S1 Fig. Purification of cytoplasmic SL RNA complex. Purification was performed as described in Figure 1A. Fractions containing SL RNP-C obtained from 5×10⁹ cells and fractionated on Superdex S-200 column were affinity selected as described in Materials and Methods. The proteins were extracted from the streptavidin beads, separated on a 12% acrylamide SDS gel, and stained with silver. The designation of the proteins is indicated. Panels a-d represent four independent purifications. The most prominent bands that were further studied and do not appear in the (-Oligo) preparation are indicated.