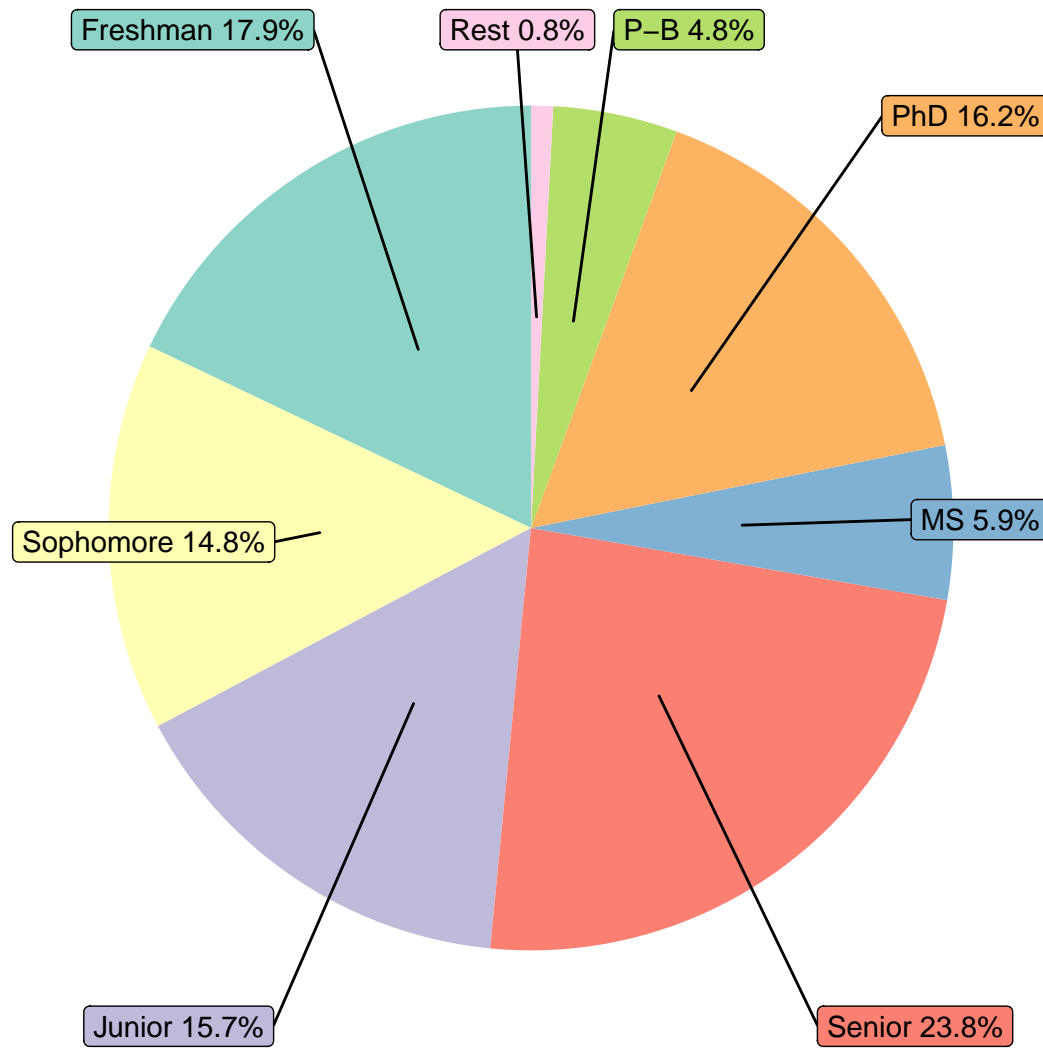
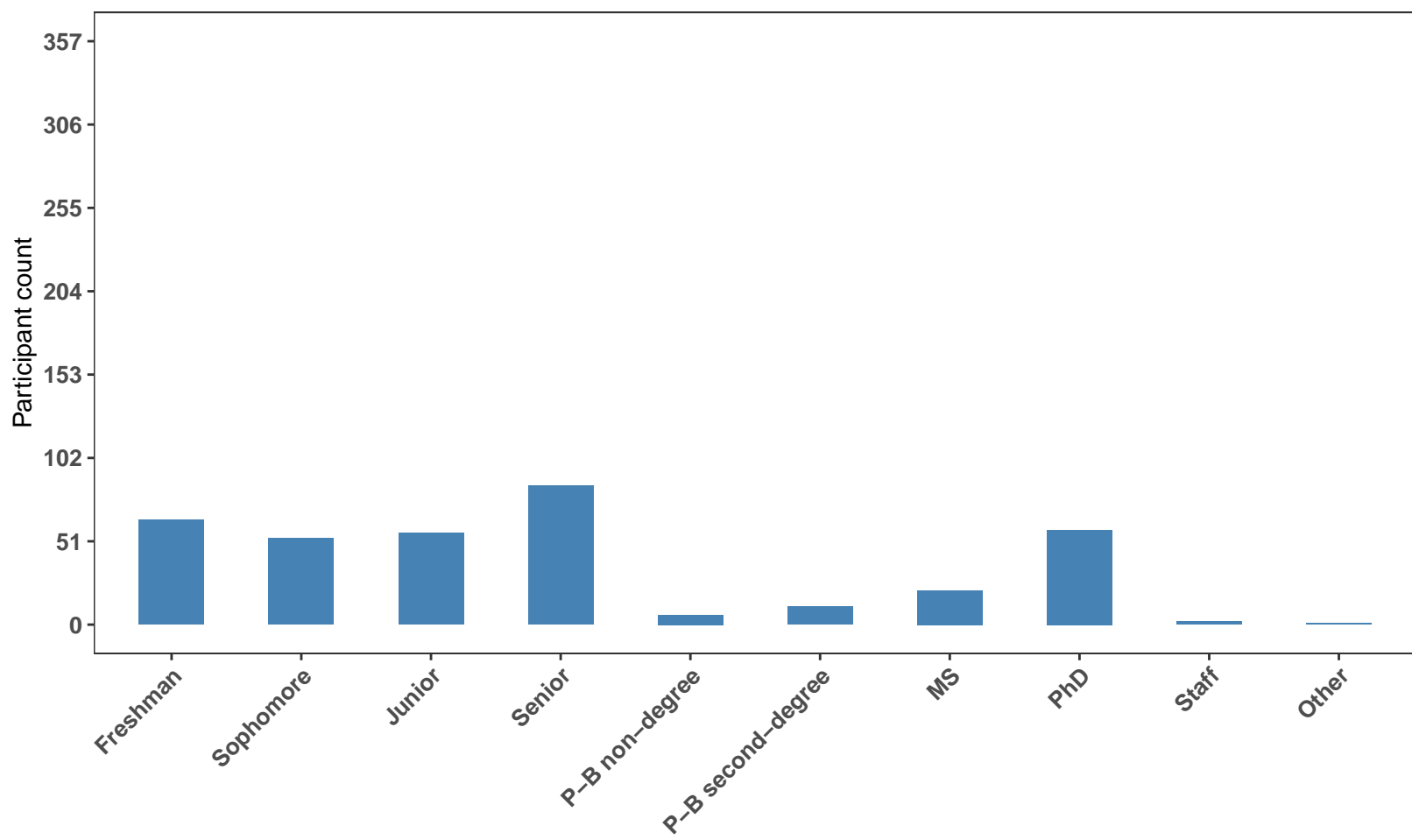


# **UH Computer/Smart Device Survey**

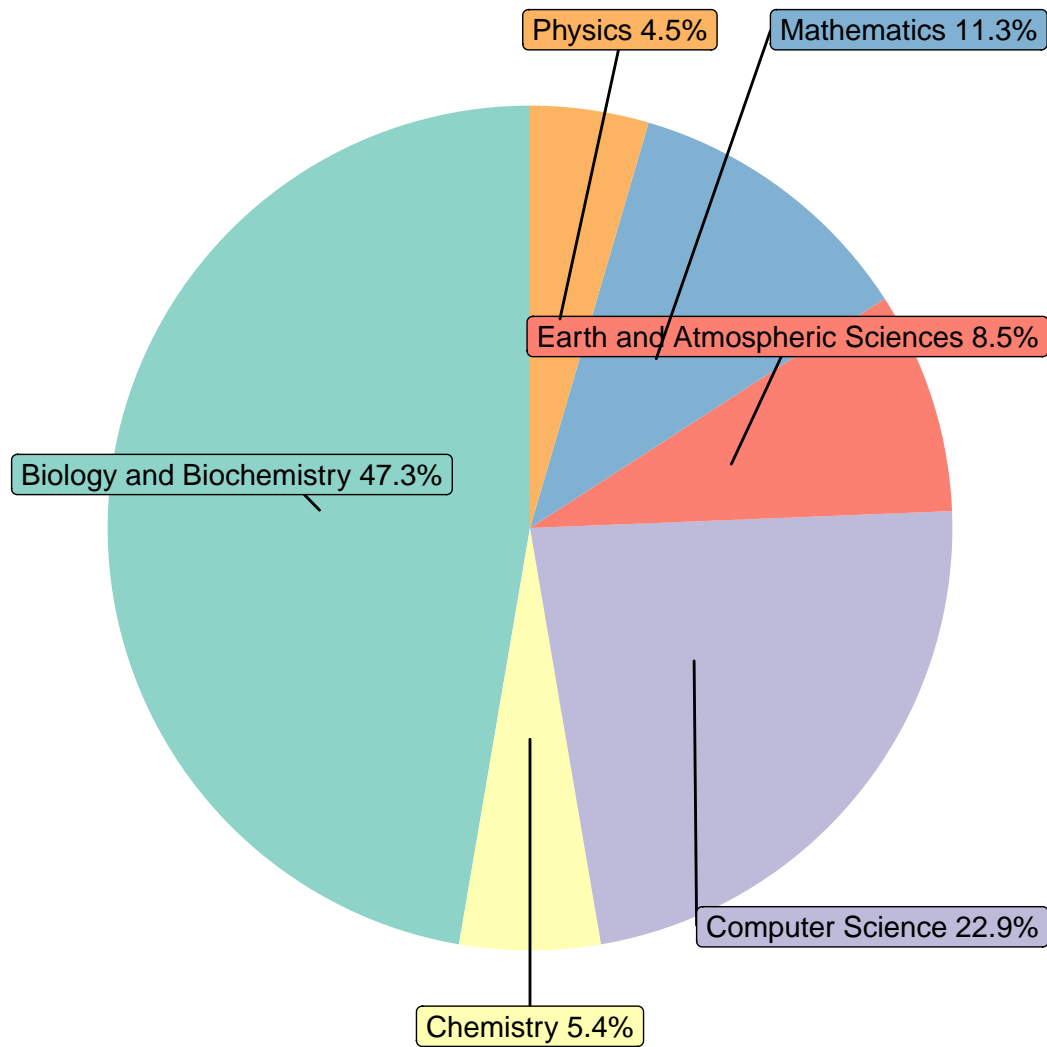
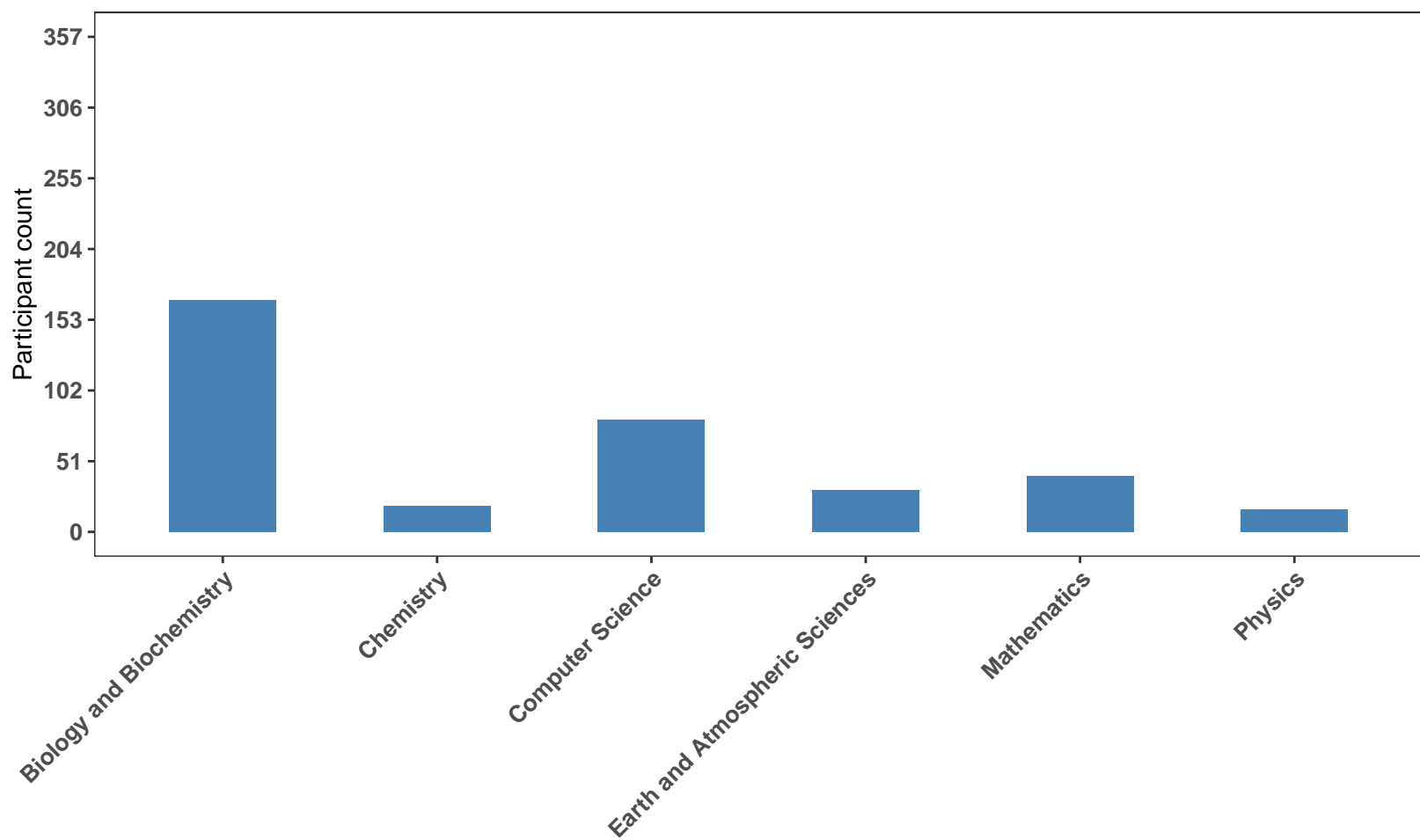
## **College of Natural Sciences and Mathematics (NSM)**

The UH Computer/Smart Device Survey was delivered to the students of the Natural Science and Mathematics (NSM) College on June 22, 2020. The number of respondents to the survey stands at  $n = 357$ . We performed descriptive analysis on the curated data set. Specifically, for every question we composed two plots: a) A bar plot that shows the absolute counts for each relevant category. b) A pie chart that shows the percentages for the key relevant categories.

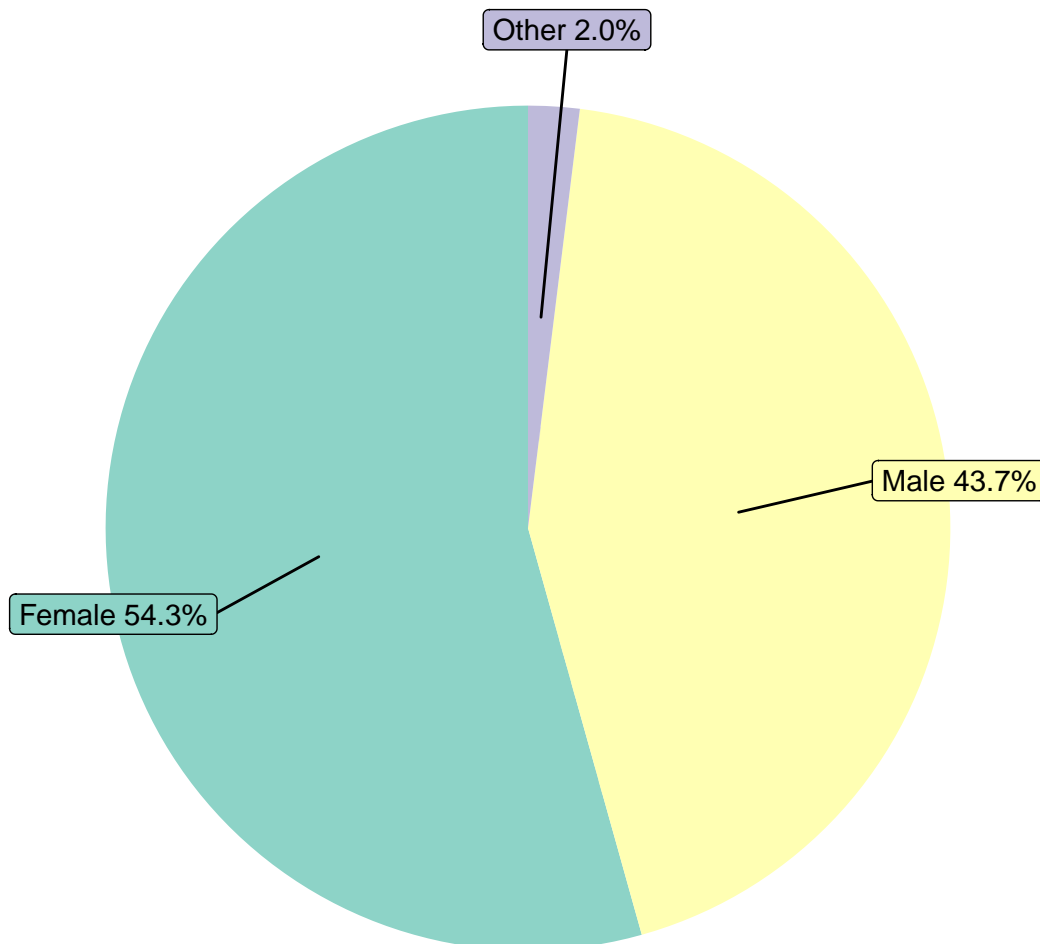
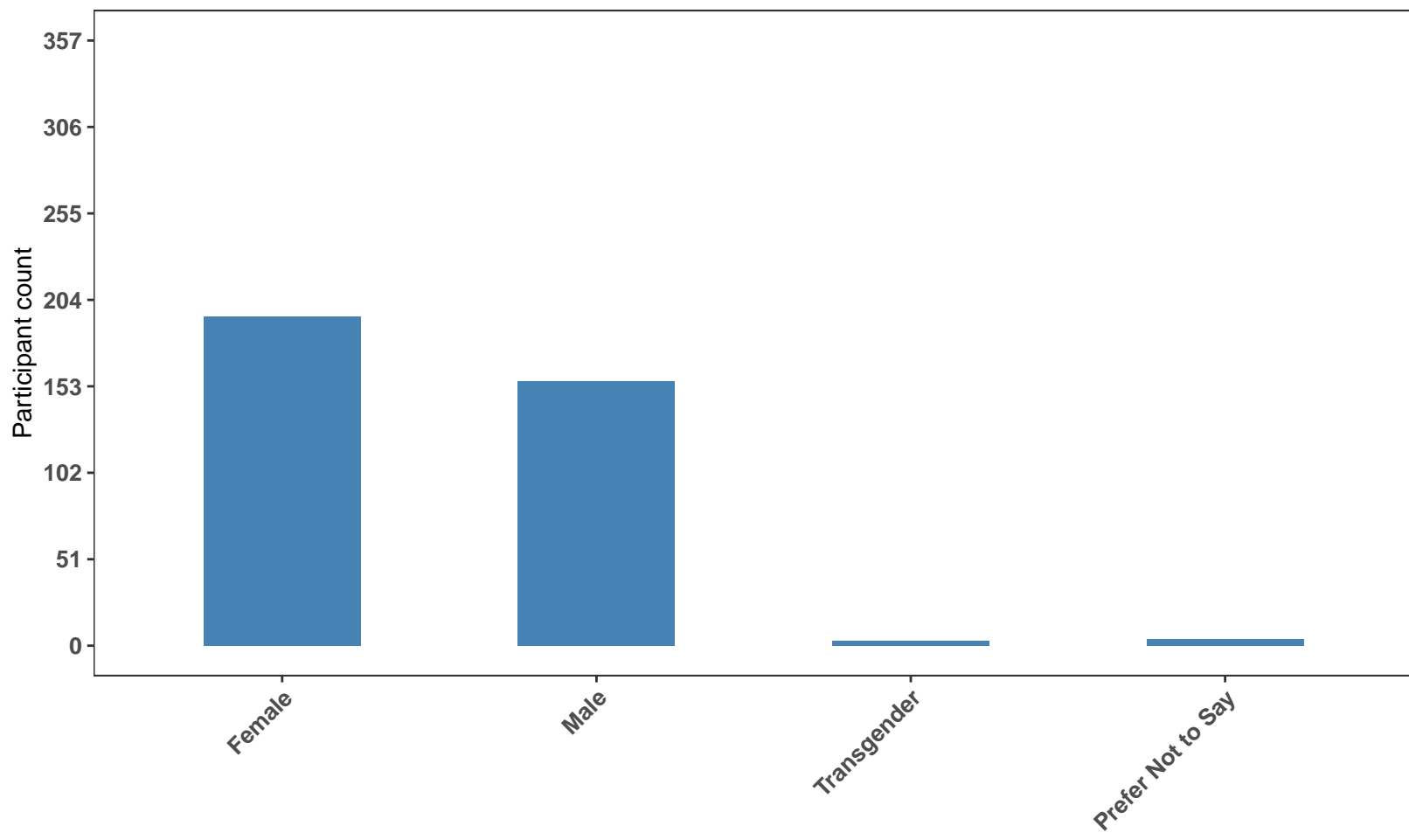
Participant classification



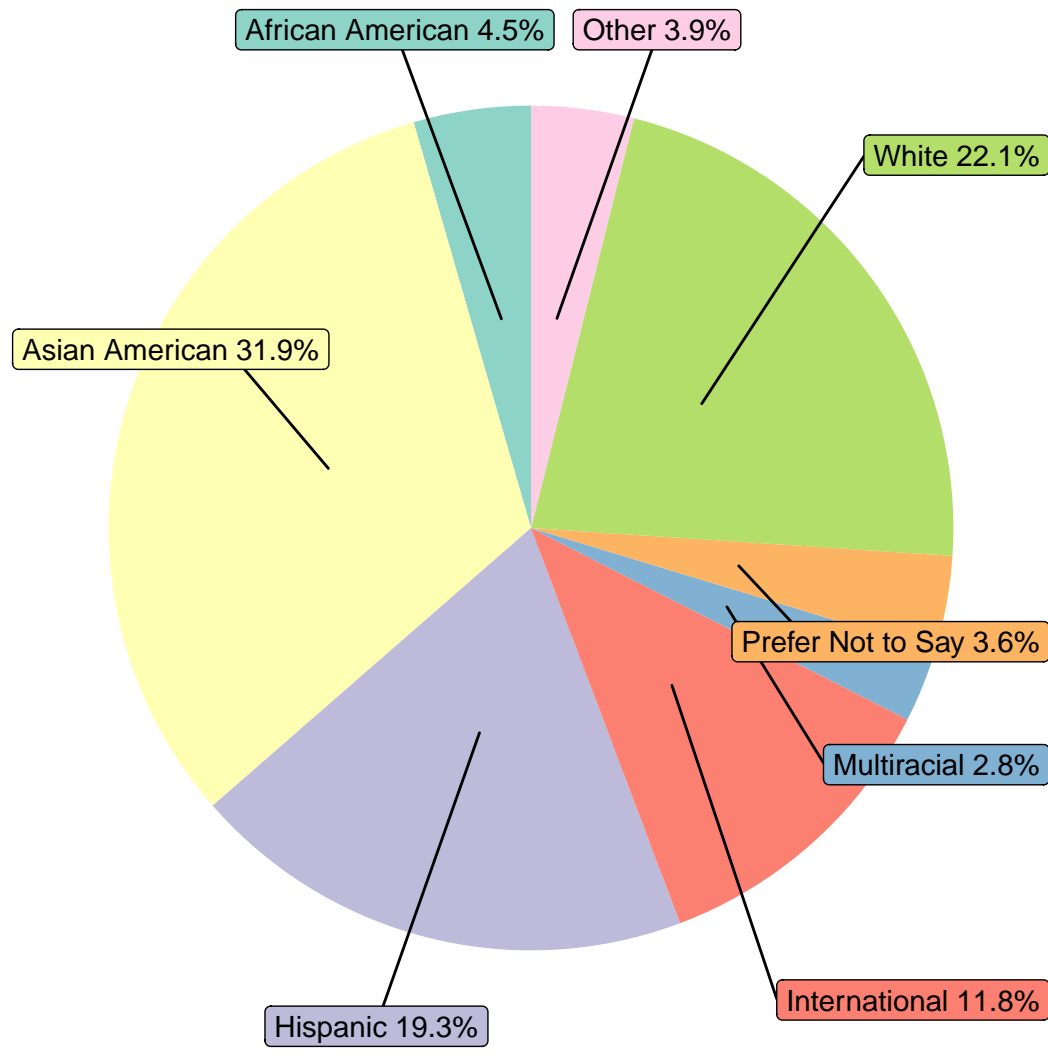
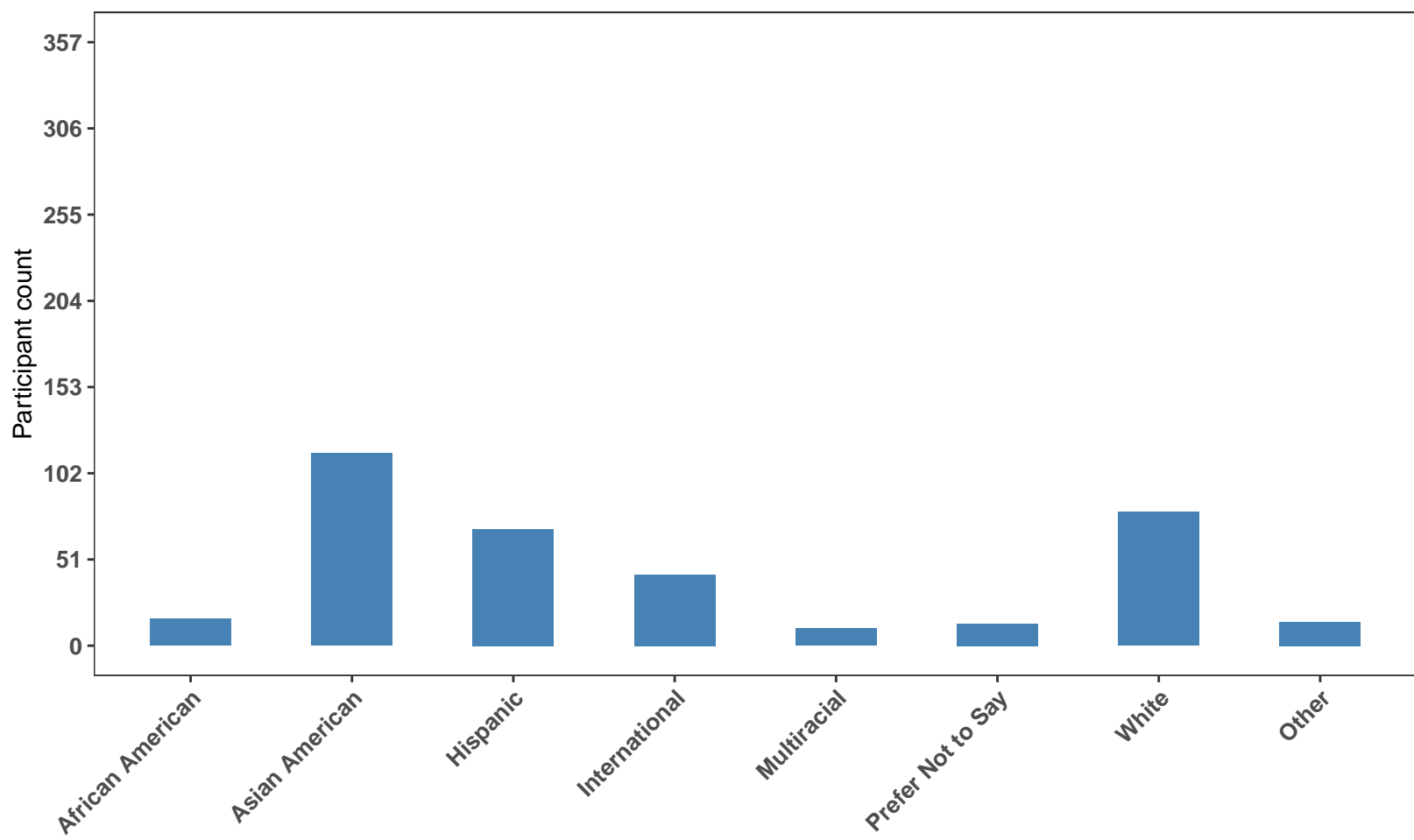
Department



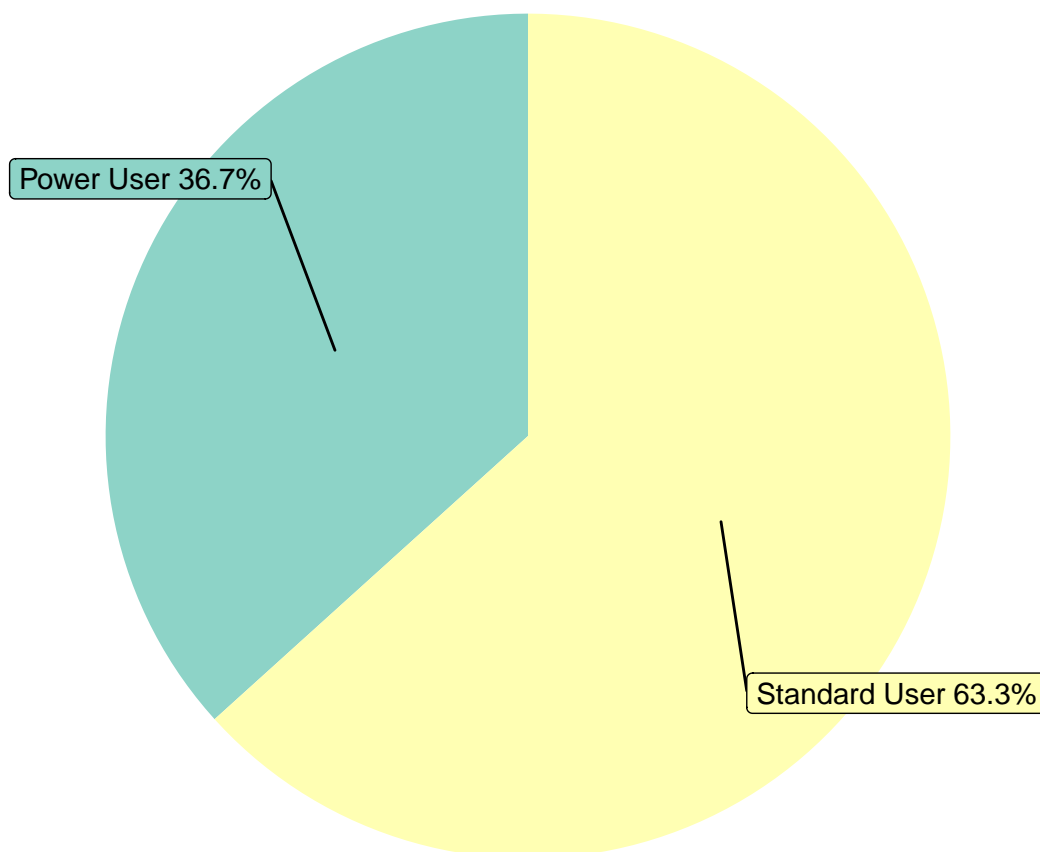
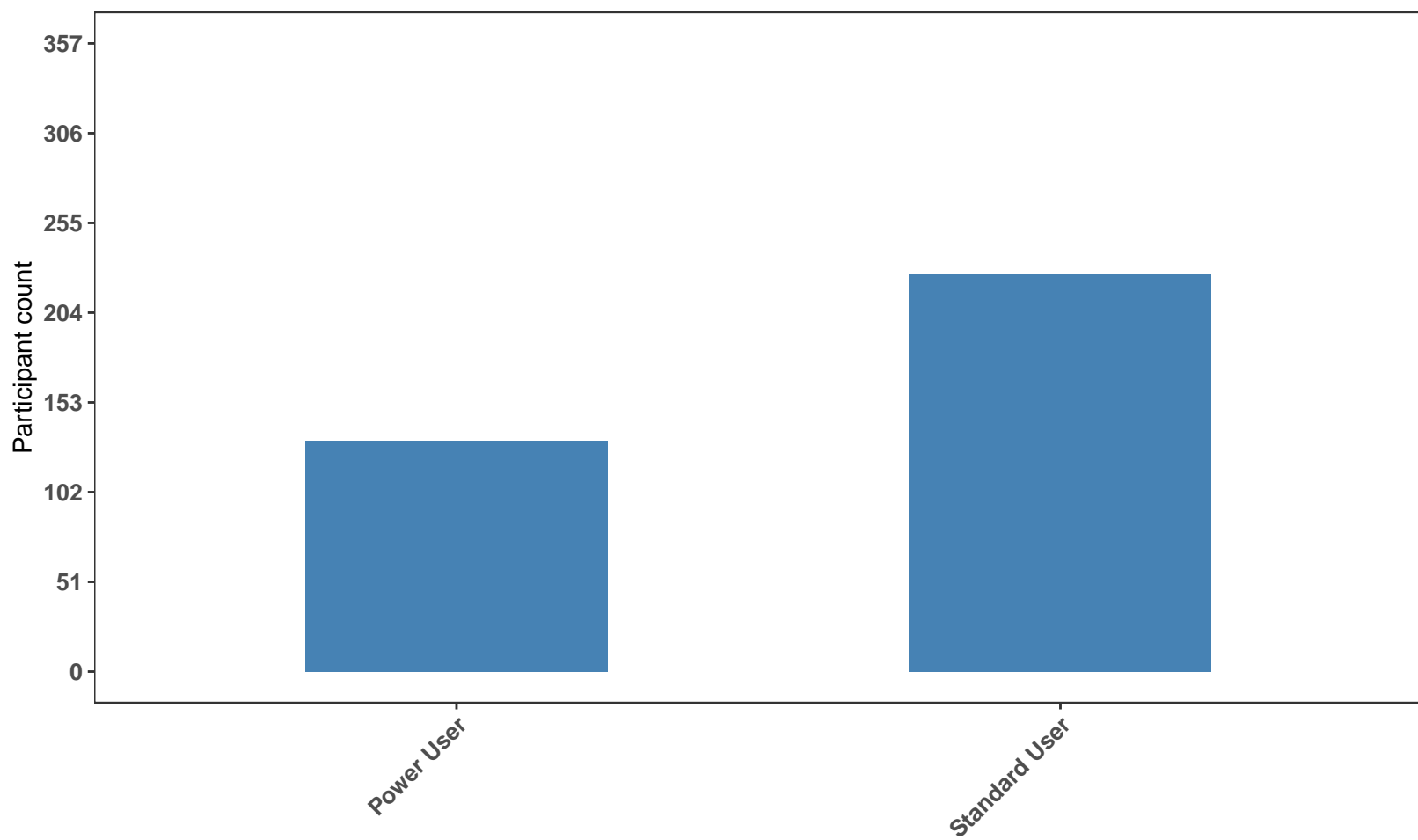
Gender



