RNA-binding motif protein 47 inhibits Nrf2 activity to suppress tumor growth in lung adenocarcinoma

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Since the online publication of this article the authors found that one of the siRNAs used in Figure 2f was not specific for TTF-1/Nkx2.1. The authors thus wish to replace the figure with the new figure using siRNAs specific for TTF-1/Nkx2.1. The authors apologize for any inconvenience caused, and confirm that the conclusions drawn from this research are not affected by this correction.

Figure 2. (f) H441 cells were transfected with human RBM47 promoter-reporter construct in combination with control or TTF-1 siRNAs (siTTF-1#1 (HSS144278), siTTF-1#3 (HSS144277) and siTTF-1#4 (HSS144279; Thermo Fisher Scientific)). At 48 h after transfection, cells were collected and assayed for luciferase activities. siCT: control siRNA. Averages and standard deviations of the two independent experiments were shown for each condition. The Tukey–Kramer test of the R program (http://www.r-project.org/) was used for multiple comparisons of the data. F-test was performed for the equality of variances.