20191209 (FV) - RDM Checklist
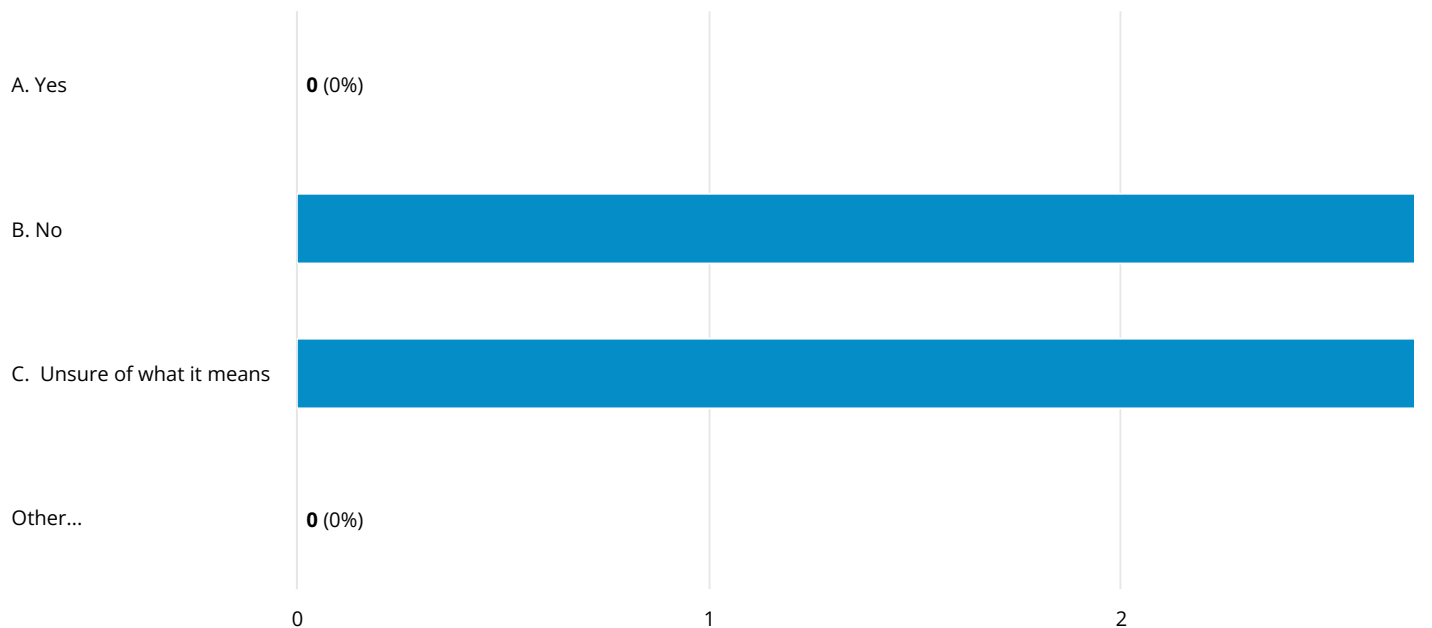
Do you handle or work on any data / code?

Number of responses: 8

A. Yes	
B. No	**0** (0%)
C. Don't know	**0** (0%)
Other…	**0** (0%)

0   1   2   3   4

Tim
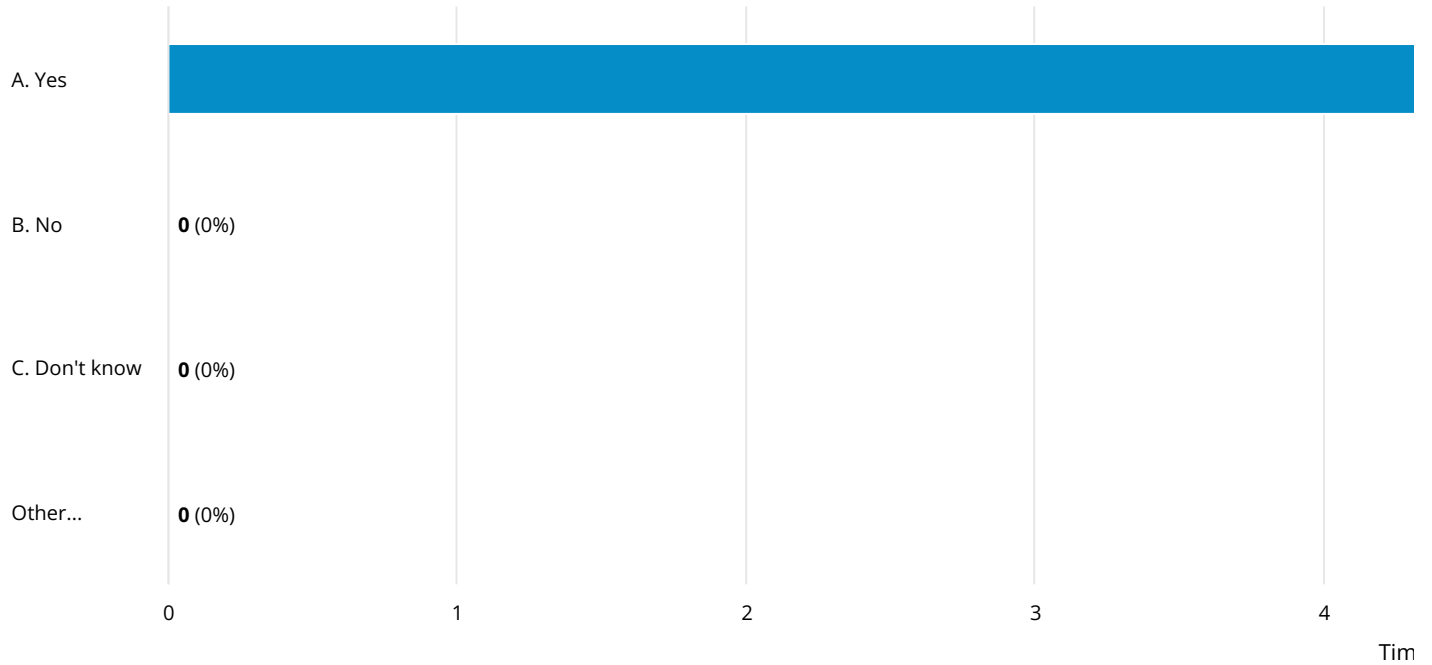
Do you adopt data / code quality assurance processes?

Number of responses: 8

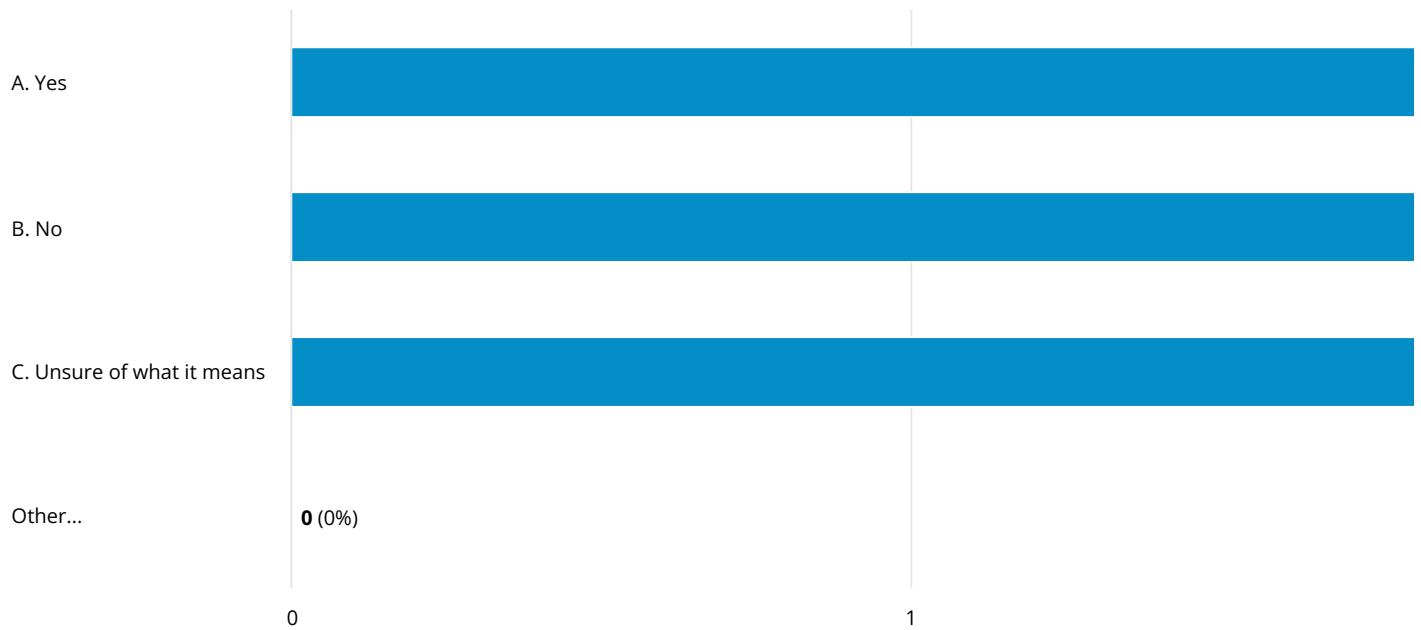|	
A. Yes	**0** (0%)
B. No	
C. Unsure of what it means	
Other…	**0** (0%)

0   1   2

Which one(s)?

Number of responses: 0

No answers collected yet

Do you handle versioning using specific conventions / tools?
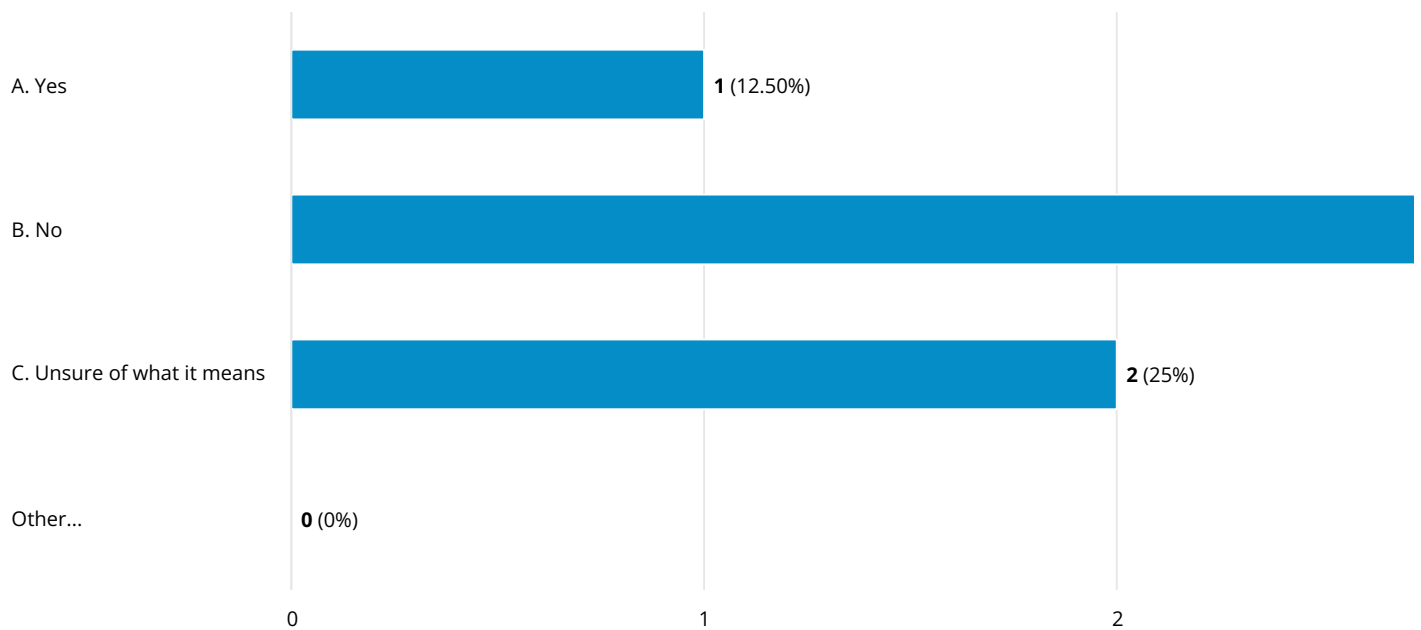
Number of responses: 8

Which one(s)?

