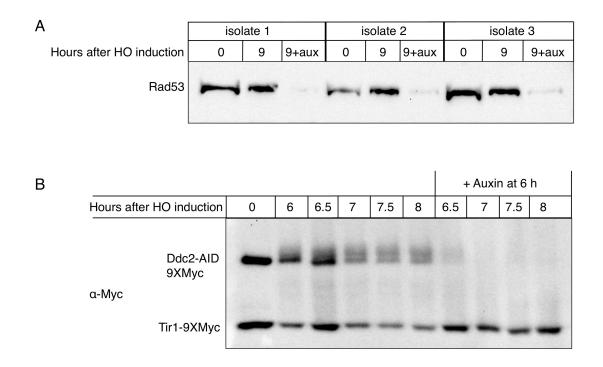
## Supplemental Fig S1



Auxin treatmet leads to a depletion of Rad53-AID and Ddc2-AID

A) Addition of auxin to the *asf1* $\Delta$  Rad53-AID two DSBs strains leads to rapid Rad53 loss. Cells were induced for 8 h after which the cultures were split and half was treated with 500  $\mu$ M auxin for 1 h. Rad53 levels were monitored on 10% SDS-PAGE gel.

B) Addition of auxin leads to Ddc2 depletion 30 minutes after treatment. Ddc2-AID and Tir1 are both tagged with 9XMyc. 6 h after DSB induction the culture was split and half was treated with 500 μM auxin.