PLOS ONE

CORRECTION

Correction: Assessment of Amide proton transfer weighted (APTw) MRI for pre-surgical prediction of final diagnosis in gliomas

The *PLOS ONE* Staff

The captions for Figs 6, 7, and 8 are incorrectly switched. The caption that appears for Fig 6 should appear for Fig 8. The caption that appears for Fig 7 should appear for Fig 6. The caption that appears for Fig 8 should appear for Fig 7. The publisher apologizes for the error. Please see the correct captions for Figs 6, 7, and 8 here.

Check for updates

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Citation: The *PLOS ONE* Staff (2021) Correction: Assessment of Amide proton transfer weighted (APTw) MRI for pre-surgical prediction of final diagnosis in gliomas. PLoS ONE 16(4): e0250189. https://doi.org/10.1371/journal.pone.0250189

Published: April 8, 2021

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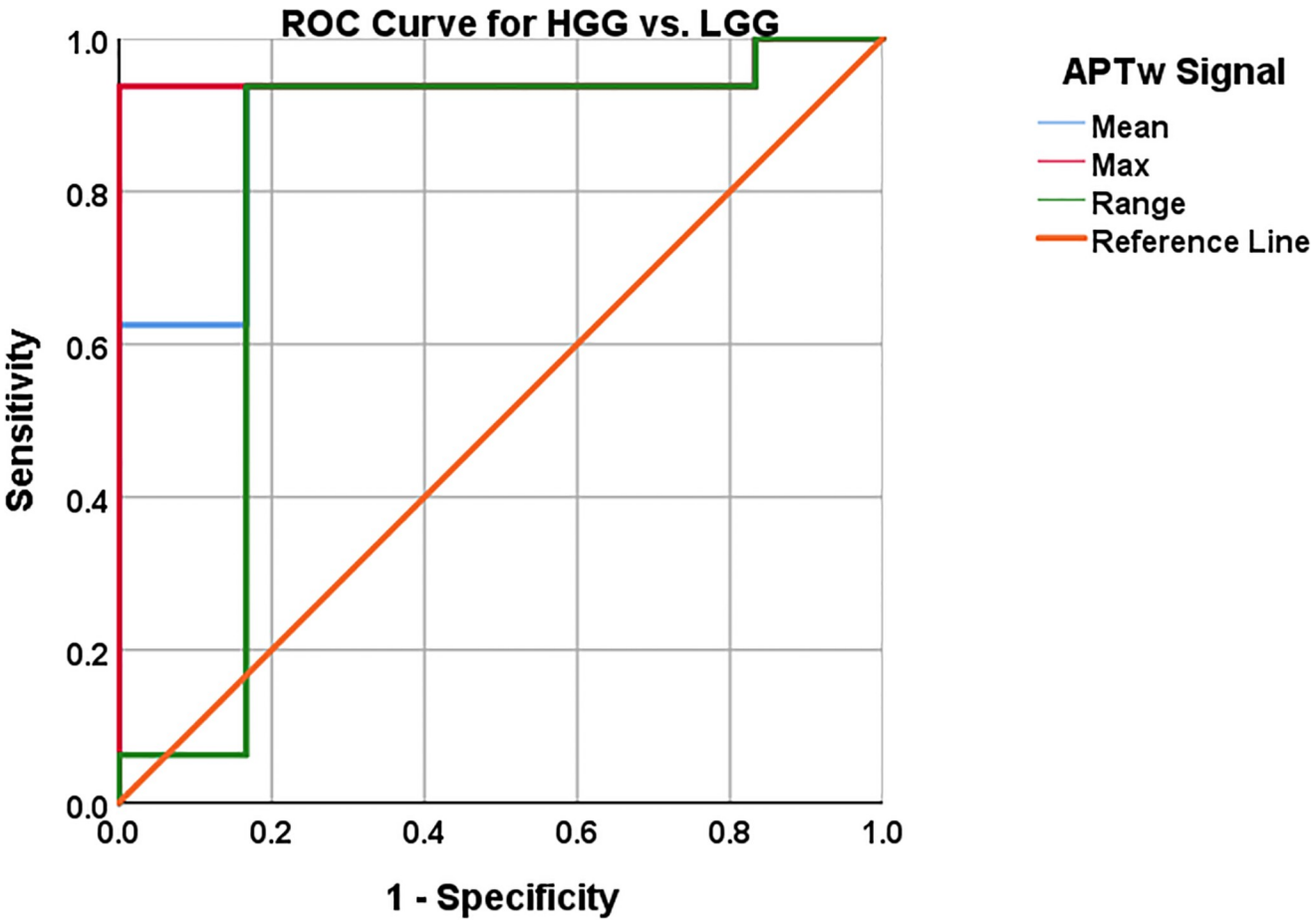

