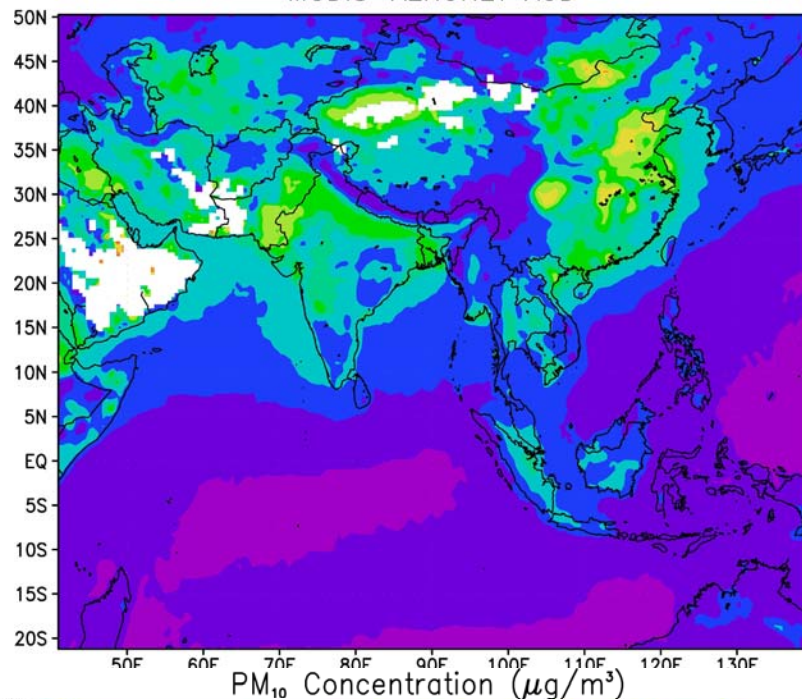
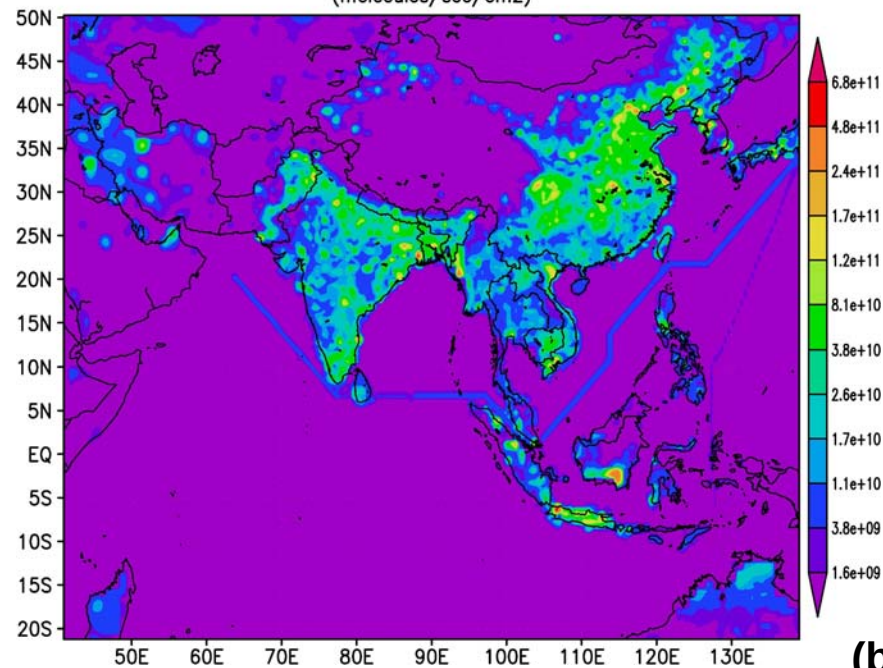


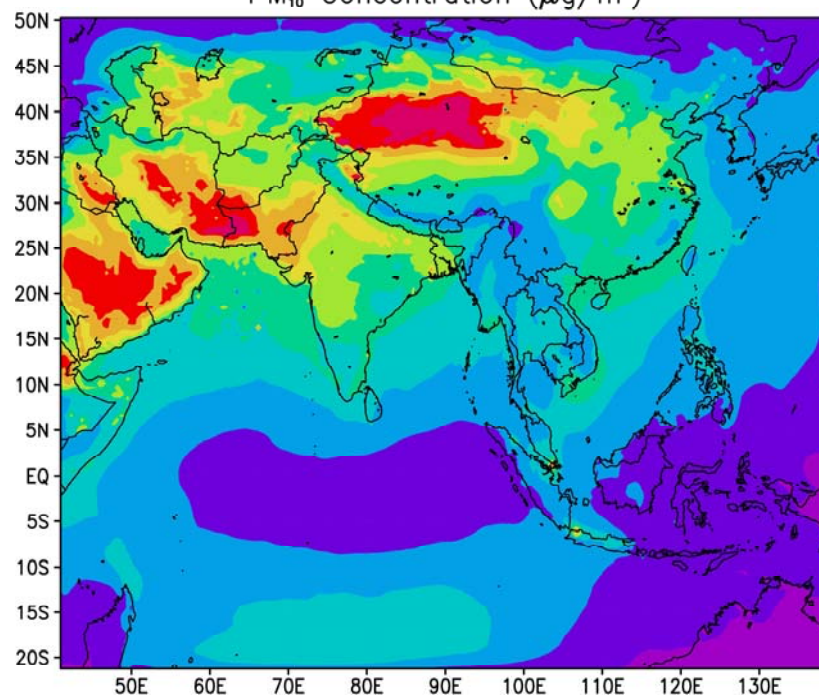
MODIS-AERONET AOD



(a)

