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Correction: Ring finger protein 180 suppresses cell proliferation and energy metabolism of non-small cell lung cancer through downregulating C-myc

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Following the publication of the original article, the author reported an error in Fig. 1E. The correct figure is included in this correction and the original article has been updated.

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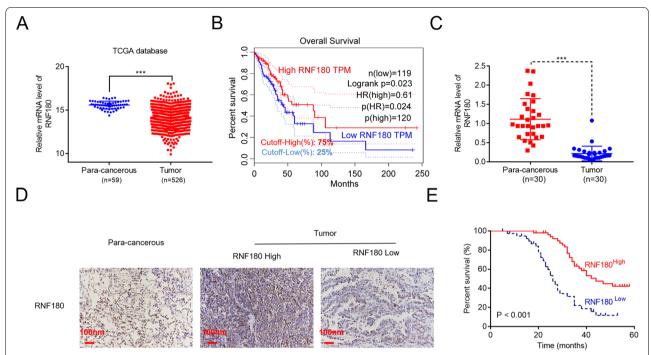


Fig. 1 RNF180 was downregulated in non-small cell lung cancer (NSCLC) and positively correlated with its overall survival rate. **A** RNF180 expression in patients with lung adenocarcinoma (LUAD) (n = 526) and healthy individuals (n = 59) was analyzed based on the TCGA database. *** p < 0.001 vs para-cancerous. **B** Survival probability of patients with LUAD exhibiting high RNF180 expression (n = 120) and low-to-medium RNF180 expression (n = 119) was analyzed using the Kaplan–Meier method. **C** RNF180 mRNA levels in 30 pairs of tumorous and adjacent normal tissues were measured using qRT-PCR. *** p < 0.001 vs para-cancerous. **D** Representative IHC image of RNF180 expression in tissues of healthy controls (n = 5) and patients with NSCLC (n = 93) was assessed using the IHC assay (original magnification $200 \times$). Representative IHC image is presented. **E** Overall survival probability of patients with NSCLC was analyzed using the Kaplan–Meier method and compared between high RNF180-expressed (n = 53) and low RNF180-expressed (n = 40) groups