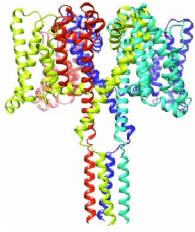


SUPPLEMENTAL MATERIAL

Sula and Wallace, <https://doi.org/10.1085/jgp.201611740>



Video 1. **Morphing between NavMs (open pore, activated VS structure; PDB ID 5HVX; Sula et al., 2017) and CavAb (closed pore, preactivated VS structure; PDB ID 5KLB; Tang et al., 2016) structures.** Each of the monomers in the tetramer is depicted in a different color. This animation clearly shows the role of the IM in gating-related conformational changes. The morph trajectories and video were created using Chimera (Pettersen et al., 2004).

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