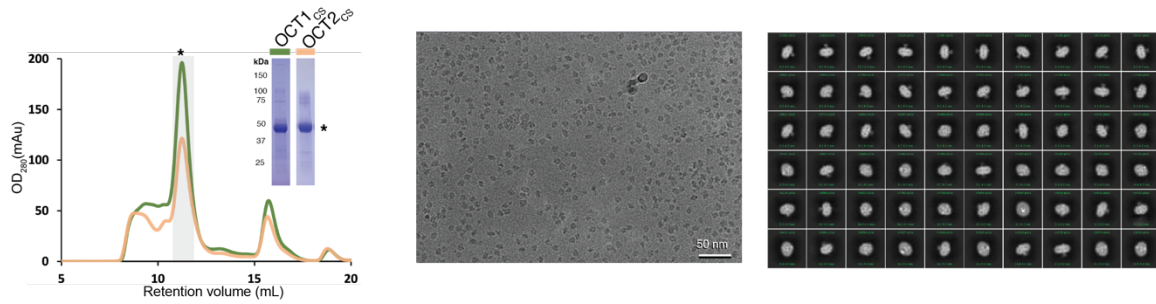


Figures/Preliminary Data Results (1 page PDF)

A



B

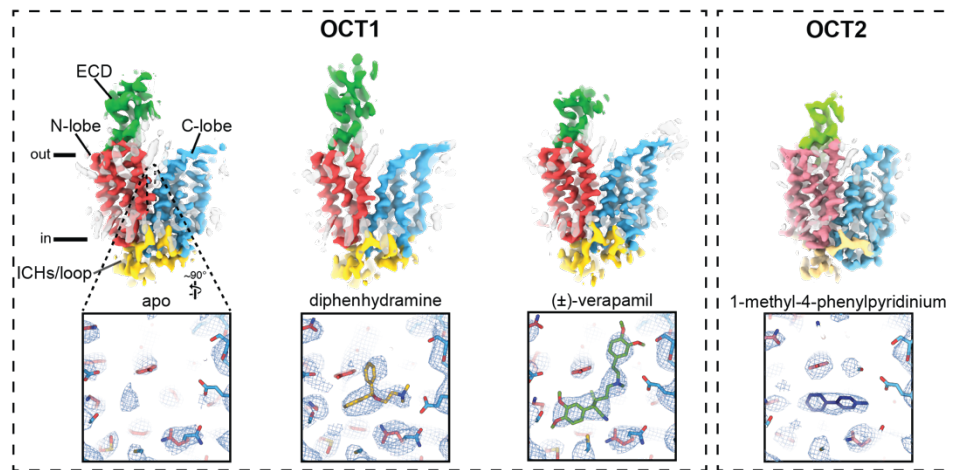


Figure 1. Biochemical and preliminary cryo-EM data. **A**, Sample characterization of OCT1 and OCT2. Left to right, representative size-exclusion chromatography (SEC) trace, representative SDS-PAGE for SEC fractions, representative screening image, representative preliminary 2D classes. **B**, Structures of OCT1 and OCT2. Left to right, cryo-EM reconstruction of OCT1 in ligand-free state, OCT1 in diphenhydramine-bound state, OCT1 in verapamil-bound state, and OCT2 in 1-methyl-4-phenylpyridinium-bound state.