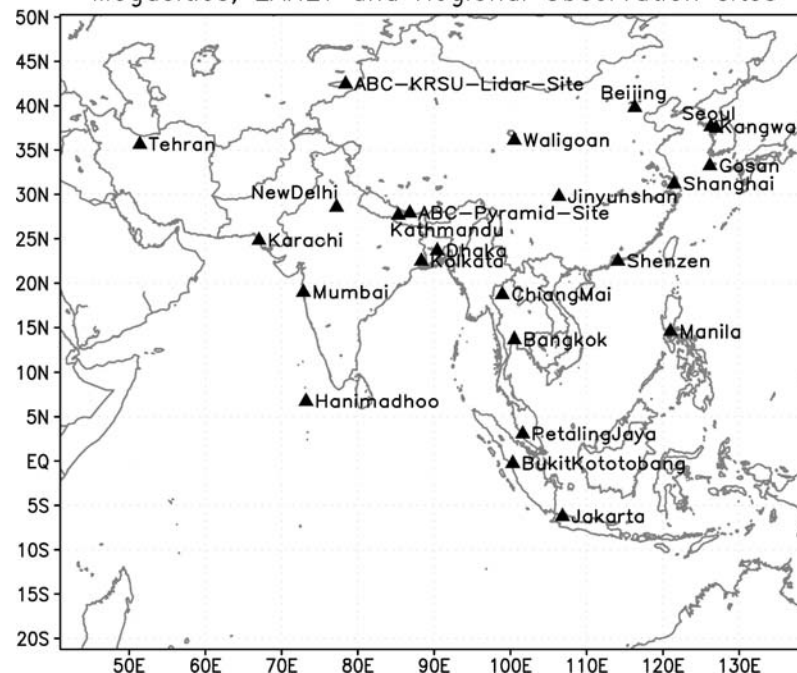
Black Carbon (Anthropogenic + Open Biomass) Emissions
(molecules/sec/cm²)

(b)

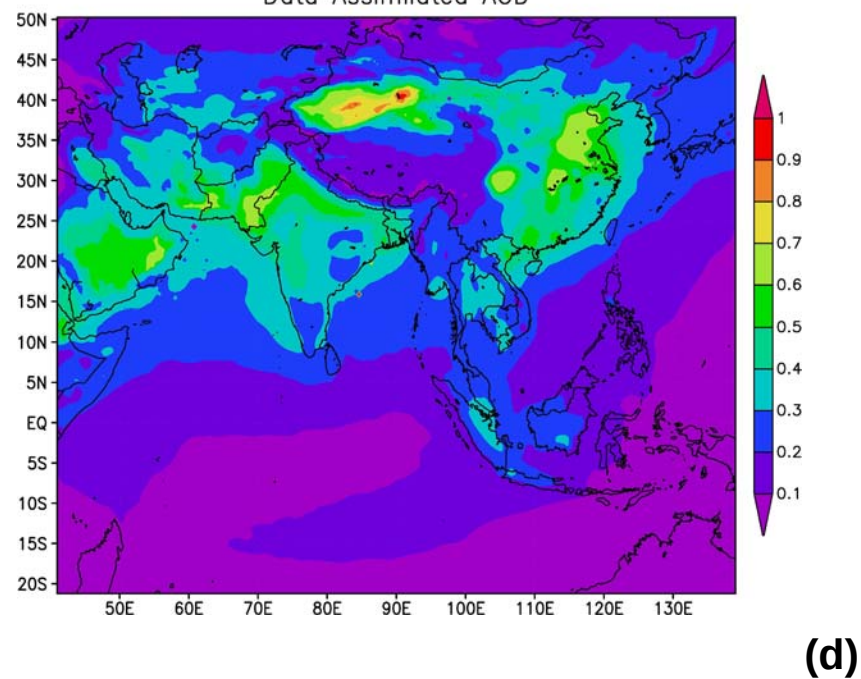
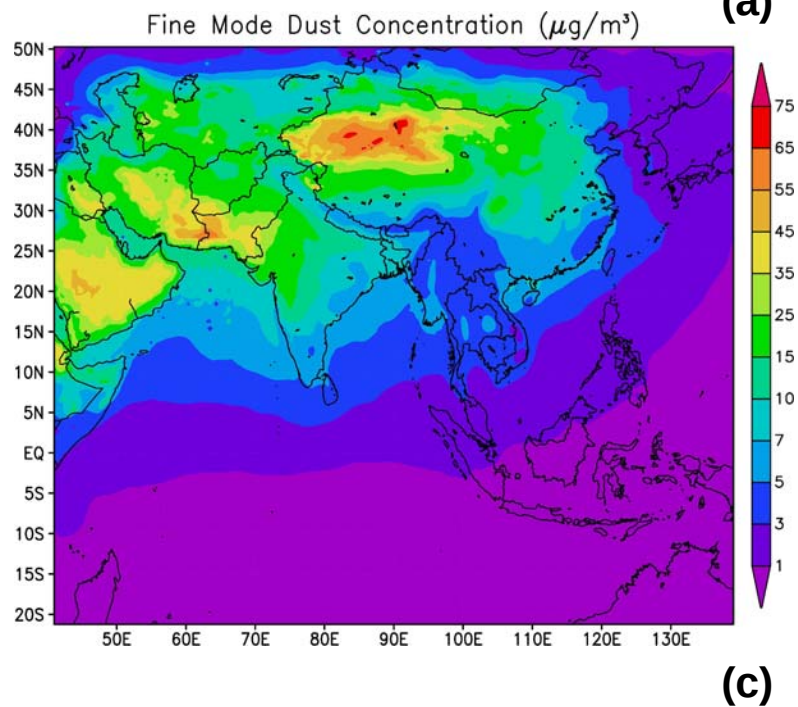
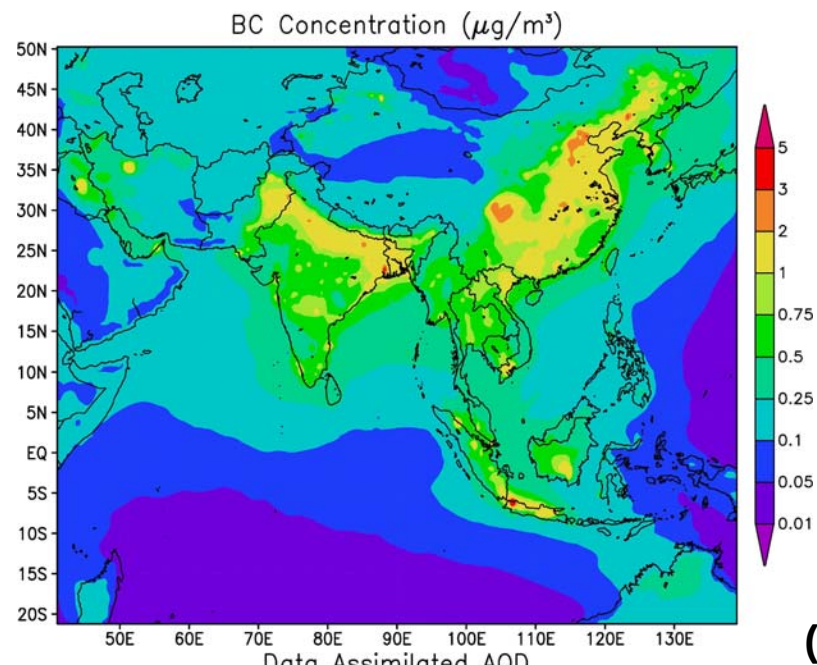
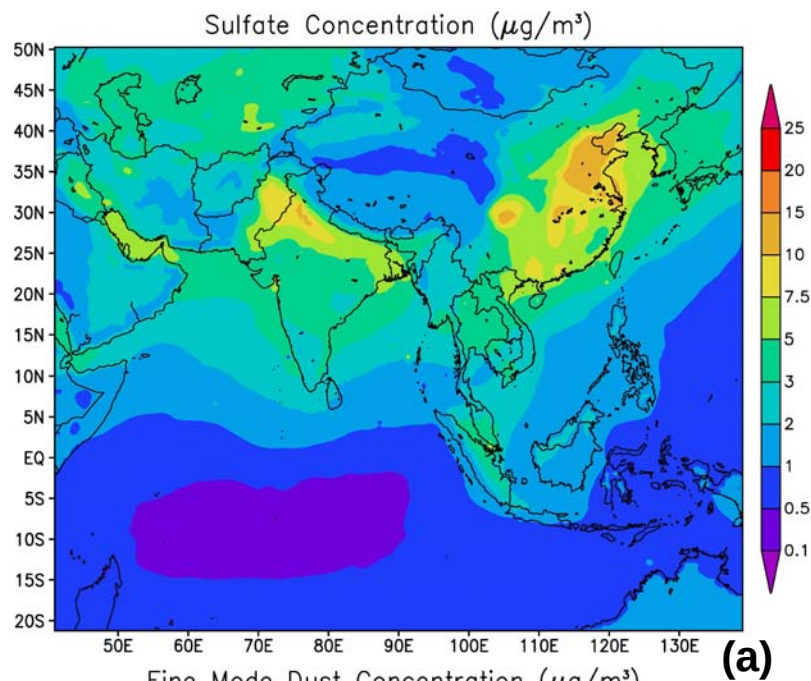