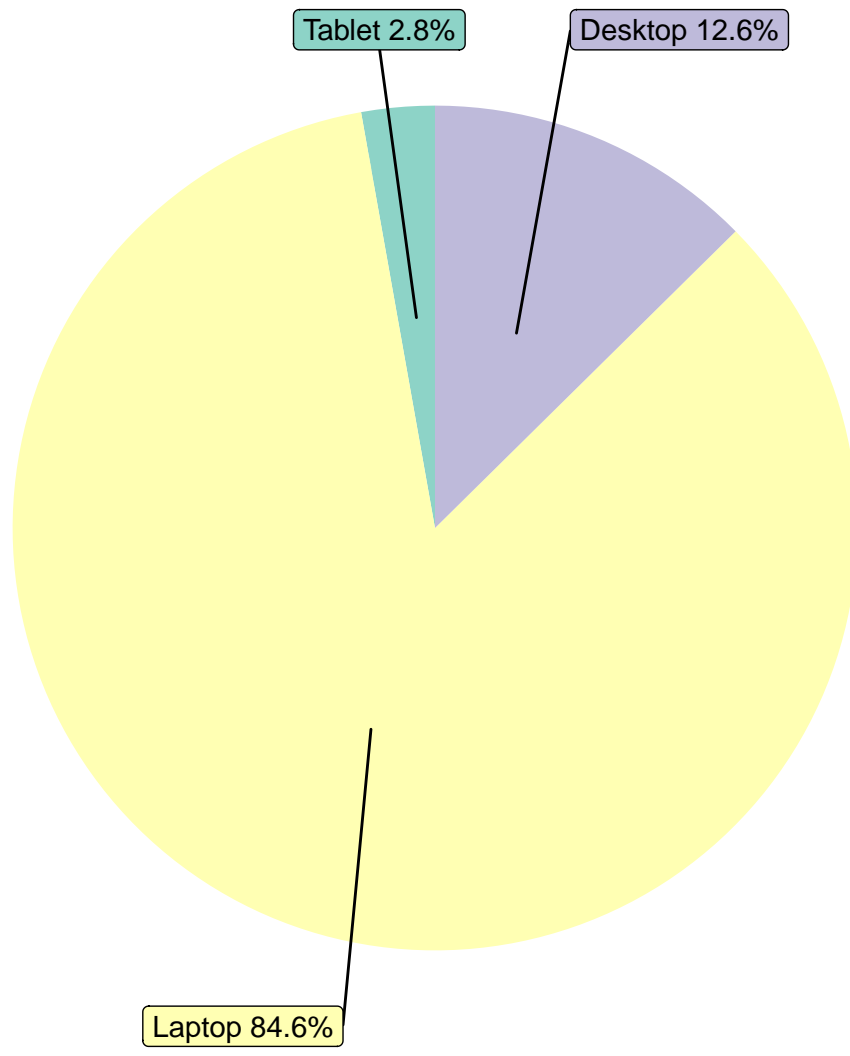
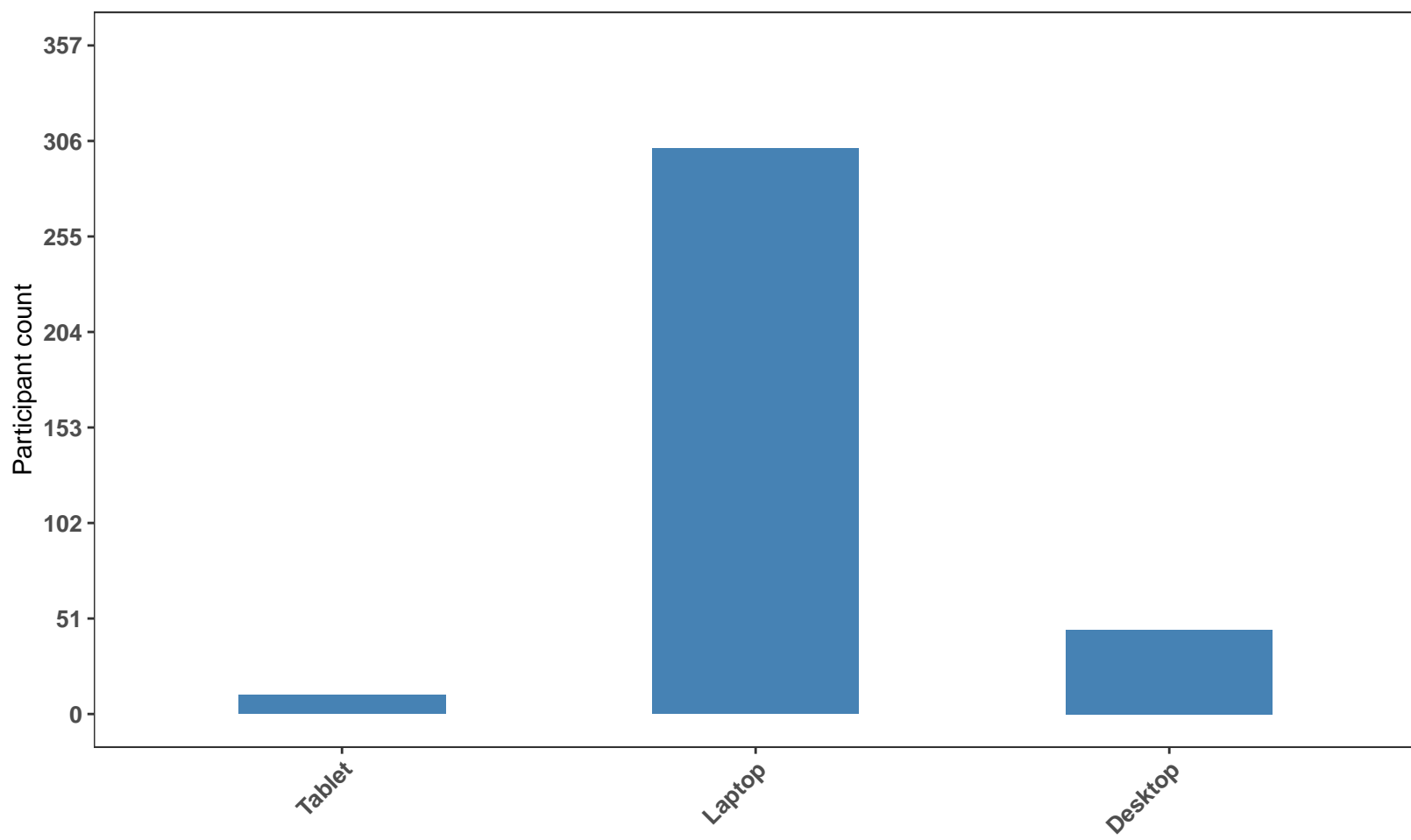
Race



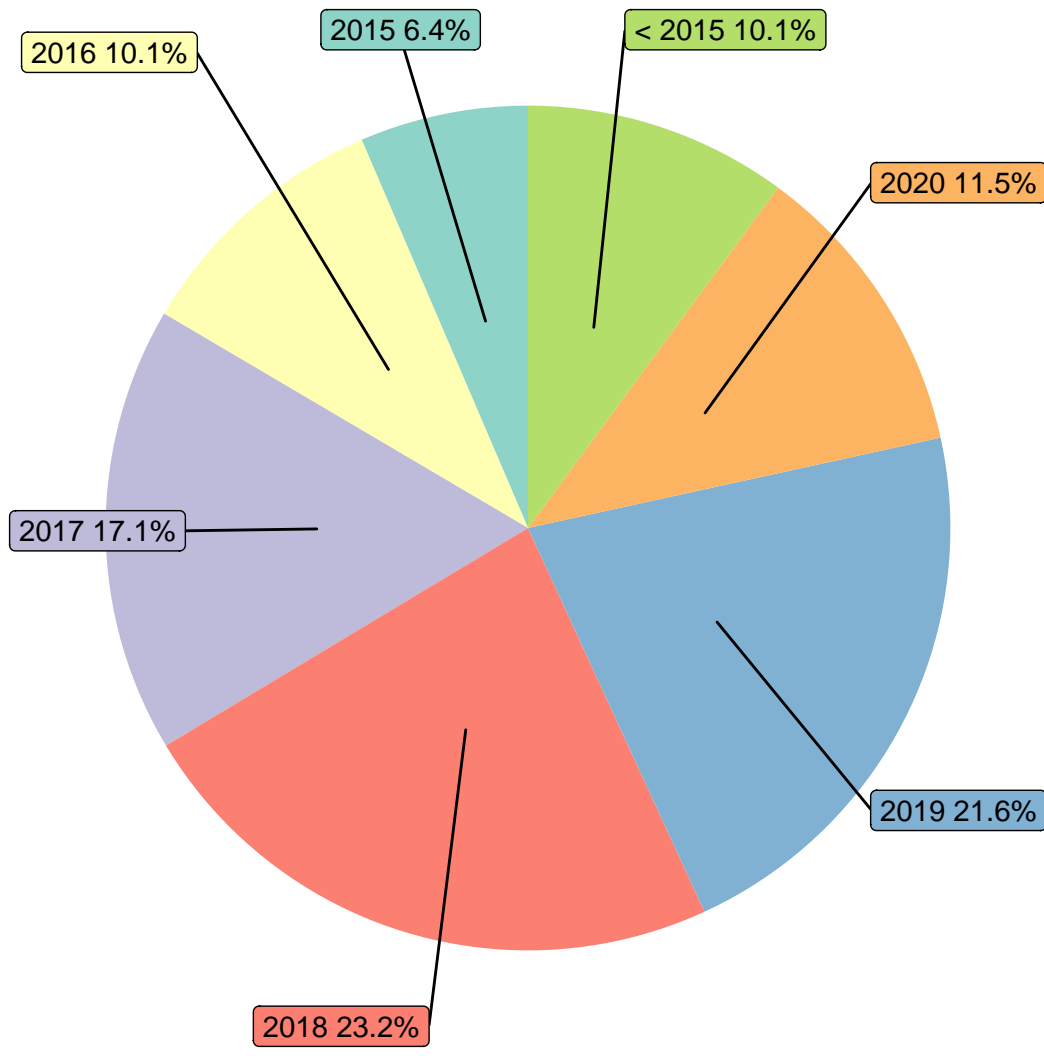
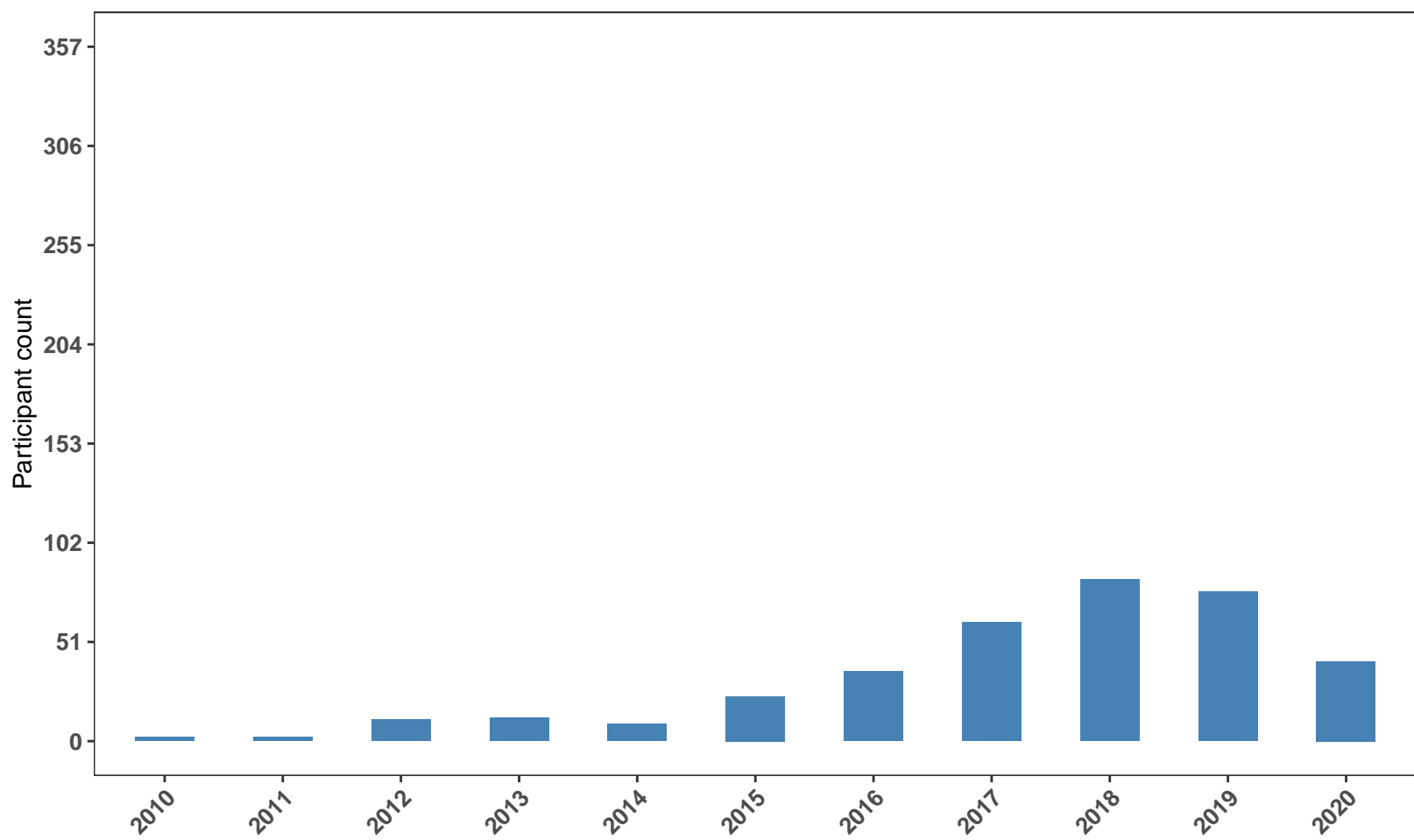
User type



Primary computer

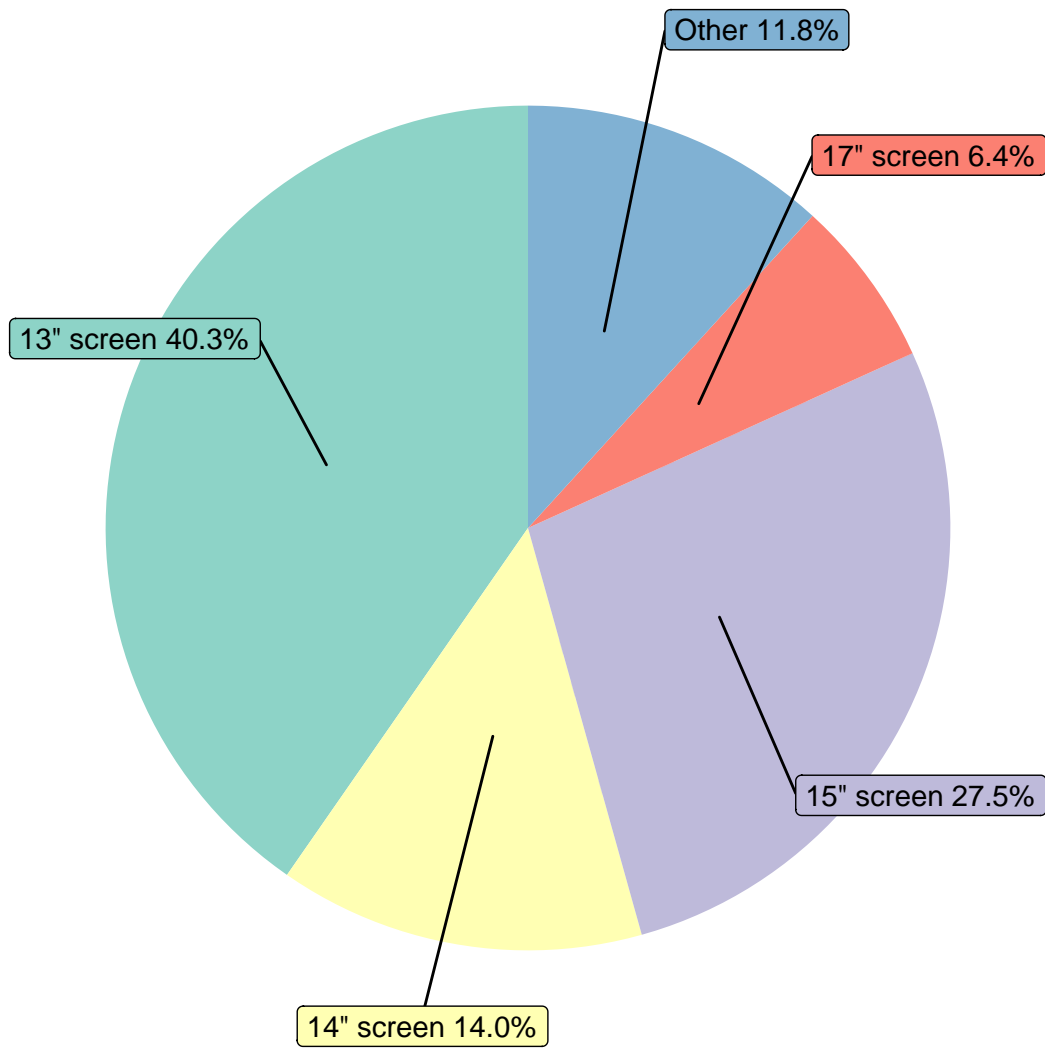
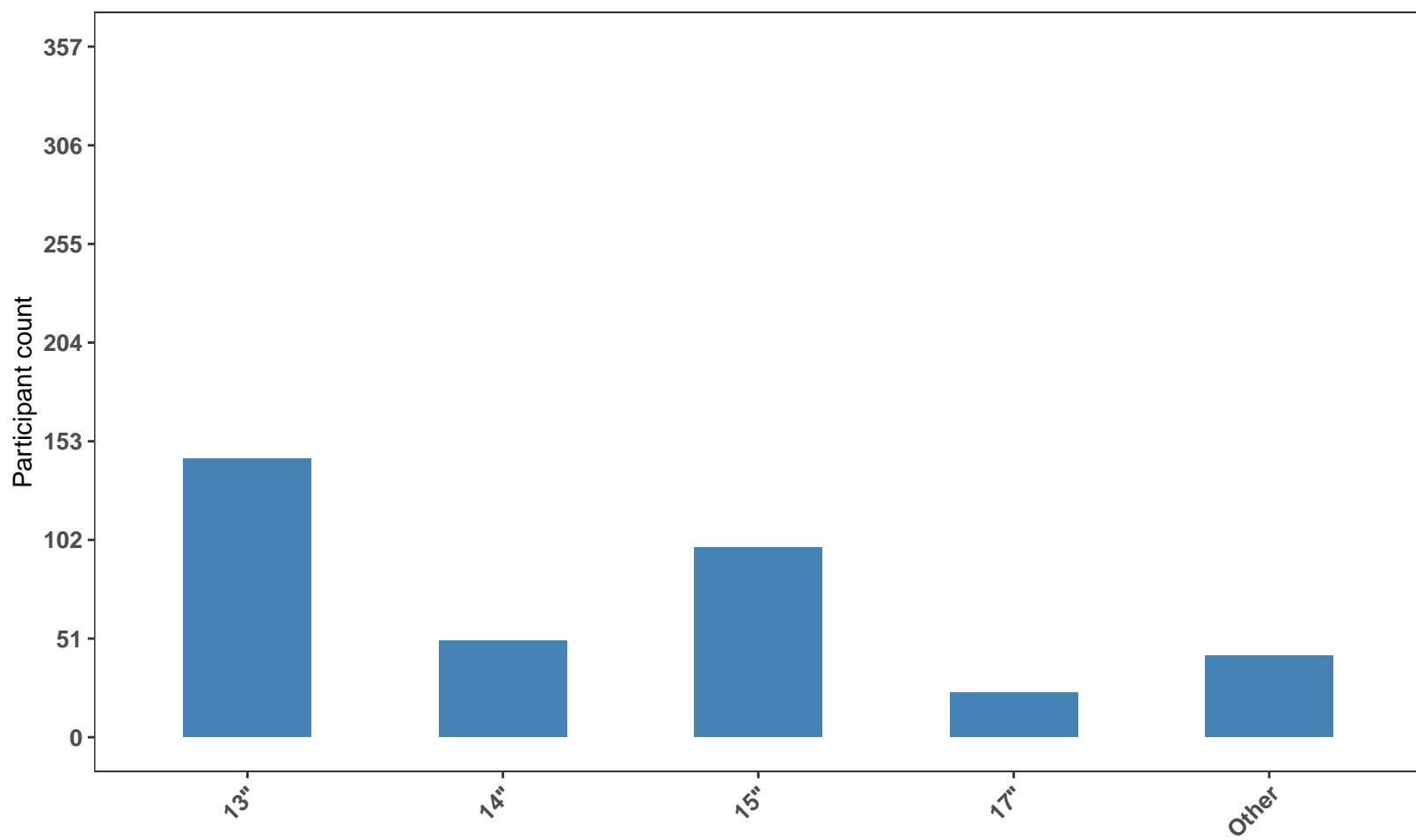


Purchase year of computer

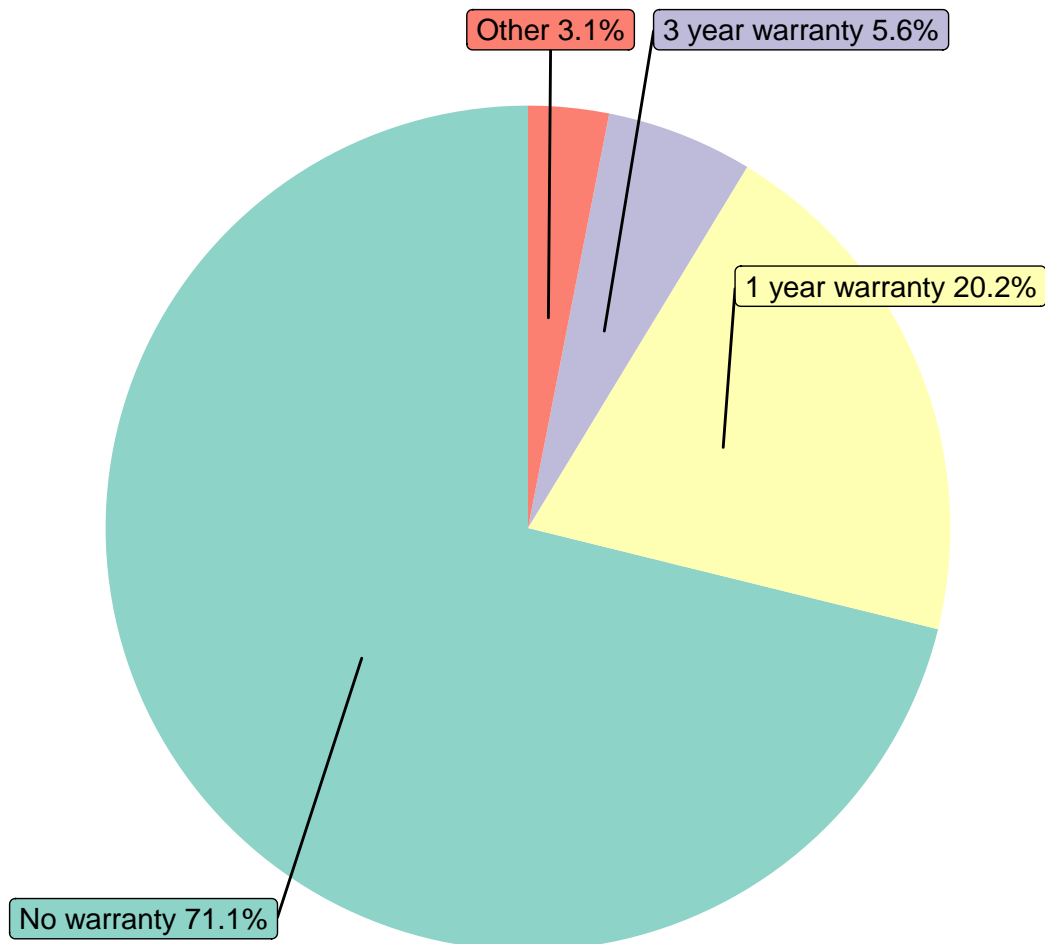
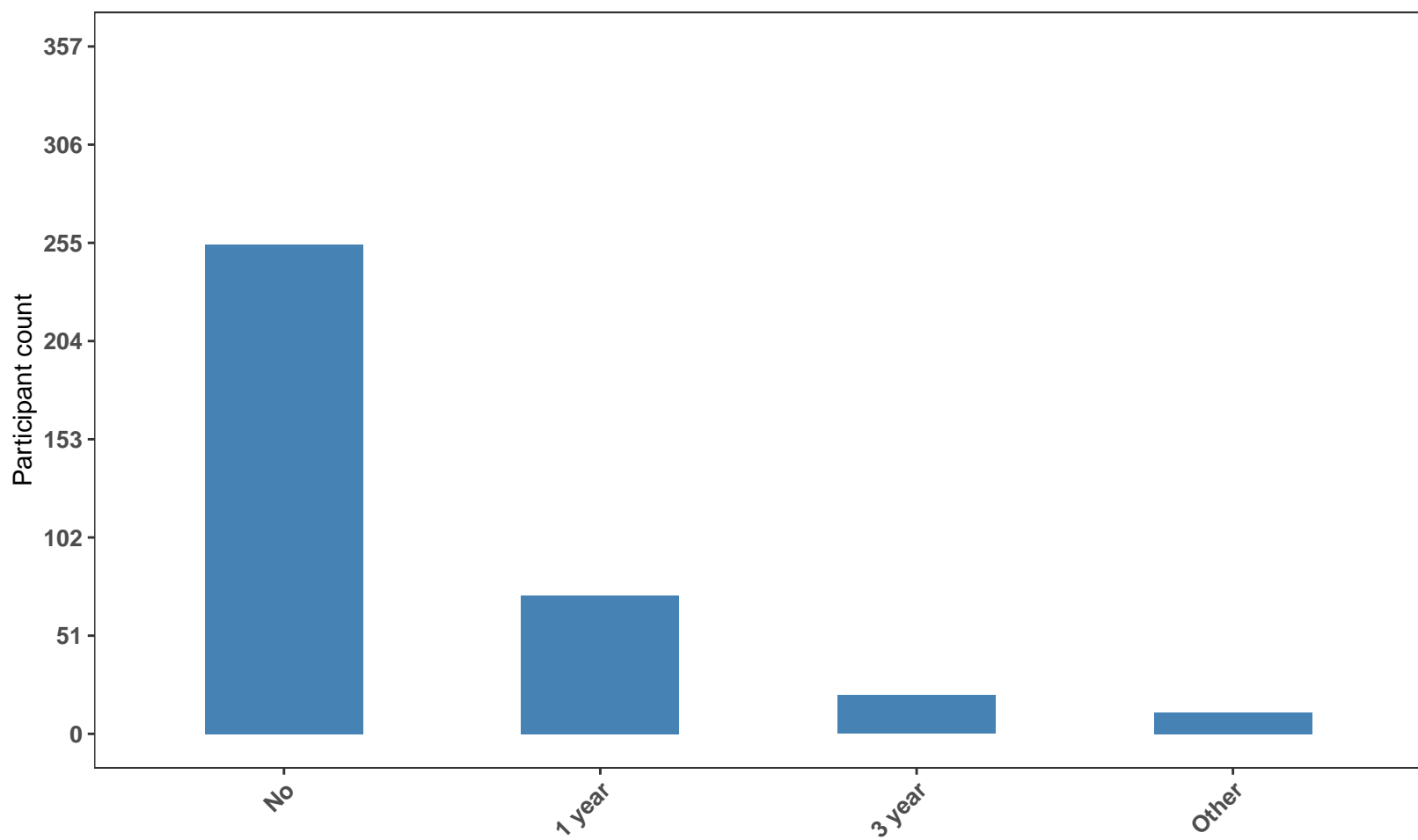




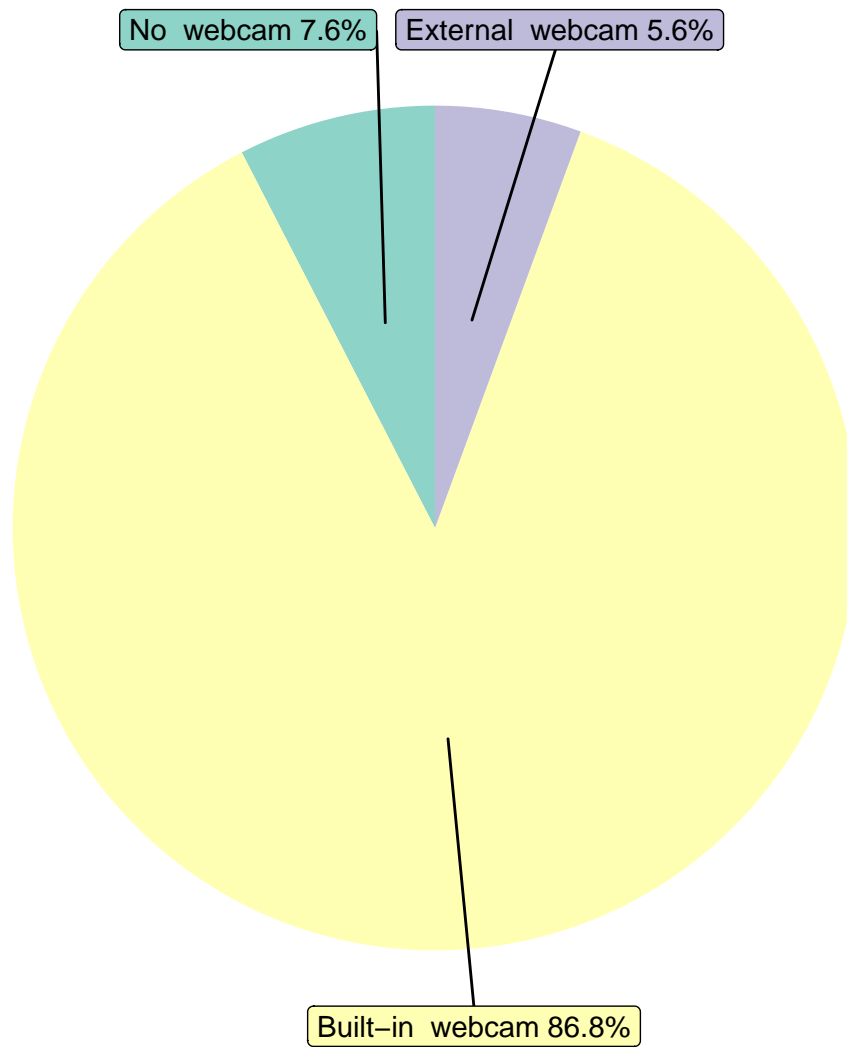
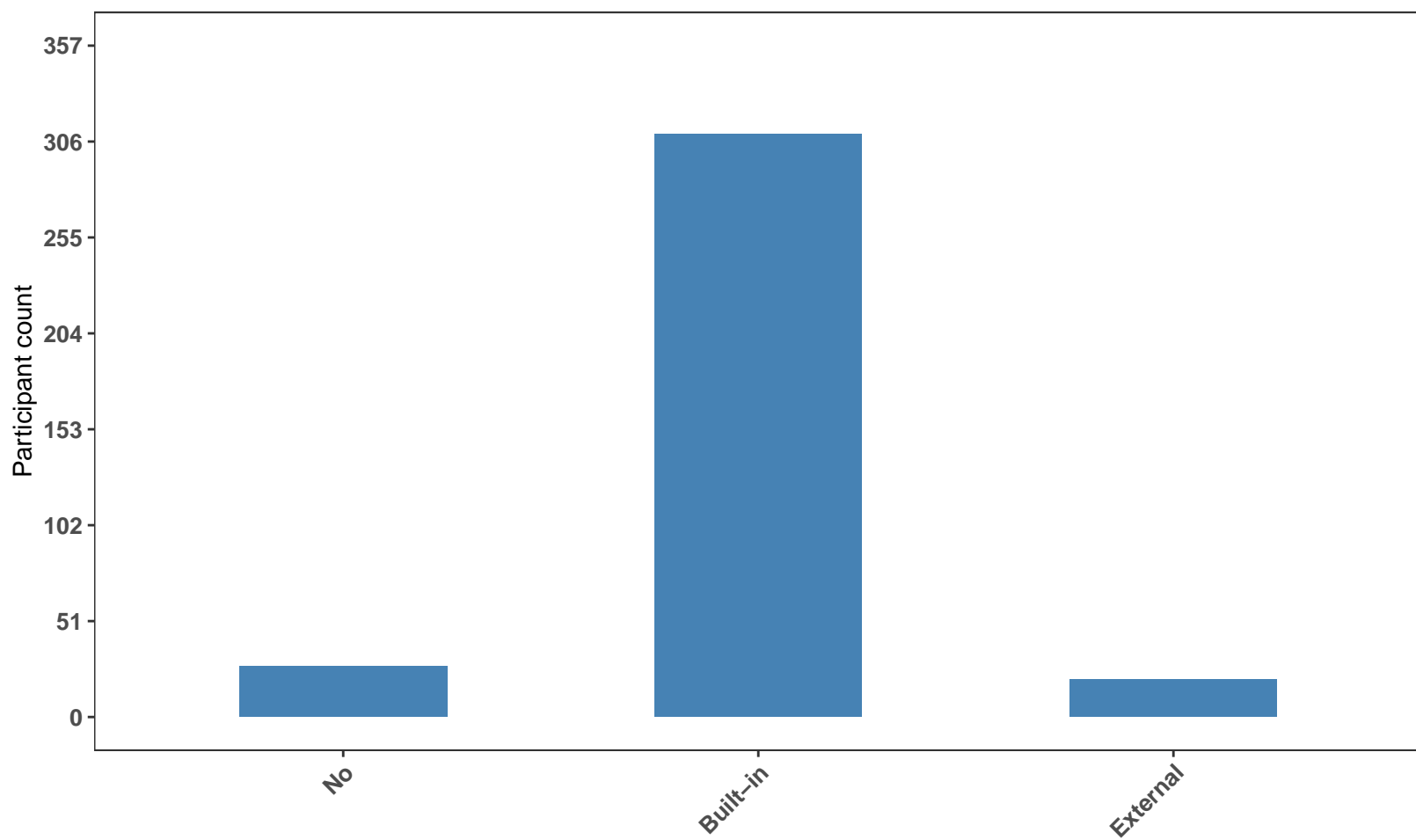
Computer screen size



