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CORRECTION

Correction to: β-Asarone Regulates ER Stress and Autophagy Via Inhibition of the PERK/CHOP/Bcl-2/Beclin-1 Pathway in 6-OHDA-Induced Parkinsonian Rats

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In the original version of this article, it was pointed out that the same GAPDH protein blot bands were used for calculation for the two different signaling pathways shown in Figs. 1 and 3, rather than running separate GAPDH gene proteins within each group (within corresponding western blots). Therefore, the experiments were repeated and the signalling protein bands of interest were measured and calculated against their own GAPDH protein bands. The new representative protein bands are shown and the bar graphs recacluated. The overall results and findings remain the same. The corrected Figs. 1 and 3 are shown below.

Baile Ning and Qinxin Zhang contributed equally to the work andshould be considered as co-first authors.

The original article can be found online at https://doi.org/10.1007/s11064-019-02757-w.

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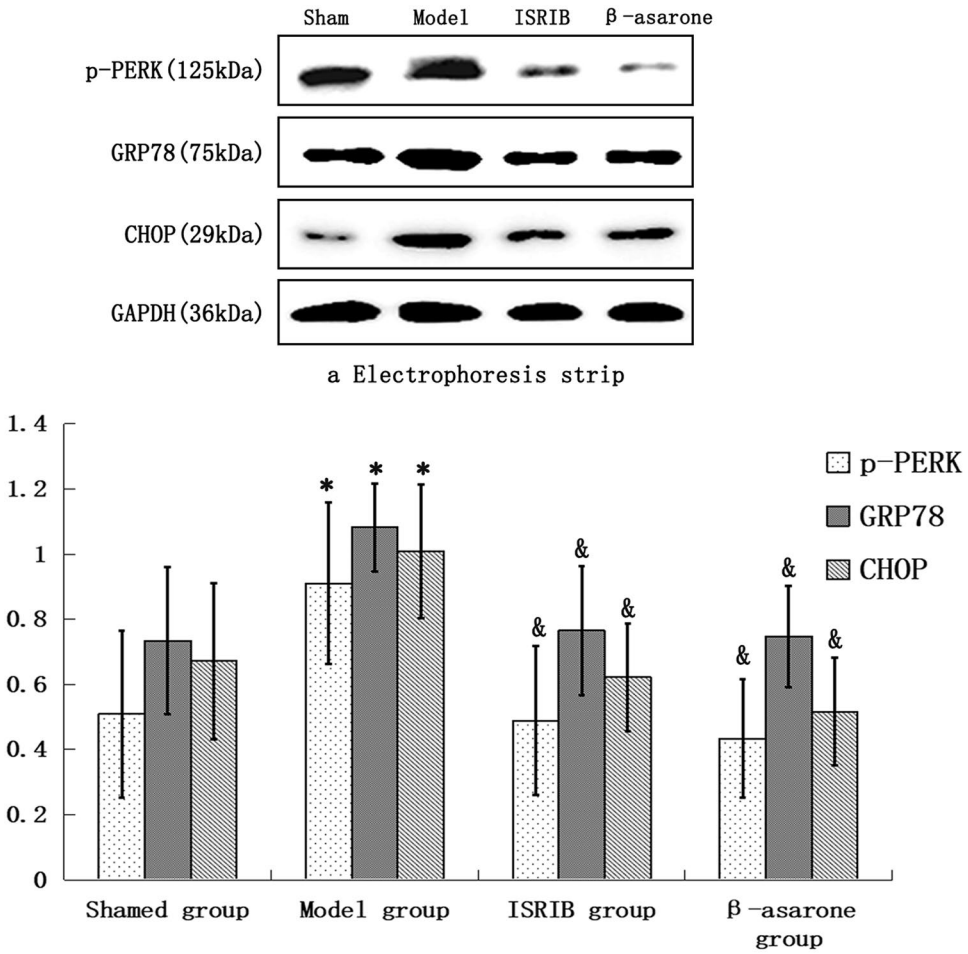

