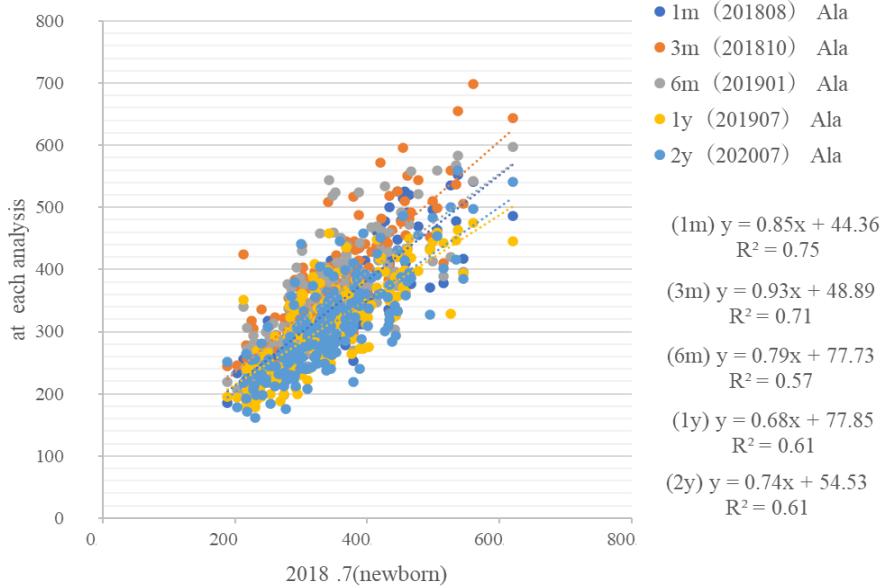
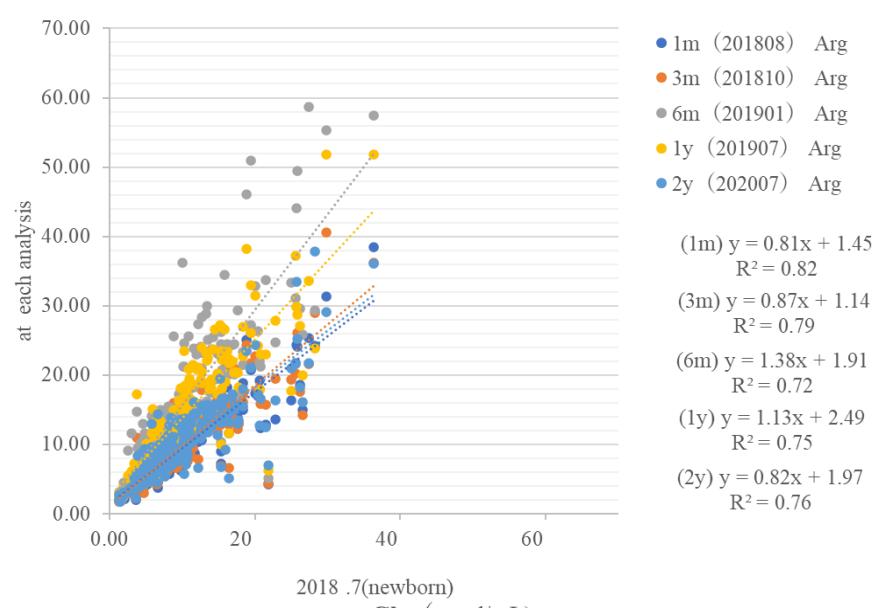


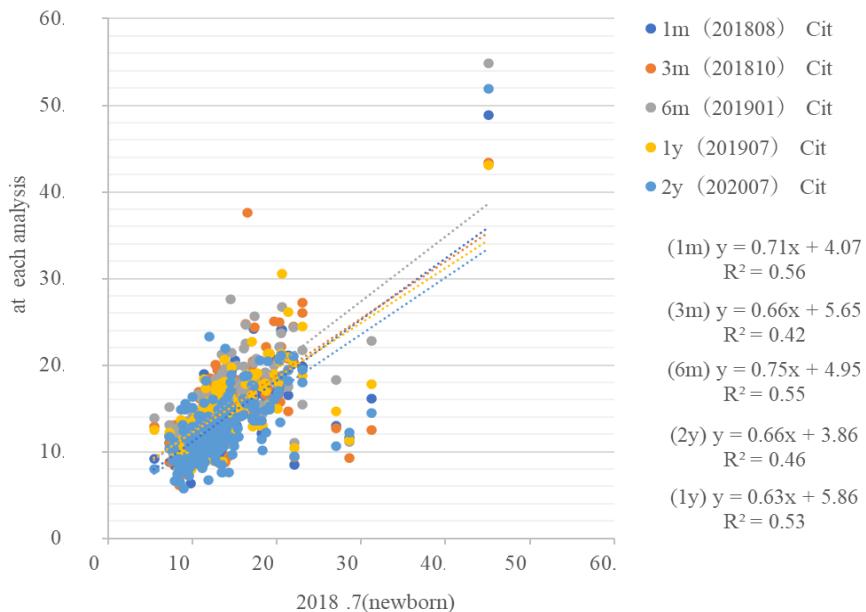
Ala (nmol/mL)



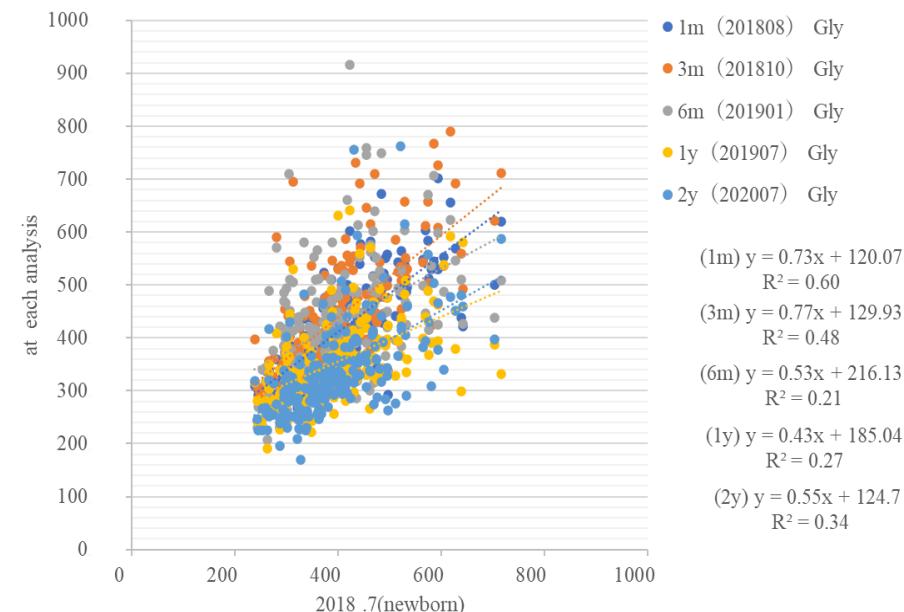
Arg (nmol/mL)



