



Corrigendum: Multi-modal Brain MRI in Subjects with PD and iRBD

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A corrigendum on

Multi-modal Brain MRI in Subjects with PD and iRBD

by Mangia, S., Svatkova, A., Mascali, D., Nissi, M. J., Burton, P. C., Bednarik, P., et al. (2017). Front. Neurosci. 11:709. doi: 10.3389/fnins.2017.00709

In the original paper there were errors in **Figure 4** and in the text at page 7. **Figure 4** erroneously reported four asterisks, namely on top of $T1\rho$ of putamen, $T2\rho$ of midbrain, RAFF4 of midbrain, and ReHo of amygdala. The figure also did not report one asterisk on top of $T1\rho$ of SNc. The correct version of **Figure 4** appears below.

In addition, the text at page 7 "Group differences between PD and controls were also observed for $T_{2\rho}$ in the amygdala (p=0.033) and thalamus (p=0.08)" should read as "Group differences between PD and controls were also observed for $T_{2\rho}$ in the amygdala (p=0.033) and thalamus (p=0.008)".

The authors sincerely apologize for these errors that may cause confusion for the reader. These errors however do not change the interpretation of the results and the main message of the study in any way, because the interpretation was based on the correct results reported in the Supplementary Table.

The original article has been updated.

1

Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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Mangia et al. Corrigendum: MRI of PD and iRBD

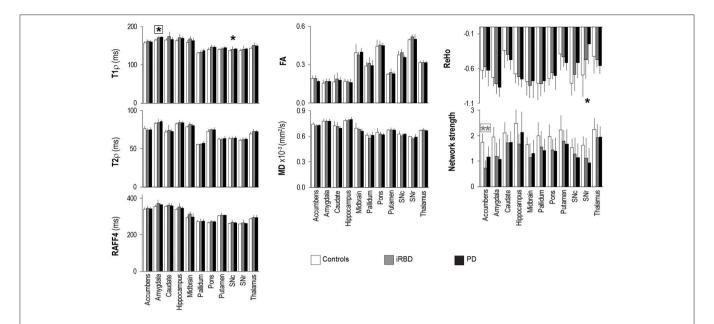


FIGURE 4 | Group summaries of $T_{1\rho}$, $T_{2\rho}$, RAFF4, FA, MD, ReHo and network strength. N=10, 8, 9 in the control, iRBD and PD groups, respectively, for $T_{1\rho}$, $T_{2\rho}$, and RAFF4, whereas N=9, 8, 9 for FA and MD, and N=10, 8, 8 for network strength and ReHo. Data shown as mean \pm SD. * and * indicate, respectively, p<0.05 and p<0.005 with age-adjustments after Holm's correction (gray: iRBD vs. controls; black: PD vs. controls). Asterisks within a box indicate p<0.05 after correcting FDR for multiple testing (7 modalities).