Figure Supplementary S1. Conformational changes in DAT induced by the formation of the DAT-Gβγ complex. (A) A representative frame of the 100ns of MD simulation is shown. The distance between lateral chains between the residues R85 (ARG85) and D476 (ASP476) is approximately 1.5Å. (B) Transmembrane domain transitions of DAT complexed to Gβγ along the MD simulation. DAT in the beginning of the MD simulation (grey) and after 100ns simulation (cyan).