



CATALISI

Catalysation of institutional transformations
of Higher Education Institutions through
the adoption of acceleration services

(November 10-11)

CATALISI consortium | 2025

What you ask for vs. what you
get



Laura Bernal-Sánchez

Technical secretariat of research ethics committees
Research and Transfer Management Service (SEGIT)
Research staff in training



Aim of the communication

- **Present some survey results**
 - **What Do We Think About How Our Research Is Scientifically Evaluated? – Survey Results**

CoARA y ENCA-UJI

Buscar en la colección ...

Q Buscar



URI permanente para esta colección <http://hdl.handle.net/10234/734880>

Evaluación de la actividad investigadora (CoARA-UJI)

Web: <https://www.uji.es/investigacio/base/coara/>

Estrategia de Ciencia Abierta (ENCA-UJI)

Web: <https://www.uji.es/investigacio/base/enca/>

<https://repositori.uji.es/collections/509c8e95-120e-43df-9f62-5984d9c69b04>

Envíos recientes

Por fecha de publicación

Autorías

Títulos

Palabras claves

Tipo de documento

Idioma

METHODOLOGY: POPULATION AND SAMPLE



POPULATION: 976 members of the university community (teaching and research staff), as of 10/09/2024.**SAMPLE:** 330 responses (33.81% of the population).

CONFIDENCE LEVEL: 95%

MARGIN OF ERROR: $\pm 4.39\%$ The calculation assumes maximum population heterogeneity, with $p = q = 50\%$, and considers a finite population.

DATA COLLECTION PERIOD: Between November 25 and December 22, 2024.

FORMAT: Online (via the Qualtrics platform)

GROUP R1:

- Assistant
- Researcher (without a PhD)
- Senior Research Technician (without a PhD)
- Research Staff in Training (*Programs: FPI State Plan, FPU State Plan, Generalitat Valenciana, Prometeo GV, UJI internal program, Santiago Grisolia GV*)

GROUP R2:

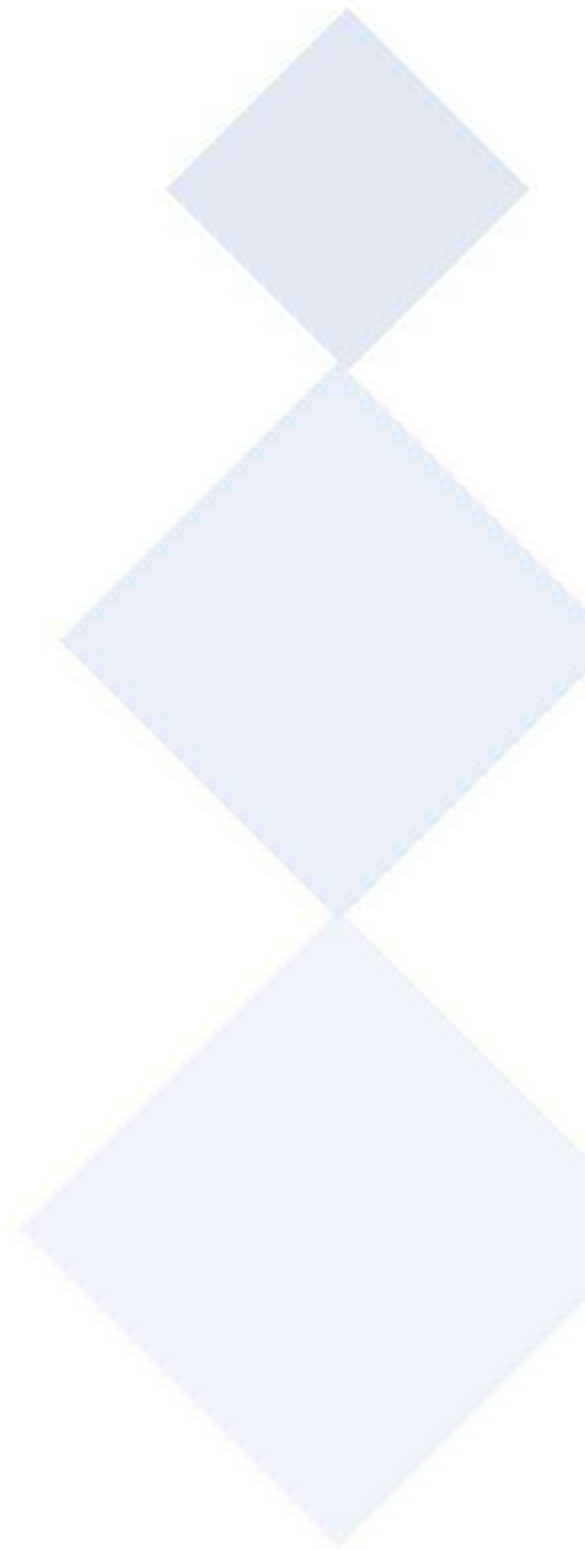
- Assistant Professor with PhD – Type I
- Assistant Professor with PhD – Type II
- Contracted Researcher with PhD (*Program: PICD UJI*)
- Postdoctoral Researcher (*Programs: GenT – PhD with international experience, GV, Juan de la Cierva–Training, Juan de la Cierva–Incorporation, State Plan, UJI internal program, Ramón y Cajal*)
- Researcher (with PhD)
- Senior Research Technician (with PhD)

GROUP R3:

- Associate Professor
- University School Chair
- Contracted Professor with PhD
- Research Staff (*Program: GenT – Excellence PhD*)
- Associate Professor at University School
- Collaborating Professor
- Visiting Professor

