

A

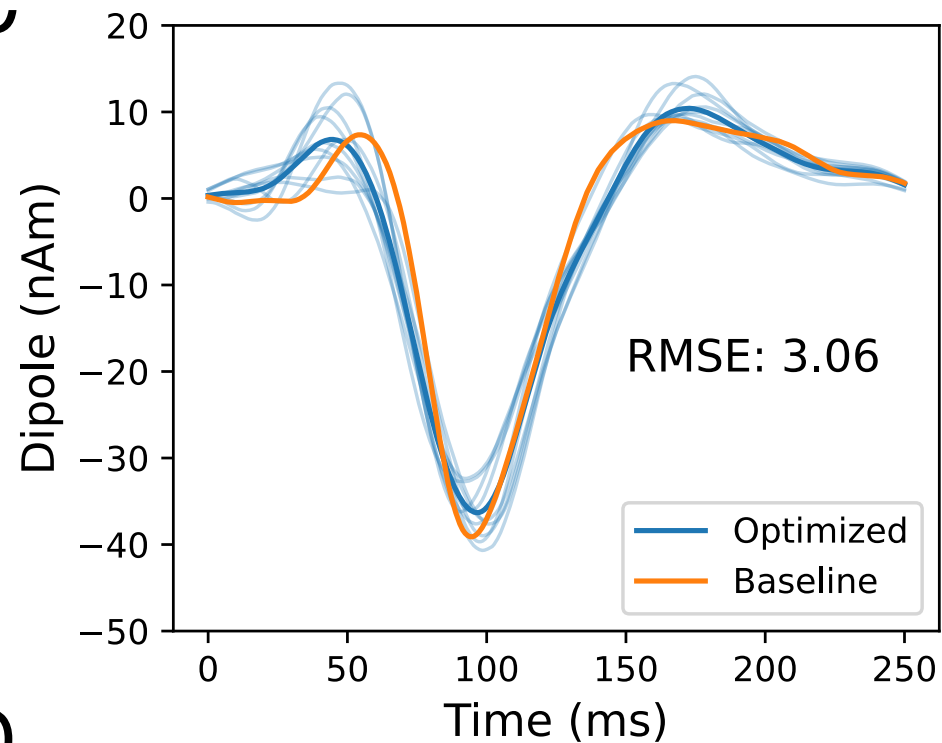
Simulation	Network	External drives	Optimization	Visualization
Objective Function: dipole_rmse ▼ Max Iterations: 5 ⬇ ⬆				
Solver: bayesian ▼ tstop (ms): 170 ⬇ ⬆				
Dipole Smoothing: 30 ⬇ ⬆ Dipole Scaling: 3000 ⬇ ⬆				
Target Data: ▼ 1				
Run Optimization Save Optimization History				
▸ evdist1 (distal)				
▸ evprox1 (proximal)				
▸ evprox2 (proximal)				

B

▼ evdist1 (distal)

Optimize against?		Constraints (in %):	
Mean time (ms):	63.53 ⬇ ⬆	<input type="checkbox"/> Min:	-20 ⬇ ⬆ Max: 20 ⬇ ⬆
Std dev time (ms):	3.85 ⬇ ⬆	<input type="checkbox"/> Min:	-20 ⬇ ⬆ Max: 20 ⬇ ⬆
No. Spikes:	1 ⬇ ⬆		
No. Drive Cells:	235 ⬇ ⬆		
	<input checked="" type="checkbox"/> Cell-Specific		
Seed:	272 ⬇ ⬆		
AMPA weights			
L5_pyramidal:	0.1423 ⬇ ⬆	<input type="checkbox"/> Min:	-20 ⬇ ⬆ Max: 20 ⬇ ⬆
L2_pyramidal:	0.000007 ⬇ ⬆	<input type="checkbox"/> Min:	-20 ⬇ ⬆ Max: 20 ⬇ ⬆
L2_basket:	0.006562 ⬇ ⬆	<input type="checkbox"/> Min:	-20 ⬇ ⬆ Max: 20 ⬇ ⬆

C



D

