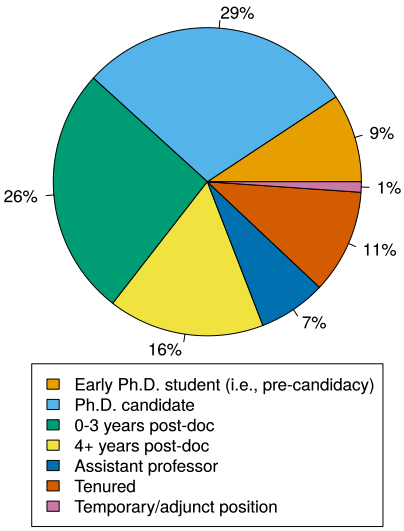
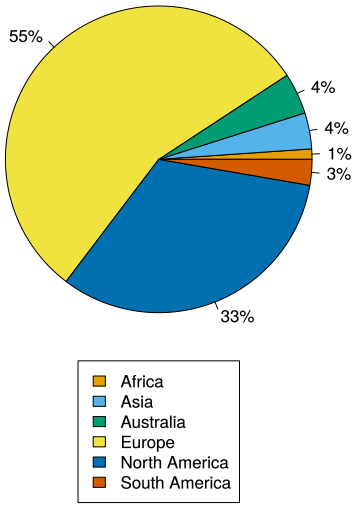
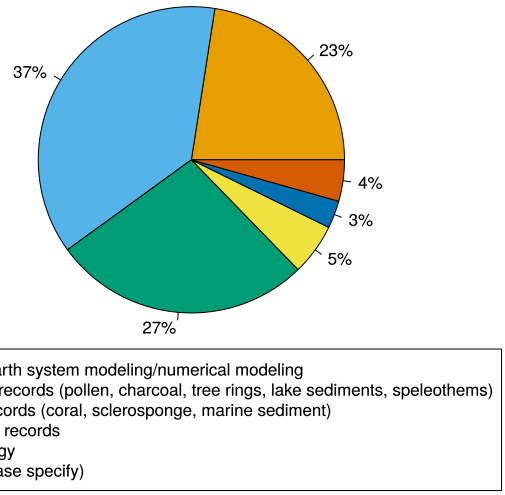
What is your career stage?
(n=183)



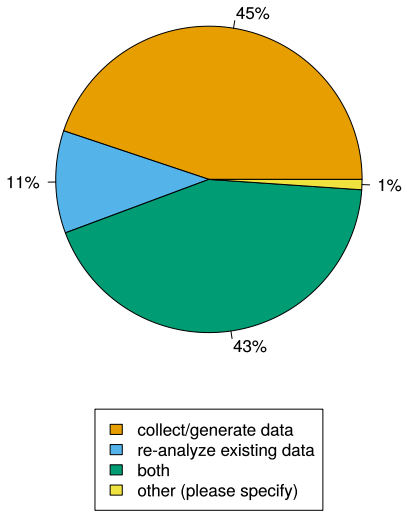
Where is your current host institution?
(n=183)



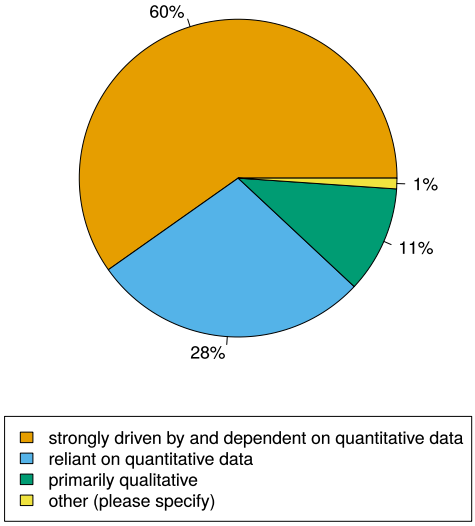
In what field(s) do you work?
(n=183)



Do you primarily collect/generate data
(e.g. field- and laboratory-based, climate model output)
or re-analyze existing data?
(n=183)