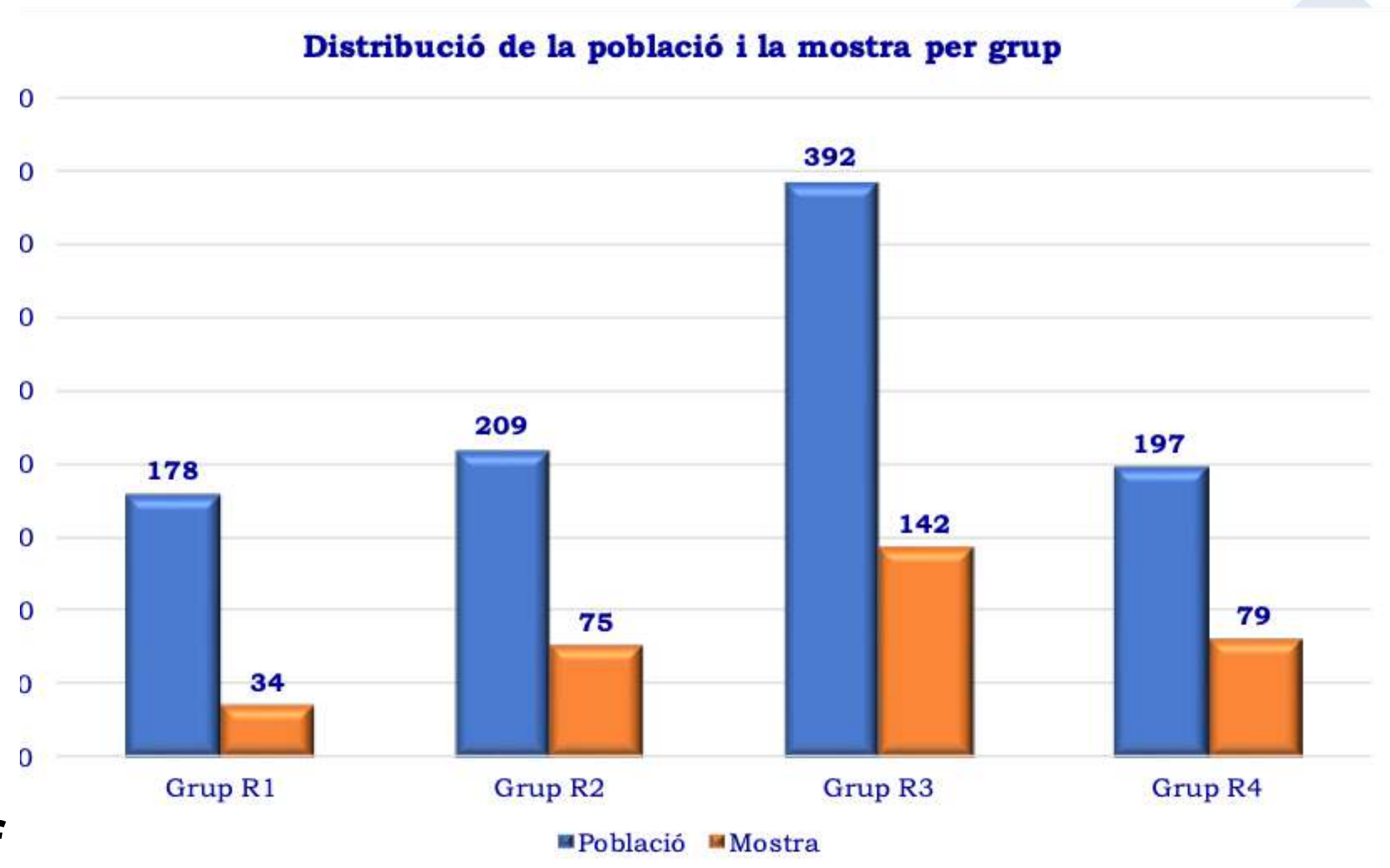
GROUP R4:

- University Chair



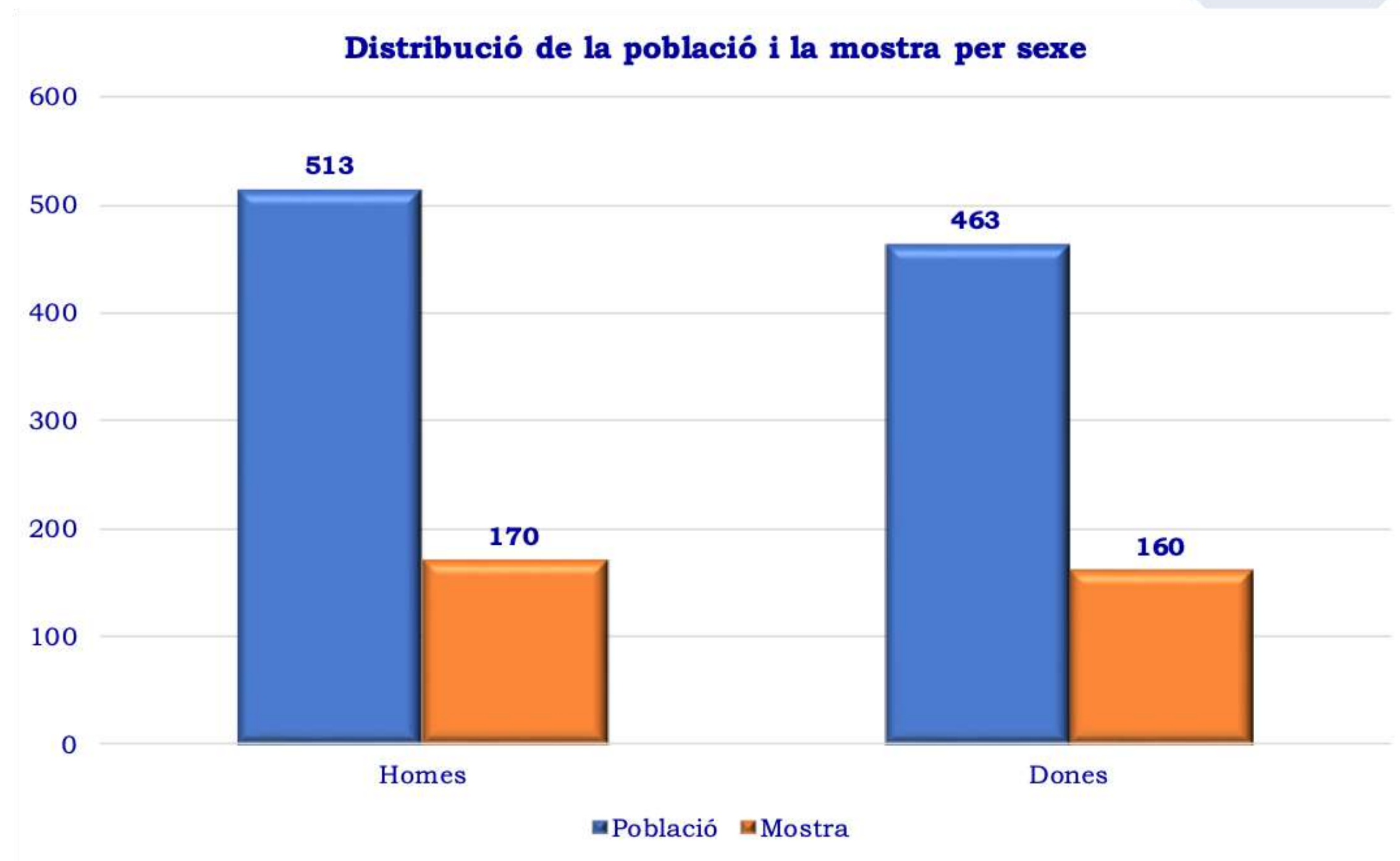
The sample maintains a proportional representation across all four groups.

