

Euclid preparation

XXI. Intermediate-redshift contaminants in the search for $z > 6$ galaxies within the Euclid Deep Survey (Corrigendum)

Euclid Collaboration: S. E. van Mierlo¹, K. I. Caputi^{1,2}, M. Ashby³, H. Atek⁴, M. Bolzonella⁵, R. A. A. Bowler^{6,7}, G. Brammer^{2,8}, C. J. Conselice⁶, J. Cuby⁹, P. Dayal¹, A. Díaz-Sánchez¹⁰, S. L. Finkelstein¹¹, H. Hoekstra¹², A. Humphrey¹³, O. Ilbert⁹, H. J. McCracken¹⁴, B. Milvang-Jensen^{2,8}, P. A. Oesch^{15,16}, R. Pello⁹, G. Rodighiero¹⁷, M. Schirmer¹⁸, S. Toft^{8,2}, J. R. Weaver^{2,8}, S. M. Wilkins¹⁹, C. J. Willott²⁰, G. Zamorani⁵, A. Amara²¹, N. Auricchio⁵, M. Baldi^{22,5,23}, R. Bender^{24,25}, C. Bodendorf²⁴, D. Bonino²⁶, E. Branchini^{27,28}, M. Brescia²⁹, J. Brinchmann¹³, S. Camera^{30,31,26}, V. Capobianco²⁶, C. Carbone³², J. Carretero^{33,34}, M. Castellano³⁵, S. Cavuoti^{29,36,37}, A. Cimatti^{38,39}, R. Cledassou^{40,41}, G. Congedo⁴², L. Conversi^{43,44}, Y. Copin⁴⁵, L. Corcione²⁶, F. Courbin⁴⁶, A. Da Silva^{47,48}, H. Degaudenzi¹⁶, M. Douspis⁴⁹, F. Dubath¹⁶, X. Dupac⁴⁴, S. Dusini⁵⁰, S. Farrens⁵¹, S. Ferriol⁴⁵, M. Frailis⁵², E. Franceschi⁵, P. Franzetti³², M. Fumana³², S. Galeotta⁵², B. Garilli³², W. Gillard⁵³, B. Gillis⁴², C. Giocoli^{54,55}, A. Grazian⁵⁶, F. Grupp^{24,25}, S. V. H. Haugan⁵⁷, W. Holmes⁵⁸, F. Hormuth⁵⁹, A. Hornstrup⁶⁰, K. Jahnke¹⁸, M. Kümmel²⁵, A. Kiessling⁵⁸, M. Kilbinger⁶¹, T. Kitching⁶², R. Kohley⁴⁴, M. Kunz⁶³, H. Kurki-Suonio⁶⁴, R. Laureijs⁶⁵, S. Ligori²⁶, P. B. Lilje⁵⁷, I. Lloro⁶⁶, E. Maiorano⁵, O. Mansutti⁵², O. Marggraf⁶⁷, K. Markovic⁵⁸, F. Marulli^{68,5,23}, R. Massey⁶⁹, S. Maurogordato⁷⁰, E. Medinaceli⁵⁴, M. Meneghetti^{5,23}, E. Merlin³⁵, G. Meylan⁴⁶, M. Moresco^{68,5}, L. Moscardini^{68,5,23}, E. Munari⁵², S. M. Niemi⁶⁵, C. Padilla³⁴, S. Paltani¹⁶, F. Pasian⁵², K. Pedersen⁷¹, V. Pettorino⁶¹, S. Pires⁵¹, M. Poncet⁴⁰, L. Popa⁷², L. Pozzetti⁵, F. Raison²⁴, A. Renzi^{17,50}, J. Rhodes⁵⁸, G. Riccio²⁹, E. Romelli⁵², E. Rossetti⁶⁸, R. Saglia^{24,25}, D. Sapone⁷³, B. Sartoris^{74,52}, P. Schneider⁶⁷, A. Secroun⁵³, C. Sirignano^{17,50}, G. Sirri²³, L. Stanco⁵⁰, J.