

CORRECTION

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# Correction to: Three-dimensional assessment of coronary high-intensity plaques with T1-weighted cardiovascular magnetic resonance imaging to predict periprocedural myocardial injury after elective percutaneous coronary intervention

Hayato Hosoda<sup>1,2</sup>, Yasuhide Asaumi<sup>1\*</sup>, Teruo Noguchi<sup>1</sup>, Yoshiaki Morita<sup>3</sup>, Yu Kataoka<sup>1,2</sup>, Fumiyuki Otsuka<sup>1</sup>, Kazuhiro Nakao<sup>1</sup>, Masashi Fujino<sup>1</sup>, Toshiyuki Nagai<sup>1</sup>, Michikazu Nakai<sup>4</sup>, Kunihiro Nishimura<sup>4</sup>, Atsushi Kono<sup>3</sup>, Yoshiaki Komori<sup>5</sup>, Tomoya Hoshi<sup>6</sup>, Akira Sato<sup>6</sup>, Tomohiro Kawasaki<sup>7</sup>, Chisato Izumi<sup>1</sup>, Kengo Kusano<sup>1</sup>, Tetsuya Fukuda<sup>3</sup> and Satoshi Yasuda<sup>1,2</sup>

## Correction to: J Cardiovasc Magn Reson

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In the original publication of this article [1] the wording of '3Di-PMR' was different between the text and figures. Figures 1, 3, 4 and 5 contained the old wording '3D-PMRI'. In this correction article the updated figures are published.

### Author details

<sup>1</sup>Department of Cardiovascular Medicine, National Cerebral and Cardiovascular Center, 6-1 Kishibe-Shimmachi, Suita 564-8565, Japan. <sup>2</sup>Department of Advanced Cardiovascular Medicine, Graduate School of Medical Sciences, Kumamoto University, Kumamoto, Japan. <sup>3</sup>Department of Radiology, National Cerebral and Cardiovascular Center, Suita, Japan. <sup>4</sup>Department of Preventative Cardiology, National Cerebral and Cardiovascular Center, Suita, Japan. <sup>5</sup>Department of Research and Collaboration, Siemens Japan KK, Tokyo, Japan. <sup>6</sup>Department of

Cardiovascular Medicine, University of Tsukuba, Tsukuba, Japan. <sup>7</sup>Cardiovascular Center, Shin-Koga Hospital, Kurume, Japan.

