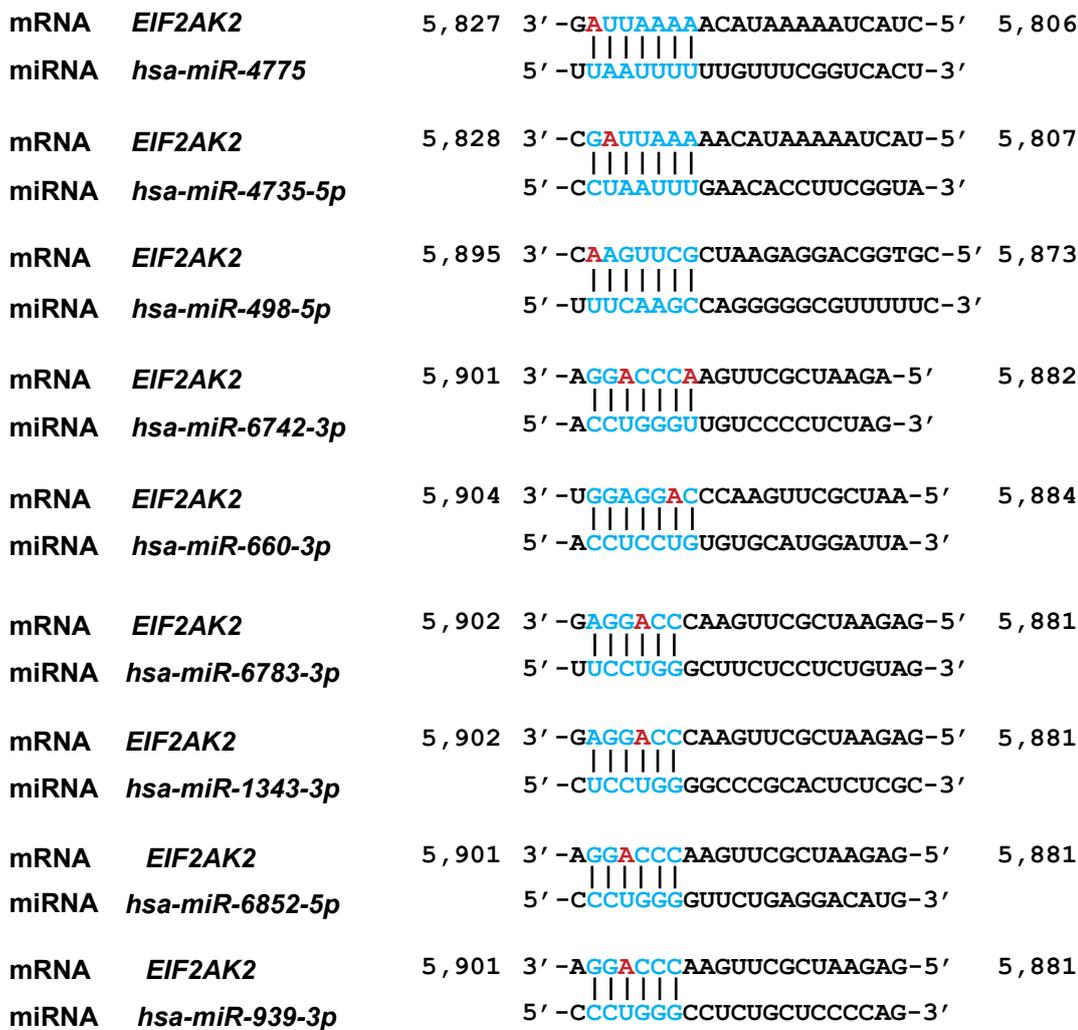
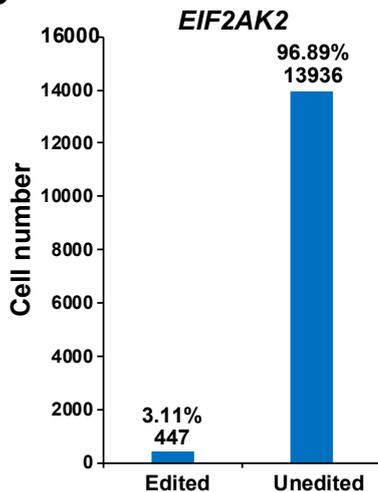


Figure S4

A



B



C

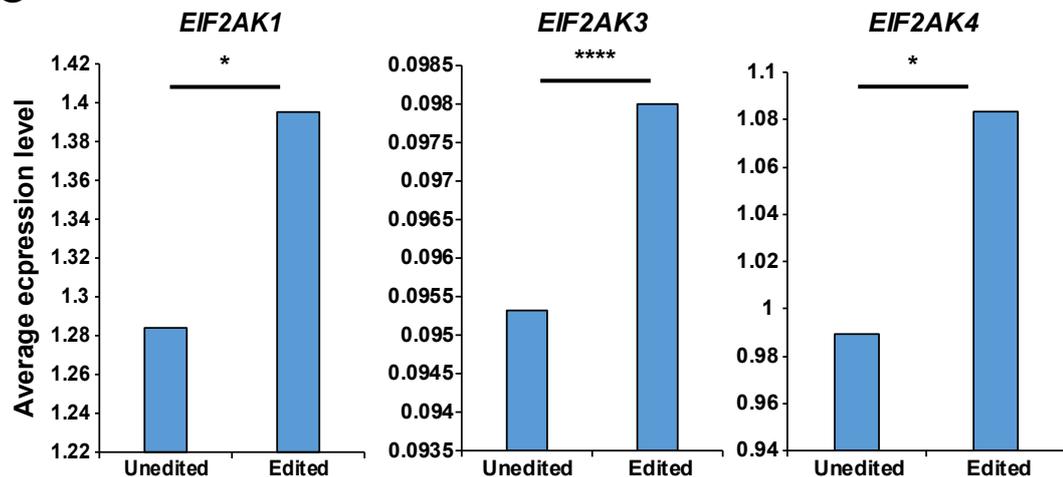


Figure S4. The RNA editing sites located in *EIF2AK2* influence miRNA-target binding.

(A) Predicted site in the *EIF2AK2* 3'UTR mRNA (red: nucleotides edited). (B) Bar plot showing the proportion of cells without and with *EIF2AK2* editing sites. Only the cells expressing *EIF2AK2* were calculated. (C) Bar plots showing the average expression level of *EIF2AK1*, *EIF2AK3*, *EIF2AK4* in cells without and with *EIF2AK2* editing sites. *P*-value was calculated by Wilcoxon Rank Sum test.

*****P* < 0.0001, **P* < 0.05