Number of responses: 1

Text answers:

Github

Do you use special data standards / methodologies?
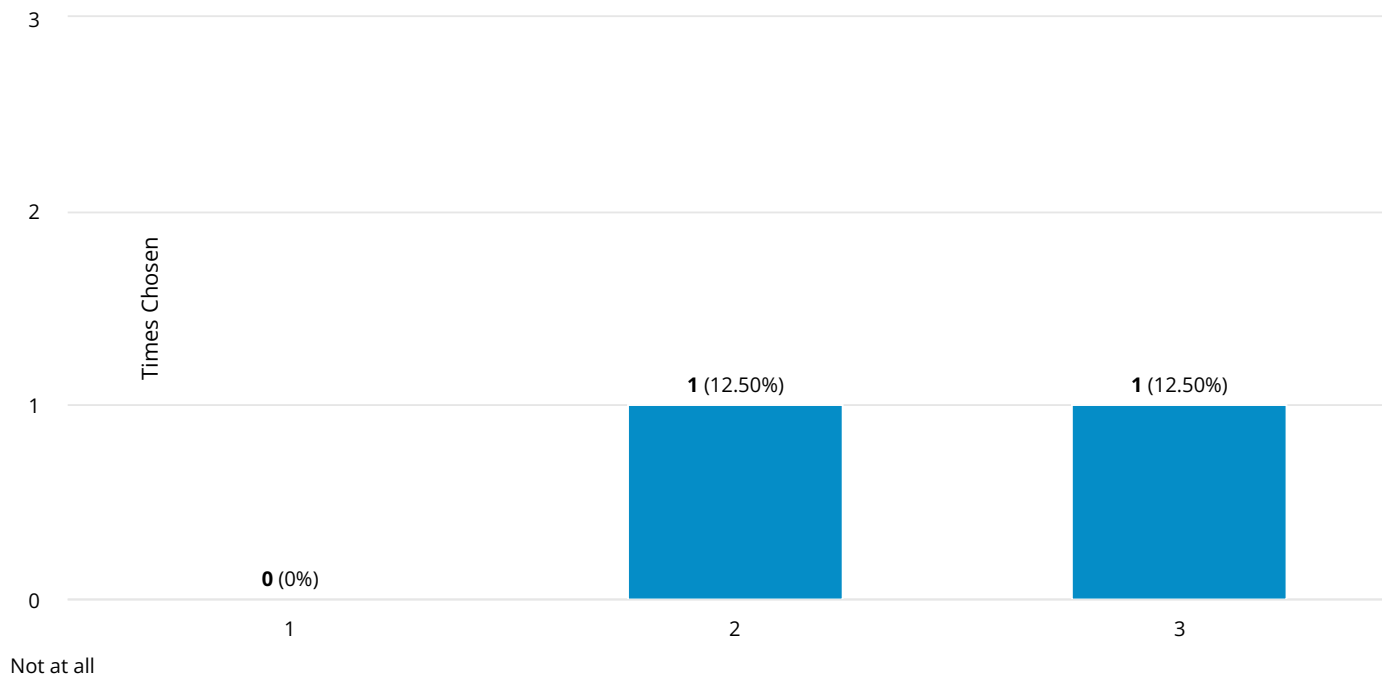
Number of responses: 8

A. Yes	**1** (12.50%)
B. No	
C. Unsure of what it means	**2** (25%)
Other...	**0** (0%)

0　　　　　　　　　　1　　　　　　　　　　2

Which one(s)?

Number of responses: 0

No answers collected yet

Is your data / code reproducible?
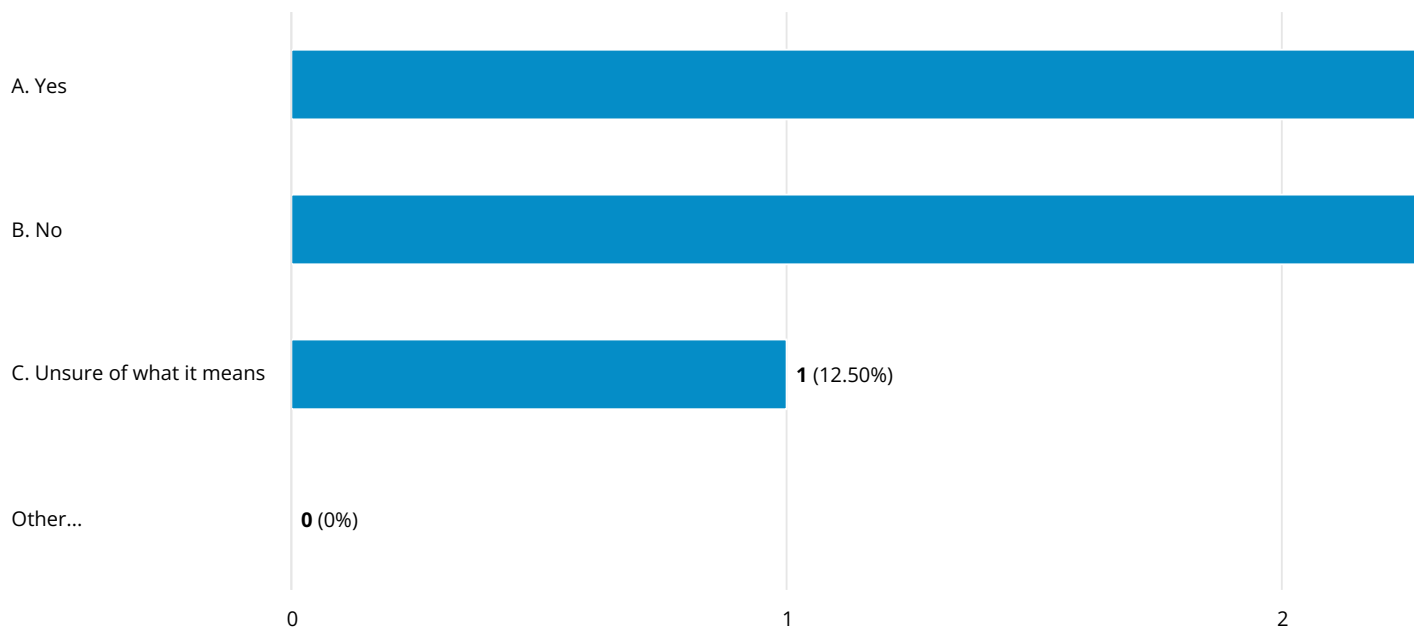
Number of responses: 8

How?

Number of responses: 1

Text answers:

Code is on GitHub

Do you use a file / folder naming convention for your data / code?

Number of responses: 8

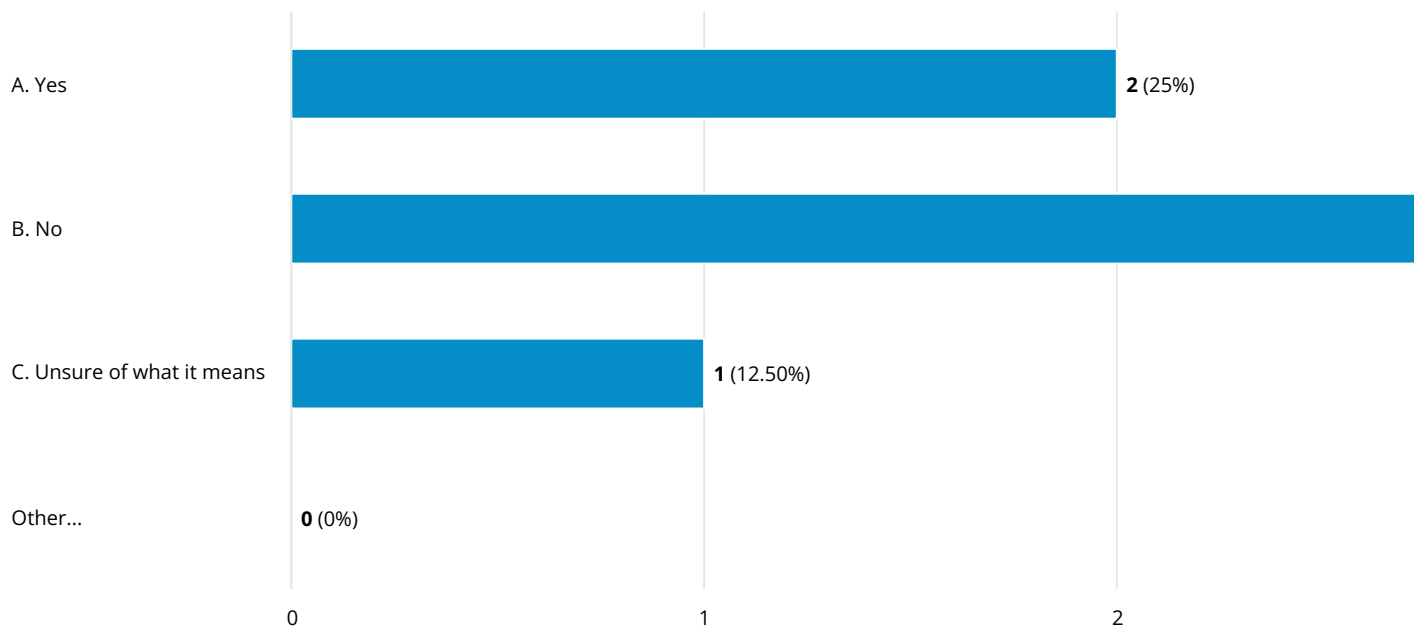|	
A. Yes	
B. No	
C. Unsure of what it means	**1** (12.50%)
Other...	**0** (0%)

0   1   2

Which one(s)?

Number of responses: 1

Text answers:

Consistent file and folder naming conventions

Do you capture, create or manage metadata associated to your data / code?

Number of responses: 8

A. Yes	**2** (25%)
B. No	
C. Unsure of what it means	**1** (12.50%)
Other...	**0** (0%)

```
0                    1                    2
```

Do you use discipline-specific metadata standards?

Number of responses: 2

A. Yes	**0** (0%)
B. No	
C. Unsure of what it means	**0** (0%)
Other...	**0** (0%)

```
0                                        1
```

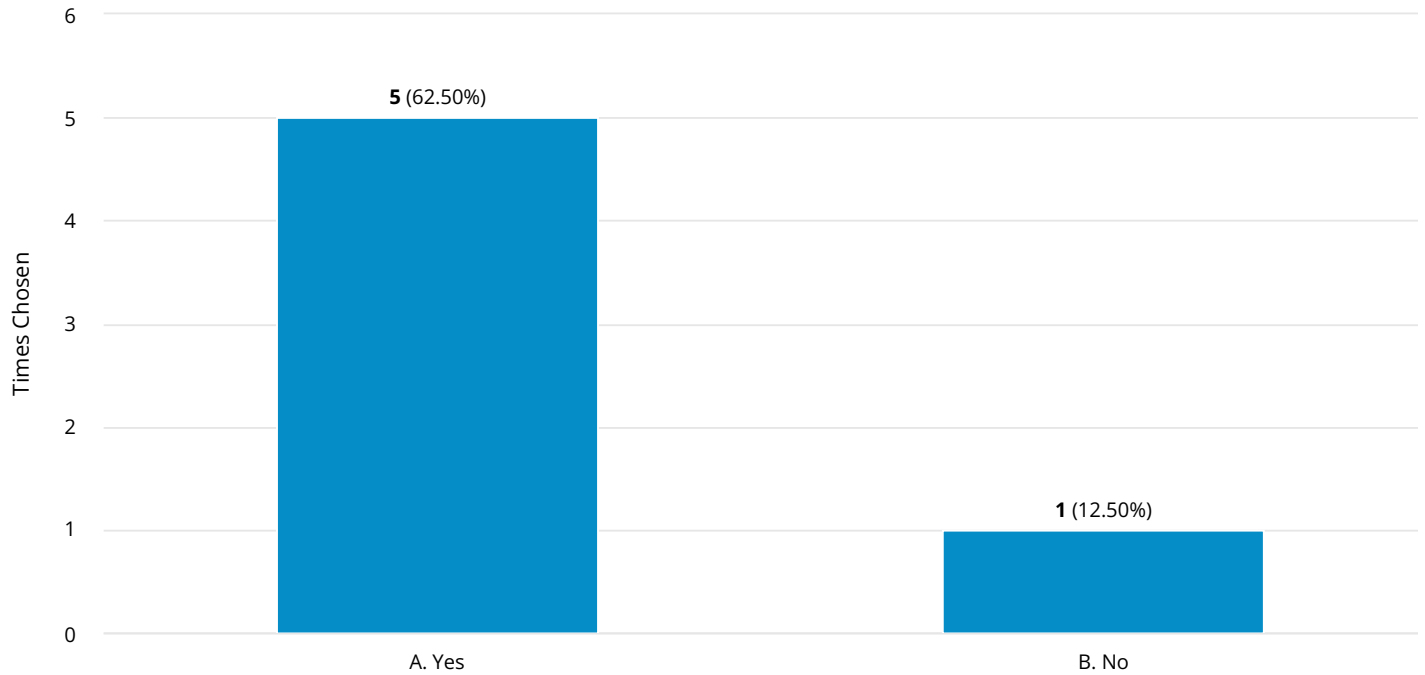## Which one(s)?

Number of responses: 0

No answers collected yet

Do you use file formats that are standard in your field?