- **R3 having the largest share in both the population (392) and the sample (142).**
- **R1 group, shows the lower participation, as only 31 out of 178 people have responded.**



The chart highlights a proportional balance between men and women in both the population and the sample, with men slightly more represented overall.

Specifically, 513 men and 463 women make up the population, while the sample includes 170 men and 160 women.



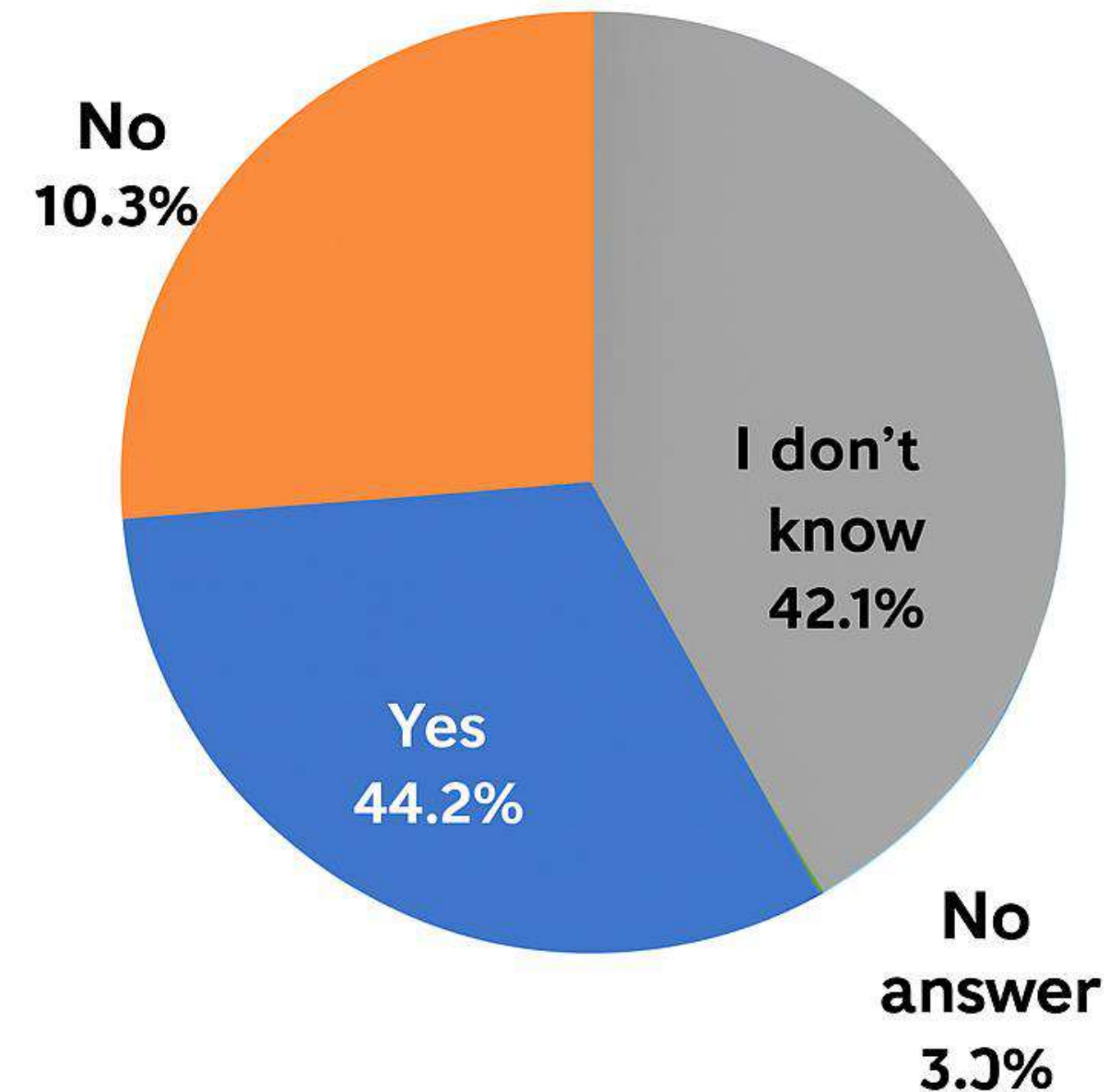
A vibrant mural on a purple wall depicts a scientist with glasses and a white lab coat. He is pouring a bright green liquid from a large beaker into a test tube. In the background, a green frog is shown with a small fish inside its mouth, and several jagged orange lightning bolts are visible against a dark purple sky. The mural is set on the exterior of a building, with a brick wall and some pipes visible to the right.

