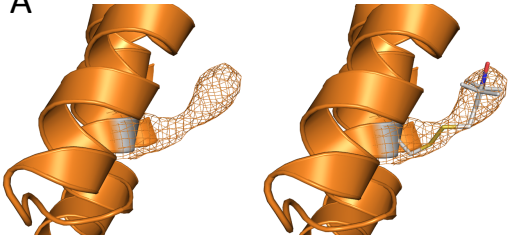
A



MTSSL electron density

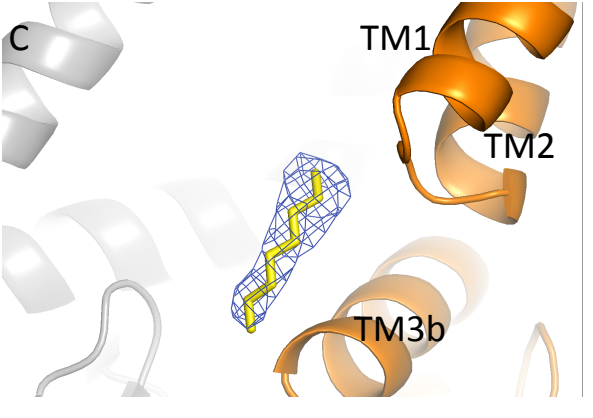
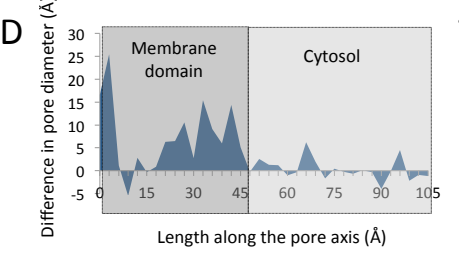
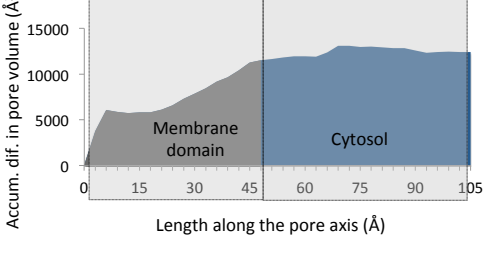
MTSSL modeled

B

DISTANCES

Vector	D67R1 structure	PELDOR
D_{1-2}	25.9 +/- 0.2 Å	25.9 Å
D_{1-3}	46.7 +/- 0.2 Å	45.8 Å
D_{1-4}	58.3 +/- 0.1 Å	56.7 Å

C



D