Number of responses: 8

Which one(s)?
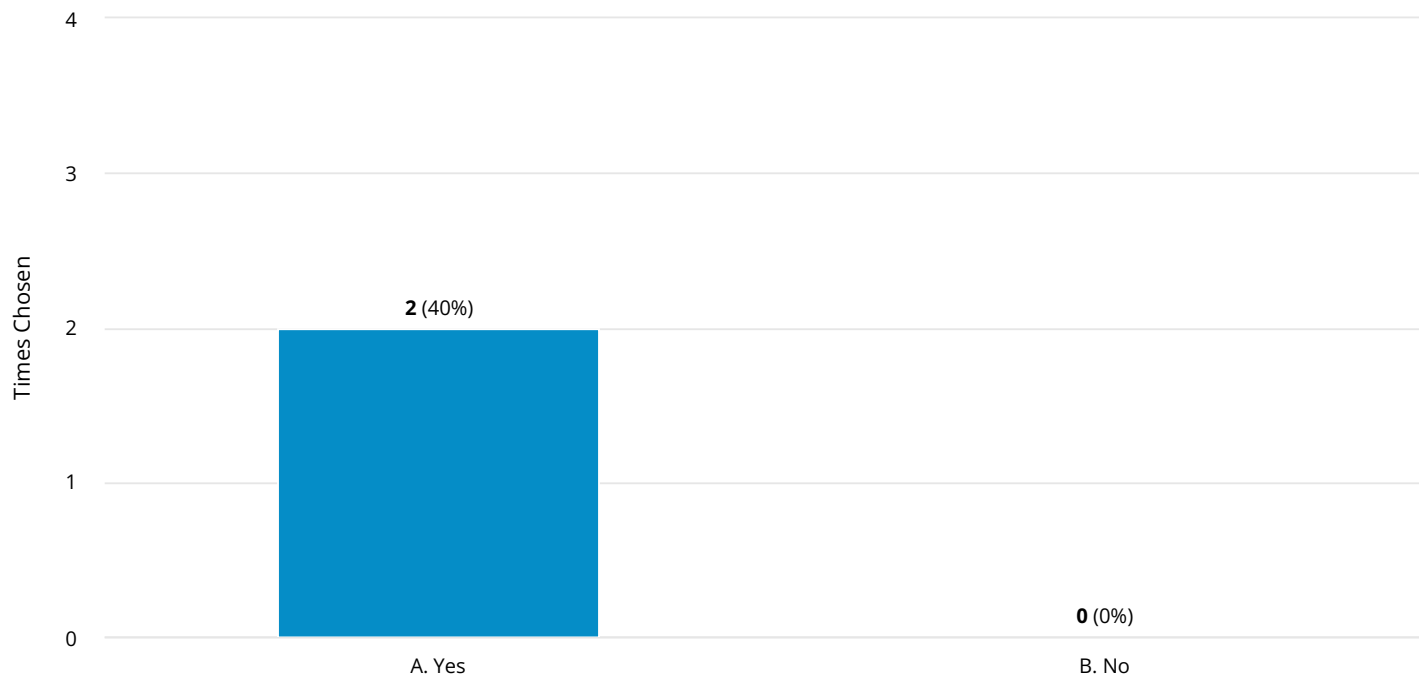
Number of responses: 3

Text answers:

Excel

py, csv

Py, sdf, pdb and etc

Is any of these formats proprietary?

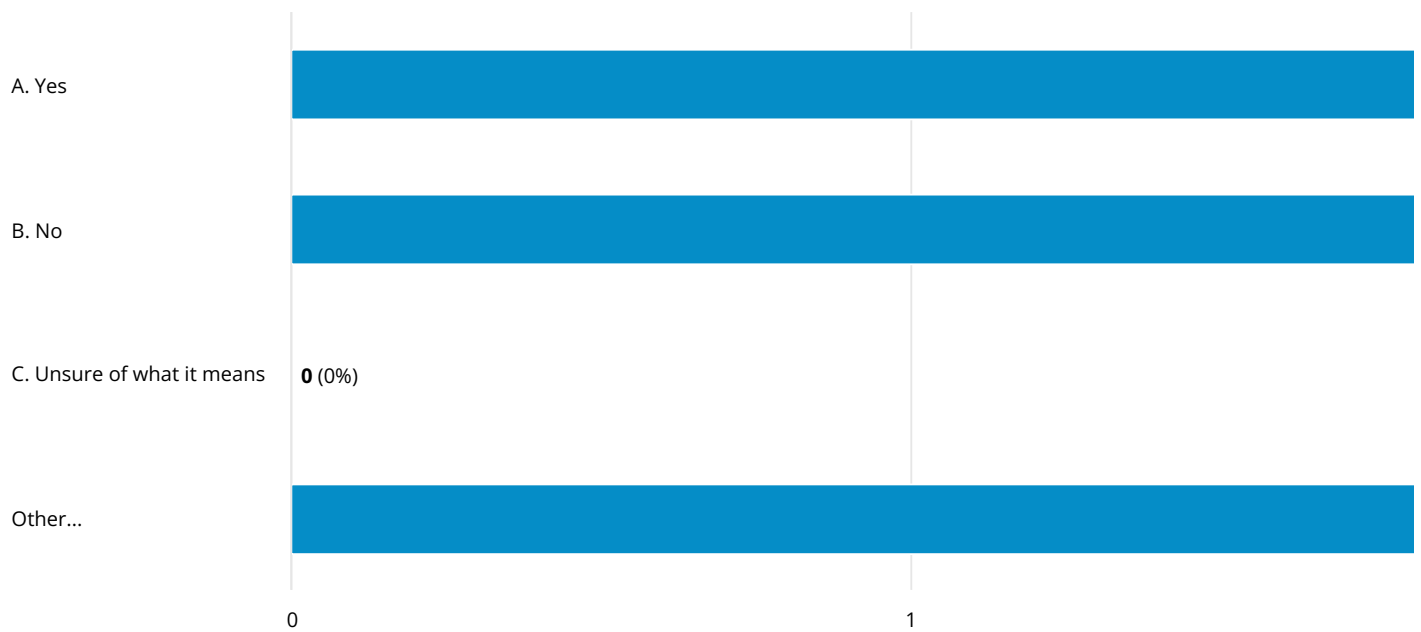Number of responses: 5

Which one(s)?

Number of responses: 1

Text answers:

Microsoft products, SolidWorks, EC Lab

Would one need any specific software / tools to work on your data / code?

Number of responses: 8

"Other..." text answers:

Excel

SolidWorks, EC Lab

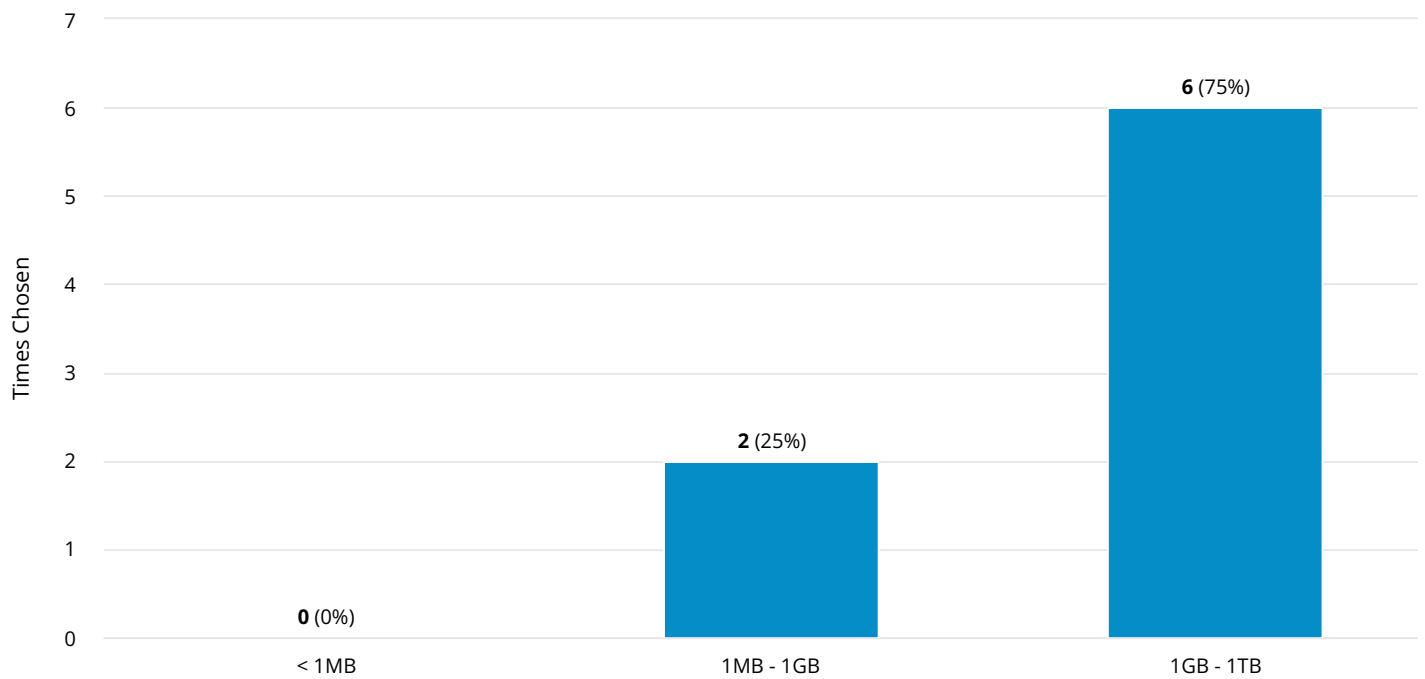For some of the data

Which one(s)?

Number of responses: 1

Text answers:

Pymol, chimera

How much storage capacity do your current research data / code require?

Number of responses: 8

Do you need to increase the storage capacity for your data / code?

Number of responses: 8
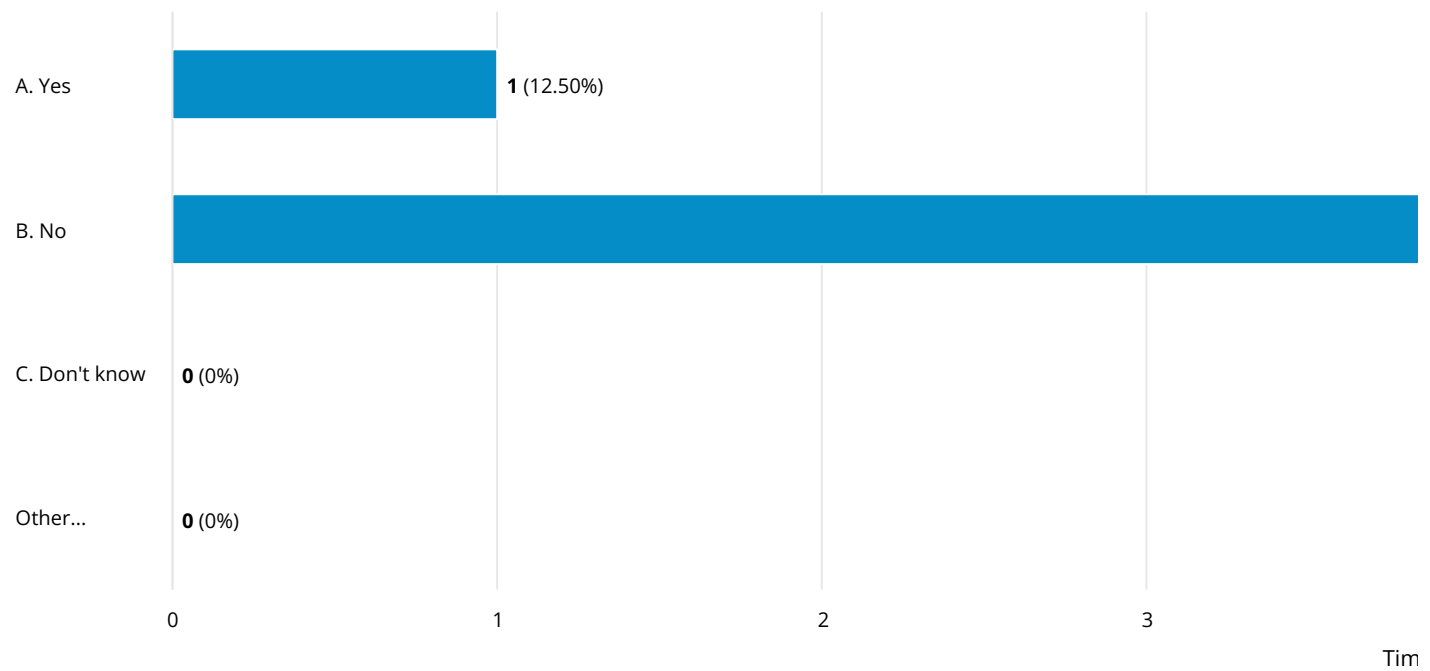
How? By how much?

Number of responses: 0

No answers collected yet

Do you use any cloud solution to store your data / code?