-L. Starck⁵¹, C. Surace⁹, P. Tallada-Crespi^{75,33}, A. N. Taylor⁴², I. Tereno^{47,76}, R. Toledo-Moreo⁷⁷, F. Torradeflot^{75,33}, I. Tutusaus⁶³, E. A. Valentijn¹, L. Valenziano^{5,23}, T. Vassallo²⁵, Y. Wang⁷⁸, A. Zacchei⁵², J. Zoubian⁵³, S. Andreon⁷⁹, S. Bardelli⁵, A. Boucaud⁸⁰, J. Graciá-Carpio²⁴, D. Maino^{81,32,82}, N. Mauri^{38,23}, S. Mei⁸⁰, F. Sureau⁵¹, E. Zucca⁵, H. Aussel⁵¹, C. Baccigalupi^{74,52,83,84}, A. Balaguera-Antolínez^{85,86}, A. Biviano^{52,74}, A. Blanchard⁸⁷, S. Borgani^{52,74,83,88}, E. Bozzo¹⁶, C. Burigana^{89,90,91}, R. Cabanac⁸⁷, F. Calura⁵, A. Cappi^{70,5}, C. S. Carvalho⁷⁶, S. Casas⁹², G. Castignani^{68,5}, C. Colodro-Conde⁸⁵, A. R. Cooray⁹³, J. Coupon¹⁶, H. M. Courtois⁹⁴, M. Crocce^{95,96}, O. Cucciati⁵, S. Davini⁹⁷, H. Dole⁴⁹, J. A. Escartin²⁴, S. Escoffier⁵³, M. Fabricius²⁴, M. Farina⁹⁸, K. Ganga⁸⁰, J. García-Bellido⁹⁹, K. George²⁵, F. Giacomini²³, G. Gozalias¹⁰⁰, S. Gwyn²⁰, I. Hook¹⁰¹, M. Huertas-Company^{102,103,104}, V. Kamsal⁵¹, A. Kashlinsky¹⁰⁵, E. Keihanen¹⁰⁰, C. C. Kirkpatrick⁶⁴, V. Lindholm⁶⁴, R. Maoli^{106,35}, M. Martinelli³⁵, N. Martinet⁹, M. Maturi^{107,108}, R. B. Metcalf^{68,5}, P. Monaco^{88,74,52,83}, G. Morgante⁵, A. A. Nucita^{109,110,111}, L. Patrizii²³, A. Peel⁴⁶, J. Pollack⁸⁰, V. Popa⁷², C. Porciani⁶⁷, D. Potter¹¹², P. Reimberg⁴, A. G. Sánchez²⁴, V. Scottez⁴, E. Sefusatti^{52,74,83}, J. Stadel¹¹², R. Teyssier¹¹³, J. Valiviita^{114,115}, and M. Viel^{52,74,84,83}

A&A, 666, A200 (2022), <https://doi.org/10.1051/0004-6361/202243950>

Key words. galaxies: high-redshift – galaxies: evolution – galaxies: photometry – errata, addenda

The author list was incorrect in the published version. The name of the collaboration has been added here.