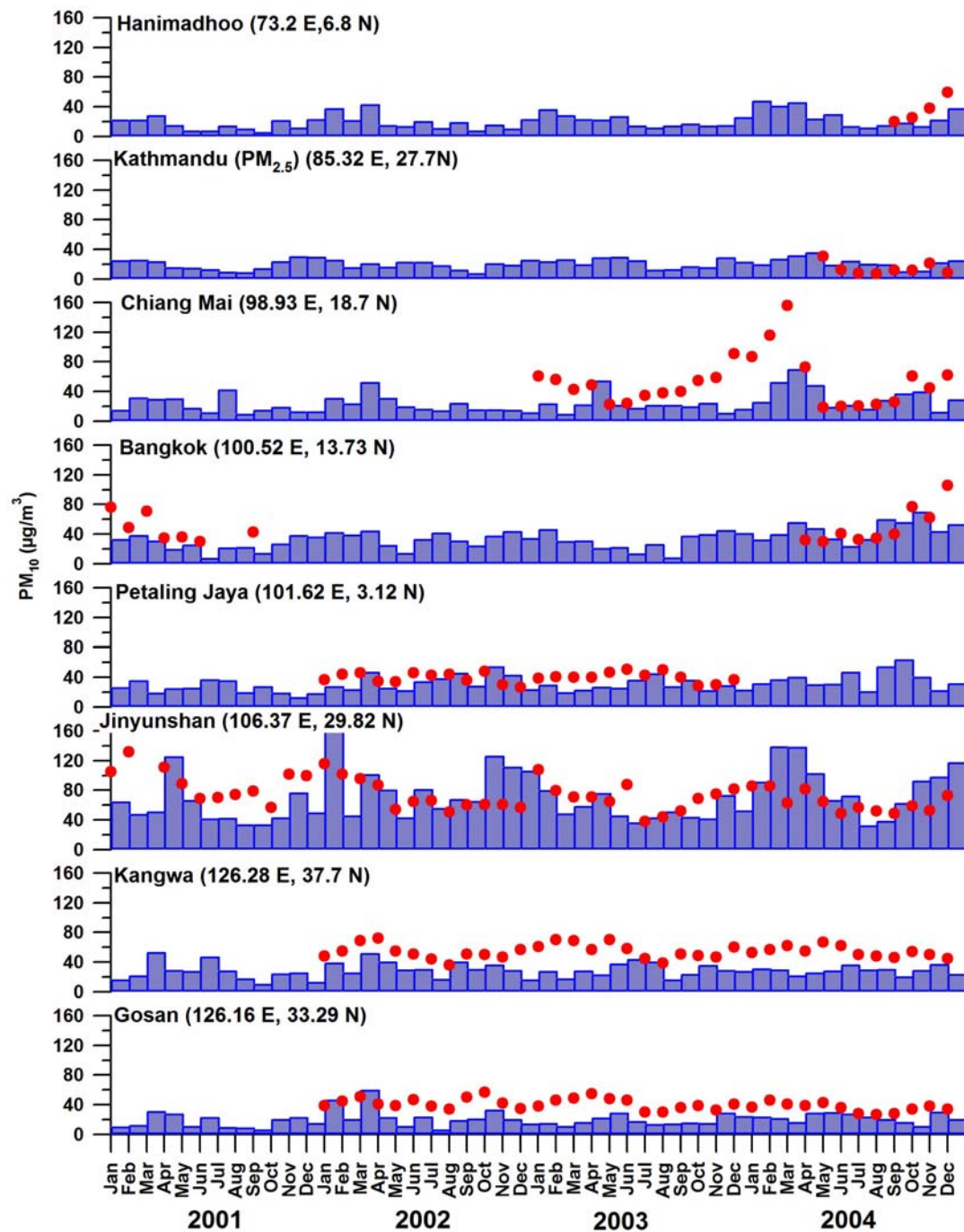
(c)

