
S4 Fig

Decay C_X

$$-\mu_9 \cdot CX$$

Decay RecX

$$-\mu_7 \cdot RecX$$

Decay $C_X:RecX$ Complex

$$-\mu_8 \cdot CX : RecX$$

$C_X:RecX$ Complex Formation

$$k_{11} \cdot CX \cdot RecX$$

RecX Formation

$$\frac{a_5 \cdot RORgt}{(k_9 + RORgt)}$$

RecX to TF

$$\frac{a_6 \cdot CX_{RecX}}{k_{10} + CX_{RecX}}$$

Where TF is either -ROR- γ t or +T-bet depending on the model of plasticity under consideration.

S4 Fig: List of additional model terms when adding a receptor to the model

S4 Fig

S4 Fig