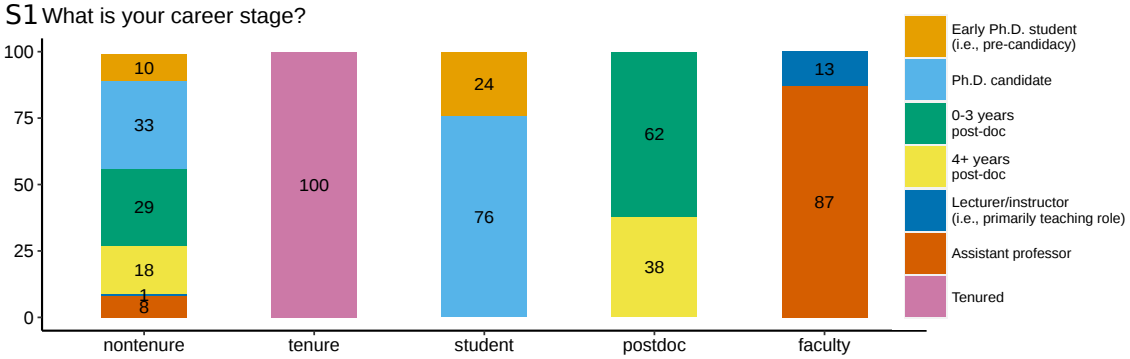


Which of the following best describes your research?
(n=183)

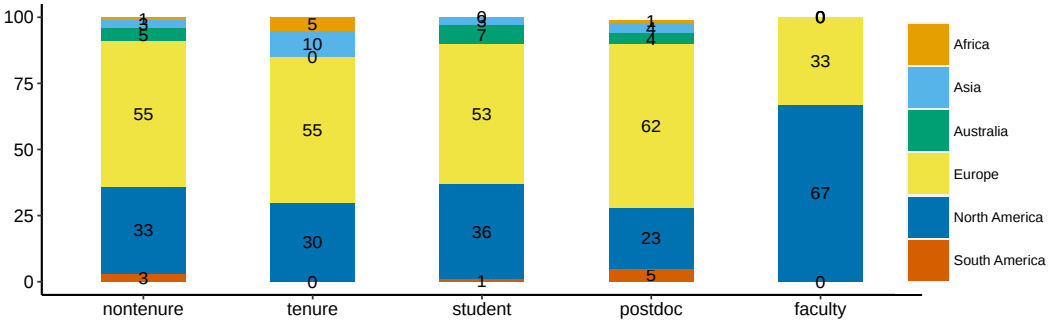


Results reported in percentages (n=183). Some percentages do not add up to 100% due to rounding errors.

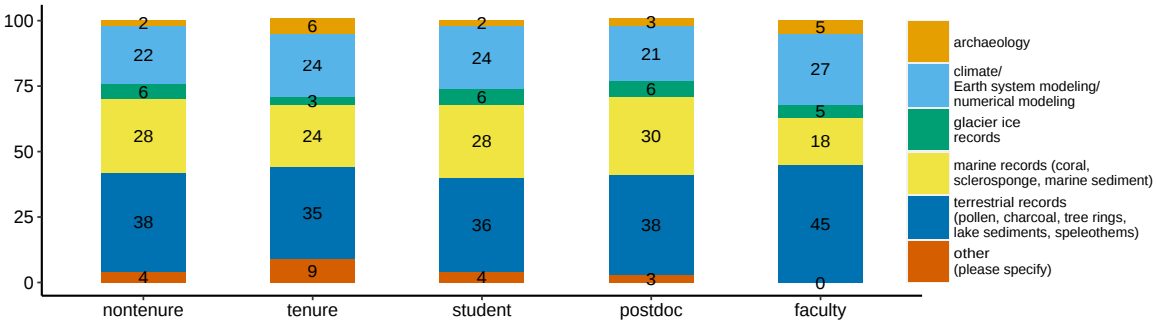
S1 What is your career stage?



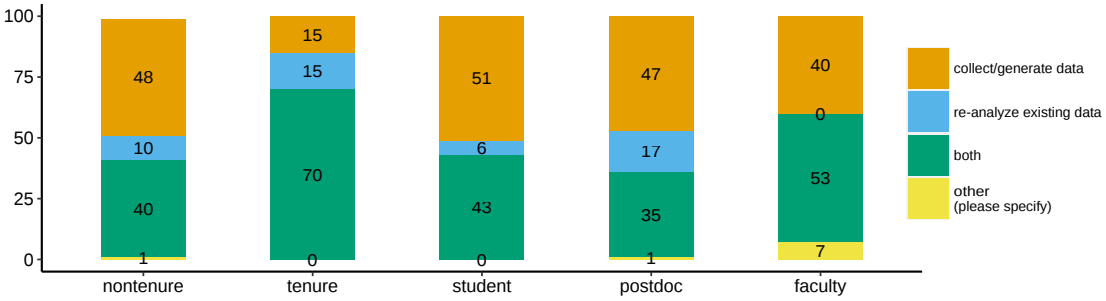
S2 Where is your current host institution?