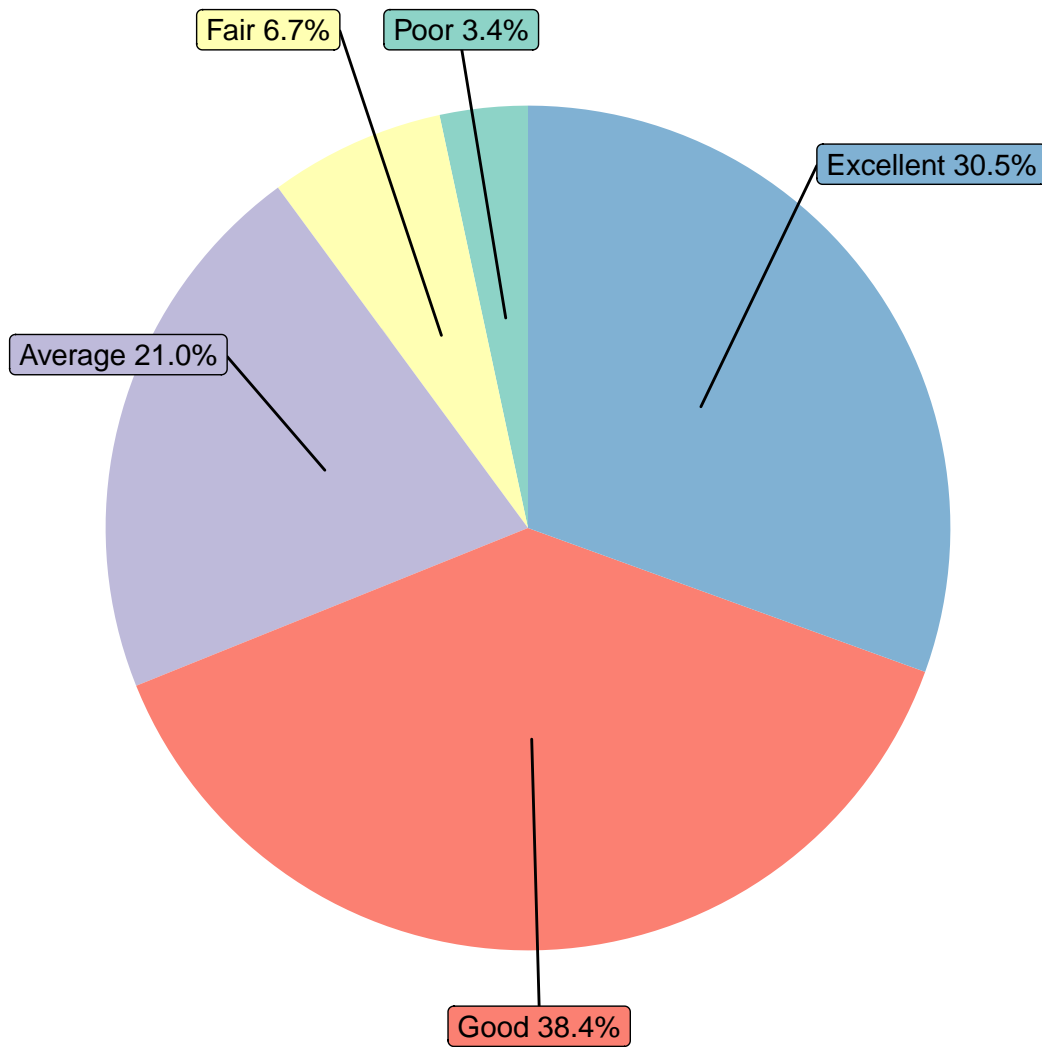
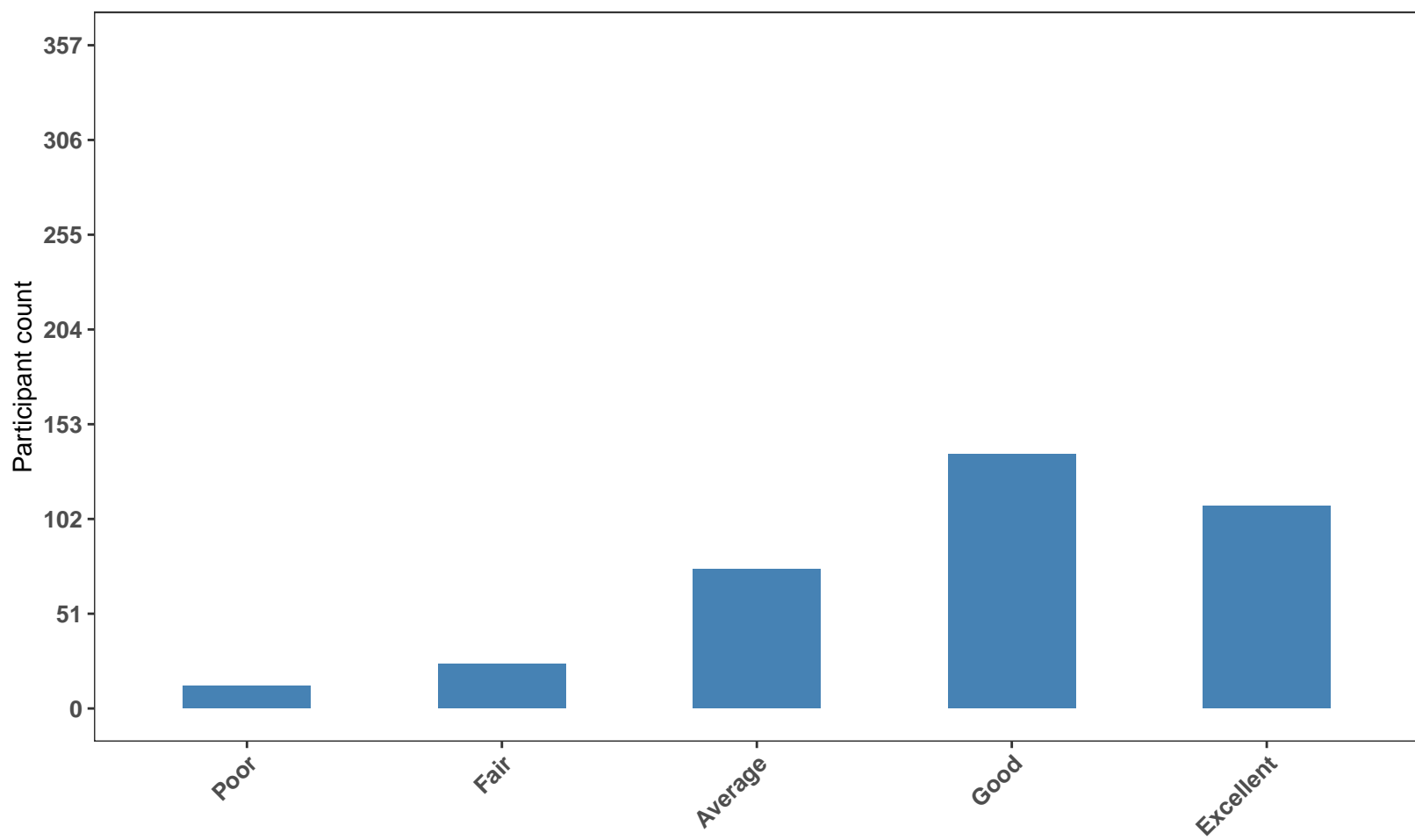
Warranty



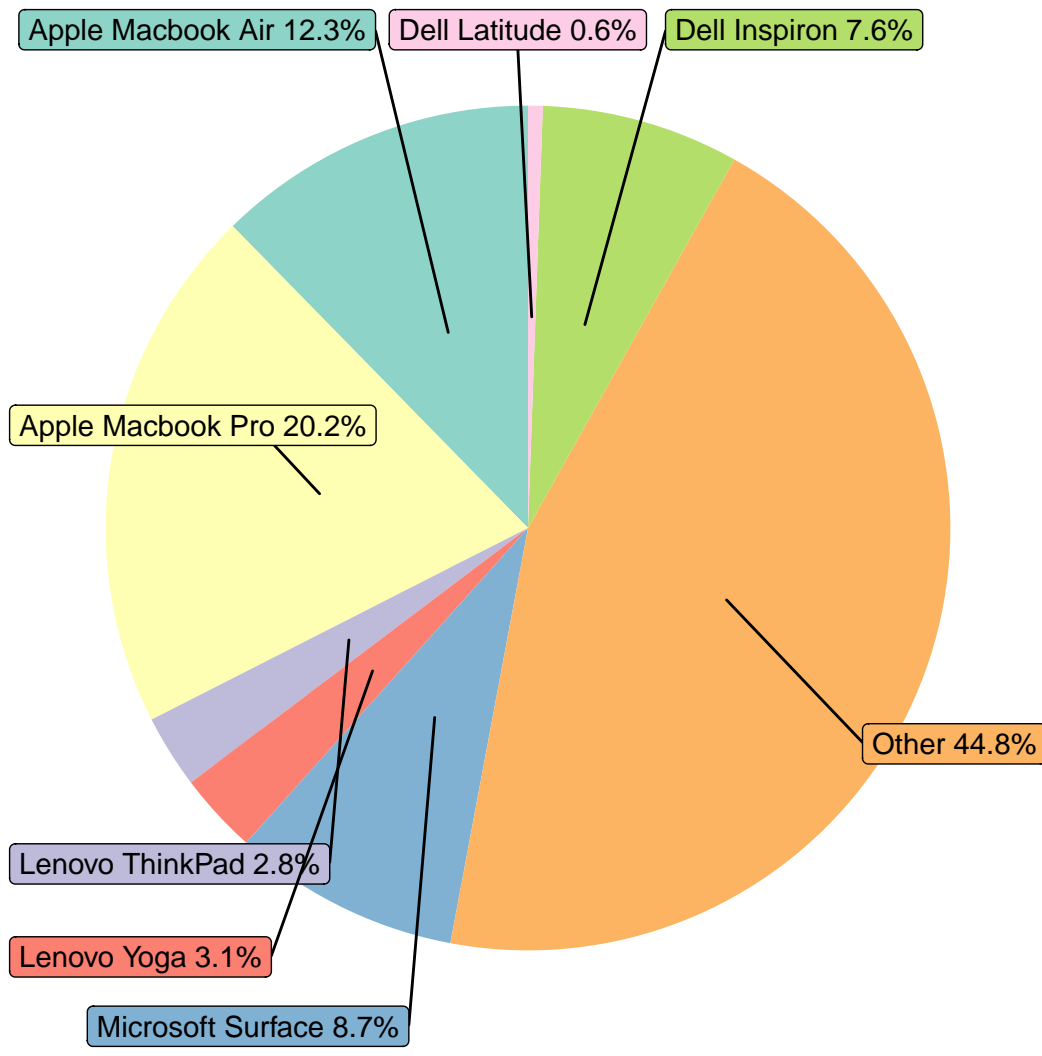
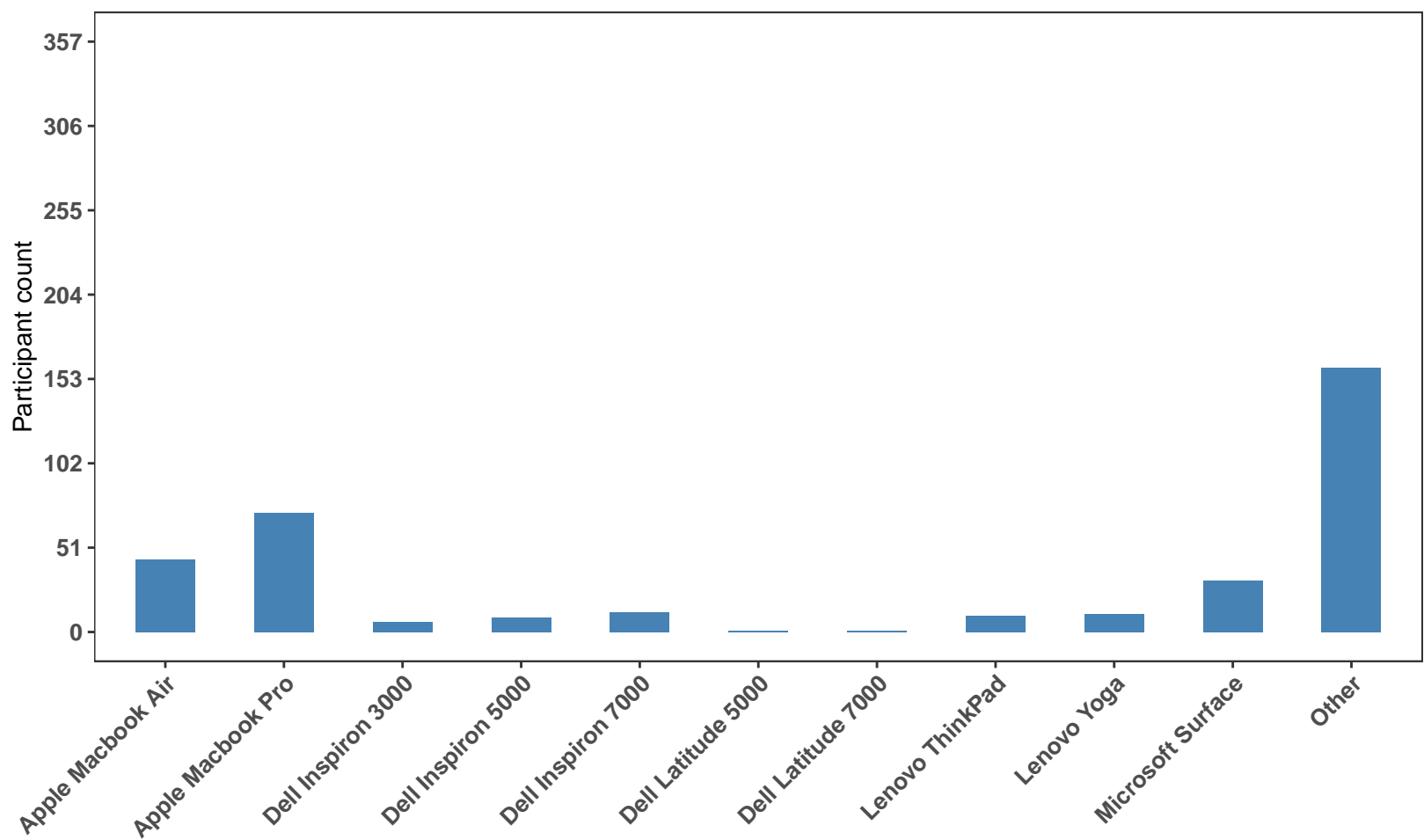
Webcam



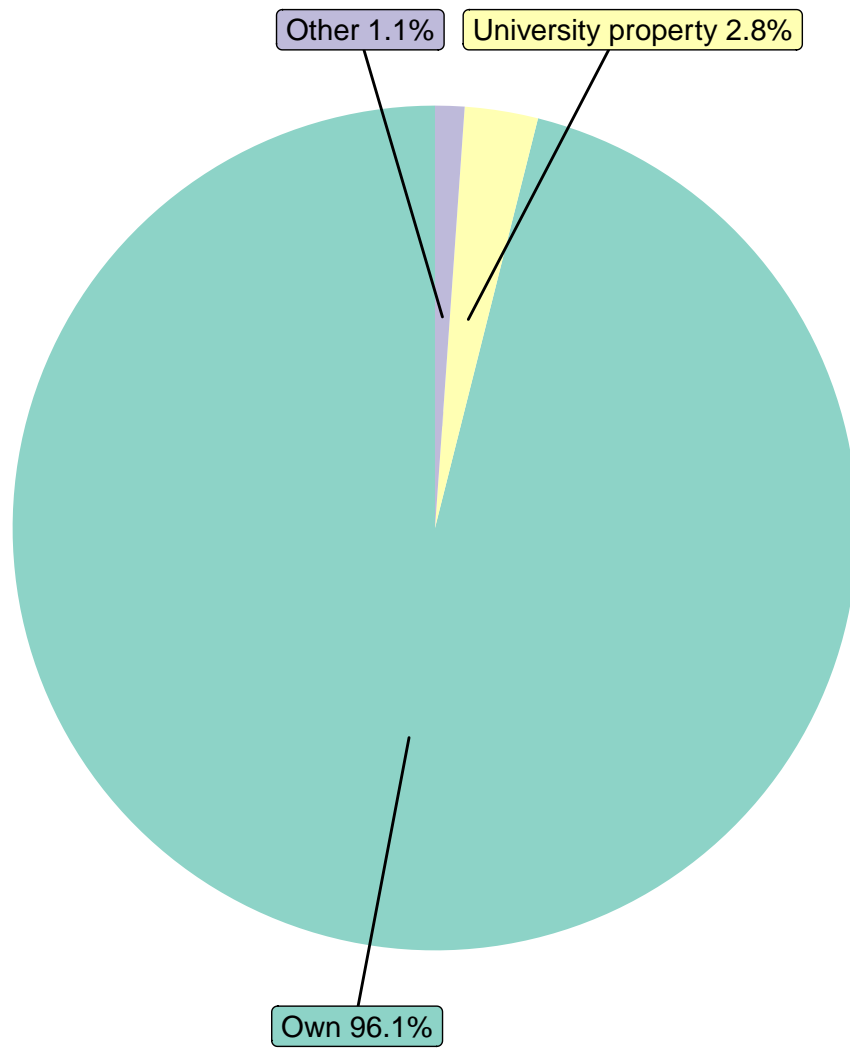
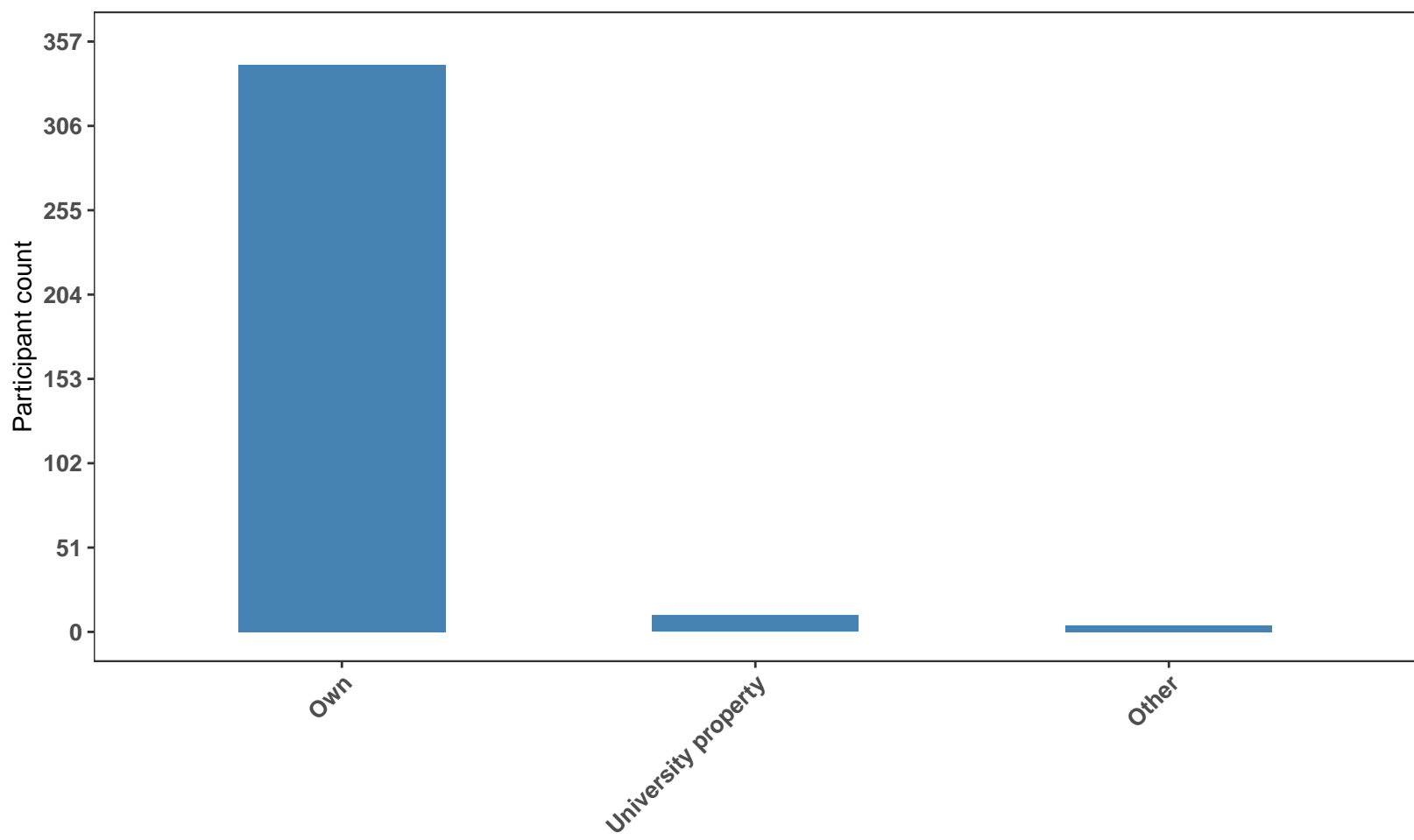
Subjective rating of primary computer



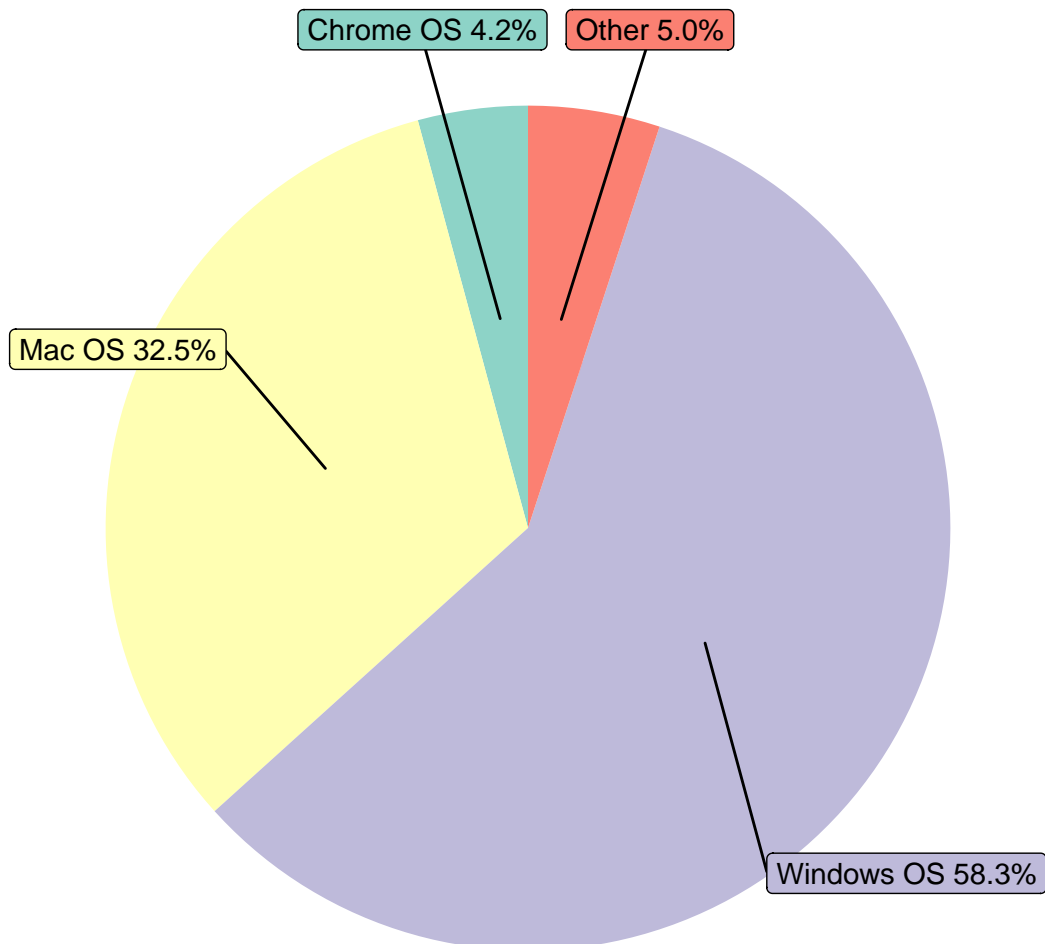
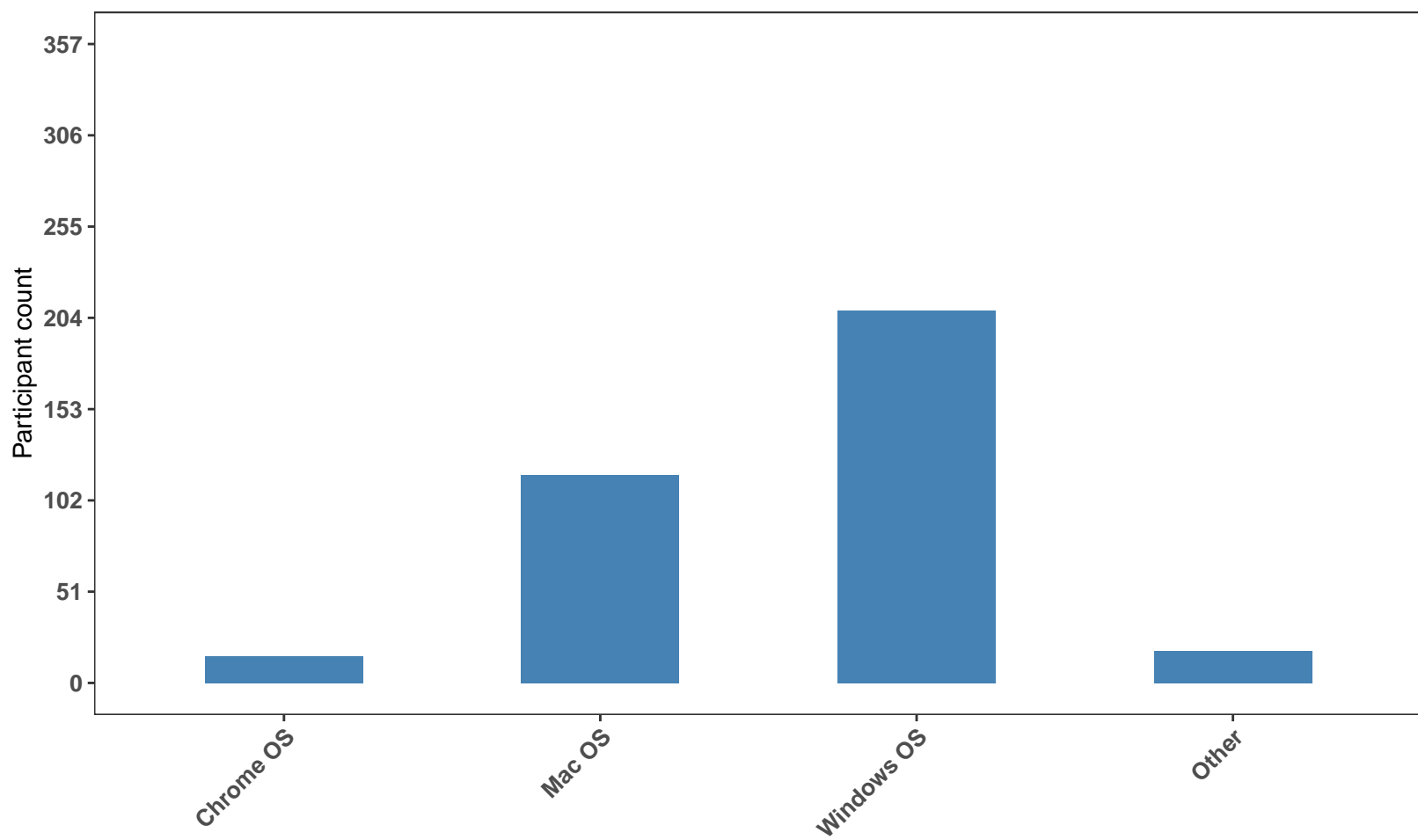
Computer model



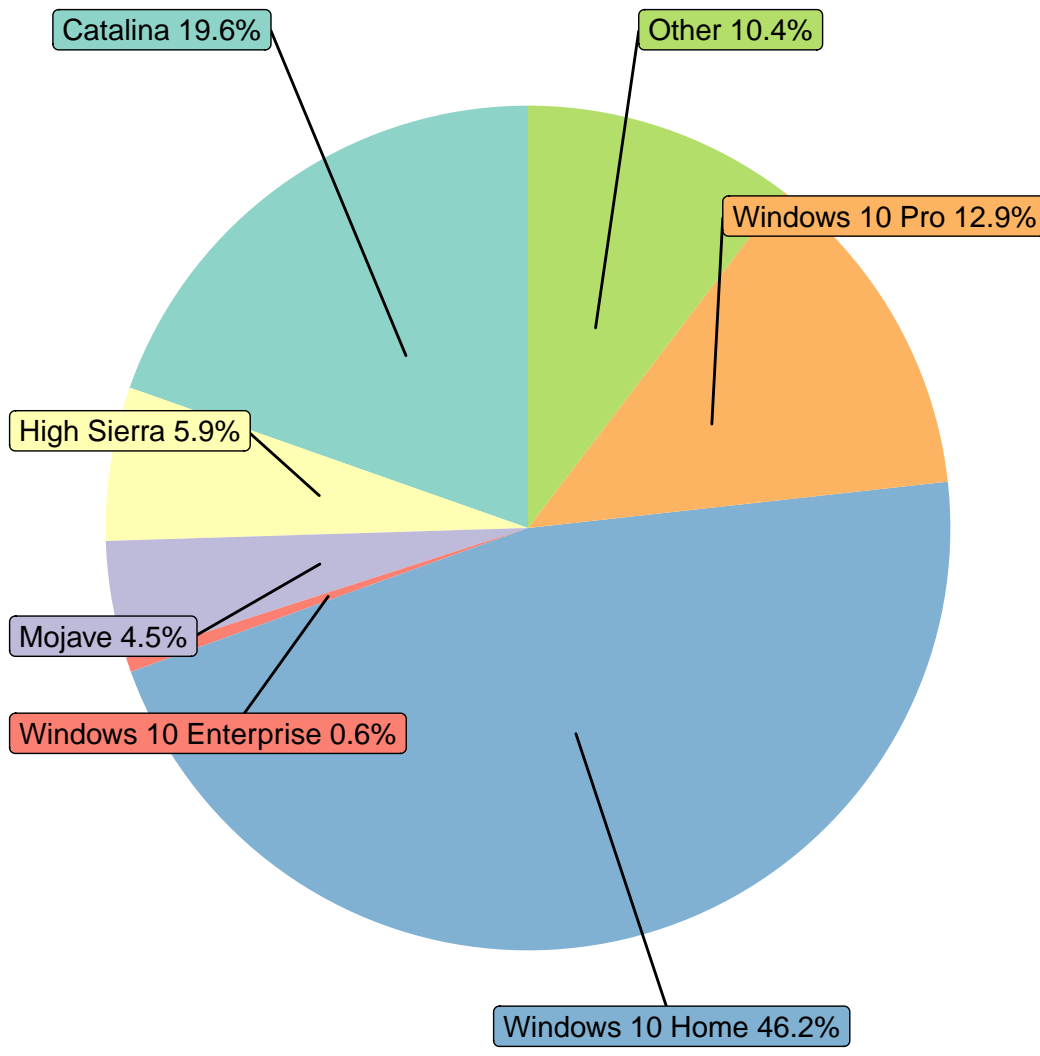
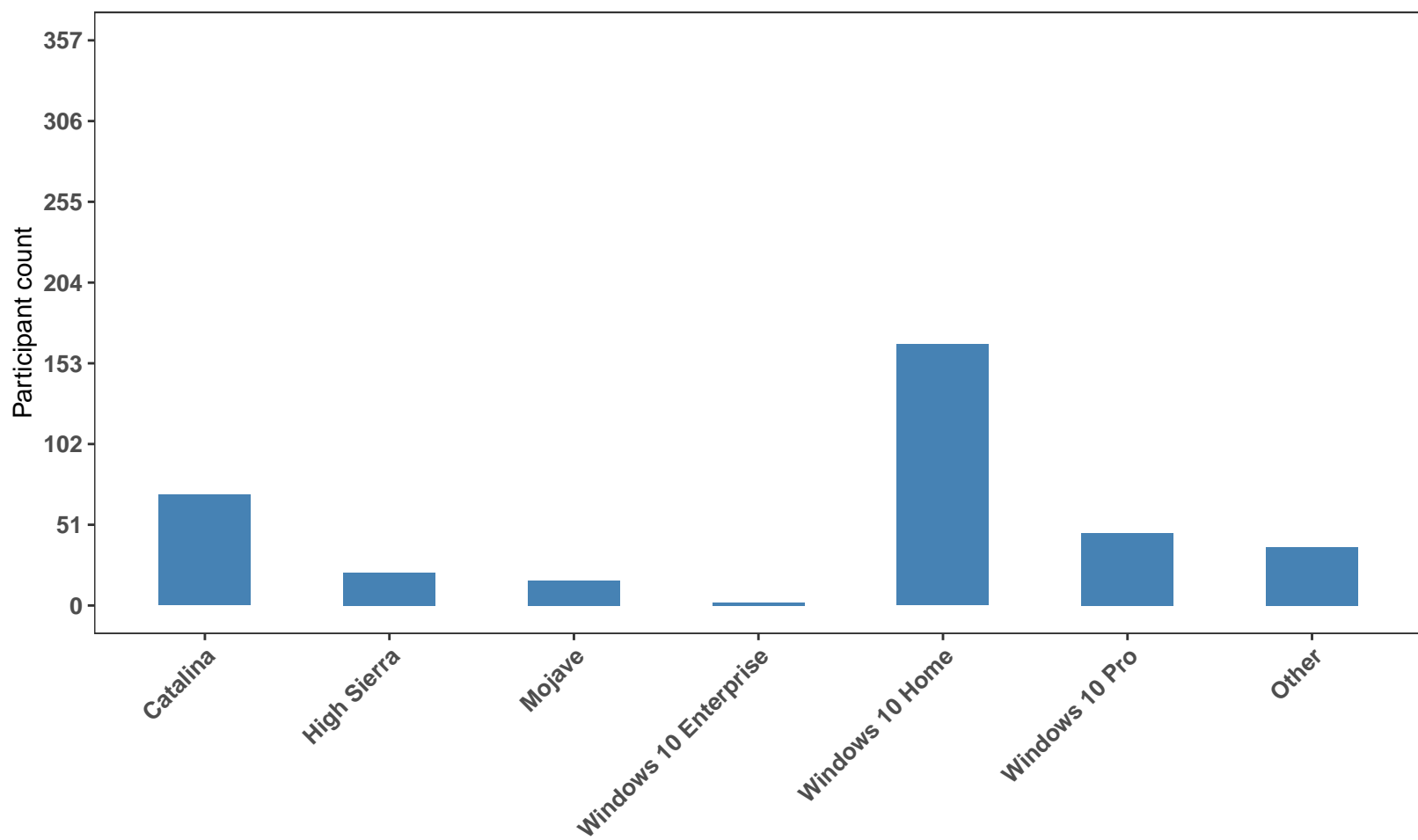
Computer Ownership



