A survey on hearing health of professional and non-professional musicians from orchestras in Germany

Robin Hake¹, Ulrike Frischen², Merle Schlender¹, Esther Rois-Merz³, Gunter Kreutz², Markus Meis⁴, Kirsten C. Wagener⁵, & Kai Siedenburg¹

- Music Perception and Processing, University of Oldenburg
 Institute of Music, University of Oldenburg, Germany
 audienz, Musikalische Hörberatung, Austria

- ⁴ Cochlear Deutschland GmbH & Co. KG
- ⁵ Hörzentrum Oldenburg, Germany



INTRODUCTION

- Good hearing abilities naturally serve as a key component of good musicianship and are particularly critical for professional musicians. However, previous studies have shown that professional musicians are at particularly high risk for their hearing health (e.g., Gembris et al., 2018; Di Stadio et al., 2018).
- The aim of this study is to explore how the use of hearing protection and hearing aids is rated among professional and non-professional classical musicians and to what extent there are barriers to overcome.

Fig. 1 Which musicians have been surveyed?

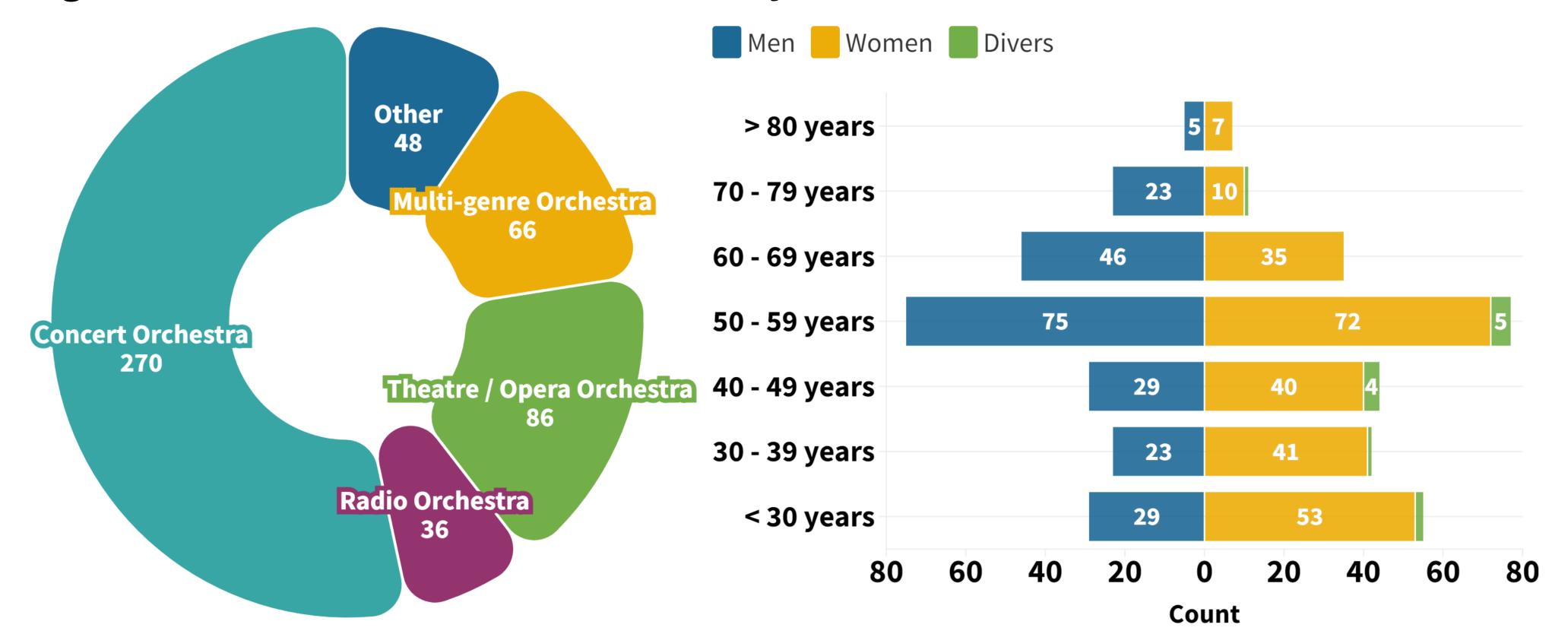


Fig. 2 How common are hearing problems among musicians?

