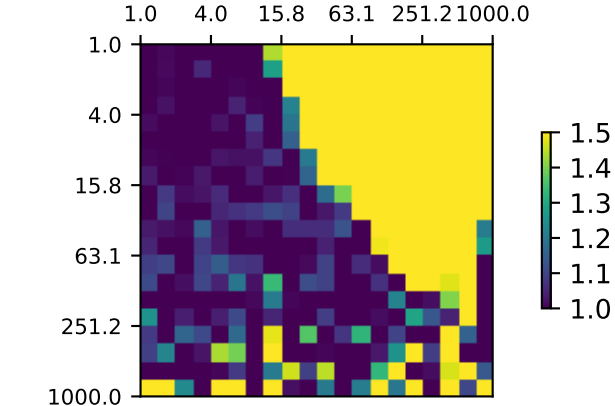
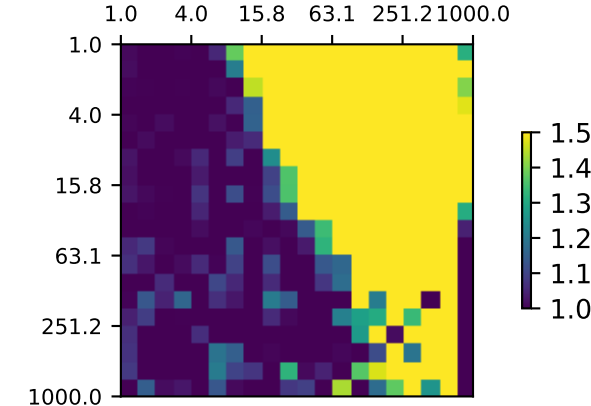


10 Hz Stimulus frequency

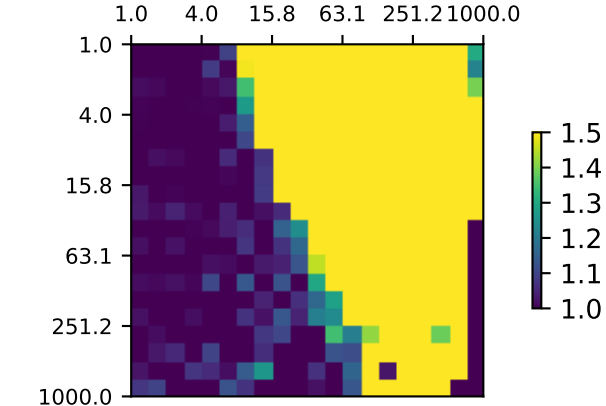
$I_{off} = 0$, $dt = 0.000050$, $amp = 5$,



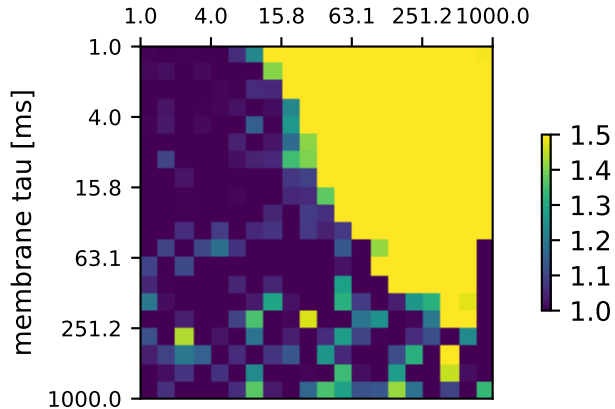
$I_{off} = 10$, $dt = 0.000050$, $amp = 5$,



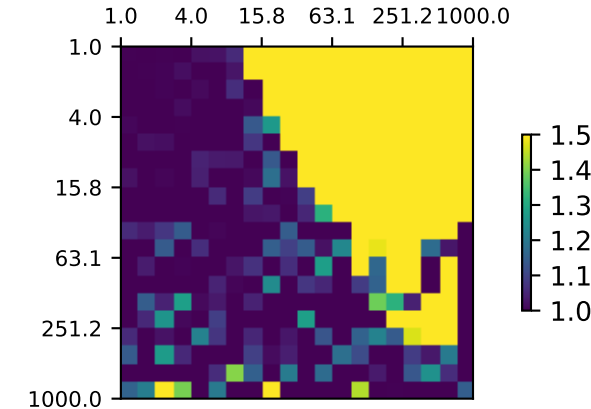
$I_{off} = 20$, $dt = 0.000050$, $amp = 5$,



