## **Description of Additional Supplementary Files**

File Name: Supplementary Movie 1

**Description:** Constitutive recruitment of Cdc14 to SPBs suppresses the cytokinetic defects of GAL1-DMA2 cells. GAL1-DMA2 BUD4 cells expressing Nud1-GBD at endogenous levels and Cdc14-GFP from a centromeric plasmid were imaged at 30°C every 4 min in selective medium (-His containing raffinose and galactose) after being induced for ~90 min with galactose. Left panel: transmitted light; central panel: Shs1-mCherry; right panel: Cdc14-GFP.

File Name: Supplementary Data 1

**Description:** List of *S. cerevisiae* strains used in this study (plasmids are indicated in brackets)