- ⁷ Department of Physics, Oxford University, Keble Road, Oxford OX1 3RH, UK
- ⁸ Niels Bohr Institute, University of Copenhagen, Jagtvej 128, 2200 Copenhagen, Denmark
- ⁹ Aix-Marseille Univ, CNRS, CNES, LAM, Marseille, France
- ¹⁰ Departamento Física Aplicada, Universidad Politécnica de Cartagena, Campus Muralla del Mar, 30202 Cartagena, Murcia, Spain
- ¹¹ The University of Texas at Austin, Austin, TX 78712, USA
- ¹² Leiden Observatory, Leiden University, Niels Bohrweg 2, 2333 CA Leiden, The Netherlands
- ¹³ Instituto de Astrofísica e Ciências do Espaço, Universidade do Porto, CAUP, Rua das Estrelas, 4150-762 Porto, Portugal
- ¹⁴ Institut d'Astrophysique de Paris, UMR 7095, CNRS, and Sorbonne Université, 98 bis boulevard Arago, 75014 Paris, France
- ¹⁵ Dark Cosmology Centre, Niels Bohr Institute, University of Copenhagen, Juliane Maries Vej 30, 2100 Copenhagen, Denmark

- ¹ Kapteyn Astronomical Institute, University of Groningen, PO Box 800, 9700, AV, Groningen, The Netherlands
e-mail: mierlo@astro.rug.nl
- ² Cosmic Dawn Center (DAWN), Copenhagen, Denmark
- ³ Center for Astrophysics, Harvard & Smithsonian, 60 Garden St., Cambridge, MA 02138, USA
- ⁴ Institut d'Astrophysique de Paris, 98bis Boulevard Arago, 75014 Paris, France
- ⁵ INAF-Osservatorio di Astrofisica e Scienza dello Spazio di Bologna, Via Piero Gobetti 93/3, 40129 Bologna, Italy
- ⁶ Jodrell Bank Centre for Astrophysics, Department of Physics and Astronomy, University of Manchester, Oxford Road, Manchester M13 9PL, UK

- ¹⁶ Department of Astronomy, University of Geneva, ch. d'Écogia 16, 1290 Versoix, Switzerland
- ¹⁷ Dipartimento di Fisica e Astronomia "G. Galilei", Università di Padova, Via Marzolo 8, 35131 Padova, Italy
- ¹⁸ Max-Planck-Institut für Astronomie, Königstuhl 17, 69117 Heidelberg, Germany
- ¹⁹ Department of Physics & Astronomy, University of Sussex, Brighton BN1 9QH, UK
- ²⁰ NRC Herzberg, 5071 West Saanich Rd, Victoria, BC V9E 2E7, Canada
- ²¹ Institute of Cosmology and Gravitation, University of Portsmouth, Portsmouth PO1 3FX, UK
- ²² Dipartimento di Fisica e Astronomia, Università di Bologna, Via Gobetti 93/2, 40129 Bologna, Italy
- ²³ INFN-Sezione di Bologna, Viale Bertini Pichat 6/2, 40127 Bologna, Italy
- ²⁴ Max Planck Institute for Extraterrestrial Physics, Giessenbachstr. 1, 85748 Garching, Germany
- ²⁵ Universitäts-Sternwarte München, Fakultät für Physik, Ludwig-Maximilians-Universität München, Scheinerstrasse 1, 81679 München, Germany
- ²⁶ INAF-Osservatorio Astrofisico di Torino, Via Osservatorio 20, 10025 Pino Torinese, TO, Italy
- ²⁷ Department of Mathematics and Physics, Roma Tre University, Via della Vasca Navale 84, 00146 Rome, Italy
- ²⁸ INFN-Sezione di Roma Tre, Via della Vasca Navale 84, 00146 Roma, Italy
- ²⁹ INAF-Osservatorio Astronomico di Capodimonte, Via Moiarriello 16, 80131 Napoli, Italy
- ³⁰ Dipartimento di Fisica, Università degli Studi di Torino, Via P. Giuria 1, 10125 Torino, Italy
