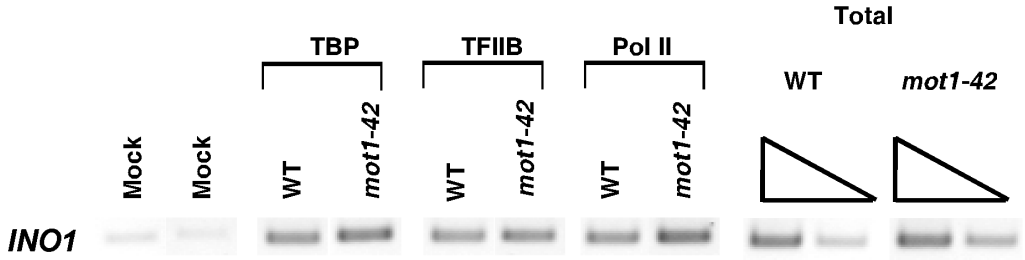
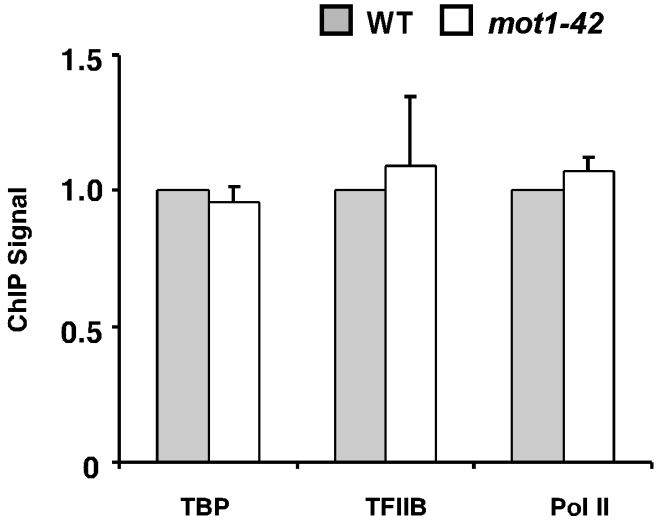
Supplementary Figure 3





Supplemental Figure 3. Comparison of TBP, TFIIB and Pol II levels at *INO1* promoter when wild-type cells were induced or *mot1-42* cells were grown in rich media (high inositol)

The relative levels TBP, TFIIB and Pol II binding to the *INO1* promoter were compared by ChIP using chromatin from *mot1-42* cells grown in YPD or chromatin from wild-type (WT) cells grown in synthetic media without inositol. Cells were heat-shocked at 35ºC for 45 minutes to inactivate mot1-42 prior to harvest. The relative ChIP signals with standard error are shown in the bar graph. Note that the levels of TBP, TFIIB and Pol II are indistinguishable under these two conditions, indicating that even in repressing media, inactivation of Mot1 permits PIC formation to occur to the full extent observed in wild-type cells when the promoter is induced by growth in zero inositol.