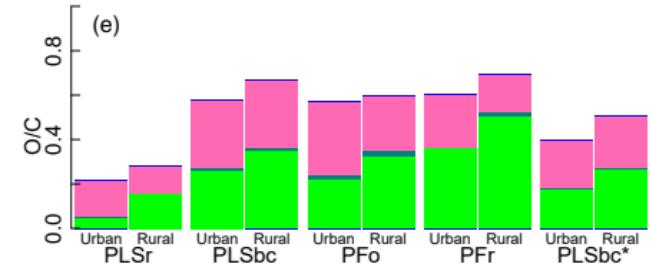
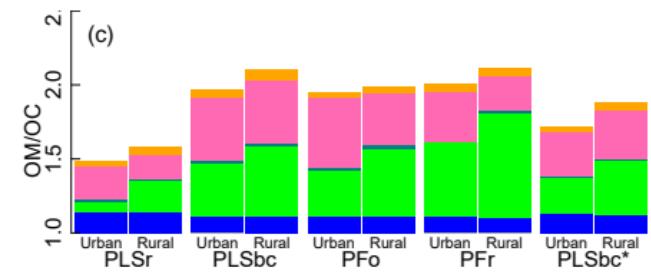
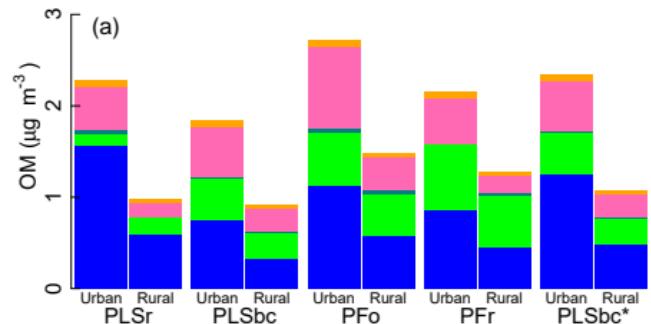


From FG calibrations

Urban: $\text{PM}_{2.5} = 8.3 \text{ } (\mu\text{g m}^{-3})$ Rural: $\text{PM}_{2.5} = 3.5 \text{ } (\mu\text{g m}^{-3})$



TOR OC and non-carbon atoms from FG calibrations

Legend: aNH2 (orange), aCOH (pink), naCO (teal), COOH (green), aCH (blue), OC (grey)

