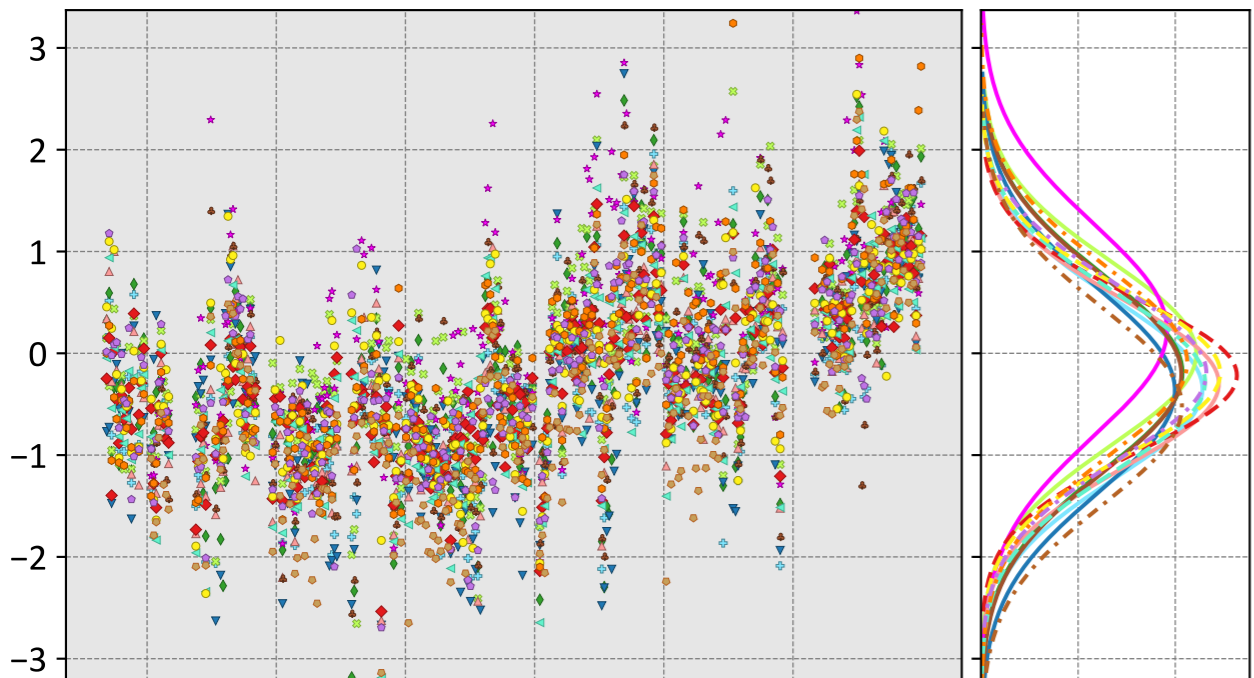


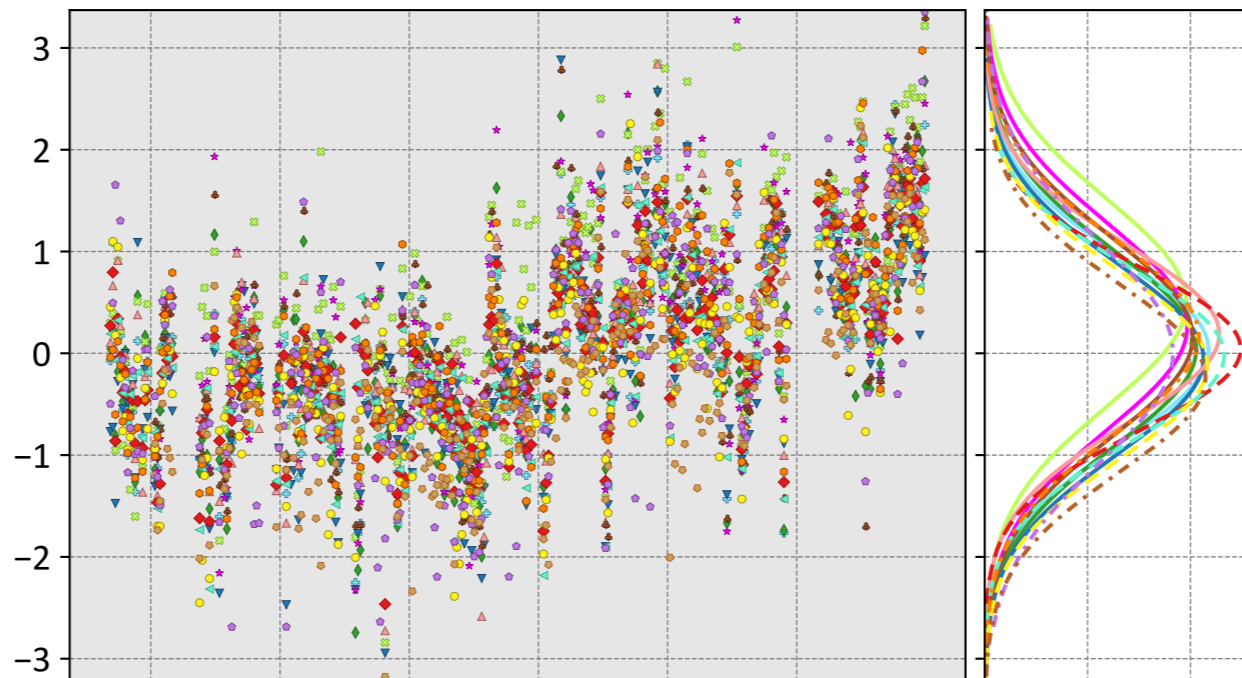
Saga, Kyushu, Japan (7 day bins)