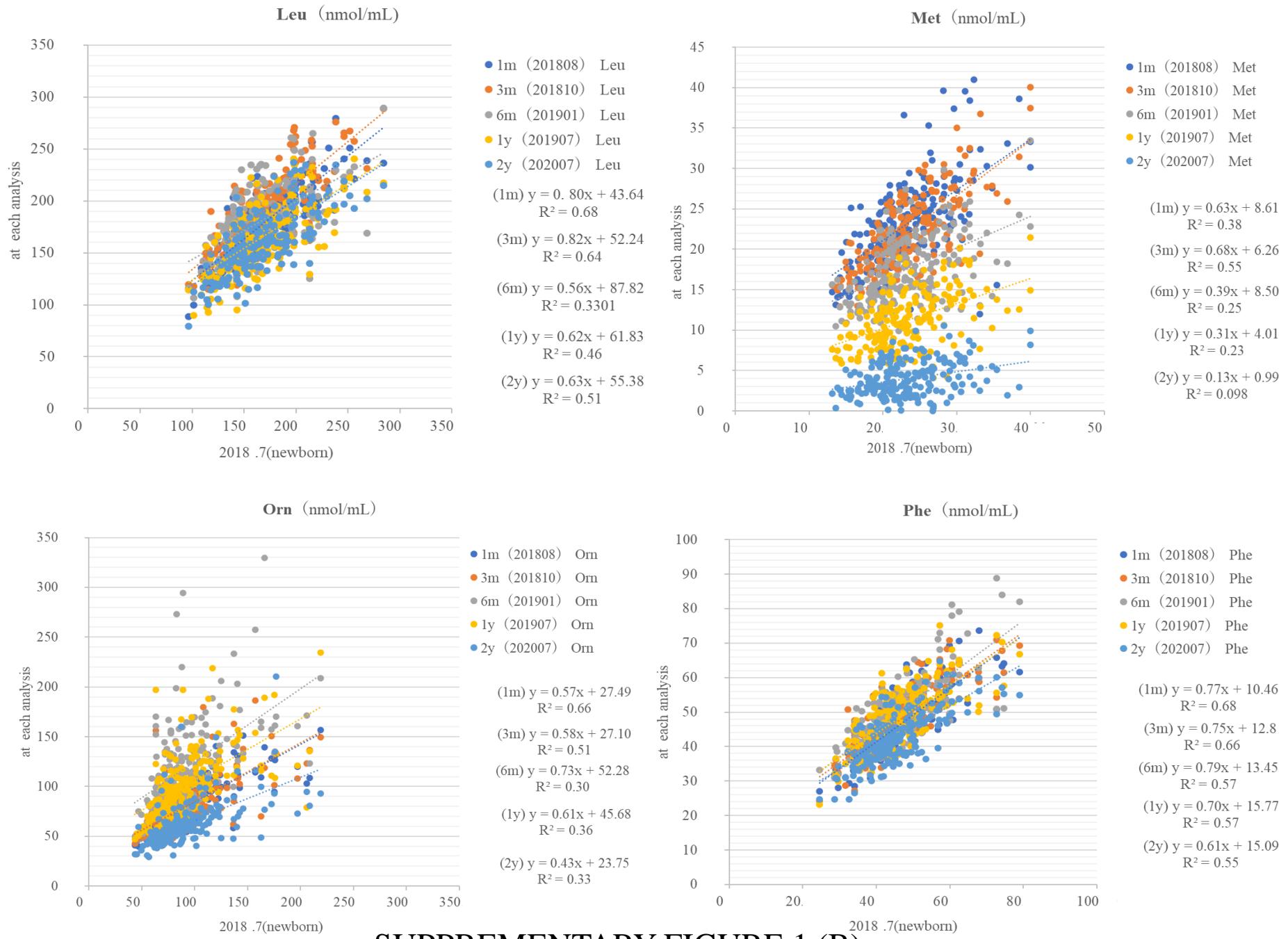
Cit (nmol/mL)



