# **Prosocial Transfer Effects of Collaborative Playlisting**

#### Introduction

Background

 Group music-making has been found to encourage cooperation among group members and promote domain-general empathic tendencies (Keller et al., 2014; Kirschner & Tomasello, 2010; Rabinowitch et al., 2013). Recent findings from qualitative research suggest that engagement in online musical interaction may reap psychosocial benefits (de Bruin, 2021; MacDonald et al., 2021).

#### Aims

 To develop a method for studying collaborative playlistmaking and -listening behaviors within an online experiment

• To investigate whether perceived collaboration during online musical interaction is a sufficient condition for eliciting prosocial transfer effects

# **Collaborative Playlisting**

An interactive selection method for everyday music listening involving two or more people (Park and Kaneshiro, 2021).

IOS

# Ilana Harris and Ian Cross, Center for Music and Science, Cambridge University

# Methods



#### Self-Reported Inclusion of Other in Self (IOS) and Perspective Taking (PT)



# Results

# **Overall Hit Rate During Recognition Task**

# Discussion

 Older adults (i.e., those >25yo) have likely had less experience interacting with strangers online than other age groups and, additionally, may trust a virtual collaborator less than younger individuals.

 Inter-individual difference in everyday listening behaviors is likely to mediate prosocial transfer effects of collaborative playlisting; this effect may be differential for musicians vs. nonmusicians.

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