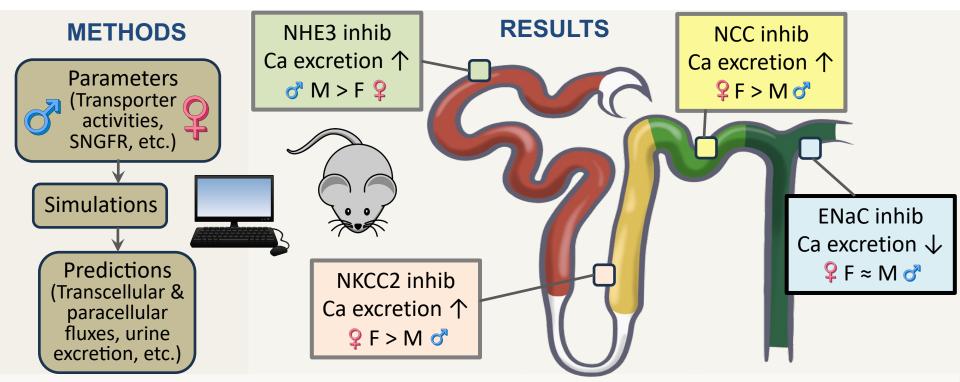
Coupling of renal sodium and calcium transport: A modeling analysis of transporter inhibition and sex differences



CONCLUSION Simulations predict coupling between Na and Ca transport (parallel along the proximal segments but dissociated in the distal convoluted tubule) and sex-specific responses to inhibition of Na transporters.