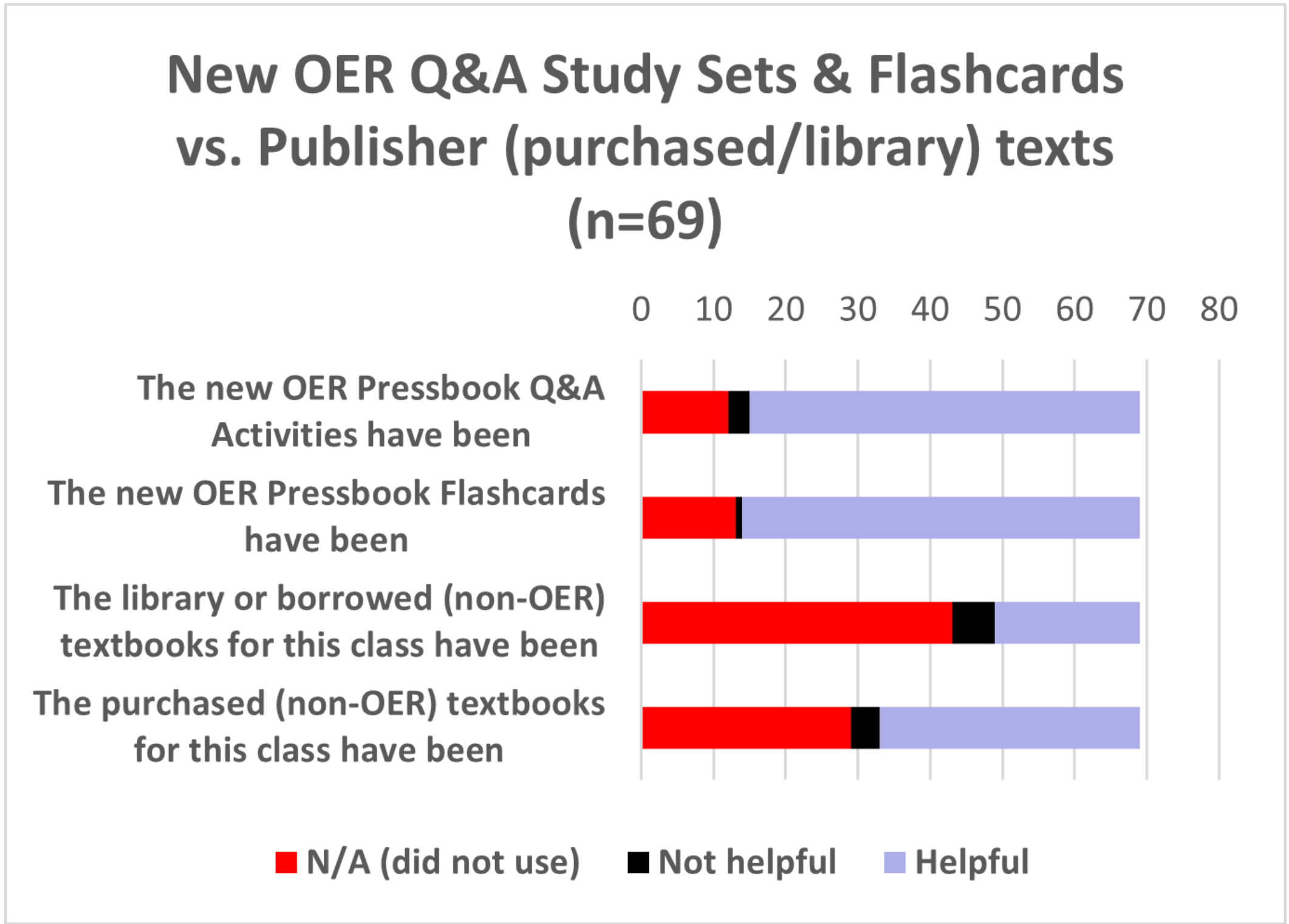


Student Adoption and Feedback on Newly Developed Open Educational Resources (OER): E-Text and Study Tools for Human Anatomy, Physiology, Pathology, and Pathophysiology

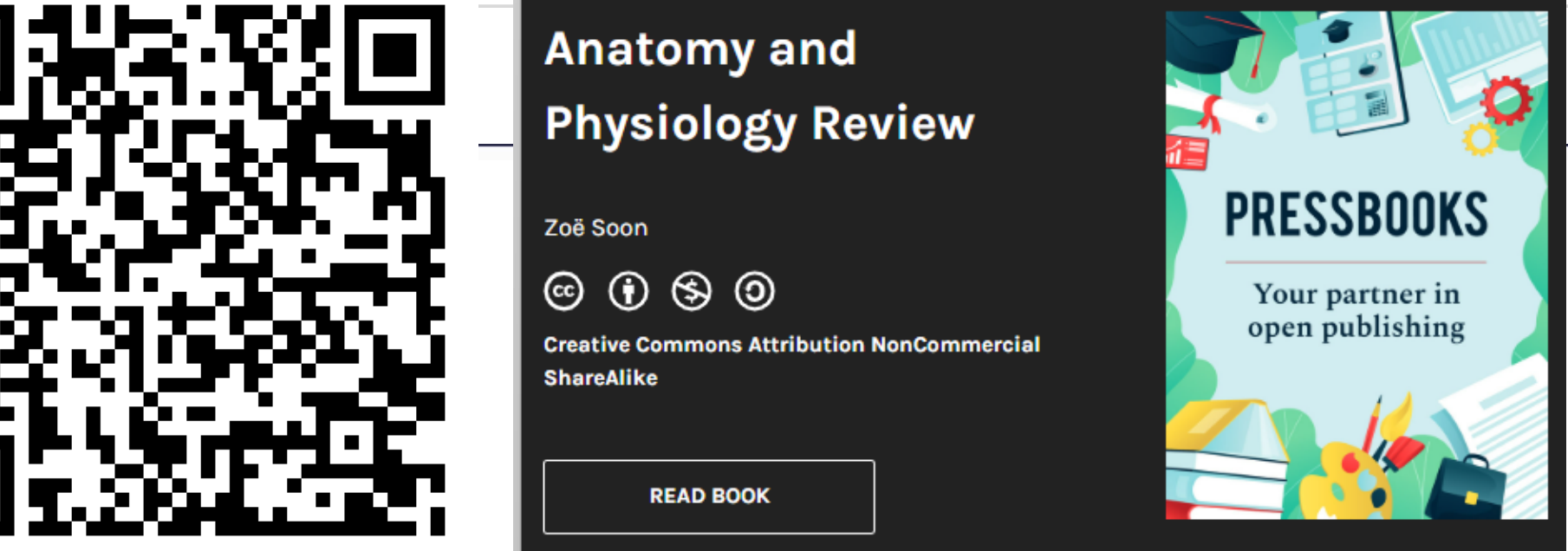
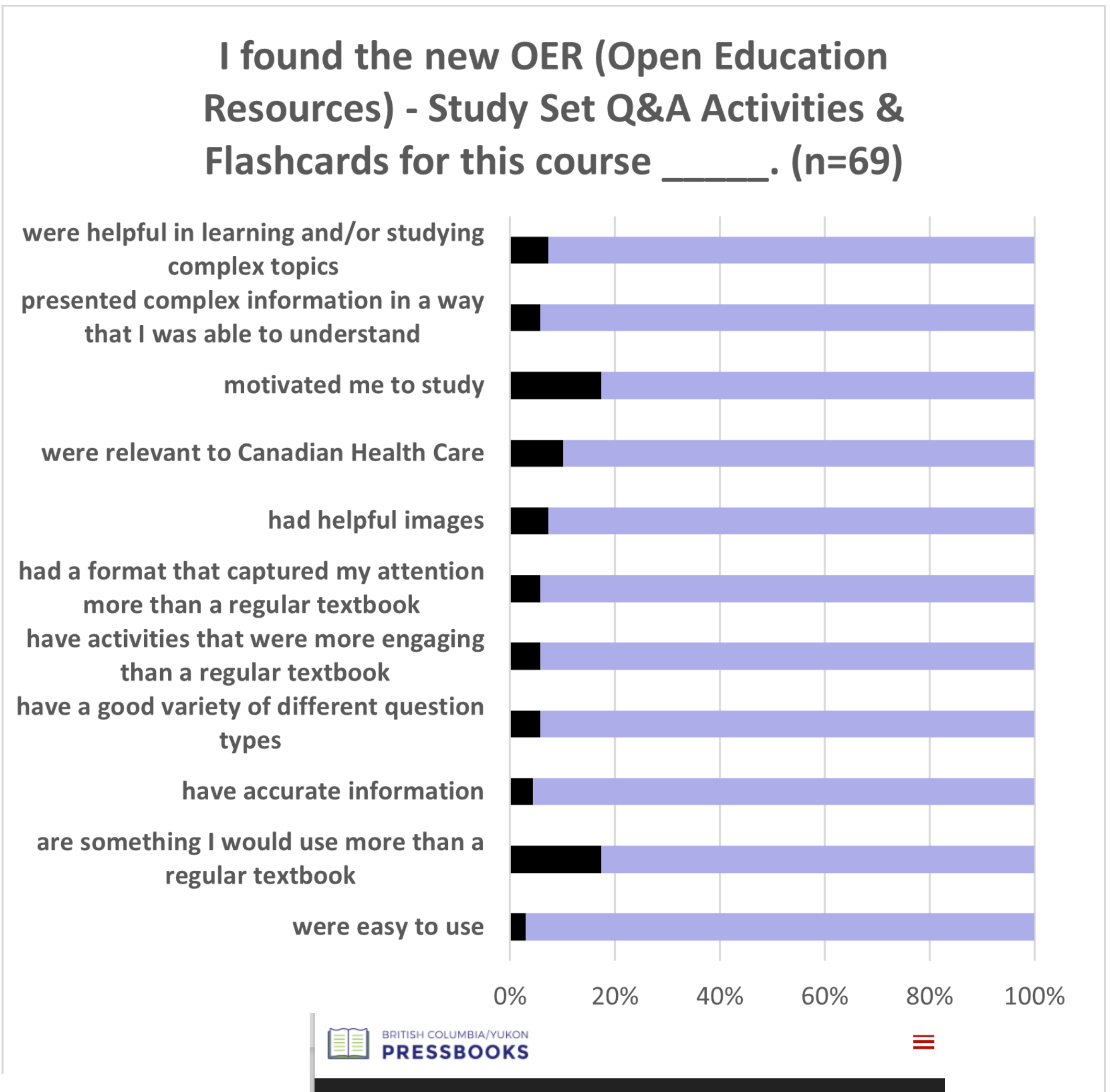