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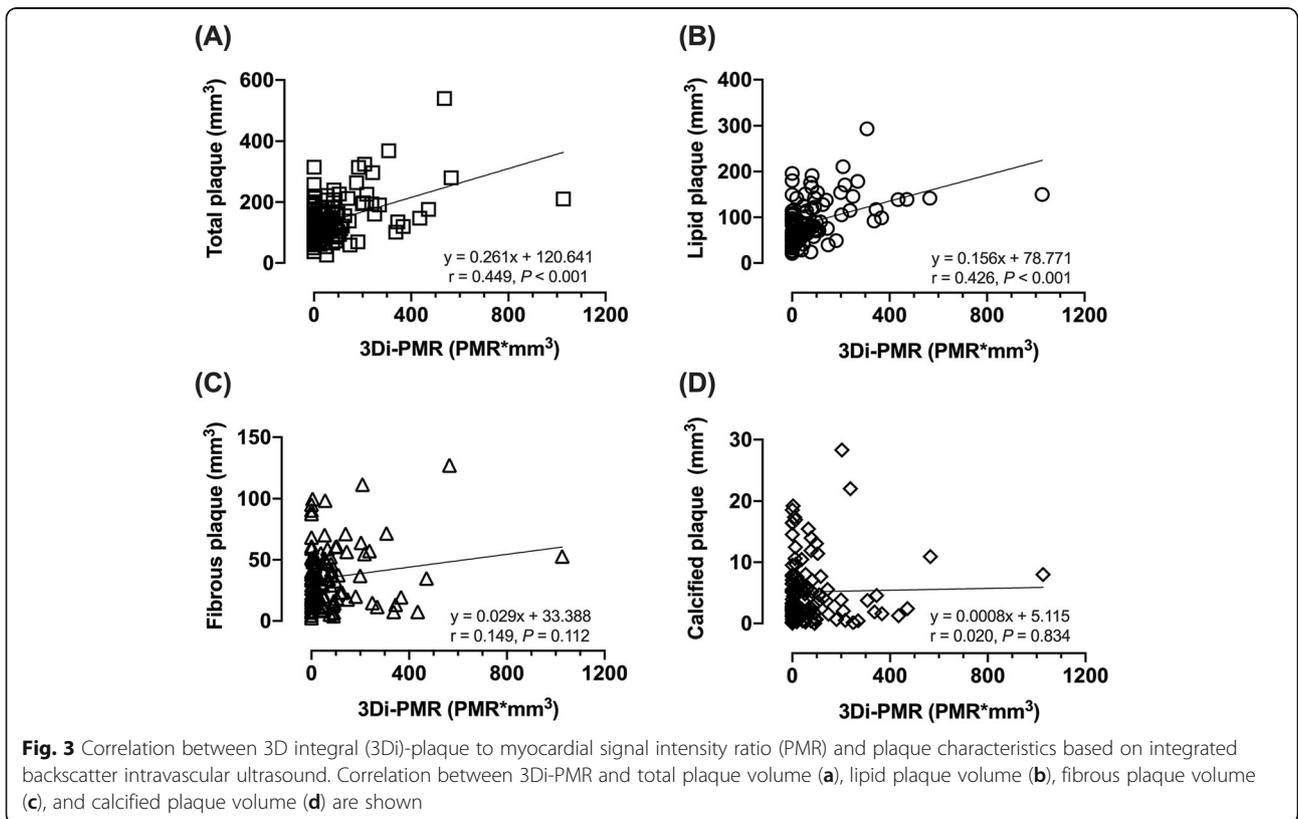
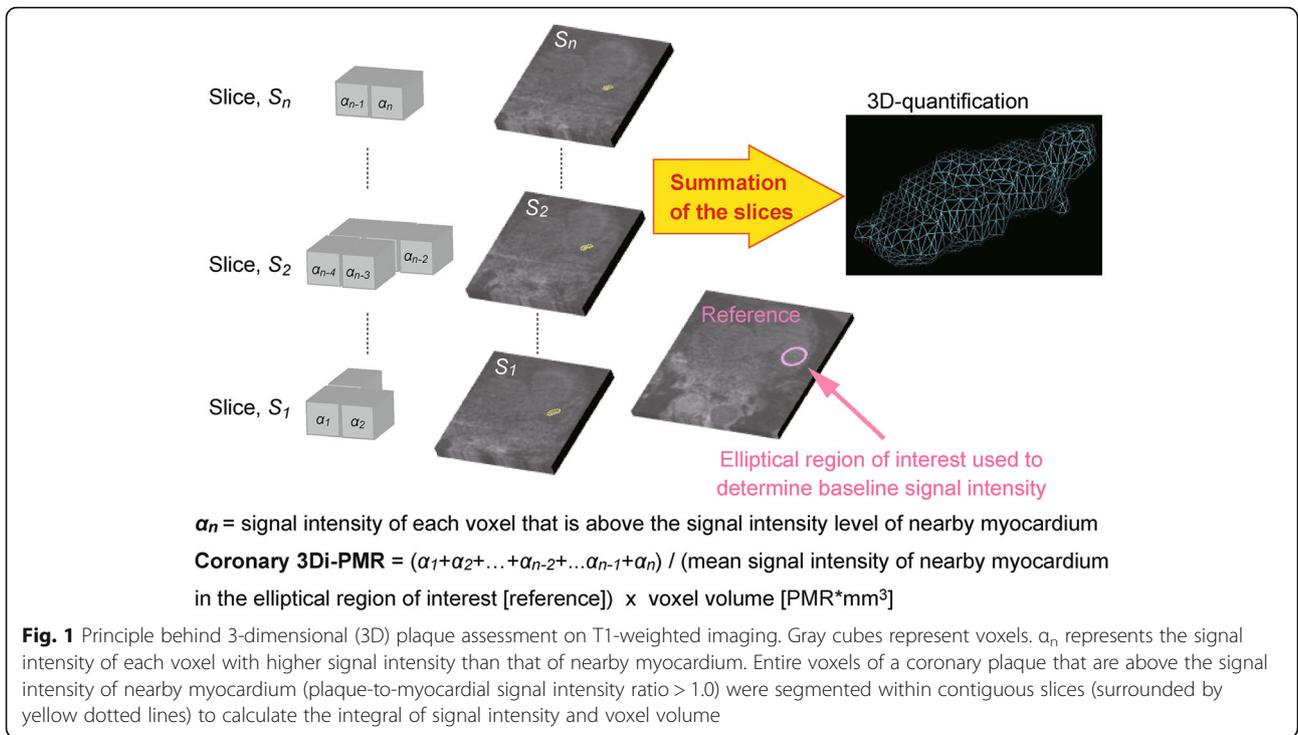
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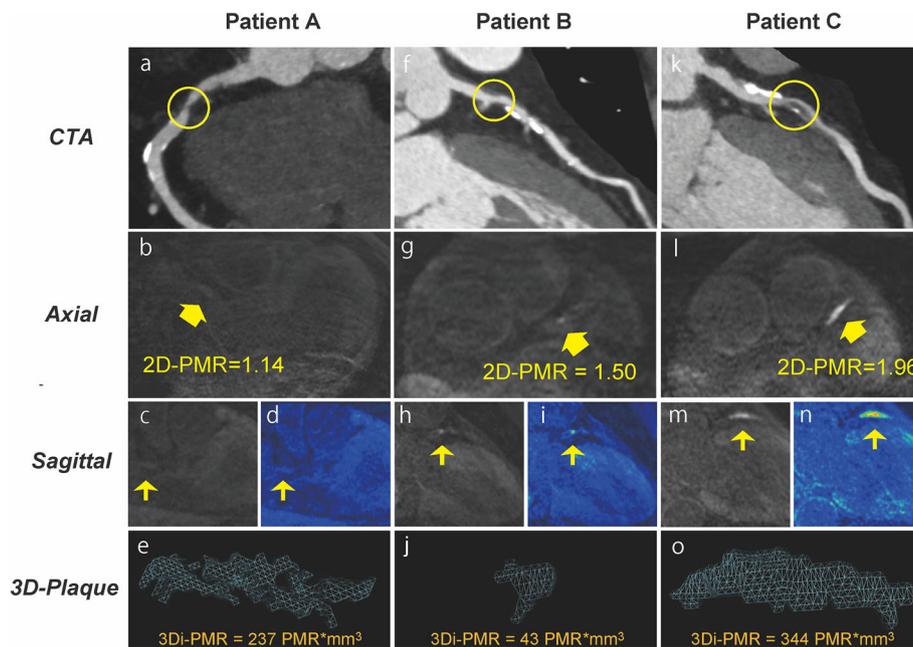
\* Correspondence: [asaumiya@ncvc.go.jp](mailto:asaumiya@ncvc.go.jp)