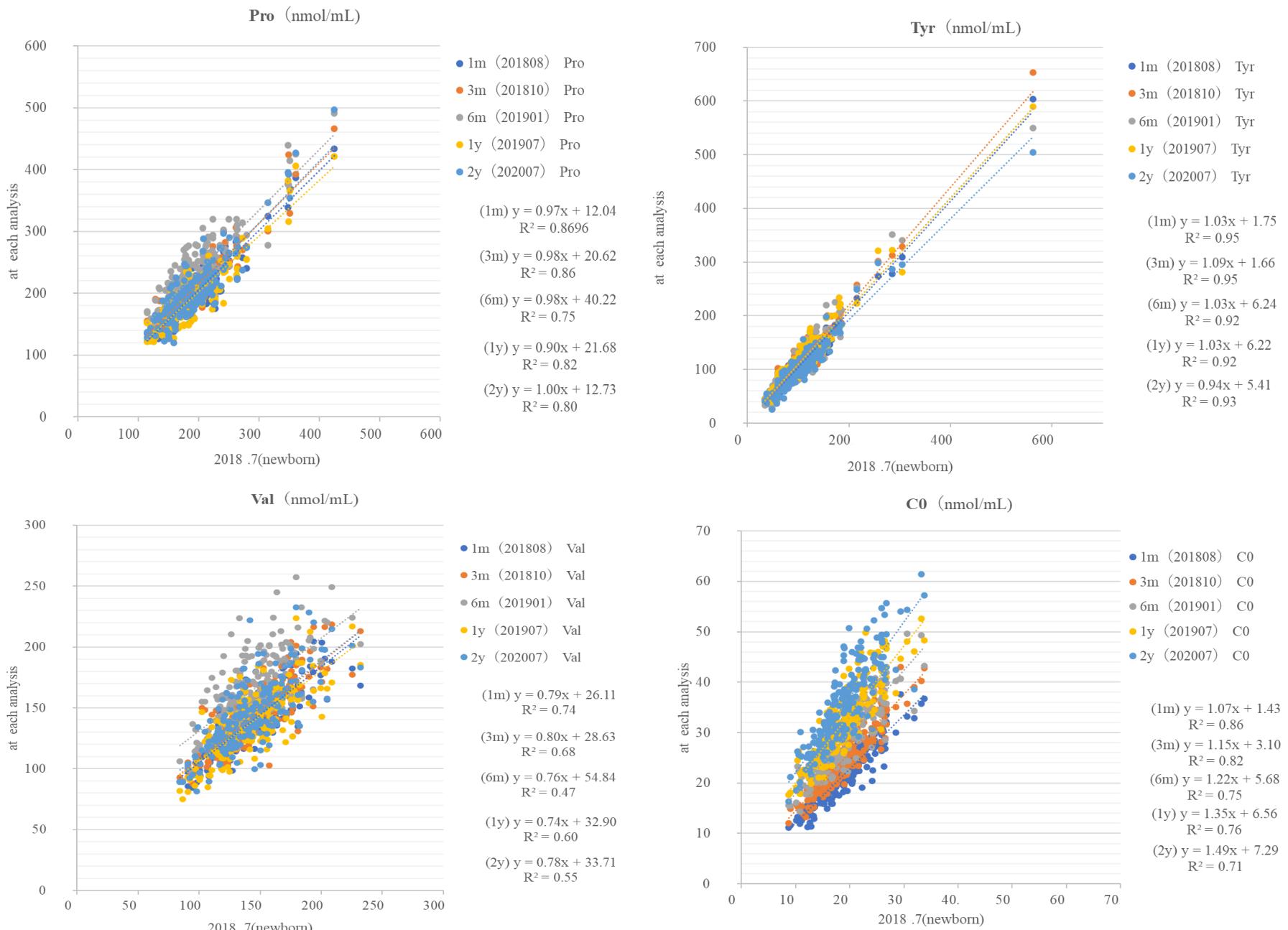
Gly (nmol/mL)



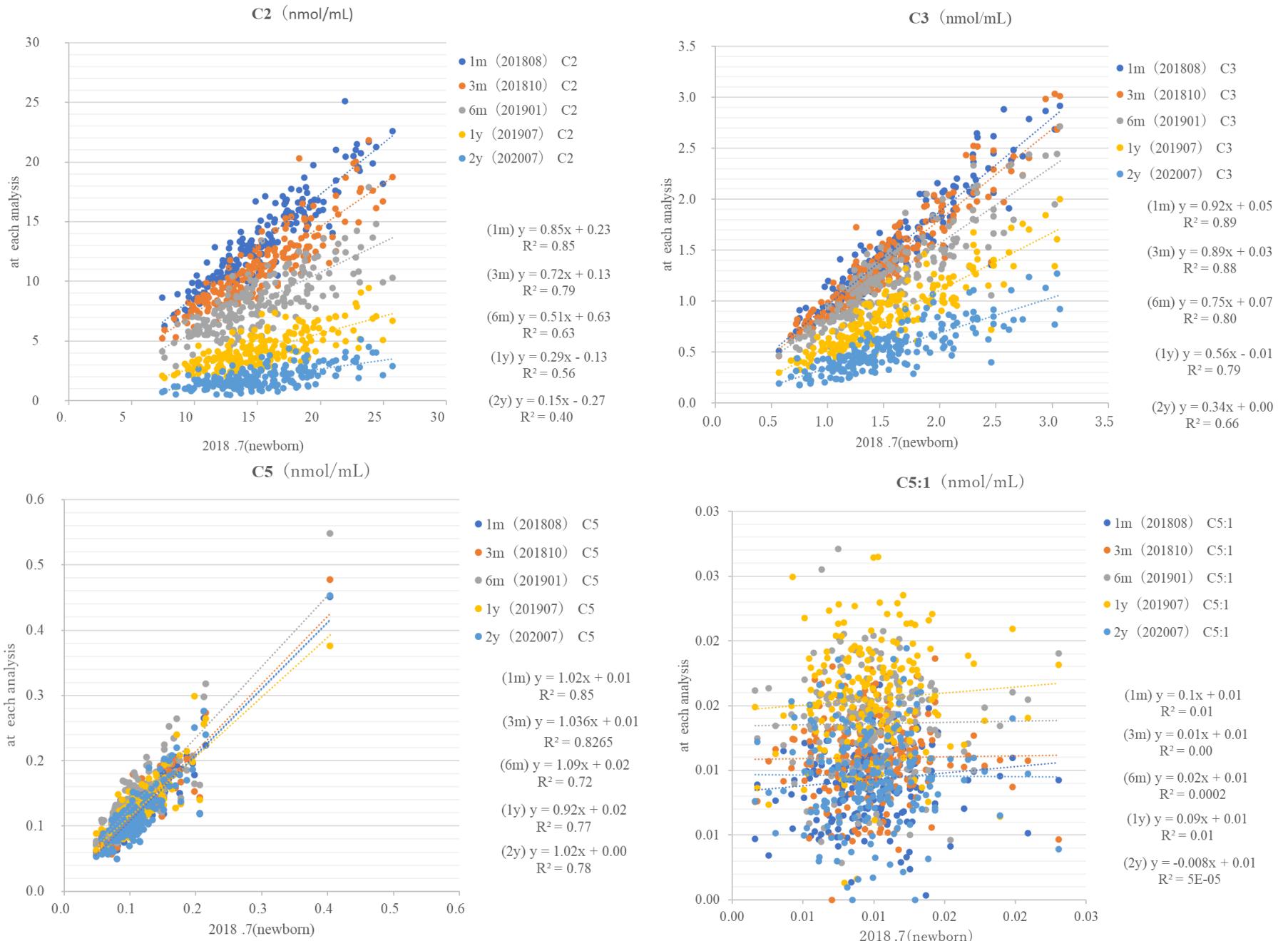
SUPPLEMENTARY FIGURE 1 (A)