¹Zoë Soon, PhD, ²Rachel Lin, ³Jennifer Kong, PhD ¹Dept. of Biology, IKB Faculty of Science, University of British Columbia Okanagan,
²PhD Candidate, SoTL Specialist, Dept. Education and Counselling Psychology and Special Education, Faculty of Education, University of British Columbia Vancouver
³Faculty of Medicine, Dept of Pathology& Laboratory Medicine, UBC-V, School of Computing Academic Health Sciences, Dept. of Basic Health Sciences, BCIT

1st-Year Human Anatomy and Physiology Student Feedback New OER eText & Study Sets

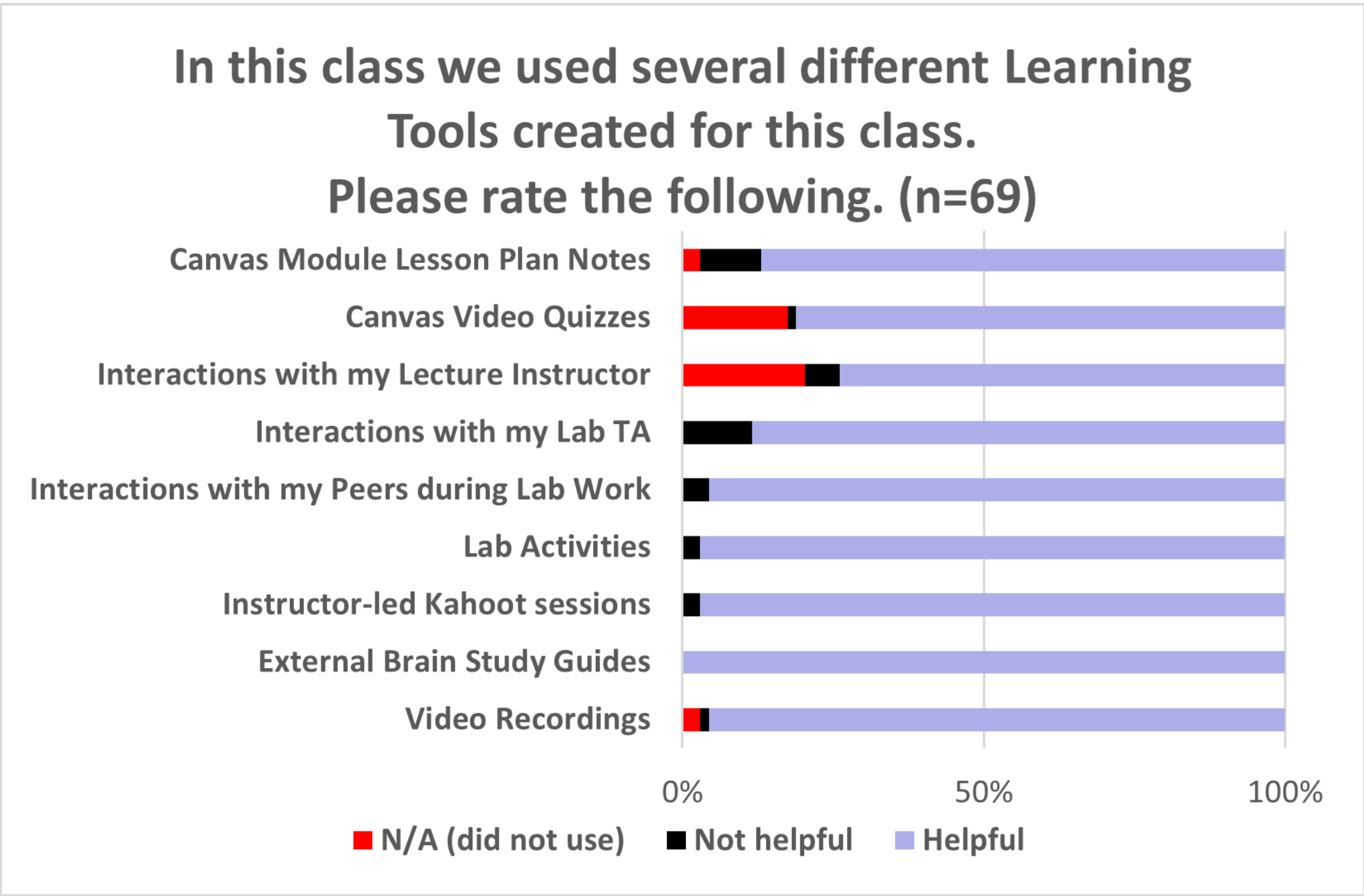
A collaboration between multiple health care programs at 3 institutions (UBCV, BCIT and UBCO) has led to the development an Open Education Resource (OER) Pathology