Number of responses: 8

A. Yes	
B. No	
C. Unsure of what it means	**0** (0%)
Other...	**0** (0%)

0   1   2
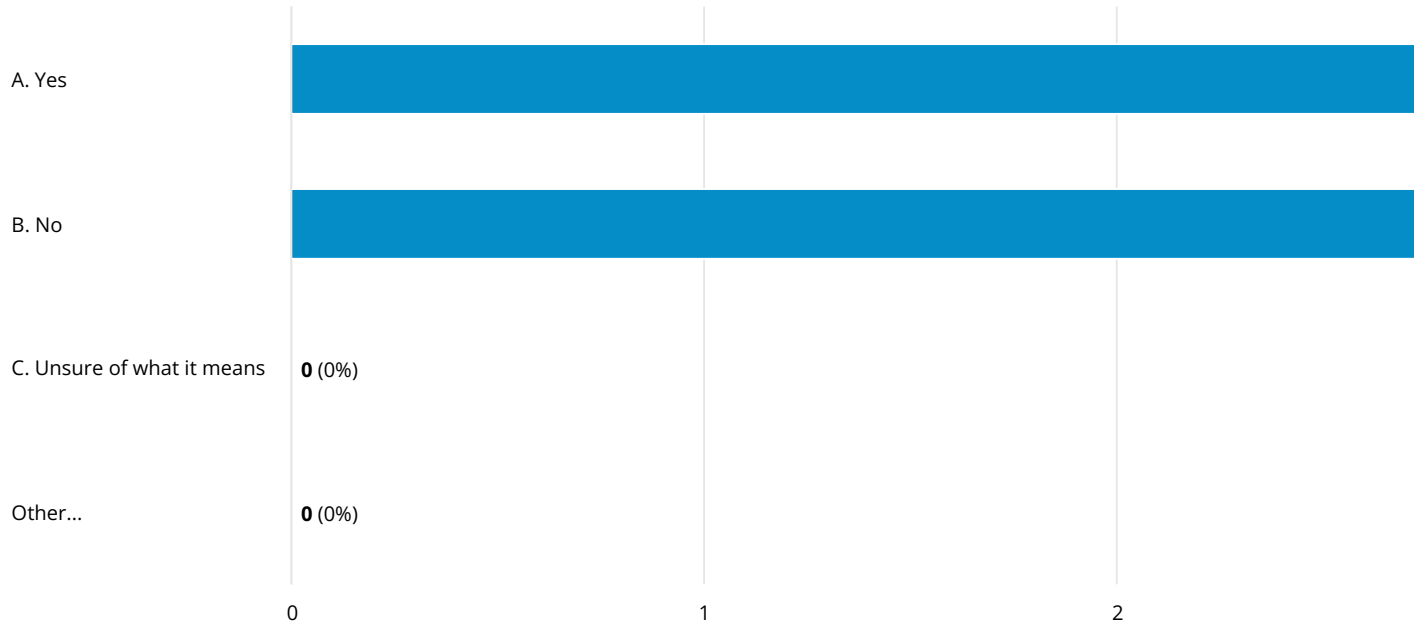
Which one(s)?

Number of responses: 2

Text answers:

OneDrive

Onedrive

Do others have access to store your data / code behind yourself?

Number of responses: 8

A. Yes	
B. No	**1** (12.50%)
C. Unsure of what it means	**0** (0%)
Other...	**0** (0%)

0   1   2   3

Who?
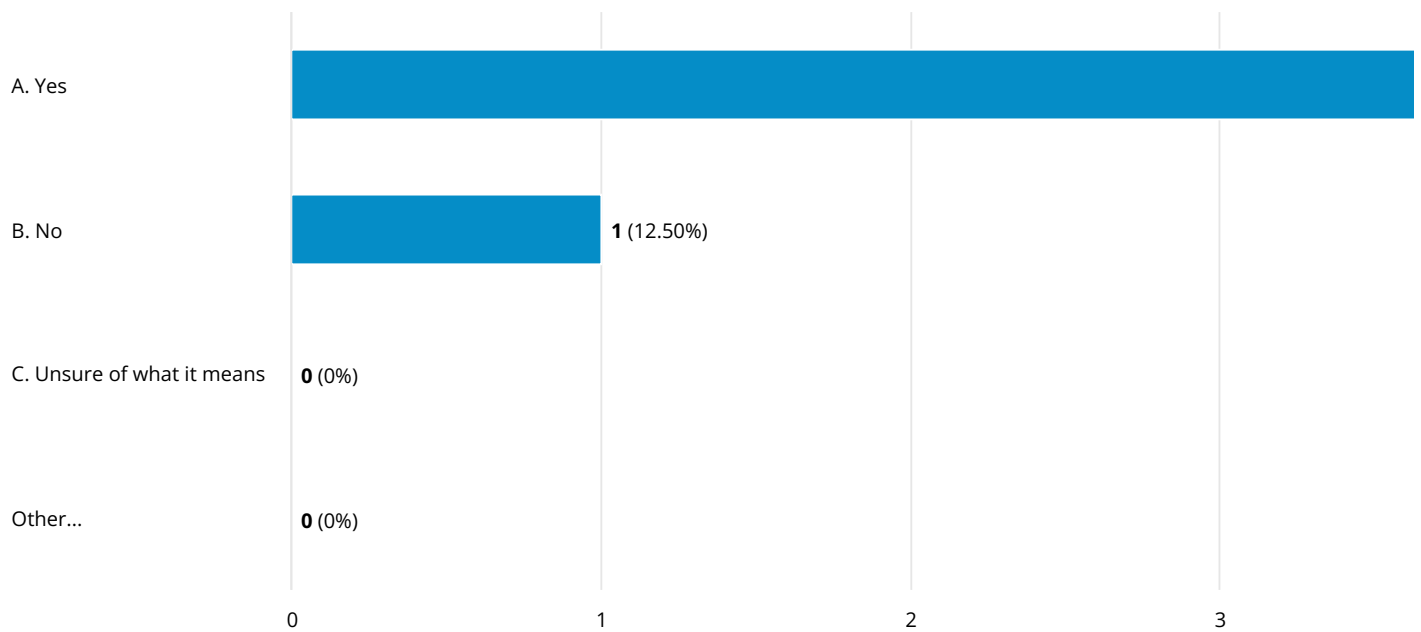
Number of responses: 4

Text answers:

Lab members

Supervisors, colleagues

Student, colleagues

Thesis supervisor

Do you back-up your data / code?

Number of responses: 8

A. Yes	
B. No	2 (25%)
C. Unsure of what it means	0 (0%)
Other…	0 (0%)
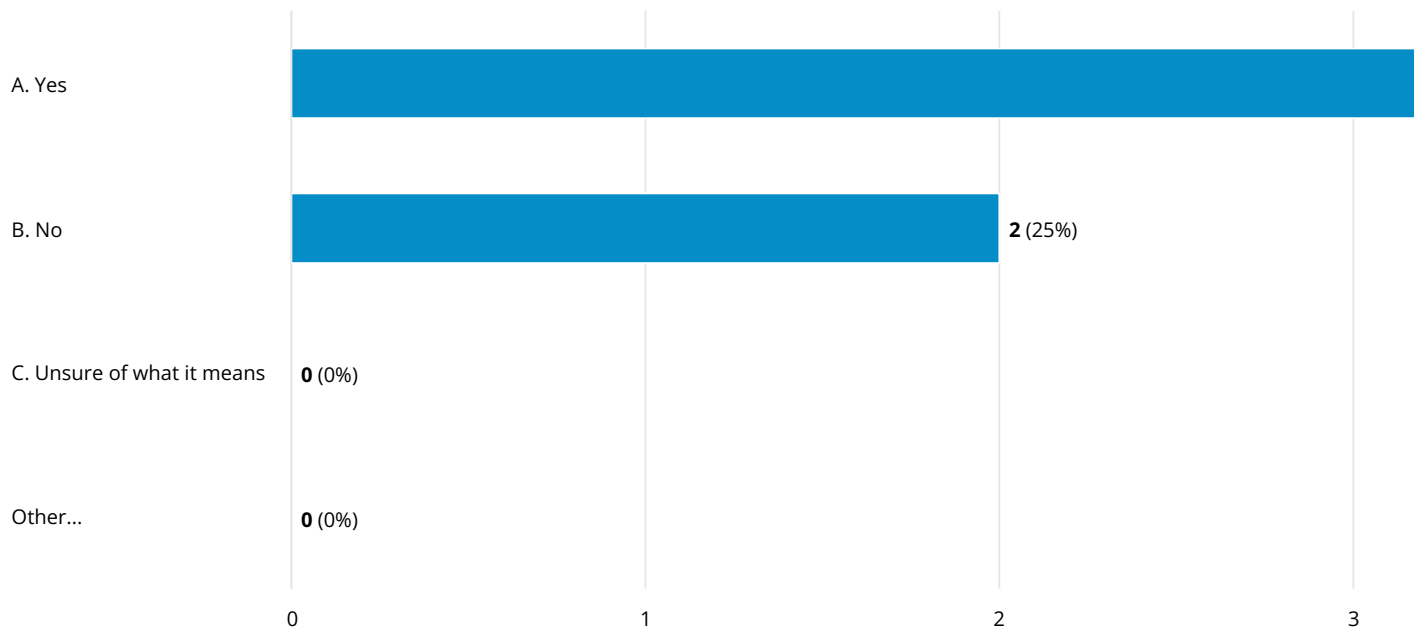
Where, with which frequency and who is responsible?

Number of responses: 4

Text answers:

Private USB key / every month + backup google drive

Once per week on a portable hard drive and with OneDrive

Scitas, every week

a NAS located in PI's office, automatically

Do you use any cloud solution to back-up your data / code?

Number of responses: 6

A. Yes	
B. No	**2** (33.33%)
C. Unsure of what it means	**0** (0%)
Other…	**0** (0%)

0   1   2
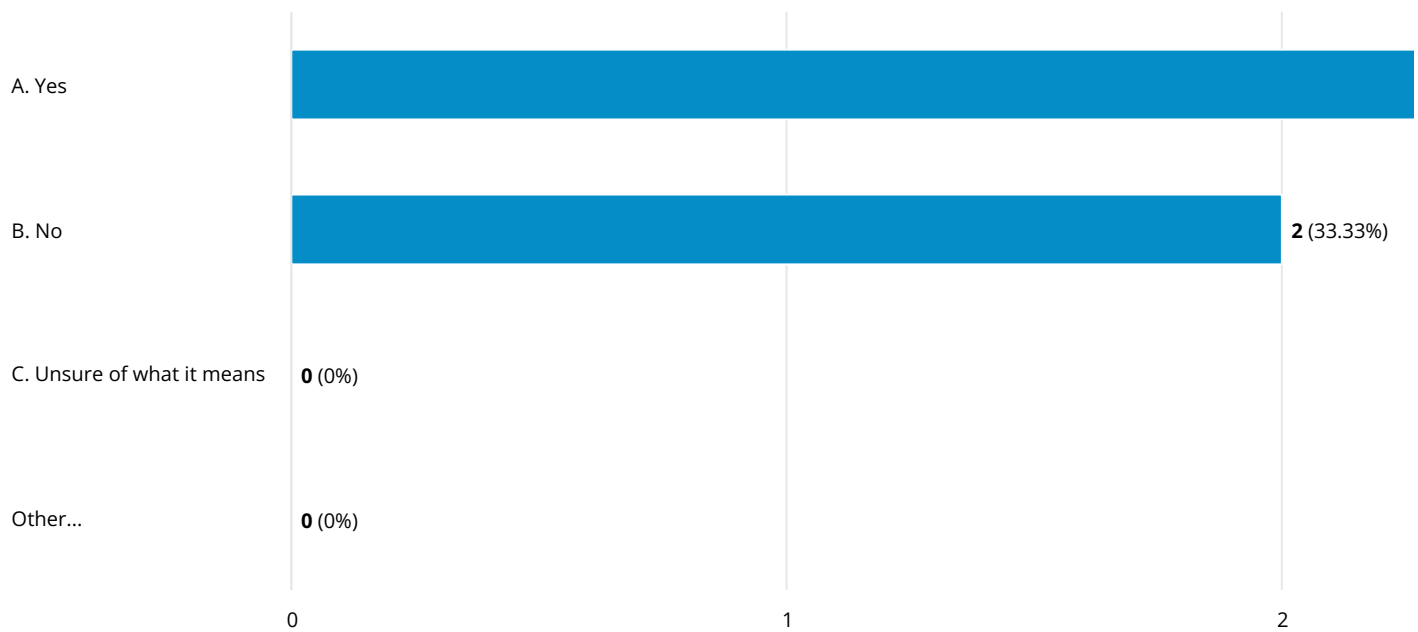
Which one(s)?

Number of responses: 3

Text answers:

Google drive

OneDrive

onedrive

Are your data / code subject to security risks?

