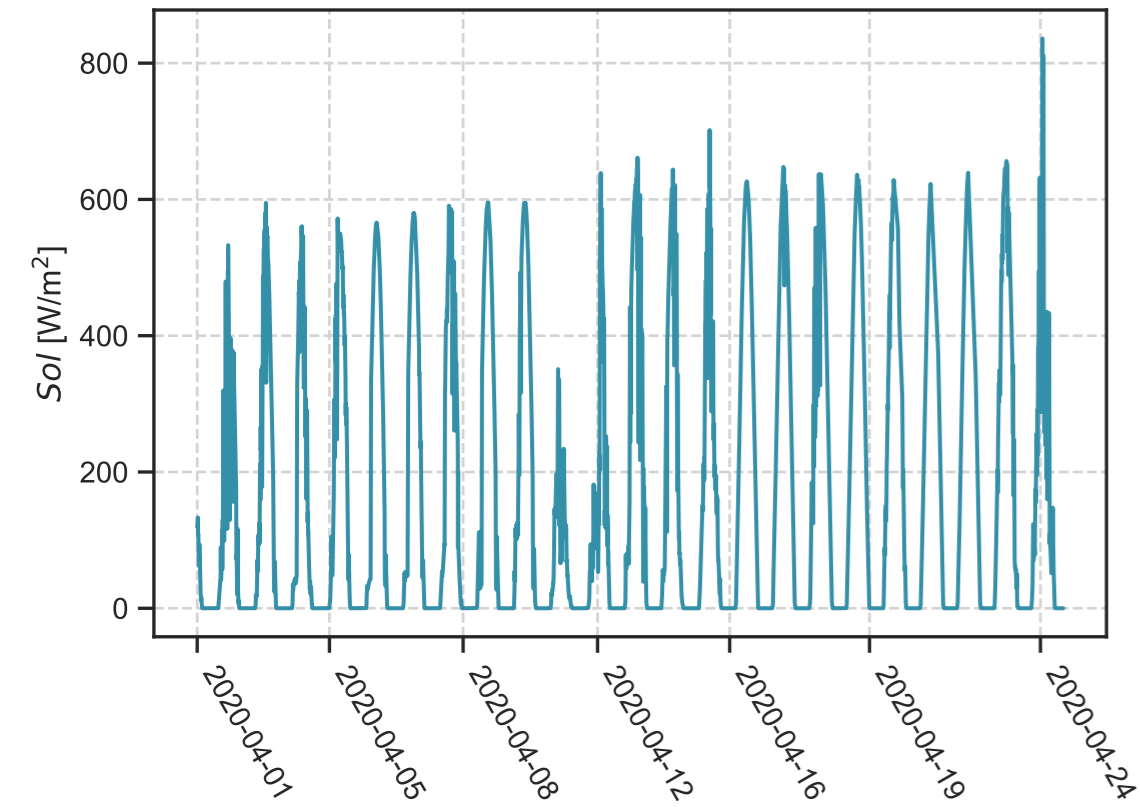
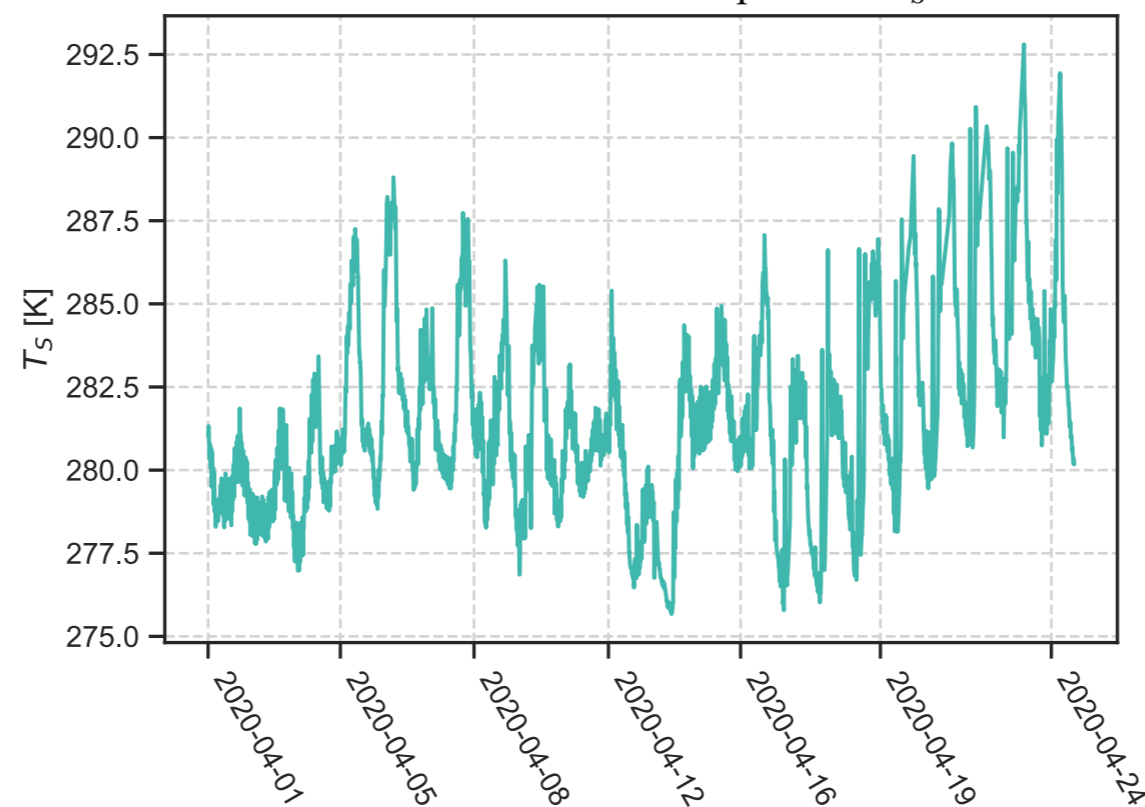
