



<b>Publication Year</b>	2021
<b>Acceptance in OA @INAF</b>	2023-09-13T12:21:17Z
<b>Title</b>	Erratum: Implications of the Environments of Radio-detected Active Galactic Nuclei in a Complex Protostructure at $z \sim 3.3$ (2021, ApJ, 912, 60)
<b>Authors</b>	Shen, Lu; Lemaux, Brian C.; Lubin, Lori M.; CUCCIATI, Olga; Le Fèvre, Olivier; et al.
<b>DOI</b>	10.3847/1538-4357/ac01e8
<b>Handle</b>	<a href="http://hdl.handle.net/20.500.12386/34385">http://hdl.handle.net/20.500.12386/34385</a>
<b>Journal</b>	THE ASTROPHYSICAL JOURNAL
<b>Number</b>	913



# Erratum: Implications of the Environments of Radio-detected Active Galactic Nuclei in a Complex Protostructure at $z \sim 3.3$ (2021, ApJ, 912, 60)

Lu Shen<sup>1,2</sup> , Brian C. Lemaux<sup>3</sup> , Lori M. Lubin<sup>3</sup> , Olga Cucciati<sup>4</sup> , Olivier Le Fèvre<sup>5</sup>, Guilin Liu<sup>1,2</sup> , Wenjuan Fang<sup>1,2</sup>, Debora Pelliccia<sup>6</sup> , Adam Tomczak<sup>3</sup> , John McKean<sup>7,8</sup>, Neal A. Miller<sup>9</sup> , Christopher D. Fassnacht<sup>3</sup> , Roy Gal<sup>10</sup> , Denise Hung<sup>9</sup> , Nimish Hathi<sup>11</sup> , Sandro Bardelli<sup>4</sup> , Daniela Vergani<sup>4</sup>, and Elena Zucca<sup>4</sup>

<sup>1</sup> CAS Key Laboratory for Research in Galaxies and Cosmology, Department of Astronomy, University of Science and Technology of China, Hefei 230026, People's Republic of China; [lushen@ustc.edu.cn](mailto:lushen@ustc.edu.cn), [glliu@ustc.edu.cn](mailto:glliu@ustc.edu.cn), [wjfang@ustc.edu.cn](mailto:wjfang@ustc.edu.cn)

<sup>2</sup> School of Astronomy and Space Sciences, University of Science and Technology of China, Hefei, 230026, People's Republic of China

<sup>3</sup> Department of Physics and Astronomy, University of California, Davis, One Shields Avenue, Davis, CA 95616, USA

<sup>4</sup> INAF—Osservatorio di Astrofisica e Scienza dello Spazio di Bologna, via Gobetti 93/3, I-40129 Bologna, Italy

<sup>5</sup> Aix-Marseille Université, CNRS, CNES, Laboratoire d'Astrophysique de Marseille, Marseille, France

<sup>6</sup> UCO/Lick Observatory, Department of Astronomy & Astrophysics, UCSC, 1156 High Street, Santa Cruz, CA, 95064, USA

<sup>7</sup> Kapteyn Astronomical Institute, University of Groningen, Groningen, The Netherlands

<sup>8</sup> ASTRON, Netherlands Institute for Radio Astronomy, Oude Hoogeveensedijk 4, 7991 PD, Dwingeloo, The Netherlands

<sup>9</sup> Stevenson University, Department of Mathematics and Physics, 1525 Greenspring Valley Road, Stevenson, MD 21153, USA

<sup>10</sup> University of Hawai'i, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, USA

<sup>11</sup> Space Telescope Science Institute, 3700 San Martin Drive, Baltimore, MD 21218, USA

Received 2021 May 11; published 2021 June 7

## 1. Introduction

In Section 3 of the published article, it was mistakenly reported that the proto-BCG is the second most massive galaxy in the protostructure. Instead, it is the second most massive galaxy in its parent density peak (peak [9]), but it is also consistent within the errors with being the most massive in that peak ( $M_* = 10^{10.90 \pm 0.04} M_\odot$  for the proto-BCG versus  $M_* = 10^{10.93 \pm 0.15} M_\odot$  for the other most massive galaxy candidate). It is among the top five most massive galaxies in the entire coeval spec- $z$  sample.

## ORCID iDs

Lu Shen <https://orcid.org/0000-0001-9495-7759>

Brian C. Lemaux <https://orcid.org/0000-0002-1428-7036>

Lori M. Lubin <https://orcid.org/0000-0003-4249-5315>

Olga Cucciati <https://orcid.org/0000-0002-9336-7551>

Guilin Liu <https://orcid.org/0000-0003-2390-7927>

Debora Pelliccia <https://orcid.org/0000-0002-3007-0013>

Adam Tomczak <https://orcid.org/0000-0003-2008-1752>

Neal A. Miller <https://orcid.org/0000-0003-1076-7558>

Christopher D. Fassnacht <https://orcid.org/0000-0002-4030-5461>

Roy Gal <https://orcid.org/0000-0001-8255-6560>

Denise Hung <https://orcid.org/0000-0001-7523-140X>

Nimish Hathi <https://orcid.org/0000-0001-6145-5090>

Sandro Bardelli <https://orcid.org/0000-0002-8900-0298>

Elena Zucca <https://orcid.org/0000-0002-5845-8132>