Number of responses: 8

A. Yes	**2** (25%)
B. No	
C. Unsure of what it means	**1** (12.50%)
Other…	**0** (0%)

0   1   2
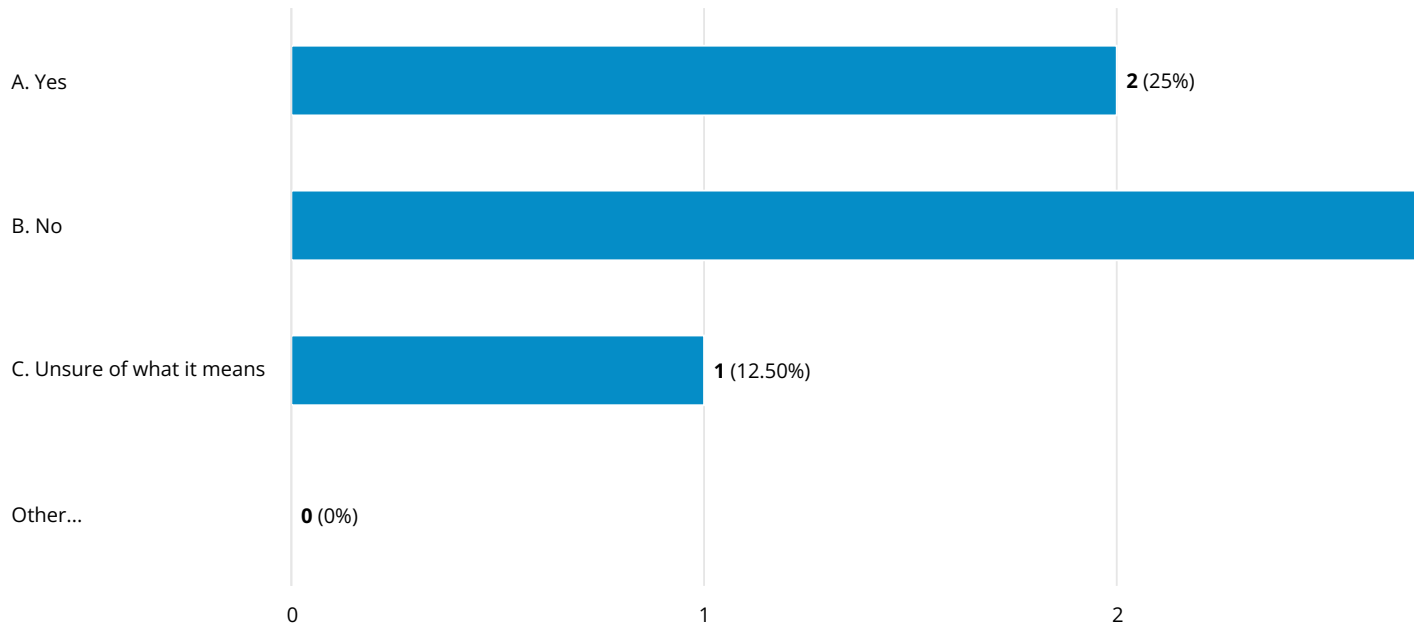
Which one(s)?

Number of responses: 1

Text answers:

Hard drive issues, OneDrive failure

Are there any ethical or privacy issues concerning your data / code?

Number of responses: 8
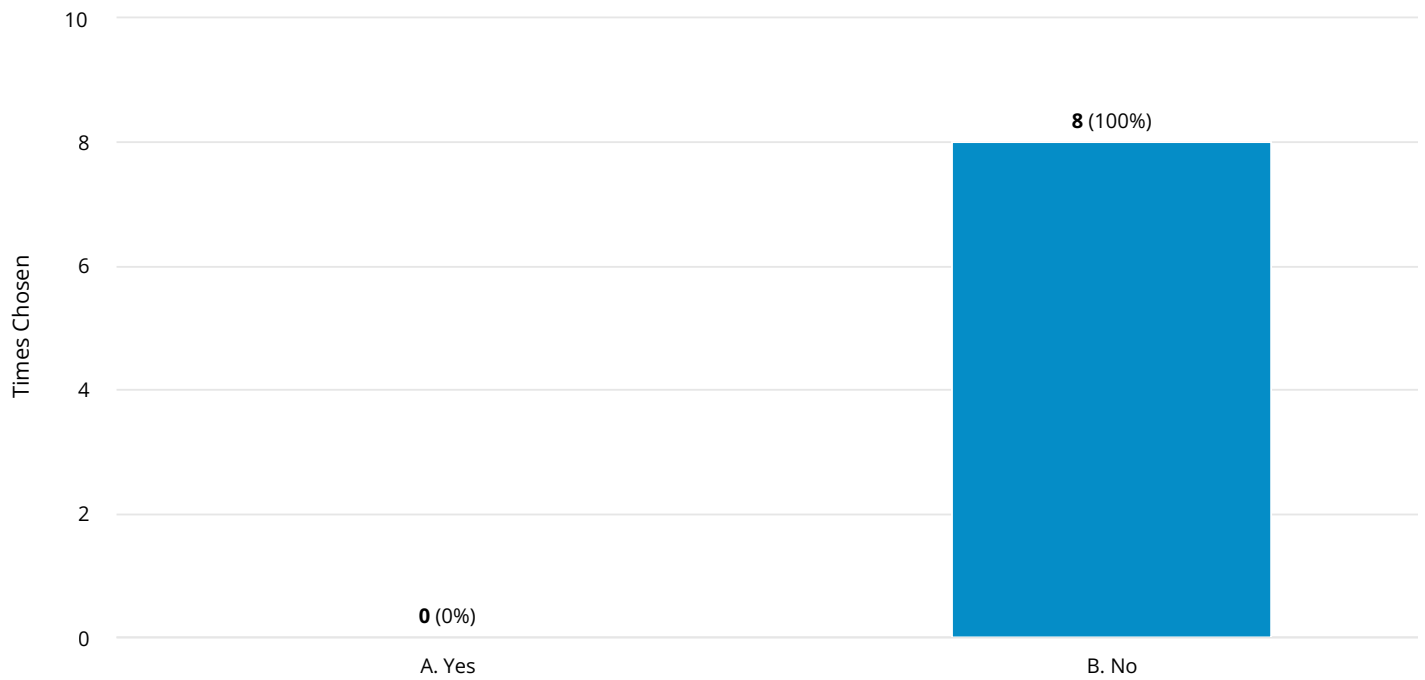
Which one(s)?

Number of responses: 0

No answers collected yet

Do you need to anonymize / mask the data prior to sharing / publishing?

Number of responses: 8

Option	Count
A. Yes	**0** (0%)
B. No	
C. Unsure of what it means	**0** (0%)
Other...	**0** (0%)

Bar chart x-axis: 0, 1, 2, 3, 4 (B. No bar extends to just past 4)
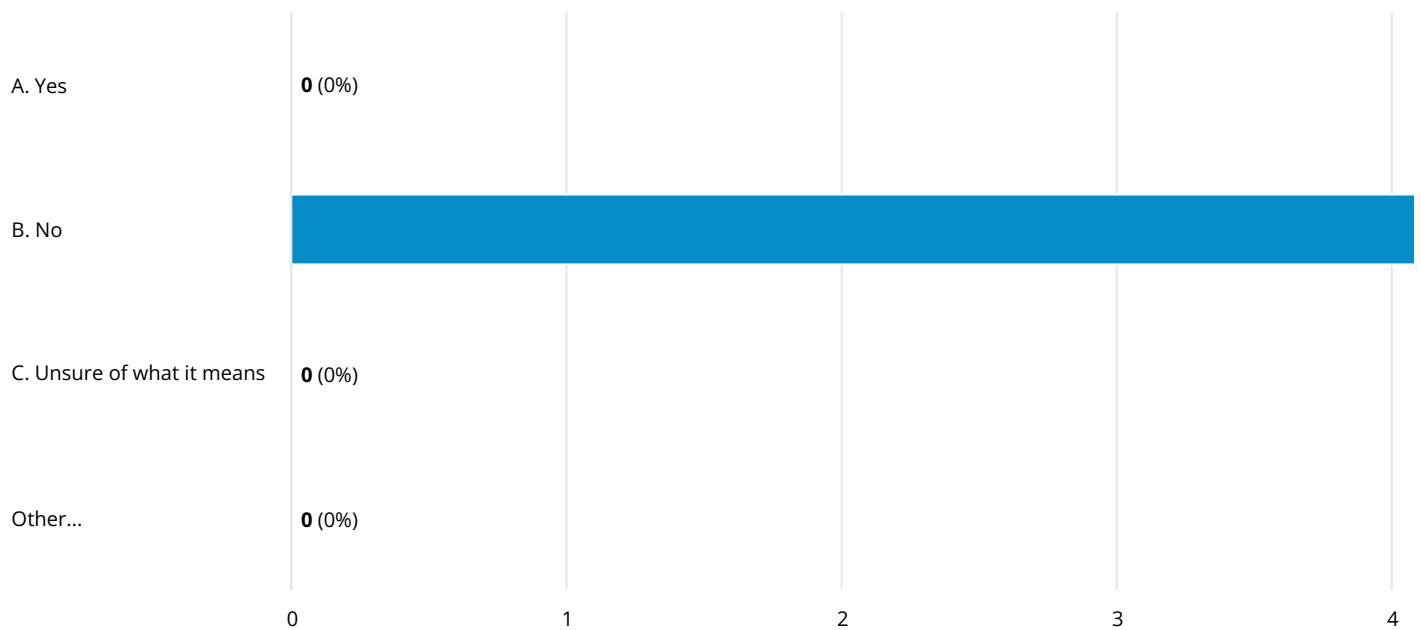
Which methodology do you apply?

Number of responses: 0

No answers collected yet

Do you know who is the owner of the data / code used in your research?

Number of responses: 8

A. Yes	
B. No	
C. Unsure of what it means	
Other...	**0** (0%)

Who?
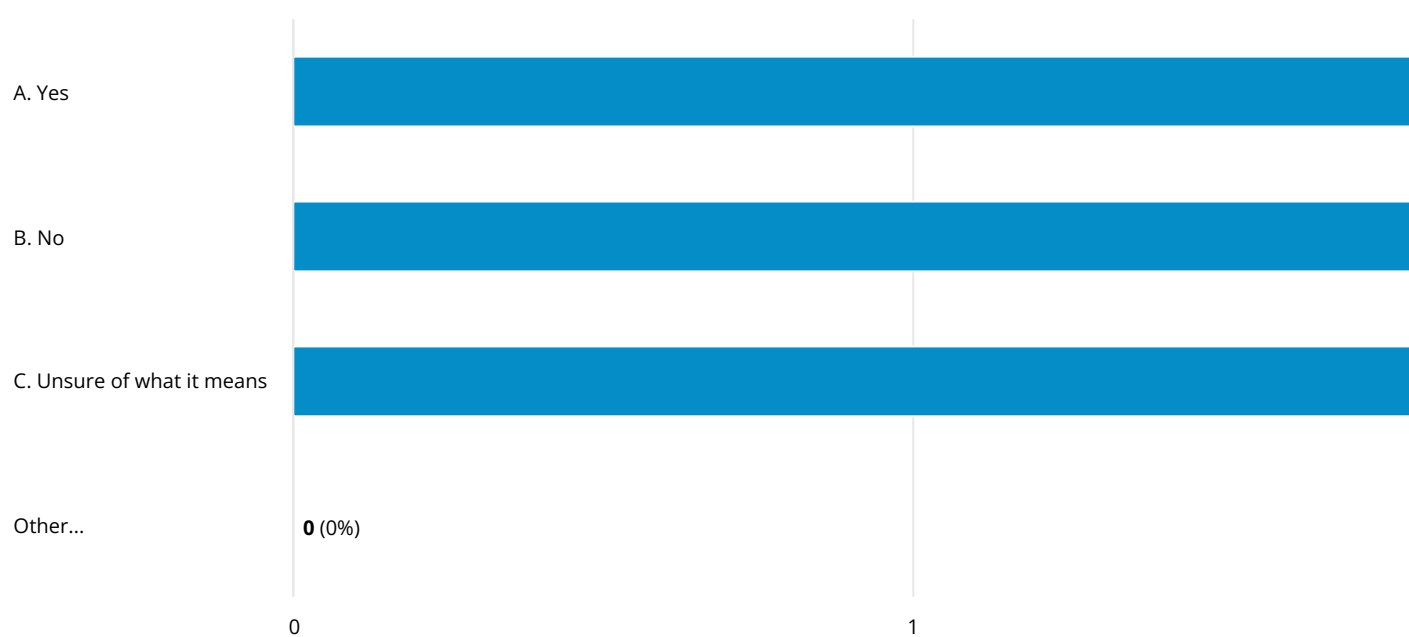
Number of responses: 3

Text answers:

EPFL

EPFL

Me

Do you apply any license to the data / code of your research?

