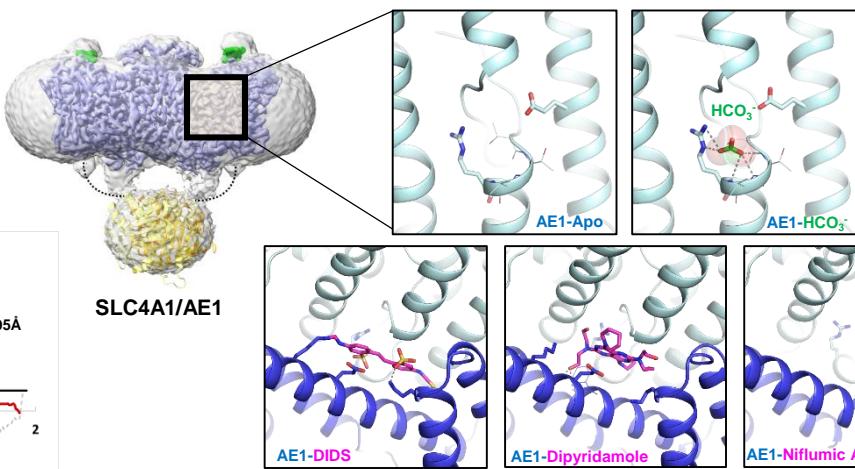
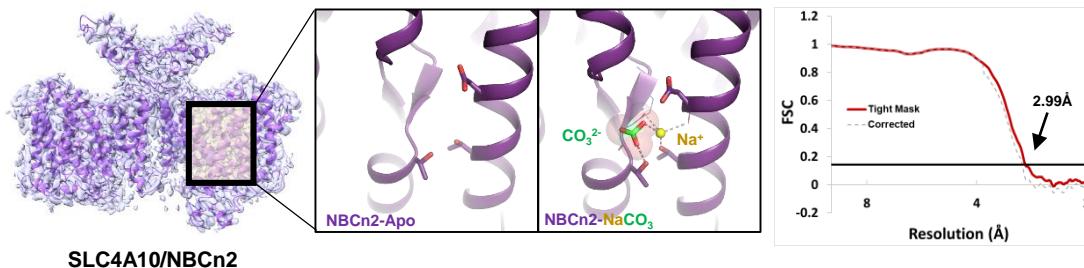


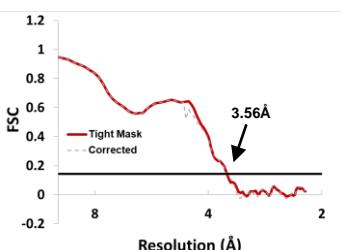
**Fig 1 | CryoEM Structures of Anion Exchanger 1 (SLC4A1/AE1) bound to different ligands**



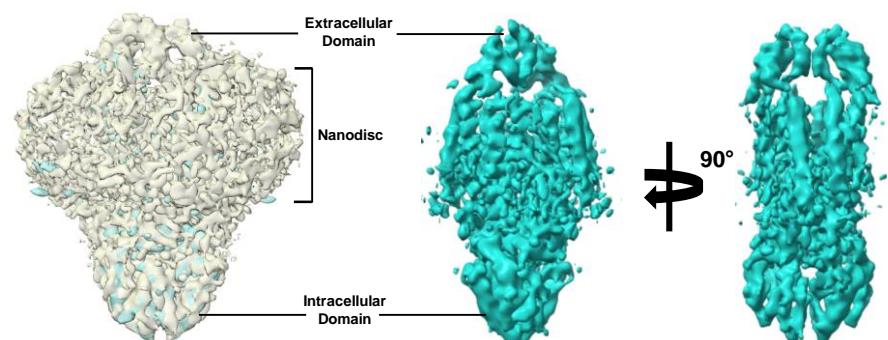
**Fig 2 | Preliminary cryoEM structures of Apo and Sodium Bicarbonate-bound SLC4A10/NBCn2**



**Fig 3 | Preliminary cryoEM structure of SLC30A1/ZnT1 in a nanodisc**



**SLC30A1/ZnT1**



**Fig 4 | Preliminary CryoEM Reconstructions and 2D Classes of Oct2 (Left) and VMAT2 (Right).**

