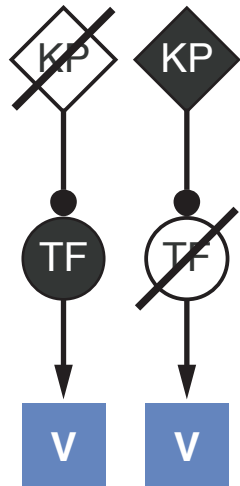
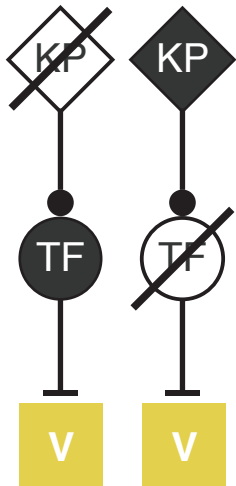


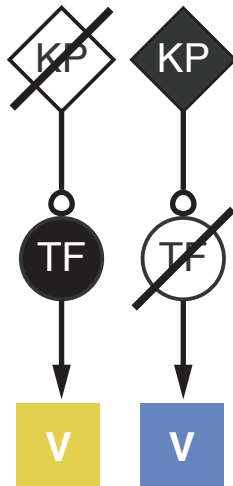
Pos. - Pos.



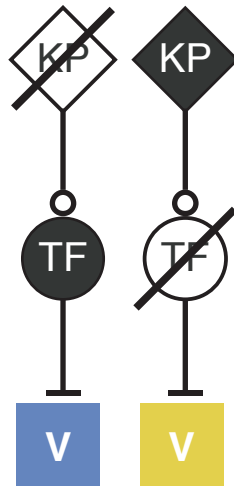
Pos. - Neg.



Neg. - Pos.



Neg. - Neg.



Gene KO



KO < WT



KO > WT

Phos.



Reg.



Pos.



Neg.