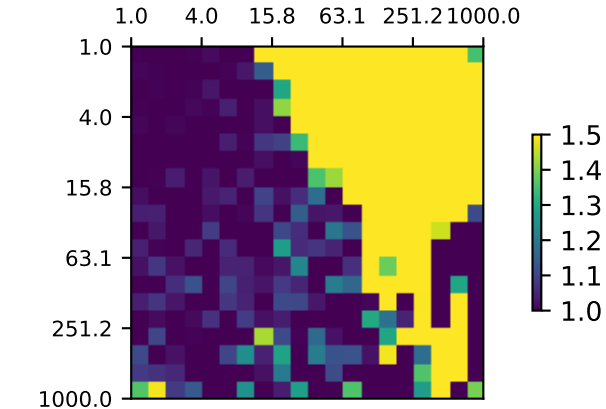
$I_{off} = 2$, $dt = 0.000050$, $amp = 2$,



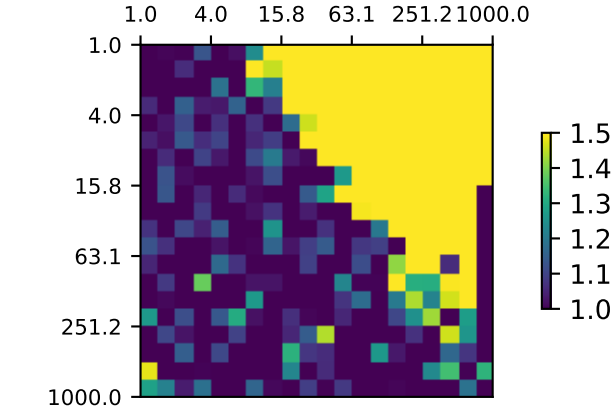
$I_{off} = 2$, $dt = 0.000050$, $amp = 10$,



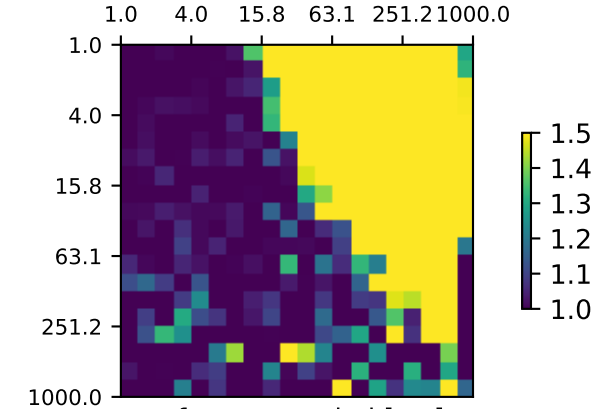
$I_{off} = 2$, $dt = 0.000050$, $amp = 20$,



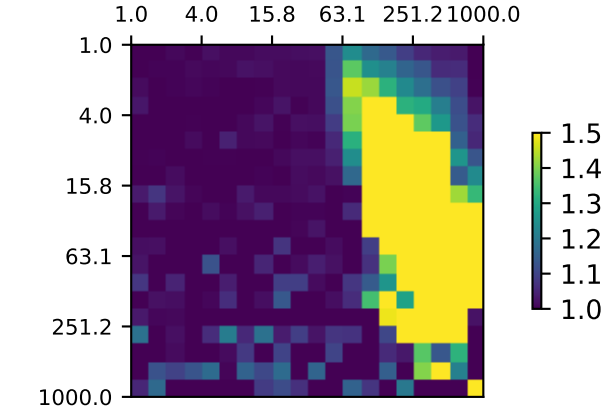
$I_{off} = 2$, $dt = 0.000005$, $amp = 5$,



$I_{off} = 2$, $dt = 0.000100$, $amp = 5$,



$I_{off} = 2$, $dt = 0.001000$, $amp = 5$,



refractory period [ms]

membrane tau [ms]