



$$\frac{e^{-2\beta(\epsilon_b^A - \mu)}}{(1 + \frac{c}{K_d^A})^2}$$

$$\frac{e^{-\beta\epsilon} e^{-2\beta(\epsilon_b^I - \mu)}}{e^{-\beta\epsilon} (1 + \frac{c}{K_d^I})^2}$$