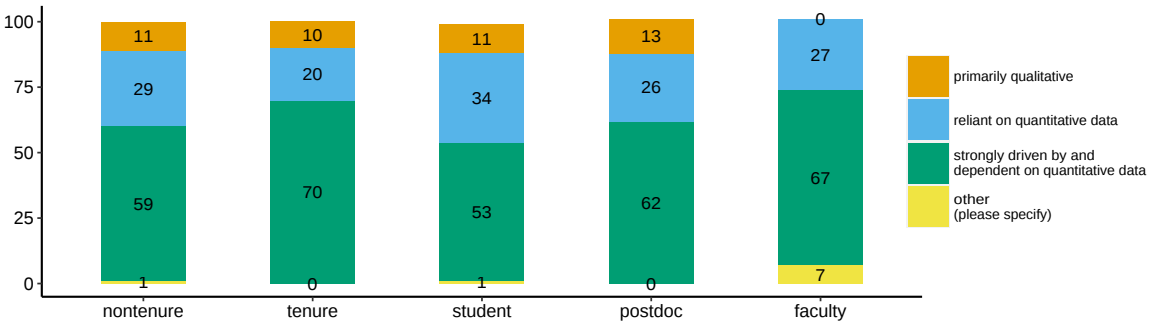
S3 In what field(s) do you work?



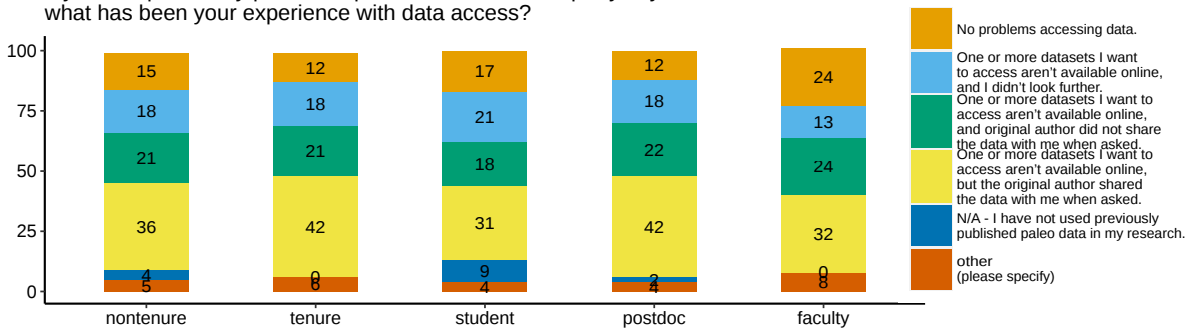
S4 Do you primarily collect/generate data (e.g. field- and laboratory-based, climate model output) or re-analyze existing data?



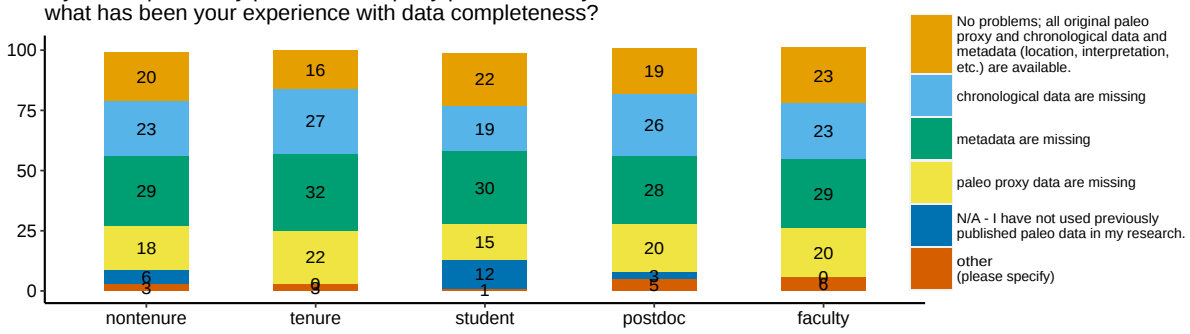
S5 Which of the following best describes your research?



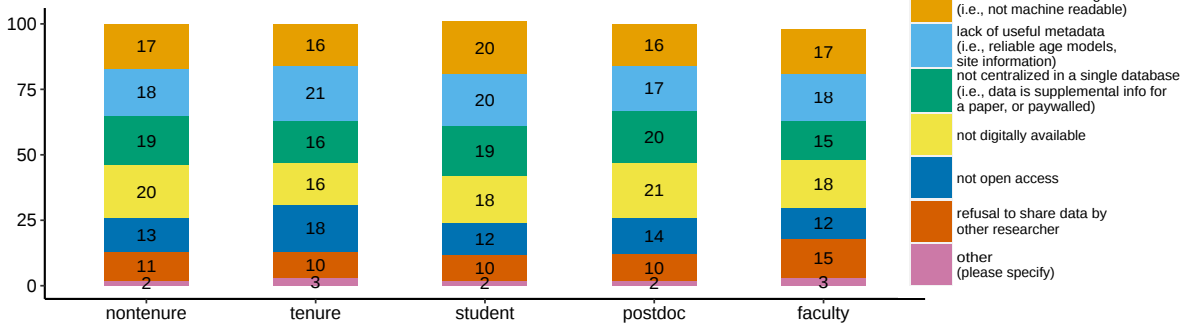
S6 If you use previously published paleo data from a 3rd party in your research, what has been your experience with data access?