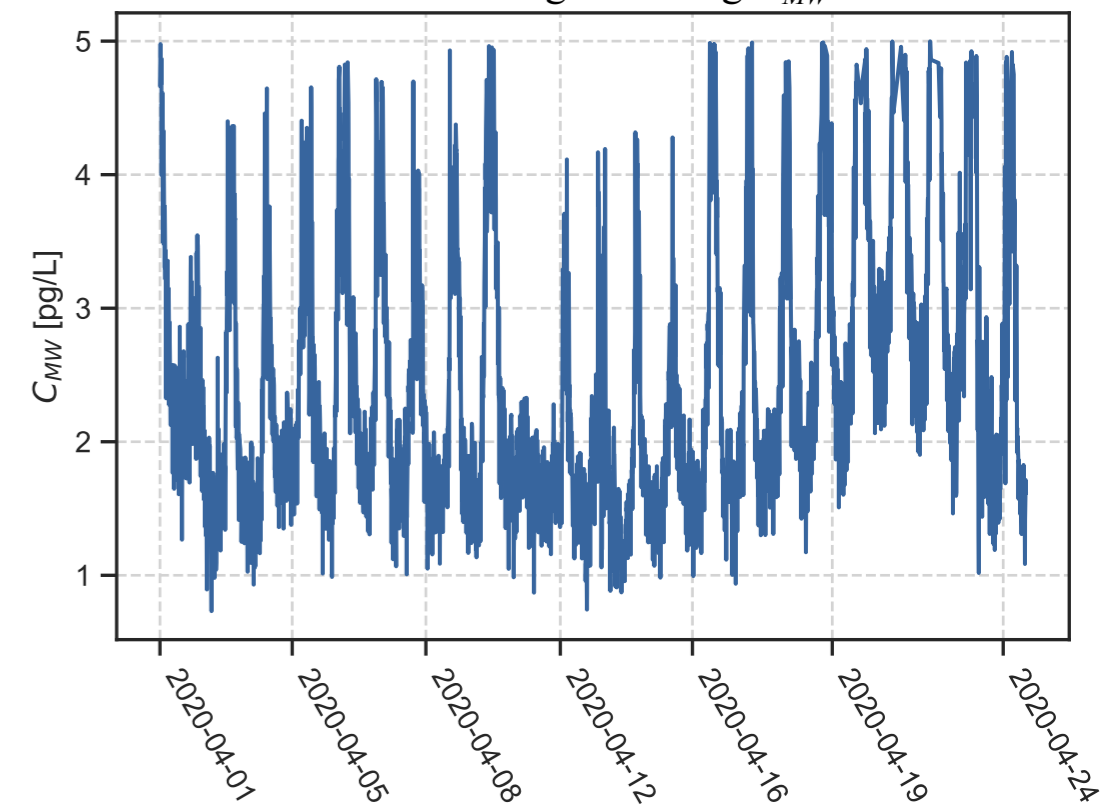