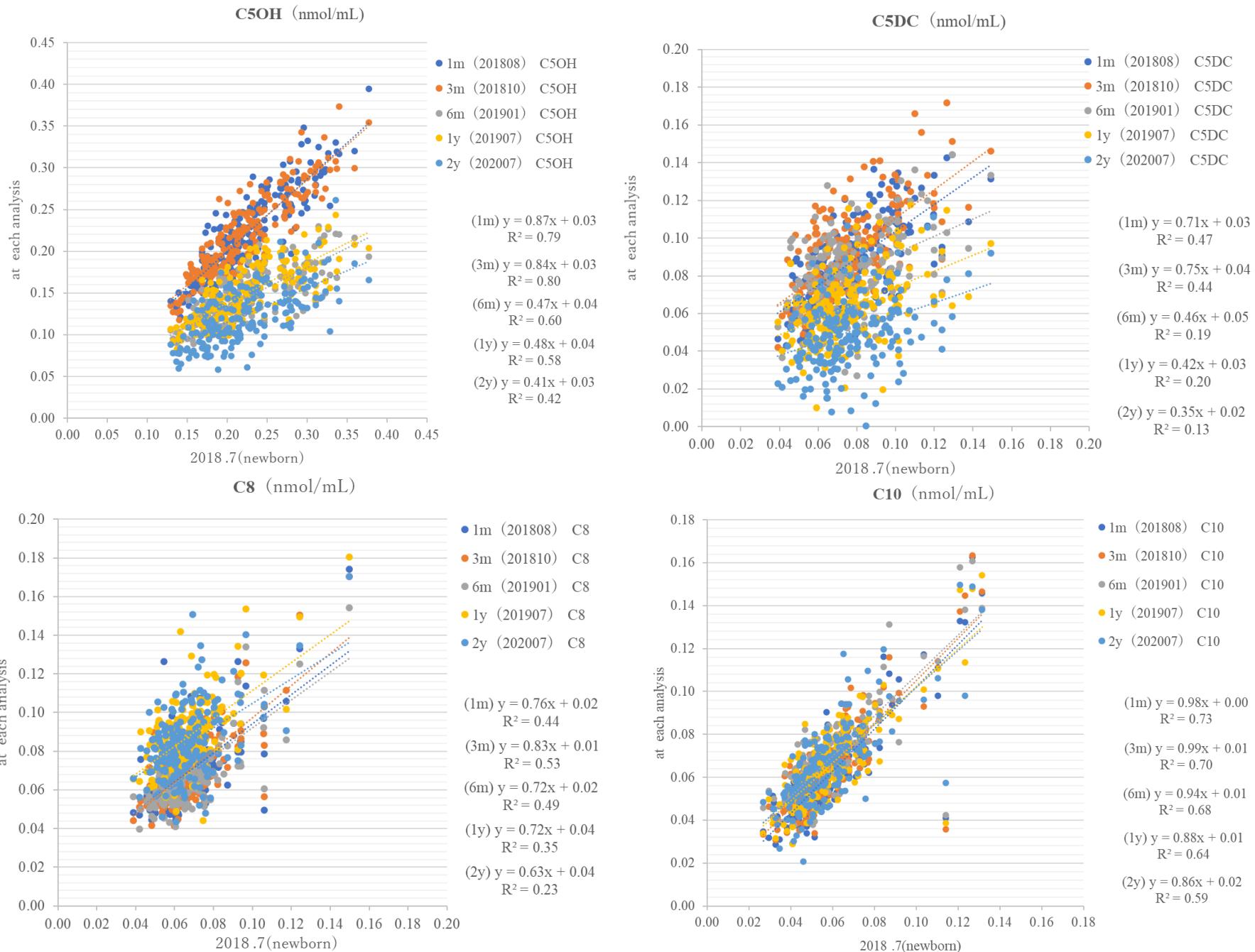
SUPPLEMENTARY FIGURE 1 (B)



