



Supplemental Figure S1. Enzymatic confirmation of 5'-ppp modifications.

A) PhosphorImage of SNORD113 samples after mock or phosphatase treatment followed by T4 PNK treatment in the presence of [γ - 32 P]ATP. An aliquot of each RNA sample was run on a denaturing or native PAGE (8%). B) PAGE analysis of SNORD113 samples after mock or phosphatase treatment, T4 PNK treatment, and finally mock or Terminator treatment. SNORD113 samples were run on a denaturing and native PAGE (8%) and stained with SYBR Gold to visualize the RNA.