

Figure S1. Average effect of nucleolin knockdown on the ORF2 IRES activity. Graph plots the mean relative luciferase ratio \pm sem from three experiments, each with triplicate replicates. Cells were first transfected with the indicated siRNA, then with pRF containing the ORF1 IRES, ORF2 IRES or negative control 3'UTR regions of L1 RNA as indicated. Only the ORF2 IRES was significantly (*) decreased, by 33%, in nucleolin knockdown compared to the scr-treated control cells (Tukey p = 0.04, n = 3).