A list of the versions which were used for the publications of all diagnostics in this paper.

Simulation of ISCCP global cloud amounts (Klein et al., 2013)	https://github.com/mzelinka/klein2013-cloud-error-metrics/tree/bf7ad95d54c4083d885aa3c3775f84e780afa5b7
Cloud Regime Error Metric (CREM) (Williams and Webb, 2009, Tsushima et al., 2012)	https://github.com/tsussi/cloud-regime-error-metric/tree/91dc2e368a8de111b5ab92b77edceeb12e171ed8
Cloud radiative kernels (Zelinka et al., 2012)	https://github.com/mzelinka/cloud-radiative-kernels/tree/5c54f2cc1f5a5b131e525b8600dac8f7425a95de
Zonal plots of GCM cloud and hydrometeor fraction compared with CALIPSO-GOCCP and CloudSat (Nam and Quaas, 2012)	https://github.com/chriscnam/CFMIP_LidarRadar/tree/3e93bf1de61dc3812311d6599a2a91bfbba9acdc
A-train satellite instantaneous cloud property observations for process-oriented evaluation (CALIPSO-PARASOL) (Konsta et al., 2015)	https://github.com/dimitrakonsta/process-oriented-cloud-evaluation/tree/afb6b5e5d413800c7e4ff76fe374a502ac444bb3
Low-level cloud distribution and optical properties: CALIPSO, Parasol, CERES (Nam et al., 2012)	https://github.com/chriscnam/CFMIP_LowCloudDistribution/tree/fde3e2916aa495b77c9a69719c9031540cf6a225 https://github.com/chriscnam/CFMIP_SWCRE_Parasol/tree/60a4c0853c0f7ea7afe5f5805c8026019aa008e8
Warm rain microphysical process diagrams (Suzuki et al. 2015)	https://github.com/kntrszk/cfodd/tree/3d27bfefa2dd58f92a4725f7d6c250b20d67cdeb
Sensitivity of Tropical Low-Cloud Reflection to surface temperature change at various time scales (Brient and Schneider, 2016)	https://github.com/florentbrient/Cloud-variability-time-frequency/tree/a98b9d49b62c4f589d2d03433fe68847124bd94e https://github.com/florentbrient/ECS-Constraint/tree/b53efae07b15ac542f59dcc2676437b24a09f21a
Sensitivities of low cloud cover to estimated inversion strength and sea surface temperature (Qu et al., 2014)	https://github.com/xinqu2016/SST-and-EIS-slopes/tree/6dcb8680ee4108a3f79fc83e9e09dc8d0cf26e8c
Lower Tropospheric Mixing Indices (Sherwood et al., 2014)	https://github.com/scs46/LTMI-mixing/tree/293b232b4a64f3e5fa9e7a3356001b719aaf5075
Application to understanding and model development	https://github.com/mzelinka/klein2013-cloud-error-metrics/tree/bf7ad95d54c4083d885aa3c3775f84e780afa5b7