

Correction

Correction: Schroyen et al. Neuroinflammation and Its Association with Cognition, Neuronal Markers and Peripheral Inflammation after Chemotherapy for Breast Cancer. *Cancers* 2021, 13, 4198

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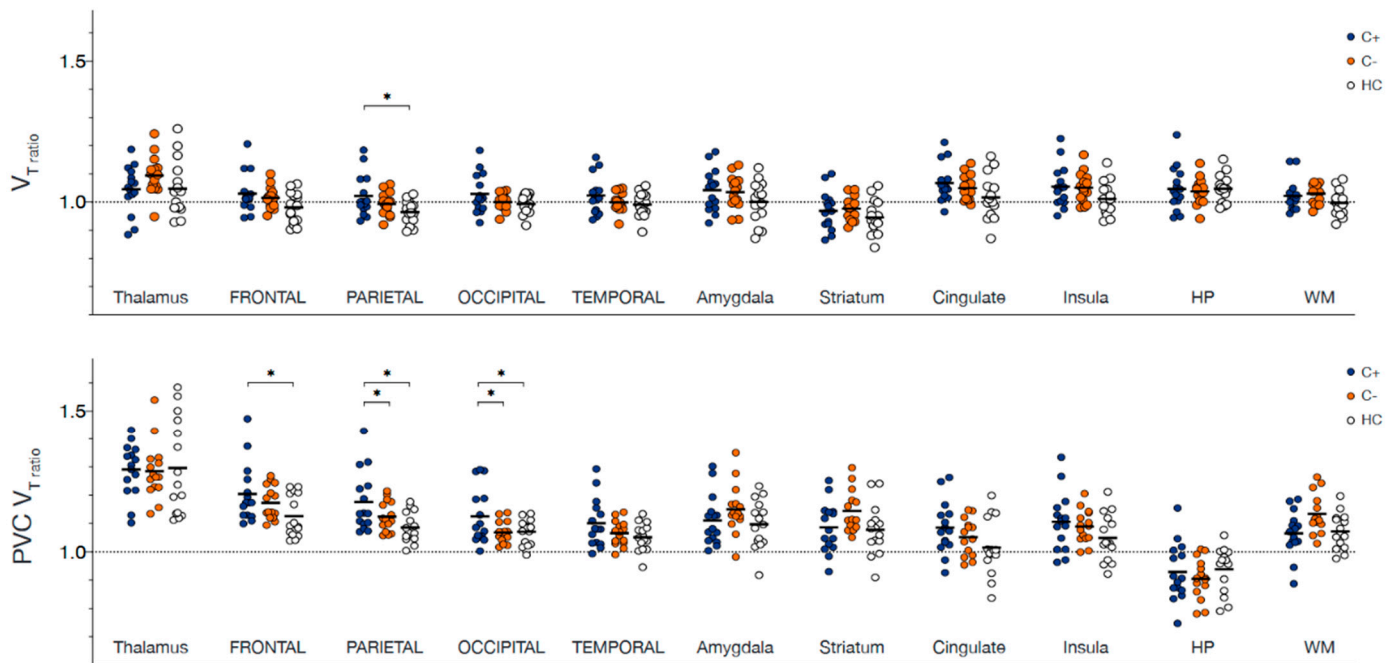
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In the original publication [1], there was a mistake in Figure 2A as published. The upper panel was incorrectly a duplicate version of the lower panel, and included PVC V_T values, instead of uncorrected V_T values. In the caption, a typo in referring to legend colors (blue instead of red image color) was also observed. The corrected Figure 2 appears below. The accompanying text in the manuscript does not include these mistakes and therefore remains unchanged. The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

