RS neuron: a modulated effective variables 2 × 10¹ 3 × 10¹ 4 × 10¹ 6 × 10¹ a (nm) $C_m (uF/cm^2)$ 0.3 V_{m} (mV) - -200 - 70 0.8 - α_{m} (ms $^{-1}$) 0 50 β_{m} (ms⁻¹) 0.6 α_h (ms $^{-1}$) β_h (ms⁻¹) 0.4 - α_{n} (ms $^{-1}$) β_n (ms⁻¹) 0.2 α_{p} (ms $^{-1}$) - 0 - 0.07 β_p (ms⁻¹) 0.00 0.0 $0.4 \, Q_{\rm m} \, (\rm nC/cm^2) \, 0.6$ 0.2 0.0 -97 8.0 50 1.0