Key Findings on Research Culture

2400 PRIVATE PARKING

Has the research culture at UJI improved in the last 5 years?

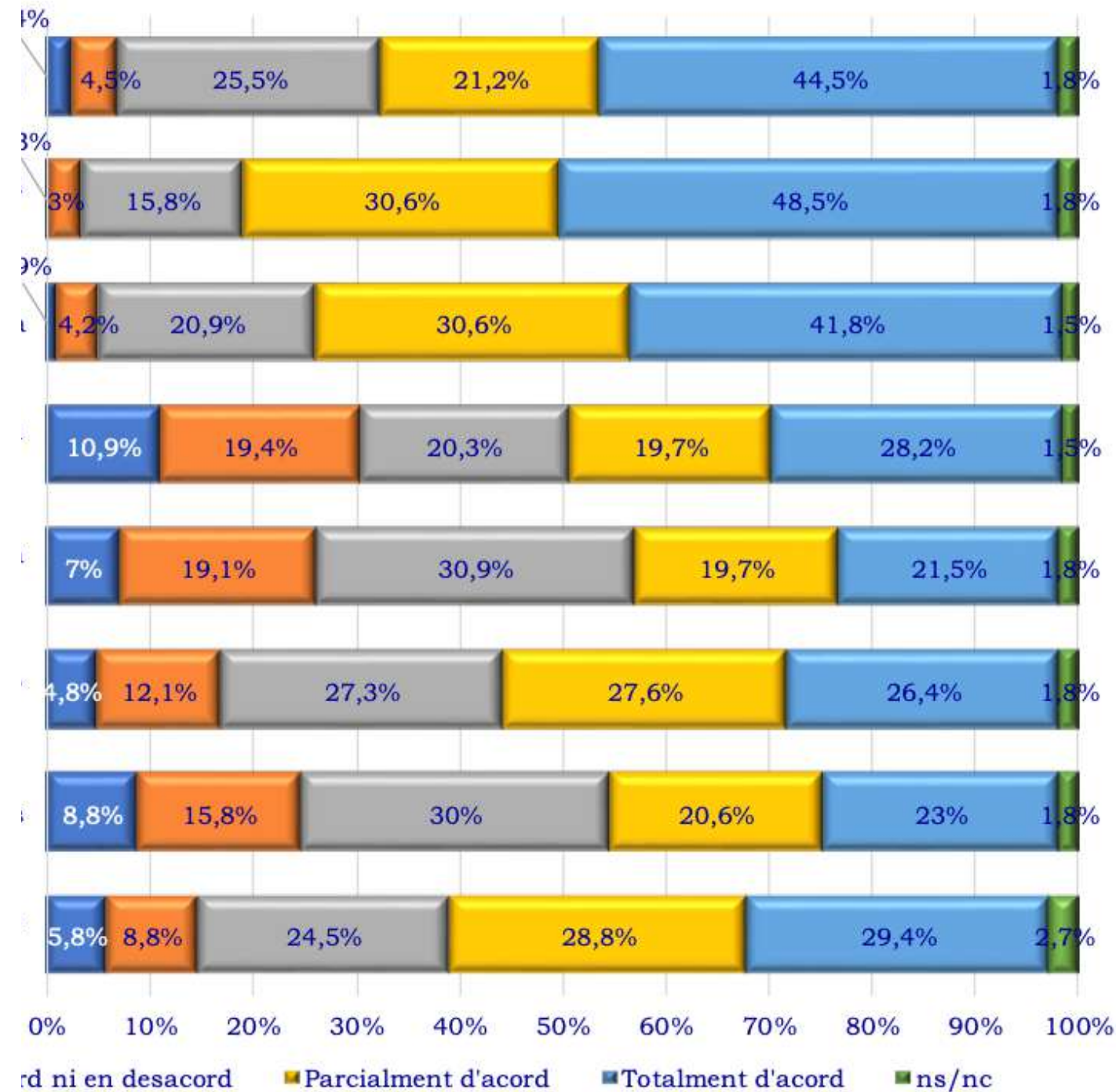
- 44.2% of respondents (146 out of 330) believe that UJI's research culture has improved over the past five years.
- **However, a nearly equal proportion, 42.1% (139 respondents) express uncertainty, answering 'I don't know'.**



How much do you agree that UJI promotes a culture of...?

Ó PROMOCIÓ UJI:

d que l'UJI promou una cultura de ...



...responsible conduct in research (e.g., fair authorship practices)

...open science

...citizen science and scientific dissemination

...reward and recognize the quality of research above quantity

...recognize other ways of disseminating scientific knowledge when assessing professional performance

...equity, diversity, and inclusion

...collaboration across groups, disciplines, and faculties

...good supervision

How much do you agree that UJI promotes a culture of...?

...responsible conduct in research (e.g., fair authorship practices)

- **Nearly 67.3% of respondents recognize a clear institutional commitment to ethical authorship and research behavior.**

...open science

- **While 62.7% show positive alignment, the relatively high neutrality indicates that open science practices may still lack visibility or consistent implementation.**

