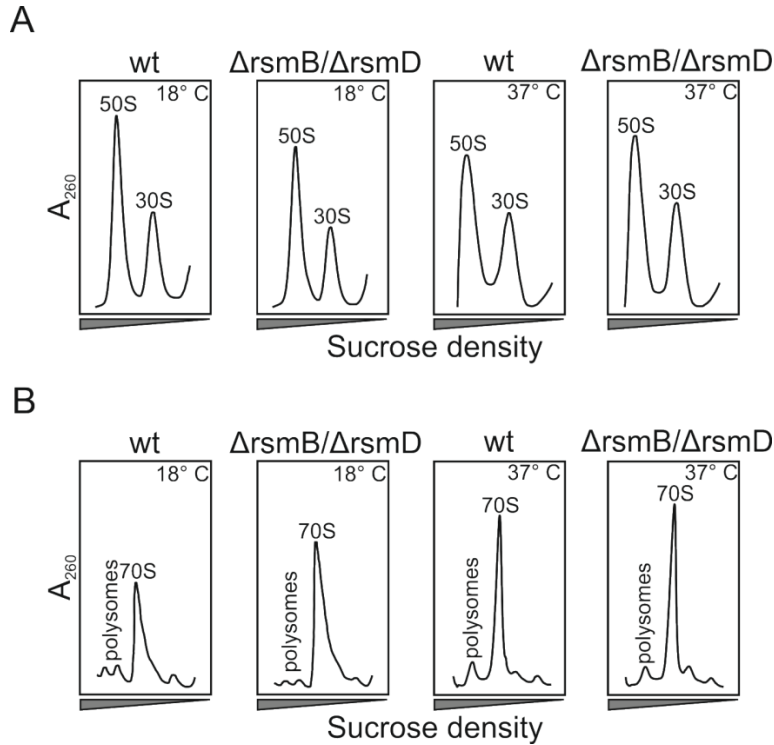
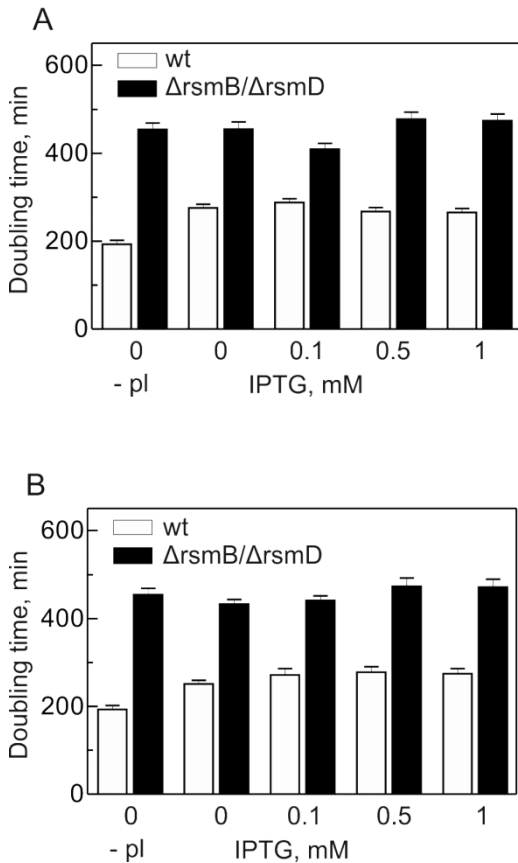


Supplementary Data



Supplementary Figure 1. (A) Analysis of the ribosomal subunits by sucrose density centrifugations of cell lysates at conditions of ribosome dissociation (1 mM Mg^{2+}). (B) Ribosome profiles at conditions when 70S ribosomes remain associated (12 mM Mg^{2+}).



Supplementary Figure 2. (A) Growth rates upon IF1 overexpression at cold-shock conditions (18°C). “-pl” denotes a control without the IF1-coding plasmid. (B) Growth rates upon IF3 overexpression at cold-shock conditions (18°C). “-pl”, control without IF3-coding plasmid.