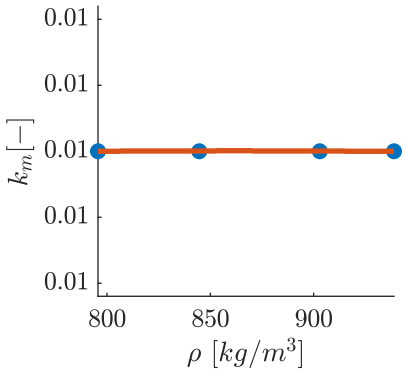
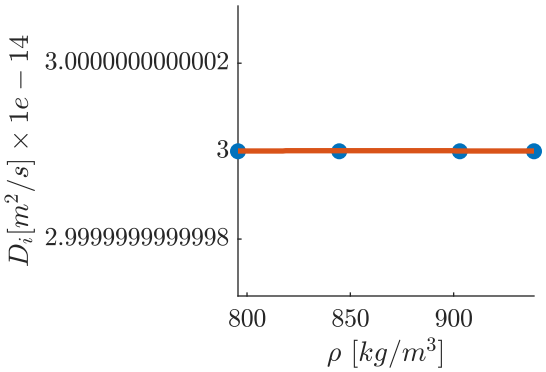
$R^2 = NaN$

$k_m[-]=(-6.074e-22)\rho^2+(1.046e-18)\rho+(0.01)$



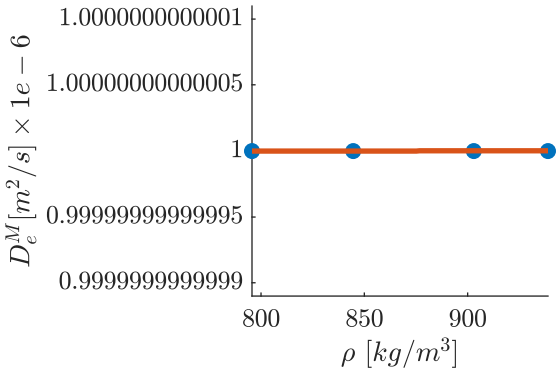
$R^2 = NaN$

$D_i[m^2/s] \times 1e-14=(-1.423e-19)\rho^2+(2.448e-16)\rho+(3)$



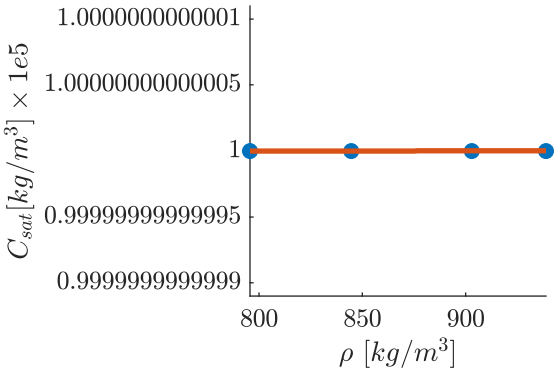
$R^2 = NaN$

$D_e^M[m^2/s] \times 1e-6=(1.448e-22)\rho^2+(-0)\rho+(1)$



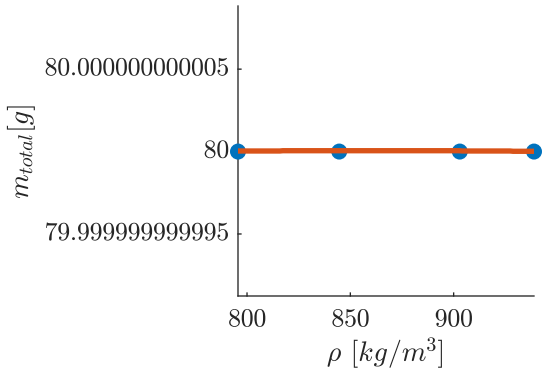
$R^2 = NaN$

$C_{sat}[kg/m^3] \times 1e5=(1.448e-22)\rho^2+(-0)\rho+(1)$



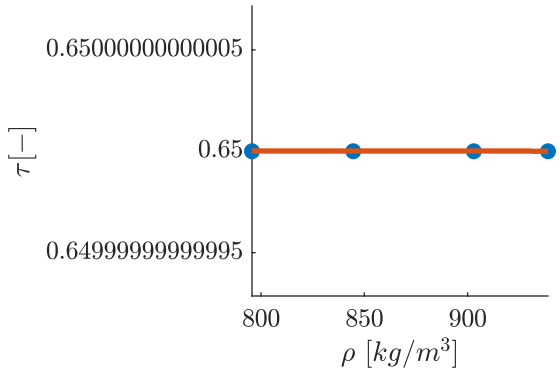
$R^2 = NaN$

$m_{total}[g]=(-5.261e-18)\rho^2+(9.055e-15)\rho+(80)$



$R^2 = NaN$

$\tau[-]=(-2.57e-20)\rho^2+(4.402e-17)\rho+(0.65)$



$R^2 = NaN$

$\sigma[-]=(-2.703e-20)\rho^2+(4.64e-17)\rho+(0.4)$