LNLGIS



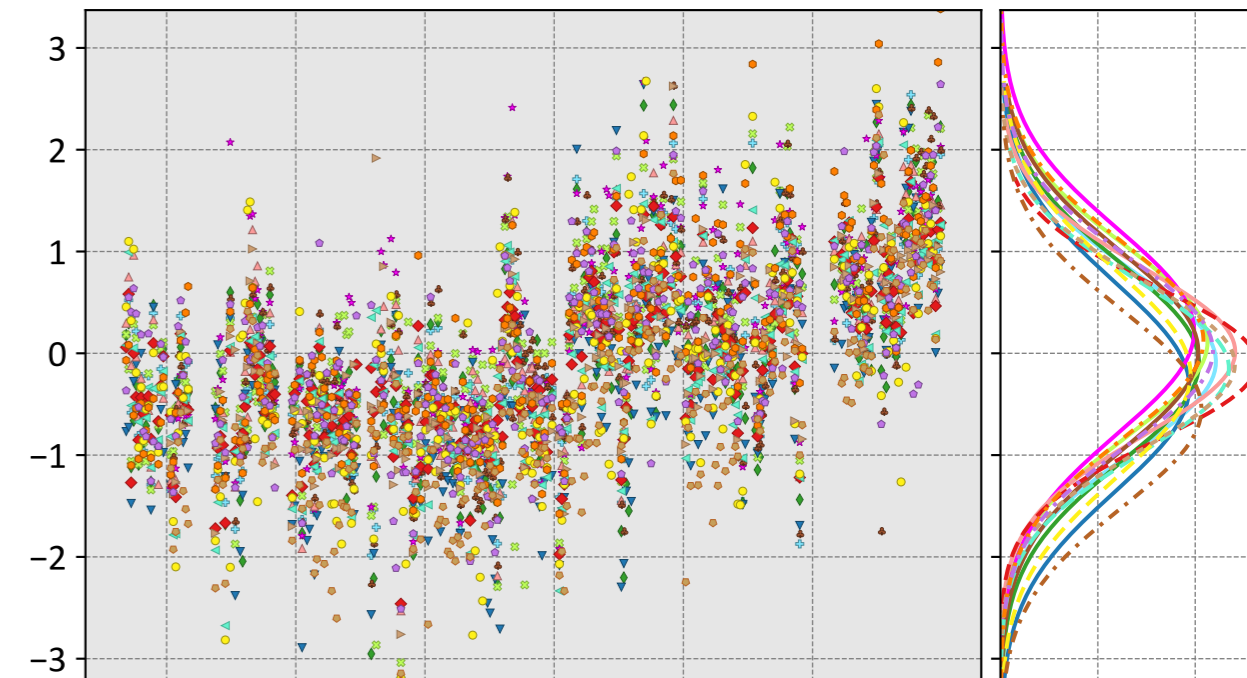
- |                             |                               |                           |
|-----------------------------|-------------------------------|---------------------------|
| CSU (-0.35, 0.94, 0.25)     | WOMBAT (-0.30, 0.87, 0.26)    | CT (-0.19, 0.83, 0.23)    |
| Ames (-0.19, 0.98, 0.28)    | JHU (-0.21, 0.99, 0.33)       | CAMS (-0.09, 0.94, 0.36)  |
| COLA (-0.00, 0.90, 0.30)    | TM5-4DVAR (-0.22, 0.79, 0.27) | Baker (-0.19, 0.88, 0.26) |
| UT (-0.37, 1.06, 0.25)      | OU (-0.28, 0.91, 0.27)        | NIES (-0.52, 1.10, 0.36)  |
| CMS-Flux (0.23, 1.07, 0.33) |                               |                           |