Number of responses: 8

A. Yes	**1** (12.50%)
B. No	
C. Unsure of what it means	**2** (25%)
Other...	**0** (0%)

0   1   2
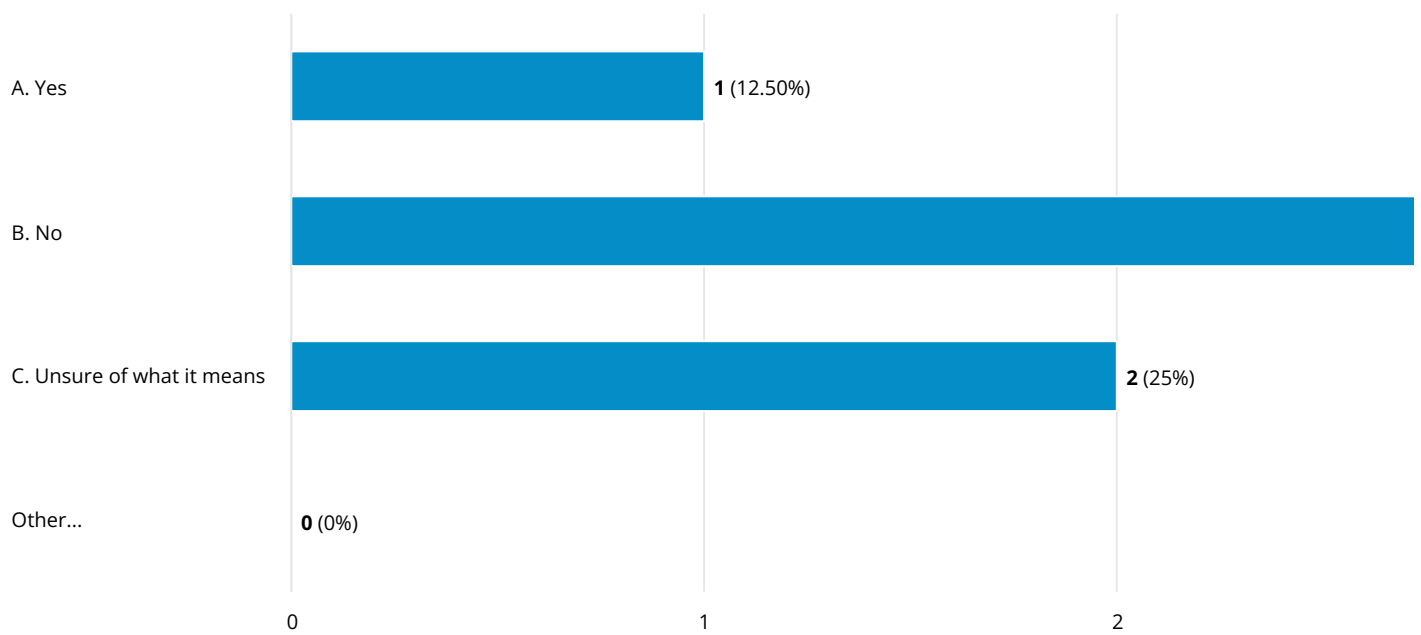
Which of these licenses do you use for datasets?

Number of responses: 1

CC-0 (Creative Commons Public Domain Dedication)	**0** (0%)
CC-BY (Creative Commons Attribution) or CC mixed	
CC-SA (Creative Commons ShareAlike) or CC mixed	**0** (0%)
CC-NC (Creative Commons NonCommercial) or CC mixed	**0** (0%)
CC-ND (Creative Commons NoDerivatives) or CC mixed	**0** (0%)
CDLA-Permissive (Community Data License Agreement – Permissive)	**0** (0%)
CDLA-Sharing (Community Data License Agreement – Sharing, Version)	**0** (0%)
ODC-ODbL (Open Data Commons Open Database License)	**0** (0%)
ODC-BY (Open Data Commons Attribution License)	**0** (0%)
PDDL (Open Data Commons Public Domain Dedication and License)	**0** (0%)
Public Domain (Public Domain Mark)	**0** (0%)
Other	**0** (0%)

0

Which of these licenses do you use for code?

Number of responses: 2

|	
Apache License	**0** (0%)
BSD (2 or 3)	**0** (0%)
Common Development and Distribution	**0** (0%)
Creative Commons (CC-*)	**0** (0%)
Eclipse Public License	**0** (0%)
European Union Public License	**0** (0%)
GPL (GNU General Public License)	**0** (0%)
LGPL (GNU Library or "Lesser" General Public License)	**0** (0%)
MIT	**0** (0%)
Mozilla Public License	**0** (0%)
Python License	
Other	**0** (0%)

0   1
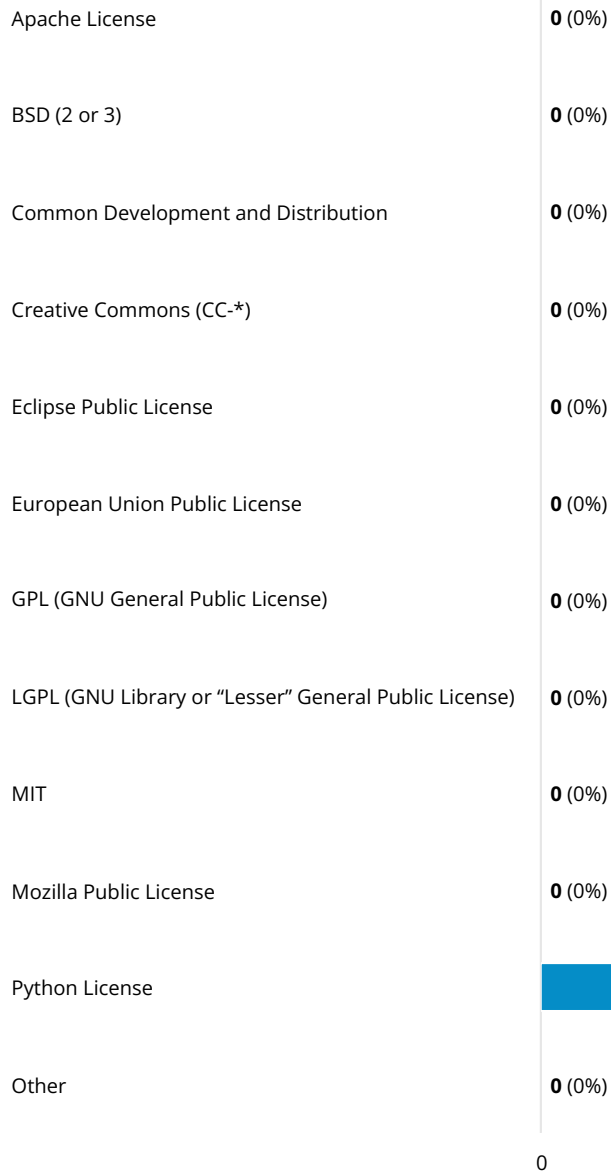
Which one(s)?

Number of responses: 0

No answers collected yet

Does a formal contract regulates the ownership / authorship of your data / code?
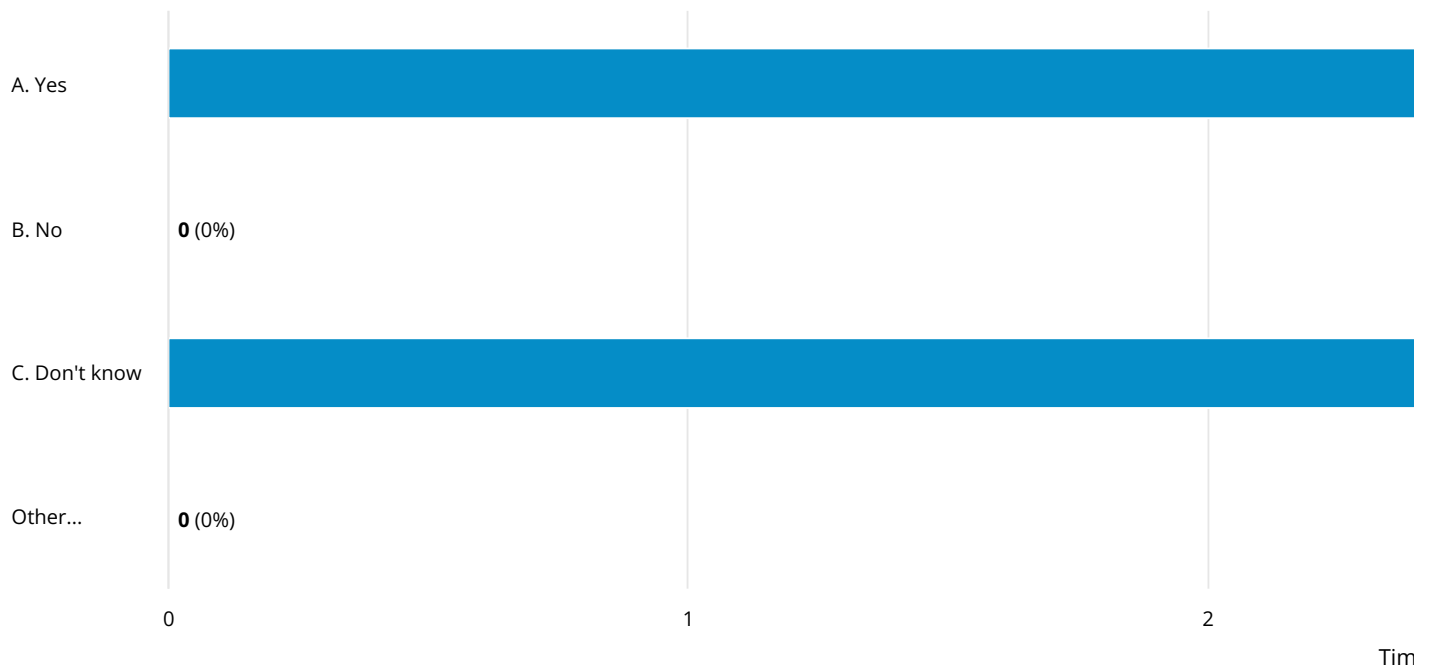
Number of responses: 8
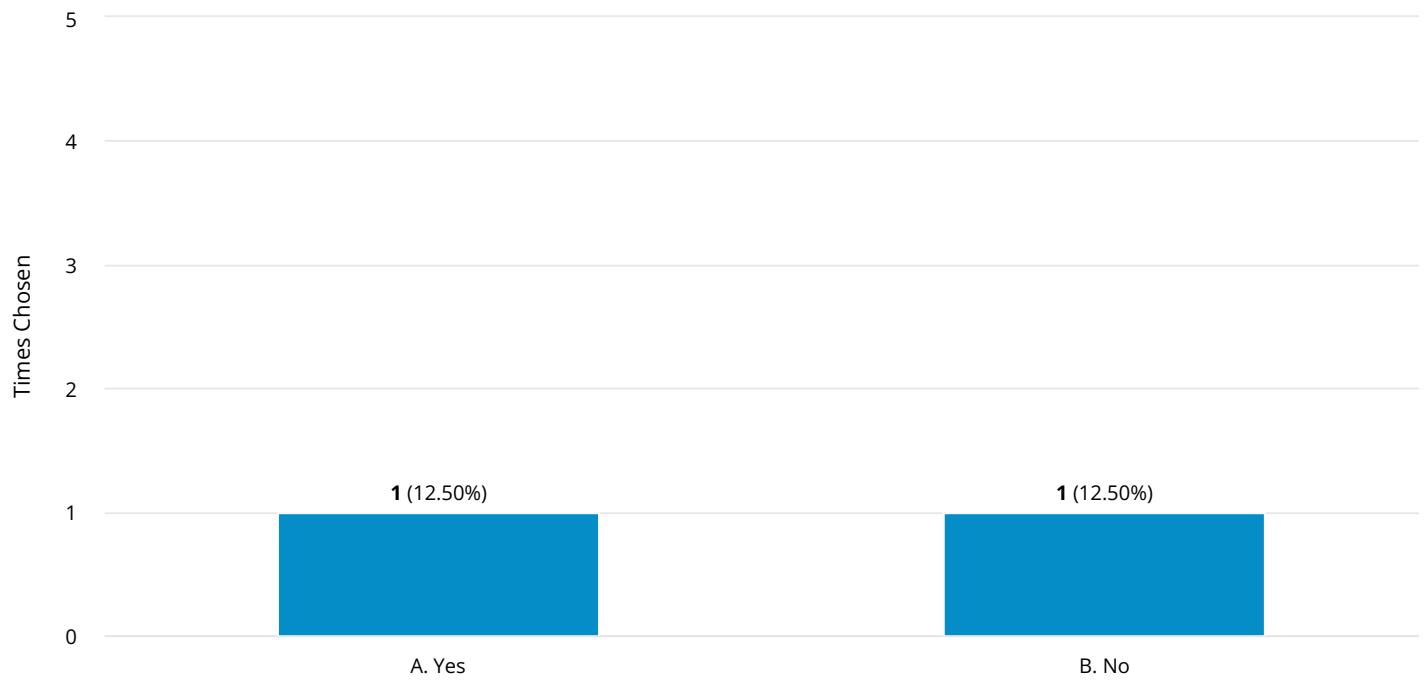
What does it say?

