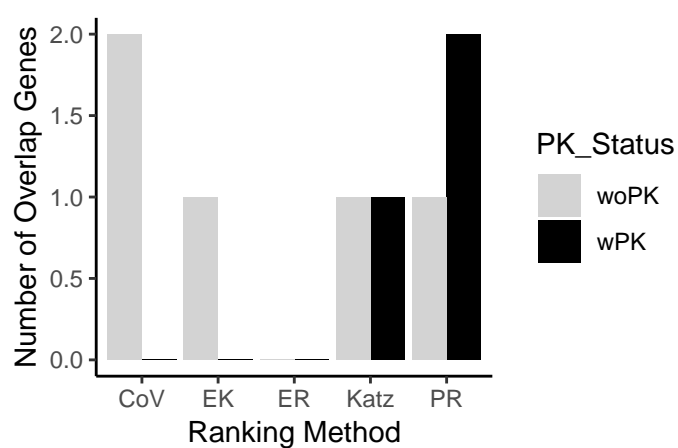
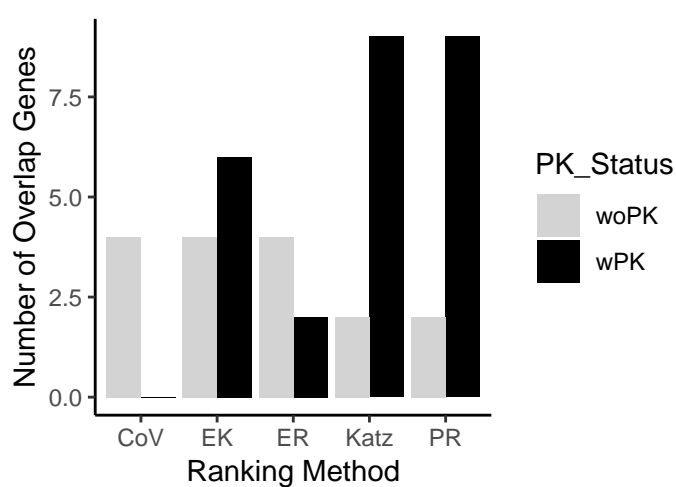


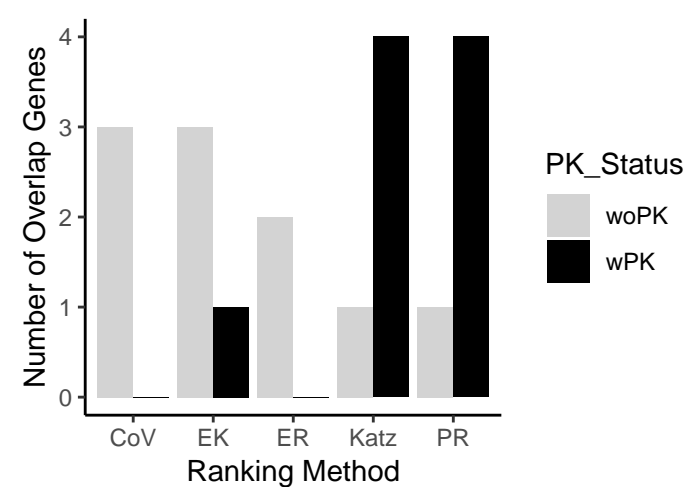
### INHIBITION OF VOLTAGE GATED CD CA2 CHANNELS



