Figure S2: Increased level of accumulation of the nondegraded ITS1 region of pre-ribosomal RNA after LiCl treatment. The activity of cellular 5'-3' exoribonucleases, such as Xrn1p (cytosolic) and Rat1p (nucleus), was inhibited by the shown amount of LiCl as described. As expected, LiCl treatment increased the accumulation of pre-ribosomal RNA carrying the ITS1 region by up to 7-fold, which is indicative of reduced level of Xrn1p and Rat1p nuclease activities in yeast cells.