Molecular Cancer

CORRECTION

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# Correction: NCAPG promotes the oncogenesis and progression of non-small cell lung cancer cells through upregulating LGALS1 expression

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In the originally published version of this article [1], for Fig. 2I (the bottom row on the right), the label of the 4th lane should be 'H1975' after checking the original records, and the correct label was replaced.

In the originally published version of this article [1], Fig. 4D (the bottom row in the middle), was used incorrectly after checking the original records, and the correct picture was replaced.

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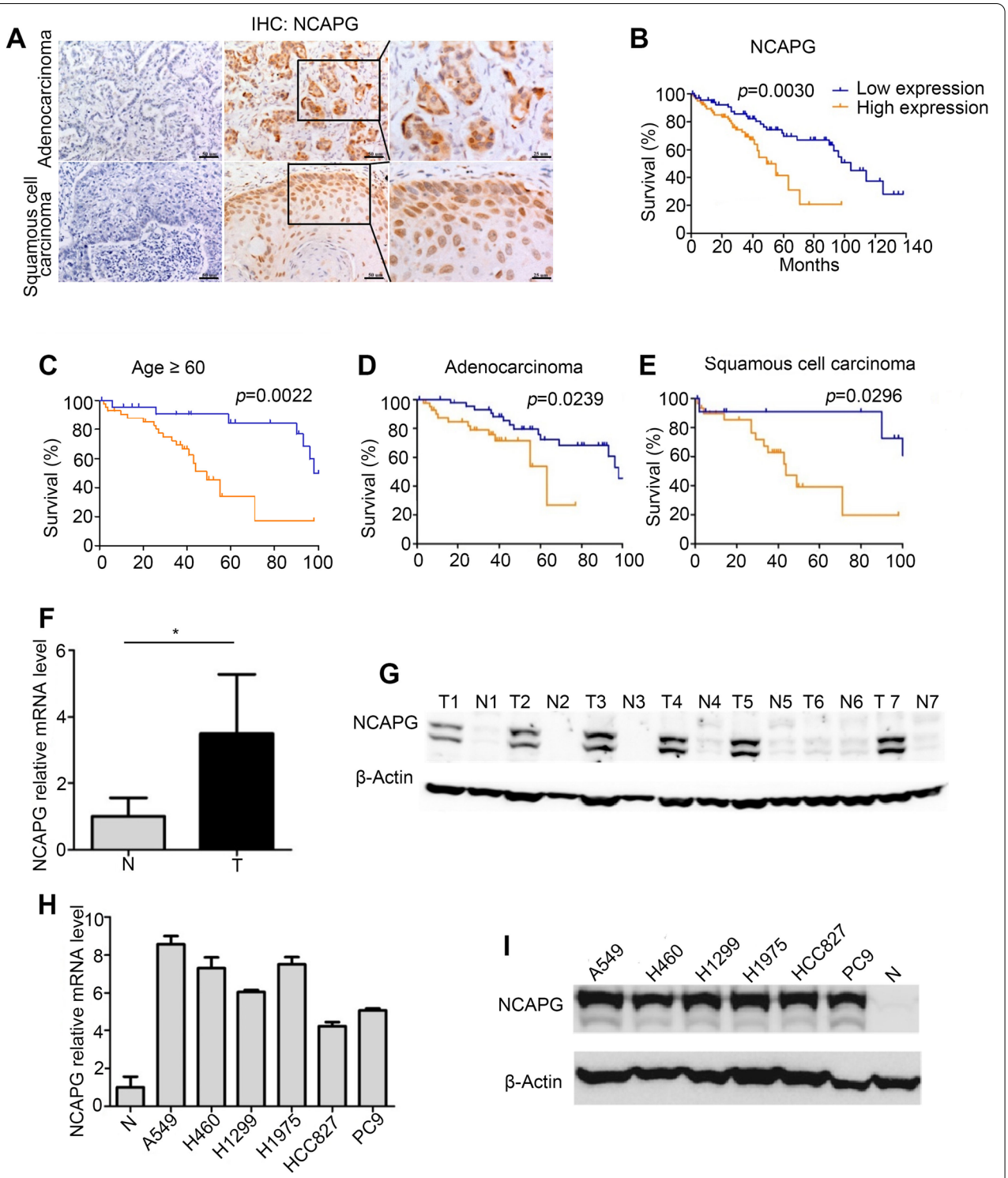


