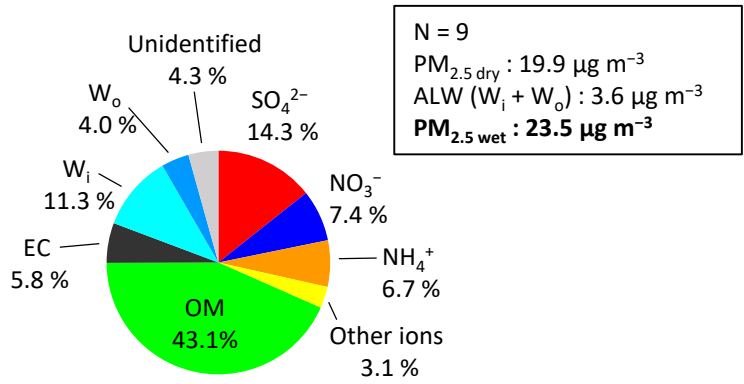


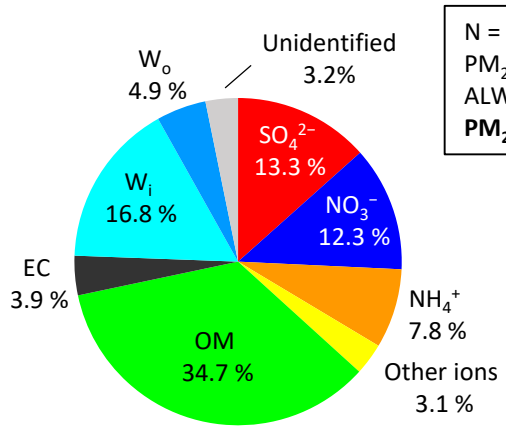
(a) Ventilation + non-transport (V-nT) type

$t_{\text{CHN}} = 0 \text{ h}$   
No transport from China



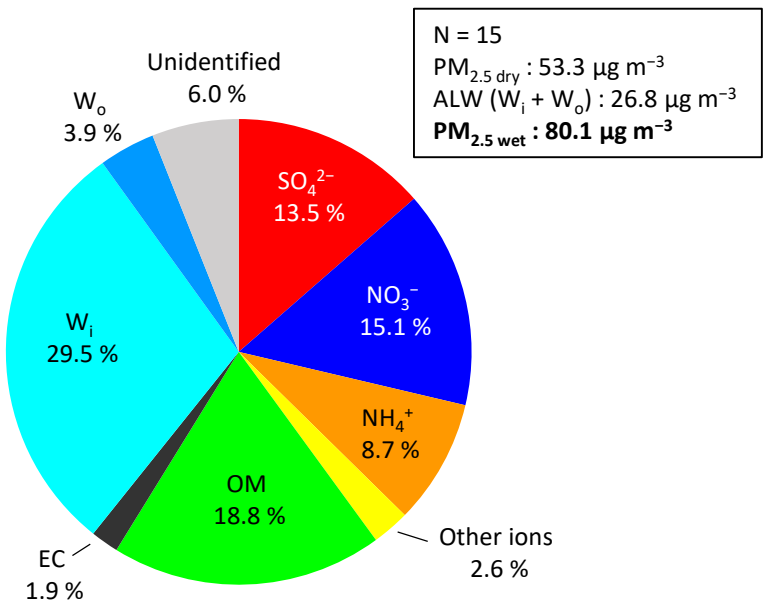
(b) Stagnation + non-transport (S-nT) type

N = 15  
 PM<sub>2.5 dry</sub> : 34.4  $\mu\text{g m}^{-3}$   
 ALW ( $W_i + W_o$ ) : 9.5  $\mu\text{g m}^{-3}$   
 PM<sub>2.5 wet</sub> : 43.9  $\mu\text{g m}^{-3}$



(c) Ventilation + transport (V-T) type

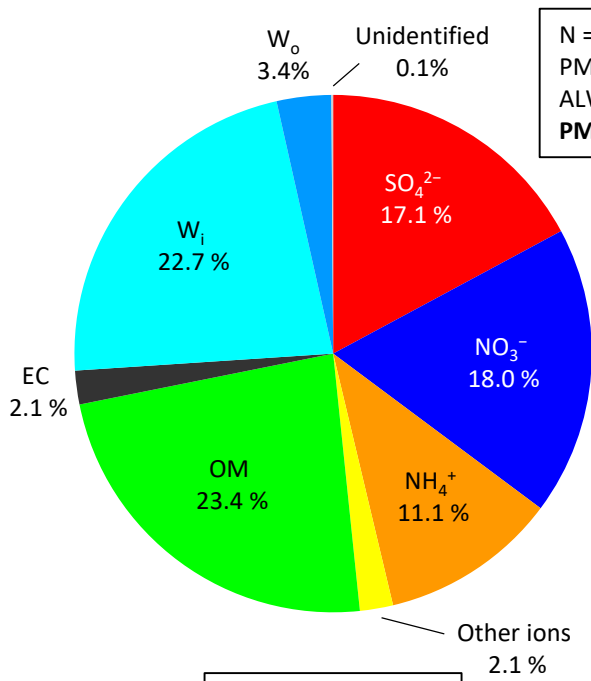
$t_{\text{CHN}} \geq 6 \text{ h}$   
Transport from China



$t_{\text{SMA}} < 6 \text{ h}$   
Local ventilation

(d) Stagnation + transport (S-T) type

N = 21  
 PM<sub>2.5 dry</sub> : 72.2  $\mu\text{g m}^{-3}$   
 ALW ( $W_i + W_o$ ) : 25.6  $\mu\text{g m}^{-3}$   
 PM<sub>2.5 wet</sub> : 97.8  $\mu\text{g m}^{-3}$



$t_{\text{SMA}} \geq 6 \text{ h}$   
Local stagnation