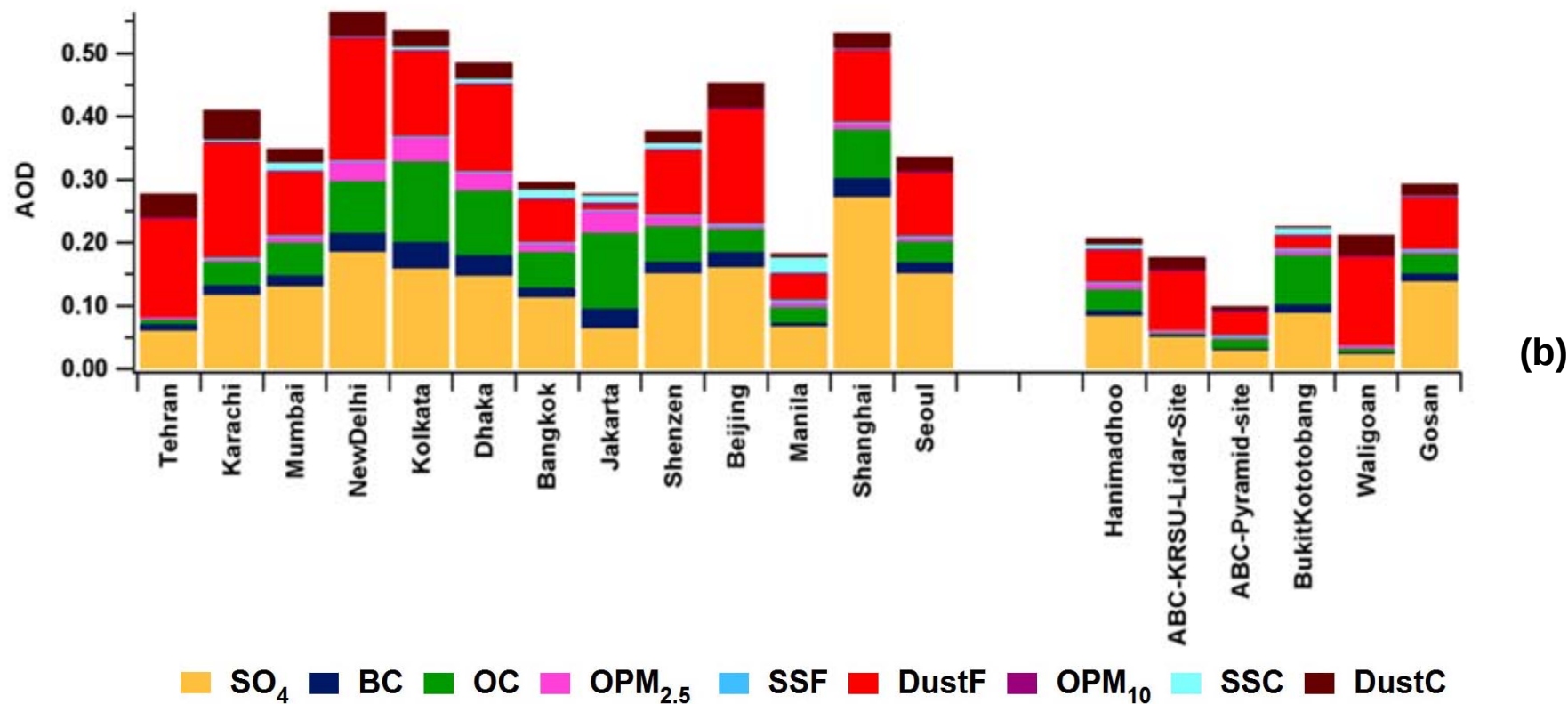
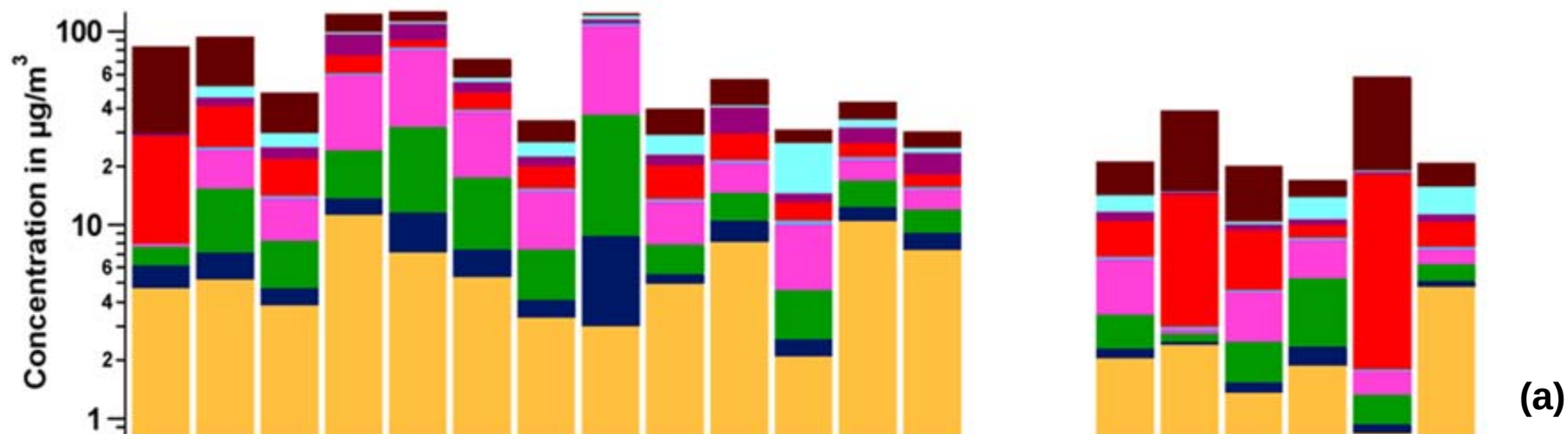
Megacities, EANET and Regional Observation sites