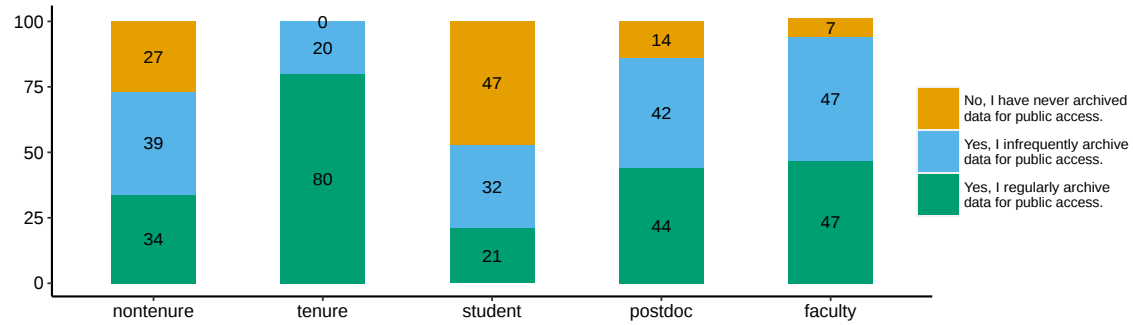
S7 If you use previously published 3rd party paleo data in your research, what has been your experience with data completeness?



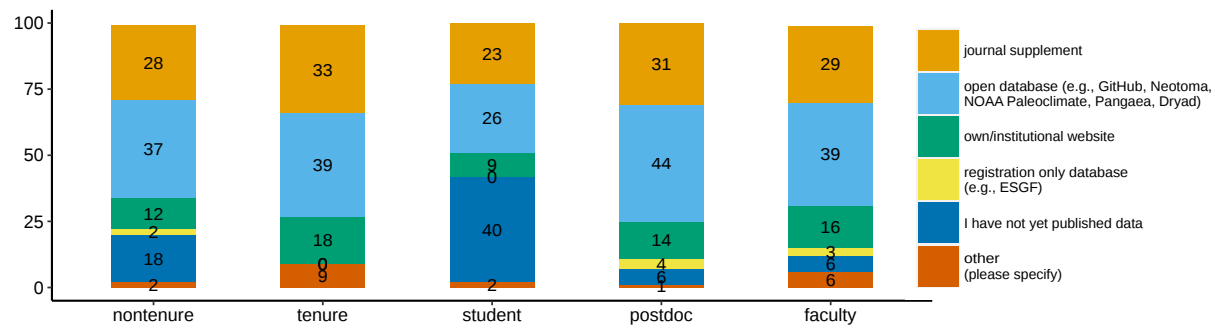
S8 What challenges have you faced in obtaining paleo data?



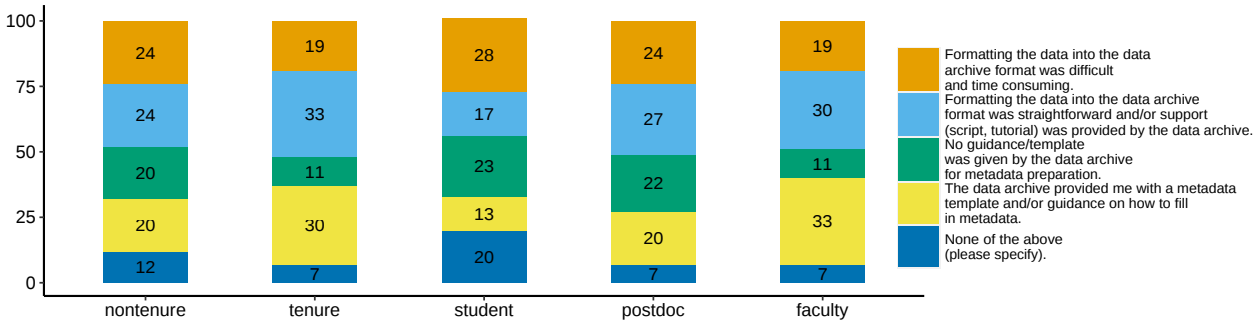
S10 Do you archive your own data for public access?



