Figure S2.— Lrs4 is not required for Mam1 association with chromatin. Wild-type (A7097) and lrs4 (A24443) cells carrying Mam1-9MYC and Ndc10-6HA fusions were induced to sporulate at 30°C. At the indicated times, samples were taken to determine the percent of cells in metaphase I (diamonds) or anaphase I (squares) (A). 200 cells were counted per time-point. Spreads were performed at 6 and 7 hours to determine the number of mono-nucleates with Mam1-9MYC bound to chromatin (B). This study revealed that although Mam1 does not associate with kinetochores in lrs4 cells (Rabitsch et al, 2003) it associates with chromatin. At least 50 cells were counted per strain.