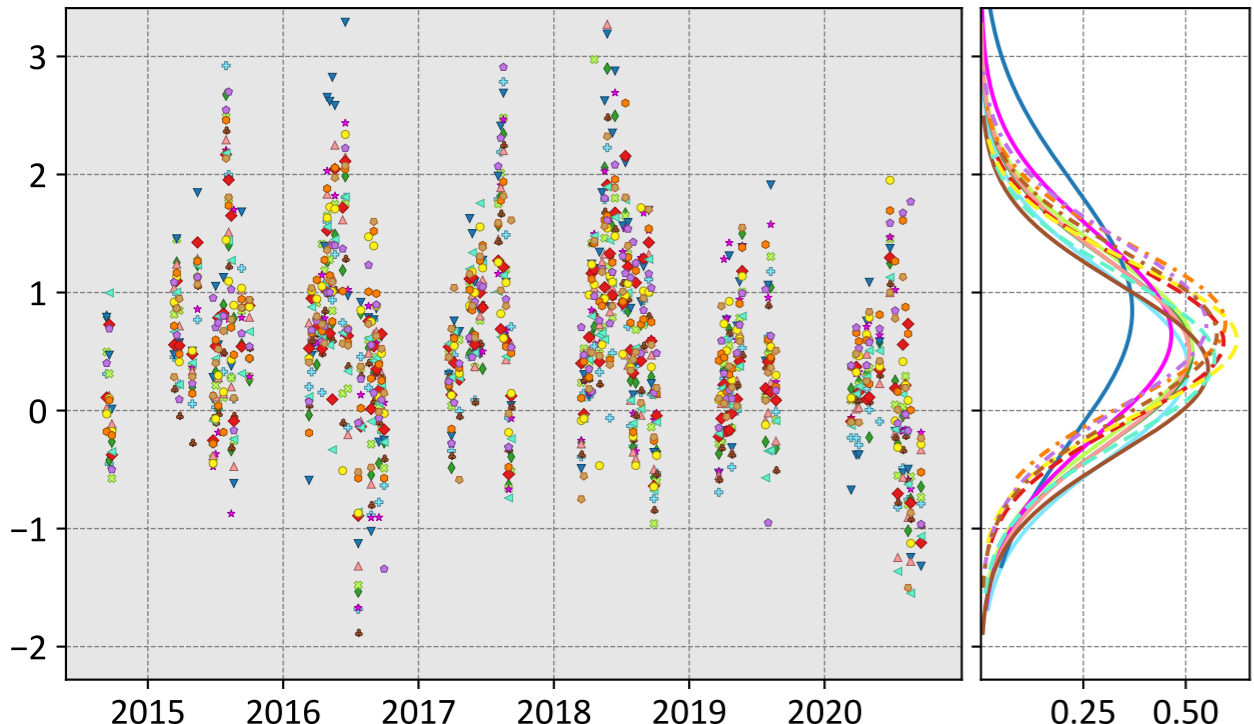


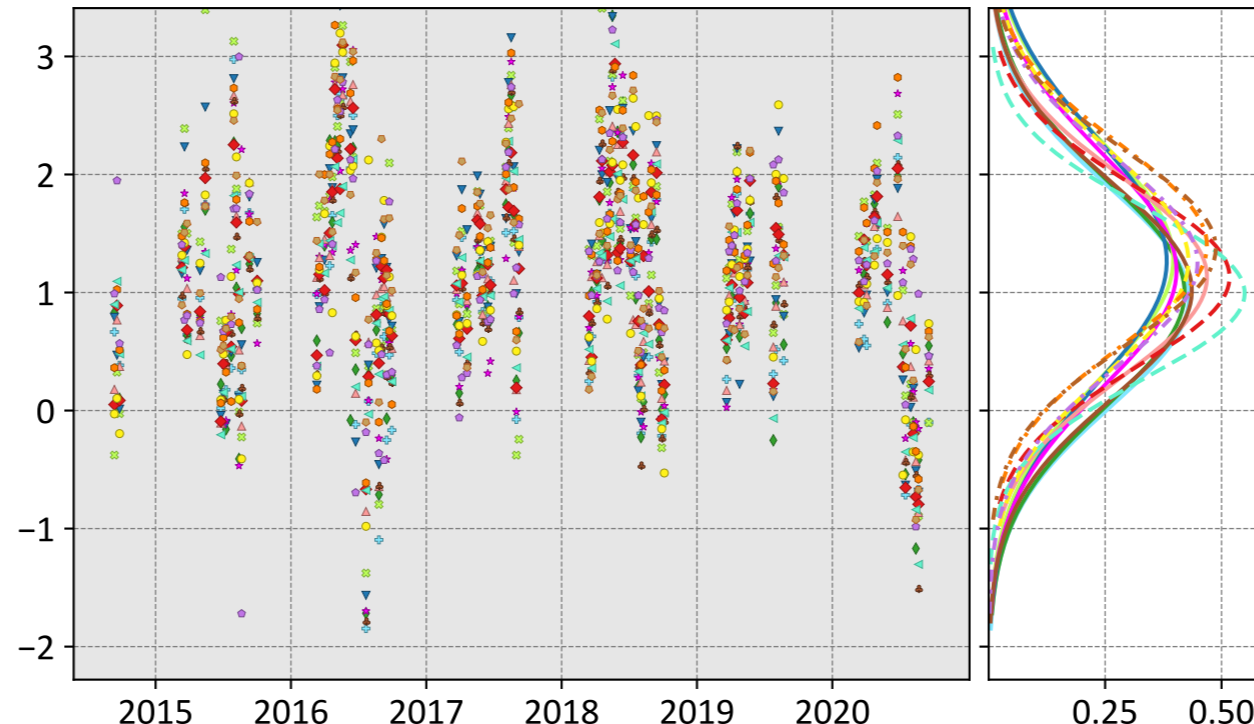
Bremen, Bremen, Germany (7 day bins)

LNLGIS



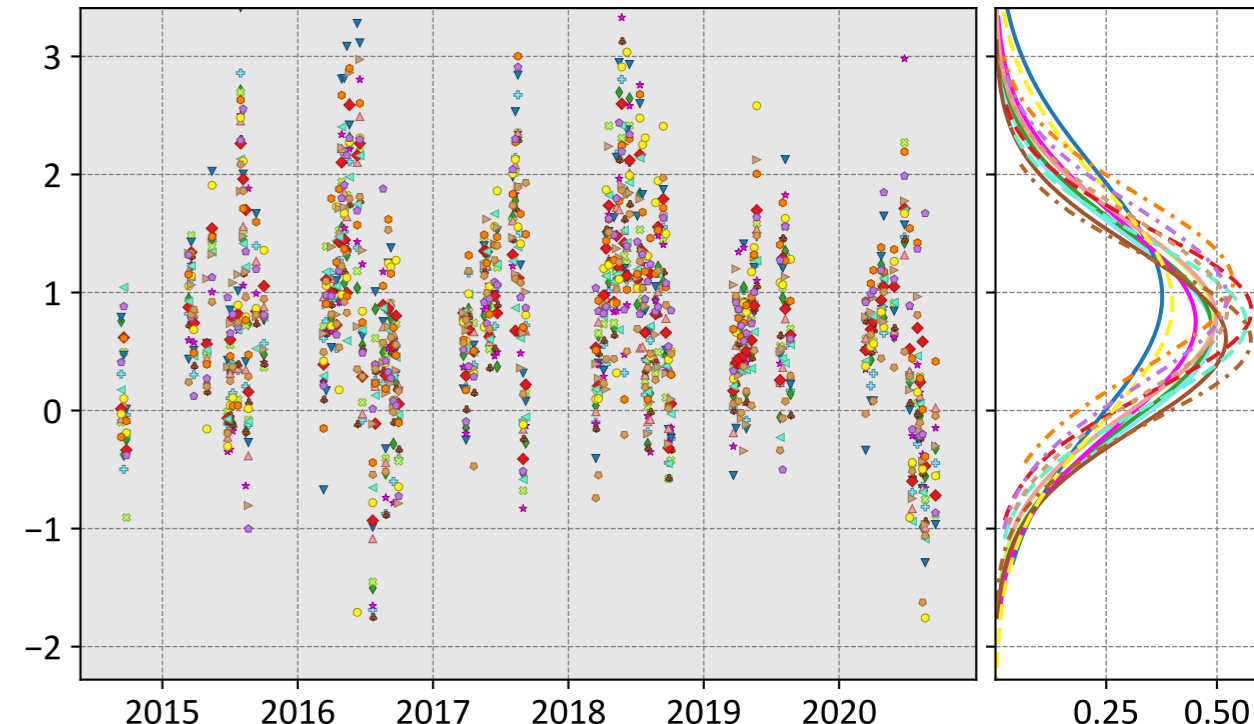
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (0.37, 0.87, -0.10) | WOMBAT (0.50, 0.93, -0.14) | CT (0.60, 0.88, -0.07) |
| Ames (0.50, 0.92, -0.08) | JHU (0.35, 0.80, -0.09) | CAMS (0.74, 1.00, 0.01) |
| COLA (0.55, 0.95, -0.09) | TM5-4DVAR (0.58, 0.89, -0.11) | Baker (0.73, 1.03, -0.03) |
| UT (0.85, 1.37, -0.17) | OU (0.44, 0.83, -0.13) | NIES (0.65, 0.95, -0.11) |
| CMS-Flux (0.64, 1.07, -0.01) | | |

