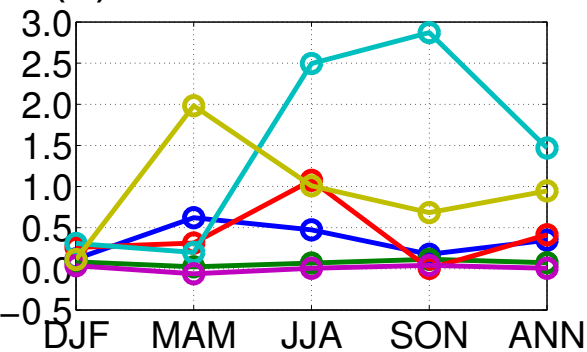
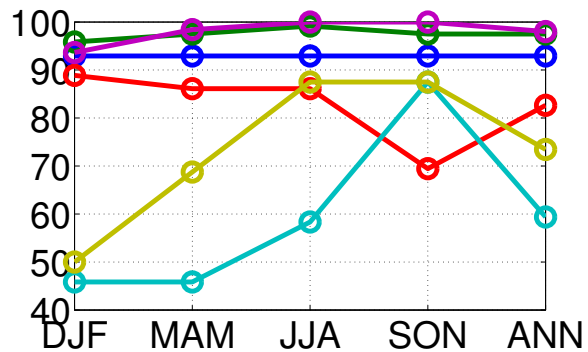


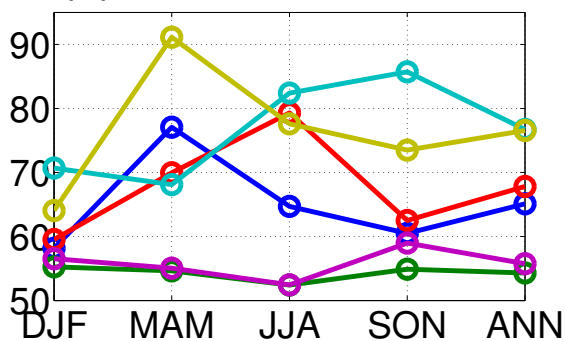
(a) SW TOA DARE<sub>OWC</sub> (W m<sup>-2</sup>)



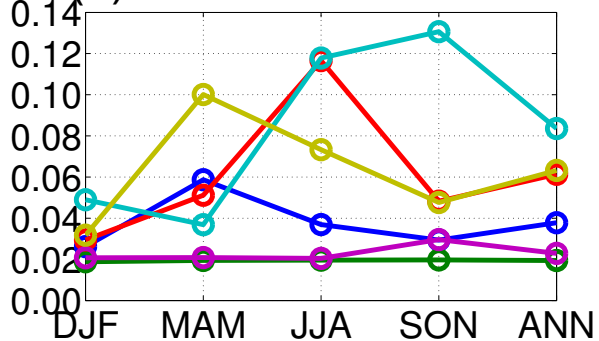
(b) Valid grid cells in region (%)



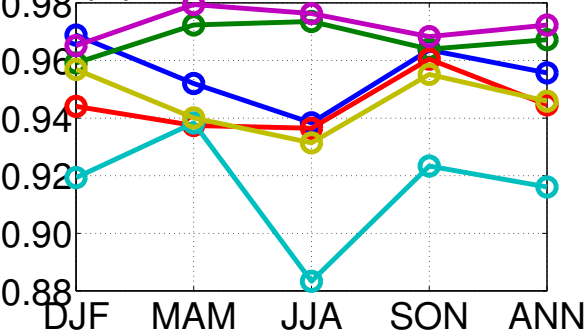
(c) CALIOP  $f_{AAC}$  (%)



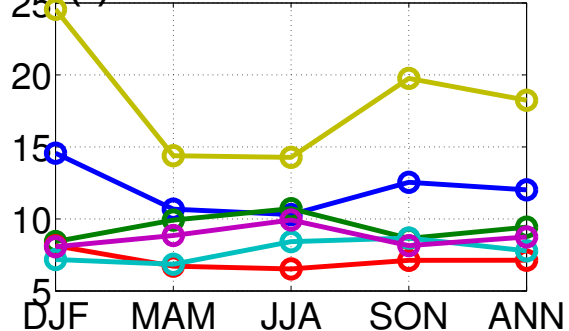
(d) CALIOP  $f_{AAC} \times \tau_{AAC}^{DR}$  (n. u.)



(e) Auxiliary SSA (n. u.)



(f) Auxiliary COD (n. u.)



-NEPa

-SEPa

-TAt

-SEaT

-InWA

-NWPa