



Supplementary information, Fig. S8: Arc disperses TARP_γ-8 clustering on membranes

- Confocal microscope images showing the membrane clustering of γ -8 WT induced by the PSD condensates in the presence of Arc WT, Arc 3E and Arc 7NQ, respectively. Protein concentrations were used identically as Fig. 5.
- Quantification showing the numbers of γ -8 clusters on SLBs in the presence of Arc WT or its variants. Results were from 3 independent batches of imaging assays and presented as mean \pm SD.
- Confocal microscope images showing the membrane clustering of γ -8 S264D induced by the PSD condensates in the presence of Arc WT, Arc 3E and Arc 7NQ, respectively.
- Quantification showing the numbers of γ -8 S264D clusters in the presence of Arc WT or its variants. Results were from 3 independent batches of imaging assays and presented as mean \pm SD.