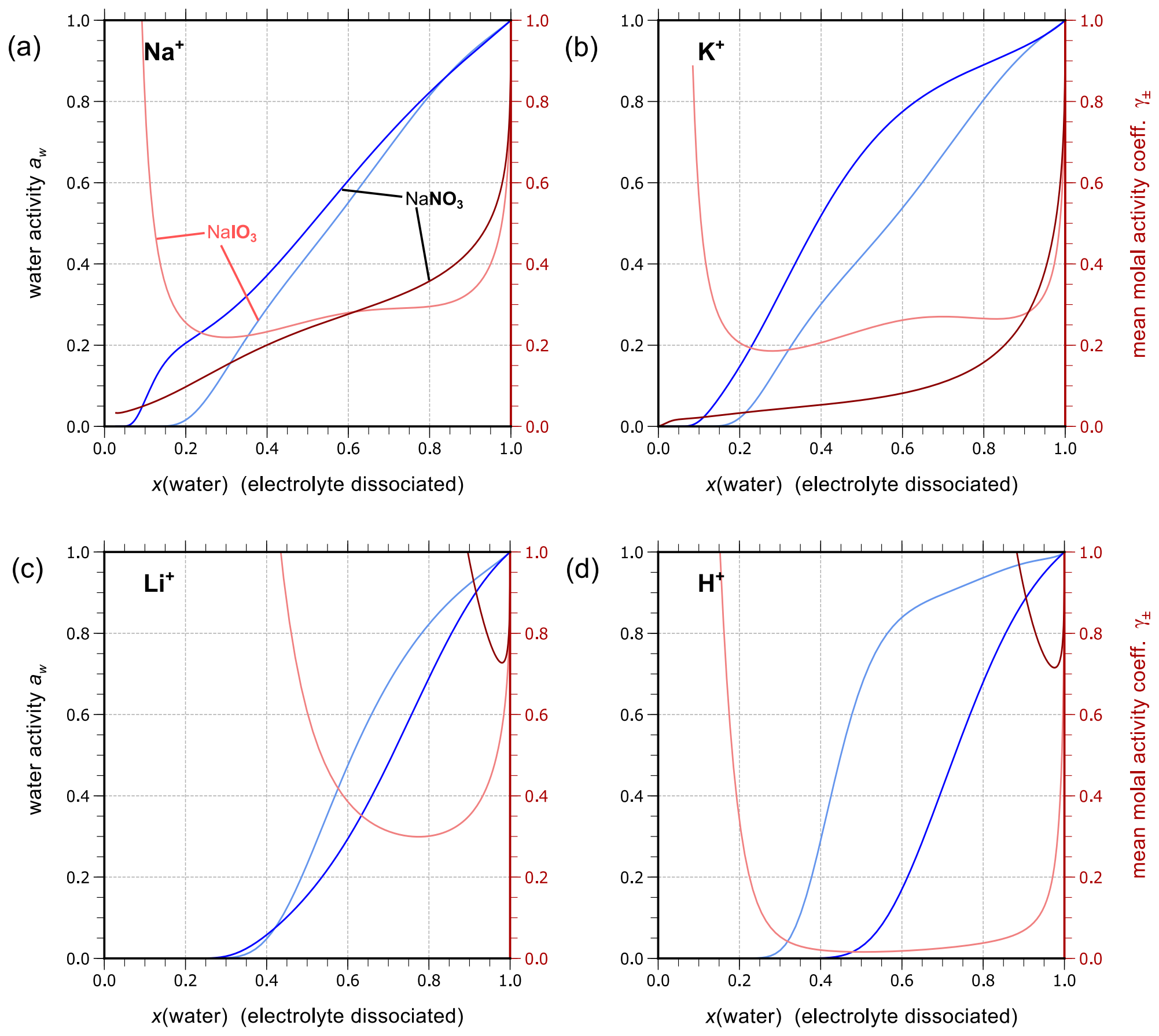
(a)
Na+
NaNO3
NaIO3
water activity aw
x(water) (electrolyte dissociated)
(b)
K+
mean molal activity coeff. γ±
x(water) (electrolyte dissociated)
(c)
Li+
water activity aw
x(water) (electrolyte dissociated)
(d)
H+
mean molal activity coeff. γ±
x(water) (electrolyte dissociated)