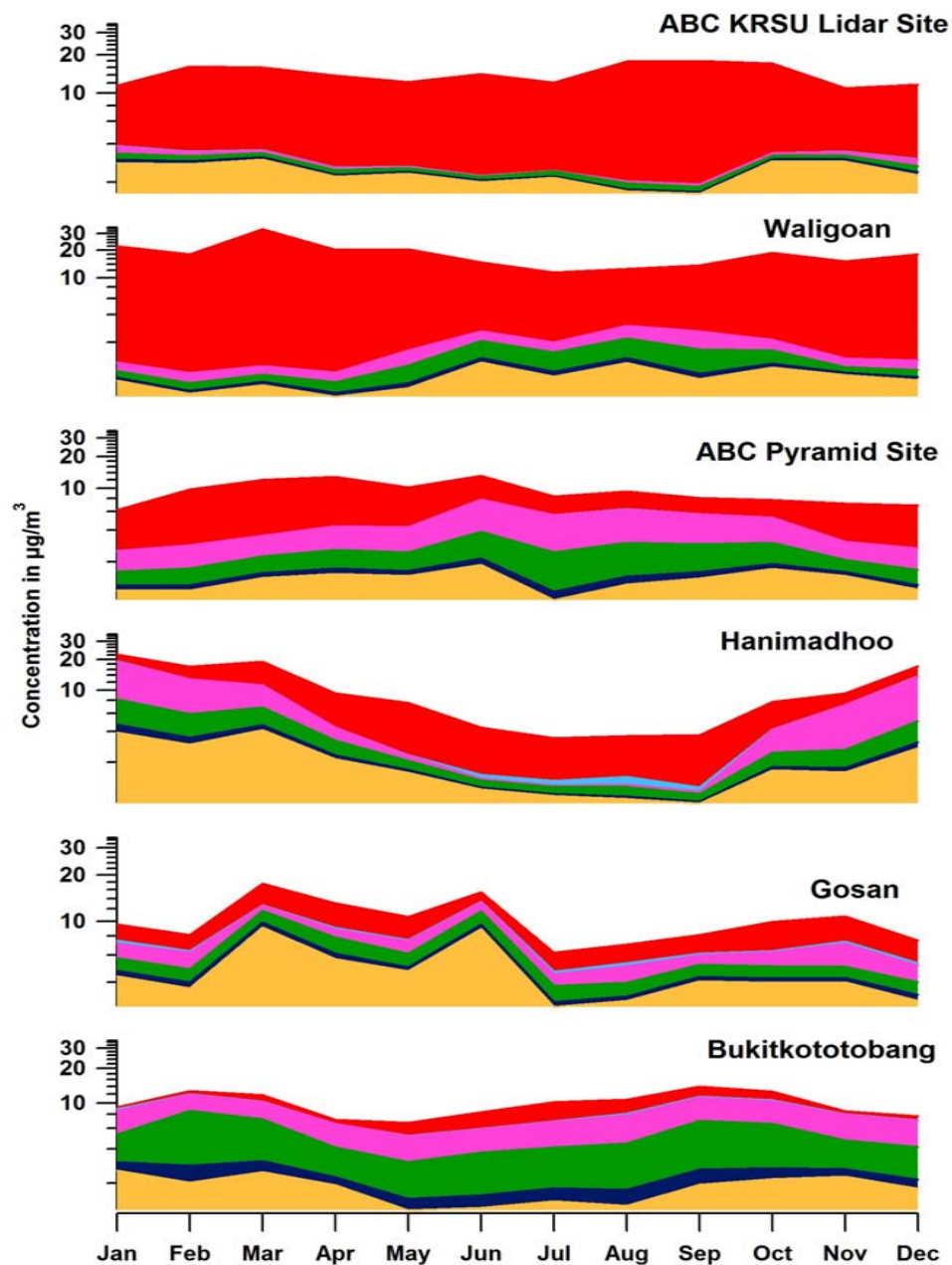


(d)