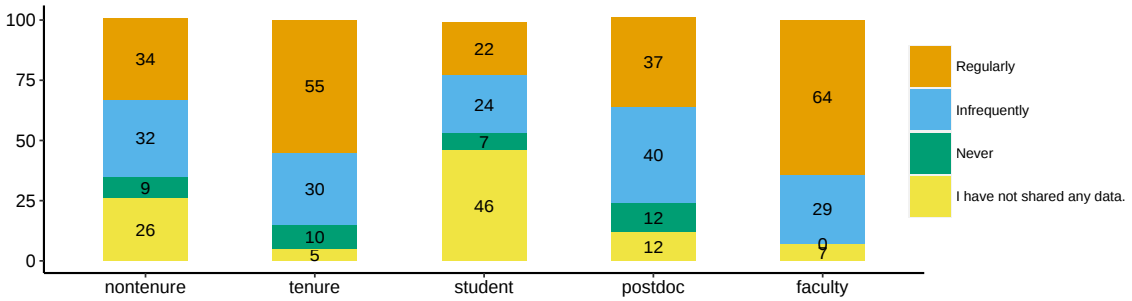
S11 Where do you usually archive your data for public access?



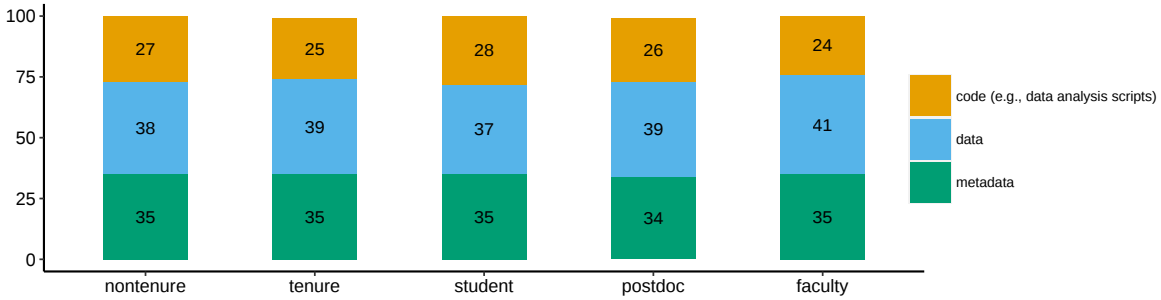
S12 What describes best your experience with data archiving?



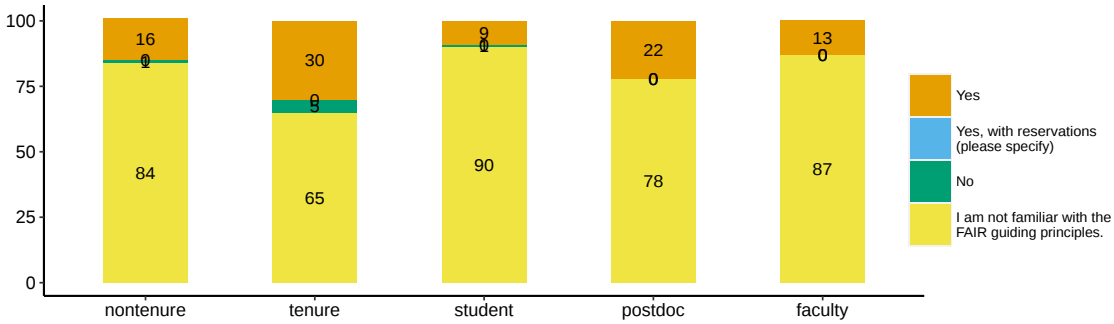
S14 Do you add metadata or other supplementary information (e.g., code used for analysis) to your data before sharing it?



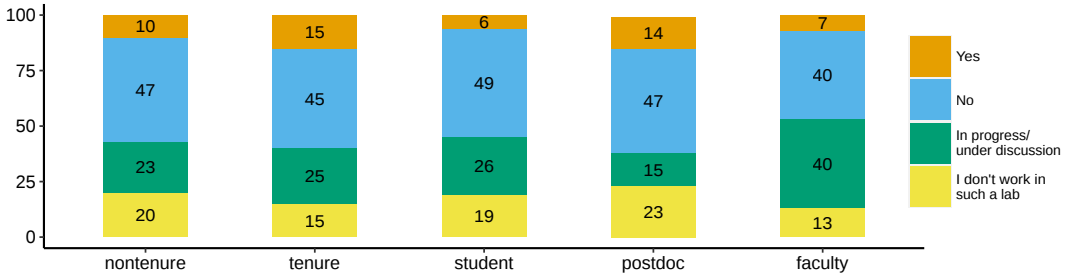
S15 In your opinion, what products should be made publicly available in order to guarantee reproducibility?