Operating system

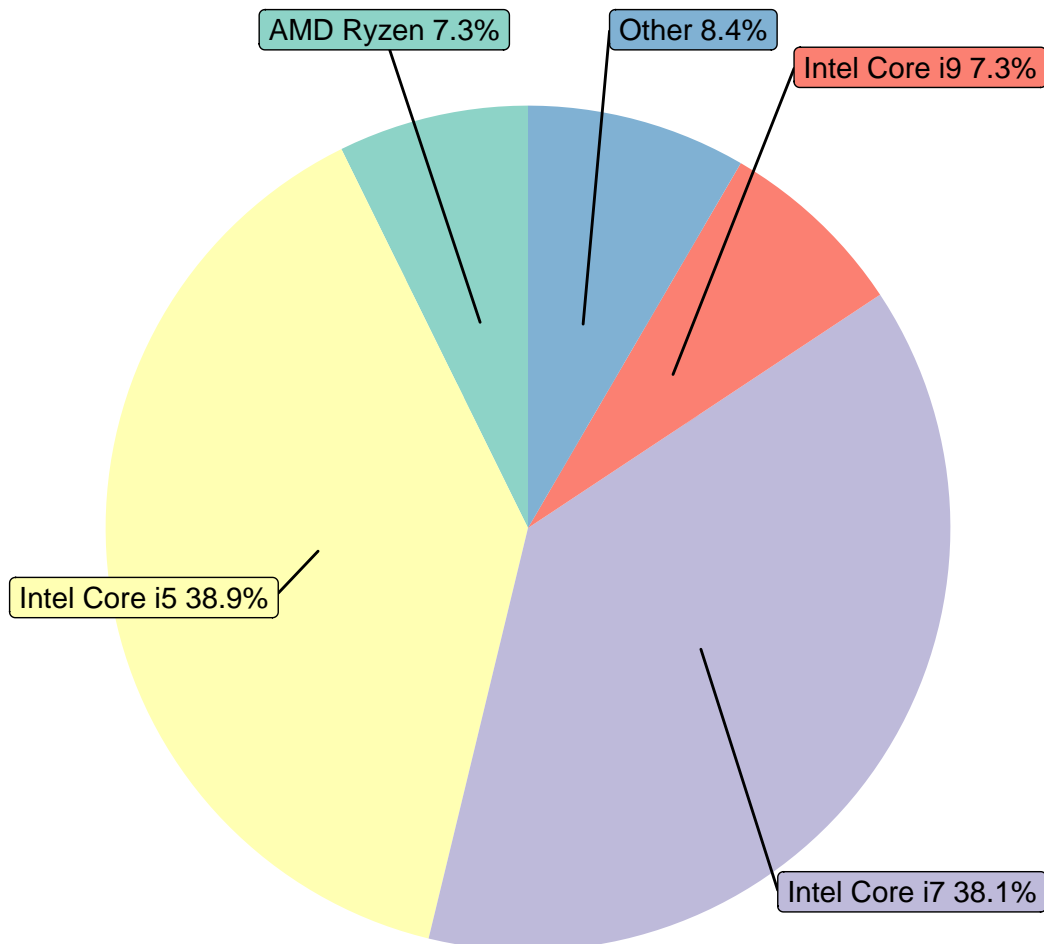
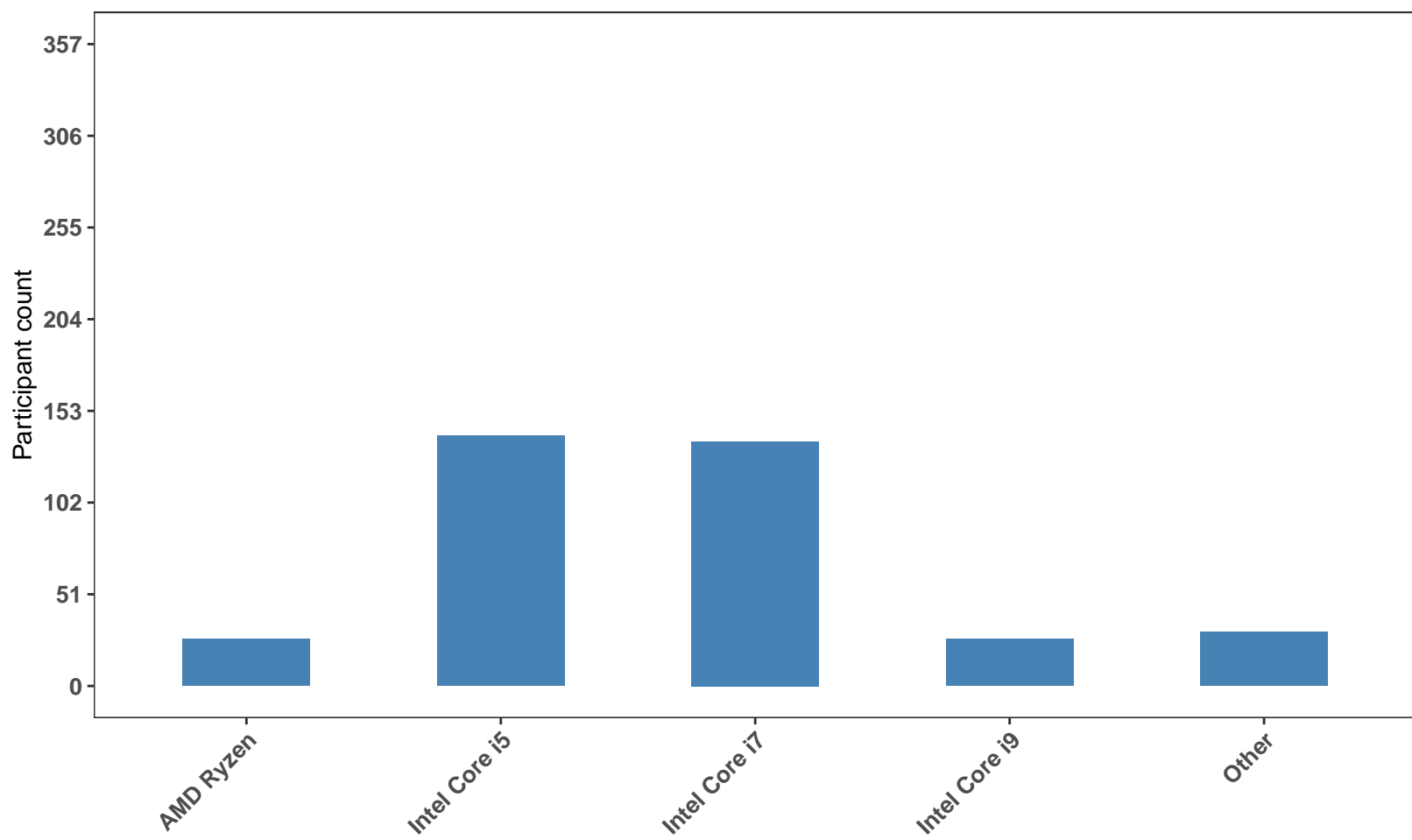


Operating system version

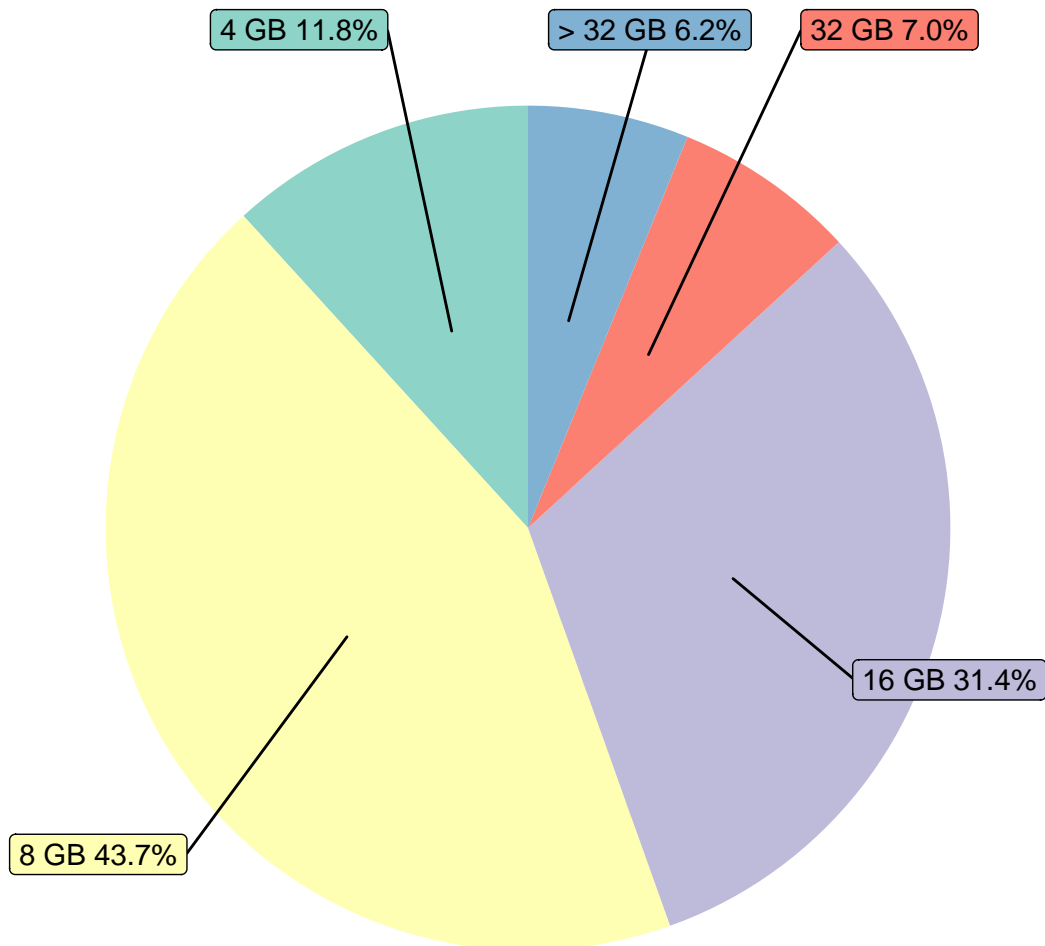
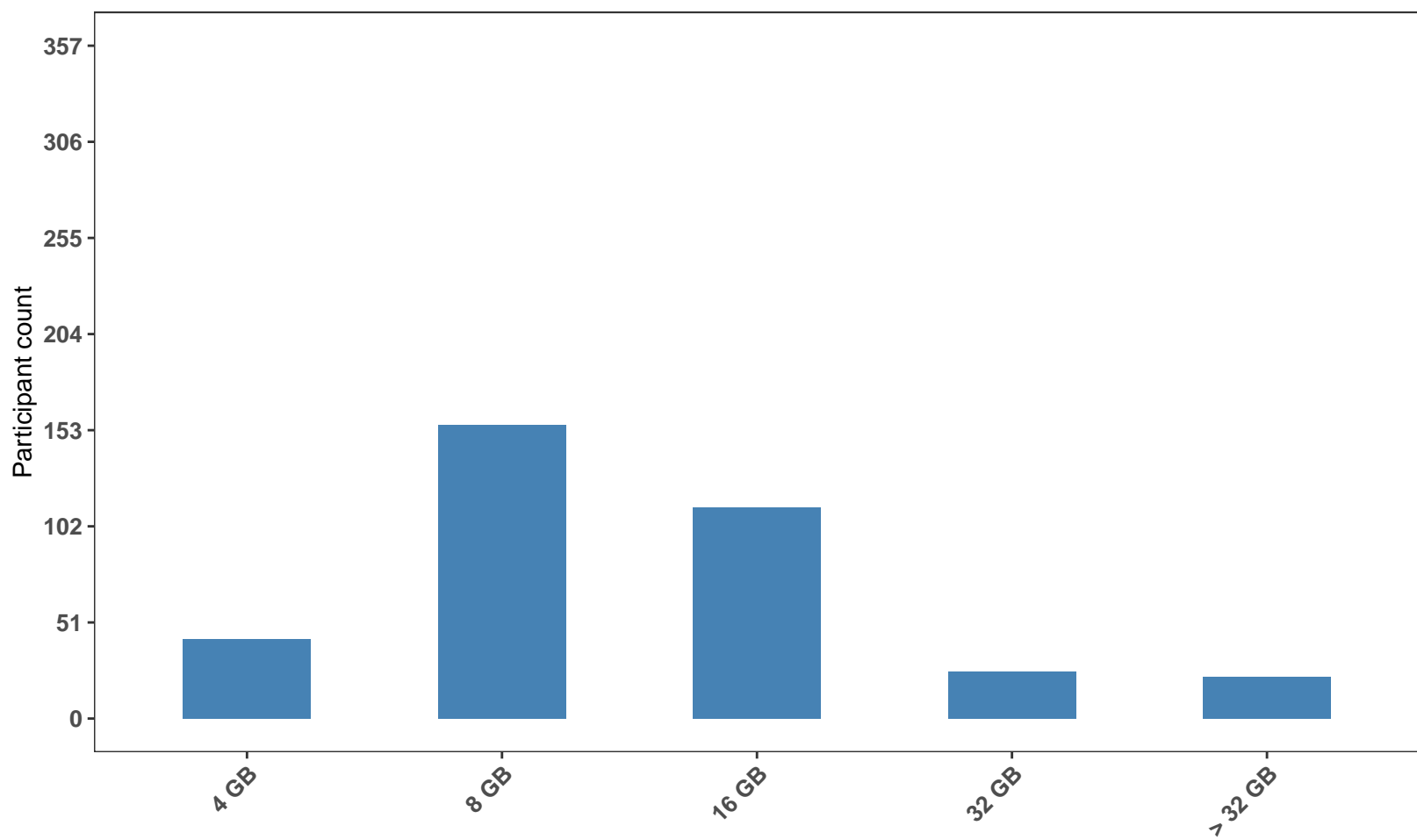




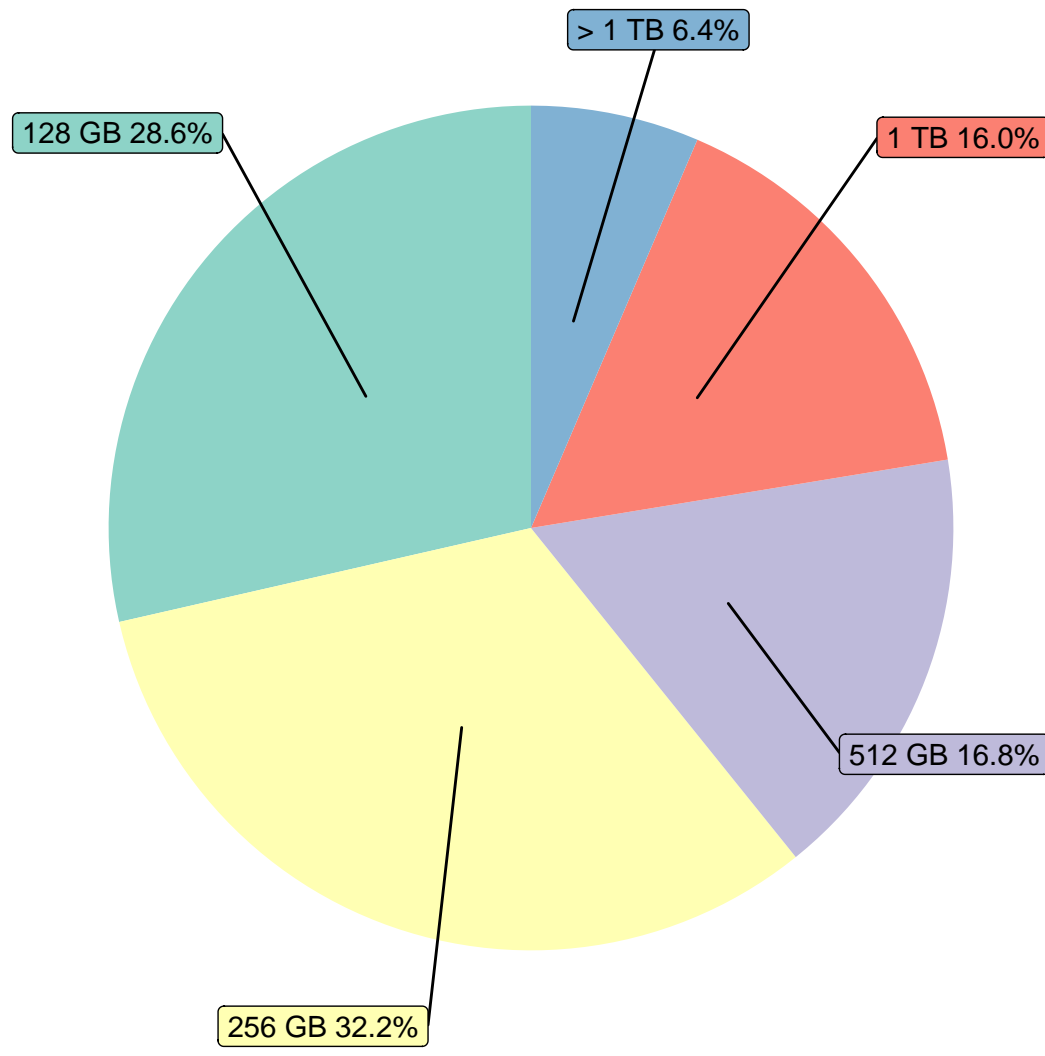
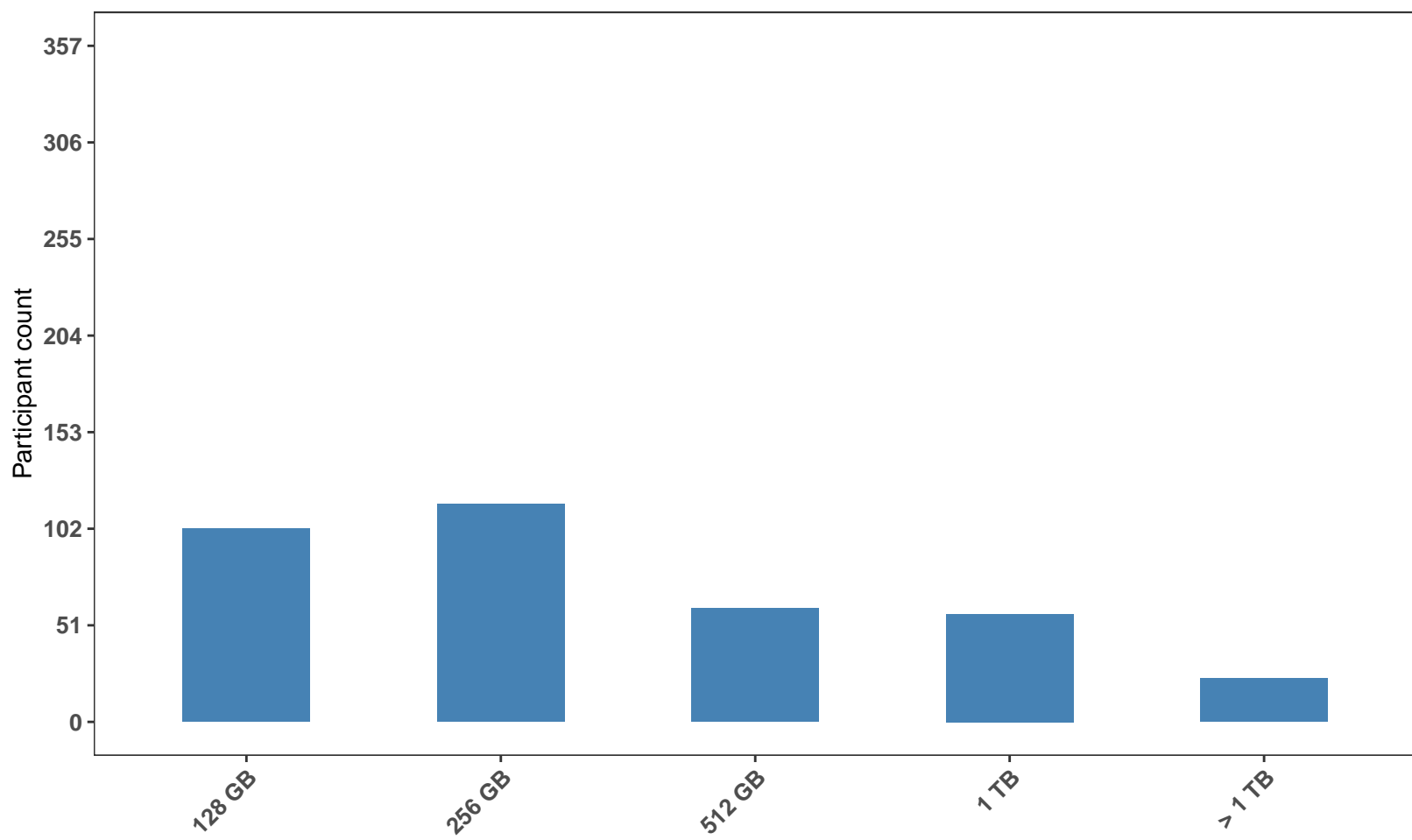
Processor



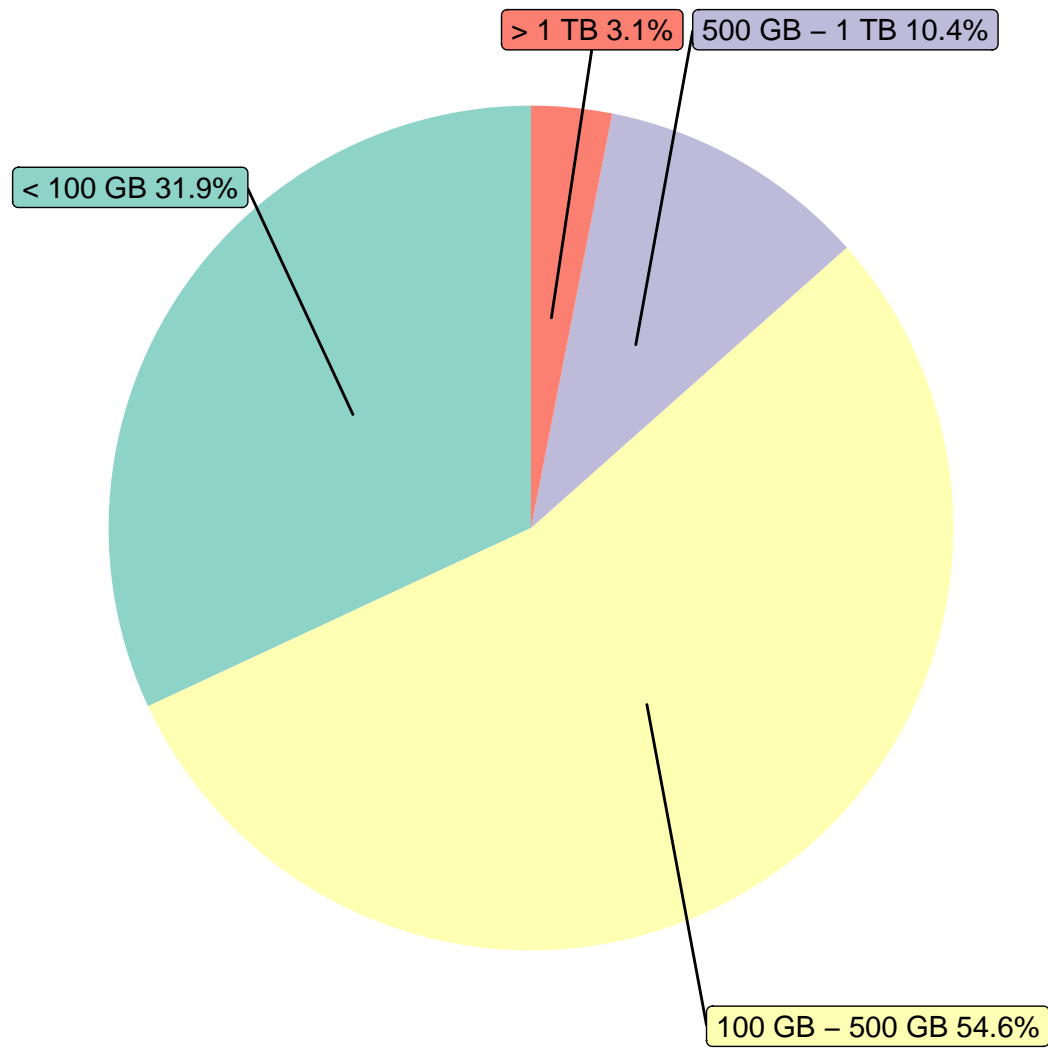
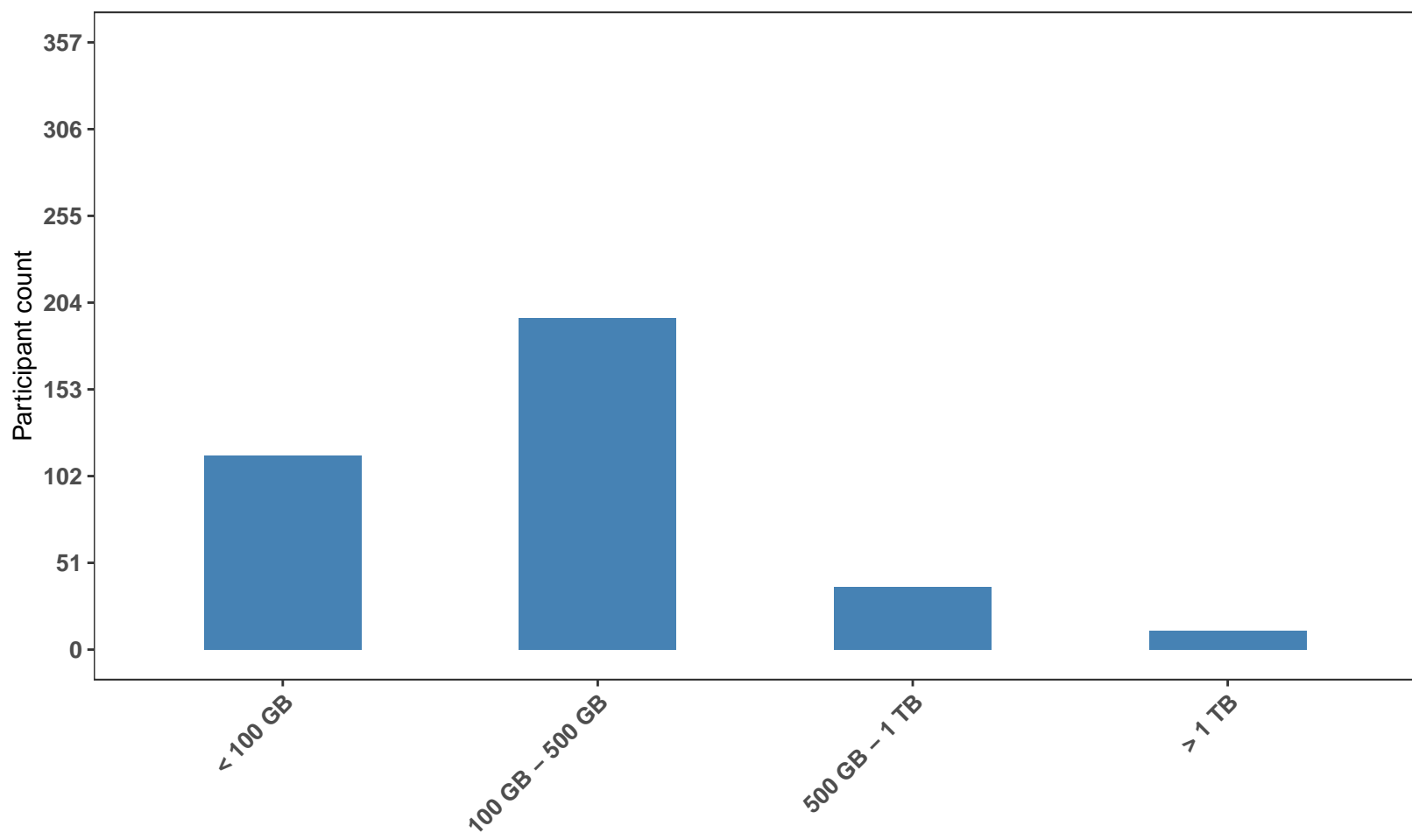
# RAM



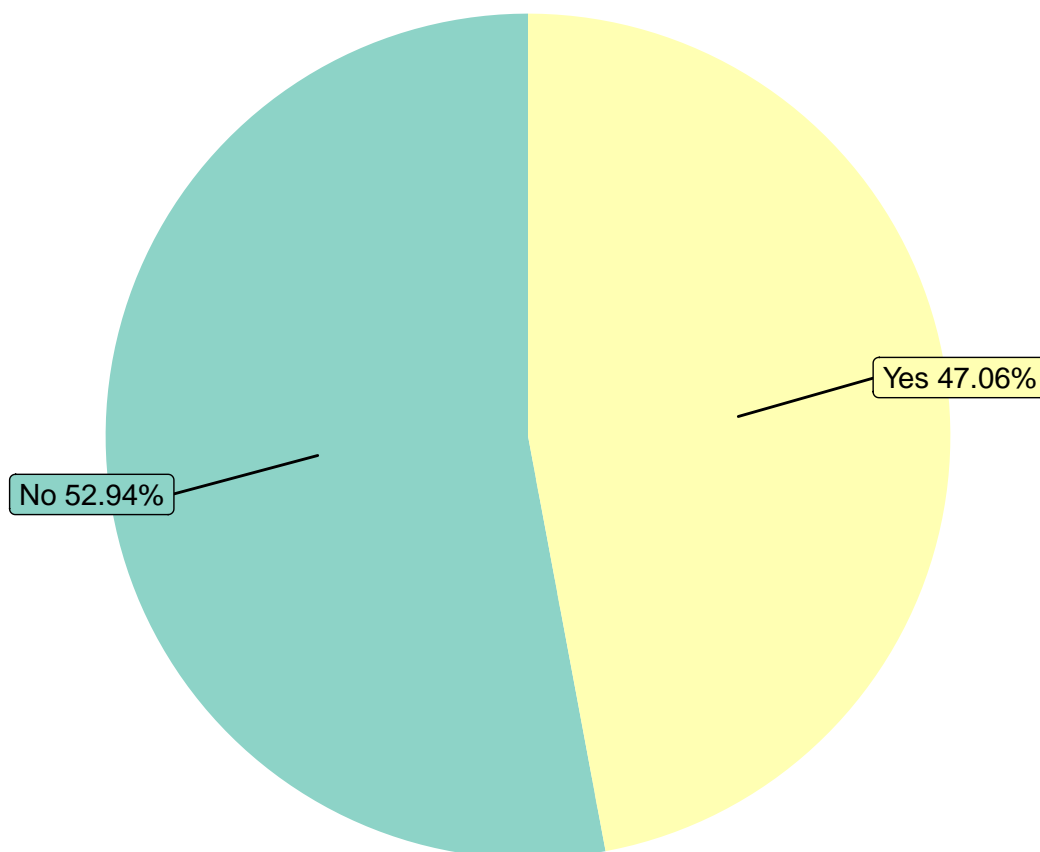
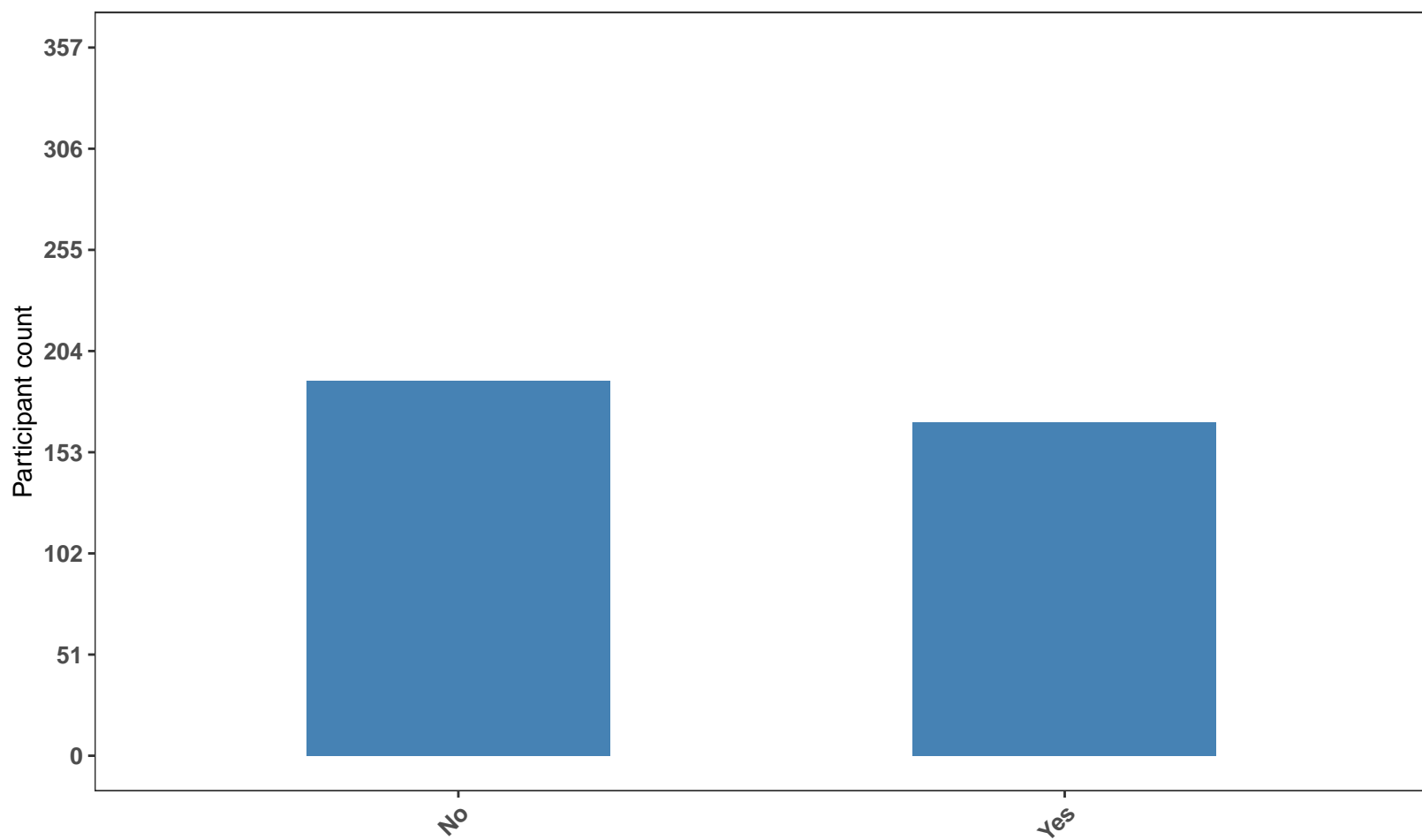
Hard disk size