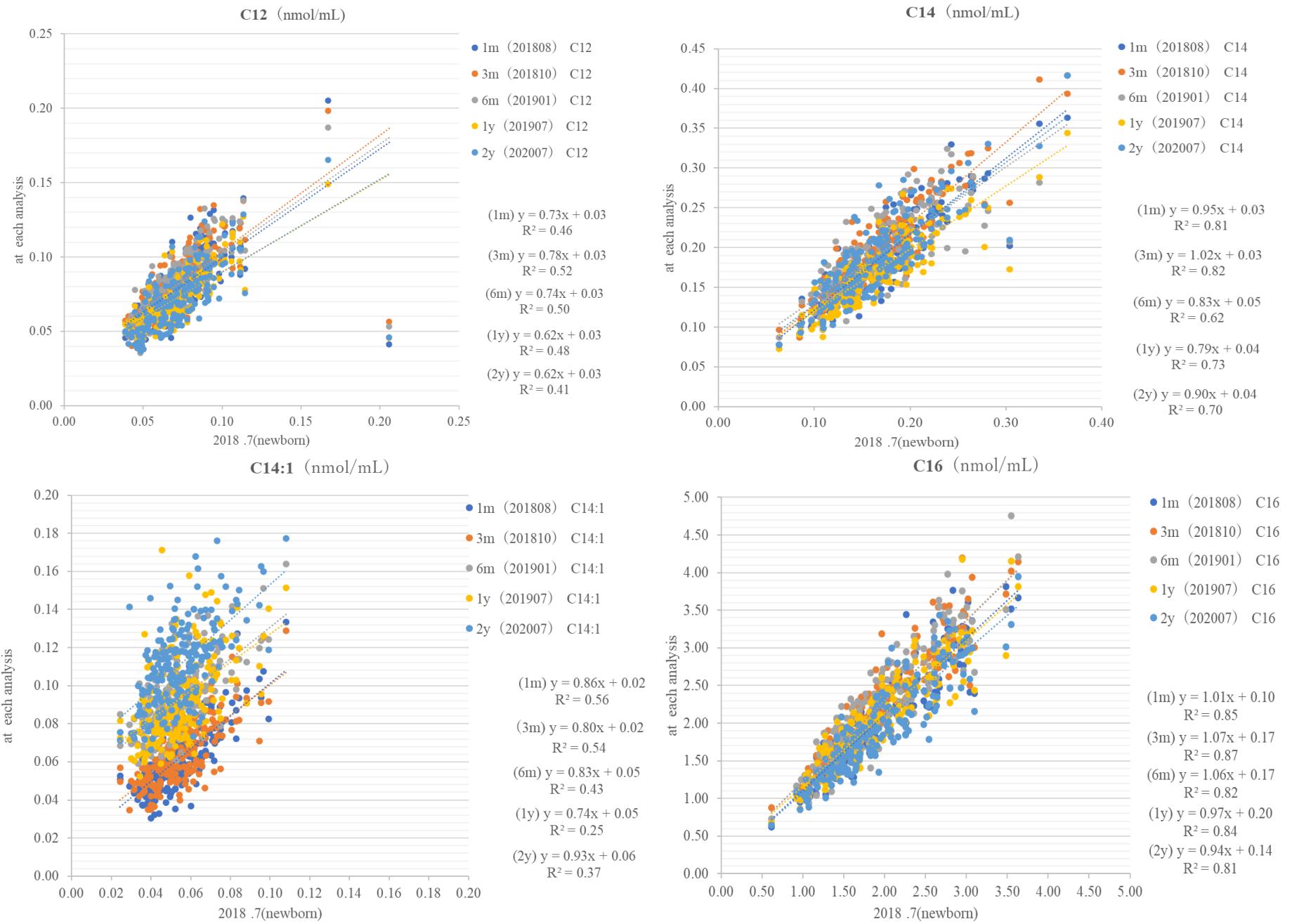
SUPPLEMENTARY FIGURE 1 (C)



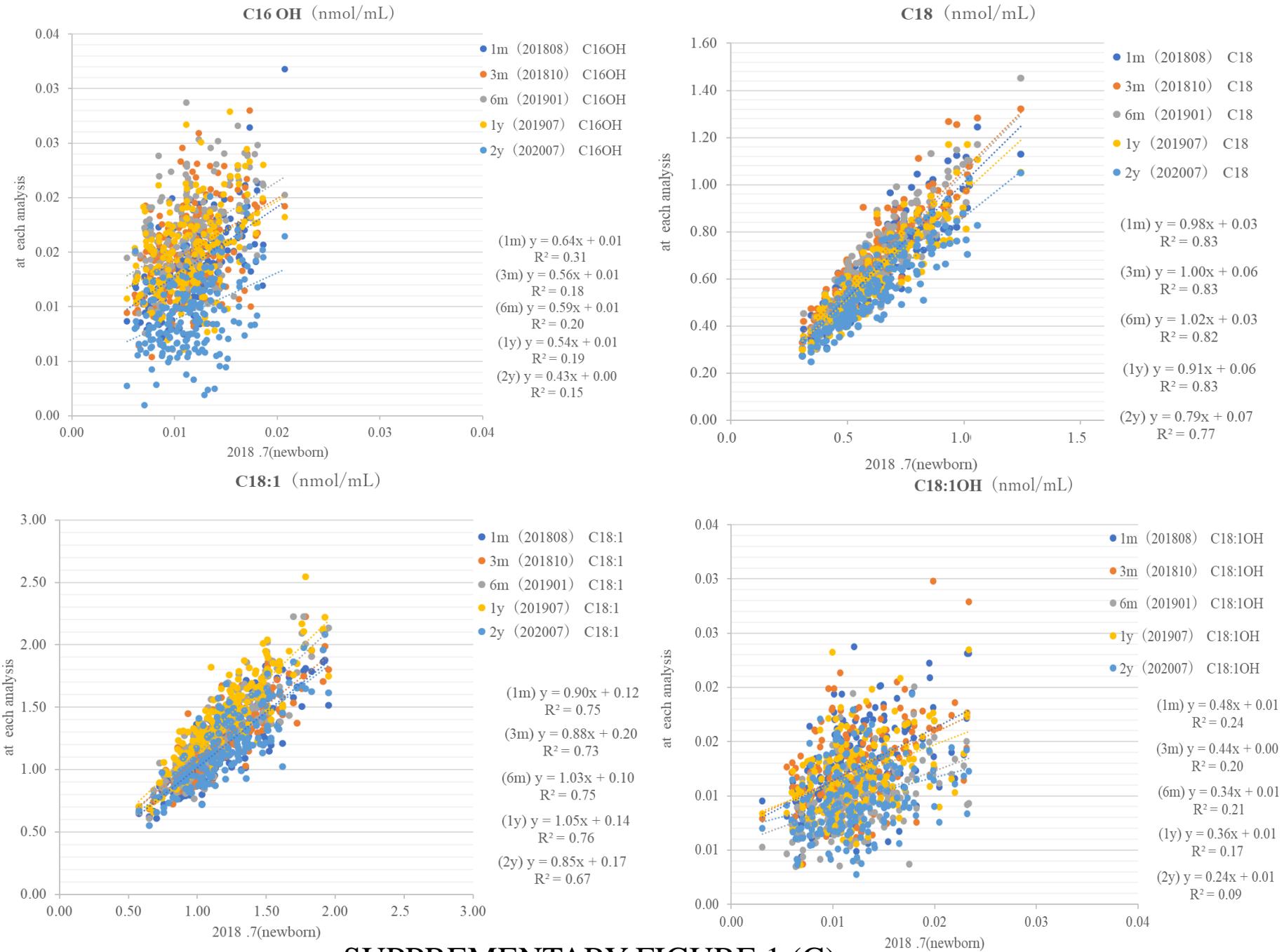
SUPPLEMENTARY FIGURE 1 (D)