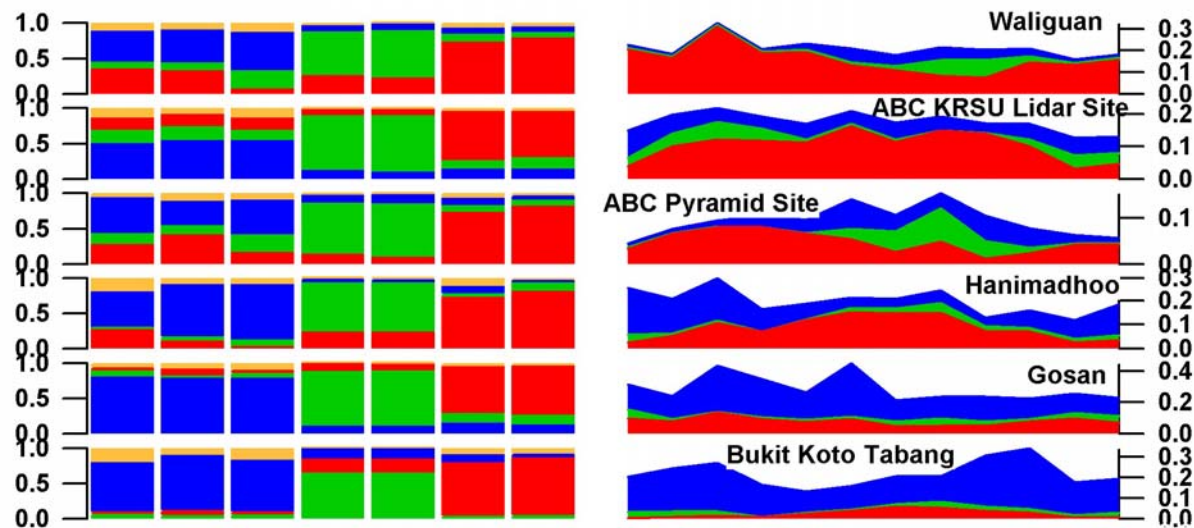




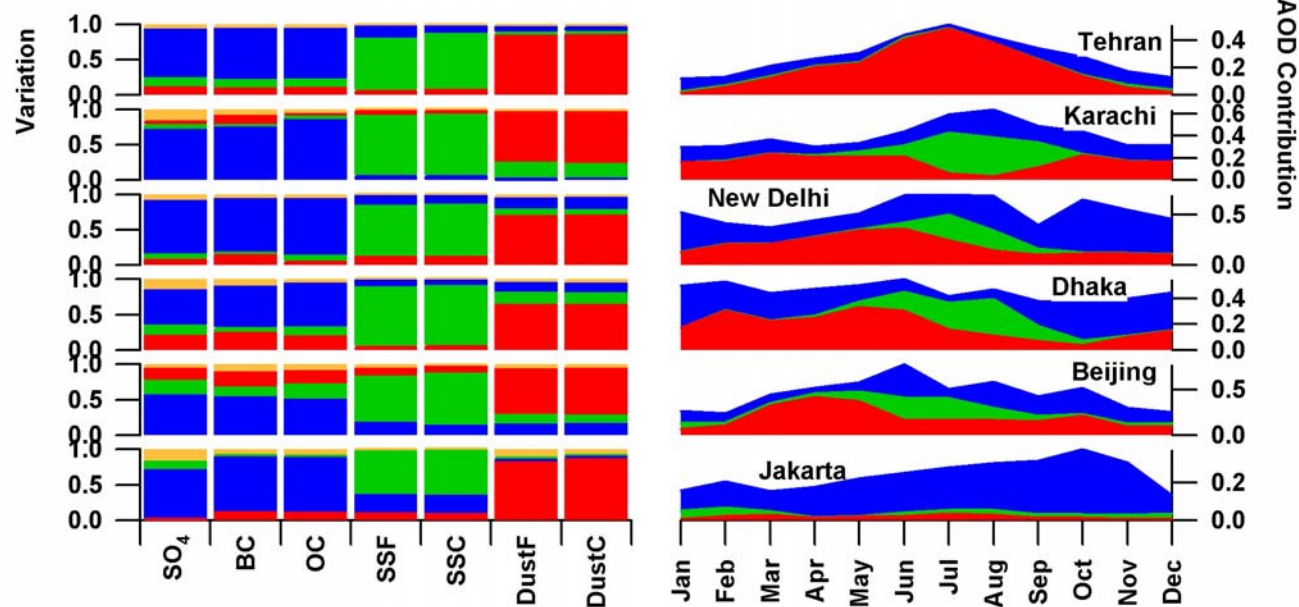


SO₄ BC OC Dust Sea Salt Other PM_{2.5}

Regional Observation Sites

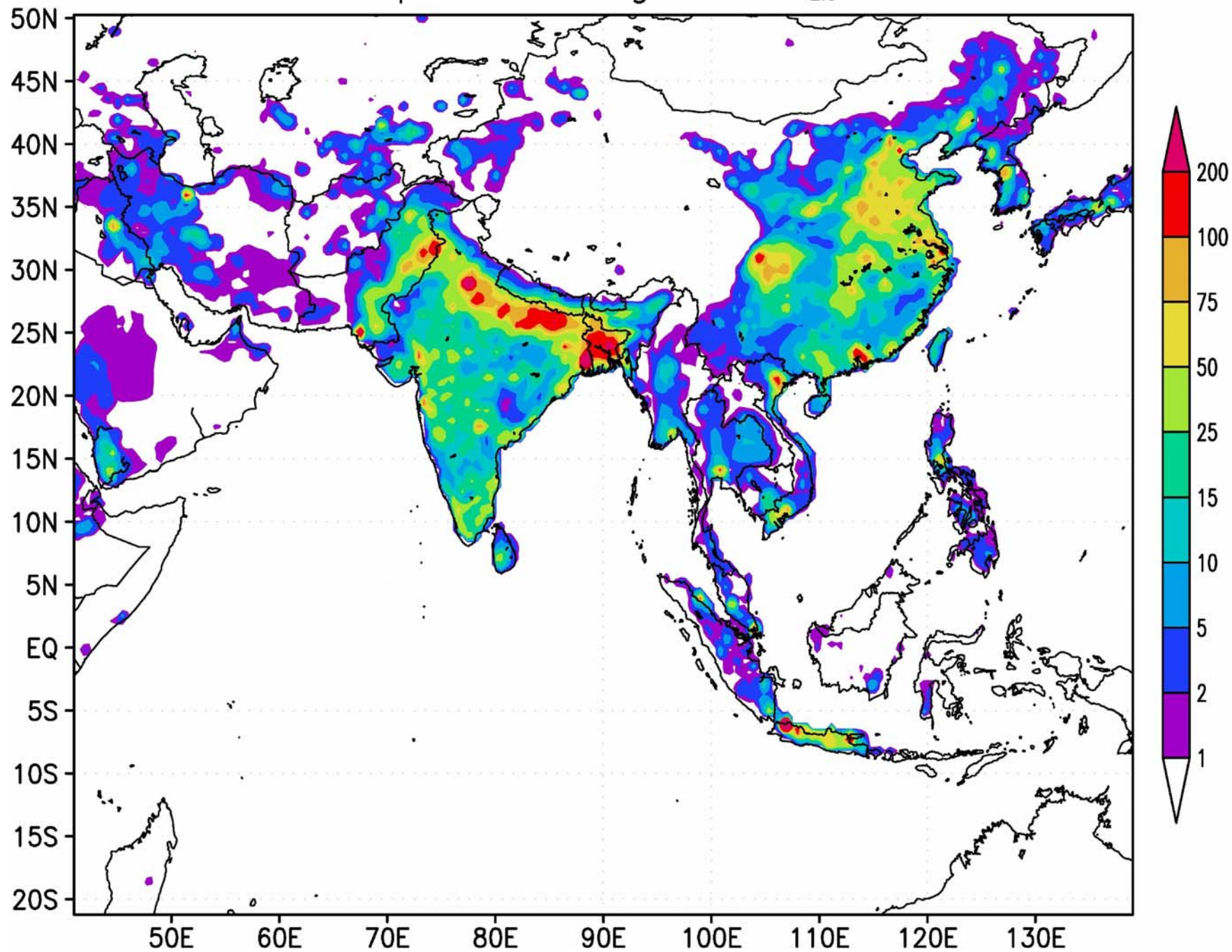


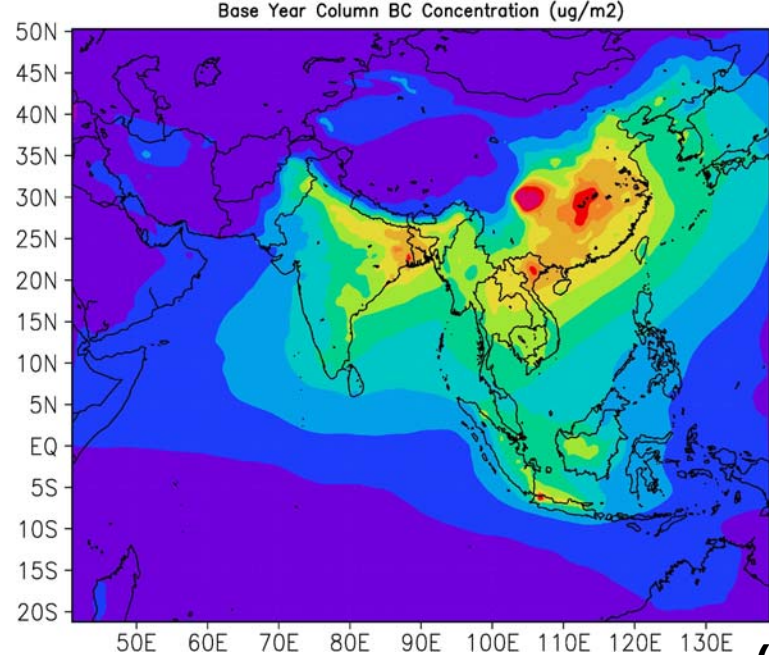
Megacities



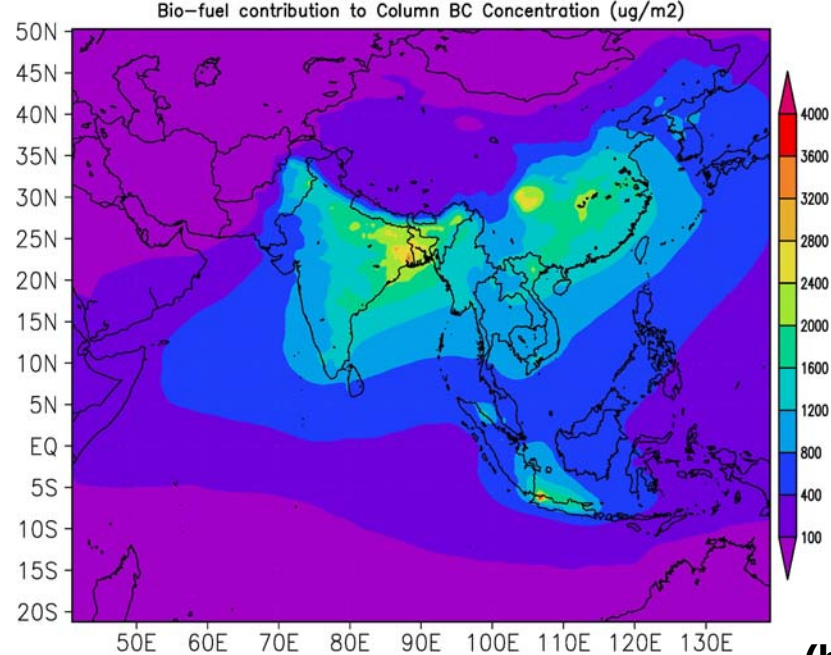