Fig 6. AUC, 95% CI, sensitivity and specificity with cut off values reported in Table 4.

https://doi.org/10.1371/journal.pone.0250189.g001

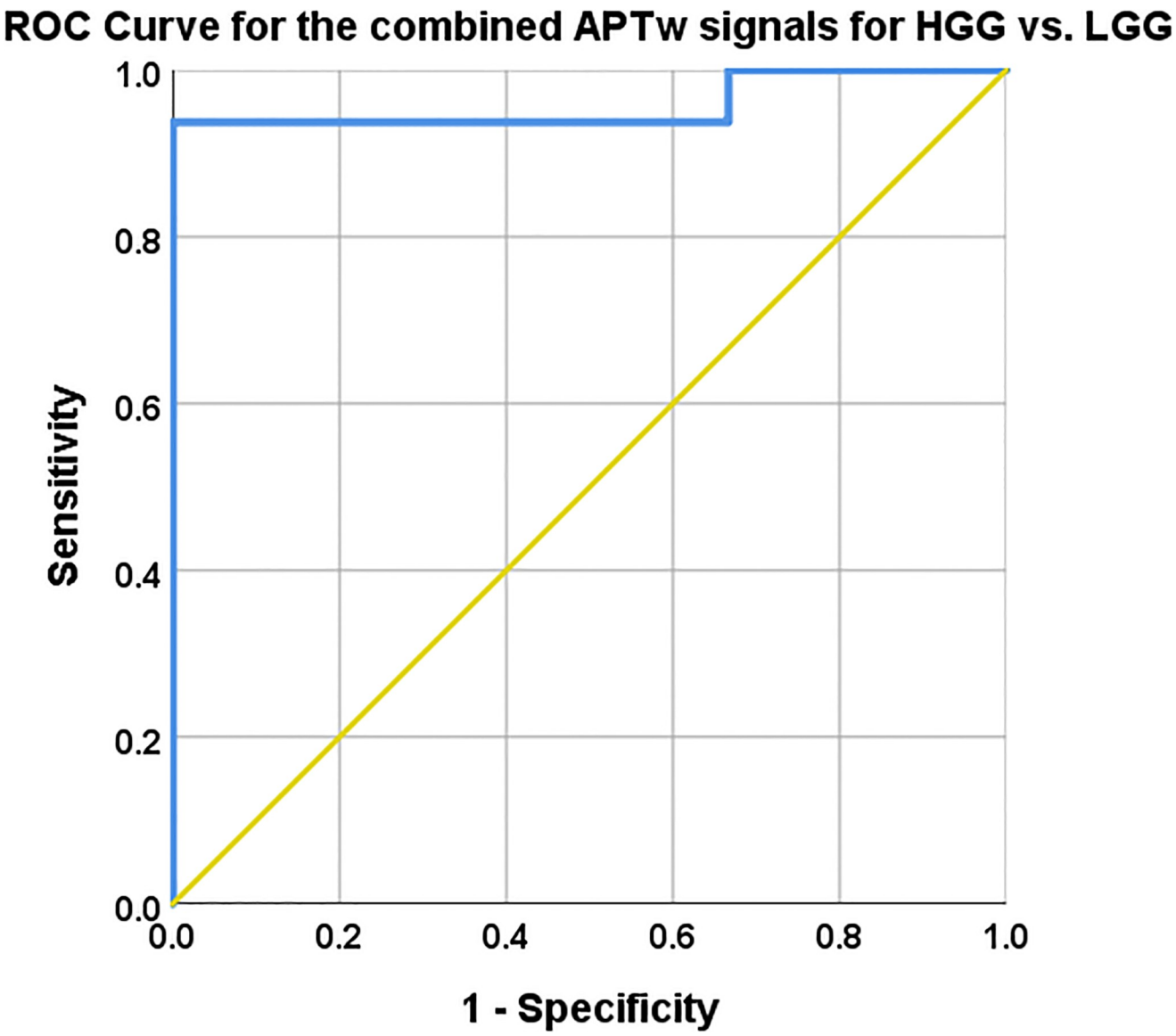

Fig 7. Mean, max and range APTw signal combined with logistic regression. AUC, 95% CI, Sensitivity and specificity with cut off values reported in Table 4. The combined model mislabelled subjects 3 and 17 as they were labelled HGG in the model but are histologically verified LGG, also subject 7 was mislabelled as a LGG whereas it is histologically a Glioblastoma, Table 1.