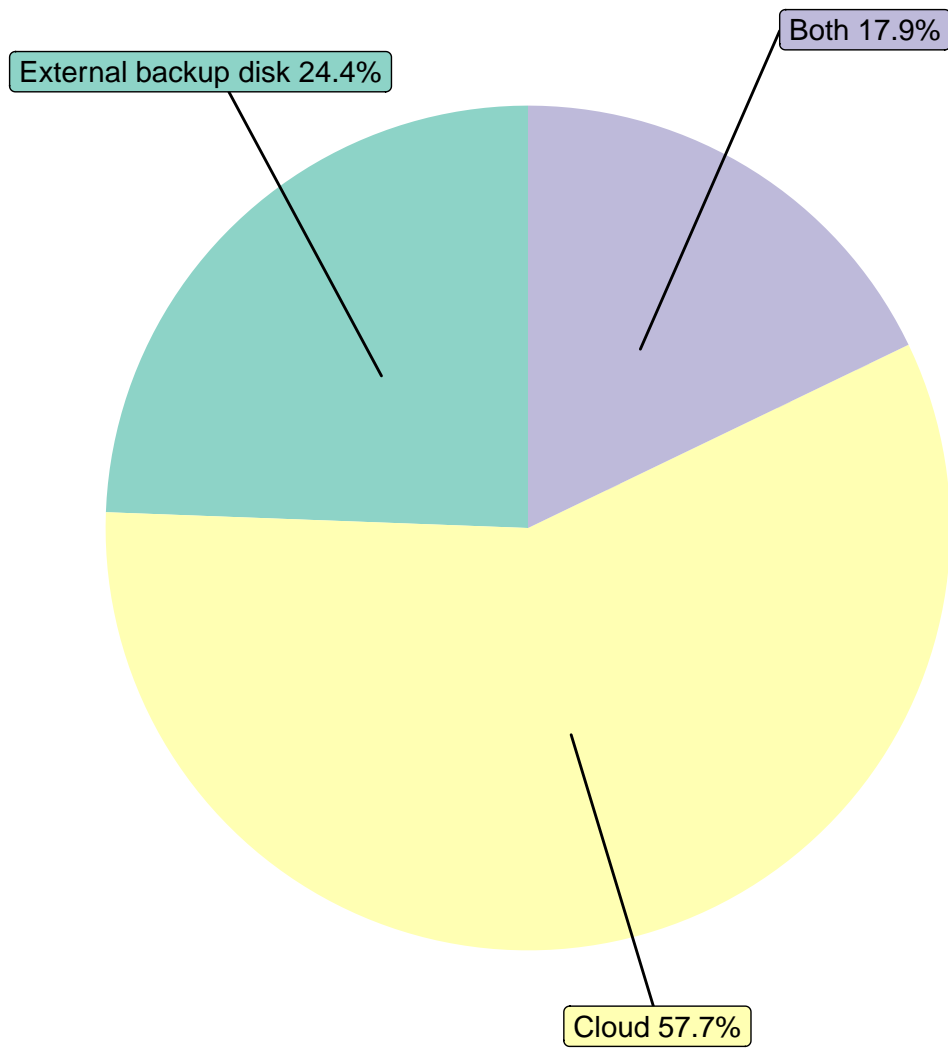
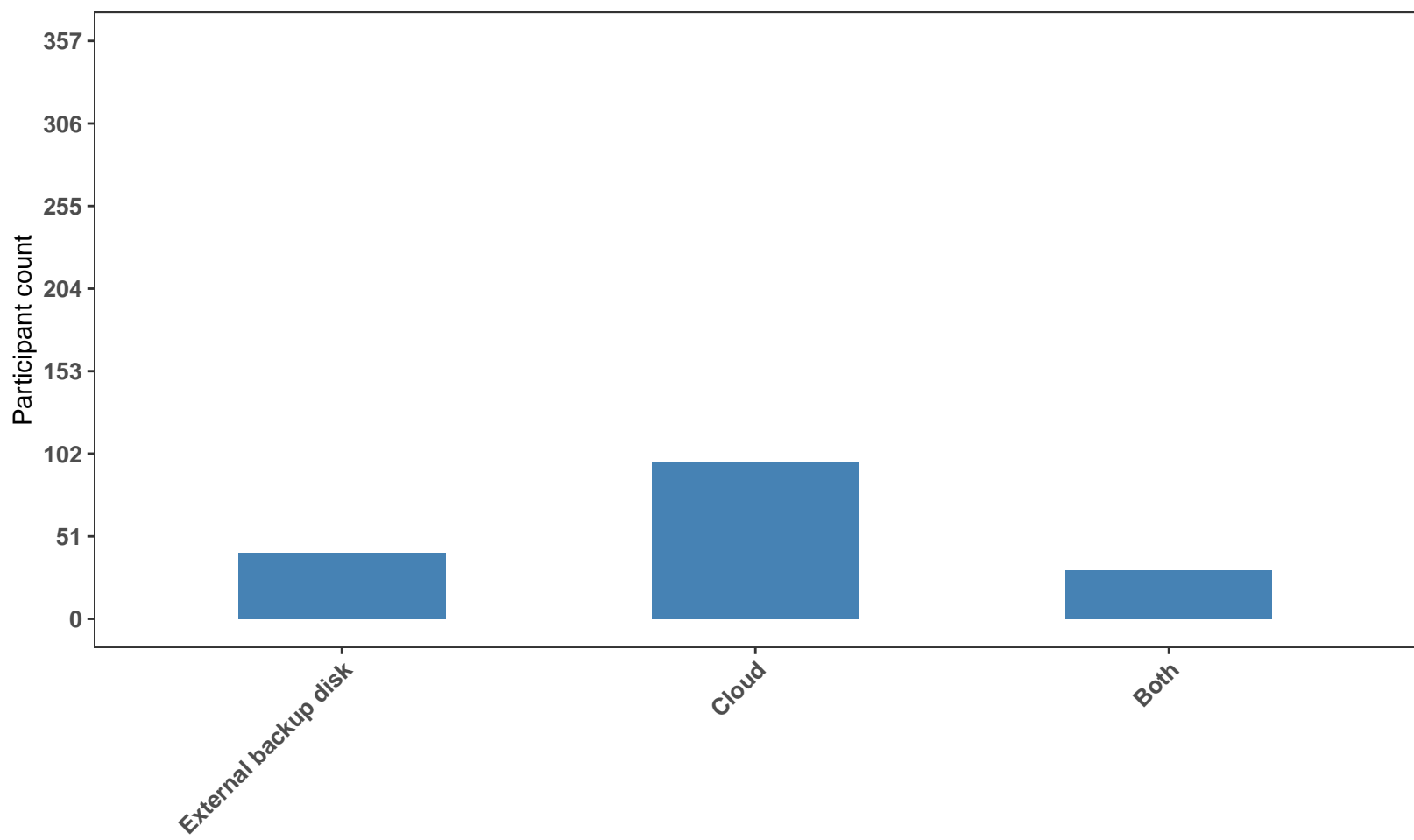
Data size in hard disk



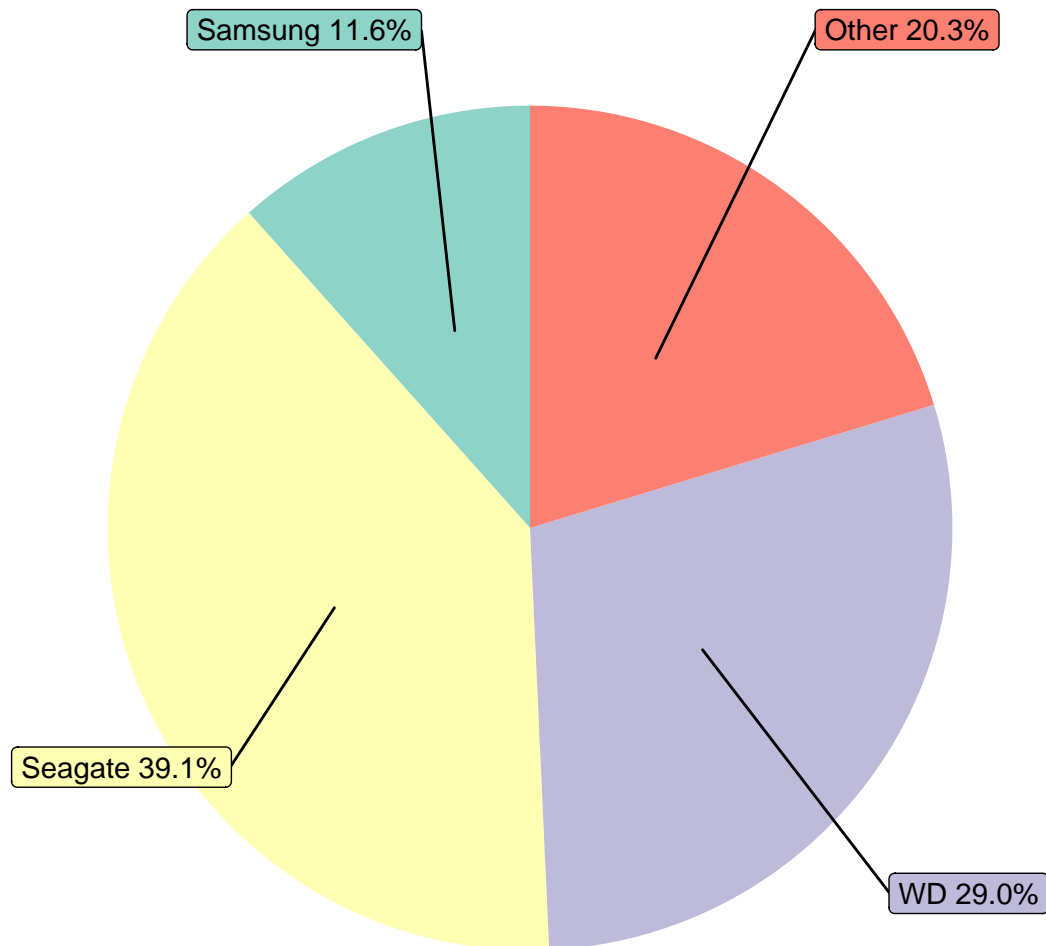
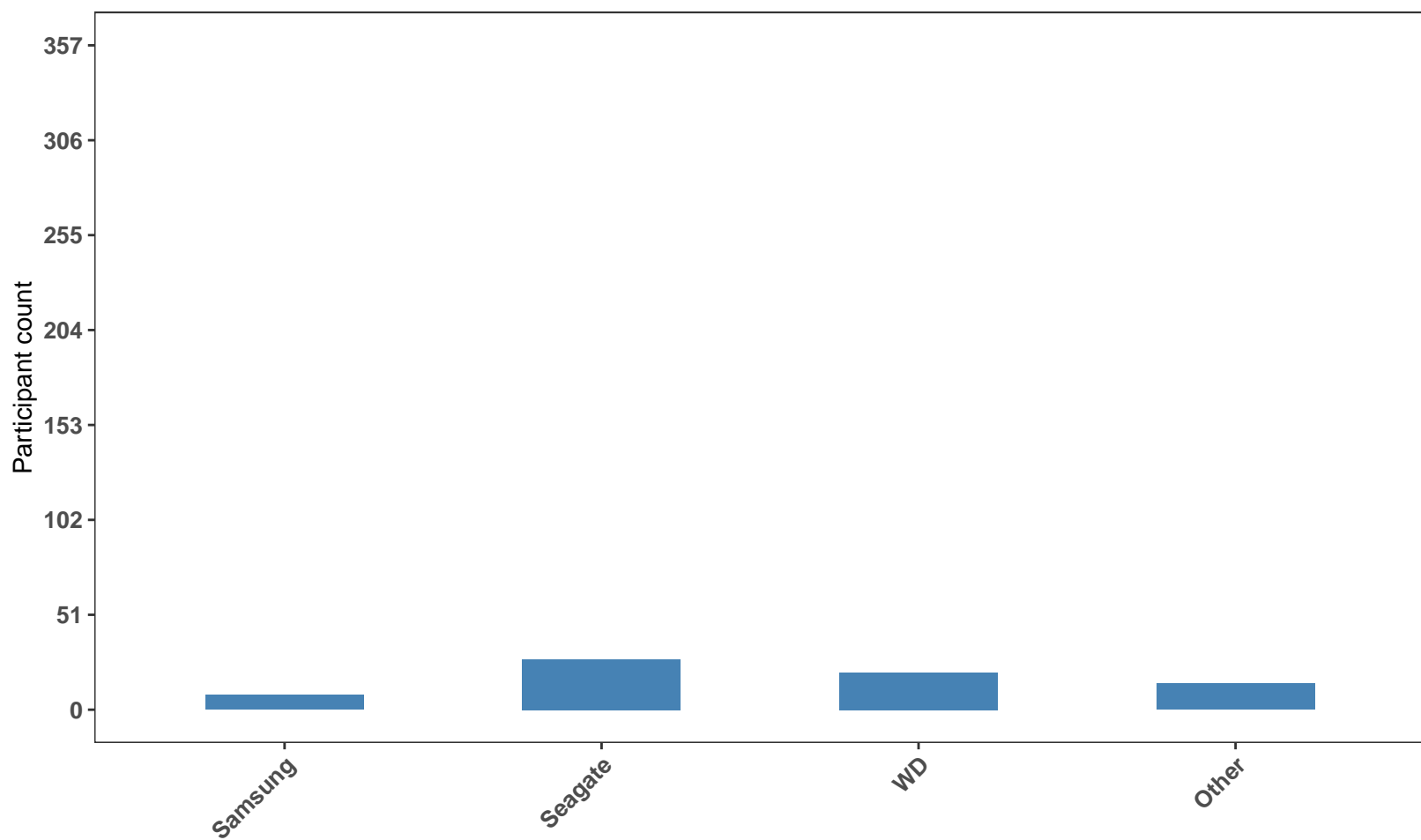
Do you backup the data?



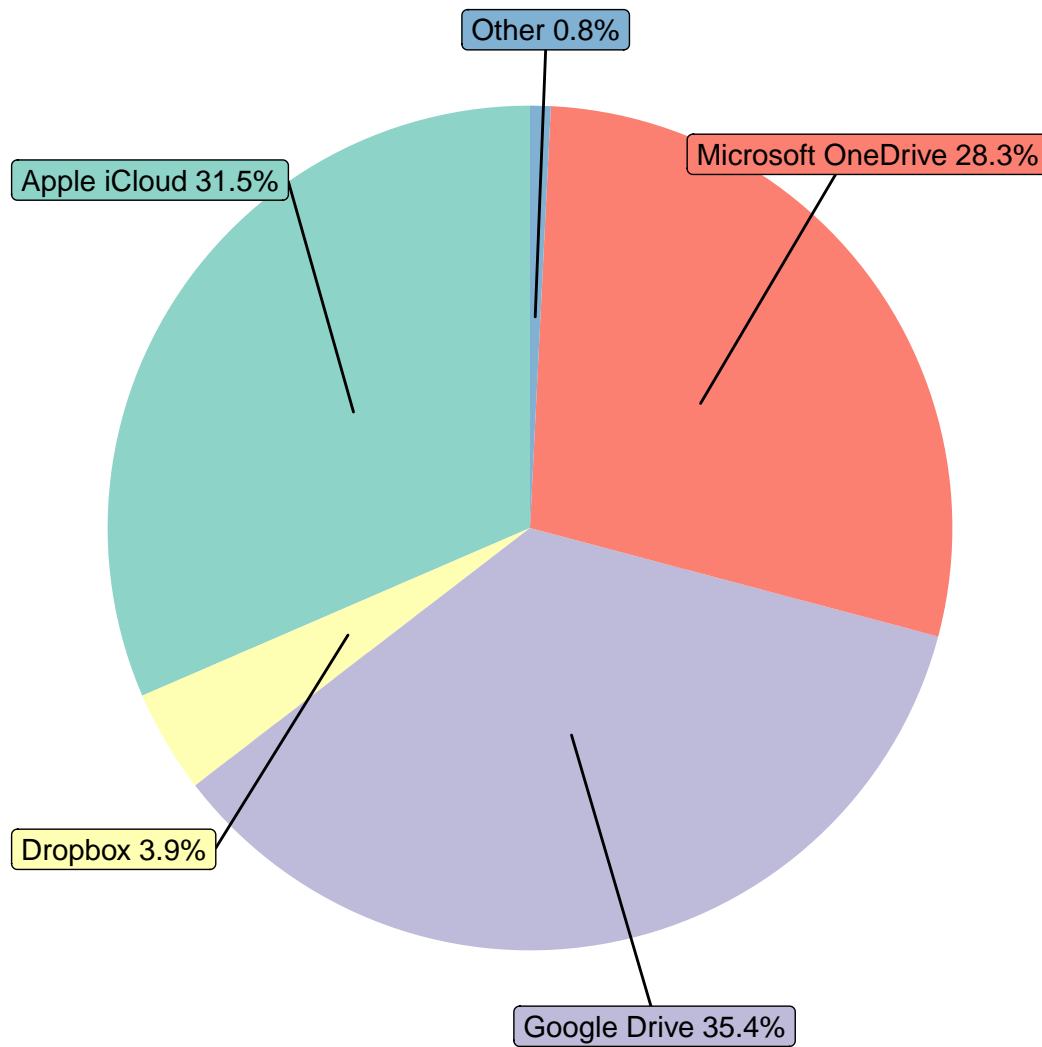
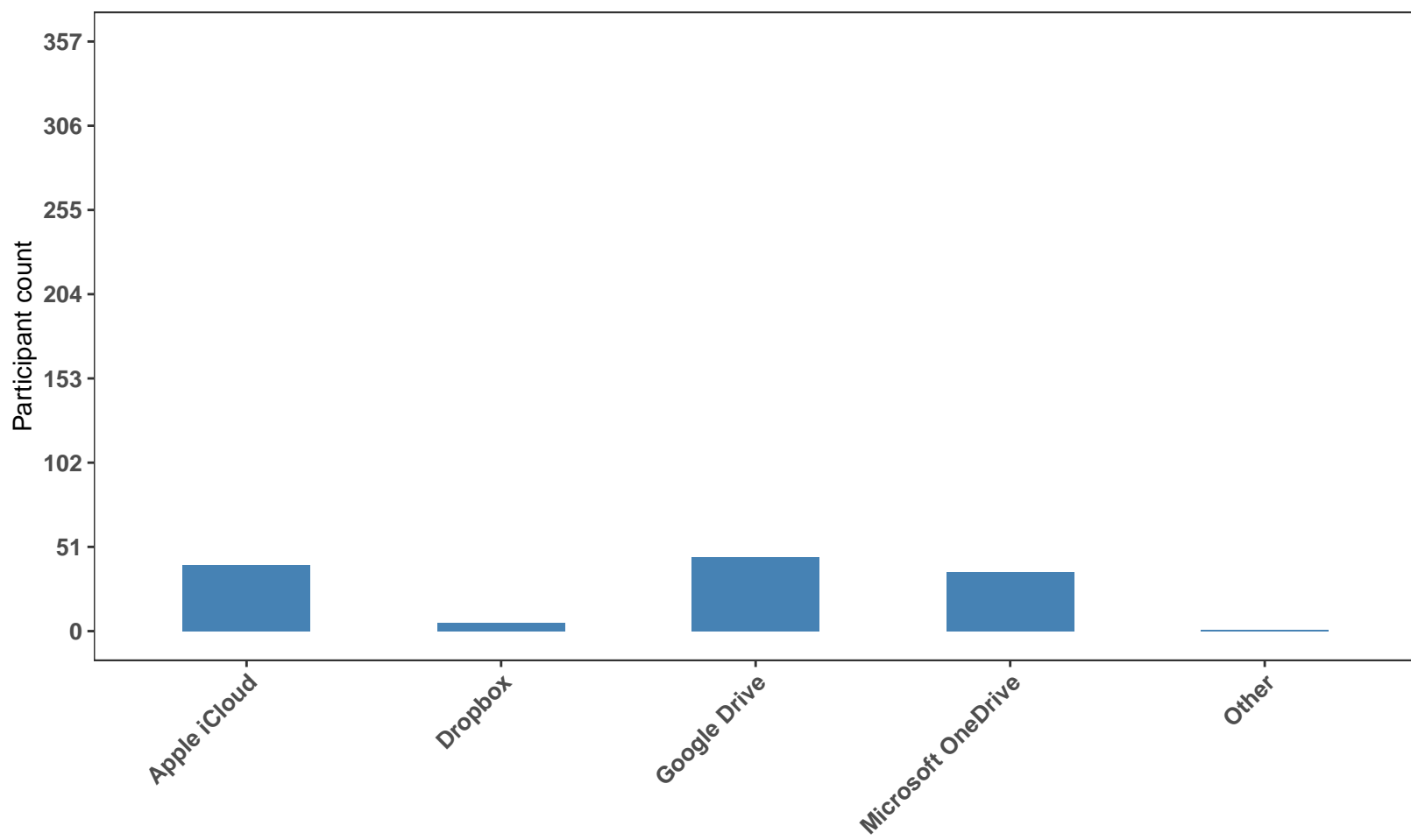
Backup method



Brand of external backup device

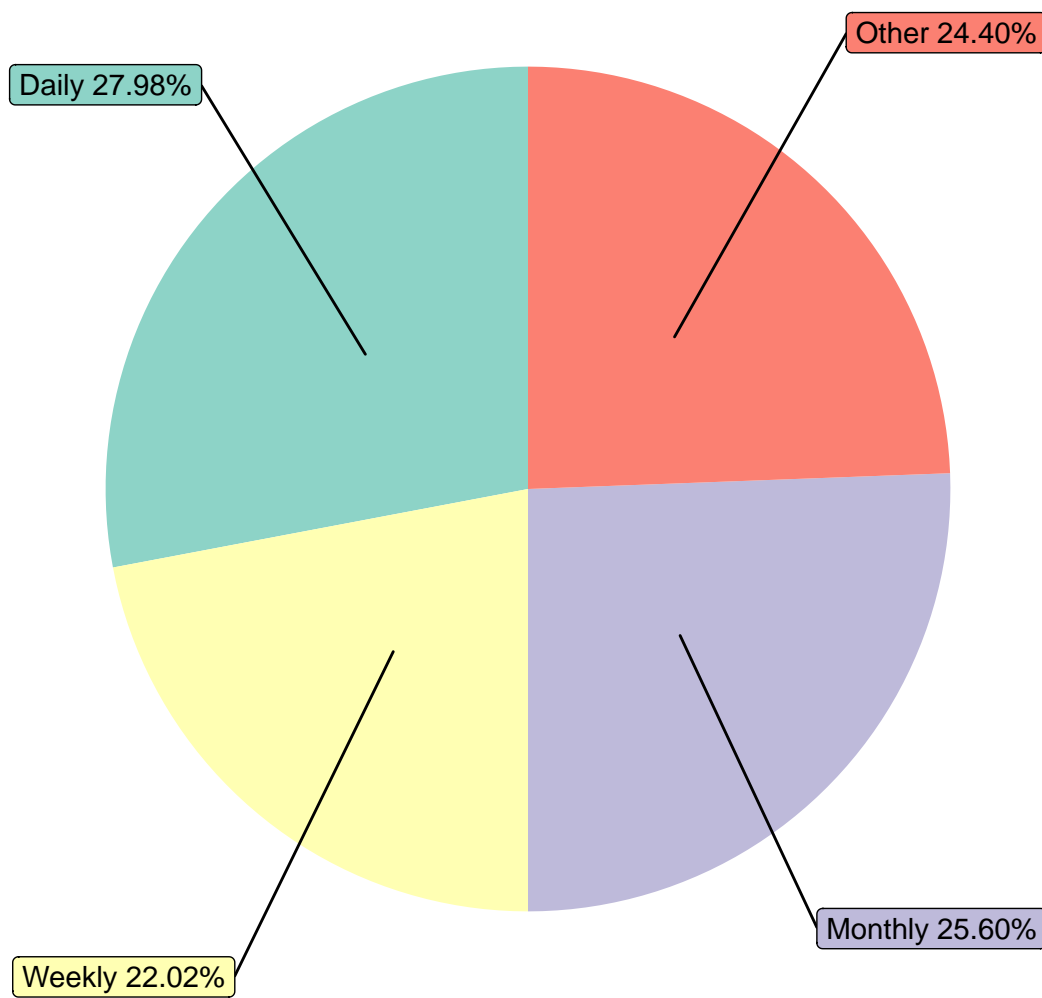
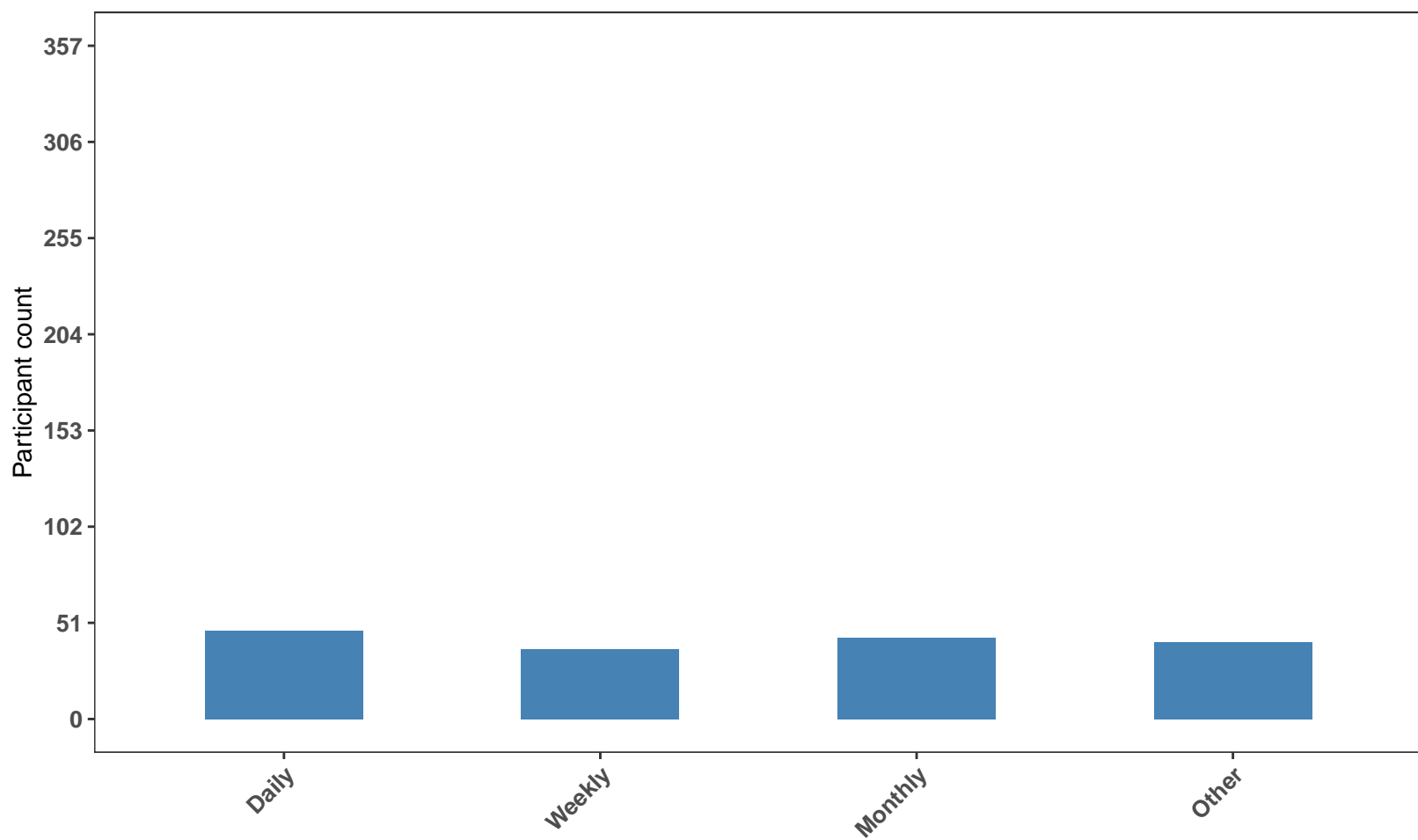


Brand of cloud backup

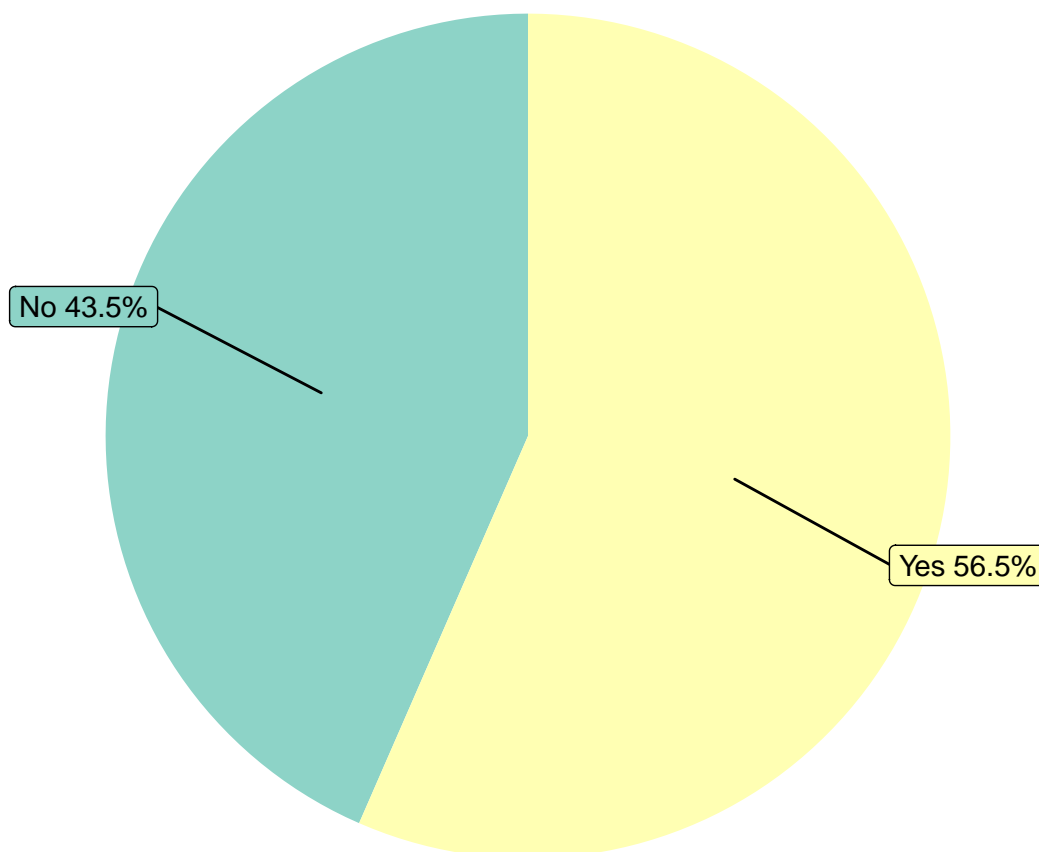
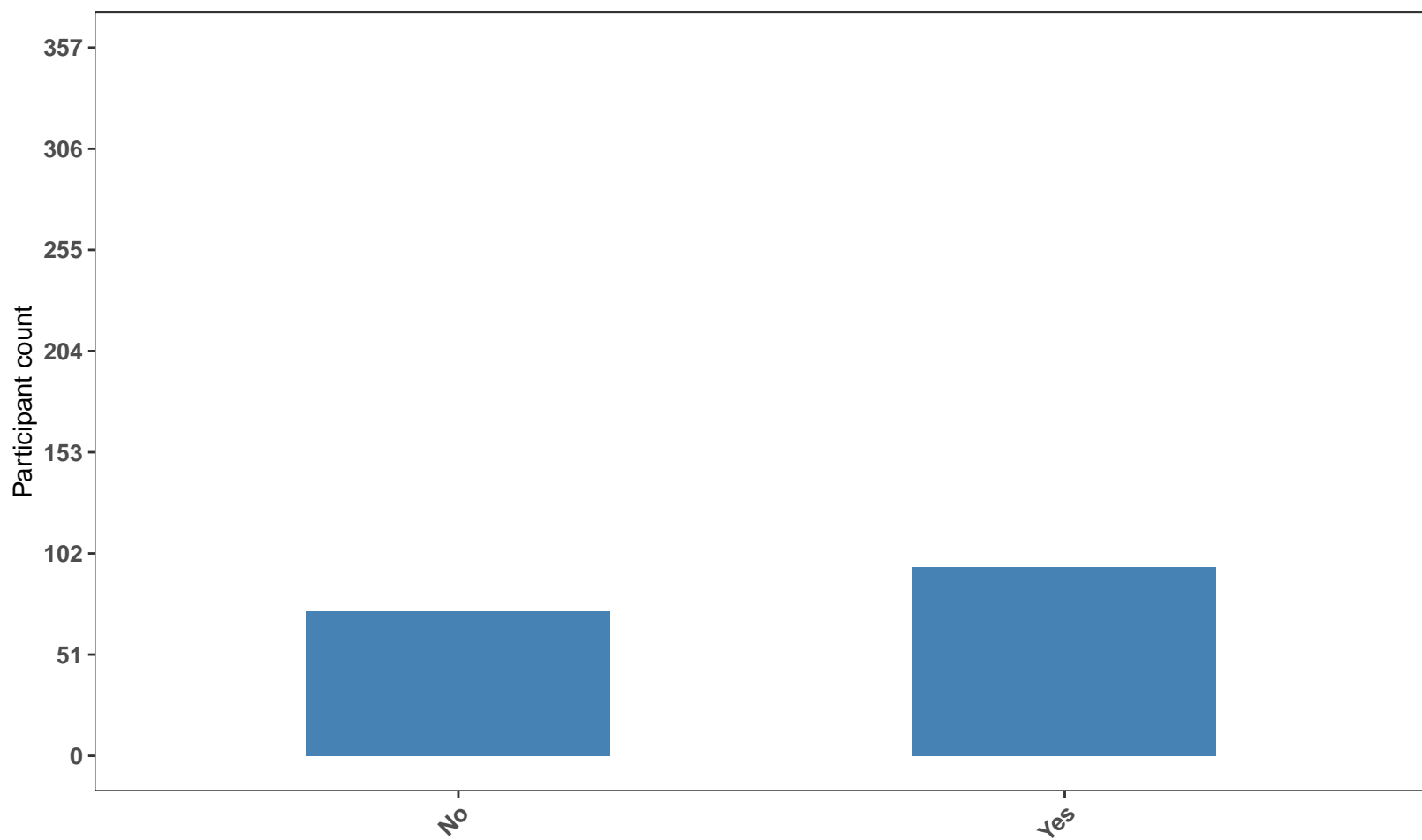




