



Erratum: microRNA dysregulation in multiple sclerosis

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A commentary on

MicroRNA dysregulation in multiple sclerosis

by de Faria, O. Jr., Moore, C. S., Kennedy, T. E., Antel, J. P., Bar-Or, A., and Dhaunchak, A. S. (2013). *Front. Gene.* 3:311. doi: 10.3389/fgene.2012.00311

To the Editor,

In our review article entitled “MicroRNA dysregulation in multiple sclerosis” published online on January

22nd, 2013, we have made an error that we would like to correct.

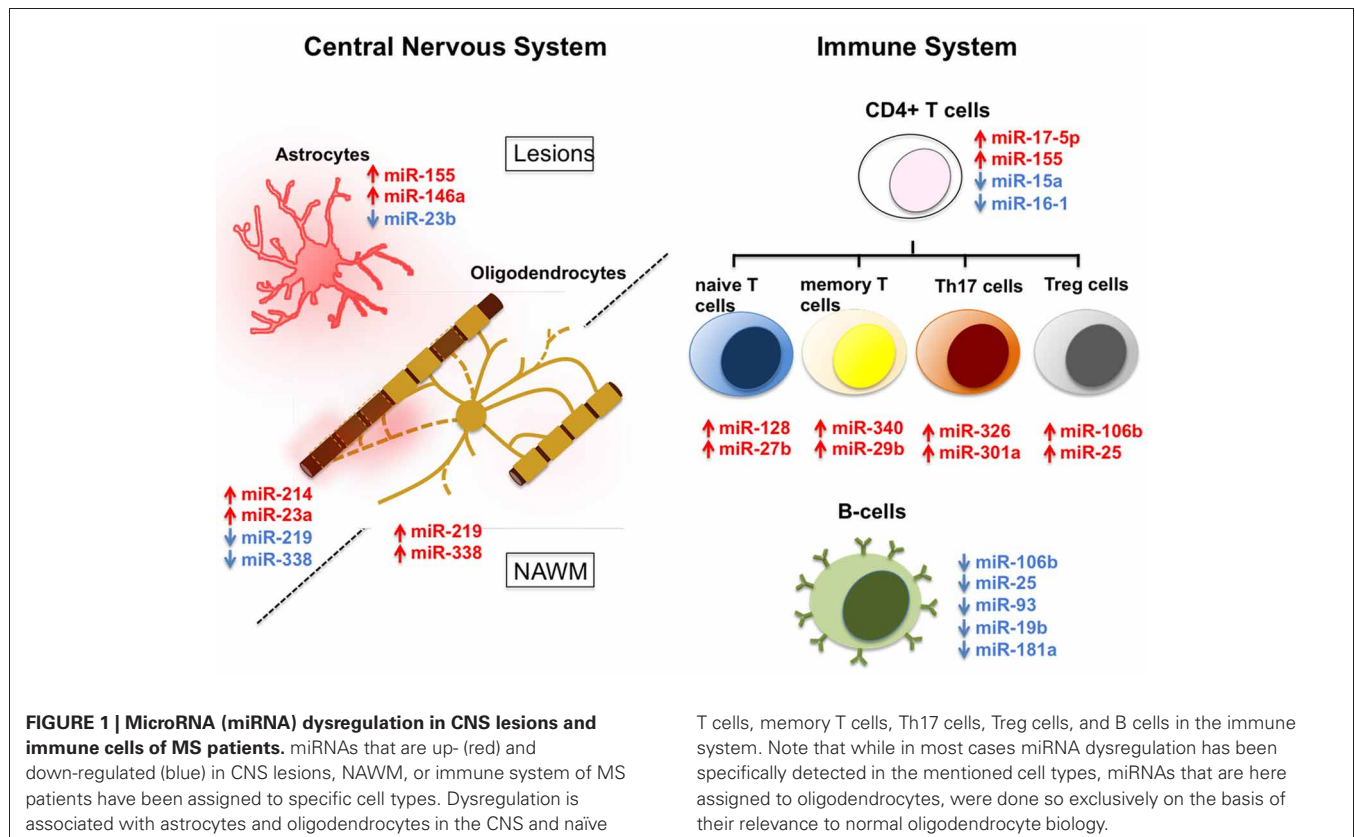
We request to change the following sentences in the review article:

“Examination of Treg cells in MS (De Santis et al., 2010) has identified differential expression of 23 miRNAs compared with healthy controls. Of particular interest, miR-106b and miR-25 were among the significantly decreased miRNAs, both of which modulate TGF-β signaling (Petrocca et al., 2008).”

To

“Examination of Treg cells in MS (De Santis et al., 2010) has identified differential expression of 23 miRNAs compared with healthy controls. Of particular interest, miR-106b and miR-25 were among the significantly increased miRNAs, both of which modulate TGF-β signaling (Petrocca et al., 2008).”

We would also like to apply this change in a revised figure (**Figure 1**) that reflects the correct directionality of the altered miRNA expression in Treg cells in MS.



We apologize to the readers of *Frontiers in Genetics* and to the authors of the De Santis et al., manuscript, for this error that was not corrected during the review process of our manuscript.

REFERENCES

- De Santis, G., Ferracin, M., Biondani, A., Caniatti, L., RosariaTola, M., Castellazzi, M., et al. (2010). Altered miRNA expression in T regulatory cells in course of multiple sclerosis. *J. Neuroimmunol.* 226, 165–171.
- Petrocca, F., Vecchione, A., and Croce, C. M. (2008). Emerging role of miR-106b-25/miR-17-92 clusters in the control of transforming growth factor beta signaling. *Cancer Res.* 68, 8191–8194.
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