Fig. 1 Changes in GRP78, p-PERK and CHOP protein levels in the striatum. Effects of β-asarone on GRP78, p-PERK and CHOP levels were analyzed by western blot in striatums of 6-OHDA-induced rats. β-asarone group and PERK inhibitor group treatments followed 6-OHDA lesions. Values are expressed as the means ± SD of 6 rats. $^{*}P < 0.05$ indicates a significant difference compared to the sham-operated group; $^{\&}P < 0.05$ indicates a significant difference compared to the model group. There was no significant difference between the β-asarone group and PERK inhibitor group

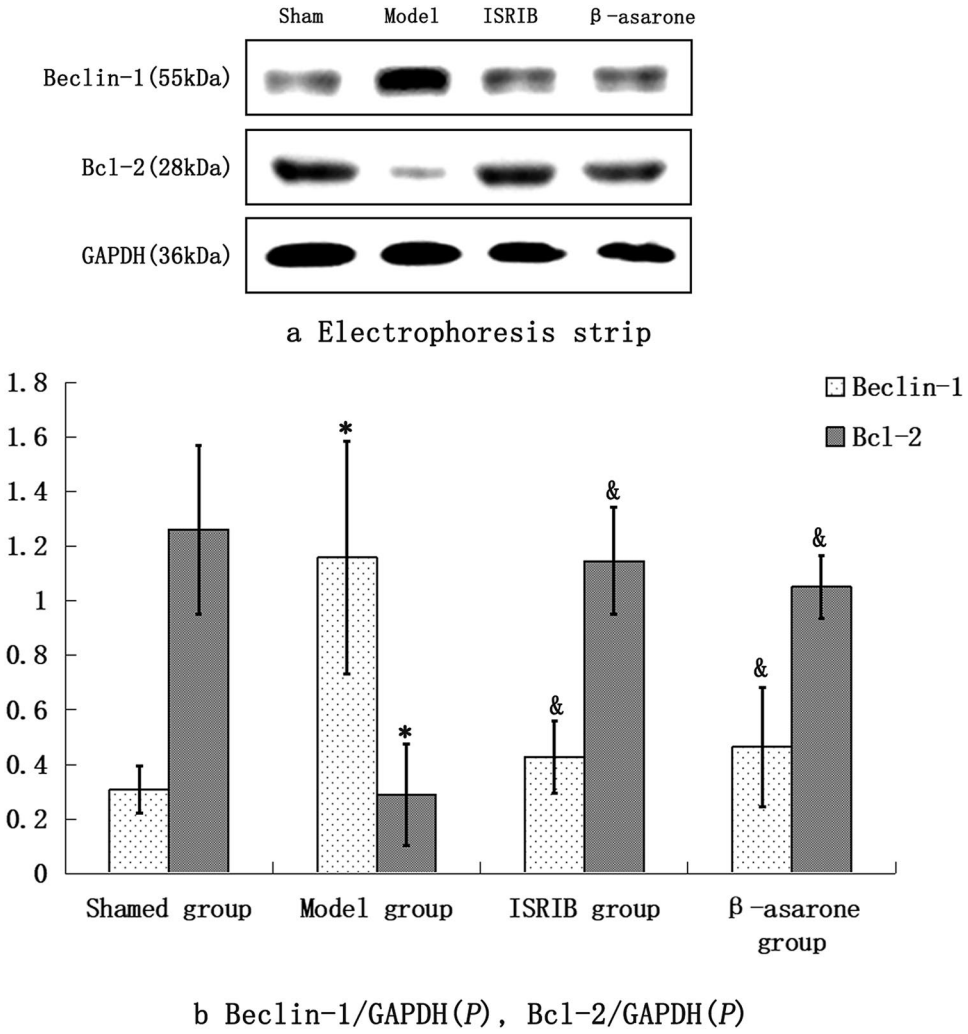

Fig. 3 Changes in Bcl-2 and Beclin-1 protein levels in the striatums. Effects of β-asarone on Bcl-2 and Beclin-1 levels were analyzed by western blot in striatums of 6-OHDA-induced rats. β-asarone group and PERK inhibitor group treatments followed 6-OHDA lesions. Values are expressed as the means ± SD of 6 rats. * P 0.05 indicates a significant difference compared to the sham-operated group; $^{\&}P < 0.05$ indicates a significant difference compared to the model group. There was no significant difference between the β-asarone group and PERK inhibitor group