OG



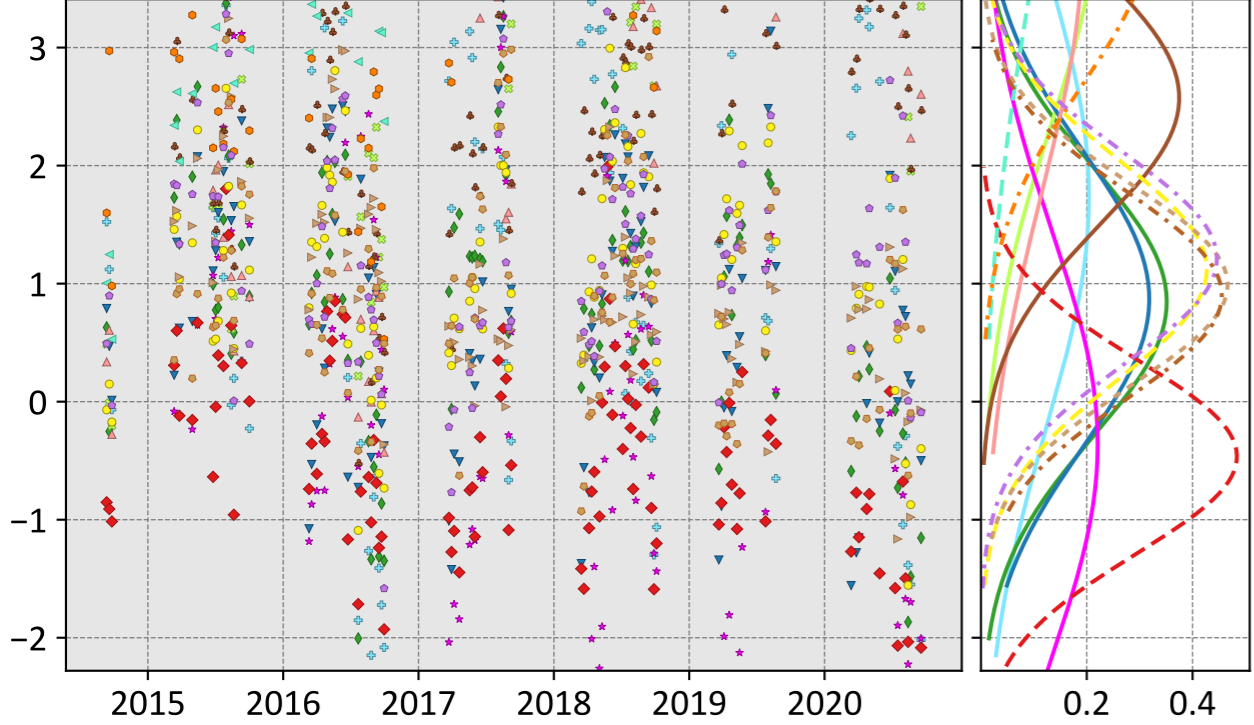
- | | | |
|------------------------------|-------------------------------|--------------------------|
| CSU (0.96, 1.33, -0.06) | WOMBAT (1.13, 1.42, -0.06) | CT (1.27, 1.57, -0.01) |
| Ames (1.00, 1.38, -0.01) | JHU (1.02, 1.37, -0.03) | CAMS (1.40, 1.64, 0.03) |
| COLA (1.28, 1.63, -0.03) | TM5-4DVAR (1.13, 1.37, -0.03) | Baker (1.25, 1.53, 0.06) |
| UT (1.27, 1.64, -0.08) | OU (0.99, 1.23, -0.03) | NIES (1.38, 1.60, -0.12) |
| CMS-Flux (1.19, 1.54, -0.01) | | |