OG



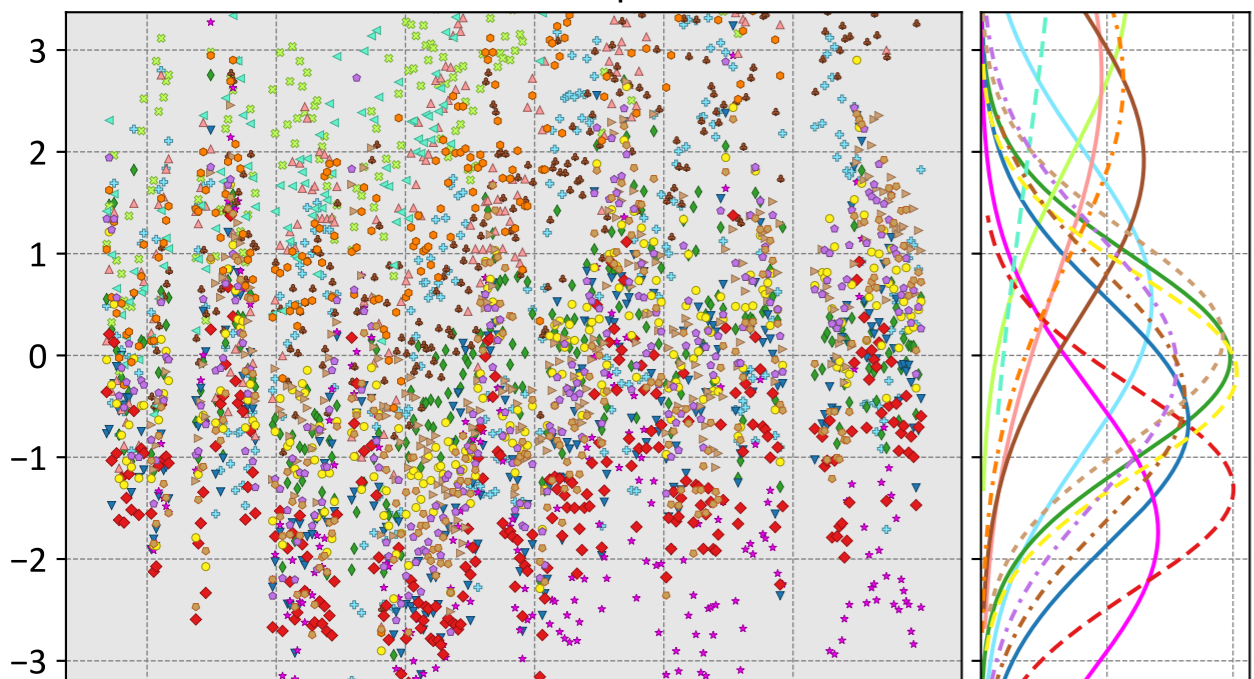
- |                             |                              |                          |
|-----------------------------|------------------------------|--------------------------|
| CSU (0.03, 0.92, 0.29)      | WOMBAT (0.19, 0.89, 0.30)    | CT (-0.11, 0.93, 0.29)   |
| Ames (0.05, 0.97, 0.29)     | JHU (0.16, 1.00, 0.30)       | CAMS (0.16, 0.97, 0.34)  |
| COLA (0.50, 1.13, 0.32)     | TM5-4DVAR (0.04, 0.80, 0.29) | Baker (0.01, 1.09, 0.30) |
| UT (-0.06, 0.94, 0.29)      | OU (-0.02, 0.86, 0.27)       | NIES (-0.24, 0.96, 0.34) |
| CMS-Flux (0.26, 1.05, 0.34) |                              |                          |

