## The Positive Psychology of

# Music and Human Flourishing

Penn Undergraduate Research
Mentoring Program





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### Introduction

- Positive psychology looks at increasing well-being rather than treating specific illness
- Flourishing includes hedonic and eudaimonic outcomes: in this study, engagement, meaning, life satisfaction, positive feelings, and negative feelings were used
- Aimed at understanding how different aspects of people's relationship with music could impact these flourishing outcomes
- Secondarily, looked at the impact of employment status

Training & Employment

Measured musical training with job status,

Minimally notable positive relationship with

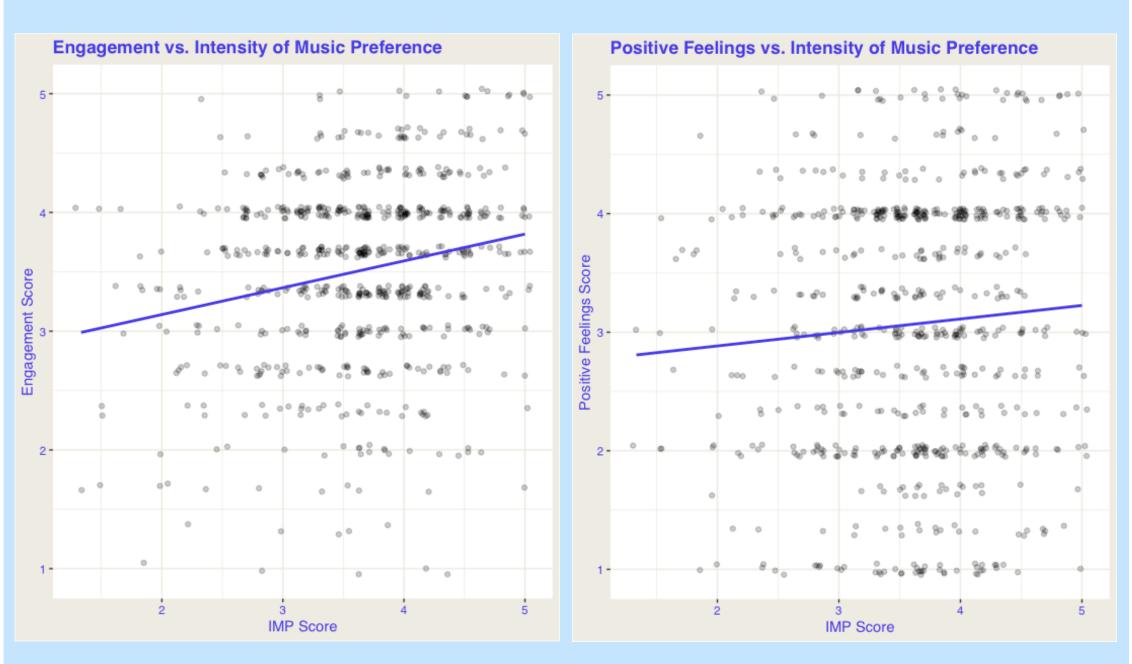
compared with flourishing measures

positive feelings. No other significant

corelations were found.

## Music Preference Intensity

- Looked at how much people like music (e.g. "I like music." "I couldn't live without music.")
- Positive association between higher music preference intensity and both engagement and positive feelings



 Higher IMP associated with significant increases in most flourishing categories for the employed

### Methods

809 participants completed a survey asking questions regarding their well-being as well as questions regarding their relationship with music on a 5-point Likert scale. Questions were asked regarding their musical training, intensity of music preferences, and types of music usage

## Types of Music Usage

- Music usage types included using it for cognitive purposes, emotional purposes, and background purposes
- Music used less for emotional purposes, more as background noise
- Background music positively associated with well-being outcomes

	Engagement	Meaning	<b>Life Satisfaction</b>	<b>Positive Feeling</b>	<b>Negative Feeling</b>
Cognitive	0.002255	0.101	0.42155	0.3776	0.0805
<b>Emotional</b>	0.000135	0.952	0.43847	0.407	0.3812
Background	0.088013	0.164	0.00698	0.0047	0.0000261

 Employment status associated with background music usage