Measured solar radiation  $Sol$ 

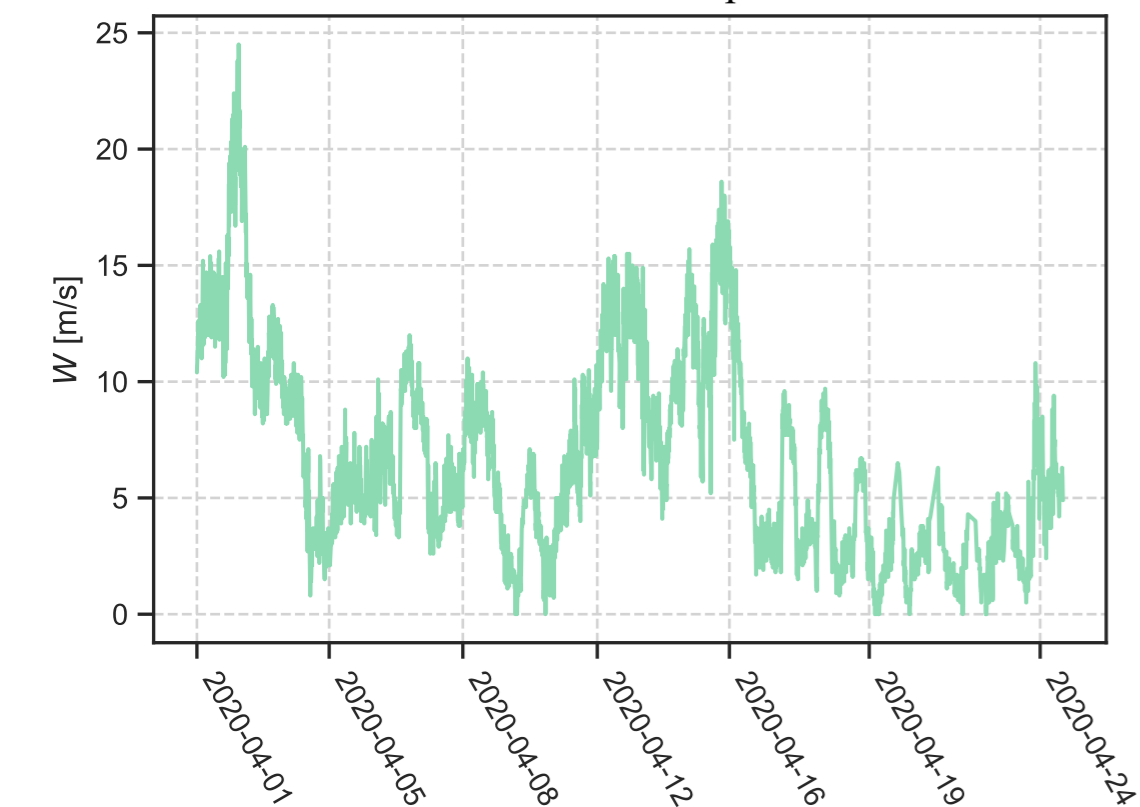
(a)

Measured water temperature  $T_S$ 

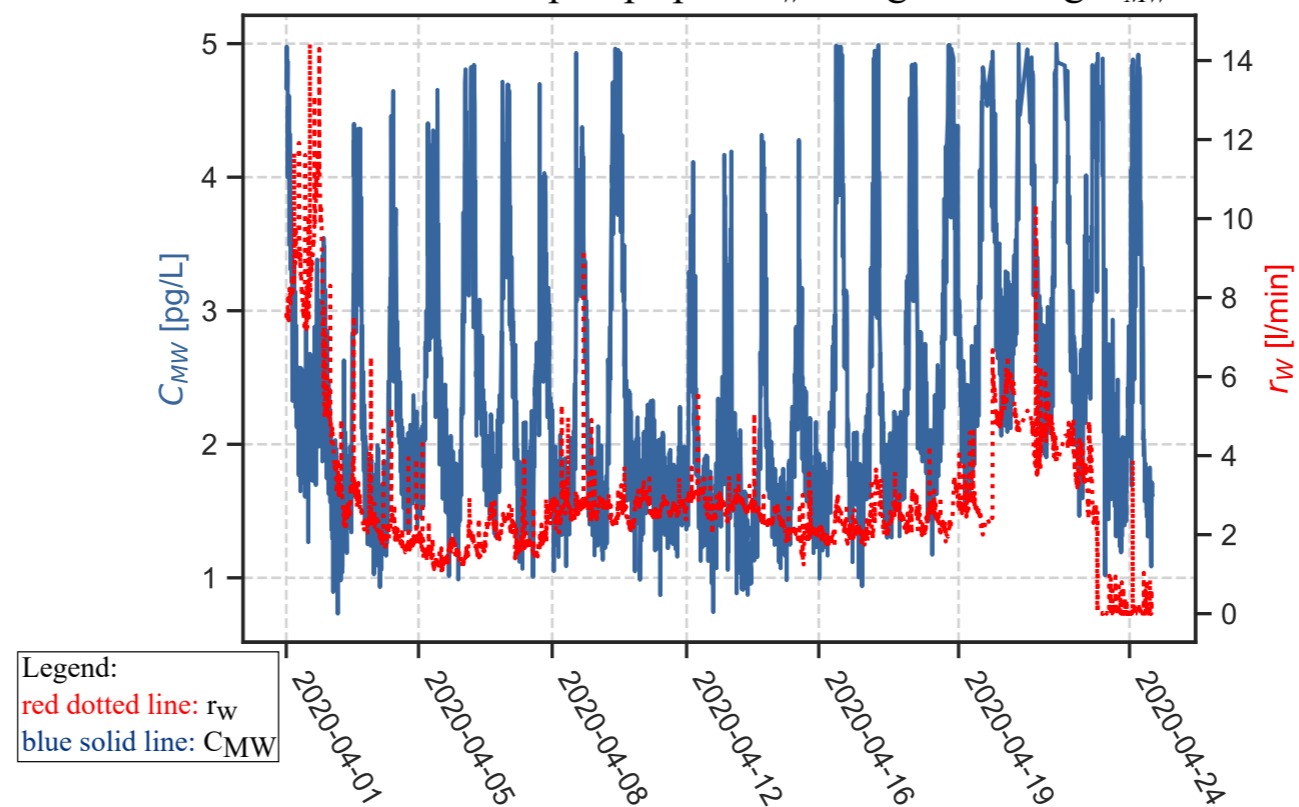
(b)

