

Supplementary Figure 1

## **Supplementary Figure 1**

Deletion of *INO2* restores normal nuclear structure in  $smp2\Delta$  cells.  $smp2\Delta$  (panels A and B) or  $smp2\Delta$  ino2 $\Delta$  (panels C and D) cells expressing the intranuclear reporter GFP-Pus1 were grown to early logarithmic phase, fixed for 30 min, stained with DAPI and visualized with a Zeiss Axiovert 200M microscope. Nuclear morphology, depicted by GFP-Pus1, is shown in panels A and C and DNA staining in panels B and D. Arrows in panel A point to enlarged and irregular nuclei present in the  $smp2\Delta$  cells. Bars, 5 µm.