**Fig. 2** Overexpression of *NCAPG* in NSCLC tissues and cell lines. **A** NCAPG expression in NSCLC tumor tissues by IHC. Left: negative; middle & right: positive; top: adenocarcinoma; bottom: squamous cell carcinoma. **B** The relationship between NCAPG expression and survival in NSCLC patients. **C**-**E** This negative correlation between NCAPG expression and survival was identified in elderly patients (≥ 60 years old) ($n = 84$, $p = 0.0022$), adenocarcinoma ($n = 92$, $p = 0.0239$), and squamous cell carcinoma ($n = 43$, $p = 0.0296$). **F**, **G** *NCAPG* mRNA (**F**) and protein expression (**G**) in NSCLC tumor tissues ($n$ =21) (T: tumor tissues, N: matched adjacent normal tissues). **H**, **I** *NCAPG* mRNA (N: Average *NCAPG* mRNA expression in adjacent normal tissues ($n = 21$)) and protein (N: Representative protein level of *NCAPG* in adjacent normal tissues) expression in NSCLC cell lines

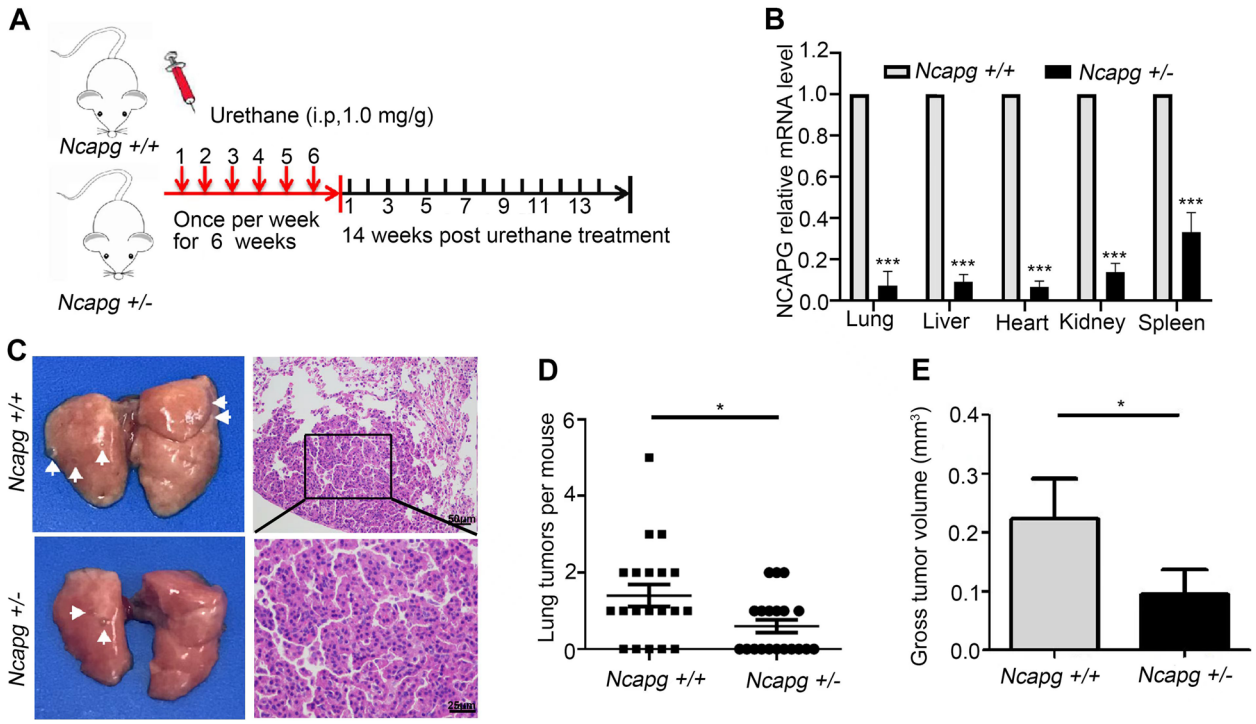


**Fig. 4** Urethane-induced lung tumor in *Ncapg*$^{+/+}$ and *Ncapg*$^{+/-}$ mice. **A** The strategy of spontaneous lung tumor induced by urethane. **B** *NCAPG* mRNA expression analysis of the main organs in *Ncapg*$^{+/+}$ and *Ncapg*$^{+/-}$ mice. **C** The photograph of urethane-induced lung tumor and representative images of hematoxylin-eosin staining in *Ncapg*$^{+/+}$ and *Ncapg*$^{+/-}$ mice. **D**, **E** Number (**D**) and Volume (**E**) of lung tumors induced by urethane in *Ncapg*$^{+/+}$ and *Ncapg*$^{+/-}$ mice. (* $p < 0.05$)