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# Author Correction: *Patched1* haploinsufficiency severely impacts intermediary metabolism in the skin of *Ptch1*<sup>+/-</sup>/*ODC* transgenic mice

Changzhao Li, Bharat Mishra, Mahendra Kashyap, Zhiping Weng, Shaida A. Andrabi , Shahid M. Mukhtar, Arianna L. Kim, David R. Bickers, Levy Kopelovich & Mohammad Athar

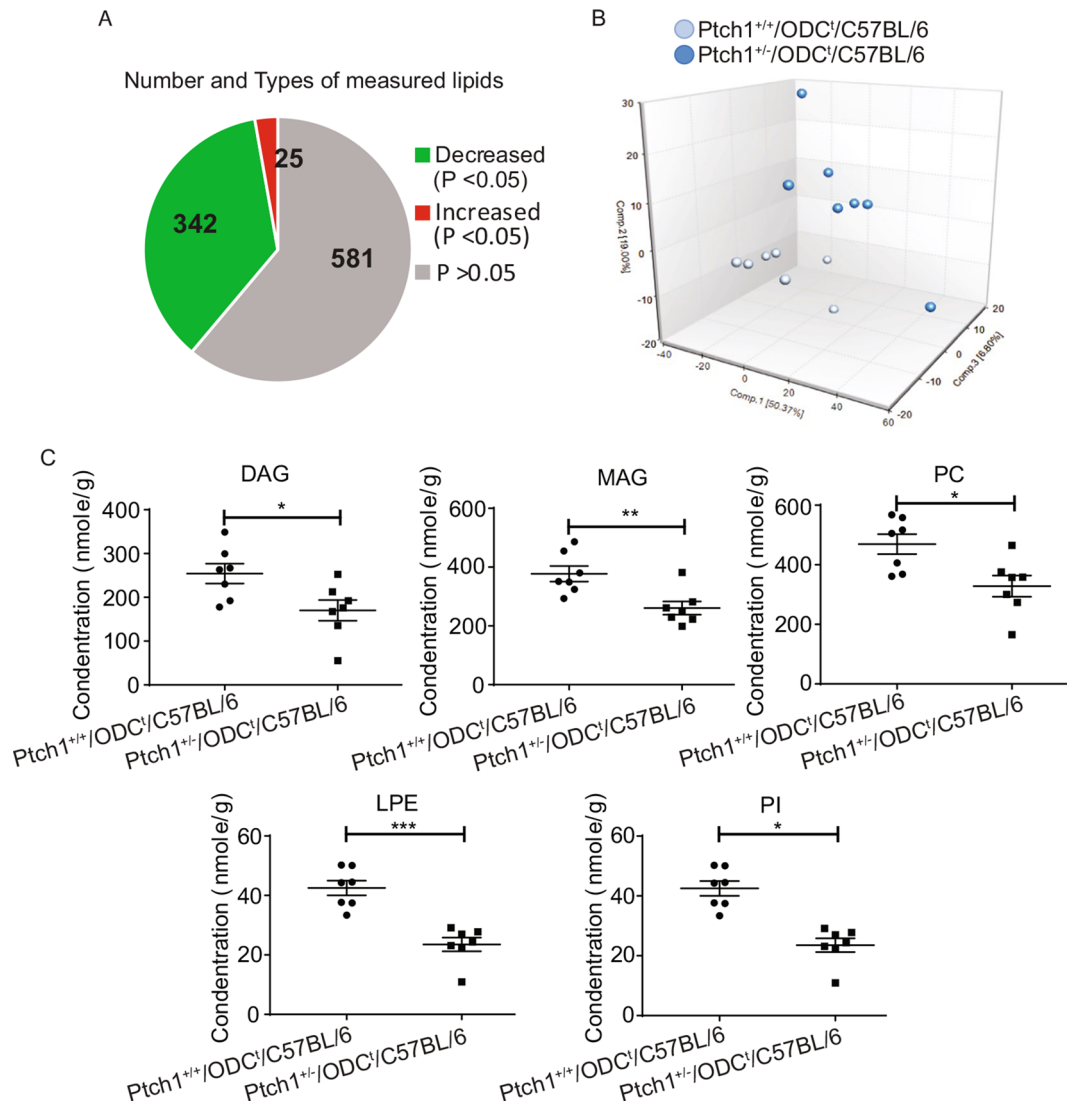
Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-019-49470-w>, published online 10 September 2019

The original version of this Article contained errors in Figure 3C, where the graph showing “PI” was a duplication of “LPE”.

The original Figure 3 and accompanying legend appear below.

The original Article has been corrected.

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**Figure 3.** Effects of Ptch1<sup>+/-</sup> heterozygosity on lipid profile in the skin. **(A)** Pie chart depicting the numbers of lipids, which are increased or decreased in the skin; **(B)** Graph showing principle component analysis of lipidomics data; **(C)** Graphs showing impact on mono & diacylglycerols, phosphatidylcholines, lysophosphatidylethanolamines, and phosphatidylinositol. \*p < 0.05; \*\*p < 0.01; \*\*\*p < 0.001.



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