

realneuron neuron: f
modulated effective variables



10^2

f (kHz)

10^3

$\beta_{h, KPst} (ms^{-1})$

$\alpha_{m, KTst} (ms^{-1})$

$\beta_{m, KTst} (ms^{-1})$

$\alpha_{h, KTst} (ms^{-1})$

$\beta_{h, KTst} (ms^{-1})$

$\alpha_{m, SKv31} (ms^{-1})$

$\beta_{m, SKv31} (ms^{-1})$

$1e-5$

2

0.02

0.00

0.02

0.00

0.0002

0.0000

0.0002

0.0000

0.0006

0.0000

0.0006

0.0000

-107

$Q_m (nC/cm^2)$

50