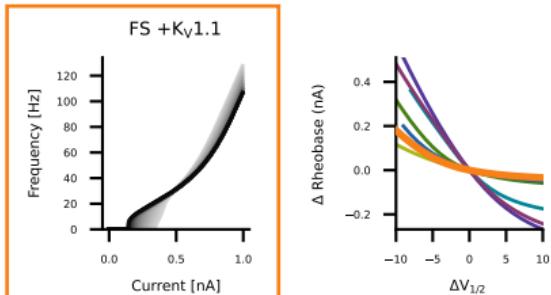
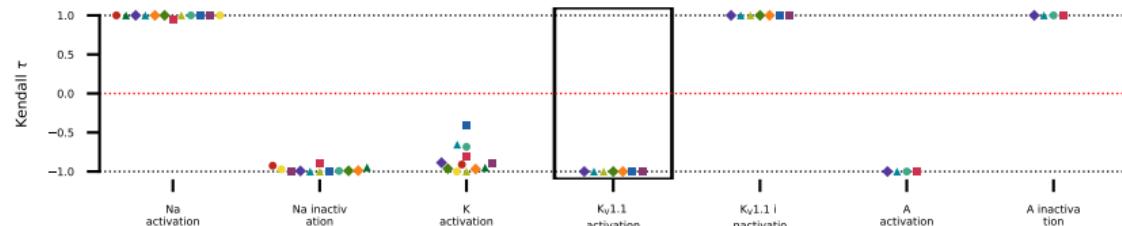
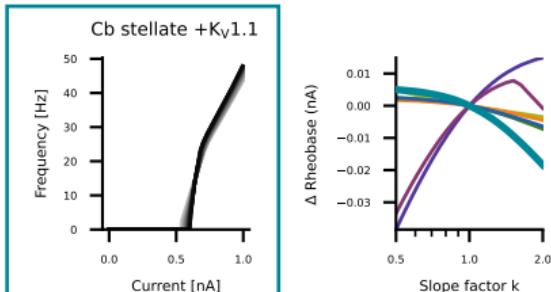
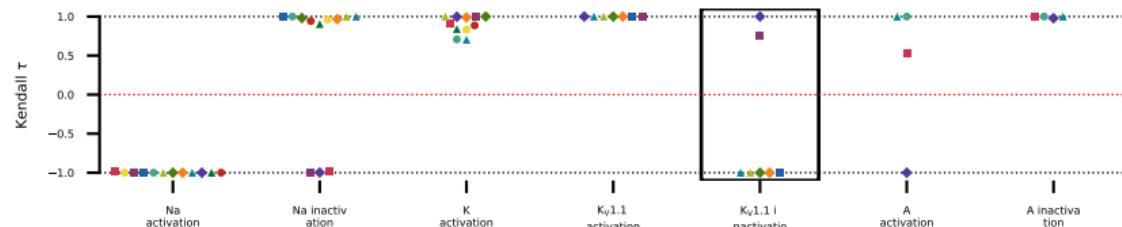
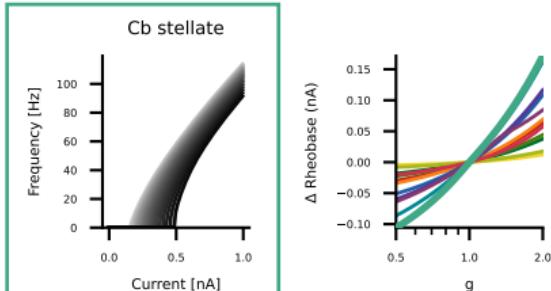
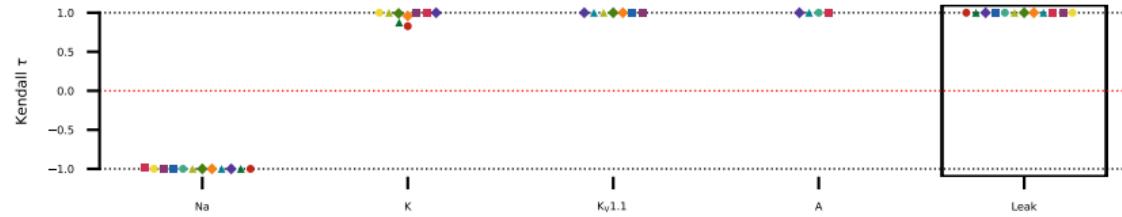


**A**Shift ( $\Delta V_{1/2}$ )**B**

Slope (k)

**C**

Conductance (g)



▲ RS pyramidal   ● FS   ▲ RS Inhibitory + $K_v1.1$    ▲ Cb stellate   ▲ STN + $K_v1.1$   
 ● RS inhibitory   ● RS Pyramidal + $K_v1.1$    ● FS + $K_v1.1$    ▲ Cb stellate + $K_v1.1$    ■ STN   ■ STN + $K_v1.1$   
 ■ STN  $\Delta K_v1.1$    ■ STN  $\Delta K_v1.1$