https://doi.org/10.1371/journal.pone.0250189.g002

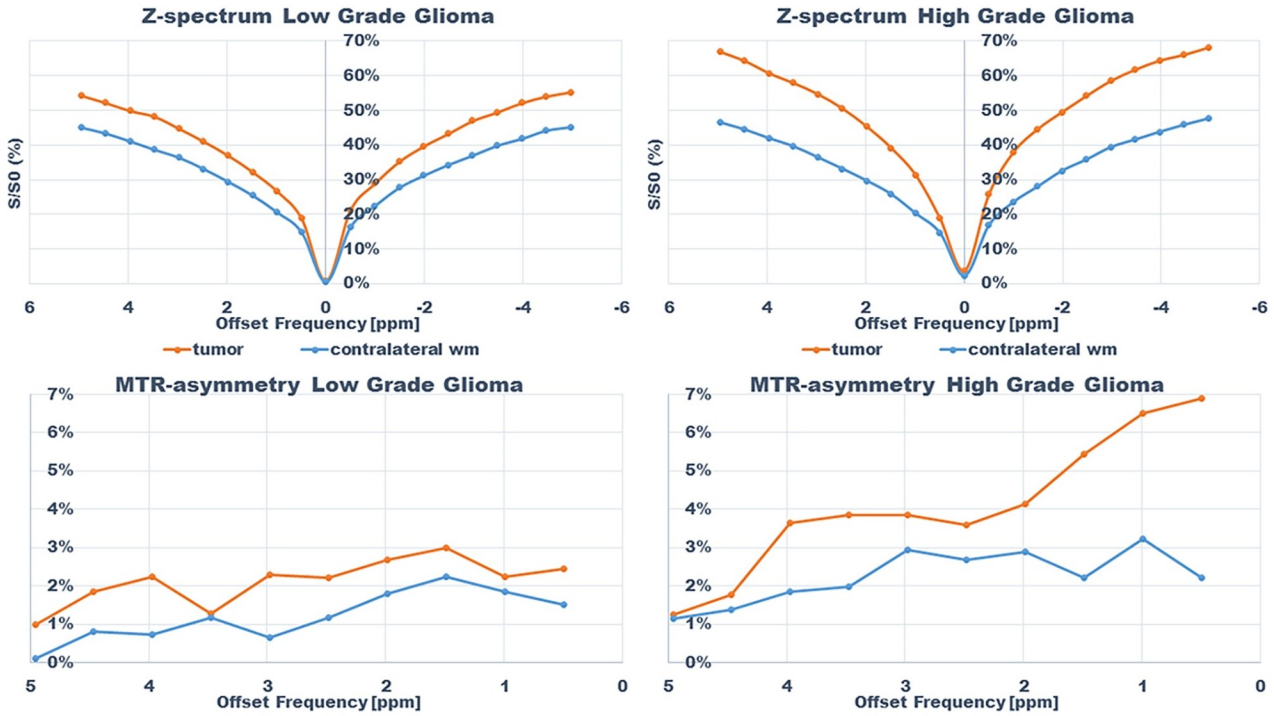

Fig 8. Z-spectra and magnetization transfer ratio asymmetry spectra for subjects; subject 13 (HGG) and 9 (LGG) within tumor and in contralateral normal appearing white matter.

https://doi.org/10.1371/journal.pone.0250189.g003

Reference

1. Durmo F, Rydhög A, Testud F, Lätt J, Schmitt B, Rydelius A, et al. (2020) Assessment of Amide proton transfer weighted (APTw) MRI for pre-surgical prediction of final diagnosis in gliomas. PLoS ONE 15 (12): e0244003. https://doi.org/10.1371/journal.pone.0244003 PMID: 33373375