e-text and accompanying instructor and student resources (guides, learning outcomes, practice Q&A sets) for undergraduate Human Anatomy and Physiology as well as Pathology and Pathophysiology courses.



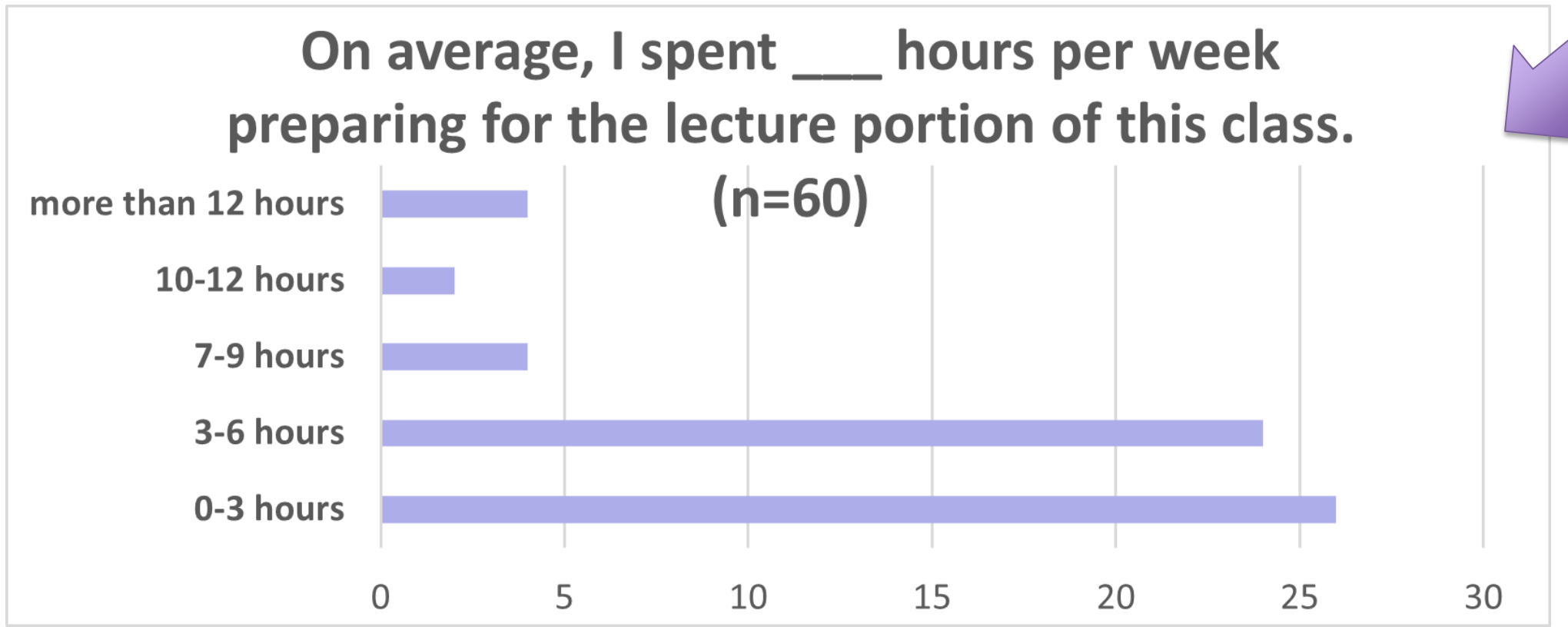
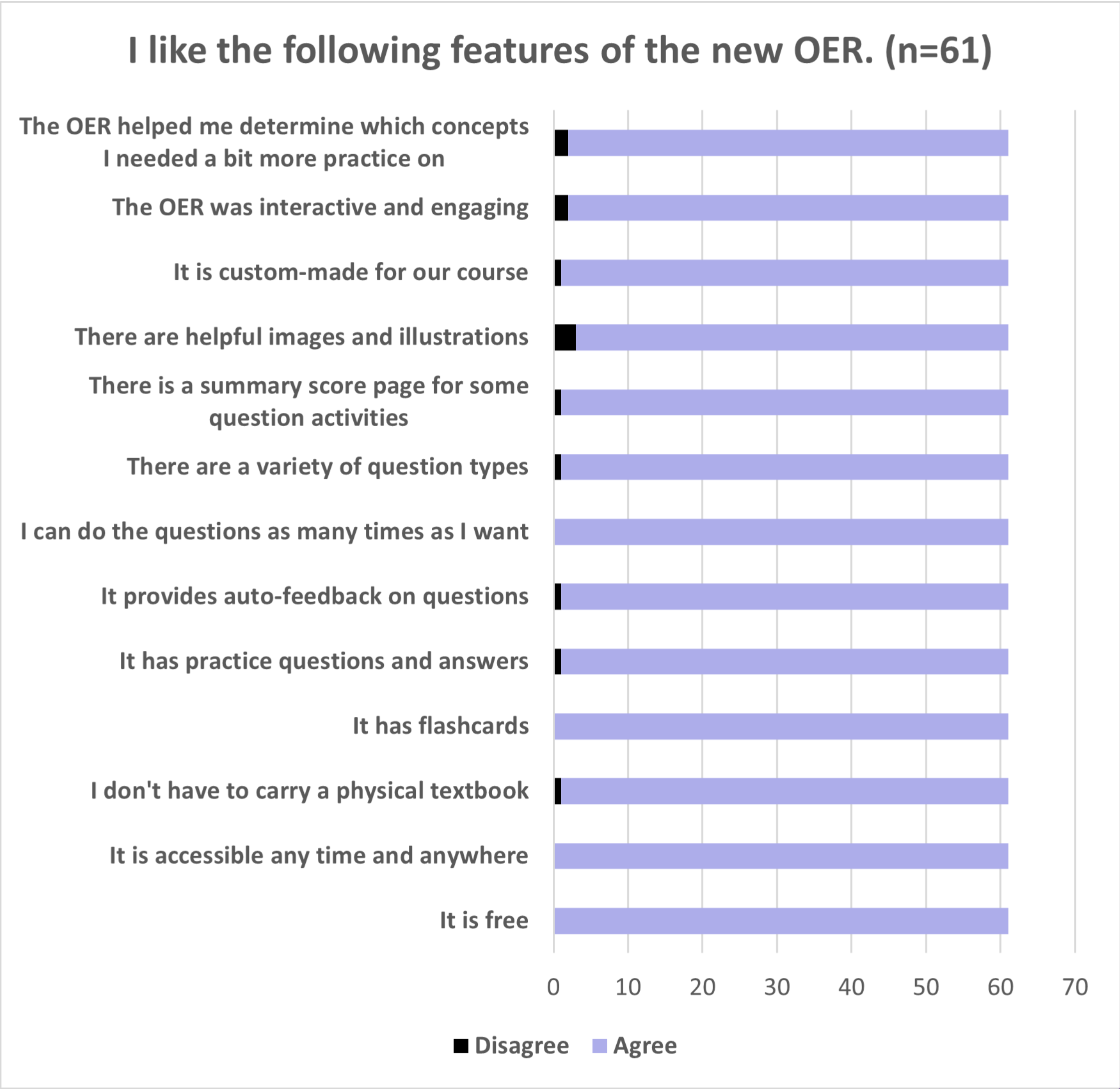
Students report that new OER is Accurate, Engaging, Motivating, has