SUPPLEMENTARY FIGURE 1 (E)

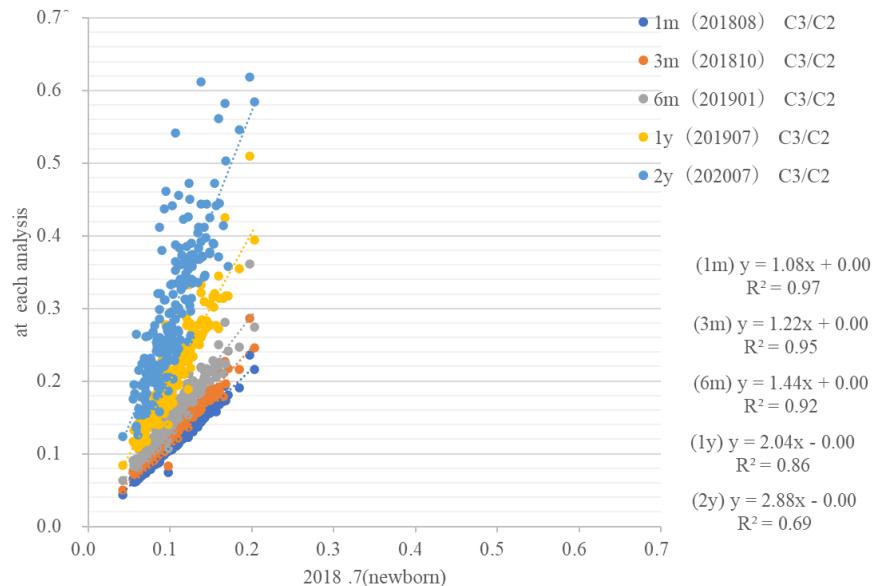


SUPPLEMENTARY FIGURE 1 (F)

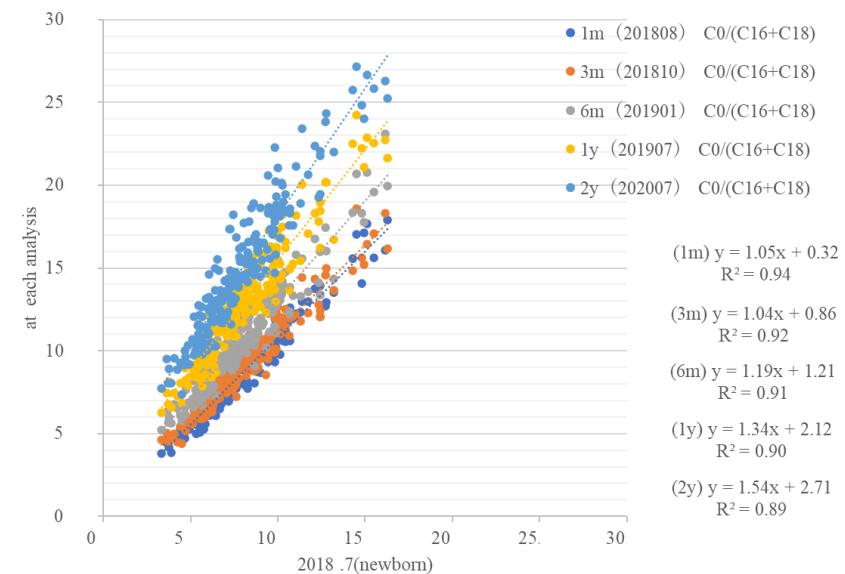


SUPPLEMENTARY FIGURE 1 (G)

