

$F_{ab}(x_r) = \text{unbunte Rezeptorerregungen } N, W$

$$F_{ab}(x_r) = b \frac{10^{x_r/a'} - 10^{-x_r/a'}}{10^{x_r/a'} + 10^{-x_r/a'}} \quad \begin{array}{l} a=-1,00, b=1,00, a'=a \ln(10)=-2,302 \\ a=1,00, b=1,00, a'=a \ln(10)=2,302 \end{array}$$

$$dF_{ab}(x_r)/dx_r = 4b/[a \{10^{x_r/a'} + 10^{-x_r/a'}\}^2]$$

$a=-1,00; b=1,00$

$a=1,00; b=1,00$