- ³¹ INFN-Sezione di Torino, Via P. Giuria 1, 10125 Torino, Italy
- ³² INAF-IASF Milano, Via Alfonso Corti 12, 20133 Milano, Italy
- ³³ Port d'Informació Científica, Campus UAB, C. Albareda s/n, 08193 Bellaterra, Barcelona, Spain
- ³⁴ Institut de Física d'Altes Energies (IFAE), The Barcelona Institute of Science and Technology, Campus UAB, 08193 Bellaterra, Barcelona, Spain
- ³⁵ INAF-Osservatorio Astronomico di Roma, Via Frascati 33, 00078 Monteporzio Catone, Italy
- ³⁶ INFN section of Naples, Via Cinthia 6, 80126 Napoli, Italy
- ³⁷ Department of Physics "E. Pancini", University Federico II, Via Cinthia 6, 80126 Napoli, Italy
- ³⁸ Dipartimento di Fisica e Astronomia "Augusto Righi" – Alma Mater Studiorum Università di Bologna, Viale Bertini Pichat 6/2, 40127 Bologna, Italy
- ³⁹ INAF-Osservatorio Astrofisico di Arcetri, Largo E. Fermi 5, 50125 Firenze, Italy
- ⁴⁰ Centre National d'Études Spatiales, Toulouse, France
- ⁴¹ Institut national de physique nucléaire et de physique des particules, 3 rue Michel-Ange, 75794 Paris Cedex 16, France
- ⁴² Institute for Astronomy, University of Edinburgh, Royal Observatory, Blackford Hill, Edinburgh EH9 3HJ, UK
- ⁴³ European Space Agency/ESRIN, Largo Galileo Galilei 1, 00044 Frascati, Roma, Italy
- ⁴⁴ ESAC/ESA, Camino Bajo del Castillo, s/n., Urb. Villafranca del Castillo, 28692 Villanueva de la Cañada, Madrid, Spain
- ⁴⁵ Univ Lyon, Univ Claude Bernard Lyon 1, CNRS/IN2P3, IP2I Lyon, UMR 5822, 69622 Villeurbanne, France
- ⁴⁶ Institute of Physics, Laboratory of Astrophysics, Ecole Polytechnique Fédérale de Lausanne (EPFL), Observatoire de Sauverny, 1290 Versoix, Switzerland
- ⁴⁷ Departamento de Física, Faculdade de Ciências, Universidade de Lisboa, Edifício C8, Campo Grande, 1749-016 Lisboa, Portugal
- ⁴⁸ Instituto de Astrofísica e Ciências do Espaço, Faculdade de Ciências, Universidade de Lisboa, Campo Grande, 1749-016 Lisboa, Portugal
- ⁴⁹ Université Paris-Saclay, CNRS, Institut d'astrophysique spatiale, 91405 Orsay, France
- ⁵⁰ INFN-Padova, Via Marzolo 8, 35131 Padova, Italy
- ⁵¹ AIM, CEA, CNRS, Université Paris-Saclay, Université de Paris, 91191 Gif-sur-Yvette, France
- ⁵² INAF-Osservatorio Astronomico di Trieste, Via G. B. Tiepolo 11, 34143 Trieste, Italy
- ⁵³ Aix-Marseille Univ, CNRS/IN2P3, CPPM, Marseille, France
- ⁵⁴ Istituto Nazionale di Astrofisica (INAF) – Osservatorio di Astrofisica e Scienza dello Spazio (OAS), Via Gobetti 93/3, 40127 Bologna, Italy
- ⁵⁵ Istituto Nazionale di Fisica Nucleare, Sezione di Bologna, Via Irnerio 46, 40126 Bologna, Italy
- ⁵⁶ INAF-Osservatorio Astronomico di Padova, Via dell'Osservatorio 5, 35122 Padova, Italy
- ⁵⁷ Institute of Theoretical Astrophysics, University of Oslo, PO Box 1029, Blindern 0315, Oslo, Norway
- ⁵⁸ Jet Propulsion Laboratory, California Institute of Technology, 4800 Oak Grove Drive, Pasadena, CA 91109, USA
- ⁵⁹ von Hoerner & Sulger GmbH, Schloßplatz 8, 68723 Schwetzingen, Germany
