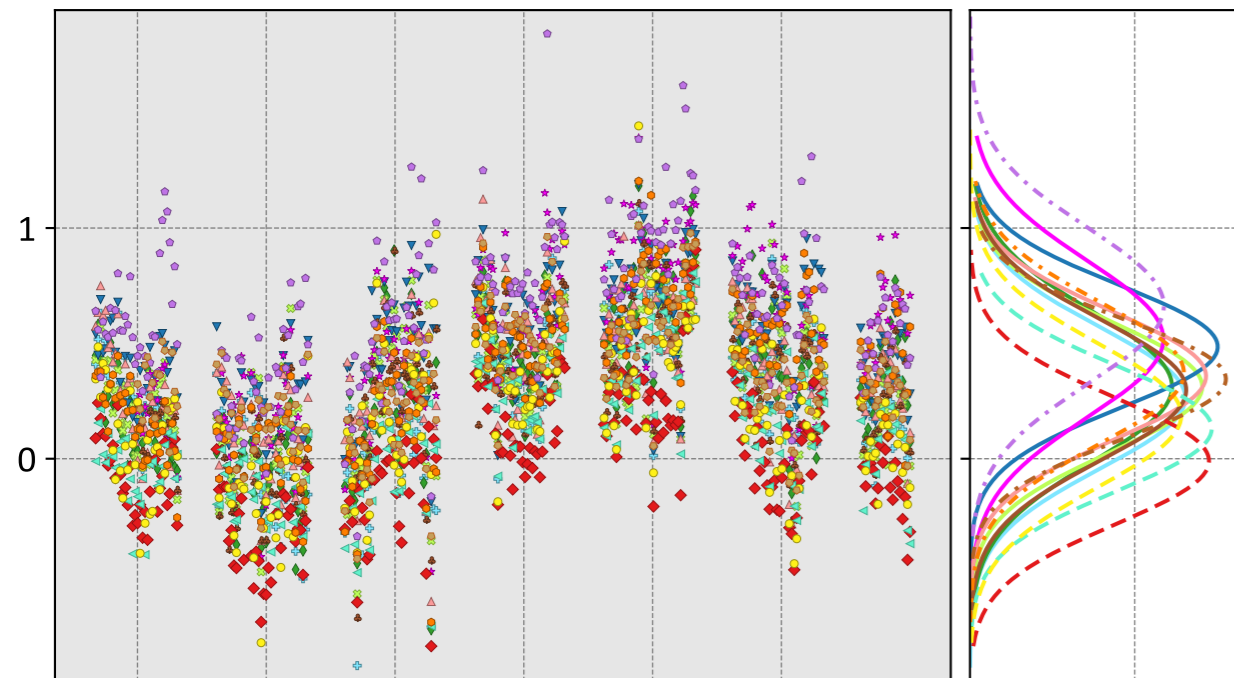


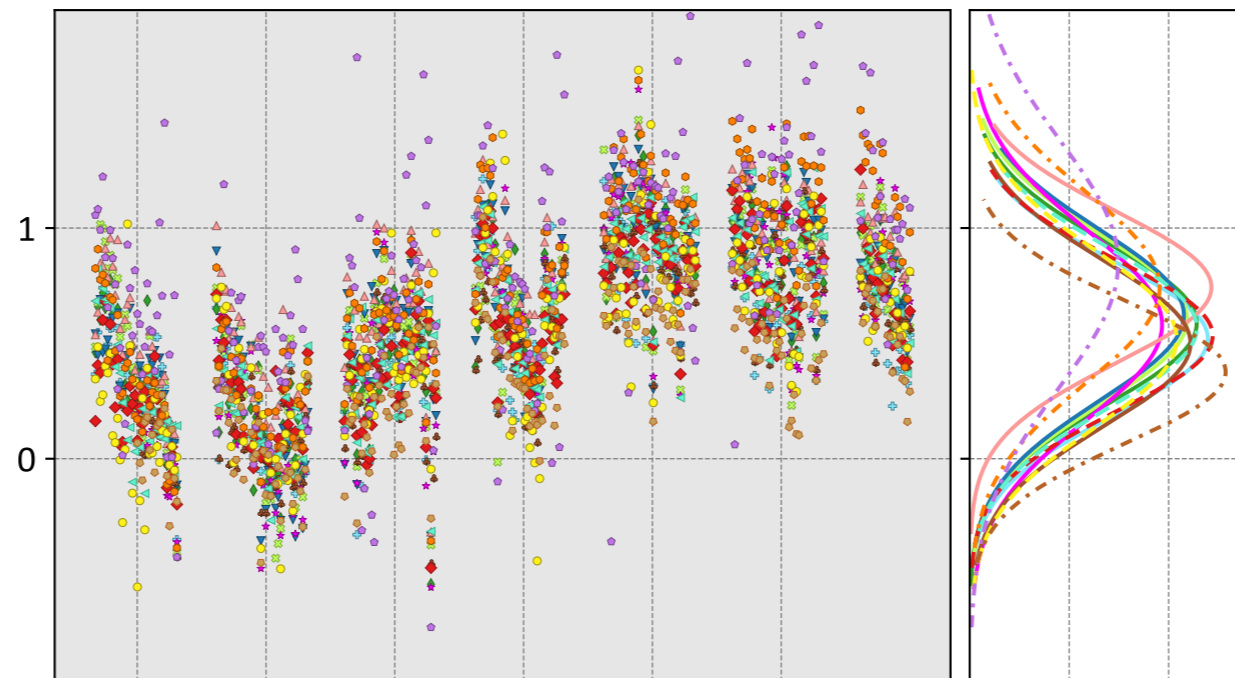
Lauder, Otago, New Zealand (125HR) (7 day bins)