..reward and recognize the quality of research above quantity

- **Only 15.7% totally agree and 36.1% partially agree**

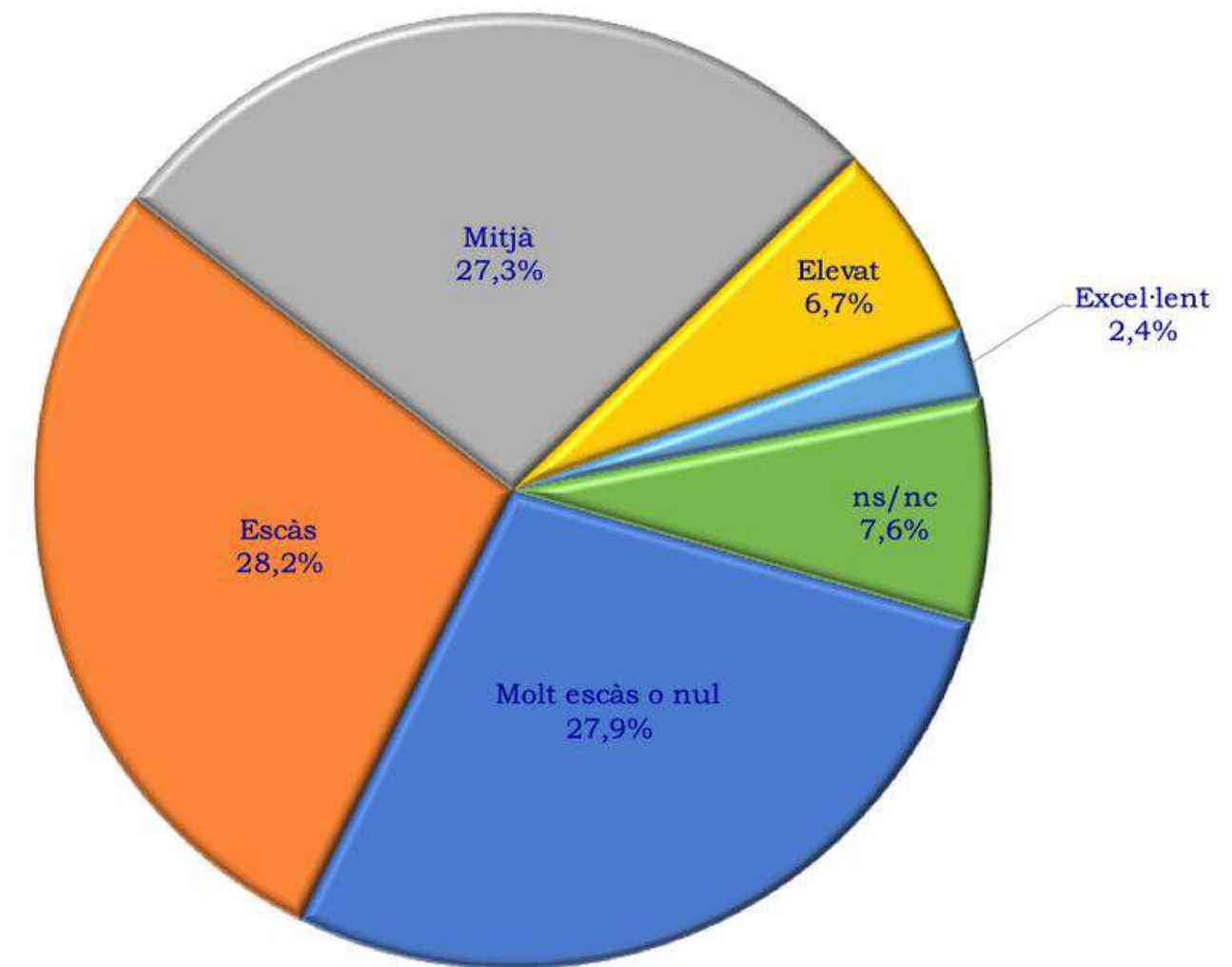
..good supervision

- **With 61.4% agreement, the data reflects a generally favorable perception of supervisory support.**

How would you rate your knowledge of the different open access publishing routes?

- Almost **56.1% of respondents** rated their knowledge of open access publishing channels as very poor (27.9%) or poor (28.2%), revealing a widespread lack of familiarity.
- **Only 2.4% of participants** considered their knowledge to be excellent.

SOBRE CONEIXEMENT DE L'ACCÉS OBERT:
Com qualificaries el teu nivell de coneixement de les diferents vies (verda, daurada, bronze, híbrida o diamant/platí) per a la publicació en accés obert?





VI Jornada de Ética de la Investigación. CoARA y la reforma del sistema de evaluación



2024 Ciencia Abierta y el futuro de la universidad



2023 Publicaciones, ciencia abierta y el futuro de la evaluación científica en España



2022 Integritad, buenas prácticas y transparencia



2021 La investigación y los retos en la era del publica o perece. Transparencia, publicación científica y comités de ética



2020 Transparencia, acceso abierto y sistema de evaluación de la investigación. Los cambios que vienen.



Vídeo sesiones y materiales



El consultorio: Ética e Integridad

Píldoras informativas

IV Annual Conference on Research Ethics, publications, open science and the future of scientific evaluation in Spain

Programme:

28/09 17:00 "The future and possibilities of citizen science".

Inauguration: Jesús Lancis, Vice-rector for Research at the Universitat Jaume I.

Speaker: Josep Perelló (University of Barcelona)

Moderator: Lluís Martínez León.

This presentation will be in Valencian.

02/10 17:00 "Detecting anomalous patterns in scientific publications".

Speakers: Emilio Delgado-López-Cózar and Alberto Martín Martín (University of Granada).

Moderator : Carlota Carretero

03/10 17:00 "COARA Coalition: where is scientific evaluation heading?".

Speaker: Eva Méndez (University Carlos III of Madrid)

Moderator: Ramón A. Feenstra

04/10 17:00 "The future of open access in the framework of the National Open Science Strategy (ENCA)".