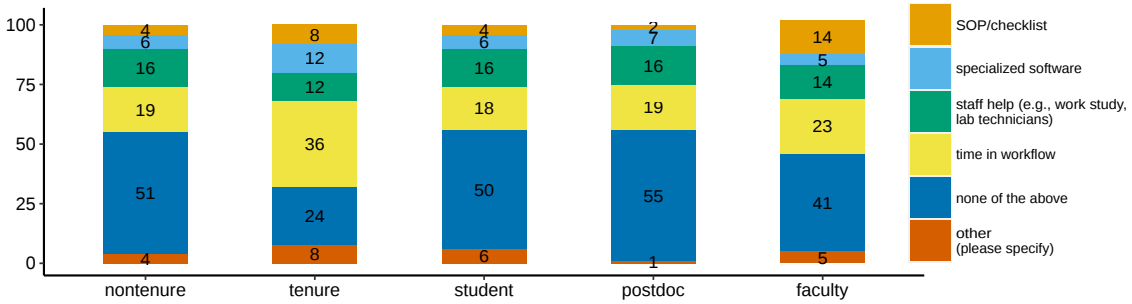
S16 Do you endorse the FAIR guiding principles on data sharing?



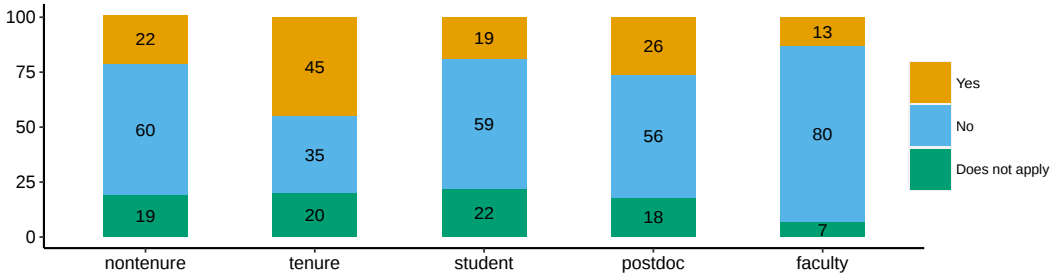
S17 If you primarily generate new data, does your primary lab have an established protocol or SOP (standard operating procedure) for data formatting and accessibility?



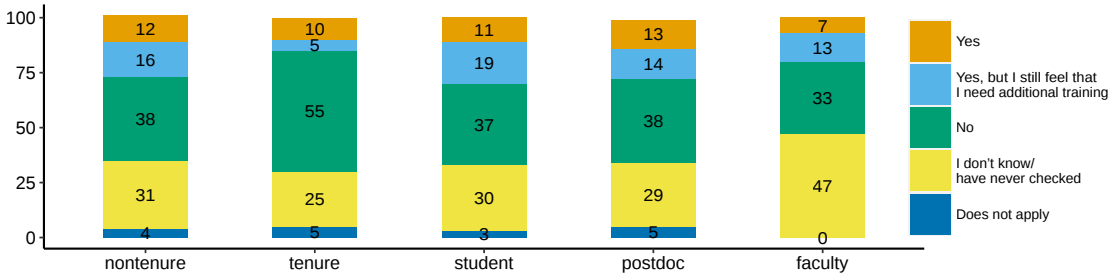
S18 If your research group generates new data, what lab resources are allocated for preparing data to be open access at the end of the project's cycle?



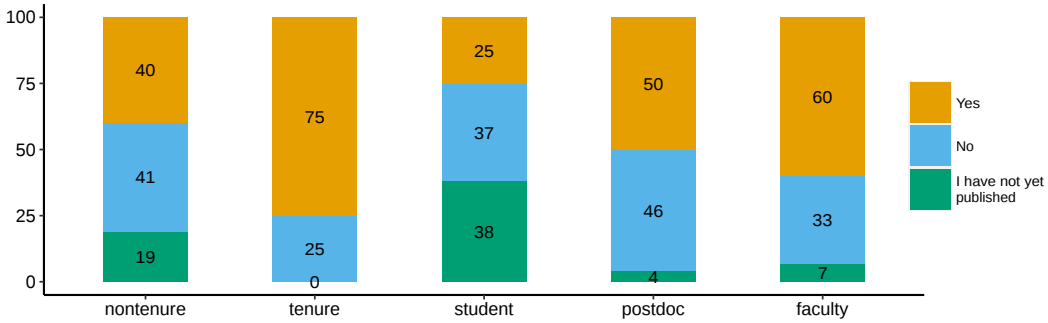
S19 If you generate new data, do you feel there are enough lab and institutional resources dedicated to preparing these data to be open access at the end of your project/degree/contract?



