

CORRECTION

Correction: Transforming Growth Factor β and Insulin Signal Changes in Stromal Fibroblasts of Individual Keratoconus Patients

The PLOS ONE Staff

There is an error in the legend for Fig 3. Please see the complete, corrected Fig 3 here.



## GOPEN ACCESS

 $\label{eq:citation: The PLOS ONE Staff (2015) Correction: Transforming Growth Factor $\beta$ and Insulin Signal Changes in Stromal Fibroblasts of Individual Keratoconus Patients. PLoS ONE 10(4): e0126201. doi:10.1371/journal.pone.0126201 \\$ 

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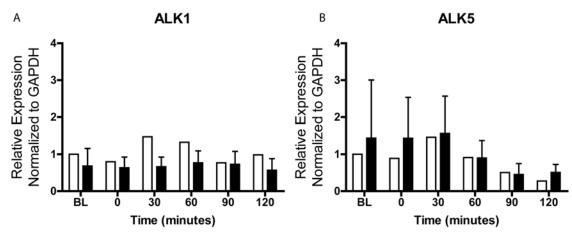


Fig 3. ALK1 and ALK5 expression in DN and KC reverted-keratocytes. Reverted donor (white bars) and patient (black bars) keratocytes maintained in DMEM:F12/ITS/phosphoascorbic acid for 4 days were switched to DMEM:F12 without ITS (BL), 2ng/ml TGF $\beta$ 1 was added and cells harvested at 0–120 min for total RNA isolation. Fold change in gene expression relative to GAPDH was calculated as 2<sup>- $\Delta\Delta$ Ct</sup>.

doi:10.1371/journal.pone.0126201.g001

There is an error in the image for Fig 5. Please see the complete, corrected Fig 5 here.

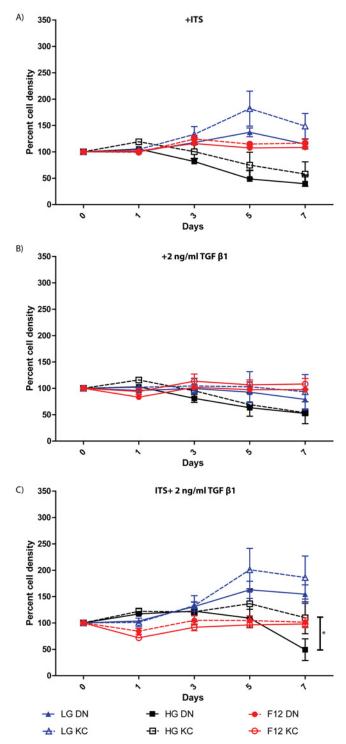


Fig 5. Differential growth response of reverted DN and KC keratocytes to ITS and TGF $\beta$ 1 in hyperglycemic and normoglycemic media. Four individual DN and KC reverted keratocytes were placed in a) serum-free DMEM:F12, b) high glucose serum-free (HGSF) DMEM, and c) low glucose serum-free (LGSF) DMEM, each with ITS, TGF $\beta$ 1 or both together and proliferation assessed over 7 days. The results shown are the mean ± SEM of 4 independent DN and KC primary stocks, with 3 technical replicates of each, at each time point. Significance was calculated using two-way Anova and multiple comparisons with \* indicating p $\leq$ 0.05.

doi:10.1371/journal.pone.0126201.g002

## Reference

 Foster J, Wu W-H, Scott S-G, Bassi M, Mohan D, Daoud Y, et al. (2014) Transforming Growth Factor β and Insulin Signal Changes in Stromal Fibroblasts of Individual Keratoconus Patients. PLoS ONE 9(9): e106556. doi: <u>10.1371/journal.pone.0106556</u> PMID: <u>25247416</u>