- ⁶⁰ Technical University of Denmark, Elektrovej 327, 2800 Kgs. Lyngby, Denmark
- ⁶¹ Université Paris-Saclay, Université Paris Cité, CEA, CNRS, Astrophysique, Instrumentation et Modélisation Paris-Saclay, 91191 Gif-sur-Yvette, France
- ⁶² Mullard Space Science Laboratory, University College London, Holmbury St Mary, Dorking, Surrey RH5 6NT, UK
- ⁶³ Université de Genève, Département de Physique Théorique and Centre for Astroparticle Physics, 24 quai Ernest-Ansermet, 1211 Genève 4, Switzerland
- ⁶⁴ Department of Physics and Helsinki Institute of Physics, Gustaf Hällströmin katu 2, 00014 University of Helsinki, Finland
- ⁶⁵ European Space Agency/ESTEC, Keplerlaan 1, 2201 AZ Noordwijk, The Netherlands
- ⁶⁶ NOVA optical infrared instrumentation group at ASTRON, Oude Hoogeveensedijk 4, 7991 PD Dwingeloo, The Netherlands
- ⁶⁷ Argelander-Institut für Astronomie, Universität Bonn, Auf dem Hügel 71, 53121 Bonn, Germany
- ⁶⁸ Dipartimento di Fisica e Astronomia "Augusto Righi" – Alma Mater Studiorum Università di Bologna, Via Piero Gobetti 93/2, 40129 Bologna, Italy
- ⁶⁹ Department of Physics, Institute for Computational Cosmology, Durham University, South Road, DH1 3LE, UK
- ⁷⁰ Université Côte d'Azur, Observatoire de la Côte d'Azur, CNRS, Laboratoire Lagrange, Bd de l'Observatoire, CS 34229, 06304 Nice Cedex 4, France
- ⁷¹ Department of Physics and Astronomy, University of Aarhus, Ny Munkegade 120, 8000 Aarhus C, Denmark
- ⁷² Institute of Space Science, Bucharest 077125, Romania
- ⁷³ Departamento de Física, FCFM, Universidad de Chile, Blanco Encalada 2008, Santiago, Chile
- ⁷⁴ IFPU, Institute for Fundamental Physics of the Universe, via Beiruti 2, 34151 Trieste, Italy
- ⁷⁵ Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (CIEMAT), Avenida Complutense 40, 28040 Madrid, Spain
- ⁷⁶ Instituto de Astrofísica e Ciências do Espaço, Faculdade de Ciências, Universidade de Lisboa, Tapada da Ajuda, 1349-018 Lisboa, Portugal
- ⁷⁷ Universidad Politécnica de Cartagena, Departamento de Electrónica y Tecnología de Computadoras, 30202 Cartagena, Spain
- ⁷⁸ Infrared Processing and Analysis Center, California Institute of Technology, Pasadena, CA 91125, USA
- ⁷⁹ INAF-Osservatorio Astronomico di Brera, Via Brera 28, 20122 Milano, Italy
- ⁸⁰ Université Paris Cité, CNRS, Astroparticule et Cosmologie, 75013 Paris, France
- ⁸¹ Dipartimento di Fisica "Aldo Pontremoli", Università degli Studi di Milano, Via Celoria 16, 20133 Milano, Italy

- ⁸² INFN-Sezione di Milano, Via Celoria 16, 20133 Milano, Italy
- ⁸³ INFN, Sezione di Trieste, Via Valerio 2, 34127 Trieste, TS, Italy
- ⁸⁴ SISSA, International School for Advanced Studies, Via Bonomea 265, 34136 Trieste, TS, Italy
- ⁸⁵ Instituto de Astrofísica de Canarias, Calle Vía Láctea s/n, 38204 San Cristóbal de La Laguna, Tenerife, Spain
- ⁸⁶ Departamento de Astrofísica, Universidad de La Laguna, 38206, La Laguna, Tenerife, Spain