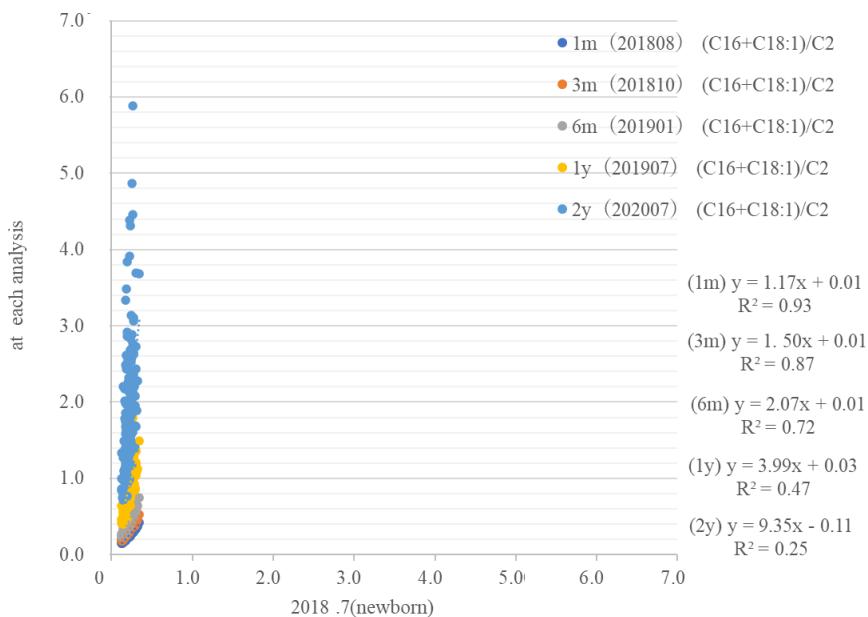
C3/C2



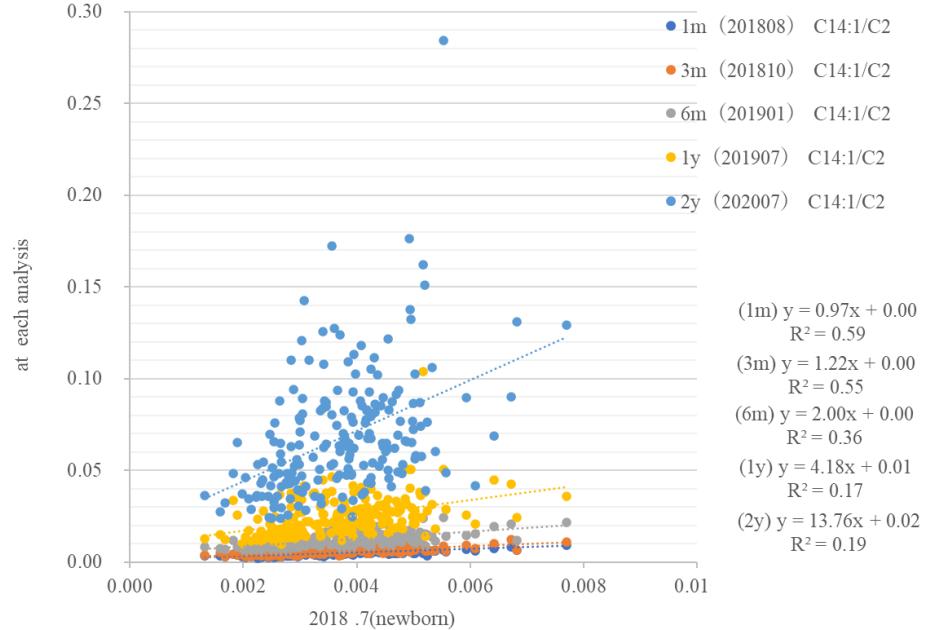
C0/(C16+C18)



(C16+C18:1) /C2

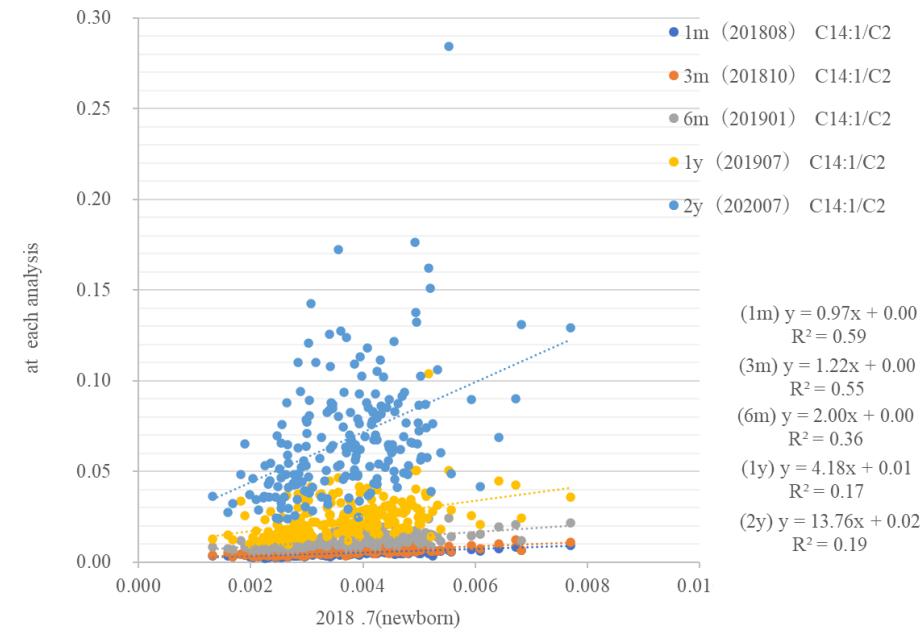


C14:1/C2

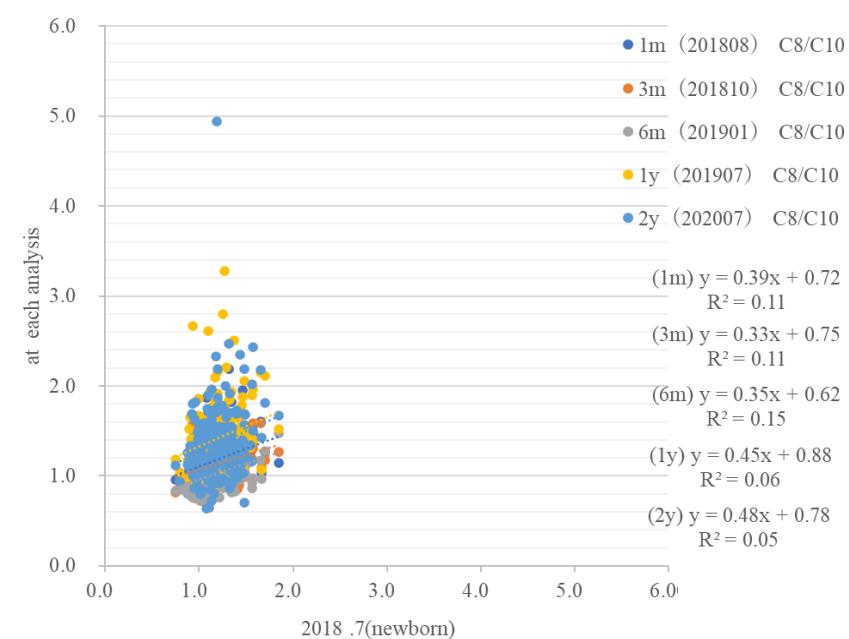


SUPPLEMENTARY FIGURE 1 (H)