LNLGIS



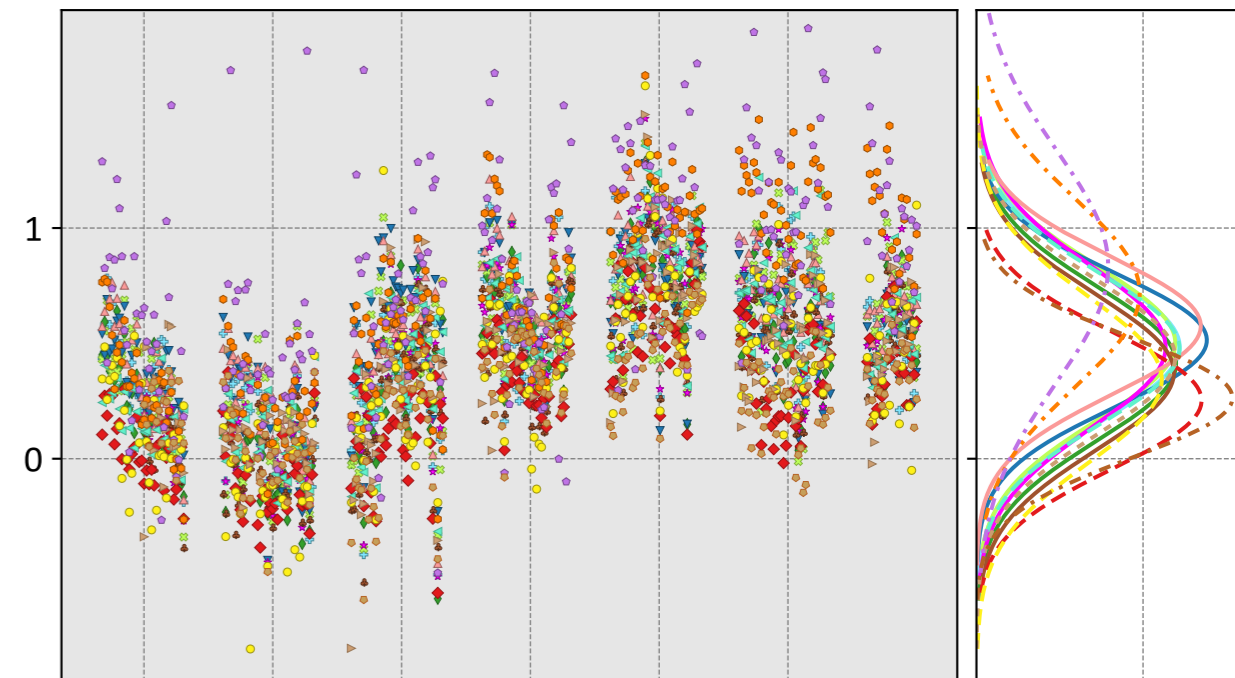
- | | | |
|-----------------------------|-------------------------------|--------------------------|
| CSU (0.26, 0.40, 0.06) | WOMBAT (0.36, 0.45, 0.04) | CT (0.19, 0.36, 0.05) |
| Ames (0.31, 0.45, 0.08) | JHU (0.30, 0.43, 0.07) | CAMS (0.37, 0.48, 0.10) |
| COLA (0.31, 0.42, 0.04) | TM5-4DVAR (-0.01, 0.28, 0.05) | Baker (0.66, 0.74, 0.06) |
| UT (0.49, 0.55, 0.05) | OU (0.13, 0.30, 0.06) | NIES (0.35, 0.43, 0.04) |
| CMS-Flux (0.52, 0.62, 0.11) | | |

