

Figure 4–Figure supplement 3

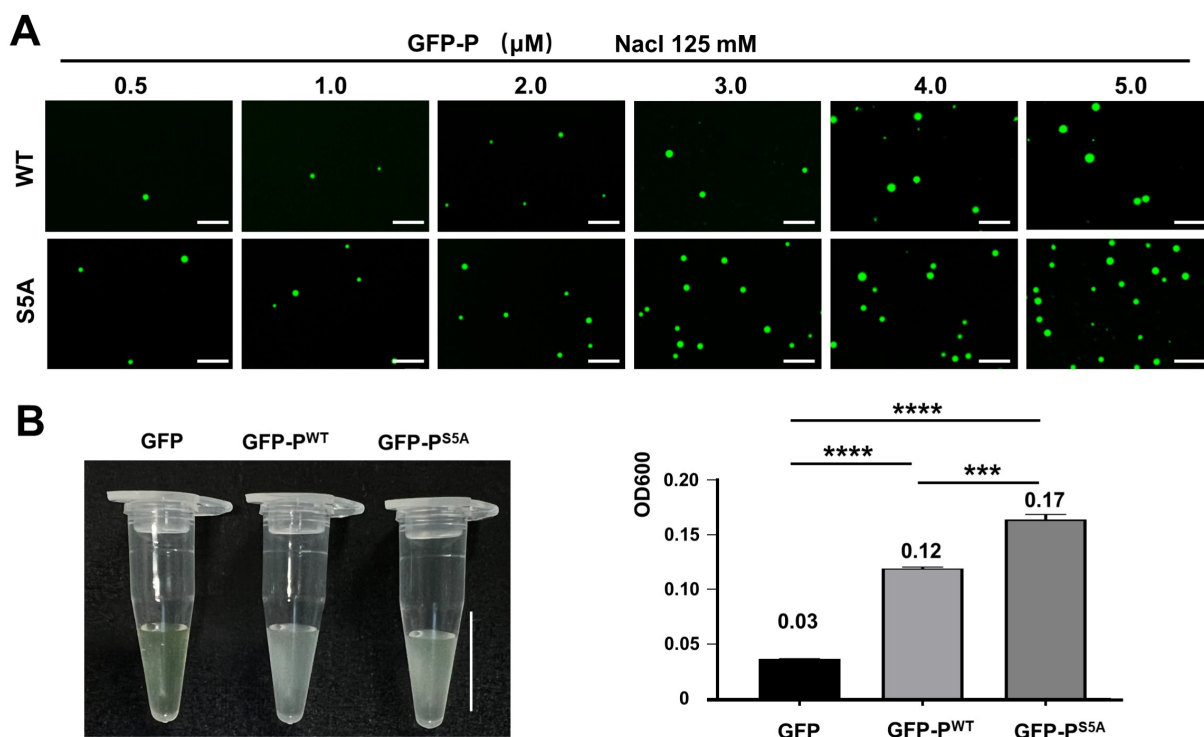


Figure 4–Figure supplement 3. Phase separation of GFP-P^{WT} and GFP-P^{S5A}. (A) Confocal images showing that GFP-P^{WT} and GFP-P^{S5A} formed droplets at different concentrations and 125 mM NaCl. Scale bars, 20 μ m. (B) Turbidity assays (OD600) using 12 μ M GFP, GFP-P^{WT}, and P-GFP^{S5A} in buffer of 200 mM NaCl and 20% PEG4000. The tubes were shown in left and OD600 values were analyzed. Error bars indicate SD (n=3). Scale bars, 1 cm. **** $p < 0.0001$, *** $p < 0.001$ (Student's t-test).