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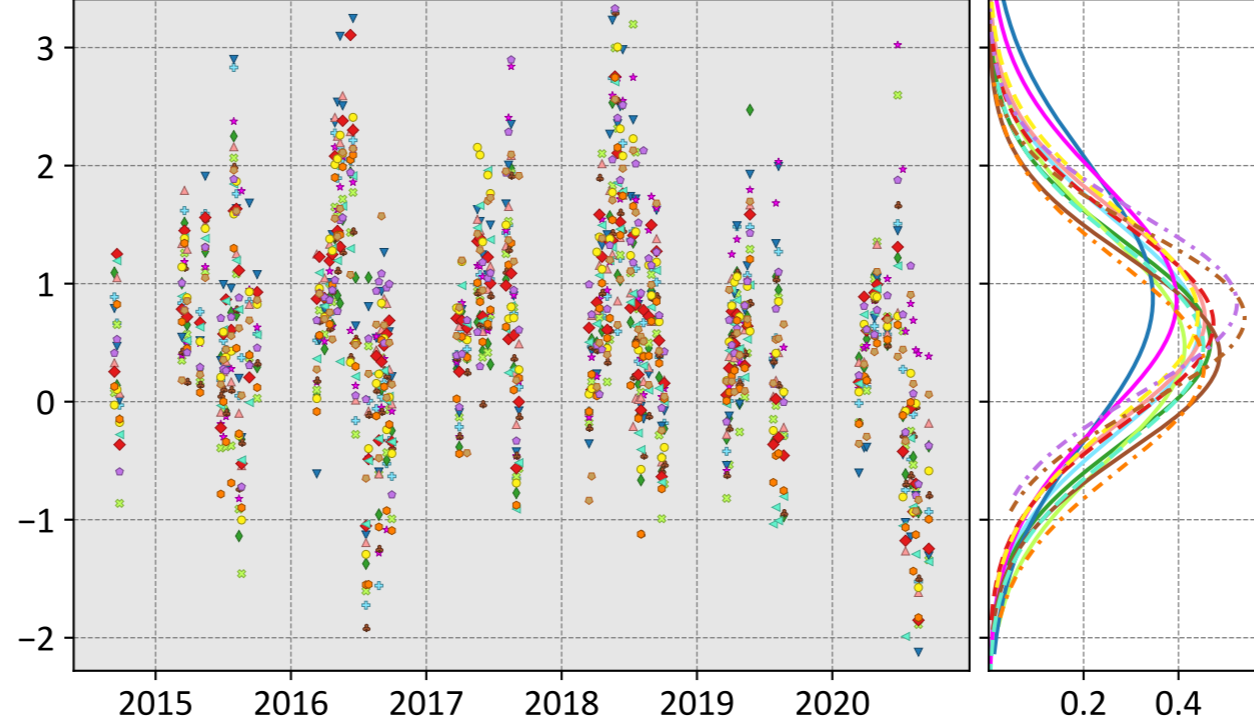
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|------------------------------|-------------------------------|--------------------------|
| CSU (0.66, 1.05, -0.06) | WOMBAT (0.79, 1.13, -0.09) | Weir (0.86, 1.15, -0.11) |
| Ames (0.70, 1.08, -0.04) | JHU (0.61, 0.98, -0.04) | CAMS (1.08, 1.31, 0.03) |
| COLA (0.79, 1.13, -0.04) | TM5-4DVAR (0.85, 1.09, -0.05) | Baker (0.96, 1.23, 0.01) |
| UT (0.97, 1.43, -0.12) | OU (0.74, 1.02, -0.09) | NIES (0.60, 0.91, -0.13) |
| CMS-Flux (0.75, 1.16, -0.02) | CT (0.91, 1.35, -0.03) | |

