

Figure S1. The pyocyanin-overproducer BigBlue forms a thicker cell layer in colony biofilms than wild type. BigBlue, wild type and Δphz colonies were grown for 3 days on 1% agar and 1% tryptone (supplemented with 40 $\mu\text{g}/\text{ml}$ Congo Red and 20 $\mu\text{g}/\text{ml}$ Coomassie Blue), then fixed and sectioned. Cells were visualized by DAPI staining (A). Scale bar is 200 μm . Six sections from 3 different colonies each were measured (B). Error bars represent the standard deviation.

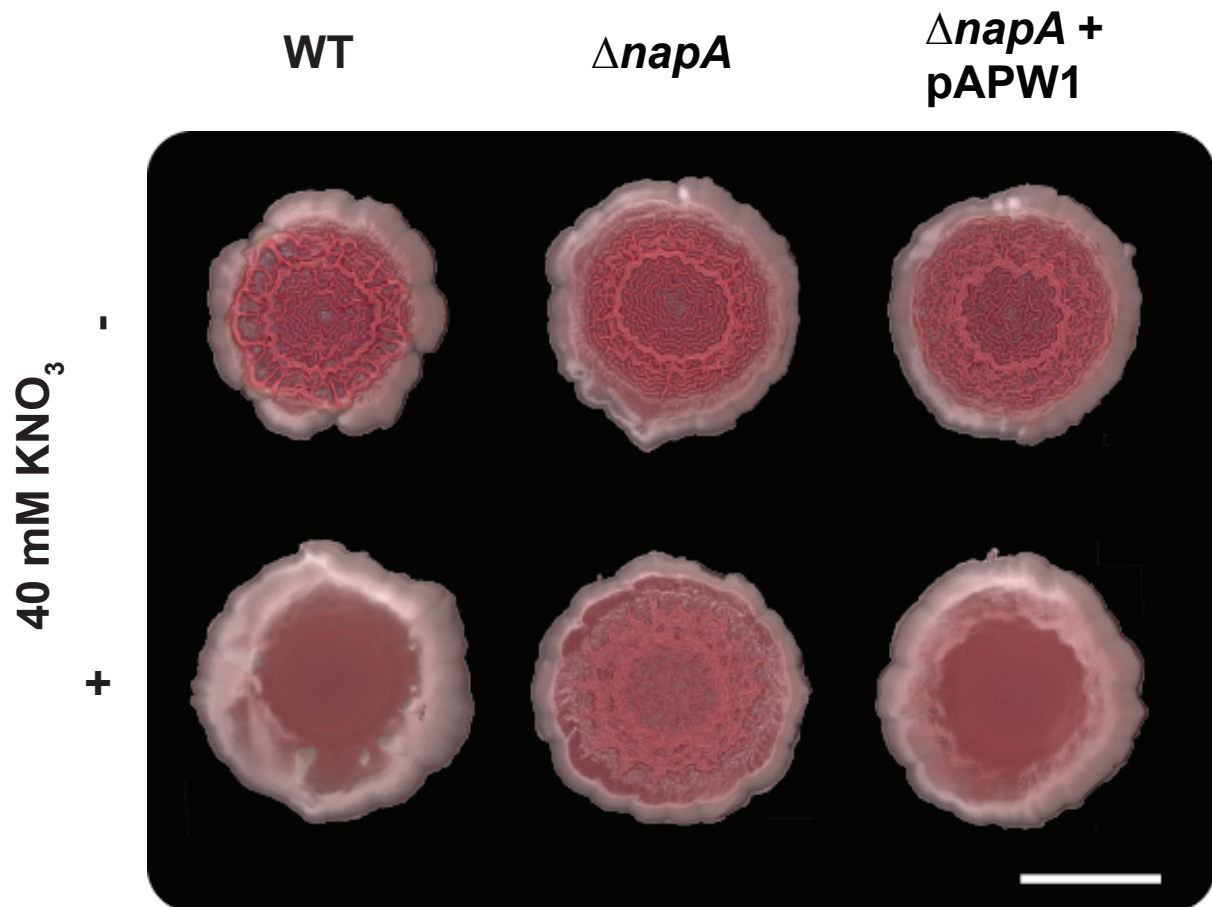


Figure S2. Complementation of $\Delta napA$. Colonies were grown for 3 days on 1% agar, 1% tryptone and 40 mM potassium nitrate (supplemented with 40 μ g/ml Congo Red and 20 μ g/ml Coomassie Blue). In contrast to the wrinkled colony phenotype of $\Delta napA$, cells complemented with the *nap* operon (pAPW1) exhibited a smooth colony morphotype. Scale bar is 1 cm.

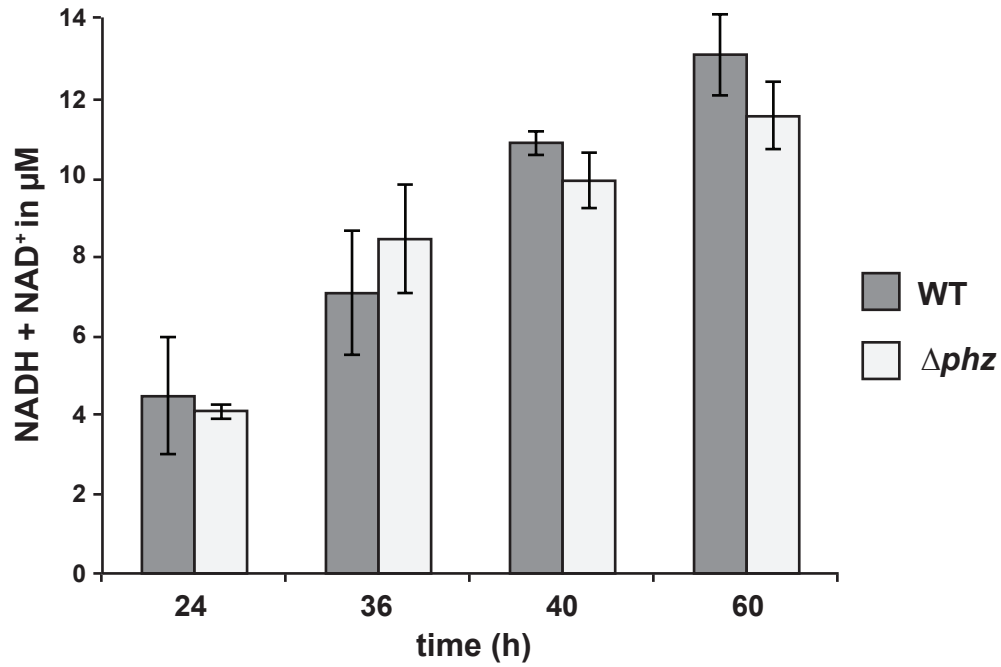


Figure S3. Total NAD(H) is comparable between wt and Δphz colonies. Colonies were harvested at indicated times and then resuspended in 1 ml of 1% tryptone buffer before extraction. Concentrations refer to the resuspension volume. These measurements accompany data presented in figure 4.