

 $\label{thm:continuous} \textbf{Supplementary Figure S5. Analysis of the mutants that diminish the Sld3-Esa1\ interaction.}$ 

**A, B.** Aliquots of samples from Fig. 5A and 5B were analyzed by flow cytometry. **C, D.** Wild-type (YST2843 in C and W303-1a Δbar1 in D), *sld3*<sup>Esa1(·)</sup>-3 (YST2870), and *esa1*<sup>Sld3(·)</sup>-2 (YST2741) cells were grown in YPAD at 25°C, arrested in G1 with factor, and synchronously released. Samples were taken at the indicated times and analyzed by flow cytometry.