A. volumes-of-interest ¹⁸F-DPA714 PET



B. voxel-wise ¹⁸F-DPA714 PET

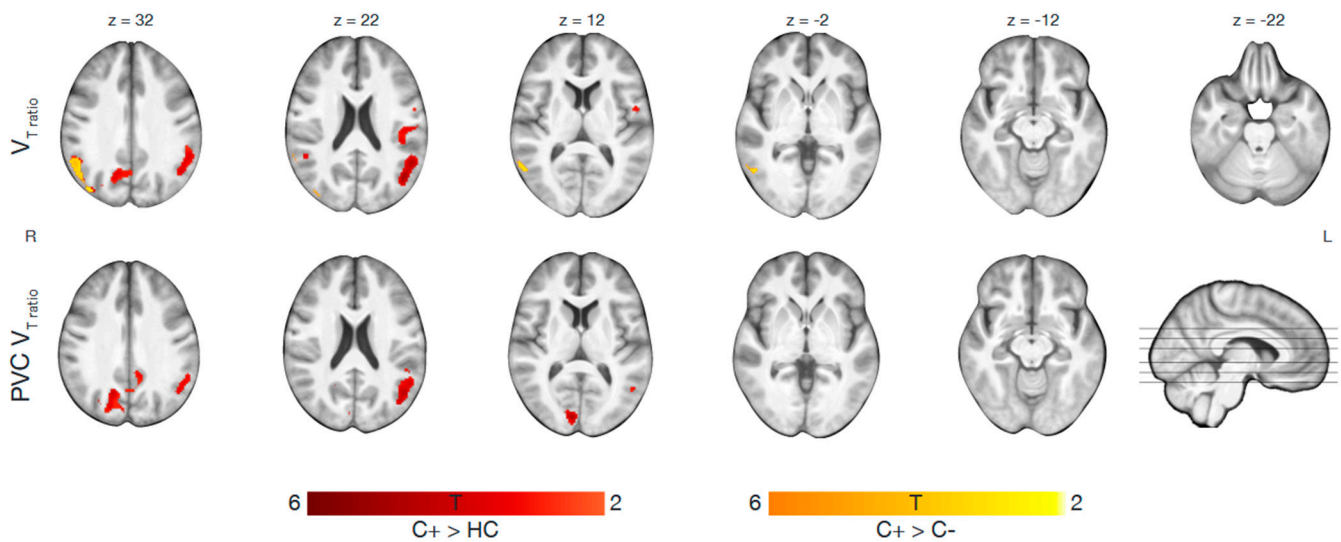


Figure 2. Regions showing ¹⁸F]DPA714 $V_{T\text{-ratio}}$ differences with LGA. Fifteen chemotherapy-treated patients (C+) were assessed for [¹⁸F]DPA714 $V_{T\text{-ratio}}$ and compared to 15 chemotherapy-naïve patients (C−) and 15 healthy women (HC). (A) Volumes-of-interest based logan-graphical analysis (LGA) results of 11 volumes of interest are presented, showing higher $V_{T\text{-ratio}}$ in C+ patients compared to HC in the parietal lobe. After partial volume correction (PVC), C+ patients showed higher $V_{T\text{-ratio}}$ compared to C− and HC in the parietal and occipital lobe and additionally in the frontal lobe when compared to HC (* $p < 0.05$). (B) Voxel-based whole brain LGA results are presented, showing higher $V_{T\text{-ratio}}$ in C+ patients compared to HC (red) and C− patients (orange) in the occipital and parietal lobe. After PVC, only differences between C+ and HC persisted for $V_{T\text{-ratio}}$ images (all $p_{\text{uncorrected}} < 0.005$, $p_{\text{cluster FWE-corrected}} < 0.05$). Section numbers refer to Montreal Neurological Institute coordinates. Abbreviations: HP = hippocampus, V_T = total distribution volume, WM = white matter.

Reference

1. Schroyen, G.; Blommaert, J.; van Weehaeghe, D.; Sleurs, C.; Vandenbulcke, M.; Dedoncker, N.; Hatse, S.; Goris, A.; Koole, M.; Smeets, A.; et al. Neuroinflammation and Its Association with Cognition, Neuronal Markers and Peripheral Inflammation after Chemotherapy for Breast Cancer. *Cancers* **2021**, *13*, 4198. [[CrossRef](#)] [[PubMed](#)]

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