Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Time-lapse imaging of Clover-YAP WT in MDA-MB231

cells. Localization of Clover-YAP WT was monitored before and after addition of WZ4003. Images were captured every 10 min for 2 hours. Note that the nuclear signal is gradually lost after addition of WZ4003. The scale and timestamp are indicated in the movie.

File Name: Supplementary Movie 2

Description: Time-lapse imaging of Clover-YAP 5SA in MDA-MB231 cells. Localization of Clover-YAP 5SA was monitored before and after addition of WZ4003. Images were captured every 10 min for 2 hours. Note that the nuclear signal of CloverYAP 5SA is not affected by WZ4003 treatment. The scale and timestamp are indicated in the movie.