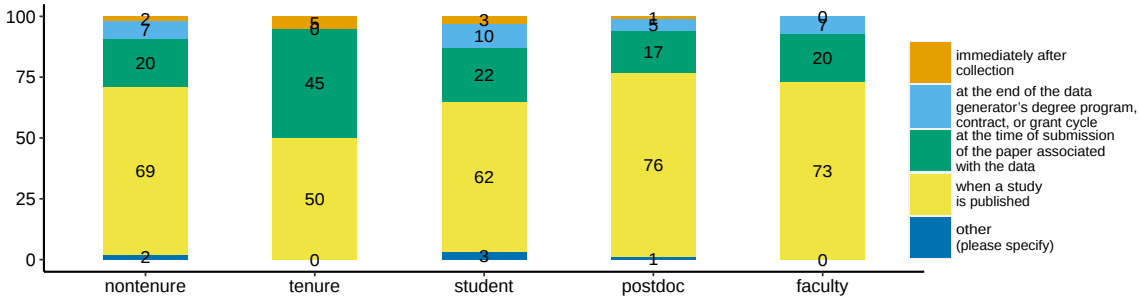
S20 Does your lab/institution provide support for training and professional development (including travel) for learning best data practices in your area of research expertise?



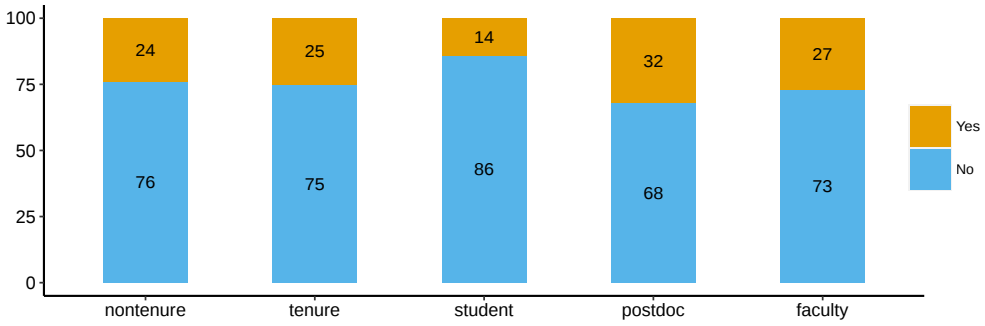
S21 In your publishing experience, have journals required that data be open-access?



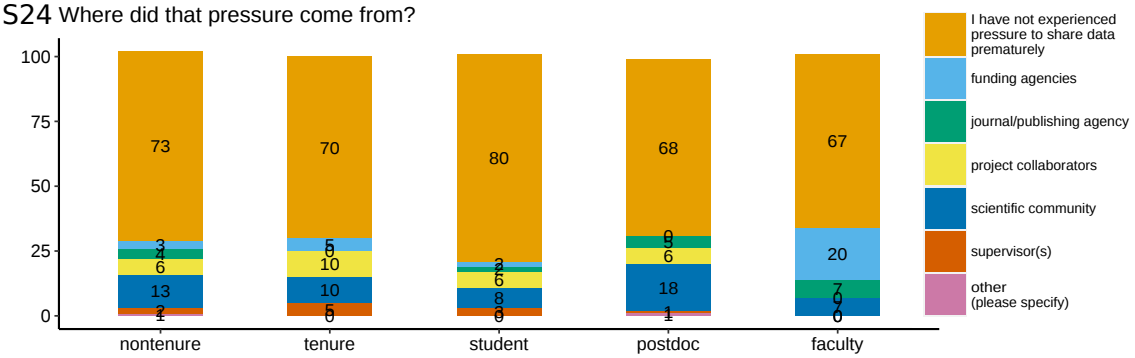
S22 In your opinion, at which stage of the data cycle is appropriate to make data open access?



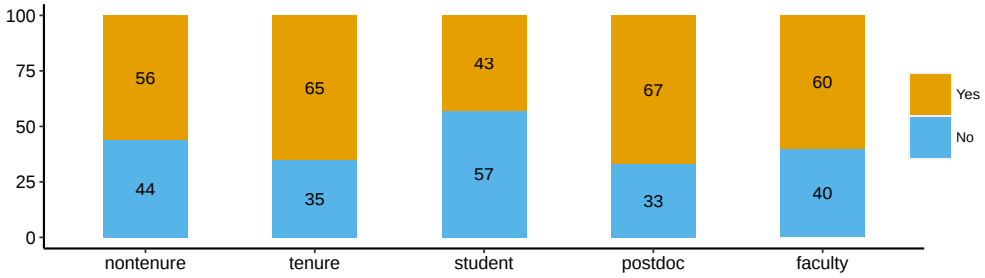
S23 Have you ever felt pressured to share your data prior to publication?



