CORRECTION

Correction to: Complementary role of peripheral and central autonomic nervous system on insulin-like growth factor-1 activation to prevent fatty liver disease

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Figure 5 in the original version of this article has been replaced.

The original article has been corrected.

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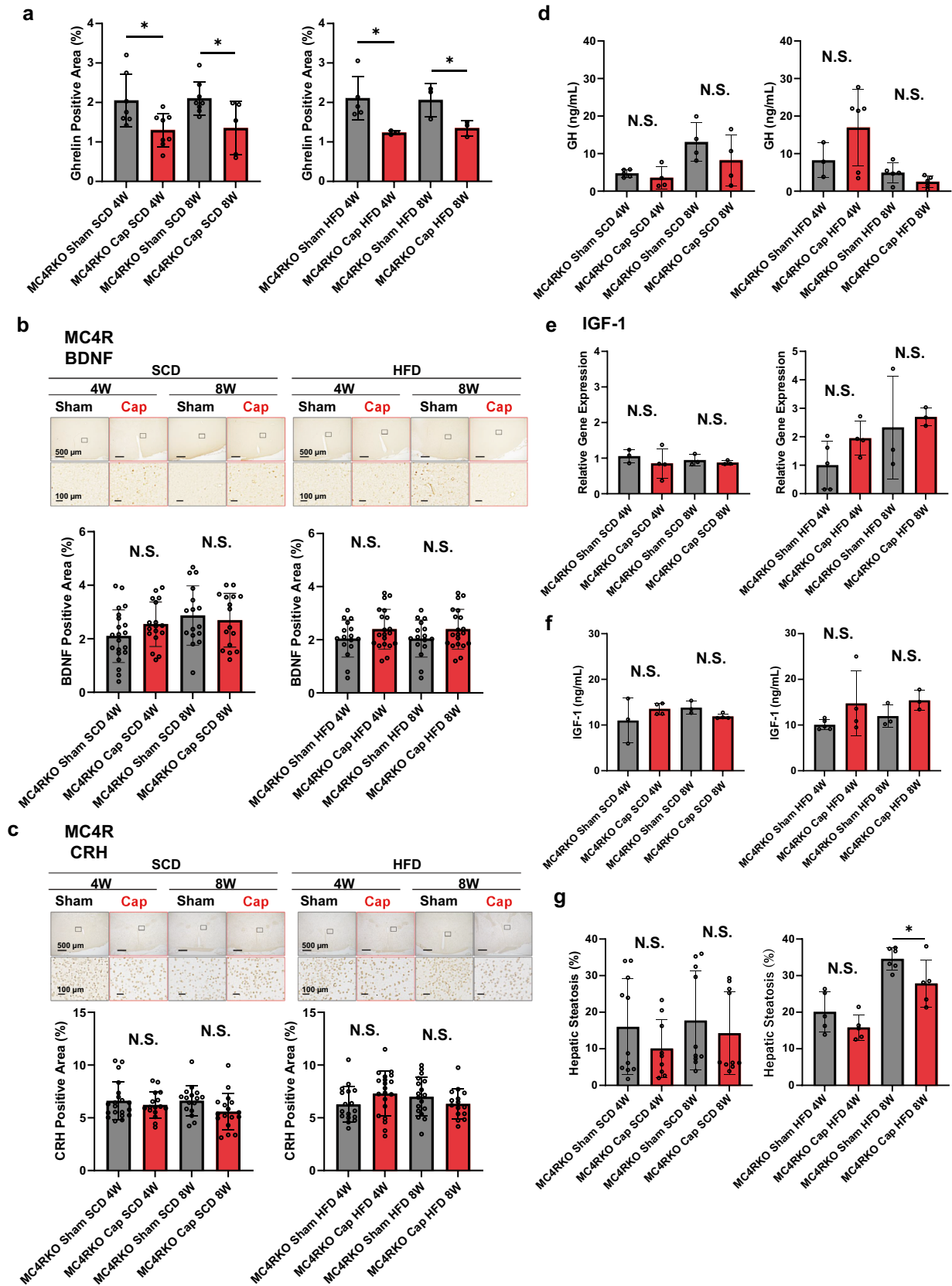
◄**Fig. 5** Effect of melanocortin-4 receptor on BDNF and CRH expressions for the GH–IGF-1 axis (**a**) Quantitative analyses of gastric ghrelin expression in the mice. Values represent means ± SDs (n = 5–7 mice per group), *$P < .05$; Welch's *t*-test. Each symbol represents data from one section. (**b**) Representative images of hypothalamic BDNF expression in the mice. (**c**) Representative images of hypothalamic CRH expression in the mice. The scale bar represents 500 or 100 μm. Two different sections from each of the 5–7 mice in all groups are quantitatively analyzed for BDNF and CRH expressions using the ImageJ software. Values represent means ± SD (n = 5–7 mice per group), N.S., not significant; Welch's *t*-test. Each symbol represents data from one section. (**d**) Serum GH concentration in each mice group. (**e**) Relative mRNA expression of *IGF-1* in the liver. *Gapdh* is used as an internal control. (**f**) Serum IGF-1 concentration in each mice group. Values represent means ± SDs (n = 5–7 mice per group), N.S., not significant; Welch's *t*-test. Each symbol represents data from one mouse. (**g**) Quantitative analyses of hepatic fatty infiltration in the mice. Values represent means ± SDs (n = 5–7 mice per group), N.S., not significant, *$P < .05$; Welch's *t*-test. Each symbol represents data from one section