

# $F_{ab}(x_r)$ = achromatic receptor response & modified

$$F_{ab}(x_r) = b\beta \frac{e^{x_r/a} - e^{-x_r/a}}{e^{x_r/a} + e^{-x_r/a}} = b\beta \tanh[x_r/a]$$

standard:  
 $a=1,00$   $b=1,00$   
 $\beta=1,00$   $e=2,7182$