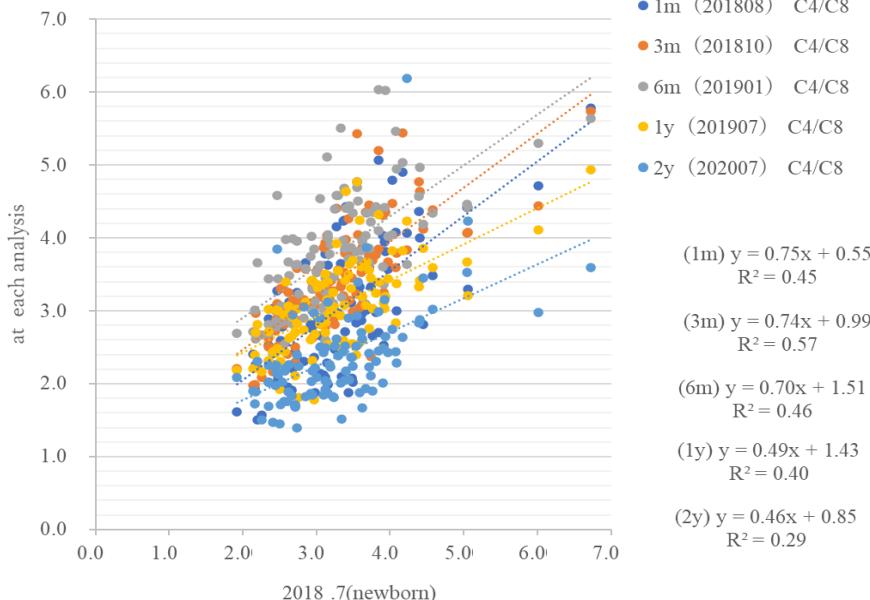
C14:1/C2



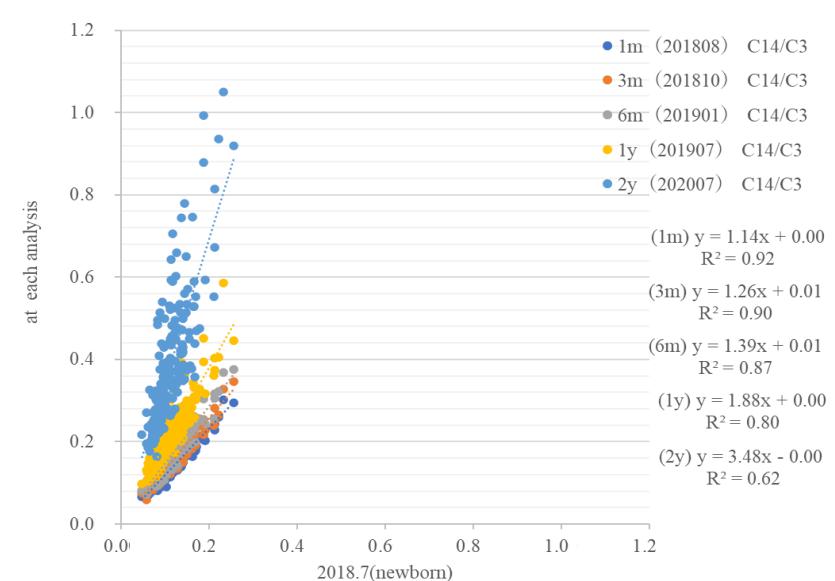
C8/C10



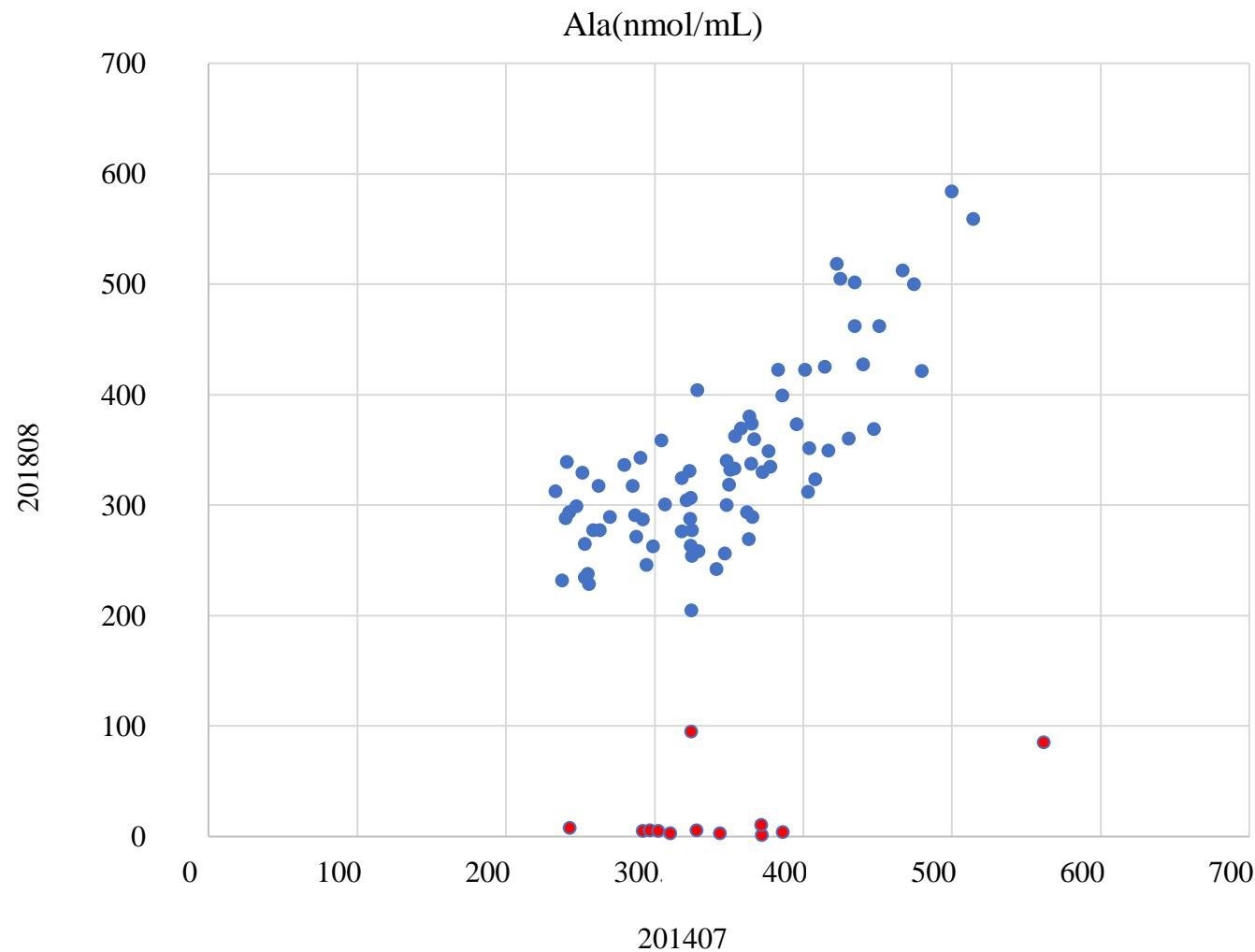
C4/C8



C14/C3(nmol/mL)



SUPPLEMENTARY FIGURE 1 (I)



SUPPLEMENTARY FIGURE 2