm)