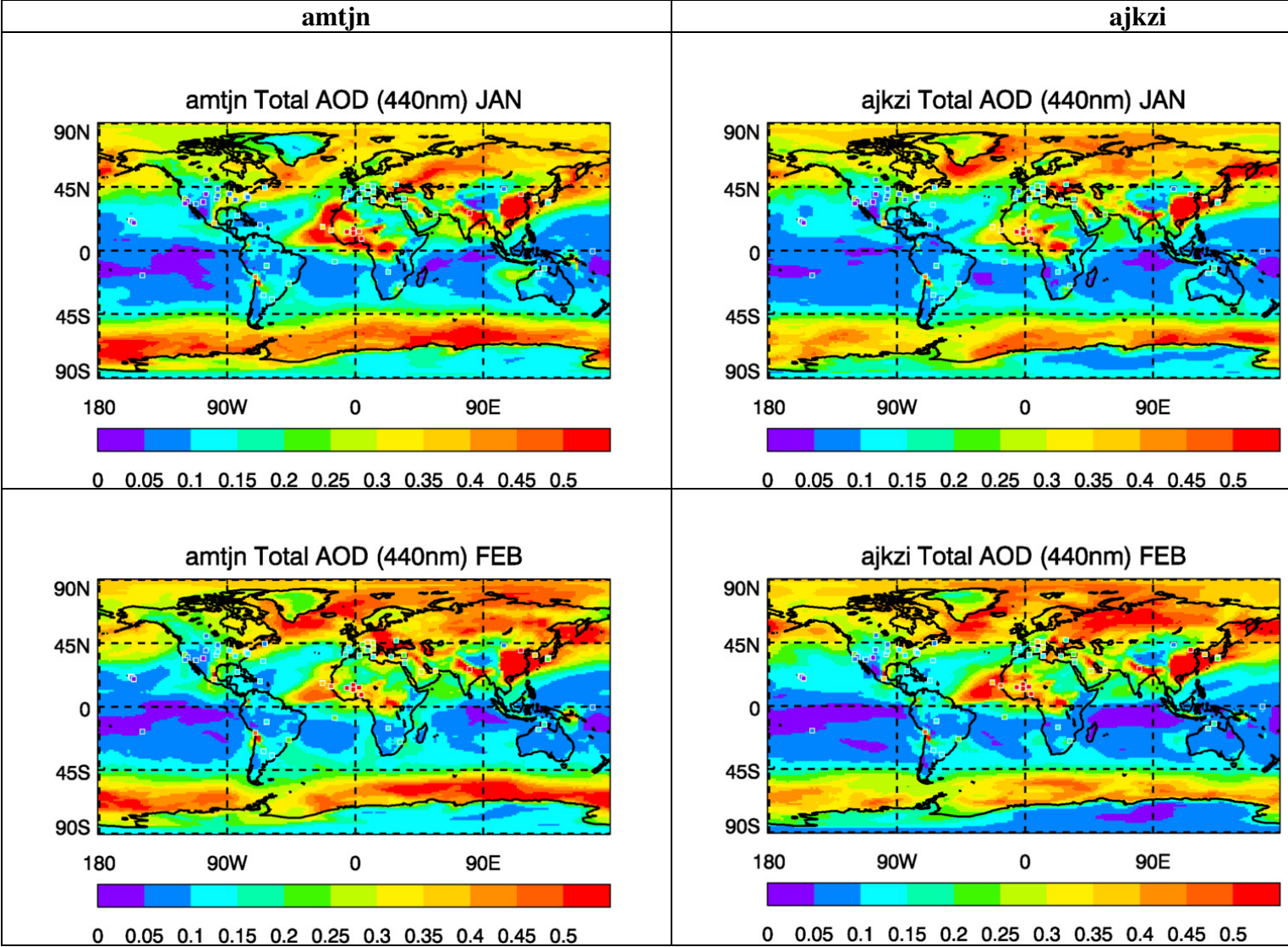


Evaluation of AOD at GA4.0 UM8.4

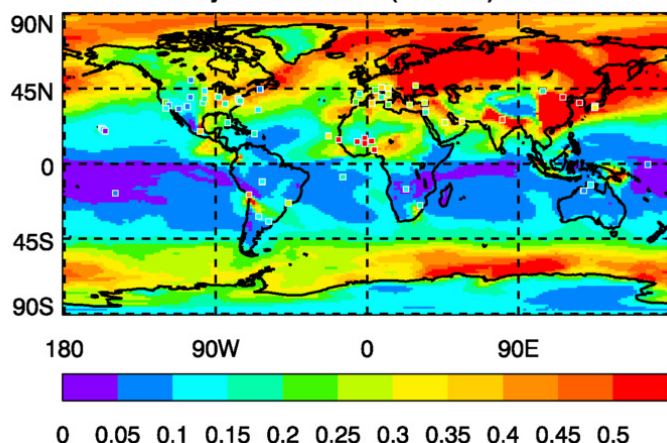
Jobs:

- amtjn: GA4 N96L85 TropIsop(CheT)+GLOMAP+RADAERv2+Activate. Dynamic Rainout;Aerosol in Plume scavenging;Lightning NOx improvements (halved).
- ajkzi: as amtjn with updated reaction rates in ASAD to match recommendations + sea-air exchange relationship for DMS production has been changed from Wanninkof to Liss & Merlivat

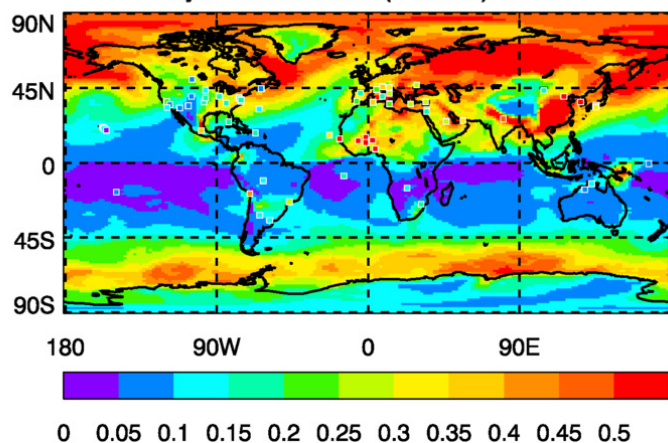
Monthly AOD (440nm) for year 2000 with AERONET observations overlaid.



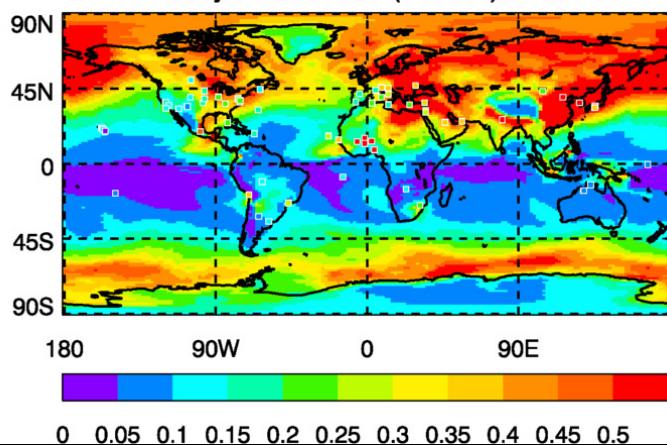
amtjn Total AOD (440nm) MAR



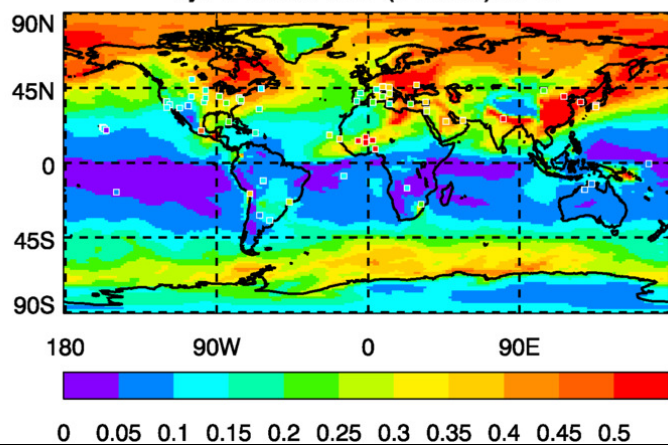
ajkzi Total AOD (440nm) MAR



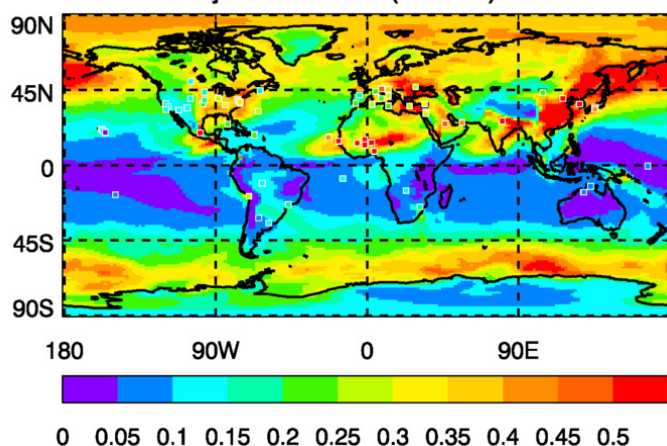
amtjn Total AOD (440nm) APR



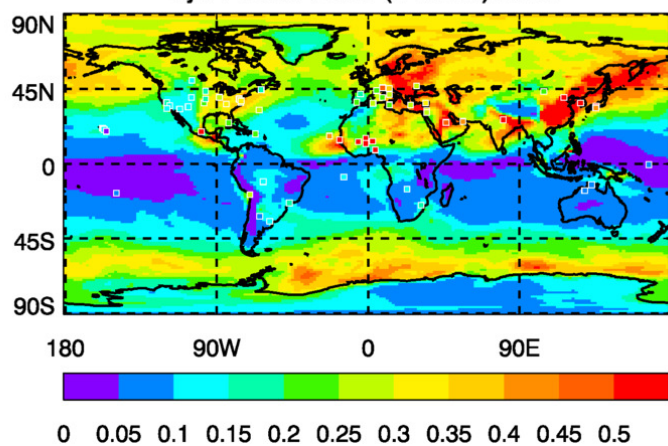
ajkzi Total AOD (440nm) APR



amtjn Total AOD (440nm) MAY

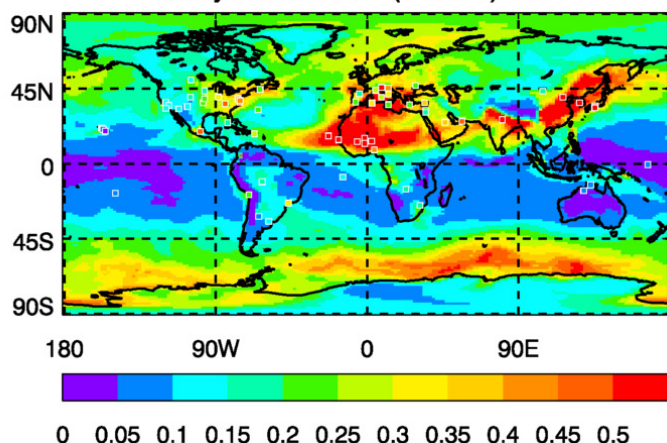


ajkzi Total AOD (440nm) MAY

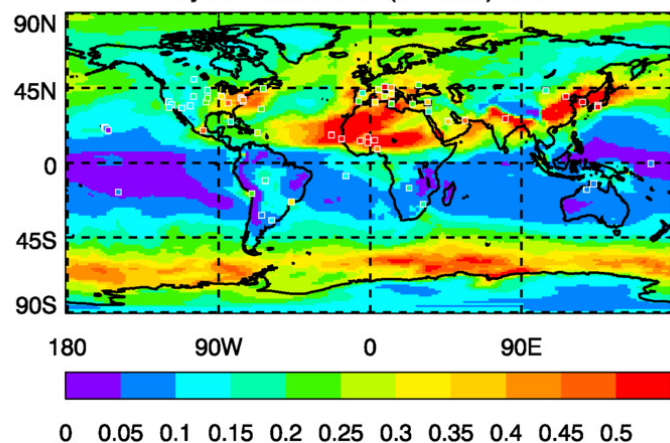




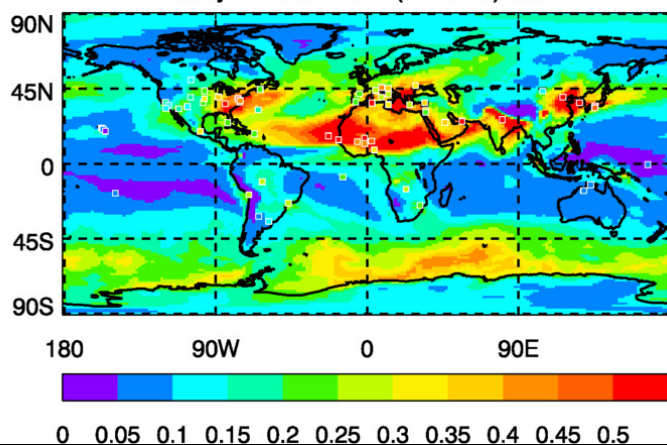
amtjn Total AOD (440nm) JUN



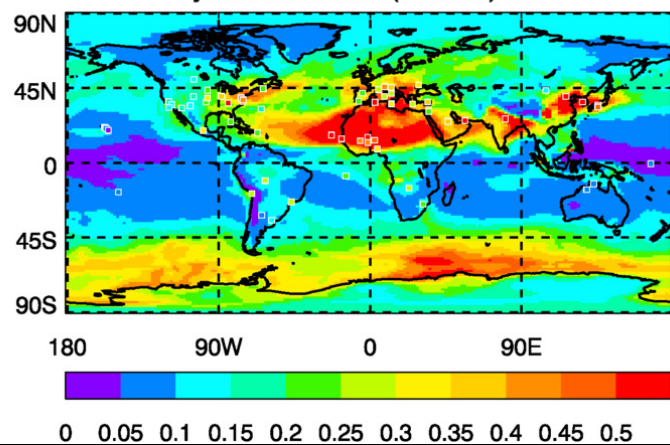
ajkzi Total AOD (440nm) JUN



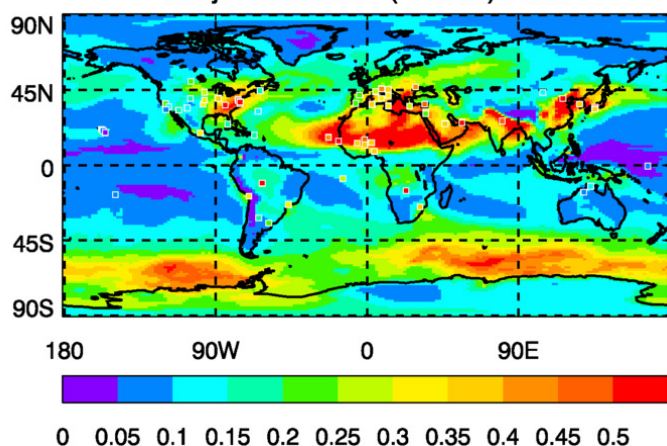
amtjn Total AOD (440nm) JUL



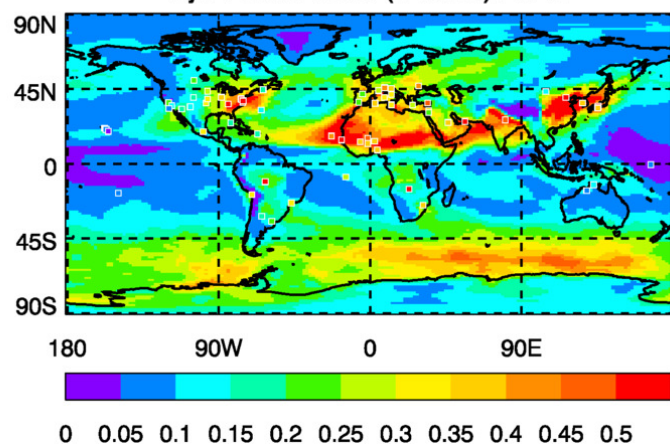
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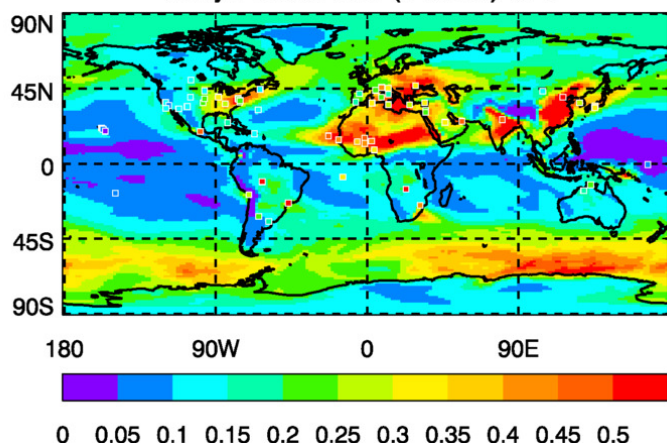
amtjn Total AOD (440nm) AUG



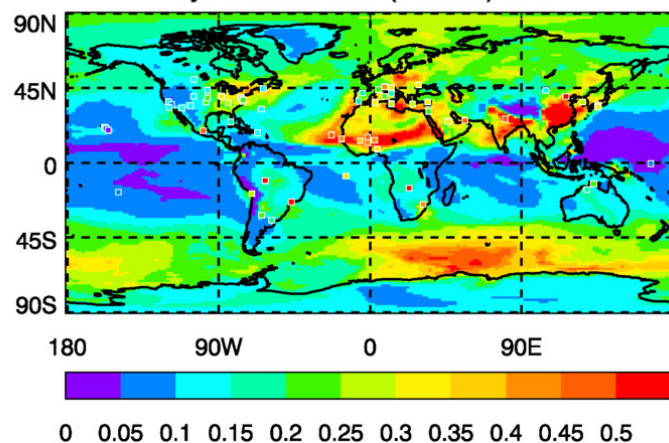
ajkzi Total AOD (440nm) AUG



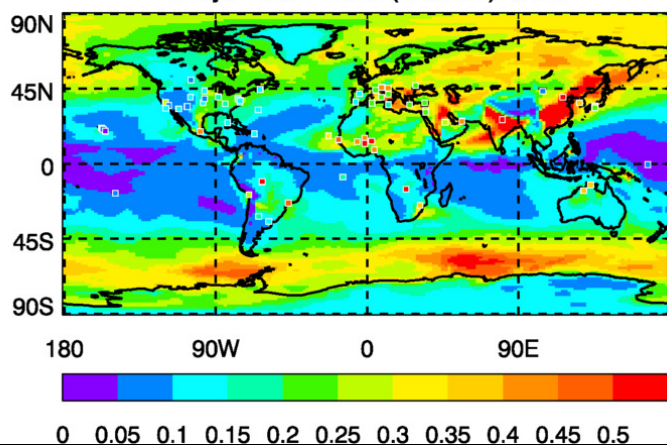
amtjn Total AOD (440nm) SEP



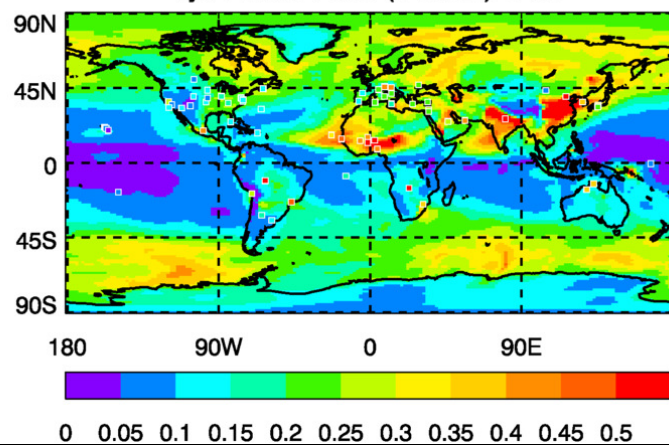
ajkzi Total AOD (440nm) SEP



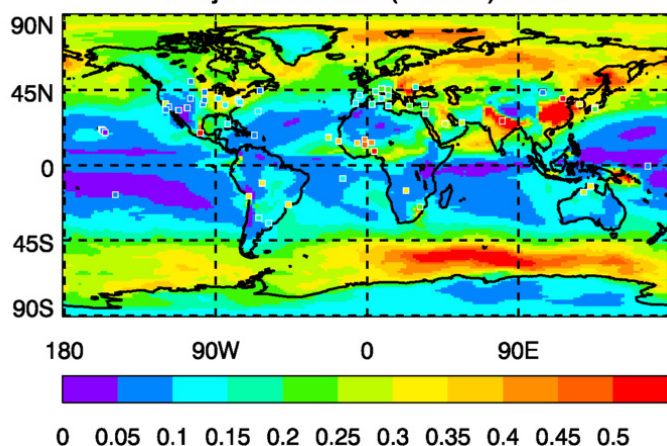
amtjn Total AOD (440nm) OCT



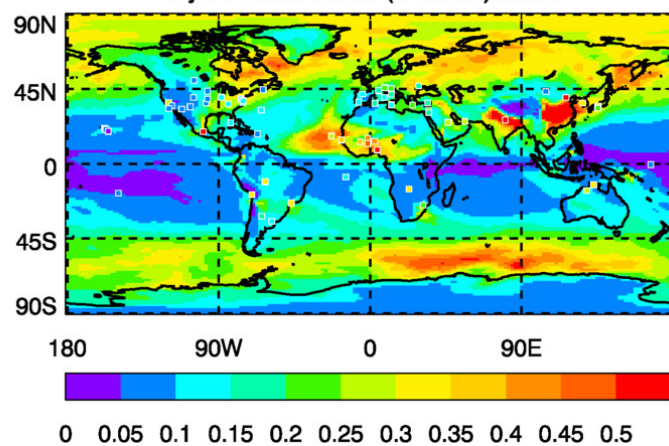
ajkzi Total AOD (440nm) OCT



amtjn Total AOD (440nm) NOV

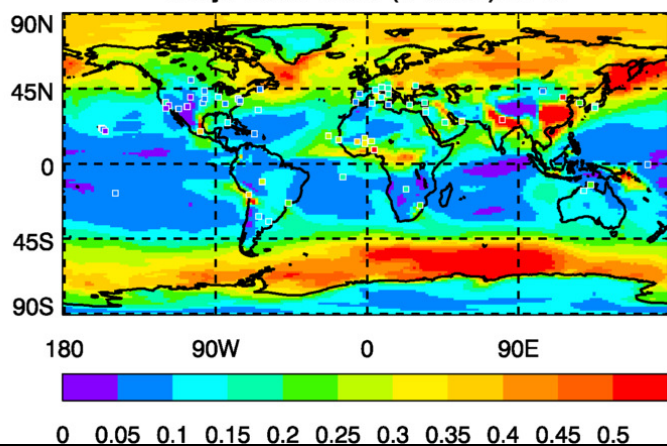


ajkzi Total AOD (440nm) NOV





amtjn Total AOD (440nm) DEC



ajkzi Total AOD (440nm) DEC