Speaker: Pilar Rico (FECYT)

Moderator: Laura Bernal- Sánchez

V Jornades Anuals
Ètica de la Investigació

Dies
25, 26 i 27 de setembre

Horari
De 16 a 18 h

Lloc
Conferències per Zoom els dies 25 i 27 de setembre
Sala d'actes de l'Escola de Doctorat (FF0008CC) el dia 26 de setembre

Ponents

Pastora Martínez Samper
Universitat Oberta de Catalunya

Joan Subirats
Universitat Autònoma de Barcelona

Enríque Orduña
Universitat Politècnica de València

Dirigeixen

Ramón Feenstra
Departament de Filosofia i Sociologia, Universitat Jaume I

Laura Bernal
Oficina de Cooperació en Investigació i Desenvolupament Tecnològic, Universitat Jaume I

Organitza:
Comité d'Ètica i Integritat Científica

Col·labora:
UNIVERSITAT JAUME I
Consell de Transparencia Pública
Escola de Doctorat

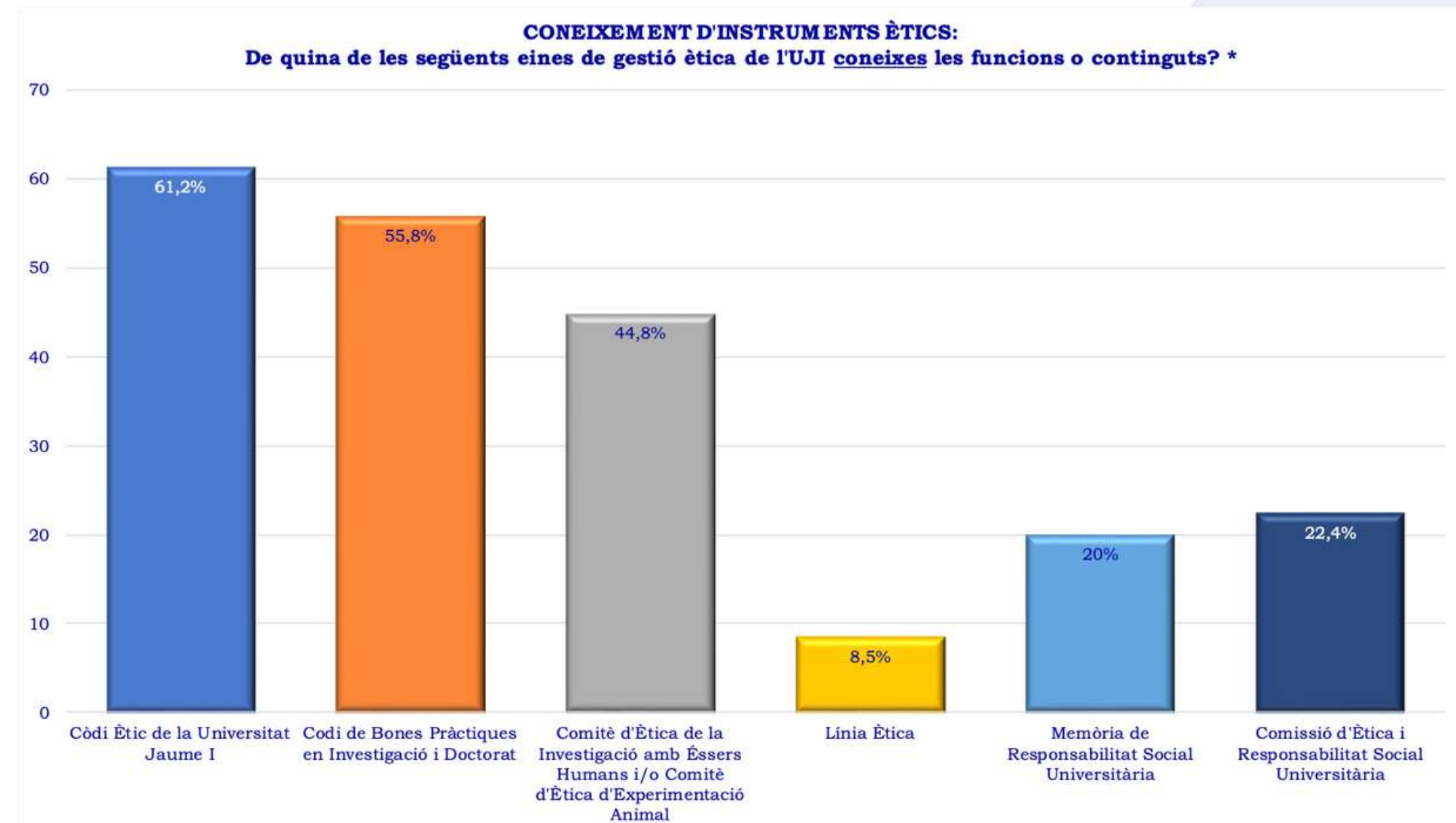
GENERALITAT VALÈNCIANA

CATALISI

Inscriu-te

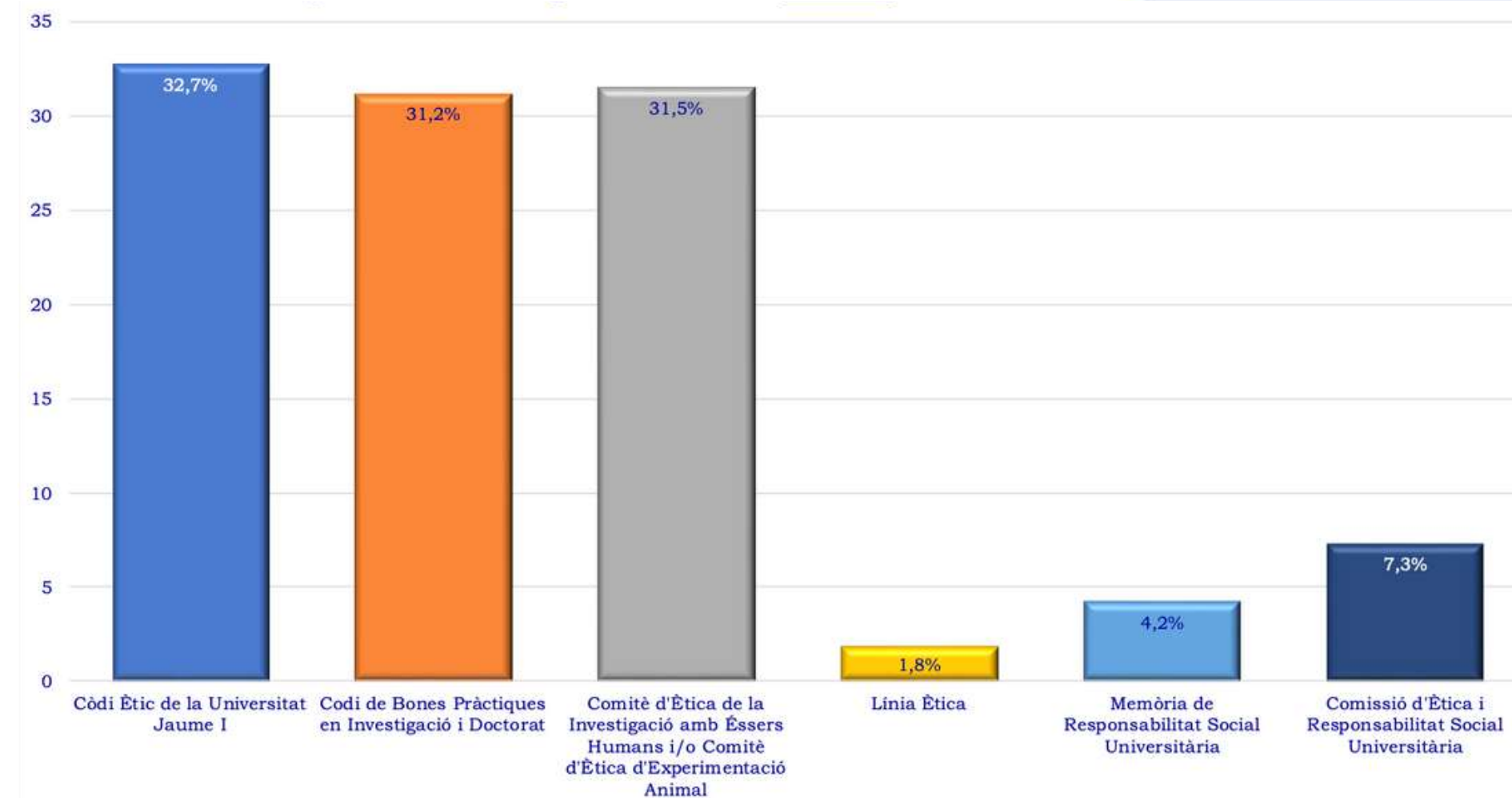
