|  | 25 July 2017 |  |  |  |  | 22 Jan. 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RZC | CPC.CV | RF_dualpol | RF_dualpol_AC | RF_hpol | RZC | CPC.CV | RF_dualpol | RF_dualpol_AC | RF_hpol |
| RMSE | 0.8 | 0.69 | 0.78 | 0.93 | 0.82 | 1.31 | 0.91 | 1.07 | 1.118 | 1.09 |
| scatter | 2.67 | 2.15 | 2.59 | 2.59 | 2.34 | 2.84 | 1.82 | 2.4 | 2.3 | 2.55 |
| logBias | -1.32 | -0.28 | -0.38 | 0.64 | -0.45 | 0.34 | -0.07 | -0.29 | 0.63 | -0.87 |
| ED | 0.1 | 0.07 | 0.08 | 0.12 | 0.09 | 0.07 | 0.09 | 0.08 | 0.17 | 0.19 |
|  | 27 Oct. 2018 |  |  |  |  | 6 Aug. 2019 |  |  |  |  |
|  | RZC | CPC.CV | RF_dualpol | RF_dualpol_AC | RF_hpol | RZC | CPC.CV | RF_dualpol | RF_dualpol_AC | RF_hpol |
| RMSE | 1.13 | 0.74 | 1.01 | 1.07 | 1.09 | 1.2 | 0.83 | 1.2 | 1.33 | 1.66 |
| scatter | 2.62 | 1.39 | 2.38 | 2.32 | 2.63 | 2.41 | 1.82 | 2.11 | 2.65 | 2.07 |
| logBias | -2.03 | -0.11 | -0.39 | 0.5 | -1.07 | 0.89 | -0.02 | 1.61 | 1.52 | 2.63 |
| ED | 0.29 | 0.06 | 0.09 | 0.19 | 0.16 | 0.14 | 0.16 | 0.22 | 0.26 | 0.31 |
|  | 15 Oct. 2019 |  |  |  |  | 29 Jan. 2020 |  |  |  |  |
|  | RZC | CPC.CV | RF_dualpol | RF_dualpol_AC | RF_hpol | RZC | CPC.CV | RF_dualpol | RF_dualpol_AC | RF_hpol |
| RMSE | 1.27 | 0.81 | 1.12 | 1.56 | 1.31 | 0.5 | 0.37 | 0.5 | 0.74 | 0.51 |
| scatter | 2.61 | 1.53 | 2.59 | 2.81 | 2.96 | 2.47 | 2.06 | 2.63 | 2.85 | 2.82 |
| logBias | -1.27 | -0.13 | -0.41 | 0.25 | -0.88 | -1.43 | -0.39 | -0.05 | 0.17 | -0.26 |
| ED | 0.14 | 0.12 | 0.14 | 0.17 | 0.13 | 0.11 | 0.14 | 0.13 | 0.22 | 0.13 |