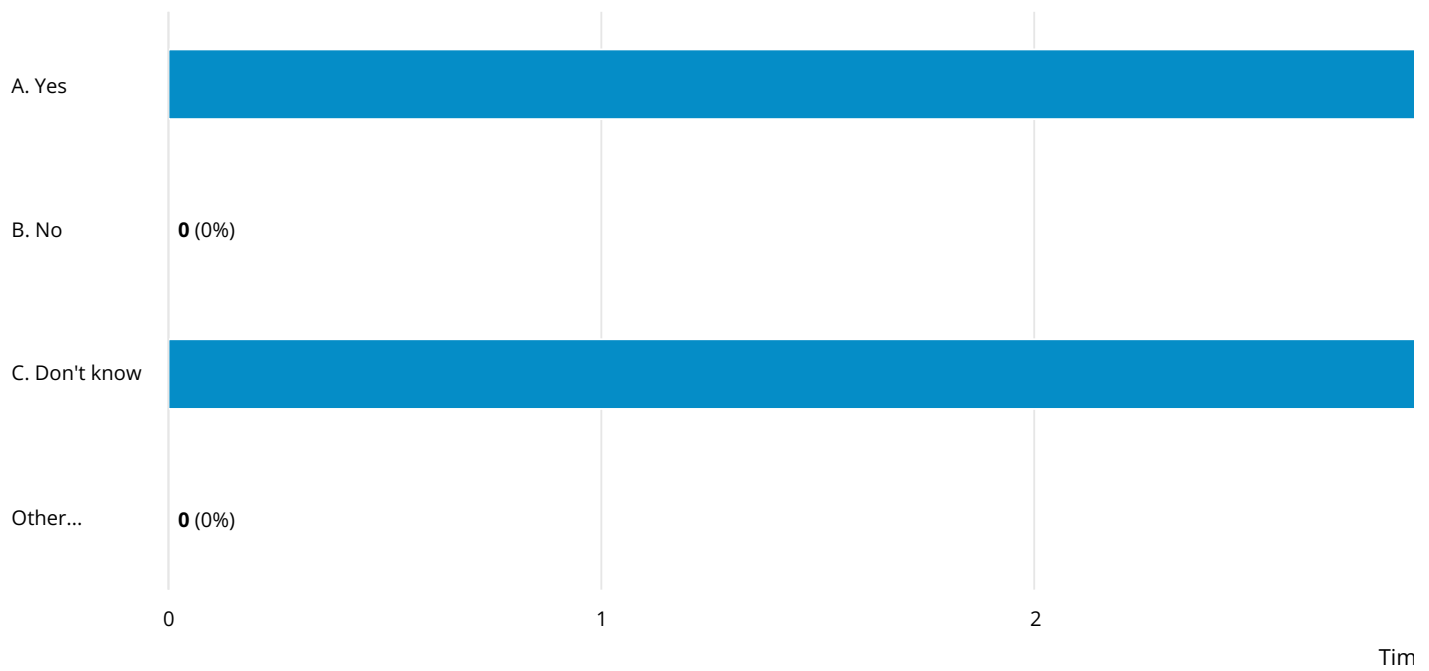Number of responses: 0

No answers collected yet

Does your institution mandate to share or publish data / code?
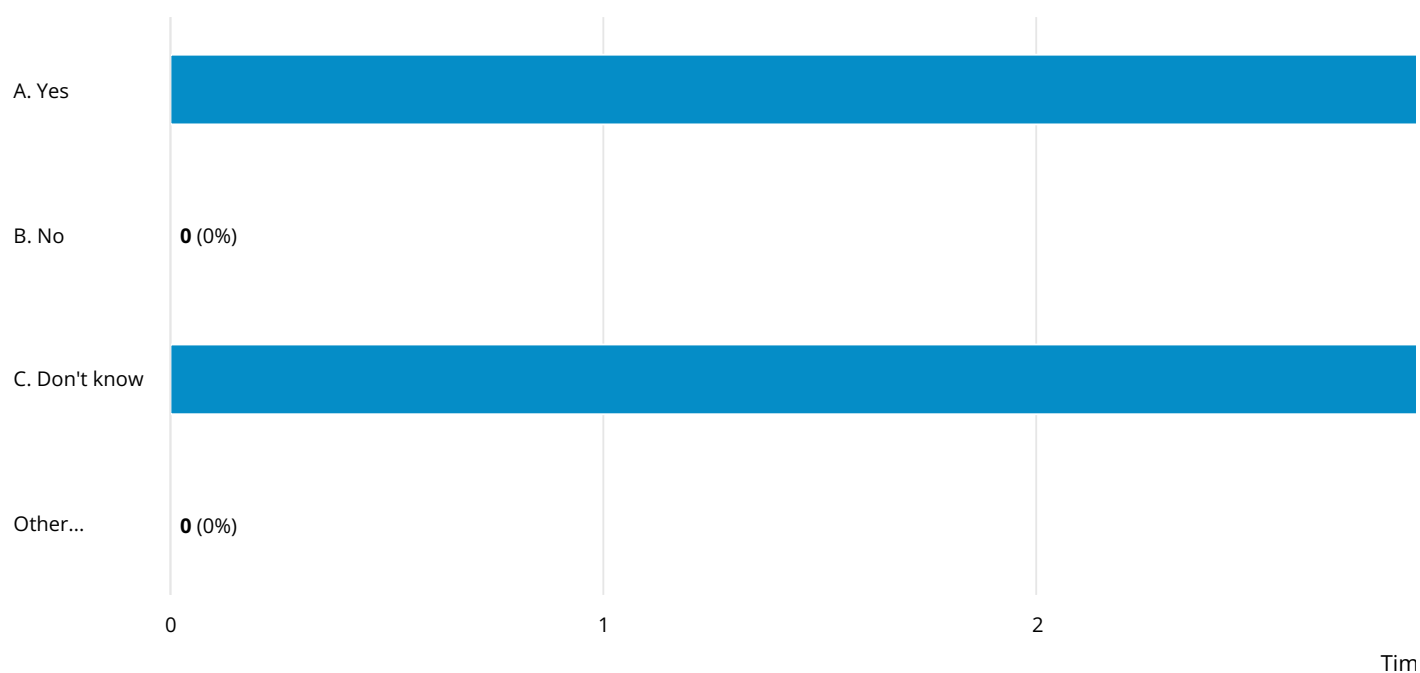
Number of responses: 8


```
A. Yes

B. No              0 (0%)

C. Don't know

Other...           0 (0%)

            0                    1                    2
                                                              Tim
```

Does your funding agency mandate to share or publish data / code?
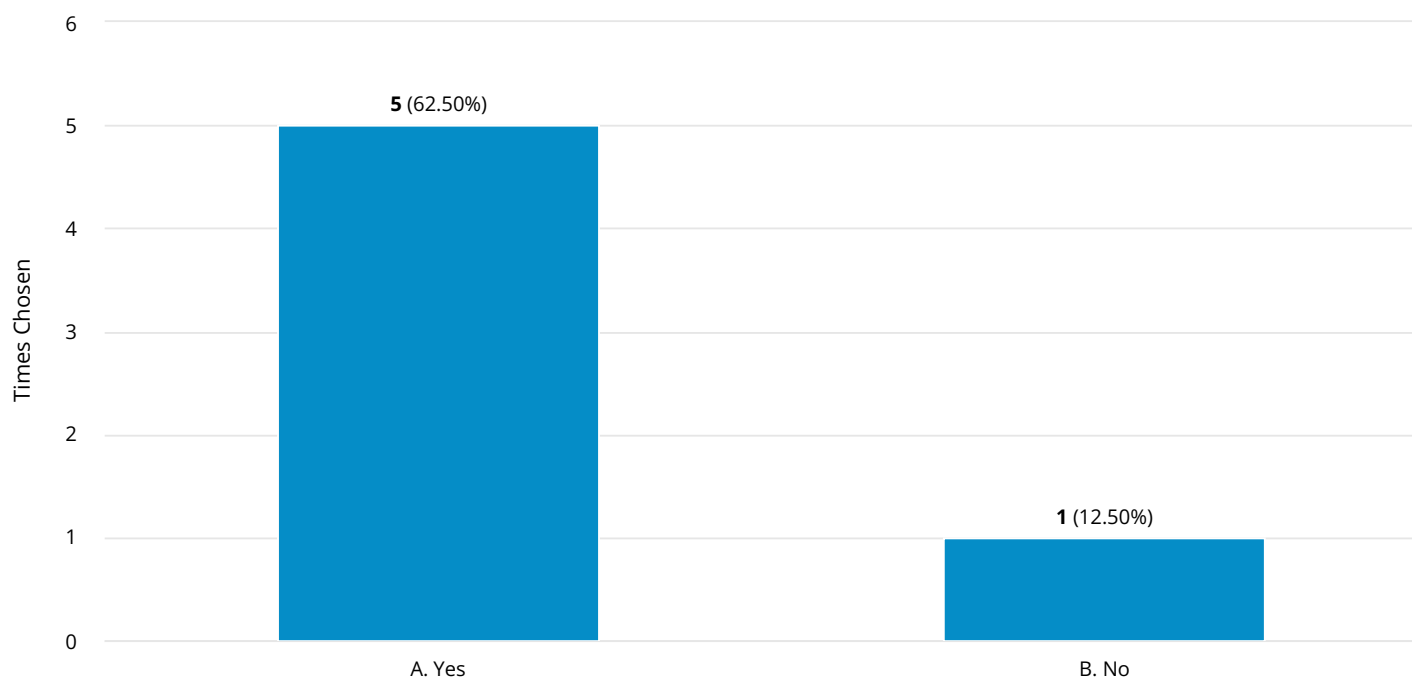
Number of responses: 8


```
A. Yes

B. No              0 (0%)

C. Don't know

Other...           0 (0%)

            0                    1                    2
                                                              Tim
```

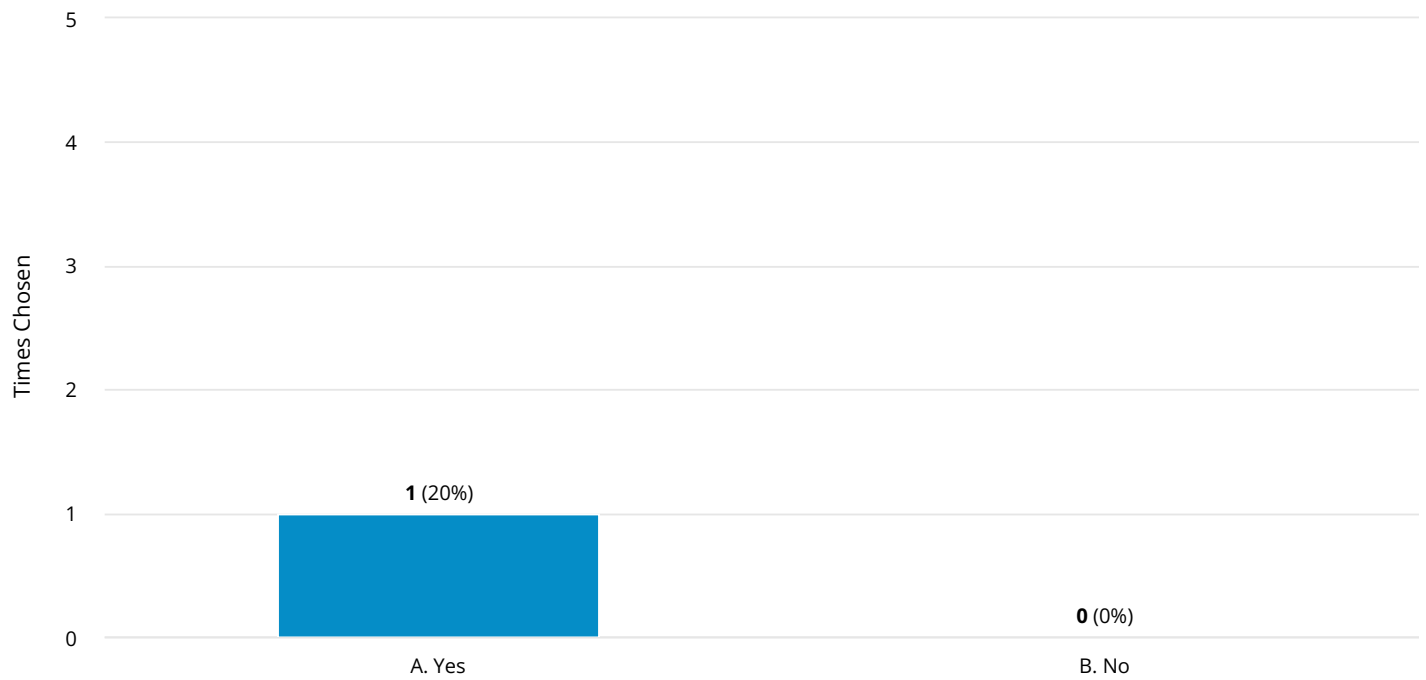# Does your publisher(s) mandate to share or publish data / code?

Number of responses: 8

A. Yes	
B. No	**0** (0%)
C. Don't know	
Other…	**0** (0%)

0   1   2   Tim

Do you share or publish your data / code?

Number of responses: 8

5 (62.50%) — A. Yes

1 (12.50%) — B. No

Times Chosen

Do you share or publish your data / code by following a specific data policy?