OG



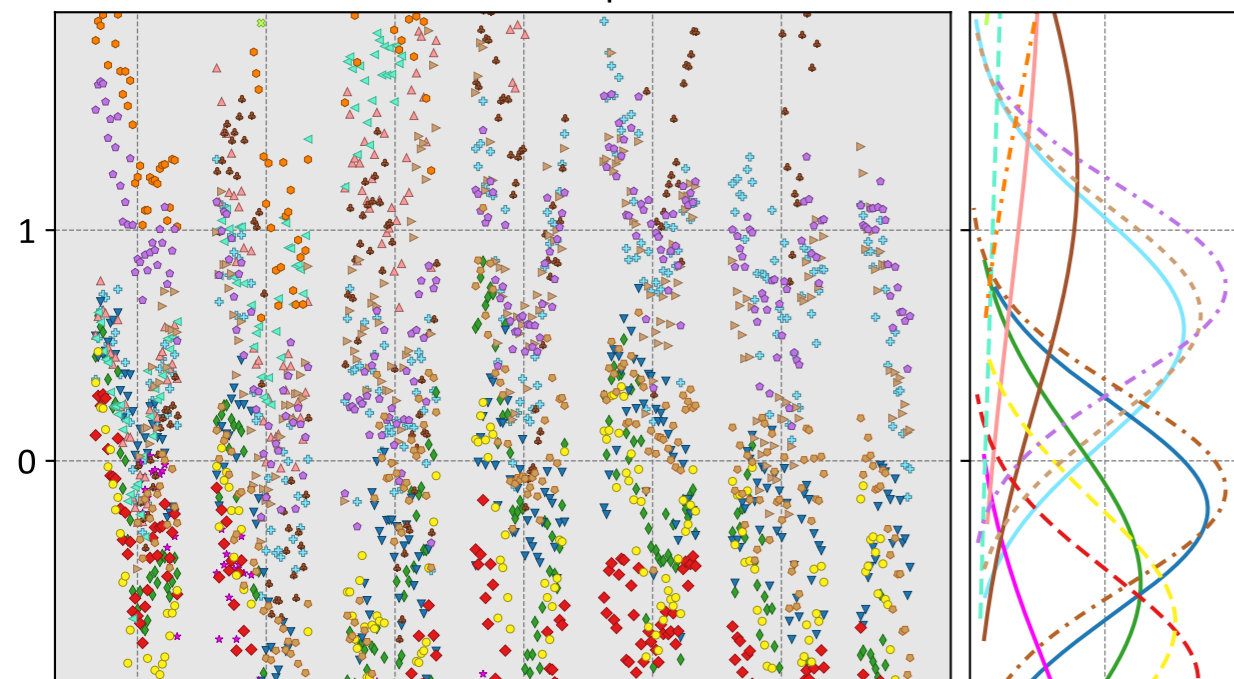
- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (0.52, 0.62, 0.10) | WOMBAT (0.74, 0.81, 0.11) | CT (0.52, 0.65, 0.13) |
| Ames (0.59, 0.68, 0.12) | JHU (0.50, 0.62, 0.15) | CAMS (0.74, 0.85, 0.17) |
| COLA (0.60, 0.71, 0.11) | TM5-4DVAR (0.53, 0.63, 0.12) | Baker (0.85, 1.00, 0.14) |
| UT (0.62, 0.72, 0.12) | OU (0.57, 0.67, 0.13) | NIES (0.38, 0.49, 0.12) |
| CMS-Flux (0.58, 0.71, 0.16) | | |