Measured gaseous Hg  $C_{MW}$ 

(c)

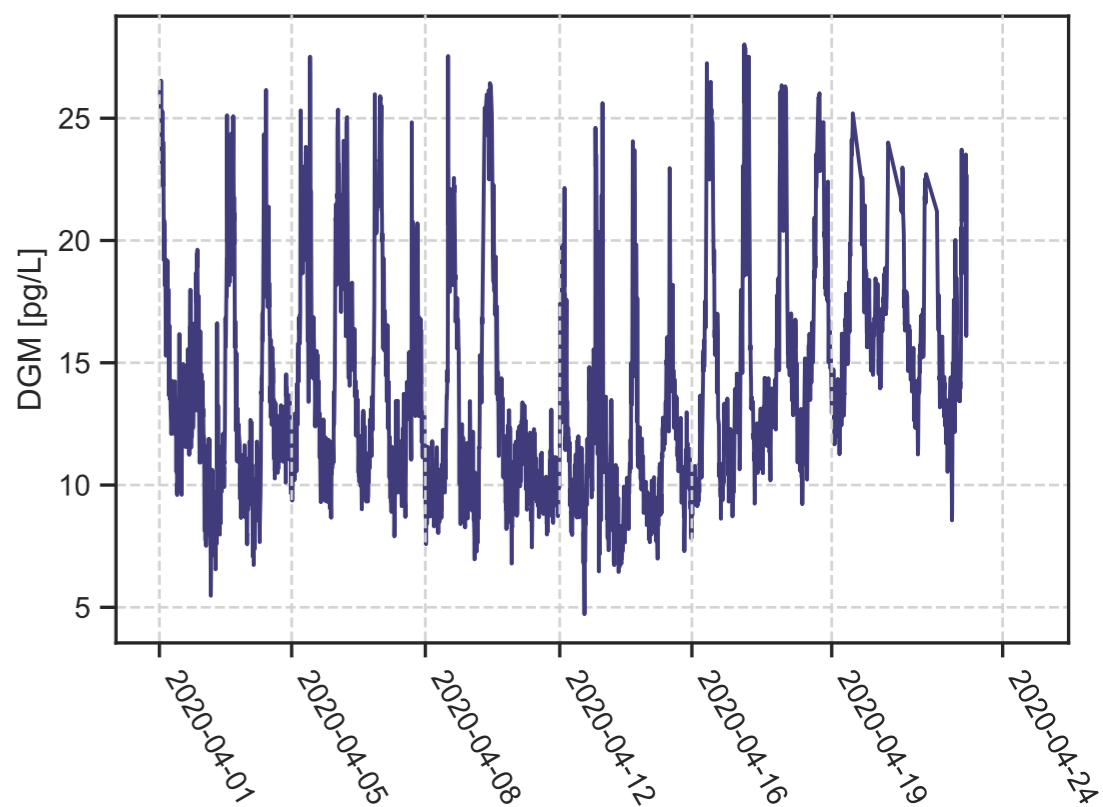
Measured wind speed  $W$ 

(d)

Measured water pump speed  $r_W$  and gaseous Hg  $C_{MW}$ 

(e)

Calculated DGM



(f)