<sup>1</sup>Department of Cardiovascular Medicine, National Cerebral and Cardiovascular Center, 6-1 Kishibe-Shimmachi, Suita 564-8565, Japan  
Full list of author information is available at the end of the article

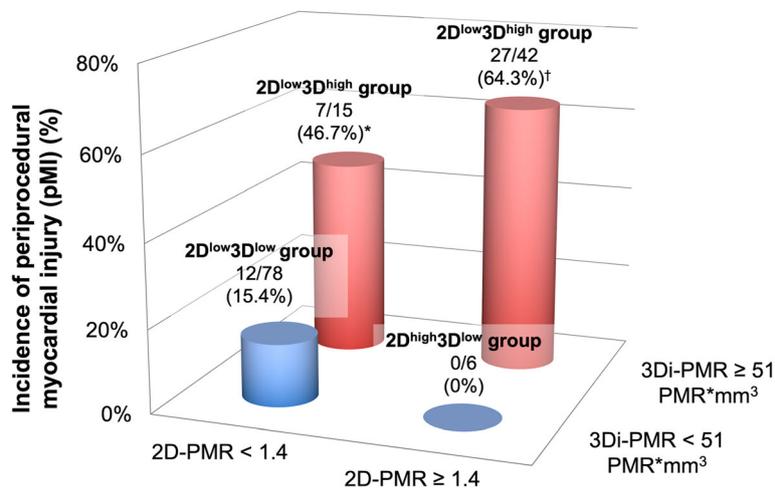


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**Fig. 4** Representative 2-dimensional and 3-dimensional plaque assessment on T1-weighted imaging. Coronary plaques with  $2D^{low}3D^{high}$  in the proximal right coronary artery (2D-PMR, 1.14; 3Di-PMR, 237  $PMR \cdot mm^3$ ; Patient A: a–e),  $2D^{high}3D^{low}$  in the proximal left anterior descending artery (LAD) (2D-PMR, 1.50; 3Di-PMR, 43  $PMR \cdot mm^3$ ; Patient B: f–j), and  $2D^{high}3D^{high}$  in the proximal LAD (2D-PMR, 1.96; 3Di-PMR, 344  $PMR \cdot mm^3$ ; Patient C: k–o). Computed tomography angiography (CTA) images (a, f, k), and axial images (b, g, l), sagittal images (c, h, m), color maps (d, i, n), and 3D region of interests (3D plaque: e, j, n) on T1w images are shown. Yellow circles indicate percutaneous coronary intervention target lesion sites on CTA. Yellow arrows indicate lesions on T1w imaging corresponding to a lesion on angiography that underwent intervention



**Fig. 5** Incidence of periprocedural myocardial injury (pMI) based on 3Di-PMR and 2D-PMR cutoff values. The red and blue bars represent patients with 3Di-PMR  $\geq 51$   $PMR \cdot mm^3$  and  $< 51$   $PMR \cdot mm^3$ , respectively.  $P < 0.001$  based on the chi-squared test. \*  $P = 0.006$  vs.  $2D^{high}3D^{low}$  group. †  $P < 0.001$  vs.  $2D^{low}3D^{low}$  group, and  $P = 0.003$  vs.  $2D^{high}3D^{low}$  group