

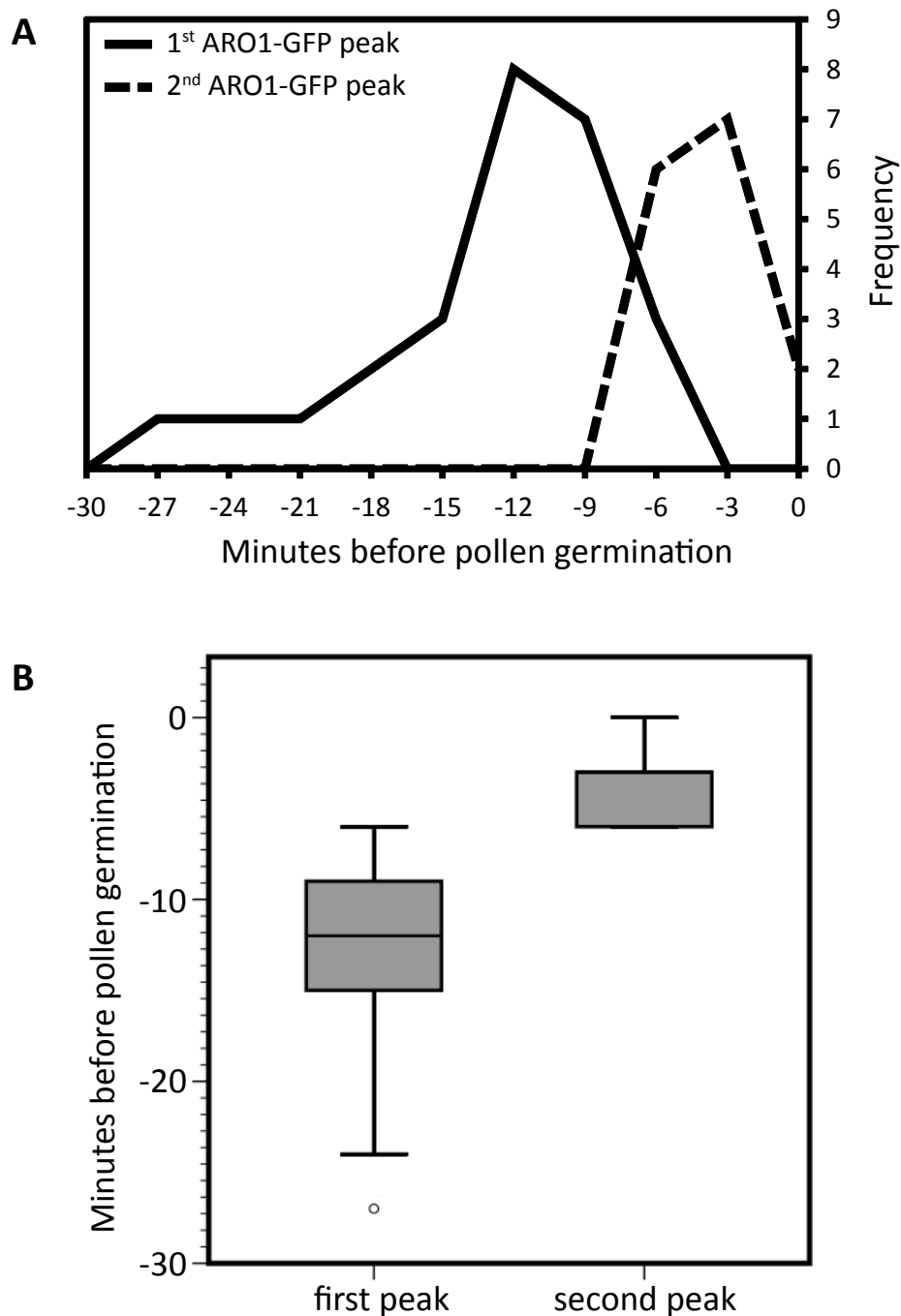


Figure S6: Frequencies and time points of ARO1-GFP intensity peaks in pollen grains before germination

In 25 of 30 pollen investigated, ARO1-GFP showed one to two signal intensity peaks within 30 minutes before germination, indicating rapid and local accumulation of ARO1-GFP decorated vesicles at the periphery of the pollen grain protoplast. The frequencies of observed intensity maxima are shown in **(A)** and corresponding boxplots in **(B)**.