

Table 5. Exchanger and uptake parameters

Parameter	Definition	Value
c_{up}	Uptake threshold	0.5 μM
v_{up}	Uptake strength	250 μM
g_{NaCa}	Strength of exchanger	9,000 $\mu\text{M/s}$
k_{sat}	Luo-Rudy II constant	0.1
ξ	Luo-Rudy II constant	0.35
$K_{m,\text{Na}}$	Luo-Rudy II constant	87.5 mM
$K_{m,\text{Ca}}$	Luo-Rudy II constant	1.38 mM