

Figure 5–Figure supplement 1

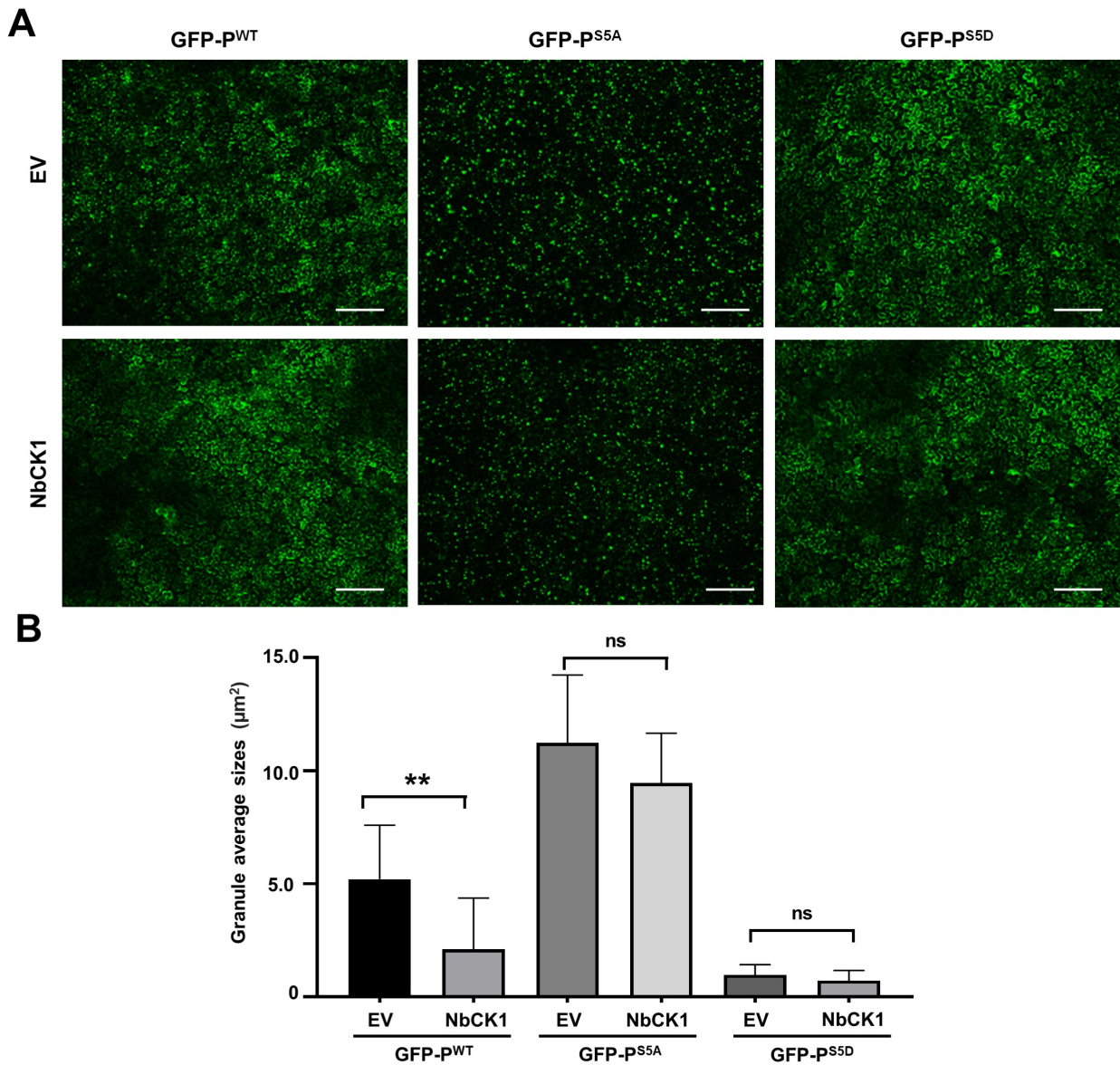


Figure 5–Figure supplement 1. Host CK1 inhibits phase separation of BYSMV P *in vivo*. (A) Confocal images showing subcellular distribution of GFP-P^{WT}, GFP-P^{S5A}, and P-GFP^{S5D} co-expressed with empty vector (EV) or NbCK1 in *N. benthamiana* leaves at 2 dpi. Scale bars, 200 μm . (B) Statistical analyses of average sizes of GFP granules ($> 0.2 \mu\text{m}^2$) from eight fields ($175 \mu\text{m} \times 175 \mu\text{m}$) of *N. benthamiana* leaves expressing GFP-P^{WT}, GFP-P^{S5A} and GFP-P^{S5D} co-expressed with empty vector (EV) or NbCK1. Error bars indicate SD. ** $p < 0.01$ (Student's t-test).