



Supplementary Figure S1. Expression of shRNA had no effect on interferon regulatory factor-1 (IRF-1) protein expression. *Fmr1* KO cells, grown in 24-well plates, were transfected with psiCHECK (0.8 μ g) without or with psiSTRIKE-Rluc (0.8 μ g), or no DNA, and expression of IRF-1 was assessed by Western blot using anti-IRF-1 C-20 antibody (Santa Cruz Biotechnology). Actin was detected with anti-actin AC-40 antibody (Sigma). Results were analyzed by Alphamaging and normalized.