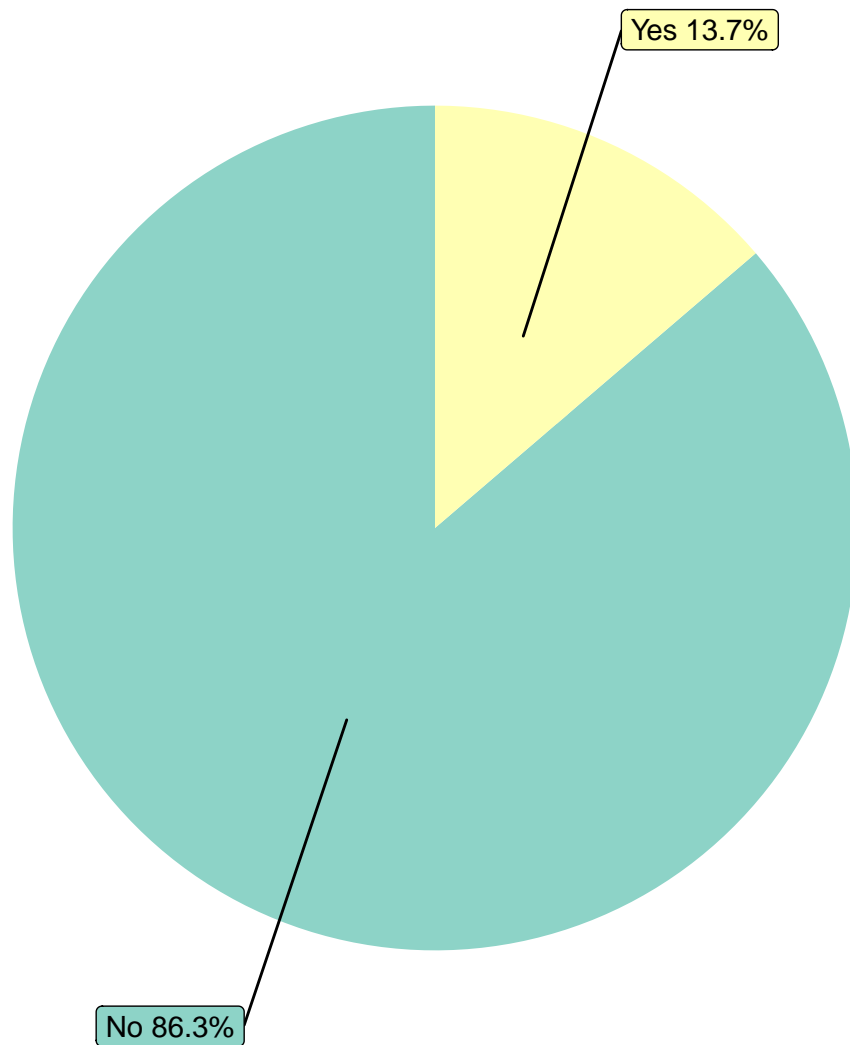
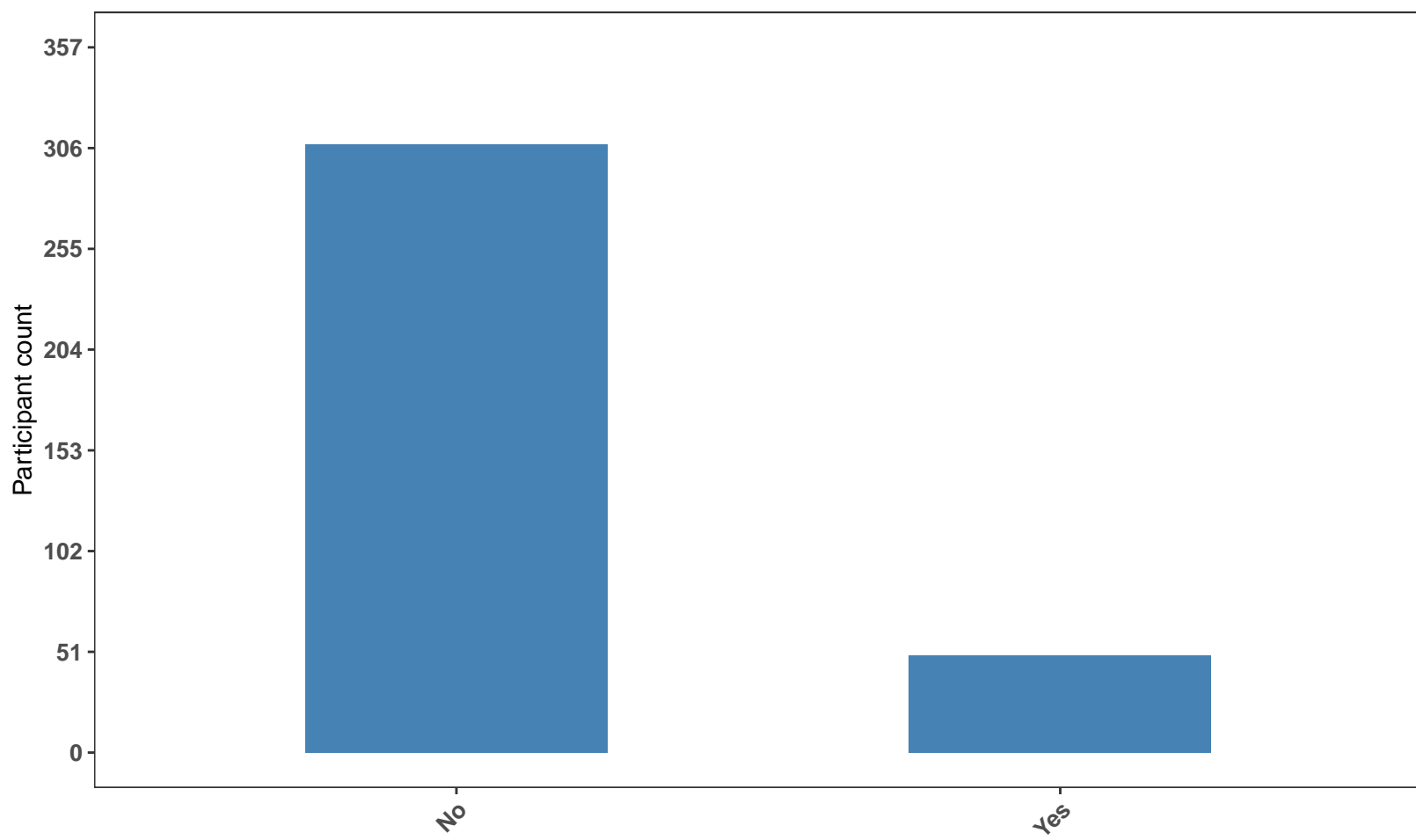
Backup frequency



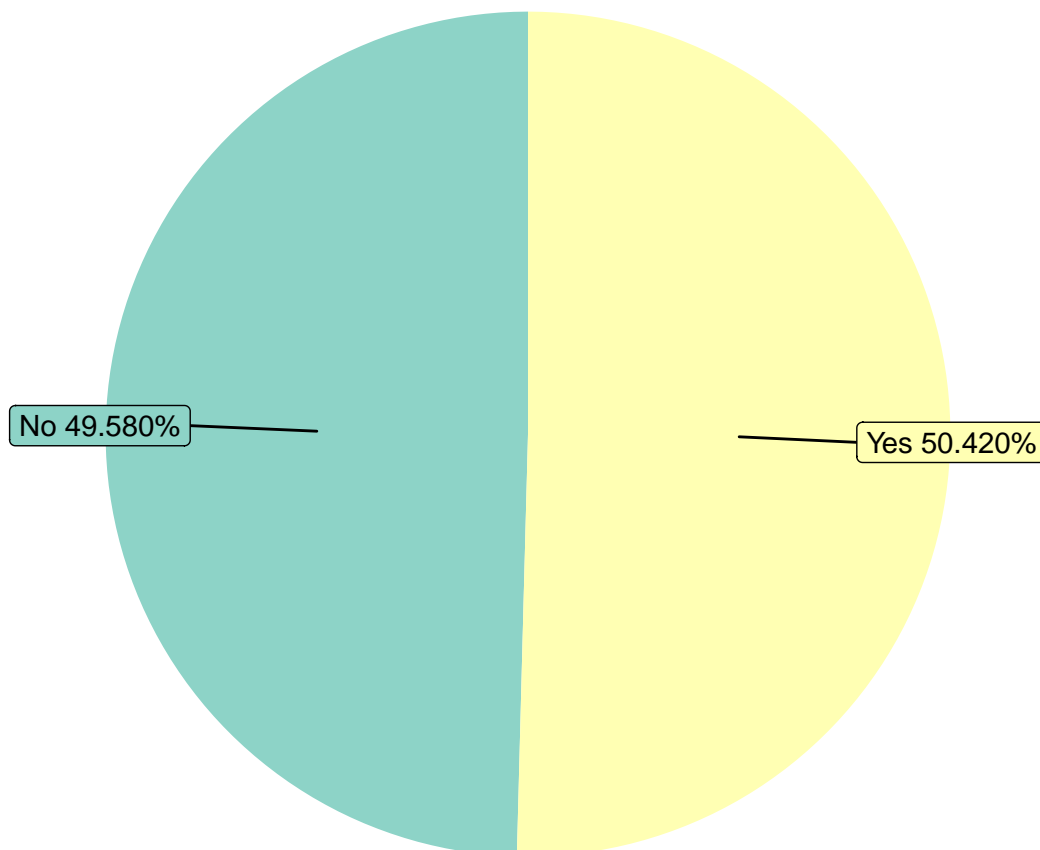
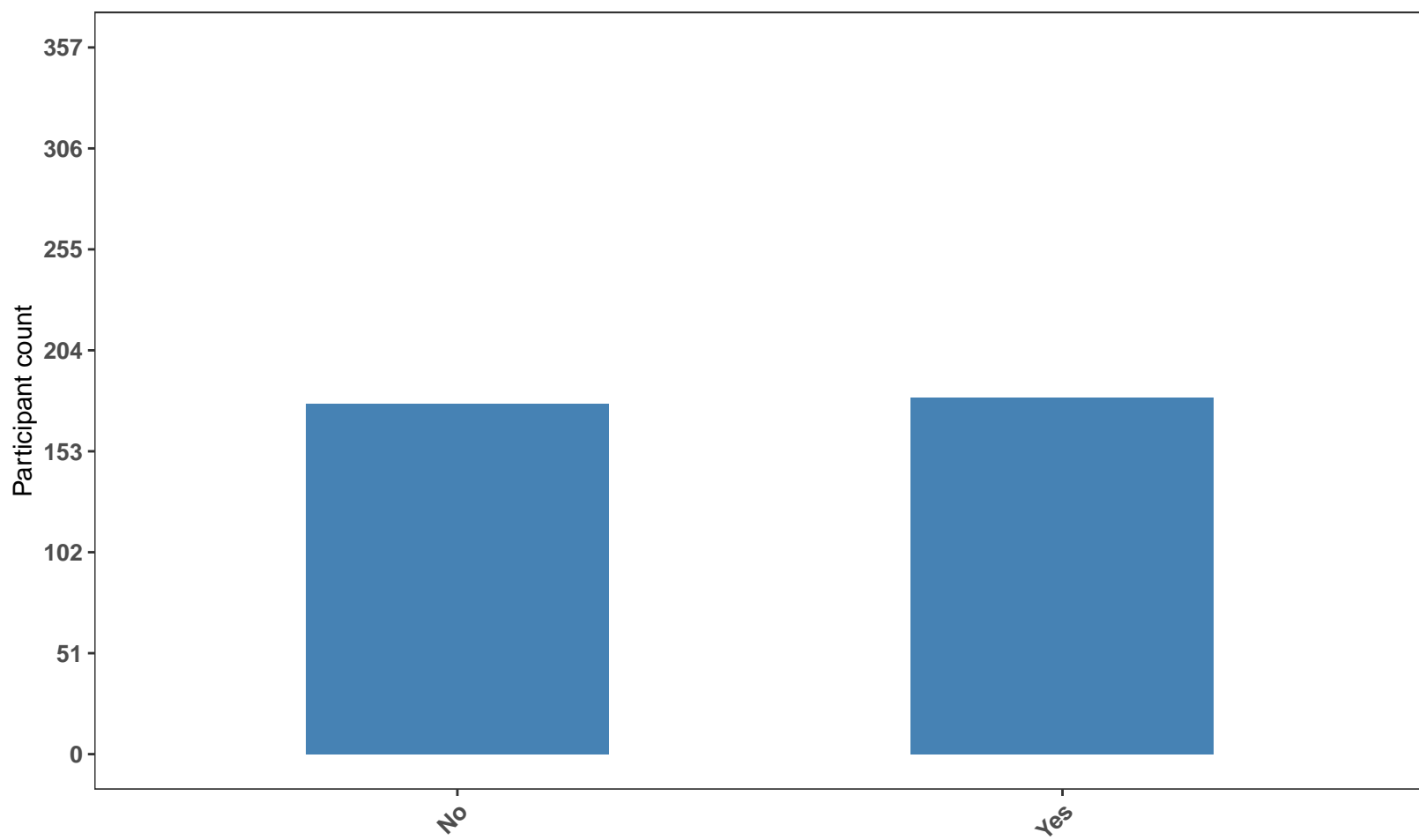
# Do you have automatic backups?



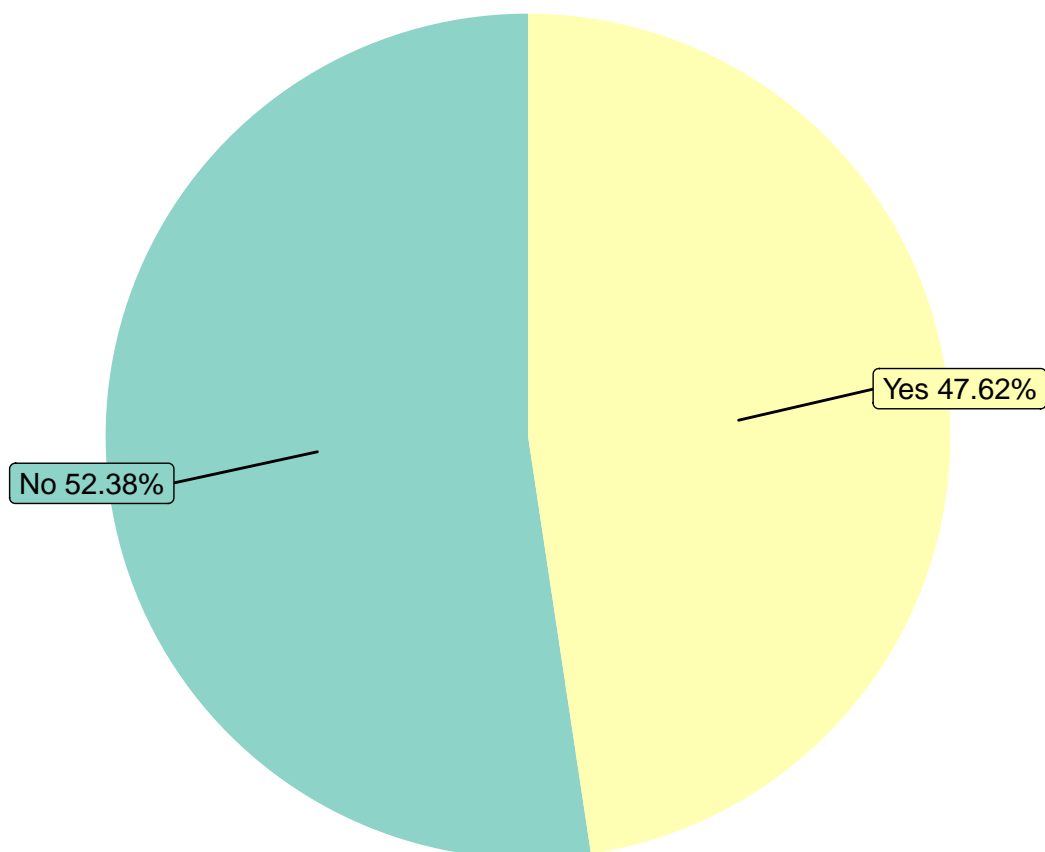
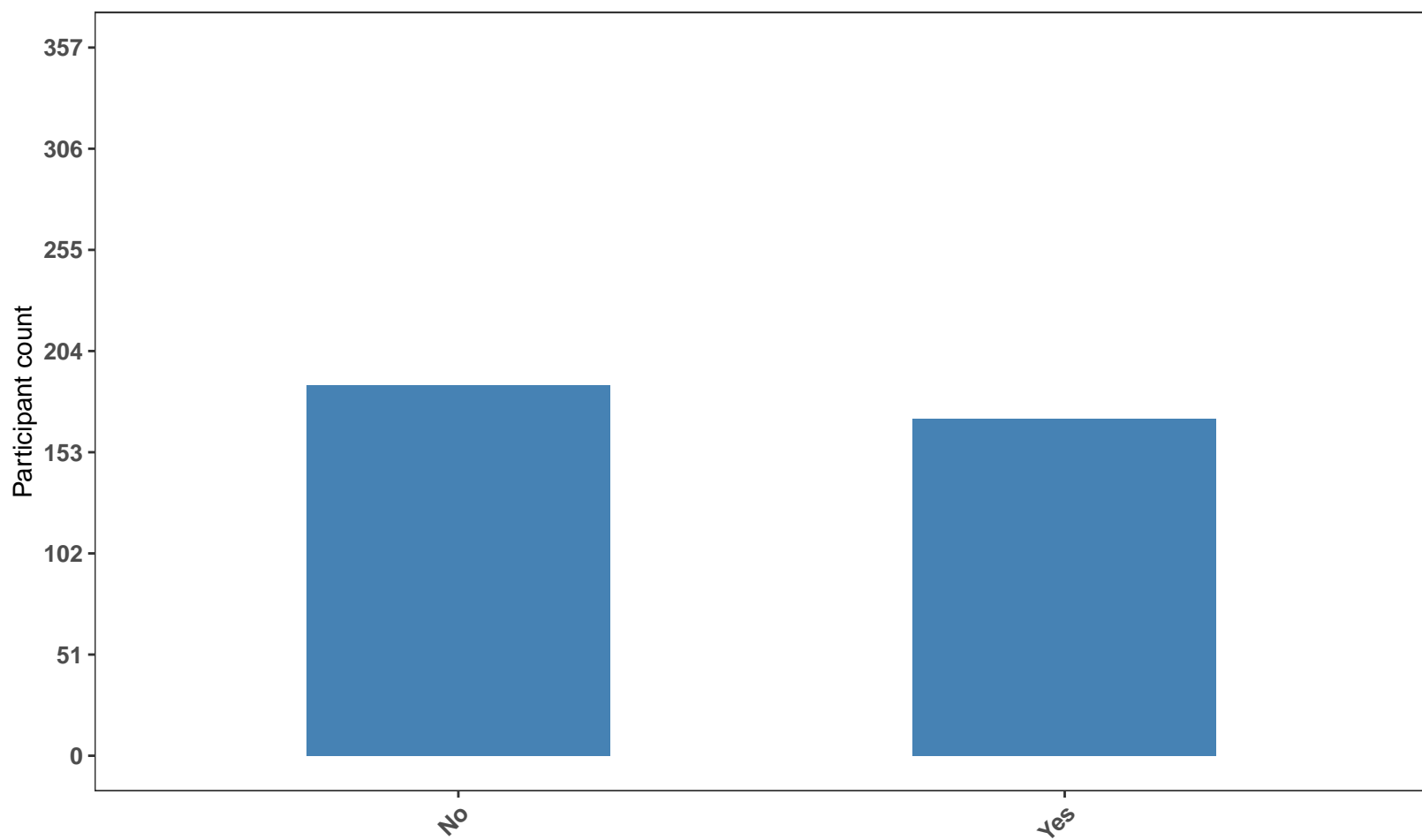
Experienced loss of data



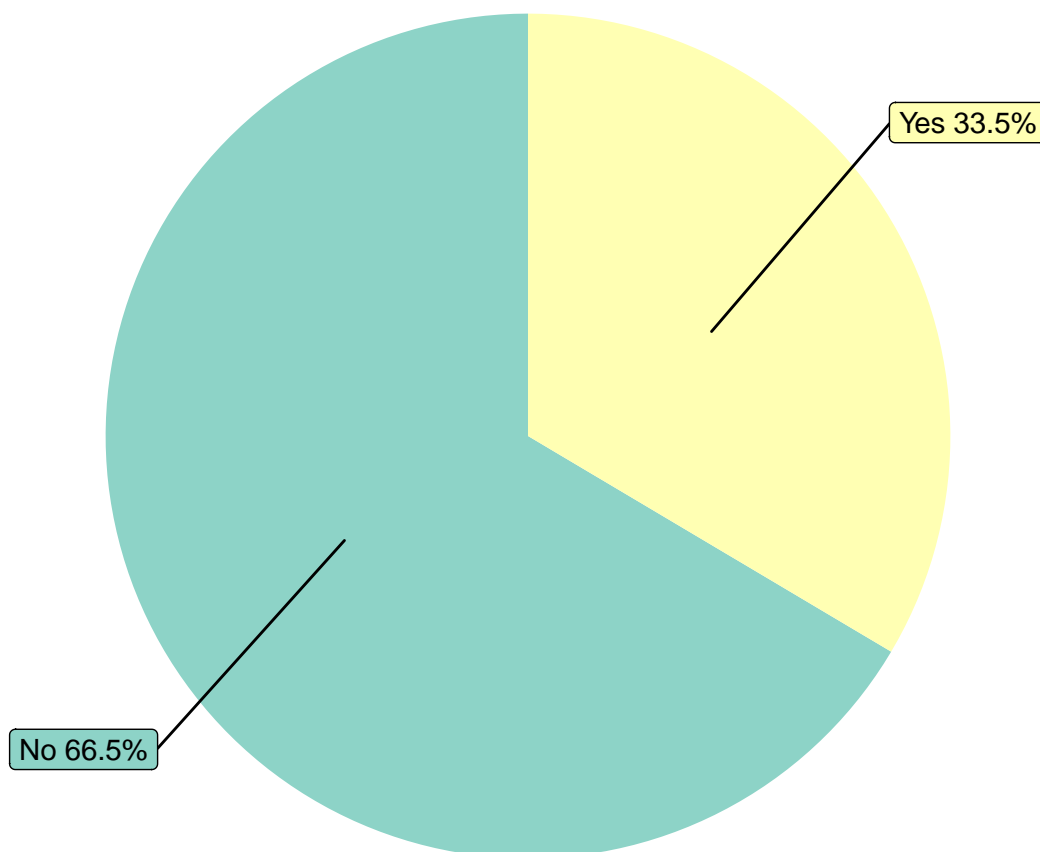
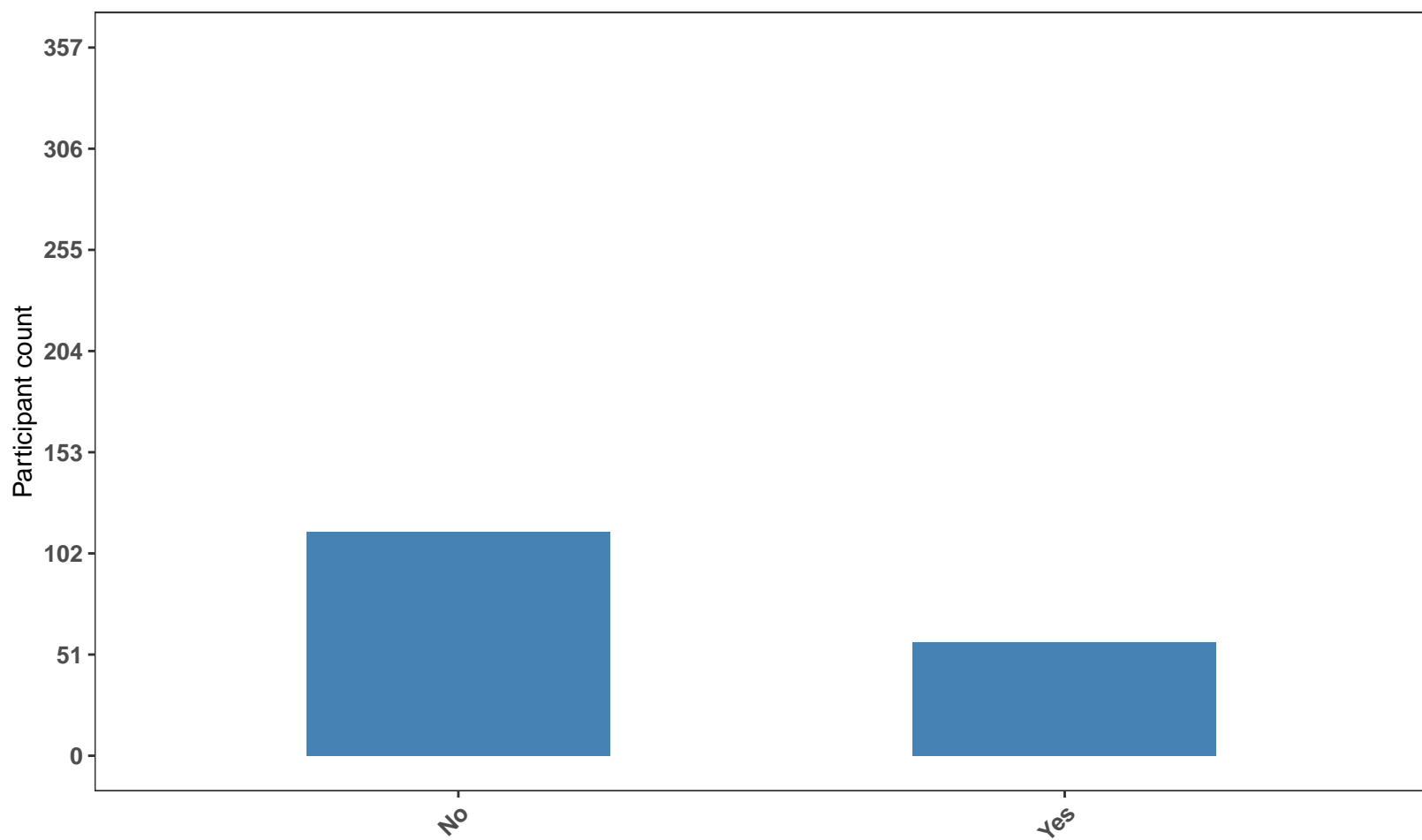
Familiar with UH Microsoft OneDrive



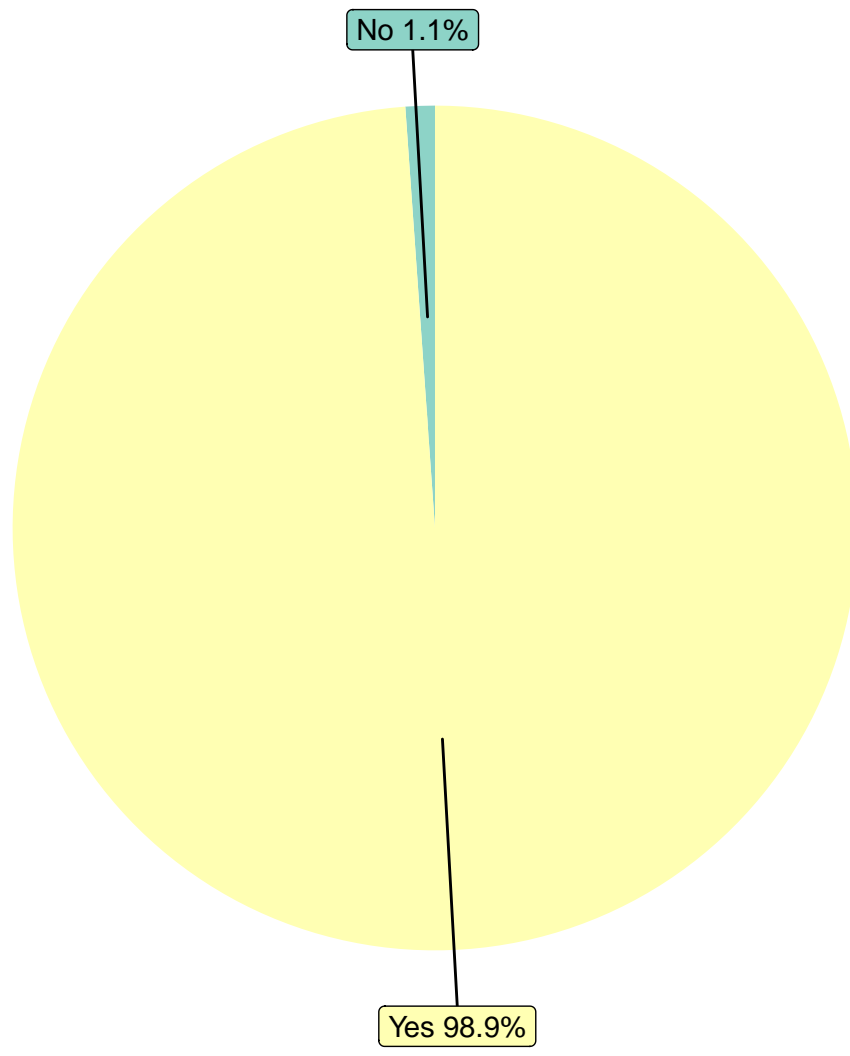
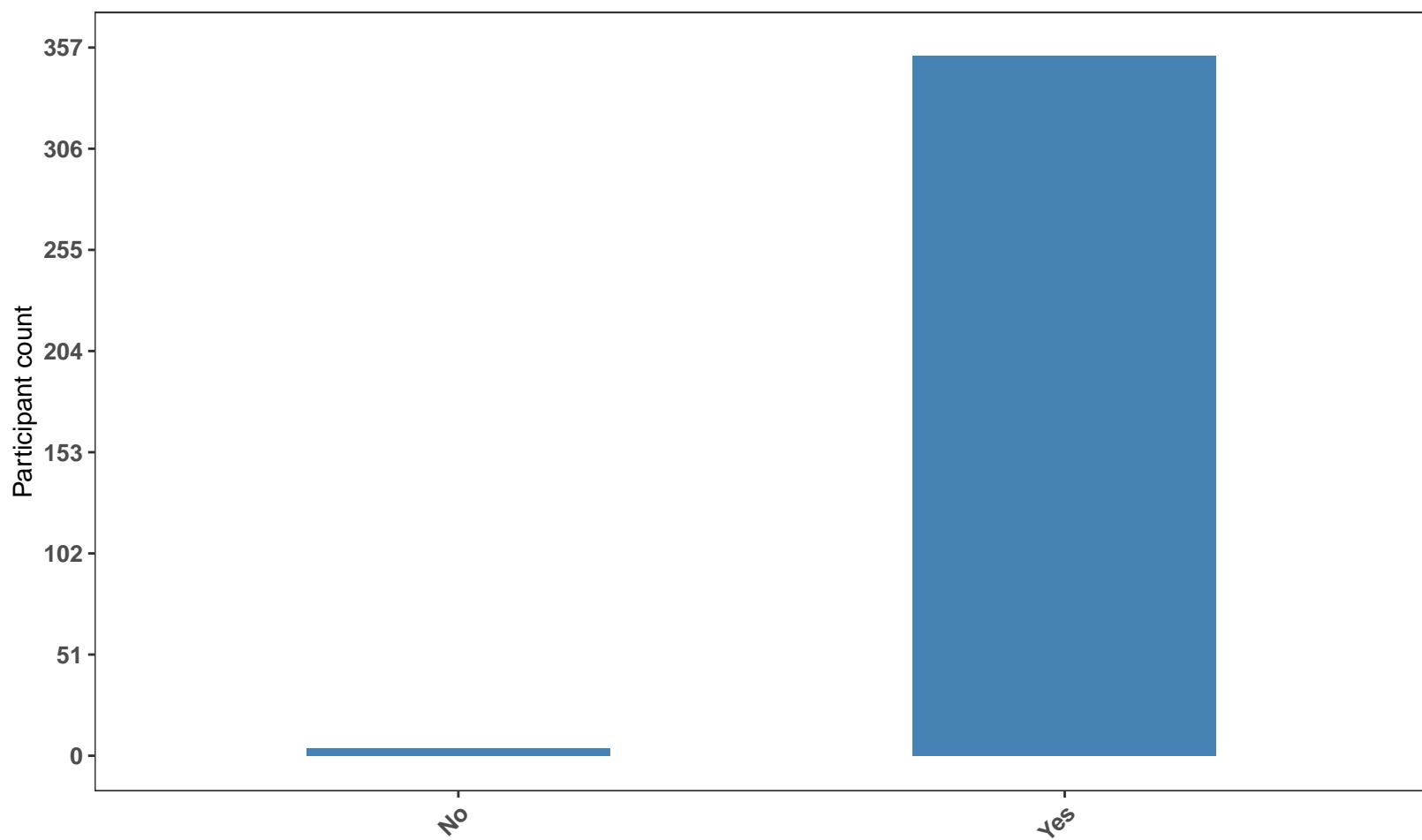
Do you have a secondary device?



