

$F_{ab}(z_r) = \text{ähnlich tanh}$

$$10^{x_r} = e^{\ln(10) x_r}, \quad 10^{z_r / \ln(10)} = e^{x_r}$$

$$a = 1,00, \quad b = 1,00 \quad c = 2,718282$$

$$a' = a \ln(10) = 2,302$$

$$10^{x_r / a'} = 10^{x_r / [a \ln(10)]} = e^{x_r / a}$$

$$F_{ab}(z_r) = b \frac{10^{z_r/a'} - 10^{-z_r/a'}}{10^{z_r/a'} + 10^{-z_r/a'}}$$