Which of the following UJI ethical management tools are you familiar with in terms of their functions or content?

- **The UJI Ethical Code is the most recognized tool**, with 61.2% of respondents familiar with its functions or contents.
- In contrast, **only 8.8% know about the Ethical Line**, indicating a significant gap in awareness of this reporting mechanism.



Which of the following UJI ethical management tools do you regularly use or consult?

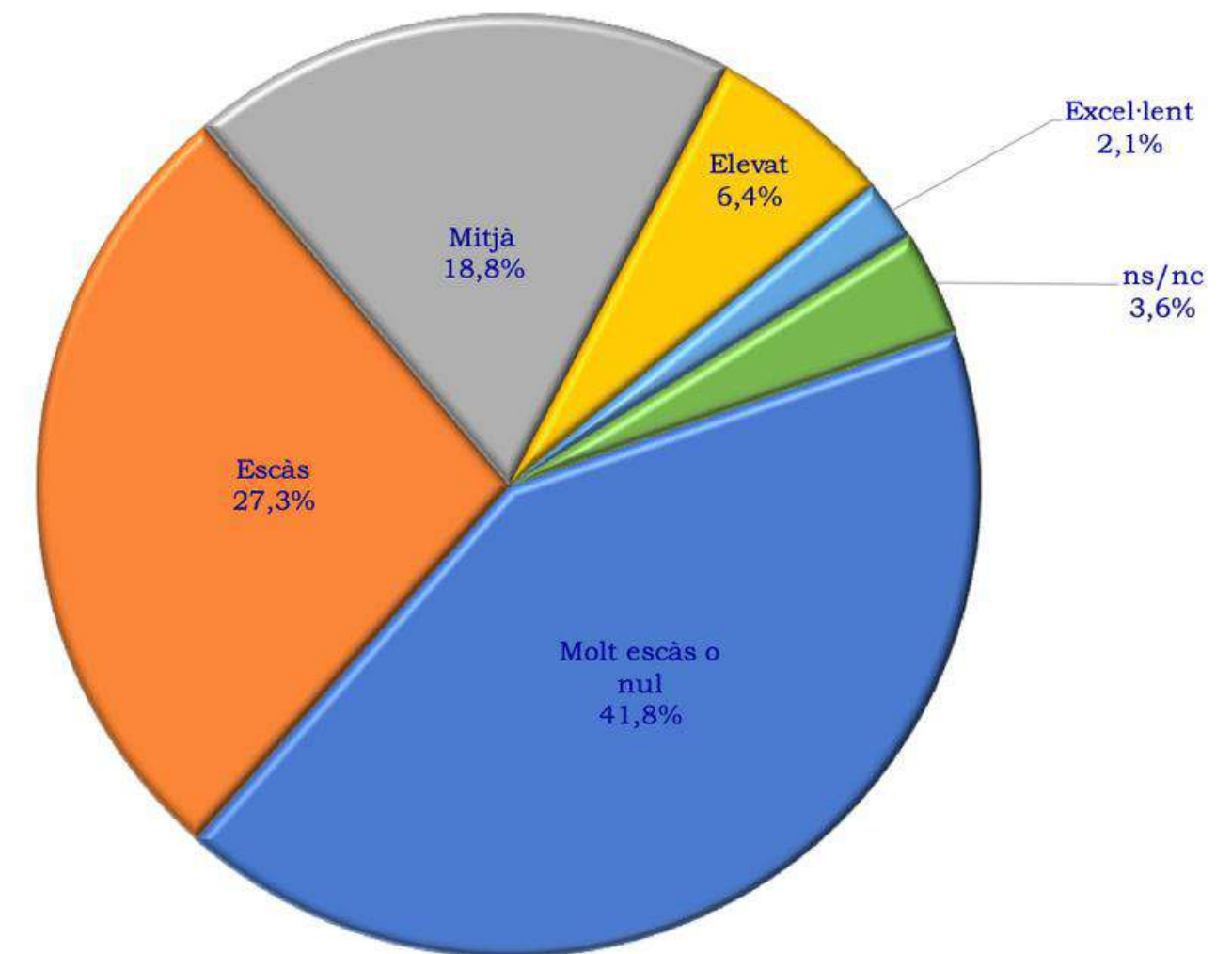
- While we can see significant differences between the three most commonly used tools in terms of usage, the same cannot be said for use, which remains consistent across all three cases.
- While more people are familiar with the code of good practice in research (55.8%) than with ethics committees (44.8%), **in terms of use, ethics committees (31.5%) are used more than the code of good practice (31.2%).**