■ Mixed combustion
 ■ Marine flows
 ■ Dust
 ■ Unexplained

Population weighted $\text{PM}_{2.5}$



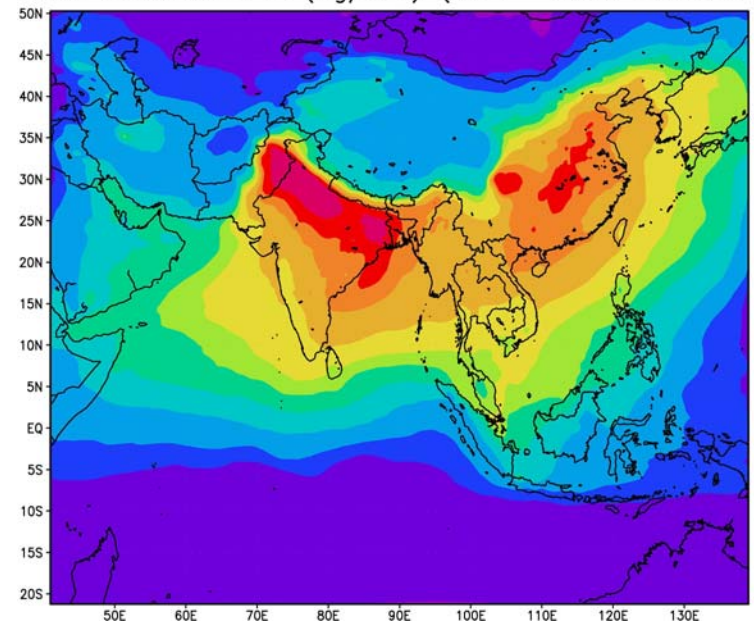


(a)



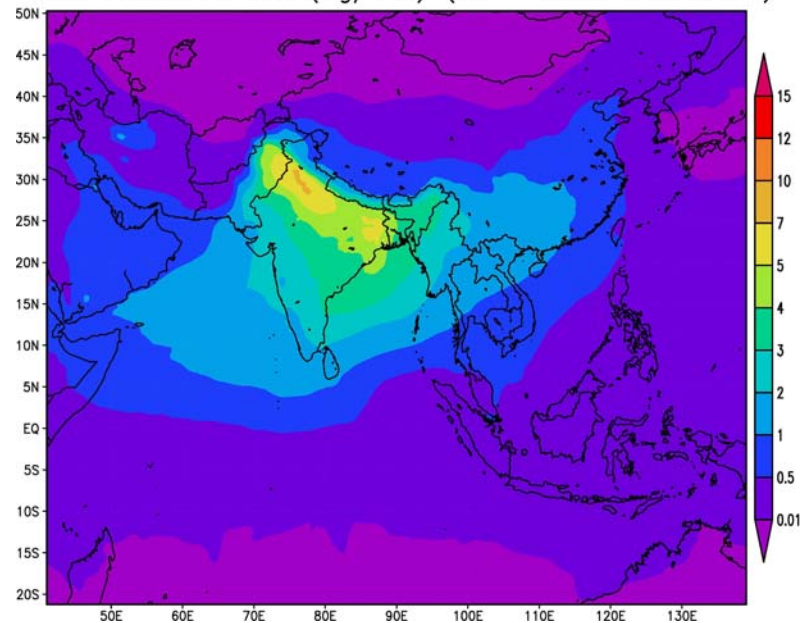
(b)

Delta Concentration ($\mu\text{g}/\text{m}^3$) (A1B – Base Emissions)

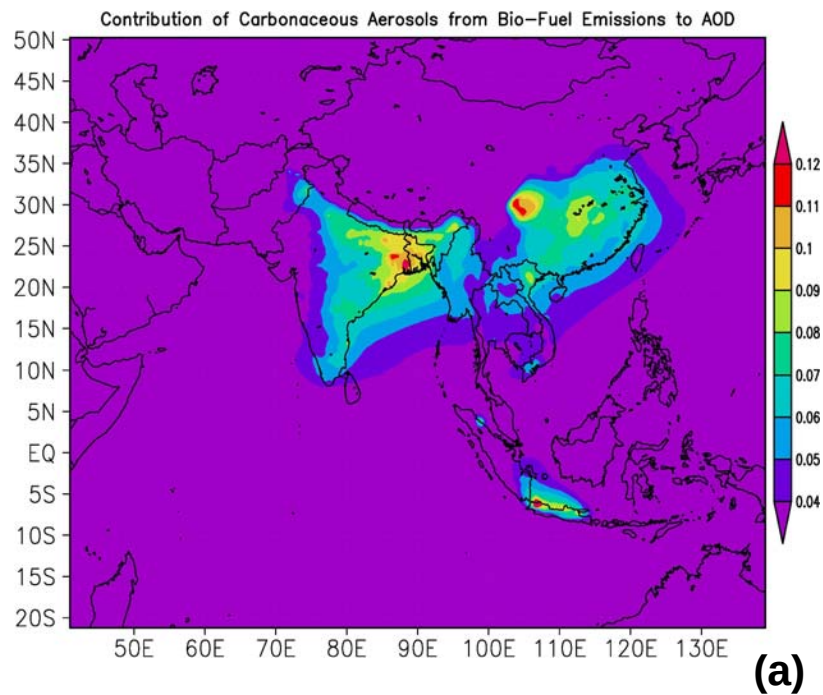


(c)

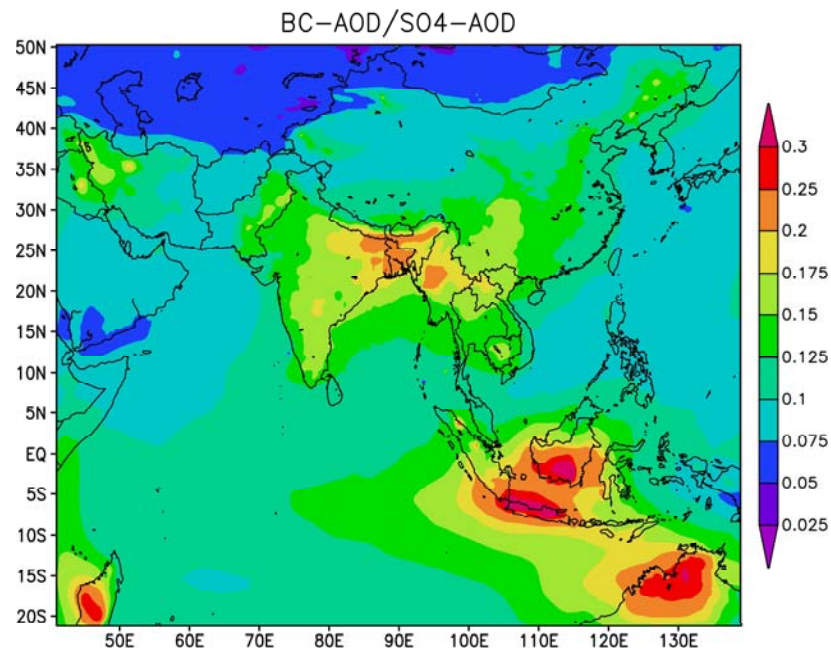
Delta Concentration ($\mu\text{g}/\text{m}^3$) (B1 – Base Emissions)



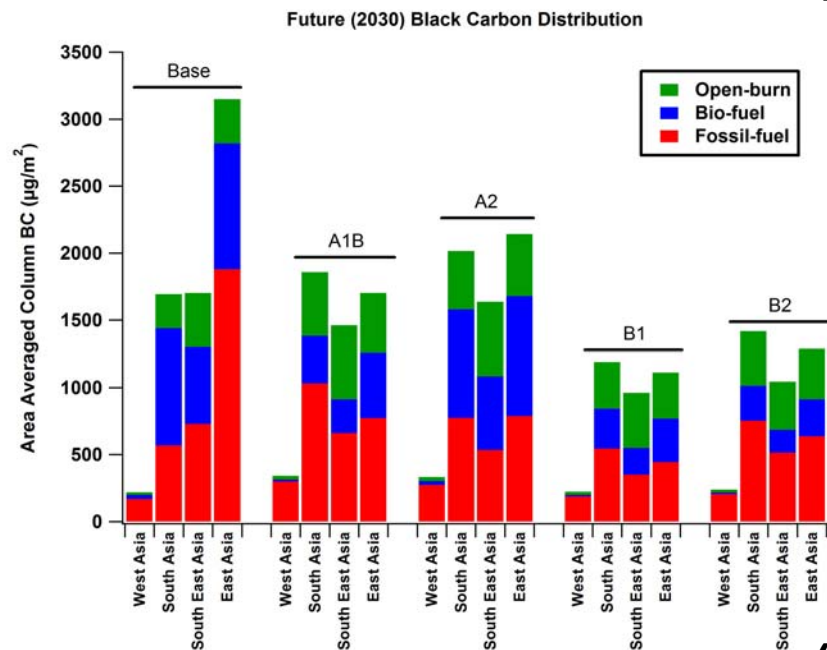
(d)



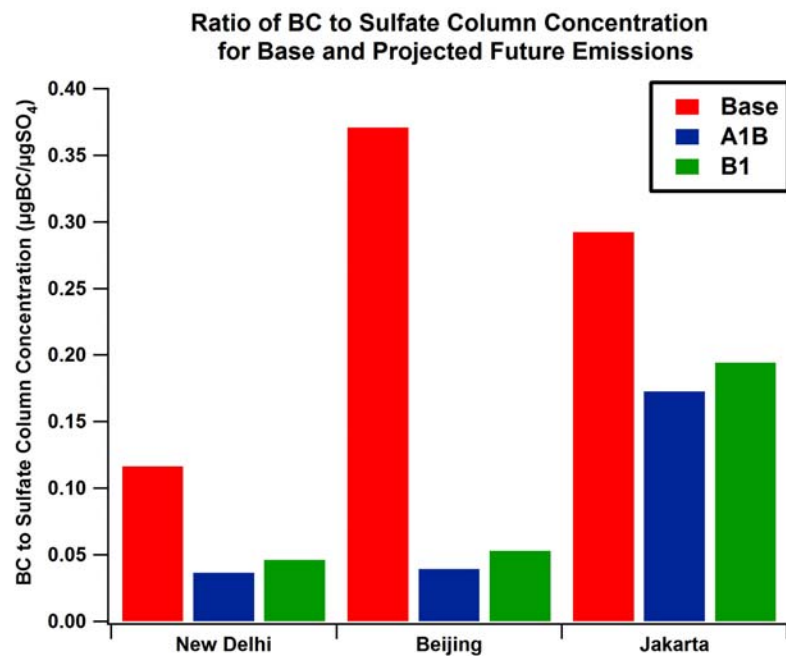
(a)



(b)



(c)



(d)