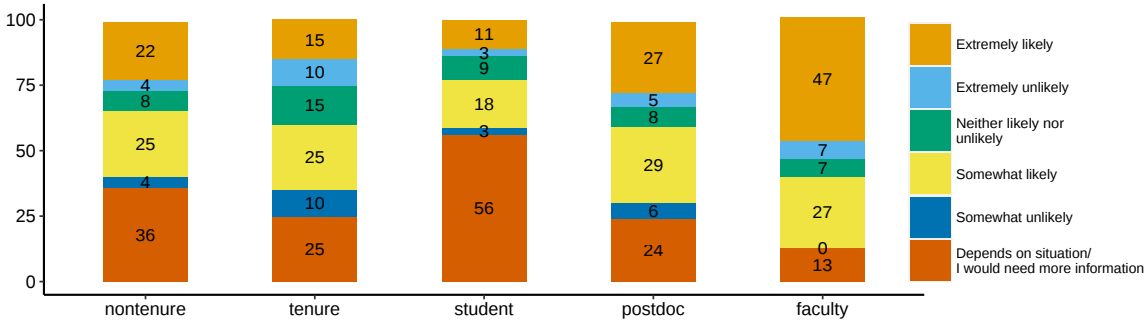
S24 Where did that pressure come from?



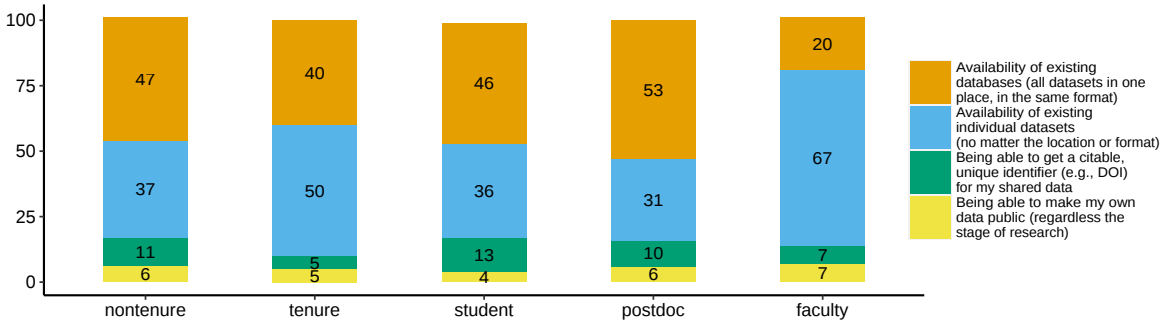
S25 Are you familiar with the option to embargo uploaded data with repositories? (An embargo allows select users to upload new data to a repository prior to publication, while restricting access.)



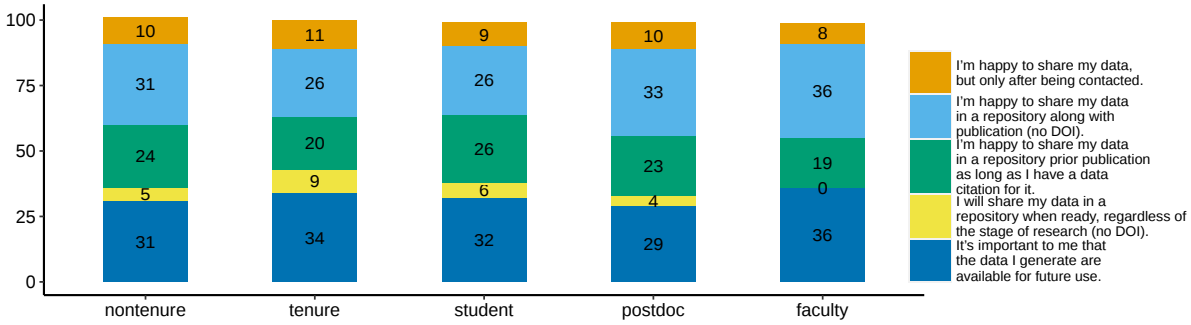
S26 How likely are you to consider using a data embargo?



S27 What aspect of paleo data is most important to your research?



S28 Which of the following describes your attitude towards open paleo data?



S29 Do you feel that sharing your data openly is advantageous or disadvantageous to your long-term scientific objectives?