LNLGOGIS



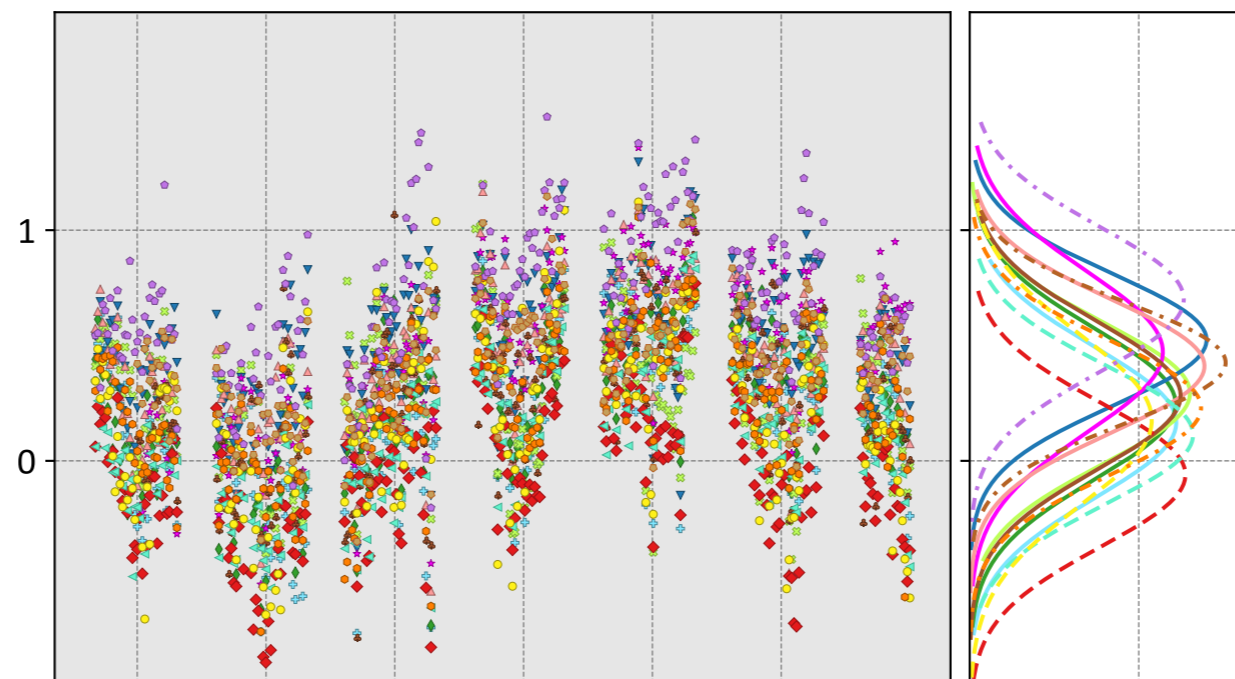
- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (0.49, 0.59, 0.09) | WOMBAT (0.58, 0.65, 0.08) | Weir (0.44, 0.55, 0.10) |
| Ames (0.41, 0.53, 0.10) | JHU (0.37, 0.50, 0.12) | CAMS (0.72, 0.83, 0.17) |
| COLA (0.50, 0.60, 0.10) | TM5-4DVAR (0.25, 0.39, 0.10) | Baker (0.83, 0.97, 0.14) |
| UT (0.51, 0.59, 0.06) | OU (0.48, 0.58, 0.11) | NIES (0.26, 0.37, 0.06) |
| CMS-Flux (0.48, 0.60, 0.13) | CT (0.34, 0.50, 0.10) | |

