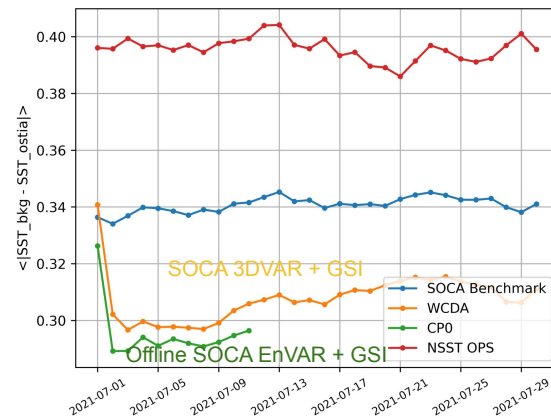


EMC JEDI Update

June 22, 2023

- **GDAS UFO acceptance is nearing completion, still need to work out QC/error assignment for many conventional observations**
 - Offline aircraft bias correction should be completed
- **Preparing to start fully JEDI-based weakly coupled DA prototype cycling in GDAS**
 - Finding and correcting a series of bugs as we go
 - Offline hybrid EnVAR for ocean/sea-ice
- **Continued testing end to end BUFR to IODA to UFO workflow**
- **Progress on land + composition DA and regional DA testing**
- **SOCA results with coupled UFS:**



mean abs OmB (adj), avhrr_metop-b, channel 3, global day-bin