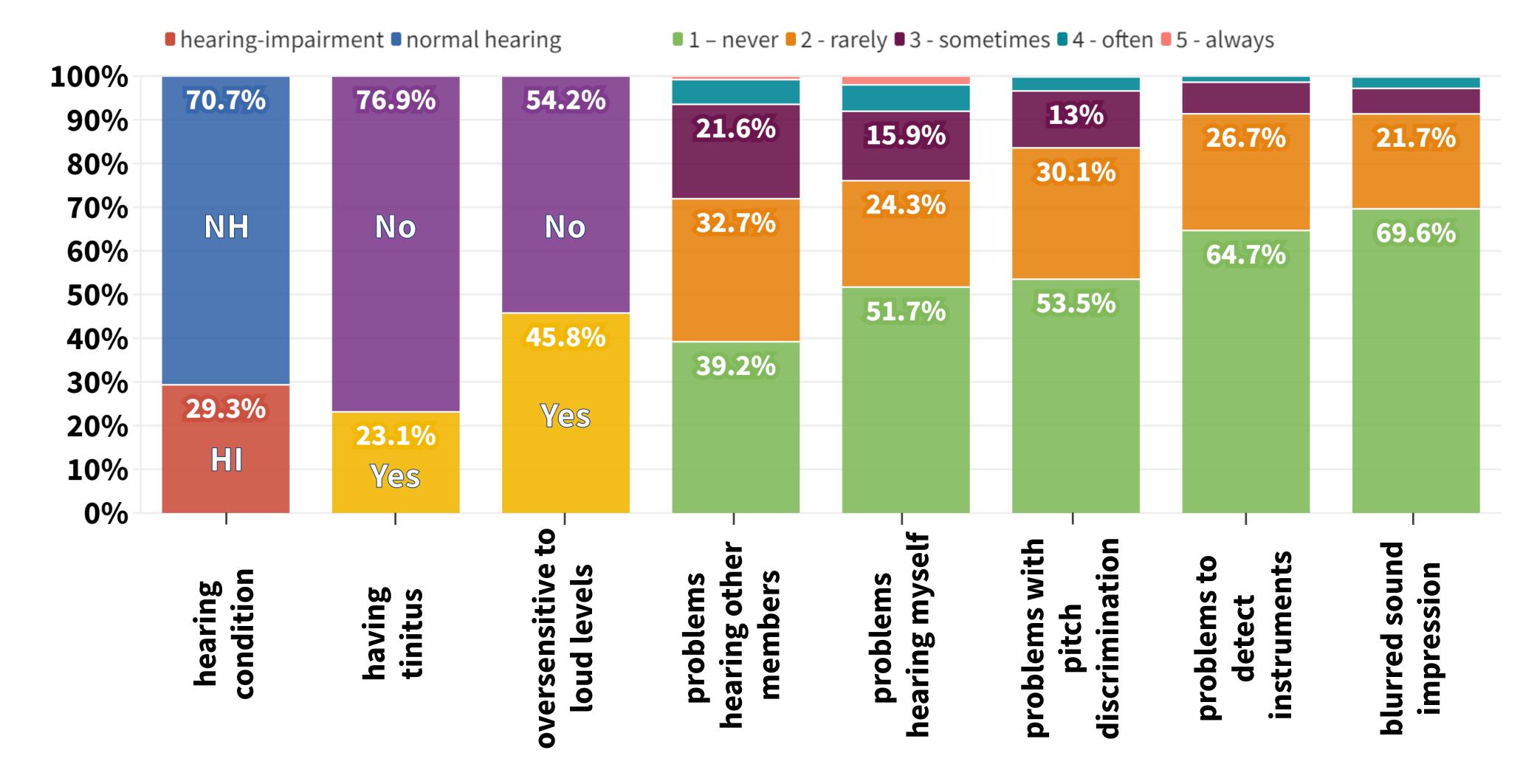


Fig. 3 How aware are musicians about the issue hearing health?