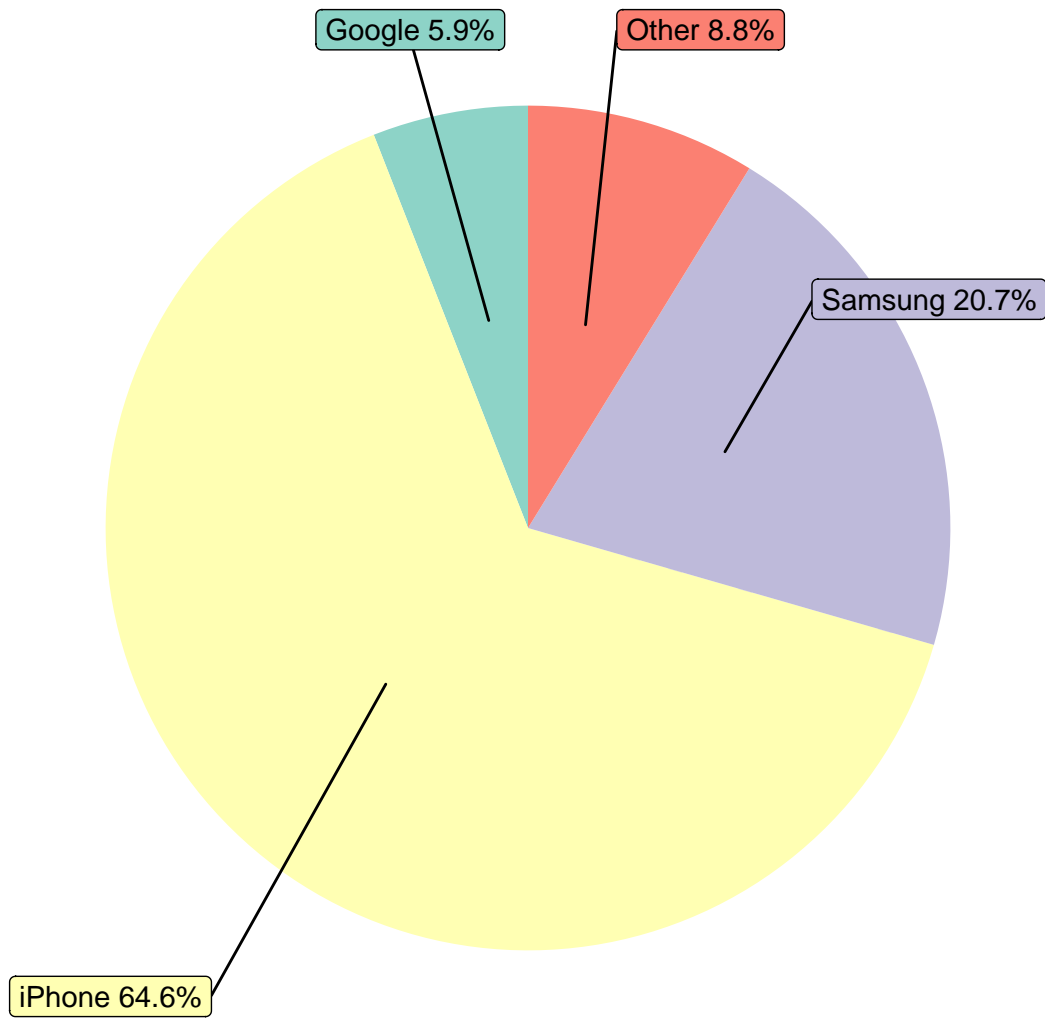
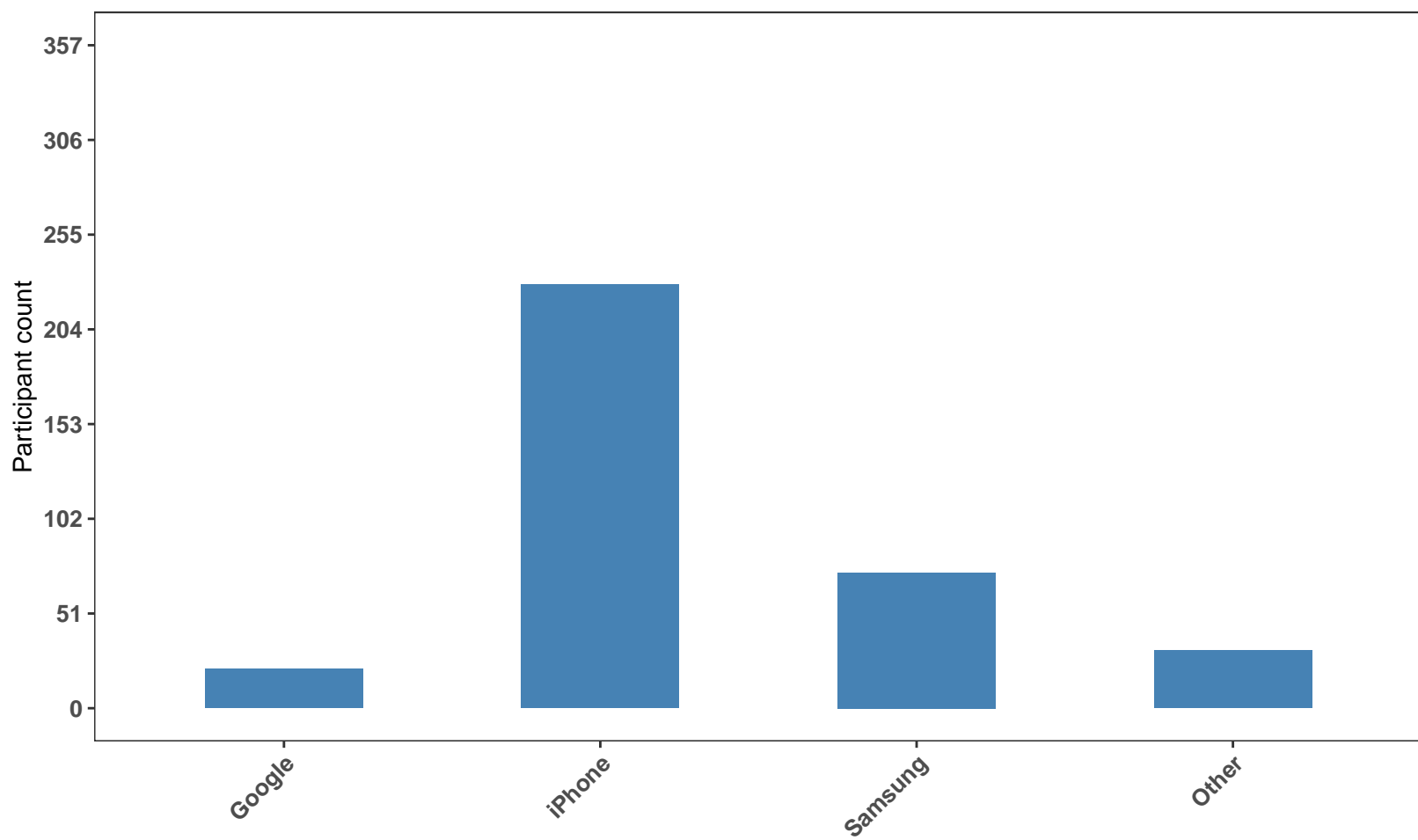
Secondary device synced with the primary device



# Do you have a Smartphone?

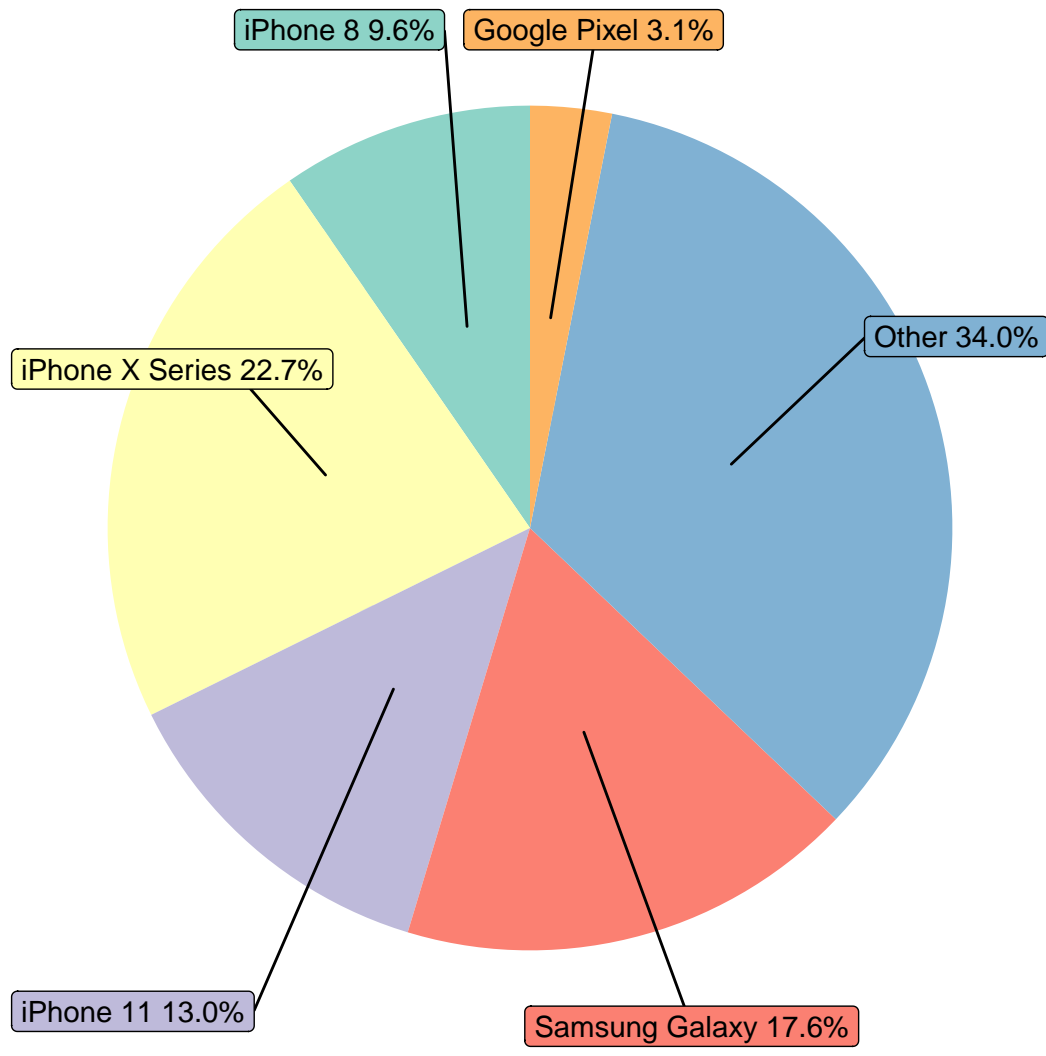
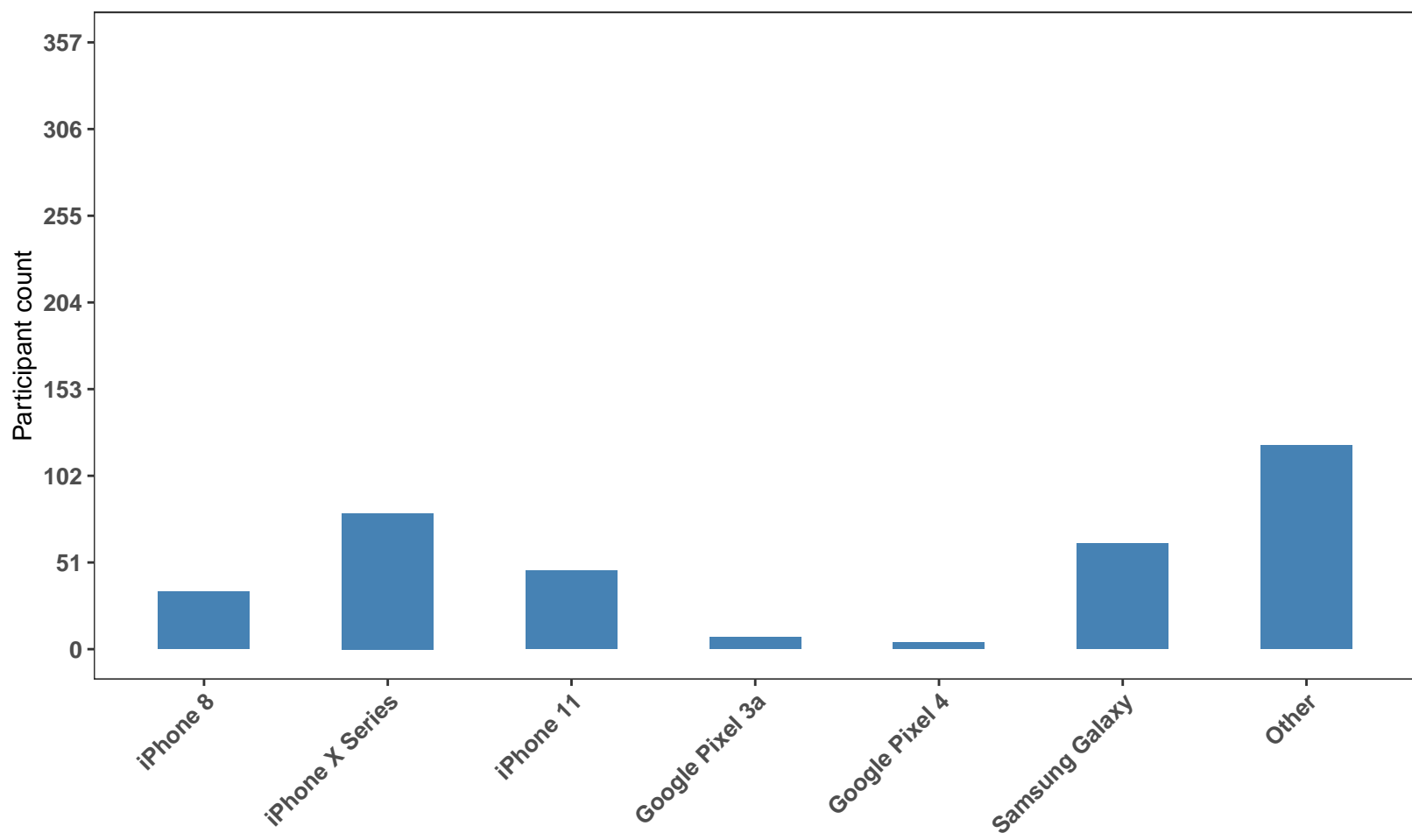


Smartphone brand

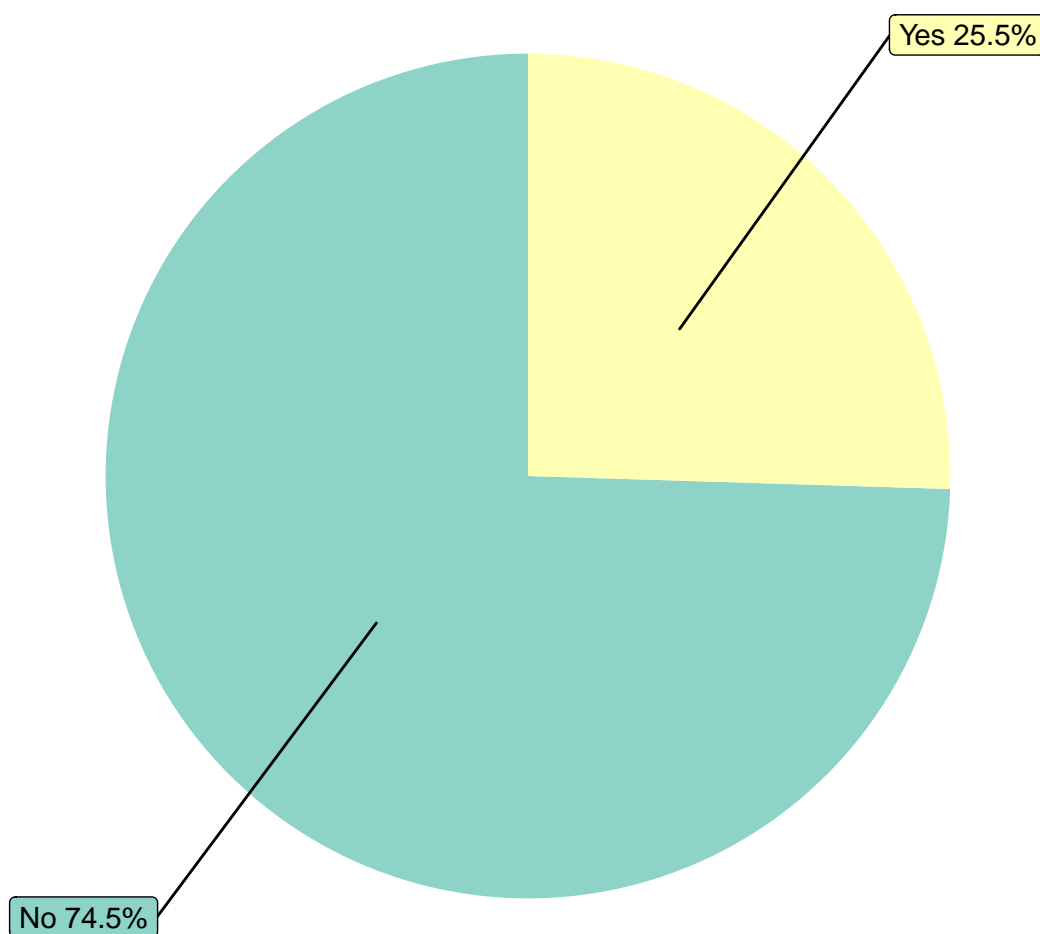
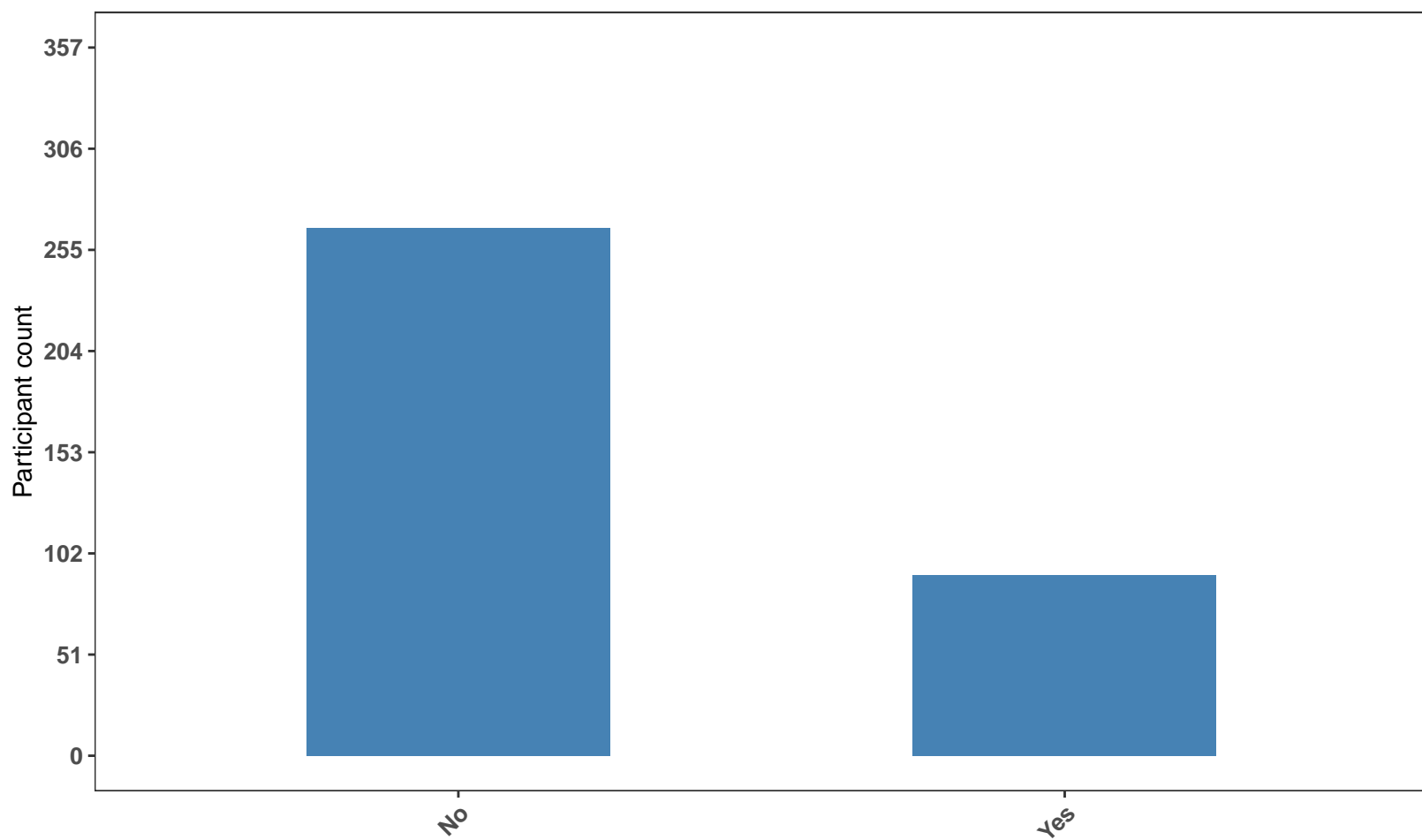




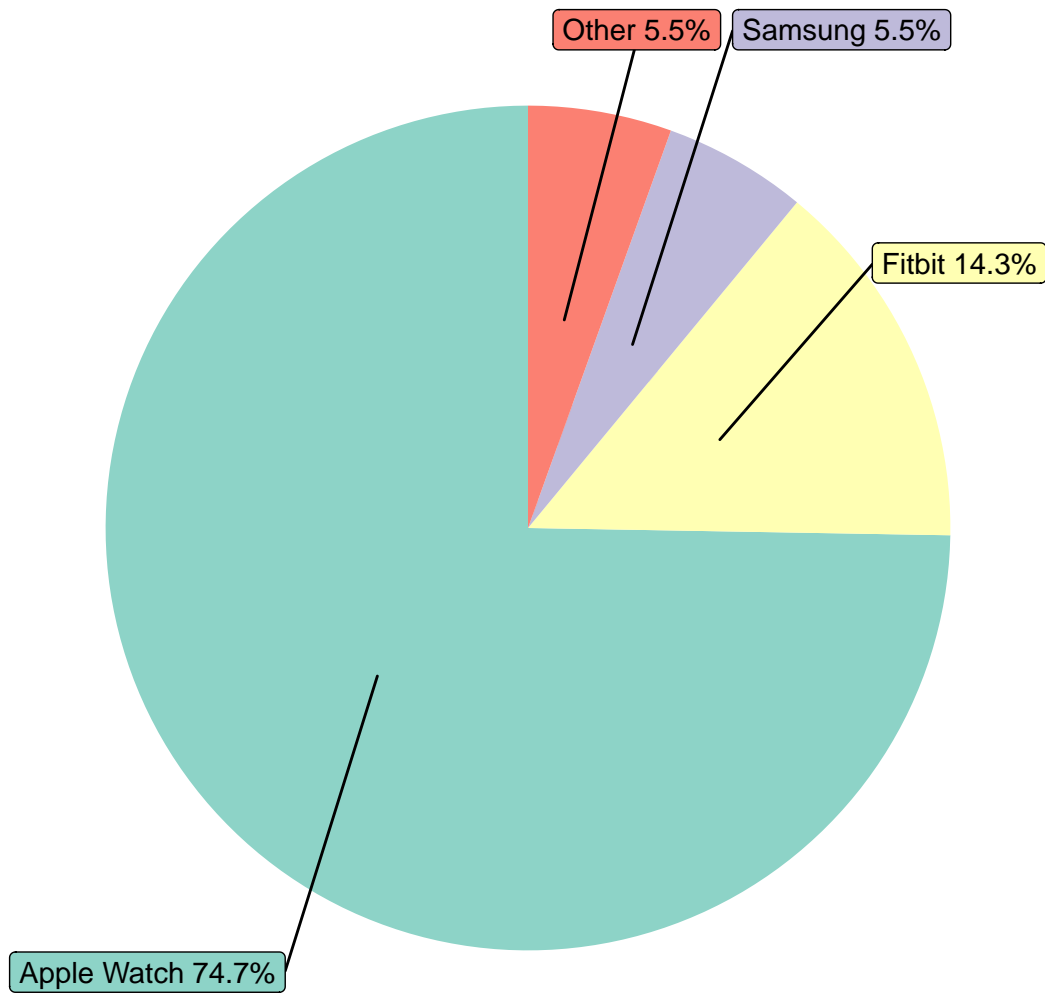
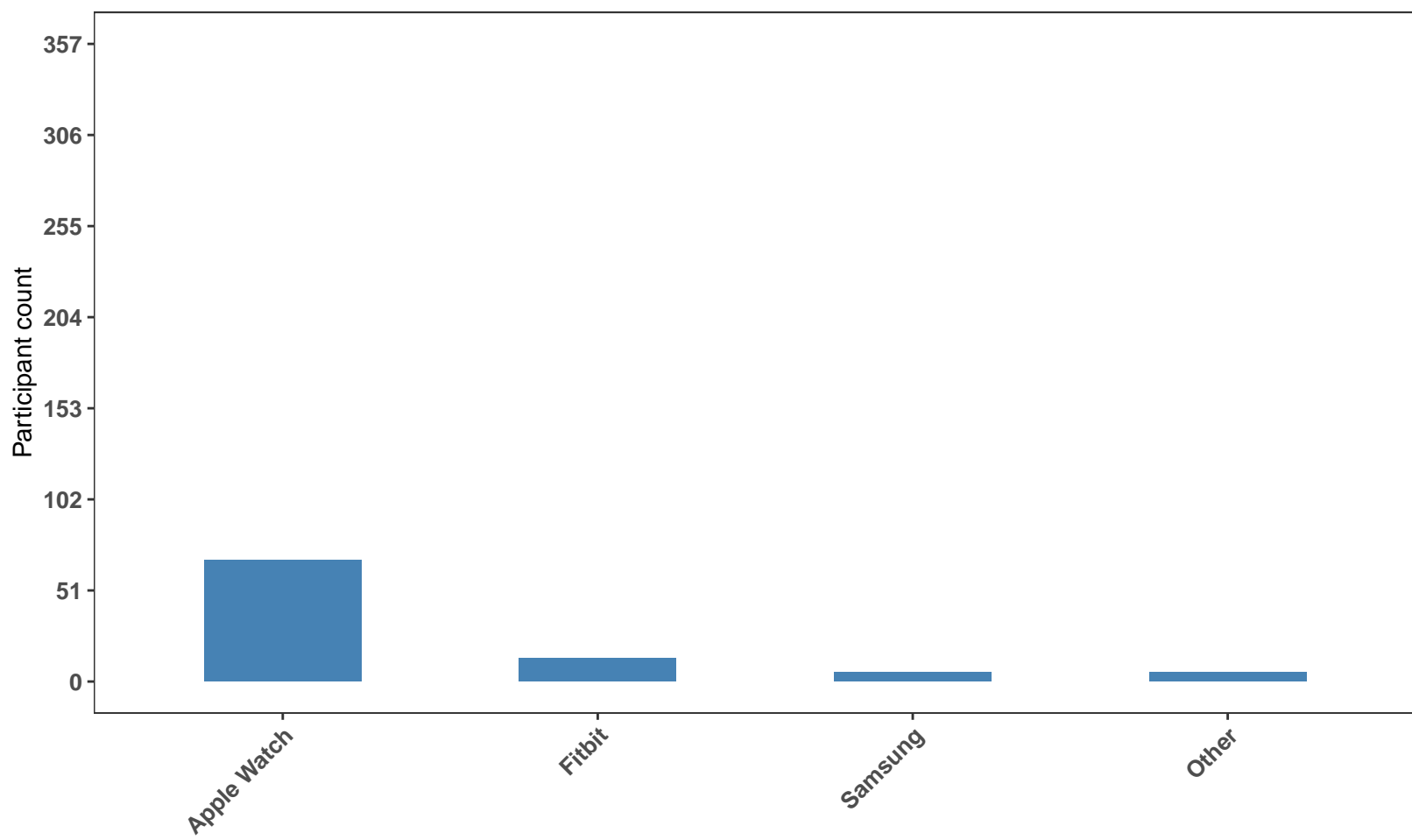
Smartphone model



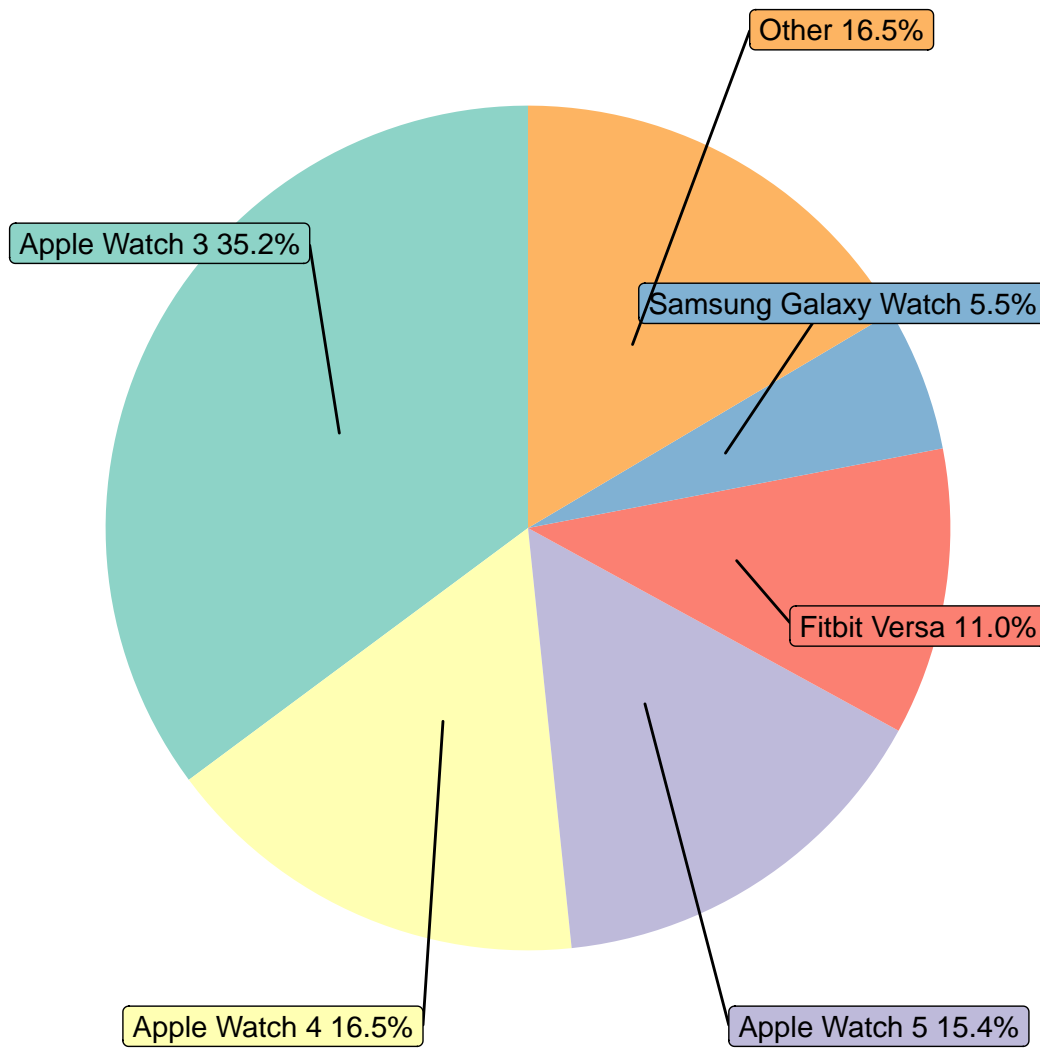
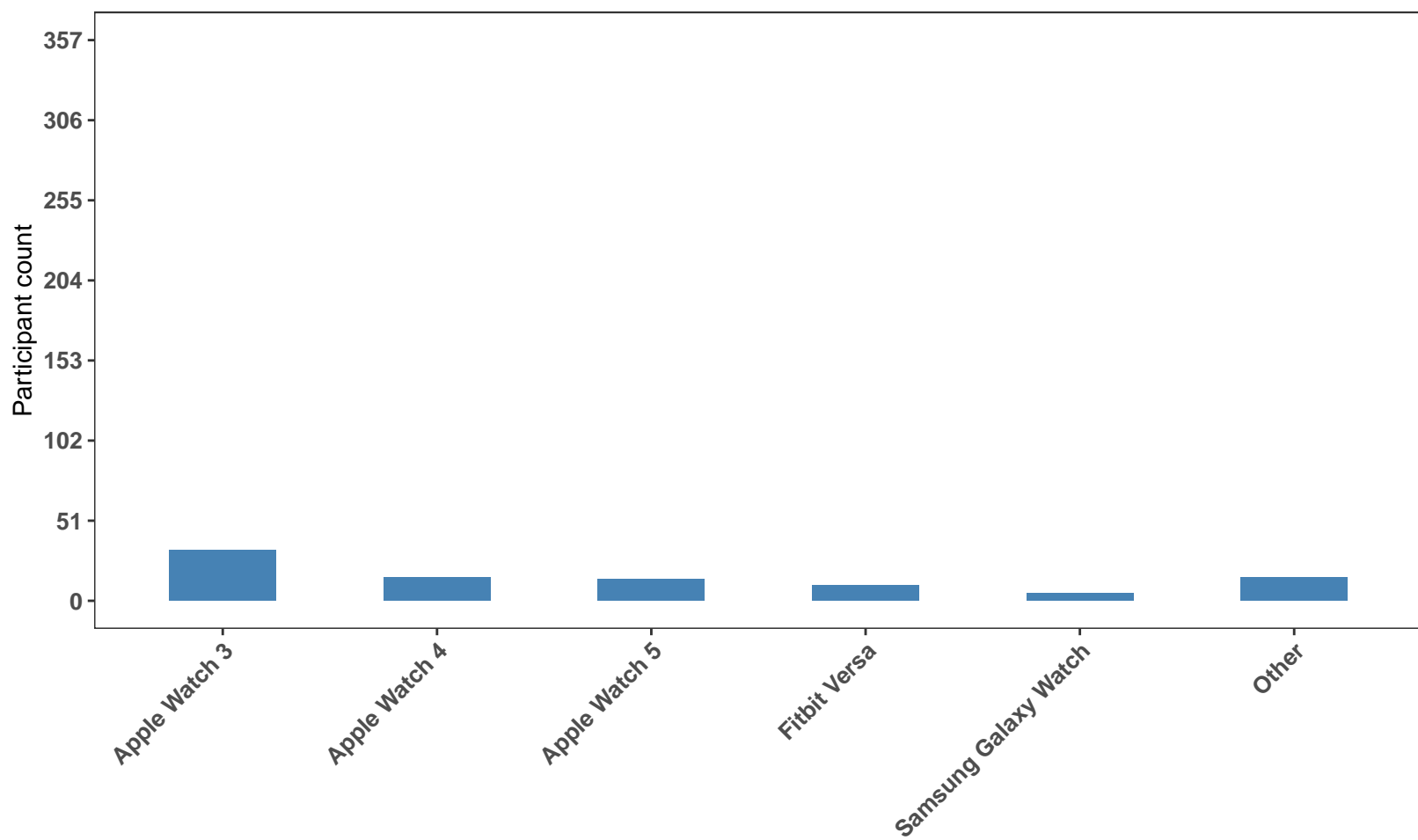
Do you have a Smartwatch?