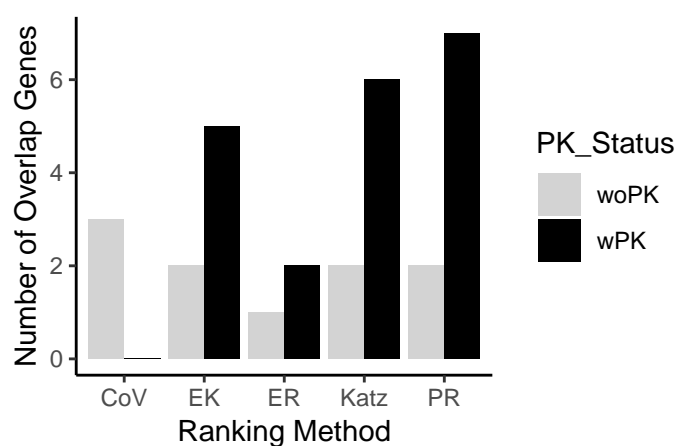
### NEURONAL SYSTEM



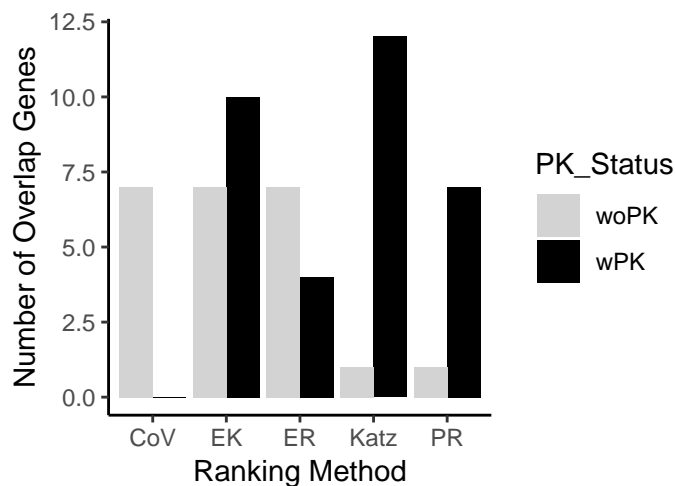
### POTASSIUM CHANNELS



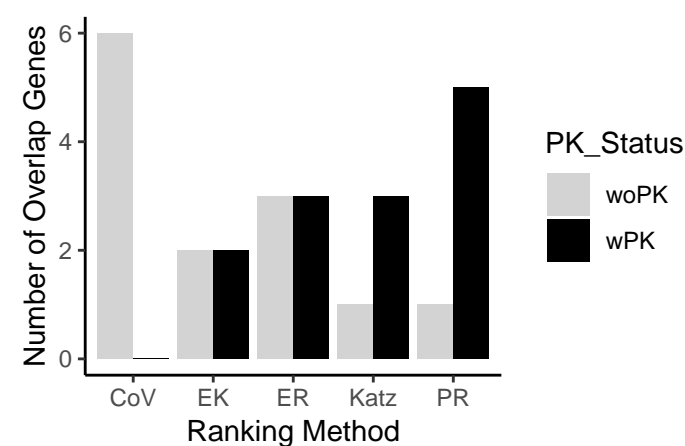
### TRANSMISSION ACROSS CHEMICAL SYNAPSES



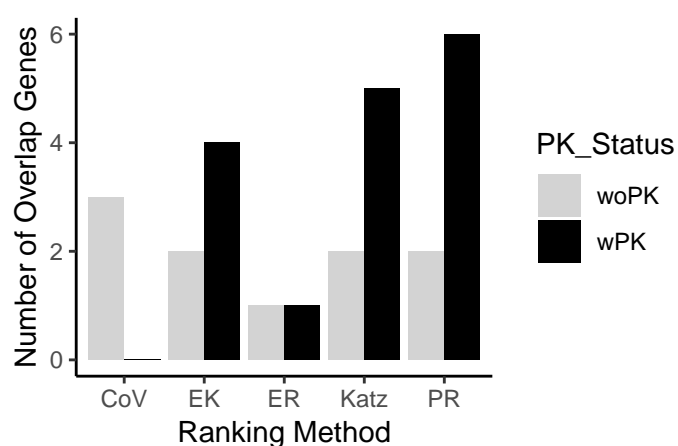
### GPCR DOWNSTREAM SIGNALING



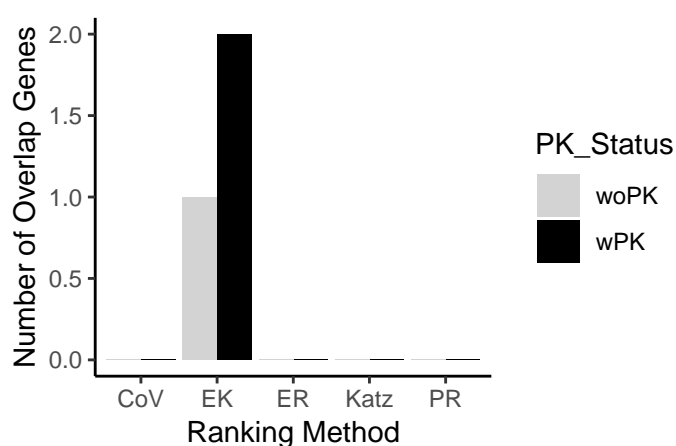
### SLC MEDICATED TRANSMEMBRANCE TRANSPORT



### NEUROTRANSMITTER RECEPTOR BINDING



### RAS ACTIVATION UPON CA2 INFLUX THROUGH NMDA RECEPTOR



### SIGNALLING BY GPCR

