



Figure S1: Distribution of total protein, sucrose concentration, and the lipid raft marker protein flotillin 1. After homogenization and incubation with TX-100, samples were mixed with a sucrose solution to yield 40% and overlaid with 35 and 5 % sucrose, respectively (see Materials and Methods for more details). After an 18-hour centrifugation, 1ml fractions were collected, sucrose concentration was determined with a refractometer, and protein concentration was measured using OD280. Samples were analyzed for the lipid raft marker Flotillin 1 by western blotting.