How much do you know about COARA?

- A **69.1%** of respondents report having **very little (41.8%)** or **little (27.3%)** knowledge about CoARA, indicating limited awareness of the initiative.
- **Only 2.1%** of participants rate their **knowledge as excellent**, underscoring the need for broader dissemination and engagement efforts.

COALITION FOR ADVANCING RESEARCH ASSESSMENT (CoARA):
Quin nivell de coneixement tens sobre la CoARA?





VI Jornada de Ética de la Investigación. CoARA y la reforma del sistema de evaluación



2024 Ciencia Abierta y el futuro de la universidad



2023 Publicaciones, ciencia abierta y el futuro de la evaluación científica en España



2022 Integridad, buenas prácticas y transparencia



2021 La investigación y los retos en la era del publica o perece. Transparencia, publicación científica y comités de ética



2020 Transparencia, acceso abierto y sistema de evaluación de la investigación. Los cambios que vienen.



Vídeo sesiones y materiales



El consultorio: Ética e Integridad

Píldoras informativas

Research Activity Assessment (CoARA-UJI)

28/06/2024 | INVEST [Compartir](#) [in](#) [x](#) [f](#) [m](#) [t](#) [e](#) [p](#) [r](#)

In January 2023, the Governing Council of the Universitat Jaume I unanimously approved its **adhesion to the Coalition for the Advancement of Research Activity Assessment (CoARA)**. This agreement - adopted by the vast majority of Spanish universities and by the National Agency for Quality Assessment and Accreditation (ANECA) itself in April 2023 - involves the adoption of an **action plan for the progressive reform of internal research assessment systems, a commitment to be completed within five years (January 2028)**.

This page defines the **CoARA action plan for the Universitat Jaume I**. The plan is drawn up with the aim of improving the quality, execution and impact of research at the Universitat Jaume I and includes the principles on which the evaluation criteria and processes should be based: quality and impact, diversity, inclusion and collaboration.



Agreement on Reforming Research Assessment

Resources

[SEE MORE](#)



Coalition for Advancing Research Assessment

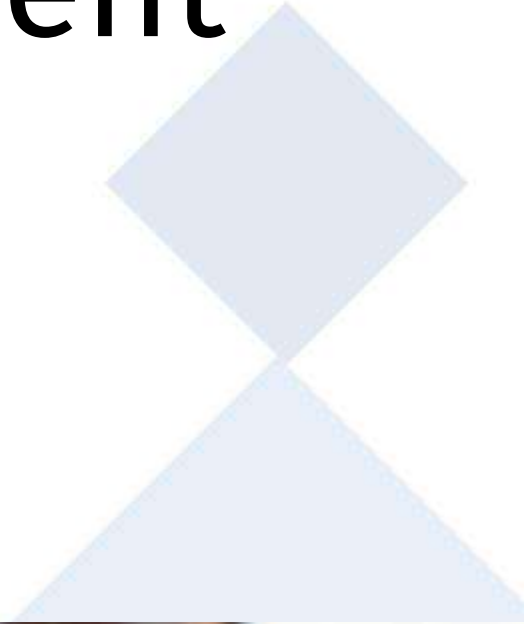


National chapter CoARA



Action Plan CoARA-UJI

Effort -goal-achievement





CATALISI

**Thank you very
much for your
attention**

To what extent do you agree with the following opinions on the use of quantitative indicators in assessment?

Statement	%
It is useful for evaluating research in my field.	29.3% of respondents totally agree
Activities not reflected in the indicators could be disregarded.	64.9% disagree (totally or partially) with the idea that non-measurable activities are irrelevant for evaluation, showing strong support for qualitative dimensions.

To what extent do you agree with the following opinions on the use of quantitative indicators in assessment?

Statement	%
It can cause mental health problems.	75.7% agree (partially or totally) that indicators can cause stress or anxiety a strong signal of emotional strain.
Final result of the assessment depends largely on the knowledge of those being assessed regarding quantitative assessment.	70.9% agree (partially or totally)
It can lead to malpractice outcomes.	4.8% agree (partially or totally)

- **Boost Participation and Representation** Develop targeted outreach strategies to increase engagement from underrepresented groups like R1, ensuring more balanced input across all segments.
- **Clarify and Communicate Institutional Progress** Address the high level of uncertainty by sharing clearer updates on improvements in research culture, using accessible formats and real examples to build trust and visibility.

- Strengthen Awareness of Ethical Tools and Practices Promote lesser-known resources such as the Ethical Line and CoARA through workshops, visual materials, and onboarding sessions to improve familiarity and usage.
- Enhance Training in Open Science and Evaluation Literacy Launch practical training sessions and guides to improve understanding of open access publishing and responsible evaluation, reducing stress and promoting fairer assessments.
- Integrate Qualitative Dimensions into Research Evaluation Revise evaluation frameworks to include non-measurable contributions, recognizing diverse research activities and reducing reliance on purely quantitative indicators.