

Supplements for the manuscript ‘Measuring variation in gaze following across communities, ages, and individuals — a showcase of the TANGO-CC’

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Participants

Table S1

Participant demographics.

Community	Country	Continent	N	Sex (male)	Age (range)
Akure	Nigeria	Africa	114	5.07	2.57 - 7.33
Auckland	New Zealand	Oceania	43	5.14	2.81 - 8.75
BaYaka	Rep. Congo	Africa	29	7.80	3.94 - 10.56
Bandongo	Rep. Congo	Africa	30	7.45	3.50 - 10.95
Beijing	China	Asia	123	5.47	2.69 - 8.48
Buenos Aires	Argentina	Americas	105	4.72	3.00 - 6.96
Chimfunshi	Zambia	Africa	22	5.98	2.88 - 8.00
Hai om	Namibia	Africa	60	5.85	2.74 - 8.34
Khwe	Namibia	Africa	59	5.84	3.38 - 8.63
Leipzig	Germany	Europe	100	4.88	2.53 - 6.95
Malatya	Türkiye	Asia	85	5.02	2.75 - 7.12
Nyabyeya	Uganda	Africa	125	5.94	2.67 - 8.92
Ocuilan	Mexico	Americas	127	4.96	2.57 - 6.95
Plymouth	UK	Europe	70	6.02	2.38 - 8.94
Pune	India	Asia	148	6.14	3.06 - 8.83
Stanford	USA	Americas	98	4.99	2.52 - 7.90
Windhoek	Namibia	Africa	39	5.69	2.66 - 8.66

Voice-over script

The TANGO-CC was designed for a cross-cultural study by Bohn et al. (2024). For further information on the sample and further methodological choices, see their supplementary material ().

Here, we repeat the voice over script as it was presented in Bohn et al. (2024). The first trial of each trial type played audio descriptions of the presented events, and the voice-over script in English was as follows:

Welcome (before the start of the task)

Hello! Great that you're here. We'll now play a balloon game. Can you see the children in the picture over there? We want to play together with the children using the balloon. We'll now talk you through exactly what will happen.

Training 1

Look, a girl/boy is standing in the window. And can you see the balloon over there? The balloon always falls down and lands on the ground. And you have to find it! The girl/boy helps you and always looks at the balloon.

[balloon falls down]

Where is the balloon? Touch the balloon!

Training 2

Perfect, that was great! Now, we'll continue playing. Can you see the girl/boy and the balloon again? The balloon will fall down again. This time, it will fall behind a hedge. And you have to find it! The girl/boy helps you and looks at the balloon.

[balloon falls down]

Where is the balloon? On the hedge, touch where the balloon is.

Test

Nice, good job! Now, we'll continue playing. There is the balloon, the girl/boy and the hedge. The hedge is growing a bit now.

The balloon is behind the hedge now. You can't see it - but the girl/boy can! The balloon falls to the ground and you have to find it. Remember - the girl/boy always looks at the balloon!

Goodbye (after the last test trial)

The children are super happy after playing. Thanks a lot for your help! See you soon and goodbye!

Default settings

When researchers use the default settings of the TANGO-CC, the following settings are applied based on the selected language. Visit this website

<https://ccp-odc.eva.mpg.de/tango-cc/customize.html> and hover over the agent faces to view their IDs.

- Bemba (Zambia): background 01, agents f01-f02-f03-f04-m01-m02-m03-m04
- Chinese (China): background 01, agents f18-f19-f20-f21-m18-m19-m20-m21
- English (India): background 01, agents f22-f23-f24-f25-m22-m23-m24-m25
- English (New Zealand): background 01, agents f05-f06-f11-f15-m05-m06-m11-m15
- English (Nigeria): background 01, agents f01-f02-f03-f04-m01-m02-m03-m04
- English (UK): background 01, agents f05-f07-f08-f10-m03-m06-m09-m11
- English (USA): background 01, agents f01-f05-f06-f09-m05-m06-m08-m09
- German (Germany): background 01, agents f05-f07-f08-f10-m03-m06-m09-m11
- Hai||kom (Namibia): background 01, agents f01-f02-f03-f04-m01-m02-m03-m04
- Khwedam (Namibia): background 01, agents f01-f02-f03-f04-m01-m02-m03-m04
- Lingala (Rep. Congo): background 02, agents f01-f02-f03-f04-m01-m02-m03-m04
- Marathi (India): background 01, agents f22-f23-f24-f25-m22-m23-m24-m25
- Shona (Zimbabwe): background 01, agents f01-f02-f03-f04-m01-m02-m03-m04
- Spanish (Argentina): background 01, agents f05-f07-f09-f21-m05-m07-m13-m18
- Spanish (Mexico): background 01, agents f05-f12-f15-f16-m13-m14-m15-m17
- Kiswahili (Uganda): background 02, agents f01-f02-f03-f04-m01-m02-m03-m04
- Turkish (Türkiye): background 01, agents f05-f09-f18-f21-m05-m09-m18-m21
- Yaka (Rep. Congo): background 02, agents f01-f02-f03-f04-m01-m02-m03-m04

References

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