- ⁸⁷ Institut de Recherche en Astrophysique et Planétologie (IRAP), Université de Toulouse, CNRS, UPS, CNES, 14 Av. Edouard Belin, 31400 Toulouse, France
- ⁸⁸ Dipartimento di Fisica – Sezione di Astronomia, Università di Trieste, Via Tiepolo 11, 34131 Trieste, Italy
- ⁸⁹ Dipartimento di Fisica e Scienze della Terra, Università degli Studi di Ferrara, Via Giuseppe Saragat 1, 44122 Ferrara, Italy
- ⁹⁰ INAF, Istituto di Radioastronomia, Via Piero Gobetti 101, 40129 Bologna, Italy
- ⁹¹ INFN-Bologna, Via Imerio 46, 40126 Bologna, Italy
- ⁹² Institute for Theoretical Particle Physics and Cosmology (TTK), RWTH Aachen University, 52056 Aachen, Germany
- ⁹³ Department of Physics & Astronomy, University of California Irvine, Irvine, CA 92697, USA
- ⁹⁴ University of Lyon, UCB Lyon 1, CNRS/IN2P3, IUF, IP2I Lyon, France
- ⁹⁵ Institut de Ciències de l’Espai (IEEC-CSIC), Campus UAB, Carrer de Can Magrans, s/n Cerdanyola del Vallés, 08193 Barcelona, Spain
- ⁹⁶ Institute of Space Sciences (ICE, CSIC), Campus UAB, Carrer de Can Magrans, s/n, 08193 Barcelona, Spain
- ⁹⁷ INFN-Sezione di Genova, Via Dodecaneso 33, 16146 Genova, Italy
- ⁹⁸ INAF-Istituto di Astrofisica e Planetologia Spaziali, Via del Fosso del Cavaliere, 100, 00100 Roma, Italy
- ⁹⁹ Instituto de Física Teórica UAM-CSIC, Campus de Cantoblanco, 28049 Madrid, Spain
- ¹⁰⁰ Department of Physics, PO Box 64, 00014 University of Helsinki, Finland
- ¹⁰¹ Department of Physics, Lancaster University, Lancaster LA1 4YB, UK
- ¹⁰² Université de Paris, 75013 Paris, France
- ¹⁰³ LERMA, Observatoire de Paris, PSL Research University, CNRS, Sorbonne Université, 75014 Paris, France
- ¹⁰⁴ Instituto de Astrofísica de Canarias (IAC); Departamento de Astrofísica, Universidad de La Laguna (ULL), 38200 La Laguna, Tenerife, Spain
- ¹⁰⁵ Code 665, NASA Goddard Space Flight Center, Greenbelt, MD 20771 and SSAI, Lanham, MD 20770, USA
- ¹⁰⁶ Dipartimento di Fisica, Sapienza Università di Roma, Piazzale Aldo Moro 2, 00185 Roma, Italy
- ¹⁰⁷ Zentrum für Astronomie, Universität Heidelberg, Philosophenweg 12, 69120 Heidelberg, Germany
- ¹⁰⁸ Institut für Theoretische Physik, University of Heidelberg, Philosophenweg 16, 69120 Heidelberg, Germany
- ¹⁰⁹ INAF-Sezione di Lecce, c/o Dipartimento Matematica e Fisica, Via per Arnesano, 73100 Lecce, Italy
- ¹¹⁰ INFN, Sezione di Lecce, Via per Arnesano, CP-193, 73100 Lecce, Italy
- ¹¹¹ Department of Mathematics and Physics E. De Giorgi, University of Salento, Via per Arnesano, CP-I93, 73100 Lecce, Italy
- ¹¹² Institute for Computational Science, University of Zurich, Winterthurerstrasse 190, 8057 Zurich, Switzerland
- ¹¹³ Department of Astrophysical Sciences, Peyton Hall, Princeton University, Princeton, NJ 08544, USA
- ¹¹⁴ Department of Physics, PO Box 35 (YFL), 40014 University of Jyväskylä, Finland
- ¹¹⁵ Helsinki Institute of Physics, Gustaf Hällströmin katu 2, University of Helsinki, Helsinki, Finland