prior



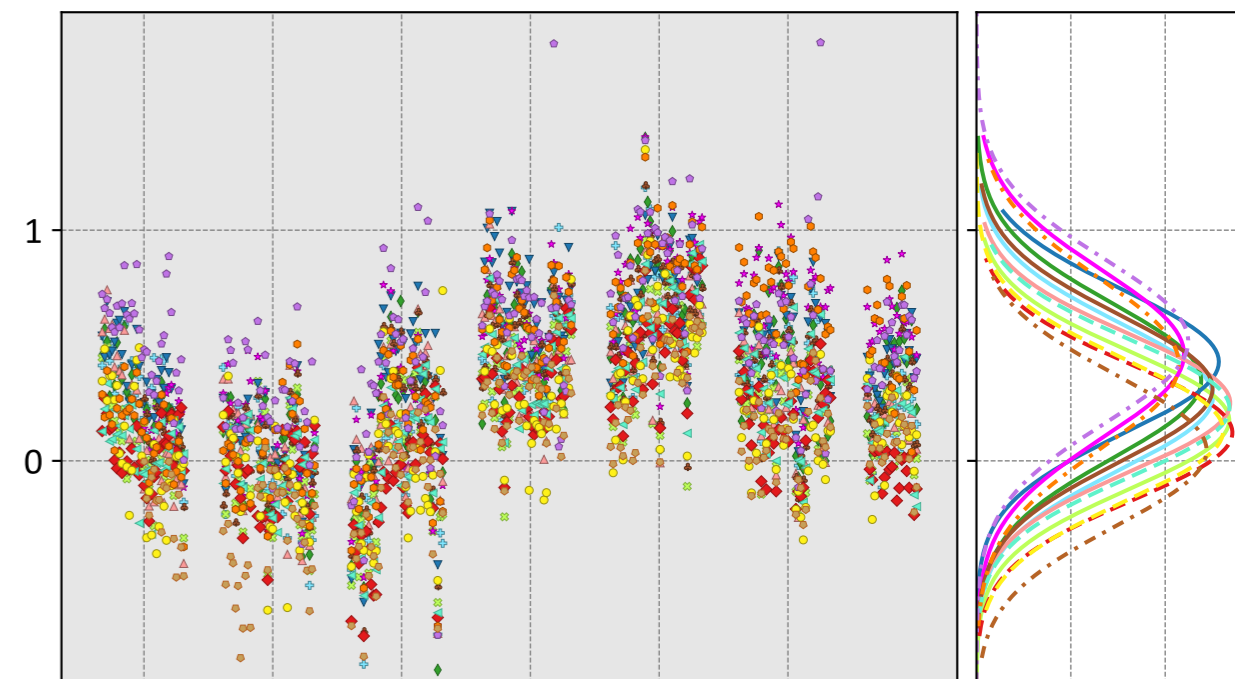
- | | | |
|-------------------------------|--------------------------------|--------------------------|
| CSU (0.57, 0.76, 0.11) | WOMBAT (2.31, 2.78, 0.77) | Weir (0.63, 0.79, 0.05) |
| Ames (-0.53, 0.82, -0.08) | JHU (1.25, 1.60, 0.43) | CAMS (2.87, 3.11, 0.57) |
| COLA (3.97, 4.12, 0.53) | TM5-4DVAR (-0.95, 1.06, -0.10) | Baker (0.76, 0.86, 0.03) |
| UT (-0.21, 0.50, -0.02) | OU (3.85, 4.77, 1.48) | NIES (-0.12, 0.44, 0.05) |
| CMS-Flux (-1.76, 1.95, -0.45) | CT (-0.70, 0.88, 0.01) | |

IS



- | | | |
|-----------------------------|-------------------------------|--------------------------|
| CSU (0.17, 0.37, 0.05) | WOMBAT (0.41, 0.50, 0.05) | CT (0.18, 0.41, 0.04) |
| Ames (0.25, 0.41, 0.08) | JHU (0.28, 0.43, 0.07) | CAMS (0.23, 0.37, 0.05) |
| COLA (0.29, 0.42, 0.01) | TM5-4DVAR (-0.06, 0.32, 0.04) | Baker (0.70, 0.77, 0.06) |
| UT (0.52, 0.60, 0.05) | OU (0.11, 0.32, 0.07) | NIES (0.43, 0.50, 0.06) |
| CMS-Flux (0.47, 0.59, 0.13) | | |

LNLG



- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (0.28, 0.42, 0.06) | WOMBAT (0.25, 0.39, 0.04) | CT (0.13, 0.33, 0.05) |
| Ames (0.35, 0.48, 0.07) | JHU (0.31, 0.45, 0.08) | CAMS (0.42, 0.56, 0.13) |
| COLA (0.18, 0.35, 0.06) | TM5-4DVAR (0.12, 0.32, 0.05) | Baker (0.52, 0.63, 0.04) |
| UT (0.43, 0.53, 0.06) | OU (0.23, 0.37, 0.07) | NIES (0.05, 0.33, 0.10) |
| CMS-Flux (0.46, 0.59, 0.13) | | |

Model - TCCON XCO₂ (ppm)