Correction to: Apoptosis of murine melanoma B16-BL6 cells induced by quercetin targeting mitochondria, inhibiting expression of PKC- α and translocating PKC- δ

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In the original publication of the article, there were several inadvertent errors in the Fig. 9a, b and Fig. 10c, d. The corrected Figs. 9 and 10 are given below.

The original article can be found online at <https://doi.org/10.1007/s00280-004-0863-5>.

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Fig. 9 Effects of PKC activators and inhibitors on the quercetin induced decrease in expression of PKC- α . B16-BL6 cells were incubated with quercetin alone or PMA (100 nM), FFA (6.7 mM), doxorubicin (8.6 μ M) and chlorpromazine (14 mM) in the presence or absence of quercetin for 24 h. **a** The levels of expression of PKC- α , PKC- β , and PKC- δ were determined by Western blotting (lane 1 control, lane 2 quercetin alone, lane 3 PMA, lane 4 quercetin + PMA, lane 5 FFA, lane 6 quercetin + FFA, lane 7 doxorubicin, lane 8 quercetin + doxorubicin, lane 9 chlorpromazine, lane 10 quercetin + chlorpromazine). **b** The relative expression of PKC- α , PKC- β , and PKC- δ in B16-BL6 cells was quantified densitometrically using the software Image J and calculated according to the reference bands of the control. The data presented are representative of three independent experiments

Fig. 10 **c** Effects of PKC activators and inhibitors on the translocation of PKC- δ from cytosol to nuclei induced by quercetin. The levels of PKC- δ in cytosol and nuclei were detected by Western blotting, respectively (lane 1 control, lane 2 quercetin alone, lane 3 PMA, lane 4 quercetin + PMA, lane 5 FFA, lane 6 quercetin + FFA, lane 7 doxorubicin, lane 8 quercetin + doxorubicin, lane 9 chlorpromazine, lane 10 quercetin + chlorpromazine). **d** The ratio of PKC- δ in cytosol to nuclei. The relative levels of PKC- δ in cytosol and nuclei were quantified densitometrically using the software Image J, and calculated according to the reference bands of the control. The data presented are representative of three independent experiments