Goldsmiths
UNIVERSITY OF LONDON

THE LONGGOLD PROJECT

Development of musical abilities

Dr Nicolas Ruth

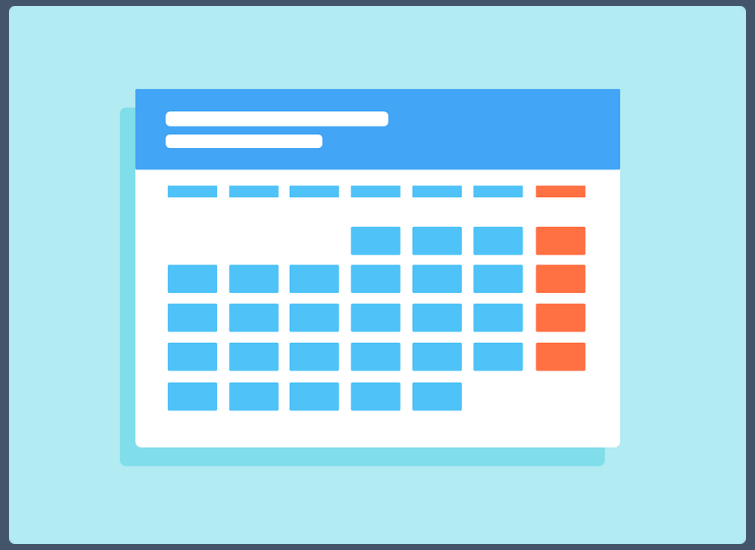
OUTLINE

1. The project
2. The study
3. Results
4. Outlook

THE LONGGOLD PROJECT

WHY?

HOW?



PUTNEY
HIGH SCHOOL

HOW?

Hannover
Maidstone
Reading
Altenstadt
London
Freiburg
München

TESTS

Example item 1:

I am able to judge whether someone is a good singer or not.

Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree

Example item 2:

I see myself as: reserved, quiet, shy, private.

Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree

TESTS

Example item 3:

Which melody was the odd one out?

1 2 3

TESTS

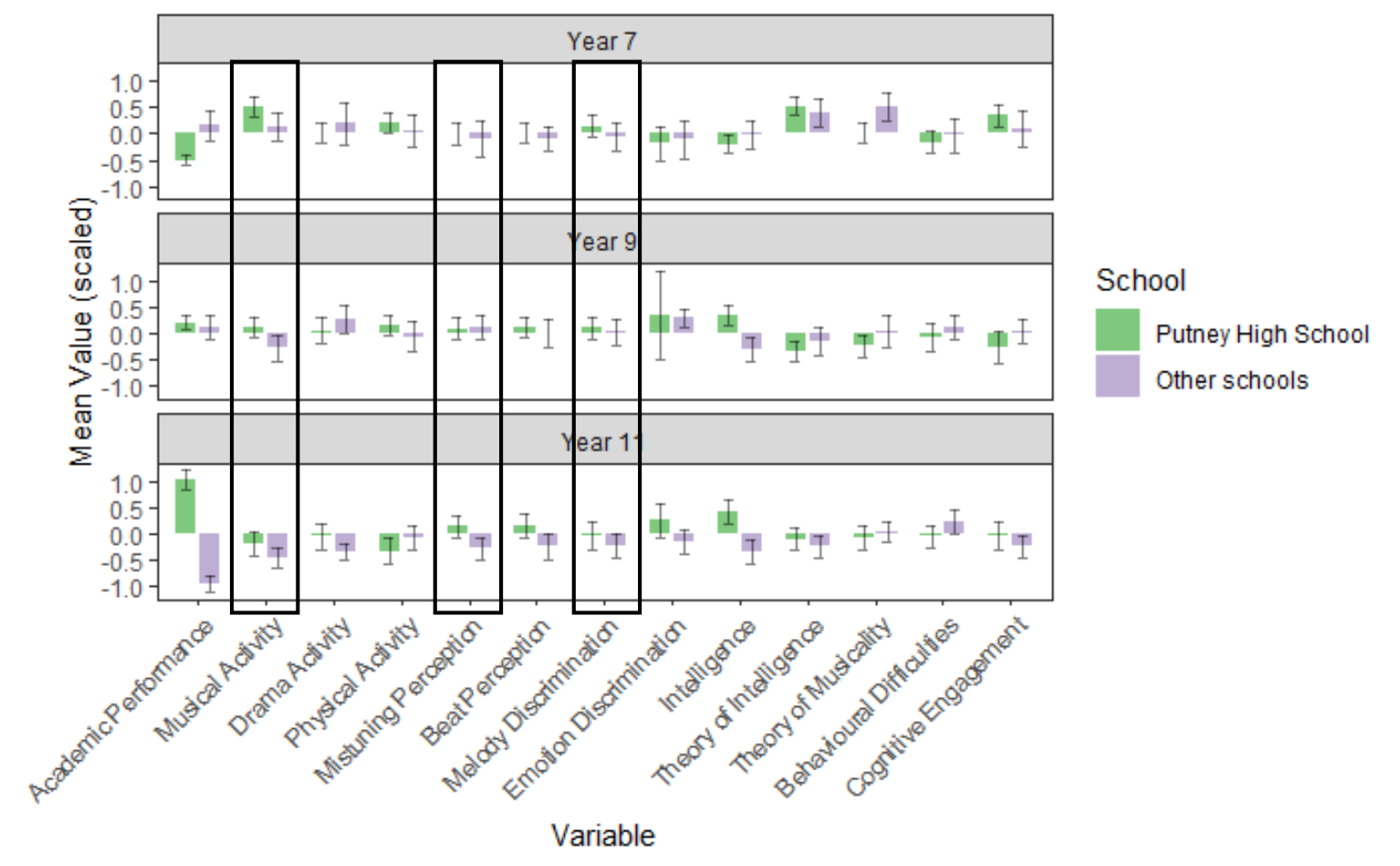
Example item 4:

Which version was out of tune?

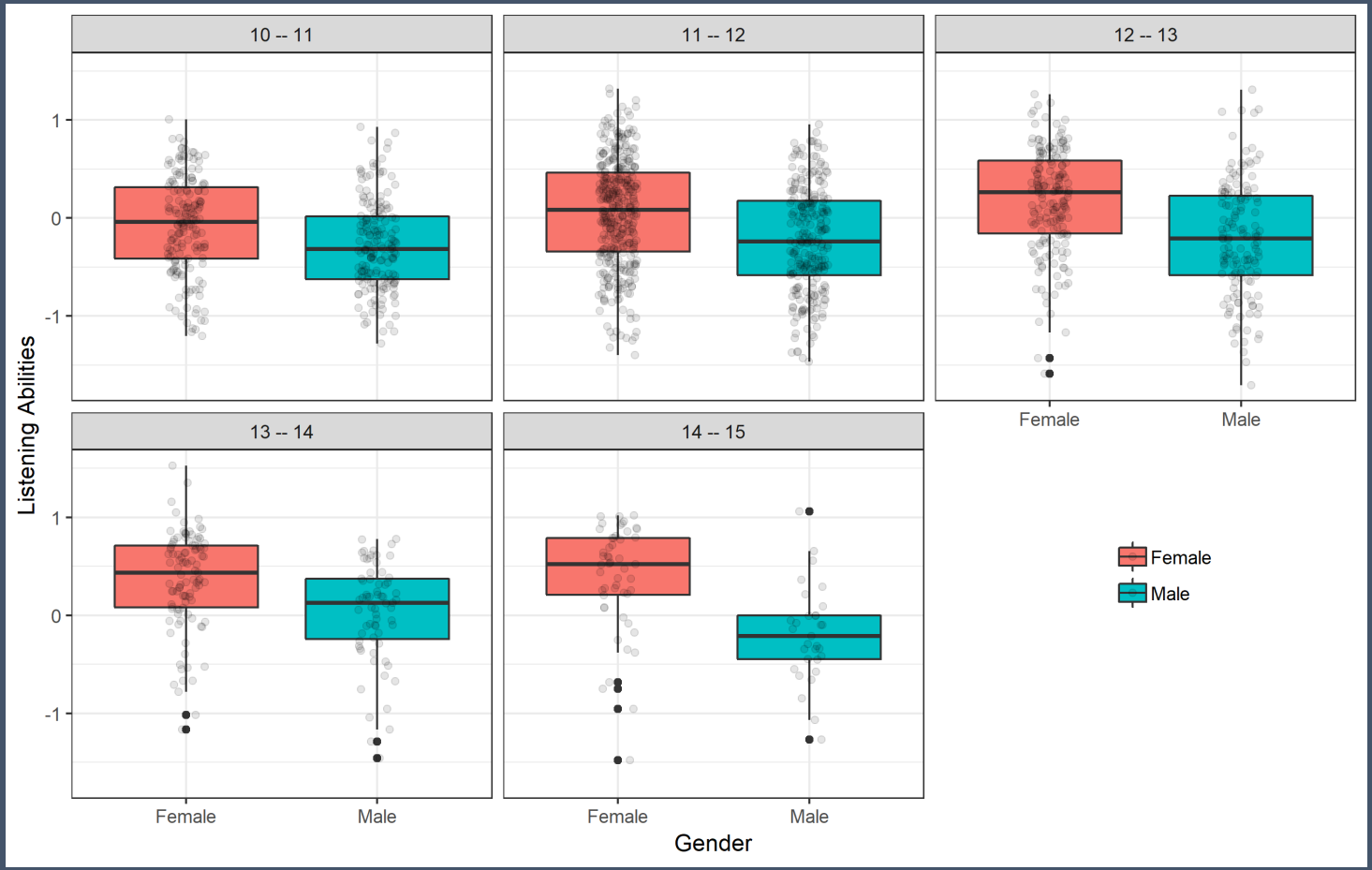
1

2

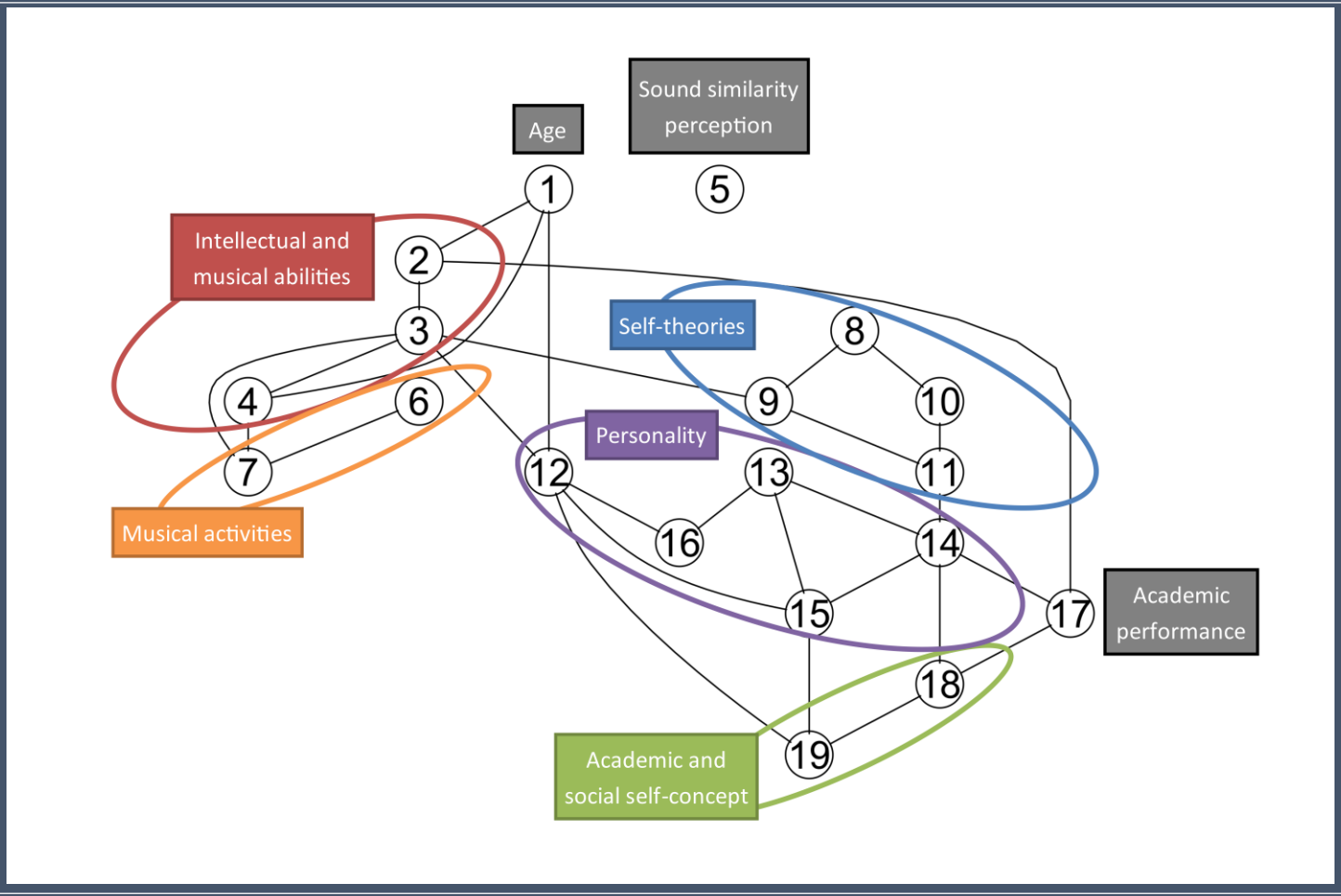
RESULTS


Year 7
Year 9
Year 11
Mean Value (scaled)
1.0
0.5
0.0
-0.5
-1.0
Academic Performance
Musical Activity
Drama Activity
Physical Activity
Mistuning Perception
Beat Perception
Melody Discrimination
Emotion Discrimination
Intelligence
Theory of Intelligence
Theory of Musicality
Behavioural Difficulties
Cognitive Engagement
Variable
School
Putney High School
Other schools

RESULTS


10 -- 11
11 -- 12
12 -- 13
13 -- 14
14 -- 15
Listening Abilities
1
0
-1
Female
Male
Gender
Female
Male

RESULTS


Age
Sound similarity perception
1
5
Intellectual and musical abilities
2
3
Self-theories
8
4
6
9
10
Personality
7
12
13
11
Musical activities
16
14
Academic performance
15
17
18
Academic and social self-concept
19

OUTLOOK

Grow the project

Recruit more schools

Analyse data in detail

Cooperation with non-academic project partners

Disseminate results

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hmtmh
Hochschule für Musik
Theater und Medien Hannover

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THANK YOU FOR LISTENING

https://goldsmithspsychologyblog.wordpress.com/2019/05/24/the-connection-between-personality-and-musical-abilities/

Further questions: n.ruth@gold.ac.uk

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