LNLGOGIS



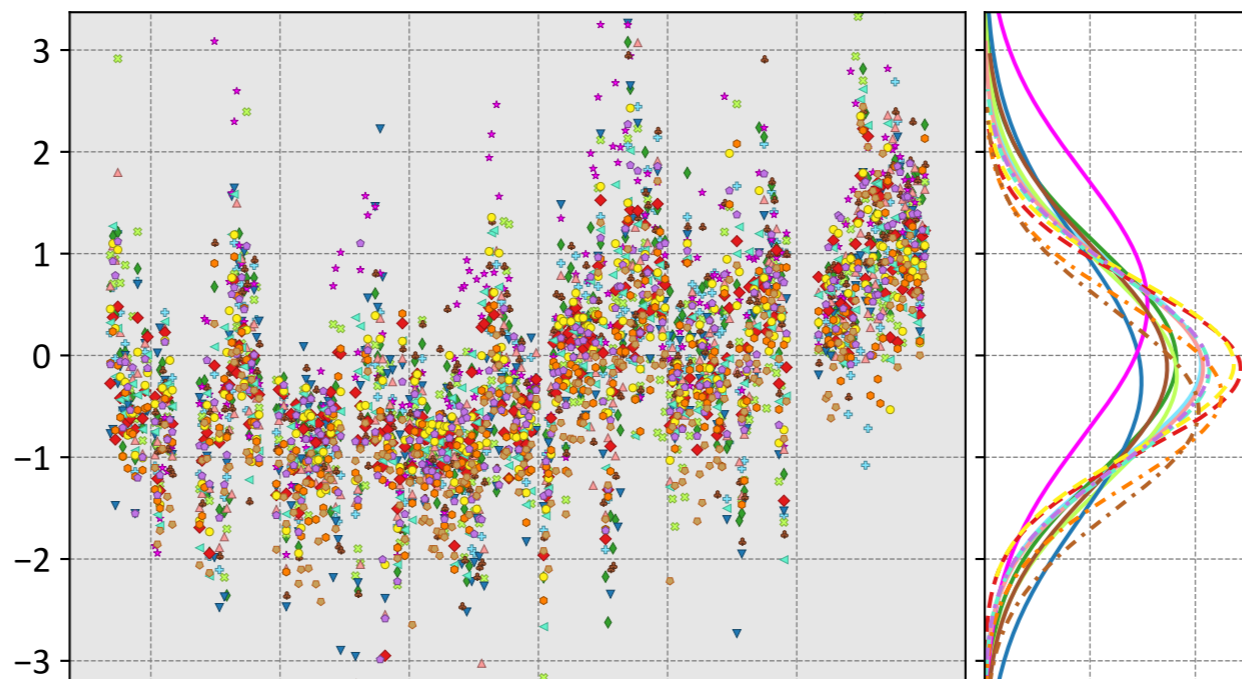
- |                             |                               |                          |
|-----------------------------|-------------------------------|--------------------------|
| CSU (-0.08, 0.91, 0.29)     | WOMBAT (0.02, 0.83, 0.29)     | Weir (-0.11, 0.84, 0.32) |
| Ames (-0.09, 0.98, 0.29)    | JHU (0.02, 0.98, 0.34)        | CAMS (0.13, 0.96, 0.36)  |
| COLA (0.11, 0.94, 0.32)     | TM5-4DVAR (-0.10, 0.77, 0.27) | Baker (0.02, 0.91, 0.28) |
| UT (-0.33, 1.08, 0.31)      | OU (-0.14, 0.86, 0.28)        | NIES (-0.54, 1.11, 0.37) |
| CMS-Flux (0.22, 1.03, 0.35) | CT (-0.21, 1.04, 0.26)        |                          |