prior



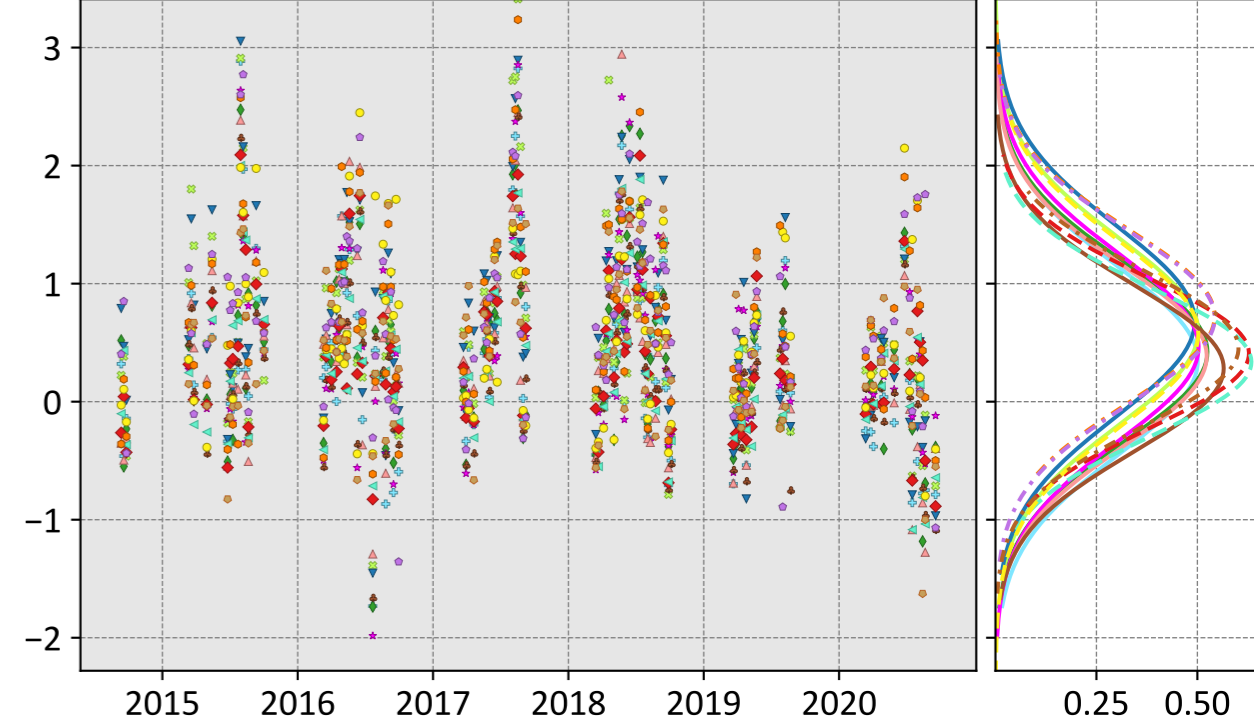
- | | | |
|-------------------------------|--------------------------------|---------------------------|
| CSU (1.73, 2.61, -0.13) | WOMBAT (3.88, 4.40, 0.60) | Weir (0.99, 1.31, -0.32) |
| Ames (0.85, 1.42, -0.16) | JHU (2.57, 2.79, 0.26) | CAMS (3.95, 4.15, 0.50) |
| COLA (4.17, 4.56, 0.50) | TM5-4DVAR (-0.46, 0.95, -0.19) | Baker (1.21, 1.51, -0.00) |
| UT (0.87, 1.53, -0.15) | OU (6.09, 6.62, 1.42) | NIES (0.90, 1.26, -0.11) |
| CMS-Flux (-0.36, 1.84, -0.65) | CT (1.12, 1.46, -0.01) | |

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|-----------------------------|-------------------------------|---------------------------|
| CSU (0.63, 1.10, -0.11) | WOMBAT (0.70, 1.12, -0.16) | CT (0.74, 1.17, -0.07) |
| Ames (0.51, 0.99, -0.06) | JHU (0.40, 0.91, -0.06) | CAMS (0.30, 0.93, -0.09) |
| COLA (0.47, 1.07, -0.02) | TM5-4DVAR (0.66, 1.07, -0.15) | Baker (0.83, 1.13, -0.02) |
| UT (0.87, 1.44, -0.18) | OU (0.47, 1.00, -0.17) | NIES (0.71, 1.03, -0.10) |
| CMS-Flux (0.86, 1.32, 0.11) | | |

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|------------------------------|-------------------------------|---------------------------|
| CSU (0.35, 0.87, -0.10) | WOMBAT (0.39, 0.85, -0.11) | CT (0.57, 0.98, -0.08) |
| Ames (0.42, 0.87, -0.05) | JHU (0.28, 0.76, -0.10) | CAMS (0.73, 1.03, 0.01) |
| COLA (0.59, 0.99, -0.11) | TM5-4DVAR (0.41, 0.76, -0.05) | Baker (0.71, 1.02, -0.04) |
| UT (0.68, 1.06, -0.13) | OU (0.34, 0.71, -0.09) | NIES (0.45, 0.80, -0.06) |
| CMS-Flux (0.46, 0.92, -0.03) | | |