Number of responses: 5

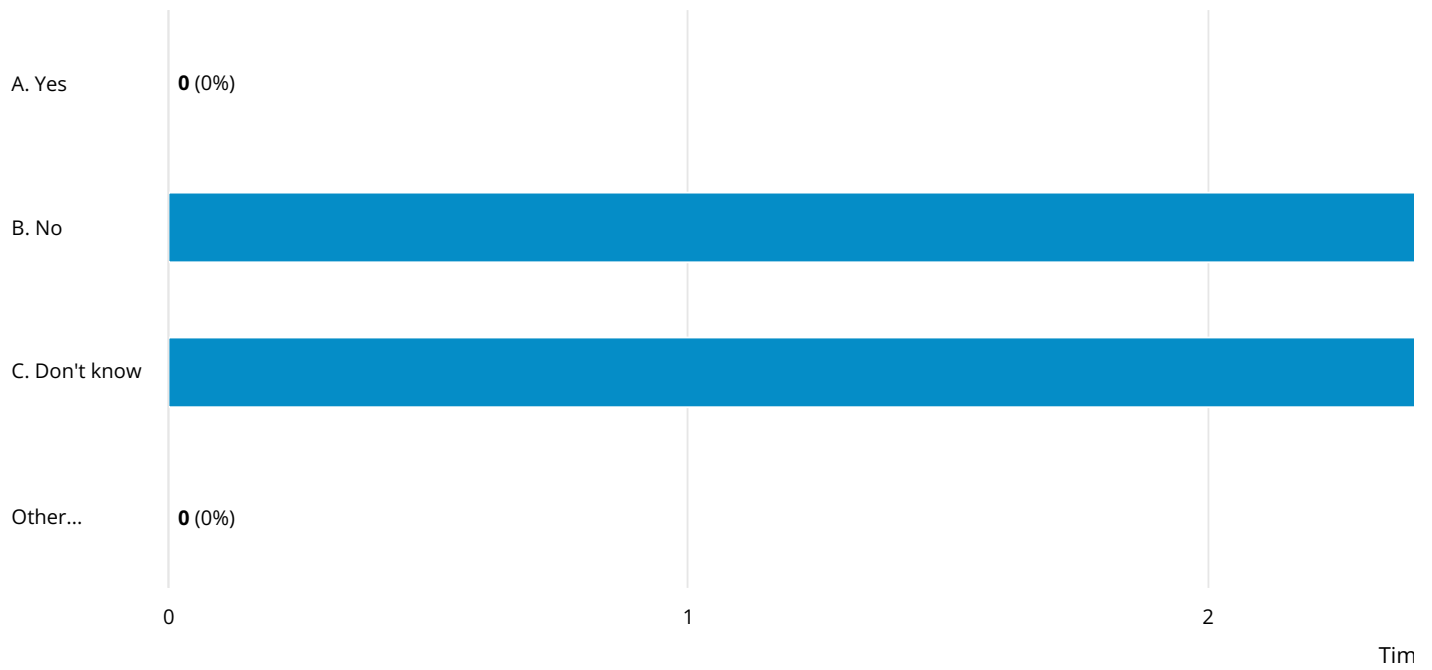## Which one(s)?

Number of responses: 0

No answers collected yet

Are there any limits to sharing your data / code?

Number of responses: 8

A. Yes   **0** (0%)

B. No

C. Don't know

Other…   **0** (0%)

0   1   2

Tim

Which one(s)?

Number of responses: 0

No answers collected yet

Do you use any cloud solution to share your data / code?

Number of responses: 5
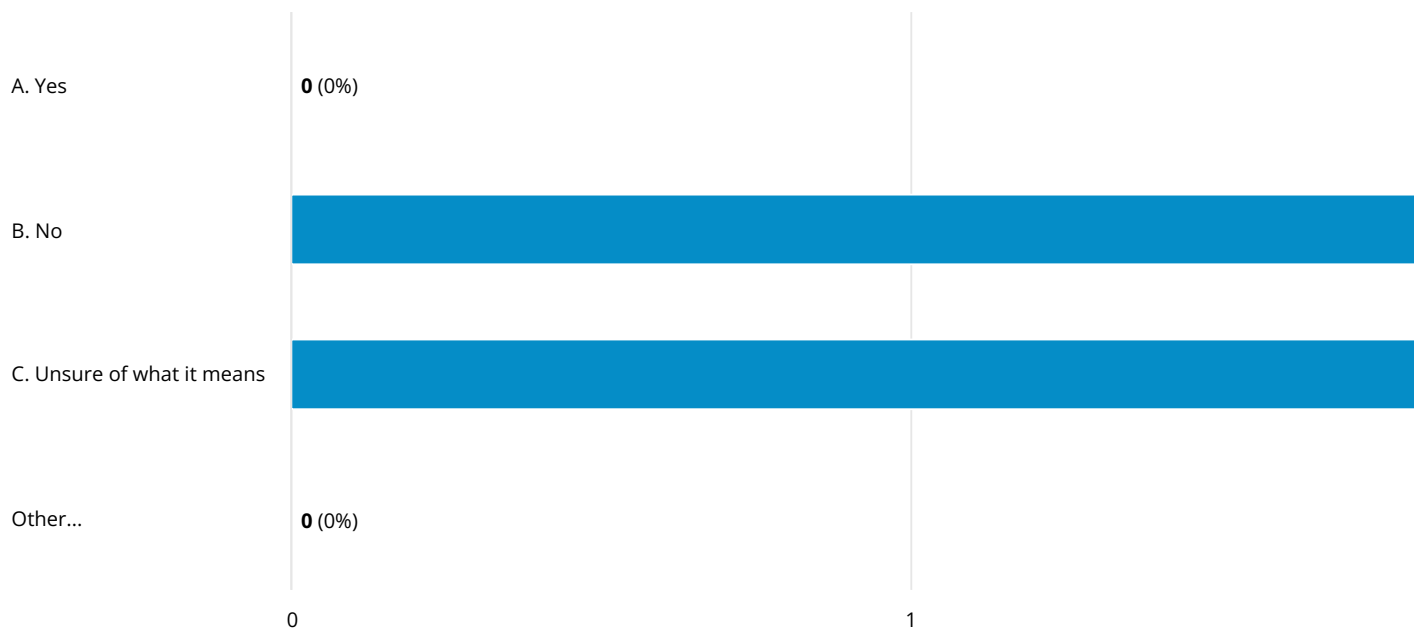
A. Yes	**1** (20%)
B. No	
C. Unsure of what it means	
Other...	**0** (0%)

0   1

Which one(s)?

Number of responses: 0

No answers collected yet

Do you deposit your data / code on a data repository?

Number of responses: 5

A. Yes	**0** (0%)
B. No	
C. Unsure of what it means	
Other...	**0** (0%)

0   1

Which one(s)?

Number of responses: 0

No answers collected yet

Does it / do they provide any unique permanent identifiers for your data / code?

Number of responses: 0

No answers collected yet

Which one(s)?

Number of responses: 0
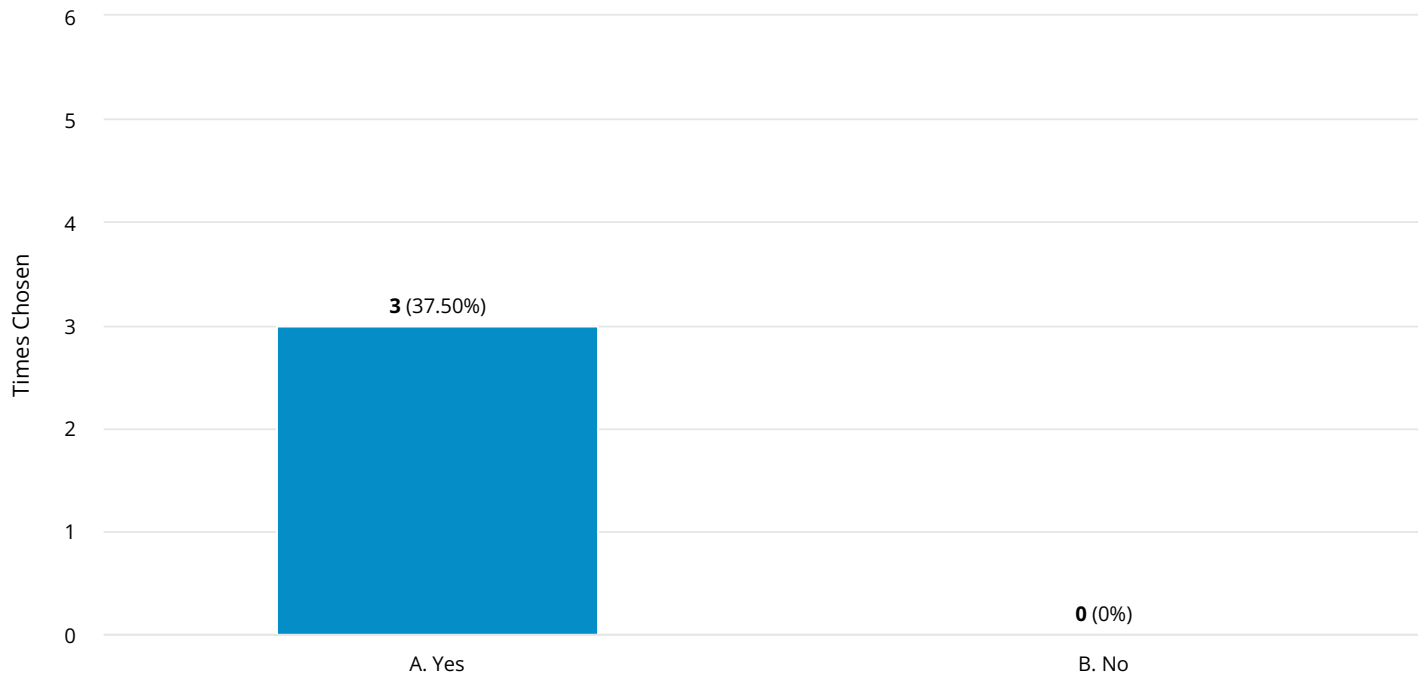
No answers collected yet

Do you deposit metadata or other documentation along with the data / code?

Number of responses: 0

No answers collected yet

Do you have requirements on how to preserve / archive your data / code in the long term?

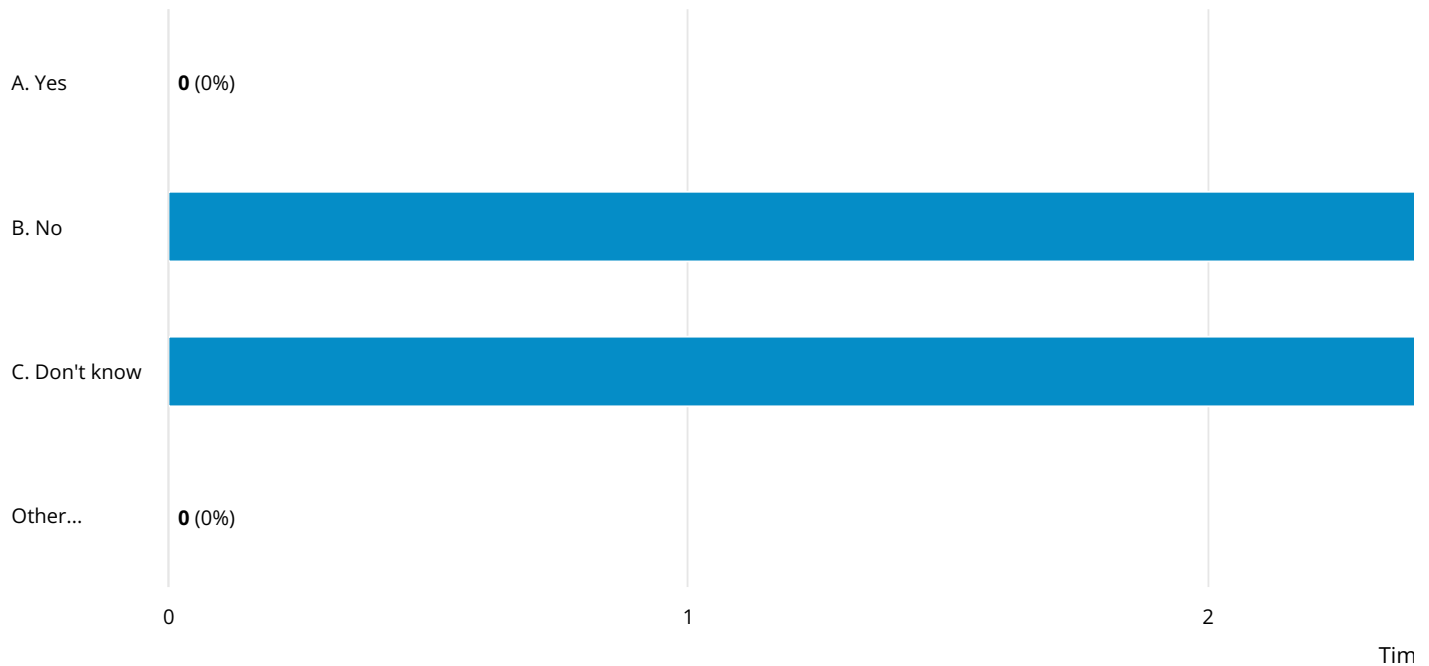Number of responses: 8

Which one(s)?

Number of responses: 1

Text answers:

Labs switchdrive

Do you have costs associated to the long-term preservation / archiving of your data / code?

Number of responses: 8

A. Yes   **0** (0%)

B. No

C. Don't know

Other...   **0** (0%)

0   1   2

Tim

Which one(s)?

Number of responses: 0

No answers collected yet