Useful Images, and is Helpful in Learning Relevant Complex Topics



Positive Student Feedback on Multi-modal Learning Tools

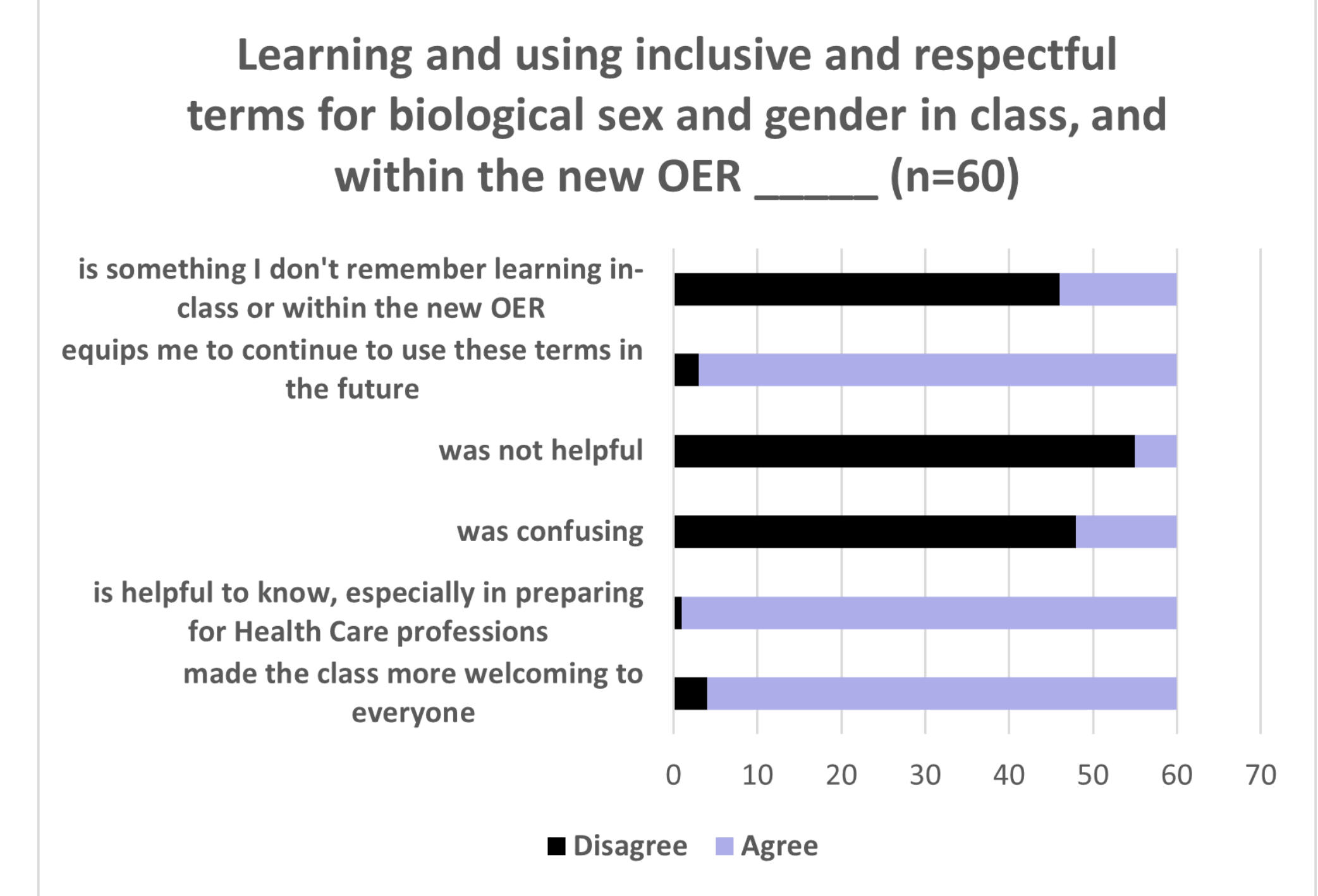
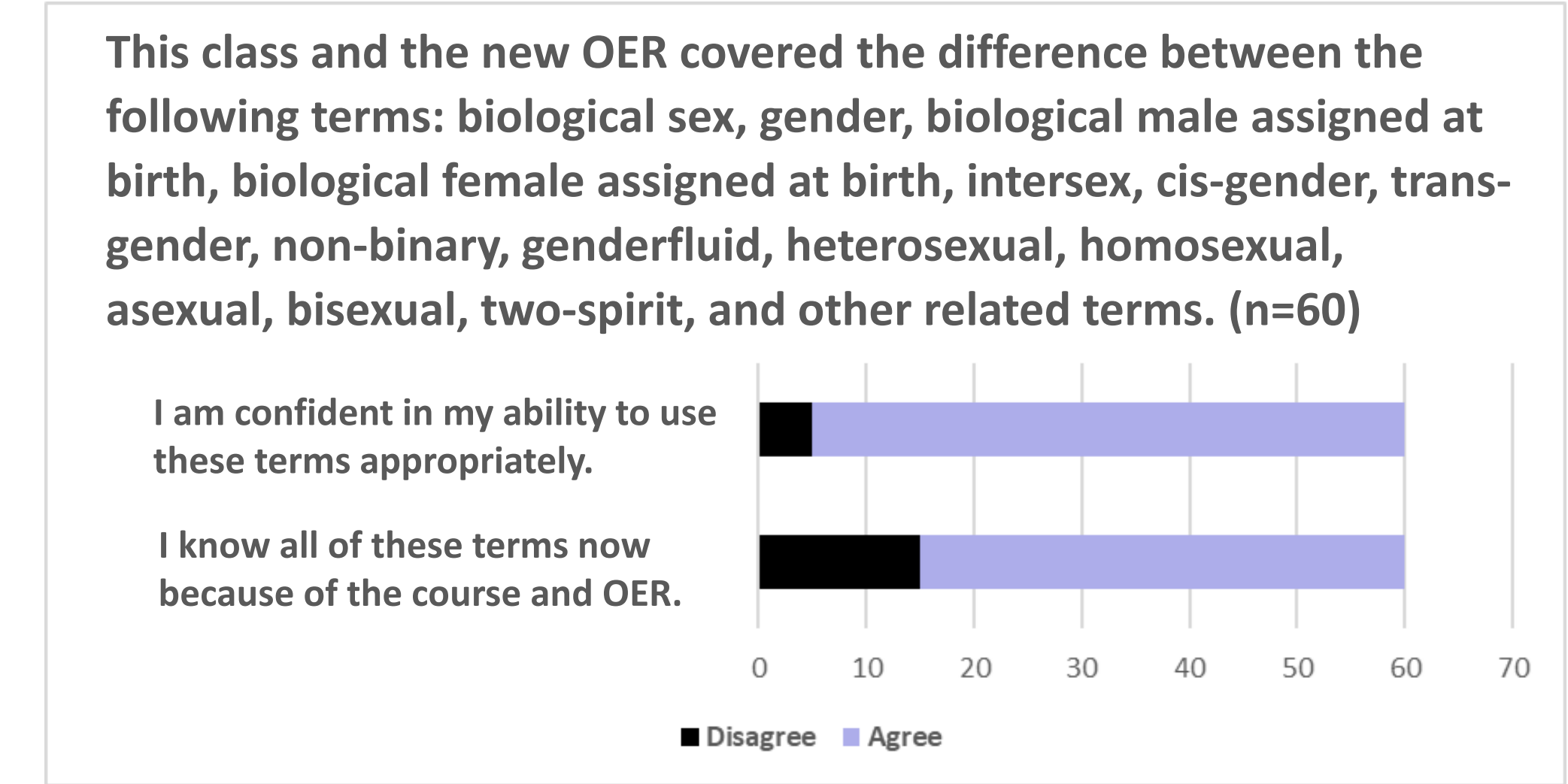


Student-Friendly OER Features: Interactivity, Relevancy, Images, Auto-Feedback, Score Tracking, Free, Portable, and supports Autonomy and Metacognition

