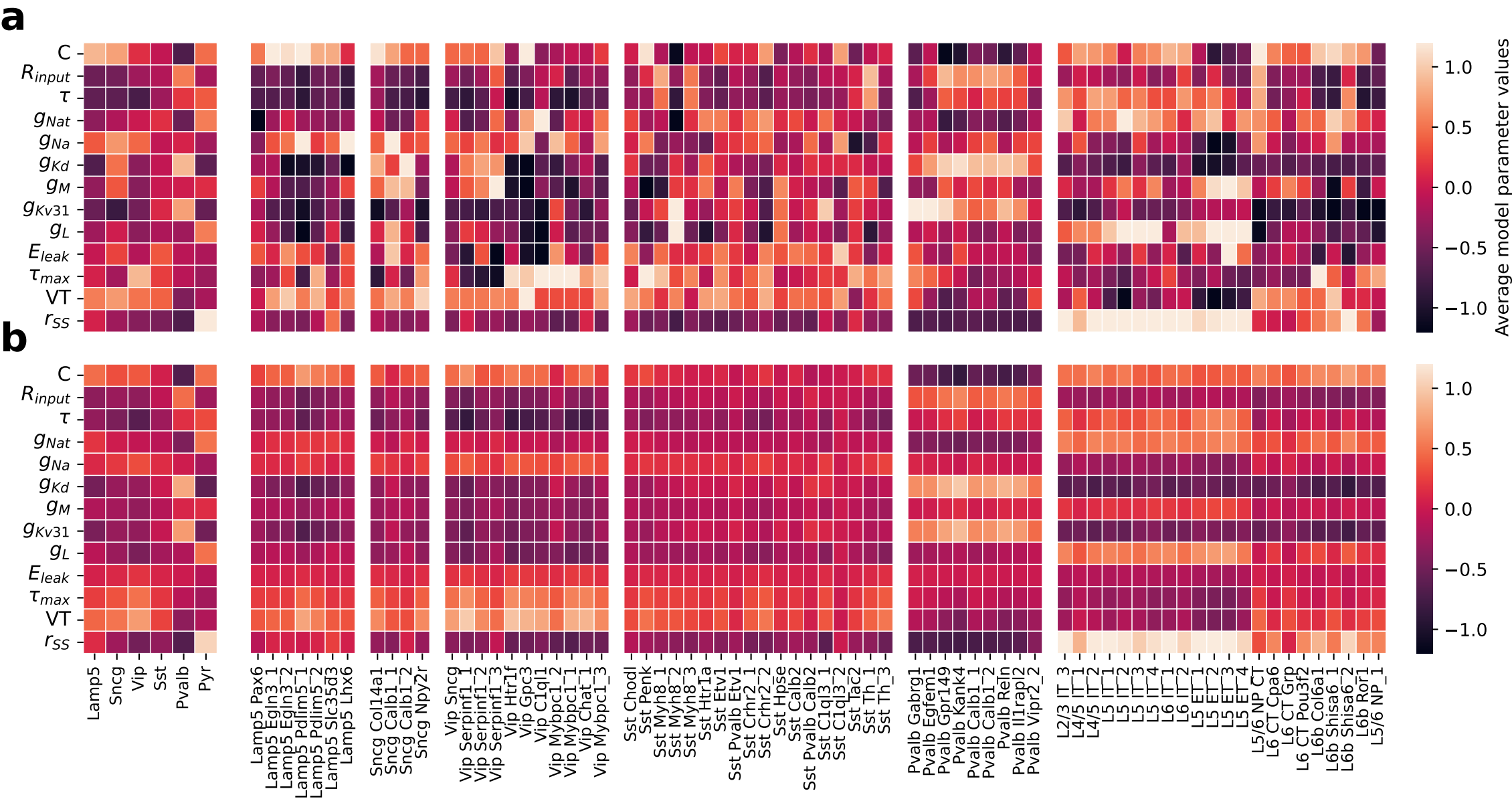
a
b
C
R_{input}
τ
g_{Nat}
g_{Na}
g_{Kd}
g_M
g_{Kv31}
g_L
E_{leak}
τ_{max}
VT
r_{SS}
Average model parameter values
1.0
0.5
0.0
−0.5
−1.0
Lamp5
Sncg
Vip
Sst
Pvalb
Pyr
Lamp5 Pax6
Lamp5 Egln3_1
Lamp5 Egln3_2
Lamp5 Pdlim5_1
Lamp5 Pdlim5_2
Lamp5 Slc35d3
Lamp5 Lhx6
Sncg Col14a1
Sncg Calb1_1
Sncg Calb1_2
Sncg Npy2r
Vip Sncg
Vip Serpinf1_1
Vip Serpinf1_2
Vip Serpinf1_3
Vip Htr1f
Vip Gpc3
Vip C1ql1
Vip Mybpc1_2
Vip Mybpc1_1
Vip Chat_1
Vip Mybpc1_3
Sst Chodl
Sst Penk
Sst Myh8_1
Sst Myh8_2
Sst Myh8_3
Sst Htr1a
Sst Etv1
Sst Pvalb Etv1
Sst Crhr2_1
Sst Crhr2_2
Sst Hpse
Sst Calb2
Sst Pvalb Calb2
Sst C1ql3_1
Sst C1ql3_2
Sst Tac2
Sst Th_1
Sst Th_3
Pvalb Gabrg1
Pvalb Egfem1
Pvalb Gpr149
Pvalb Kank4
Pvalb Calb1_1
Pvalb Calb1_2
Pvalb Reln
Pvalb Il1rapl2
Pvalb Vipr2_2
L2/3 IT_3
L4/5 IT_1
L4/5 IT_2
L5 IT_1
L5 IT_2
L5 IT_3
L5 IT_4
L6 IT_1
L6 IT_2
L5 ET_1
L5 ET_2
L5 ET_3
L5 ET_4
L5/6 NP CT
L6 CT Cpa6
L6 CT Grp
L6 CT Pou3f2
L6b Col6a1
L6b Shisa6_1
L6b Shisa6_2
L6b Ror1
L5/6 NP_1