

myc-ams2⁺ myc-ams2dKm Δpof3 Δpof3 myc-ams2dKm Δpof3 myc-ams2⁺

Supplemental Figure S5. Effects of stability of Ams2 on genotoxic stresses. Asynchronous WT myc-*ams2*⁺ (HYY908), myc-*ams2-dKm* (HYY909), *pof3* (HYY1054), *pof3* (HYY1054), *pof3* (HYY1057) and *pof3* (HYY1094) cells were spotted with decreasing cell number onto rich medium containing various

DNA damaging agents and incubated at 30°C for 4 days. 4 μM camptothecin (CPT), 3 mM hydorxyurea (HU) and 0.005% MMS were used as DNA damaging agents.