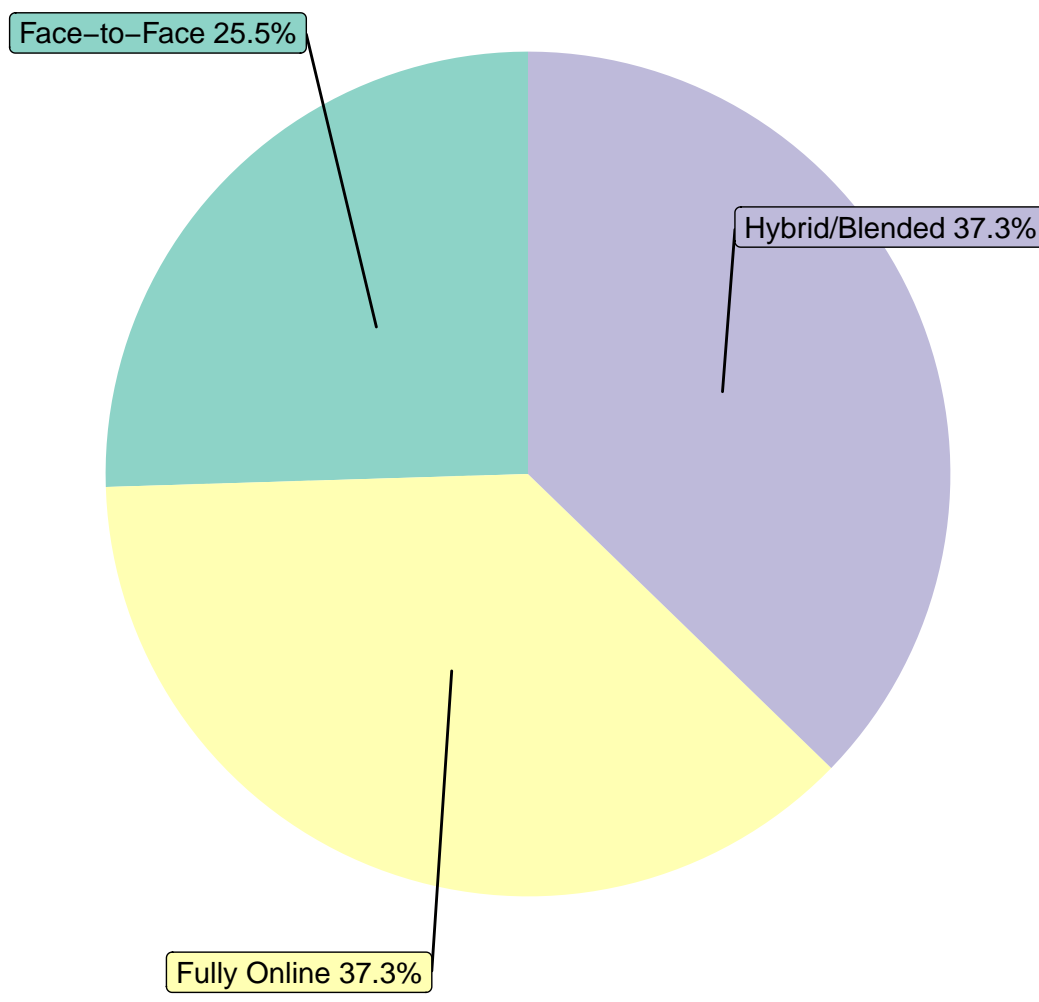
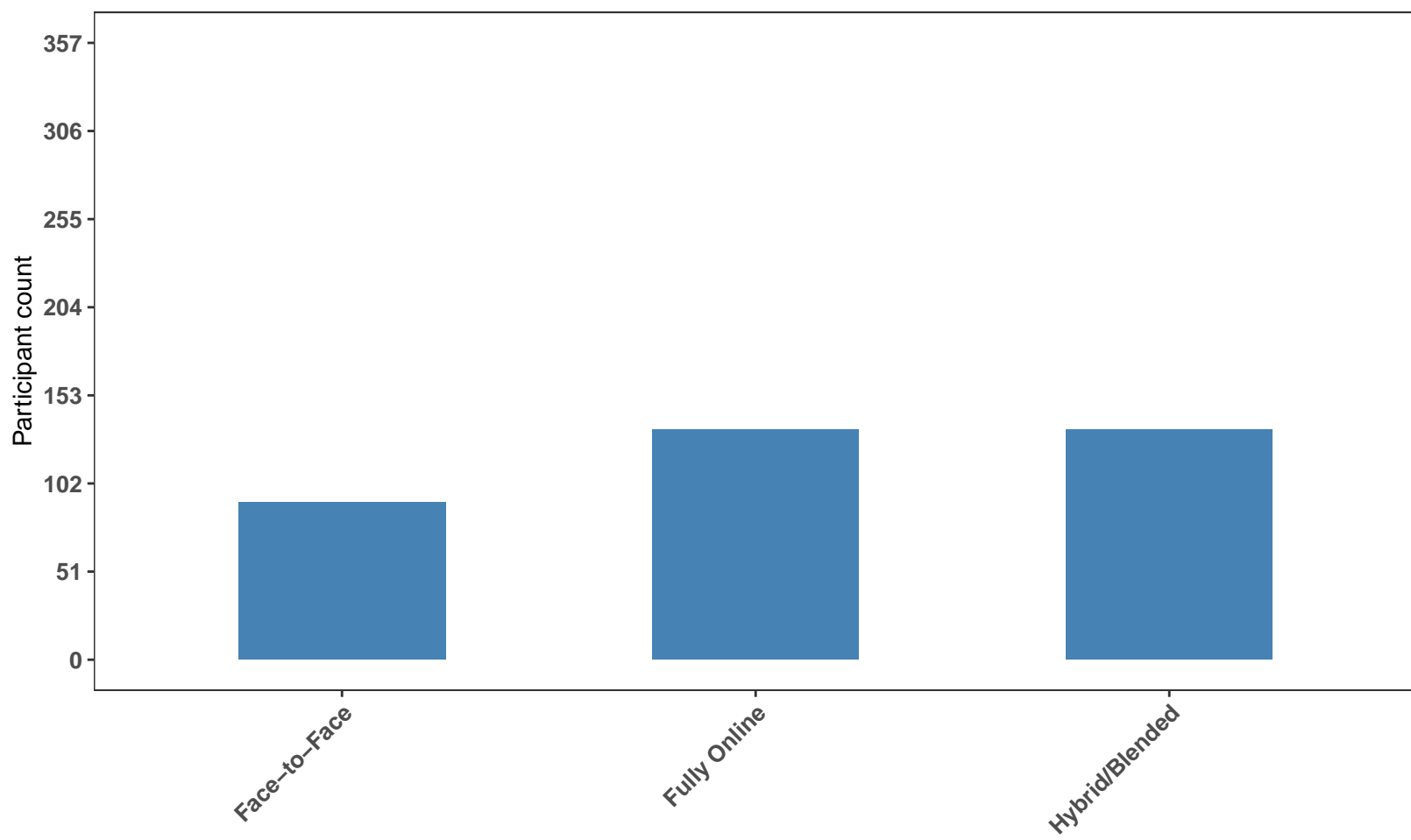
Smartwatch brand



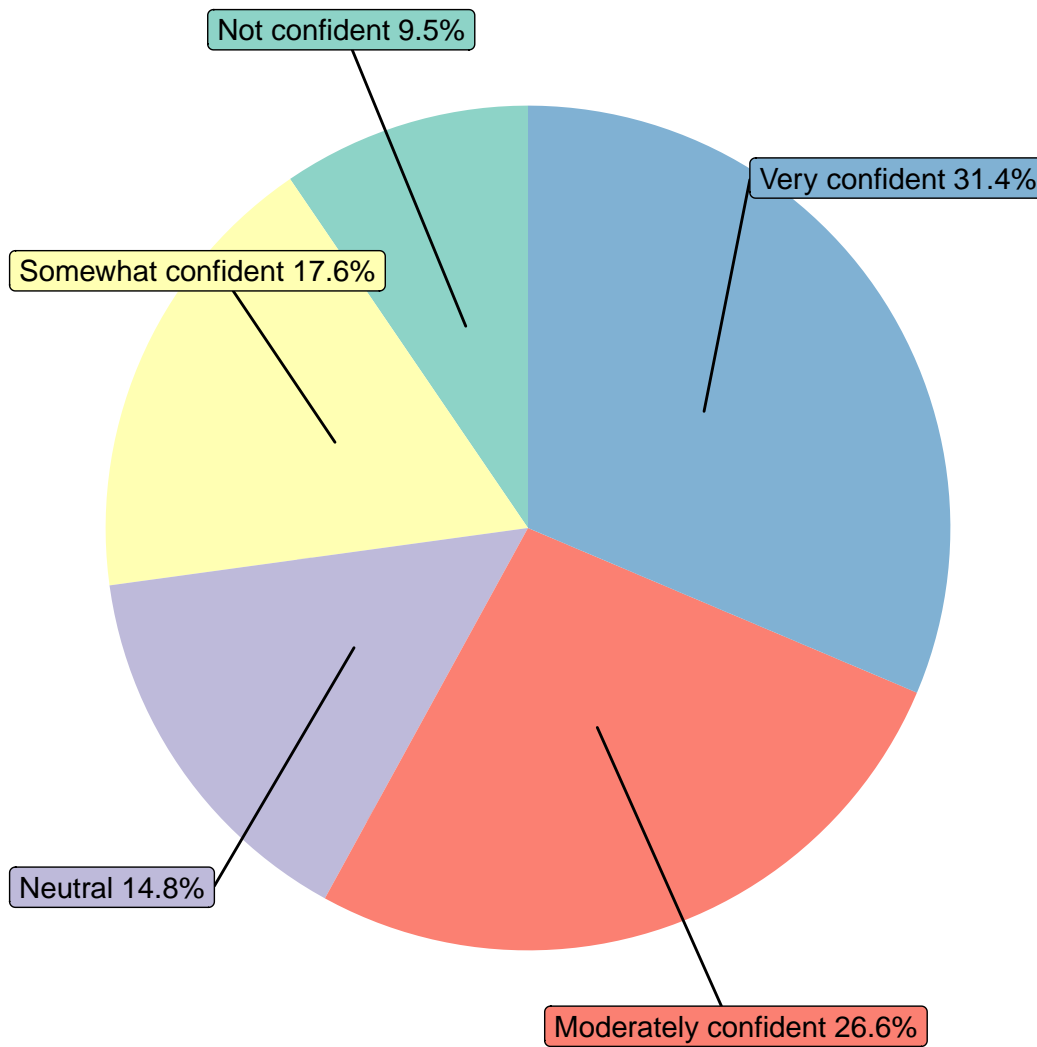
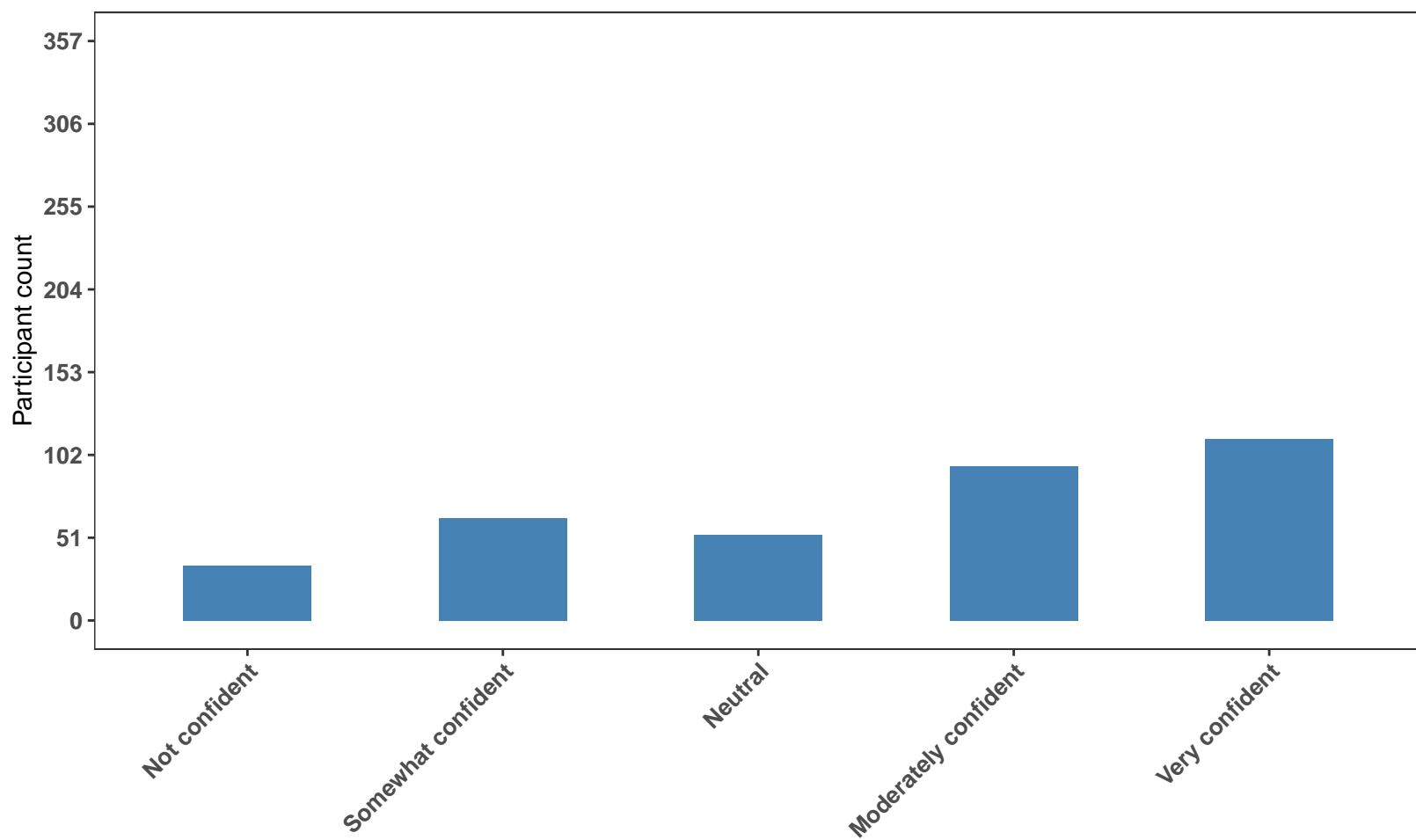
Smartwatch model



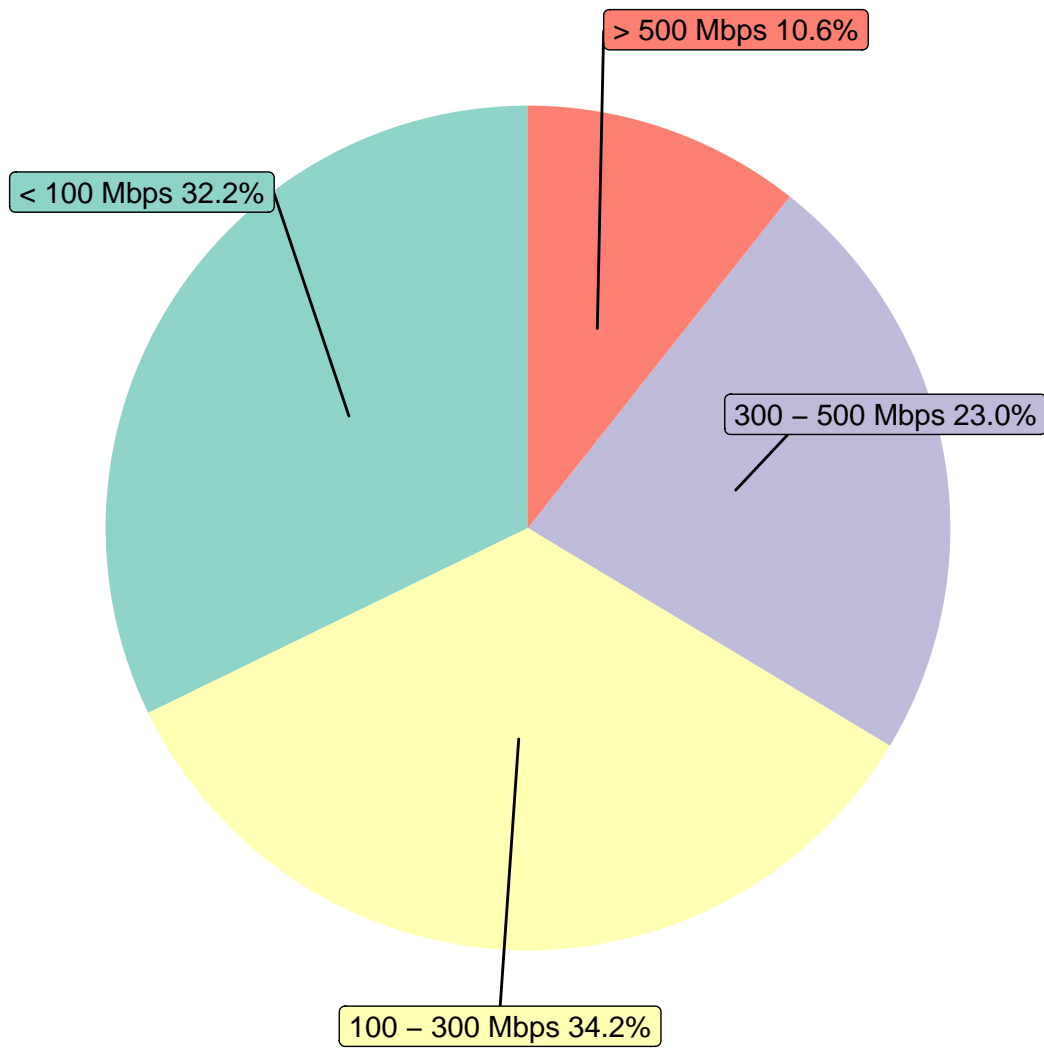
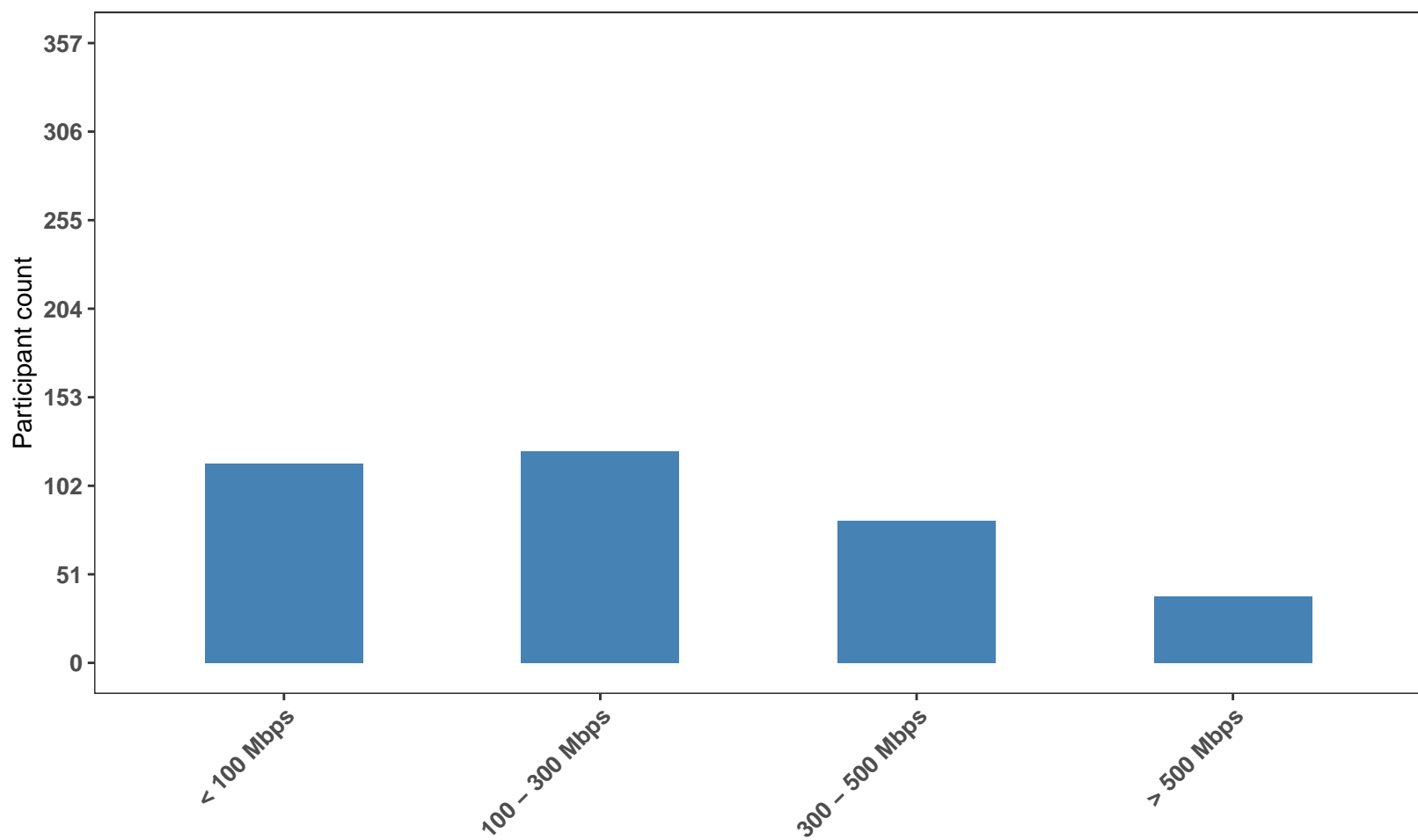
Preferred course format in fall 2020



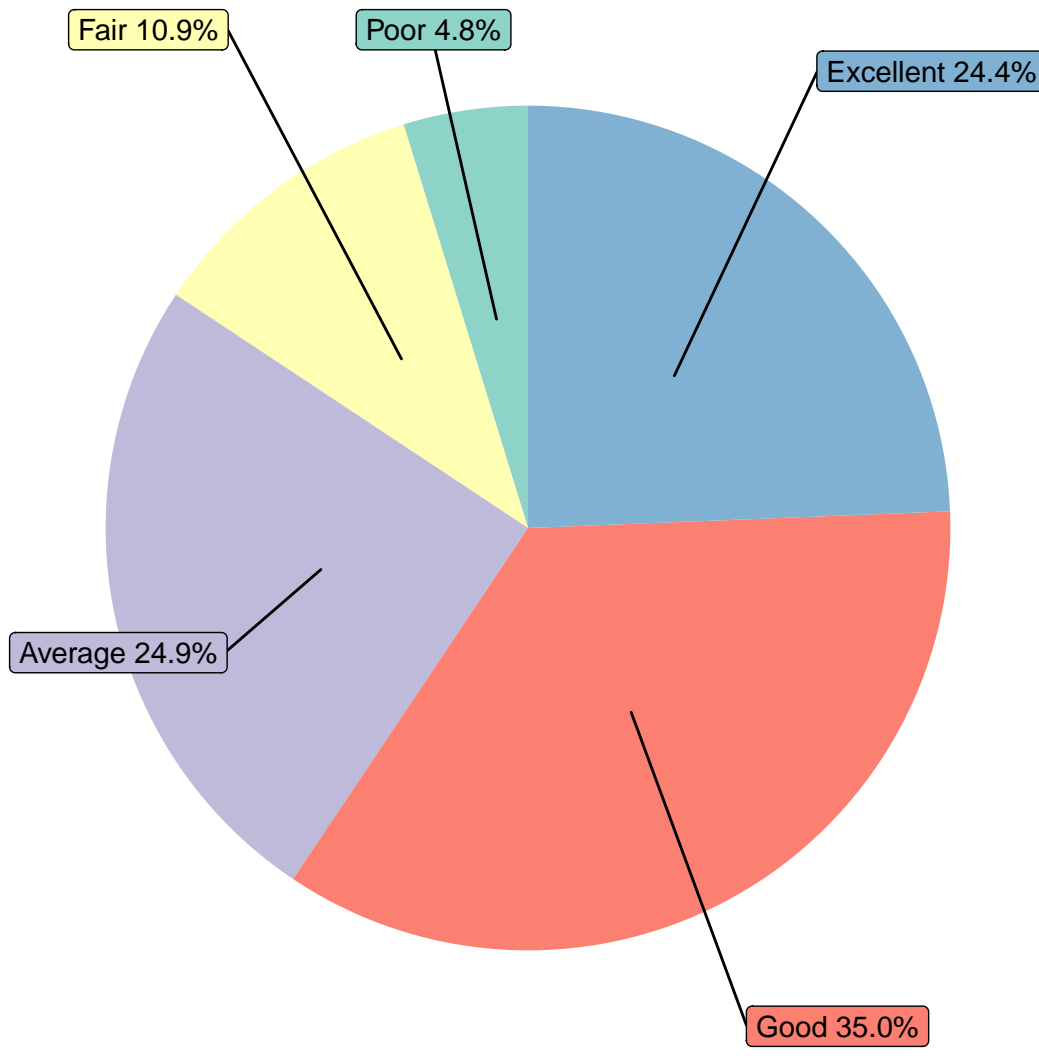
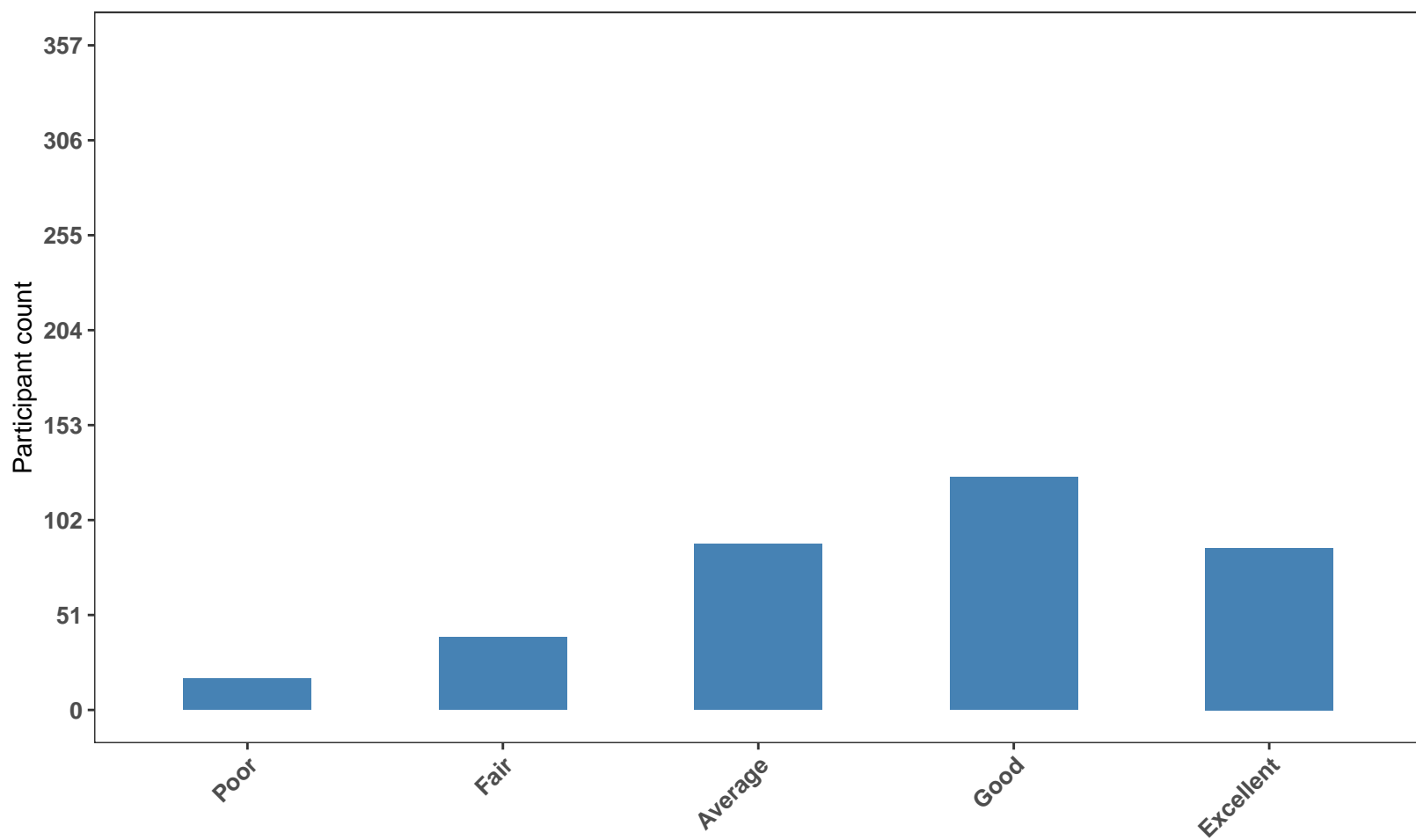
Confidence in installing and configuring software



Home Internet speed

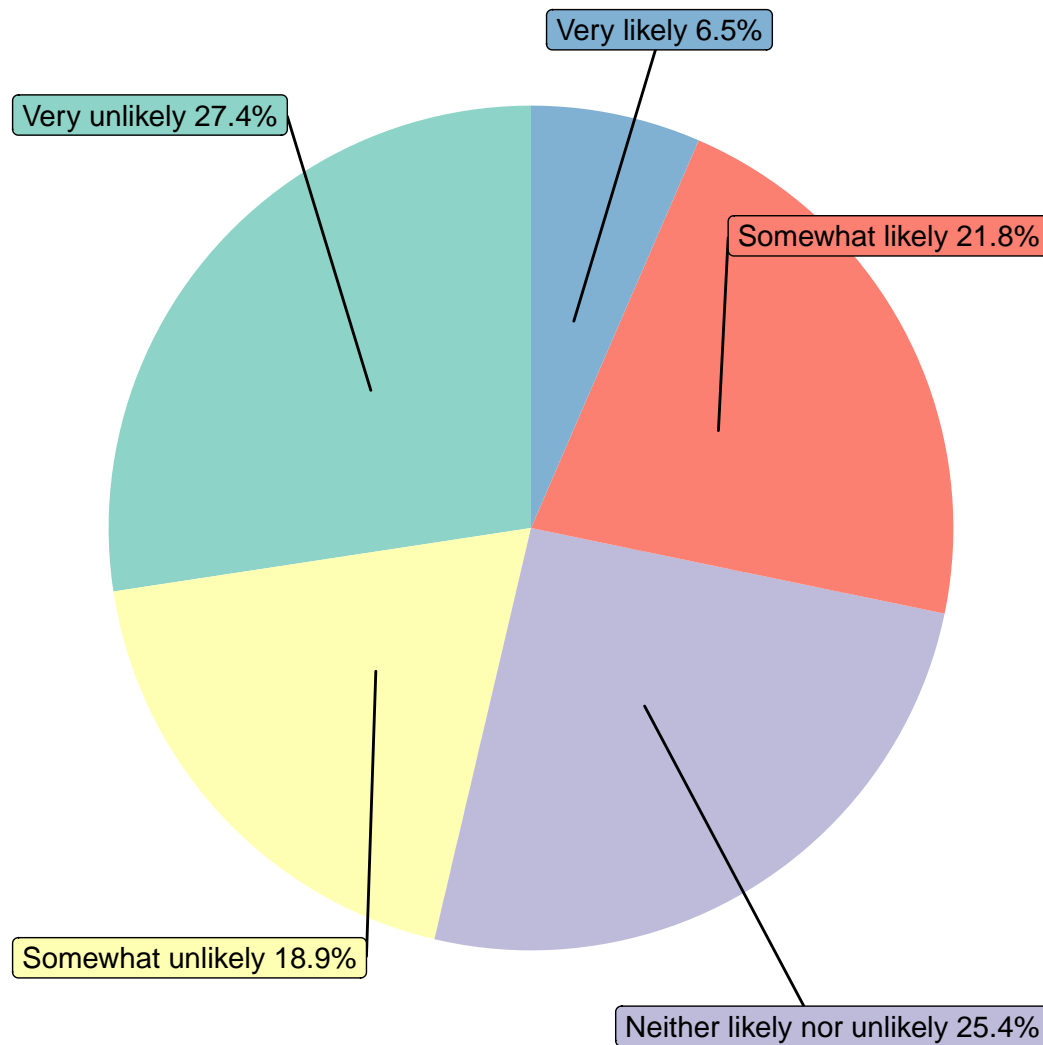
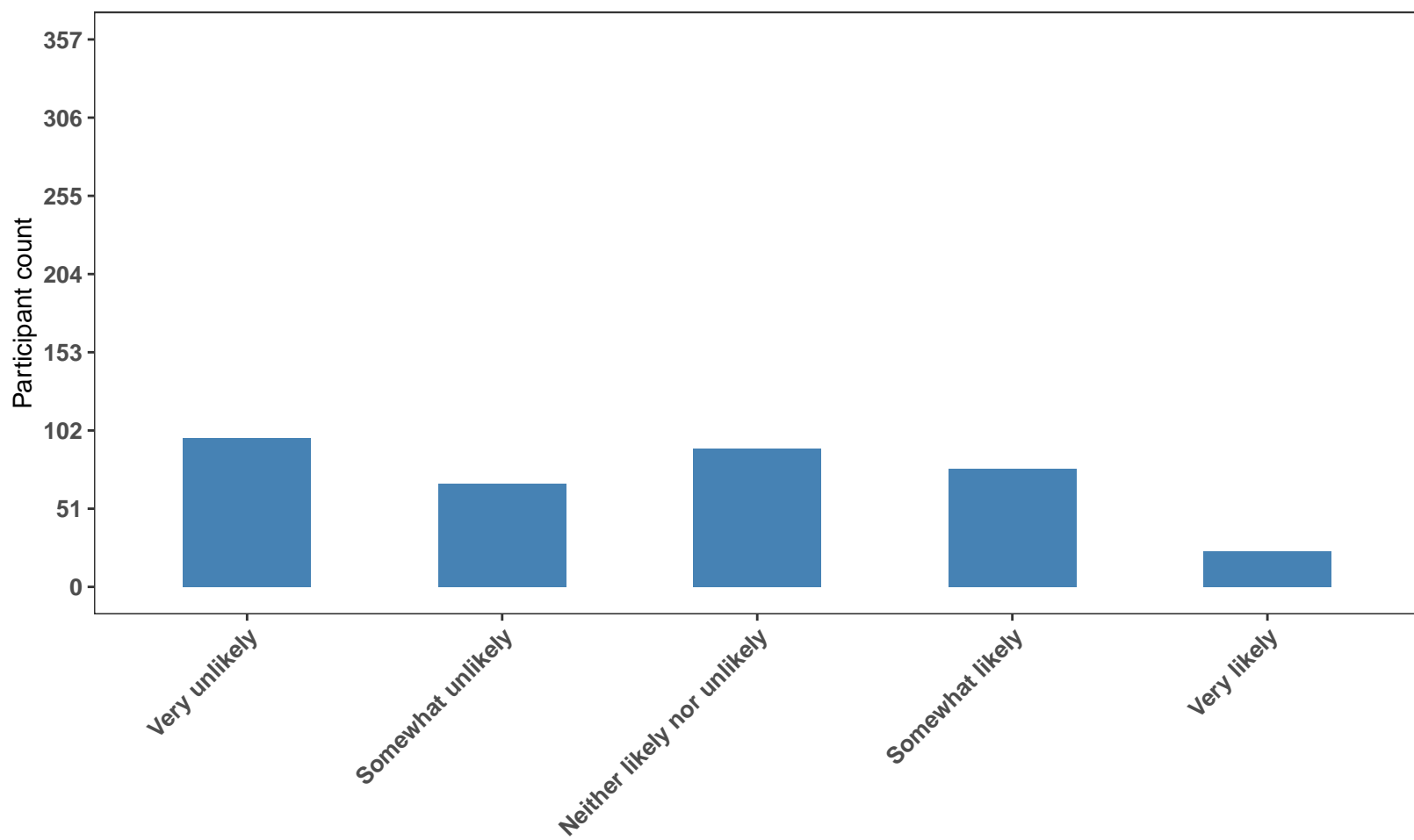


Reliability of home Internet





Usage of on-campus computer labs in a future semester



# IT professional support would be beneficial