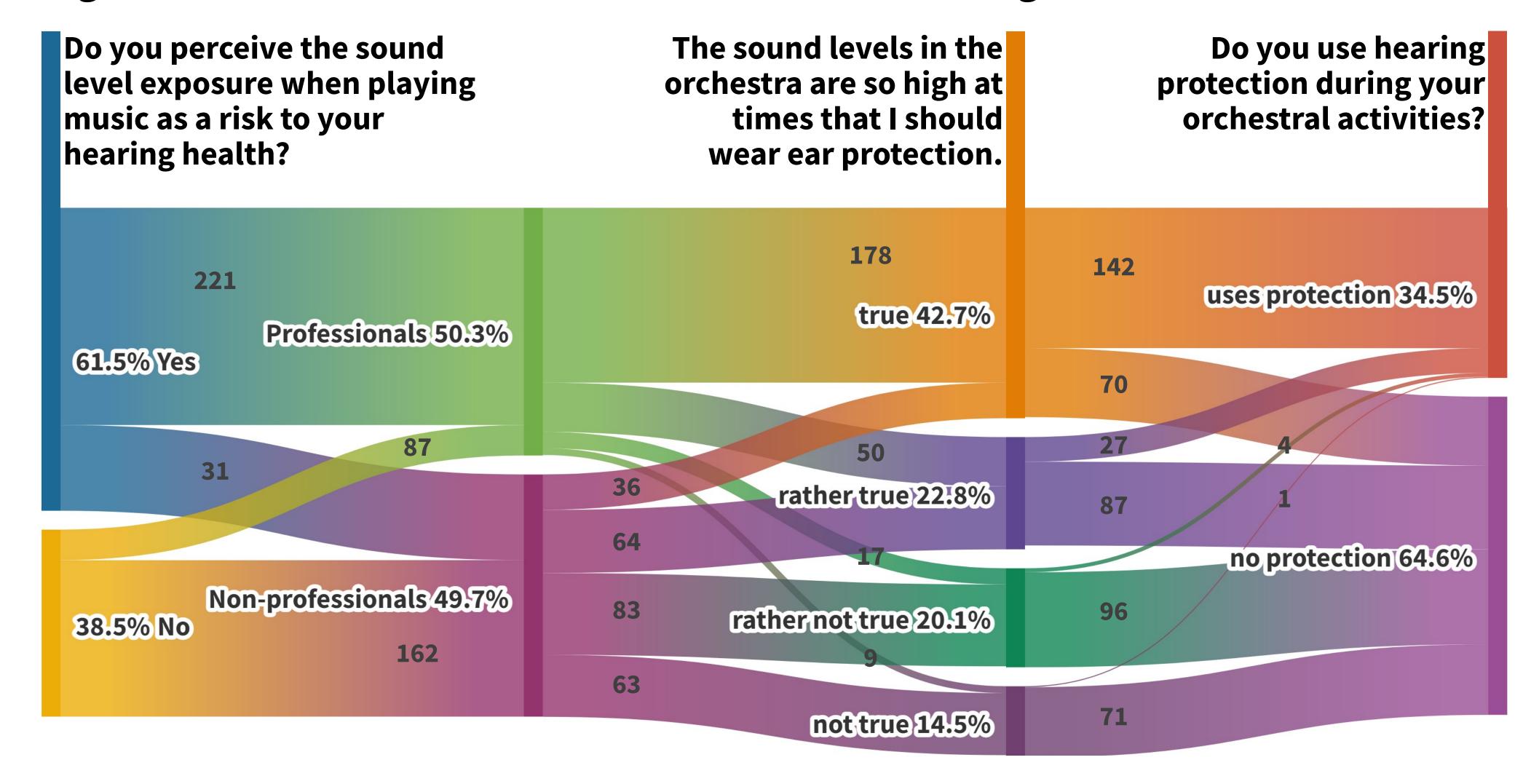
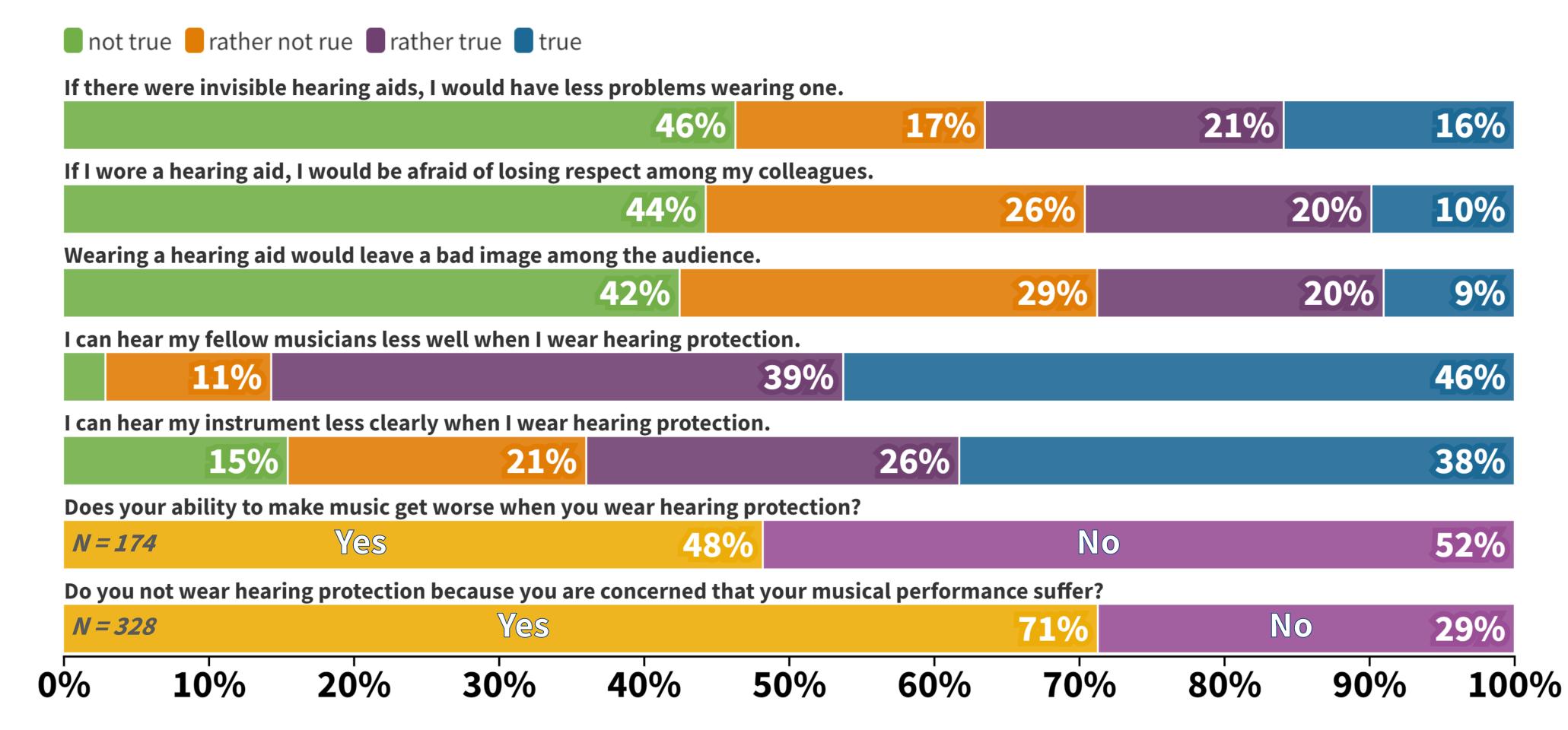


Fig. 4 What are musicians' attitudes towards hearing protections and hearing aids?







Projekt-352015383 SFB 1330 A6 Internet:

Contact Robin Hake (robin.hake@uol.de) Kai Siedenburg (kai.siedenburg@uol.de https://uol.de/en/music-perception

