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OPEN Author Correction: In vivo silencing of amphiregulin by a novel effective Self-Assembled-Micelle inhibitory **RNA** ameliorates renal fibrosis via inhibition of EGFR signals

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Correction to: Scientific Reports https://doi.org/10.1038/s41598-021-81726-2, published online 26 January 2021

The original version of this Article contained an error in Figure 7, where 'P-EGFR 0 mg/kg' in panel B was a duplication of 'AREG 1 mg/kg' in panel A.

The original Figure 7 and accompanying legend appear below.

The original Article has been corrected.

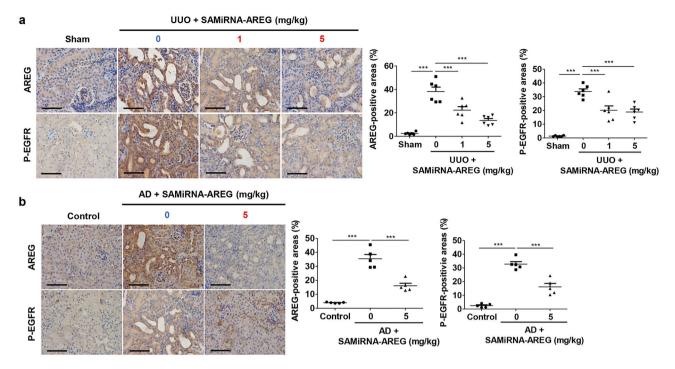


Figure 7. SAMiRNA-AREG inhibited EGFR phosphorylation by downregulating AREG in UUO- or AD-induced renal fibrosis. (**a**,**b**) Representative images of AREG expression and EGFR phosphorylation revealed overexpression in the UUO- or AD-induced models of renal fibrosis, which was attenuated by SAMiRNA-AREG administration (1 mg/kg or 5 mg/kg). The AREG- and p-EGFR-positive areas were quantified. Scale bar, 100 μ m. ****p* < 0.001 compared to UUO or AD mice by ANOVA with the Newman-Keuls post-hoc test.

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