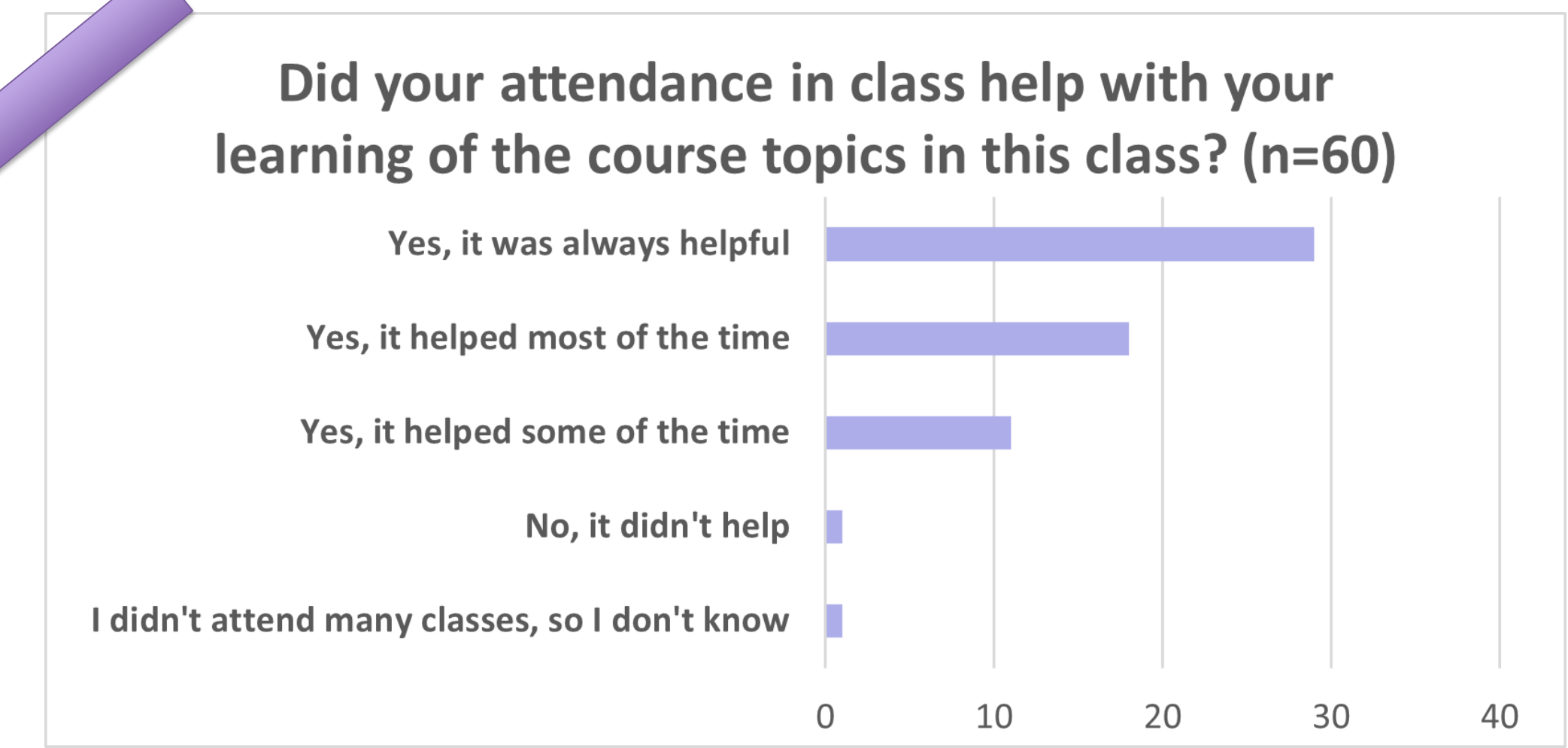


OER's Language Inclusivity Guide for Health Care & Universal Design for Learning

OER creators (instructors and students) have taken advantage of the latest digital technologies in order to construct current, accurate learner-centered materials that augment overall student learning experiences (autonomy, self-efficacy, interactive imagery) and contribute to student well-being (flexibility, clarity, affordability, usability) following the UDL guidelines. Additionally, this OER includes a language inclusivity guide to encourage and model respectful patient-care. It defines racism, ageism, ableism, sizeism, sexism, & other forms of prejudice, providing a means to mitigate bias. The guide addresses colonialism and the need to learn about Truth and Reconciliation, decolonialism, inclusion, and allyship.



End-of-Term Students' Report on Benefits of Attendance and Number of Study Hours per Week



Student Comparison of Course's Learning Tools