prior



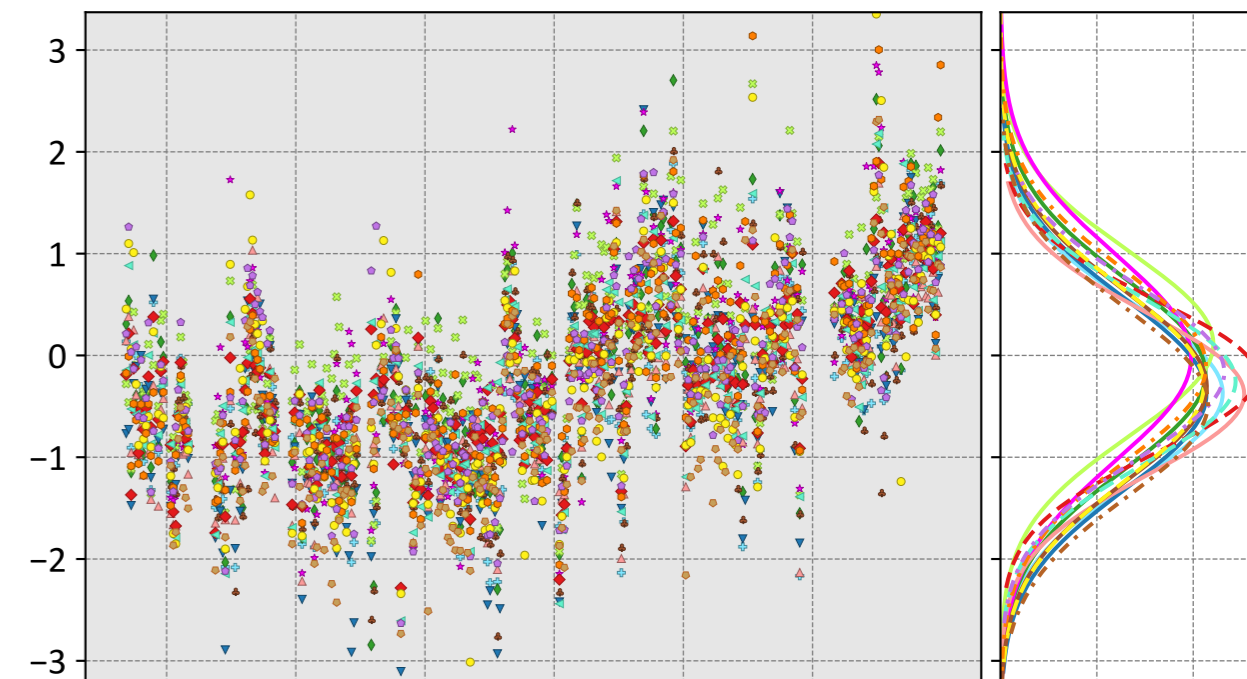
- |                               |                               |                           |
|-------------------------------|-------------------------------|---------------------------|
| CSU (0.53, 1.56, 0.21)        | WOMBAT (2.75, 3.45, 0.96)     | Weir (0.16, 1.05, 0.24)   |
| Ames (-0.03, 1.01, 0.16)      | JHU (1.91, 2.45, 0.71)        | CAMS (2.69, 3.22, 0.85)   |
| COLA (3.64, 4.02, 0.81)       | TM5-4DVAR (-1.31, 1.65, 0.16) | Baker (-0.11, 1.29, 0.32) |
| UT (-0.65, 1.38, 0.25)        | OU (5.18, 6.15, 1.76)         | NIES (-0.41, 1.30, 0.34)  |
| CMS-Flux (-1.74, 2.24, -0.22) | CT (-0.17, 1.00, 0.29)        |                           |

IS



- |                             |                               |                           |
|-----------------------------|-------------------------------|---------------------------|
| CSU (-0.09, 0.98, 0.27)     | WOMBAT (-0.13, 0.97, 0.29)    | CT (-0.09, 0.85, 0.27)    |
| Ames (-0.05, 1.10, 0.30)    | JHU (-0.12, 1.16, 0.38)       | CAMS (-0.38, 0.97, 0.28)  |
| COLA (-0.21, 1.11, 0.23)    | TM5-4DVAR (-0.13, 0.83, 0.27) | Baker (-0.13, 0.95, 0.30) |
| UT (-0.26, 1.36, 0.29)      | OU (-0.15, 0.95, 0.27)        | NIES (-0.54, 1.12, 0.39)  |
| CMS-Flux (0.50, 1.38, 0.42) |                               |                           |

LNLG



- |                              |                               |                           |
|------------------------------|-------------------------------|---------------------------|
| CSU (-0.37, 0.94, 0.25)      | WOMBAT (-0.38, 0.88, 0.27)    | CT (-0.30, 0.99, 0.25)    |
| Ames (-0.18, 0.95, 0.30)     | JHU (-0.31, 0.98, 0.32)       | CAMS (-0.11, 0.94, 0.36)  |
| COLA (0.11, 0.91, 0.30)      | TM5-4DVAR (-0.21, 0.78, 0.27) | Baker (-0.17, 0.87, 0.25) |
| UT (-0.38, 1.01, 0.29)       | OU (-0.25, 0.86, 0.26)        | NIES (-0.47, 1.04, 0.36)  |
| CMS-Flux (-0.02, 1.01, 0.37) |                               |                           |