

KOGNITIVNÍ A EVOLUČNÍ VÝZKUM RITUÁLU

2 příklady terénních experimentů

Radek Kundt

LEVYNA

LABORATORY FOR THE
EXPERIMENTAL RESEARCH
OF RELIGION

RLA



Effects of extreme ritual practices on health

Radek Kundt

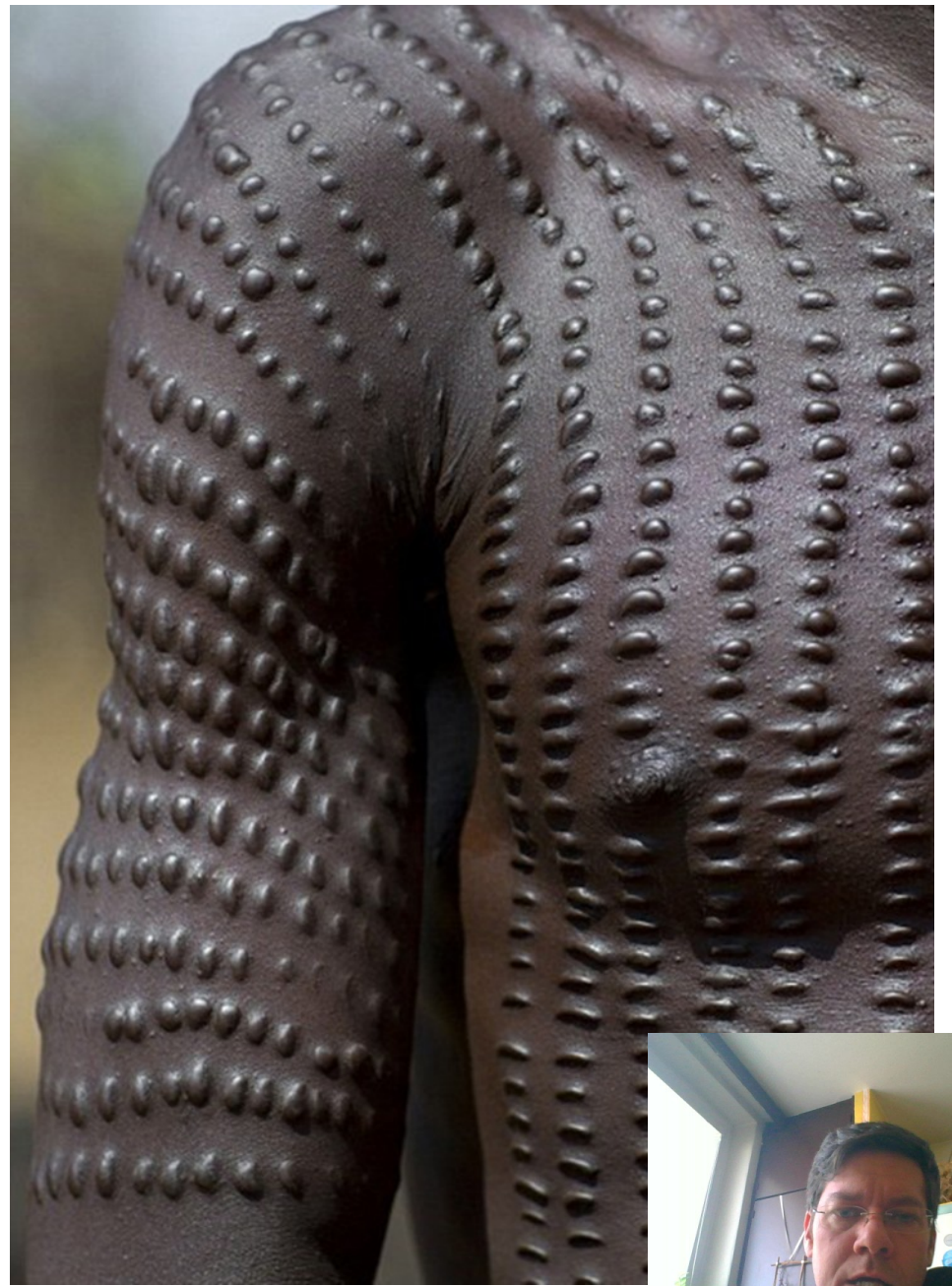
LEVYNA

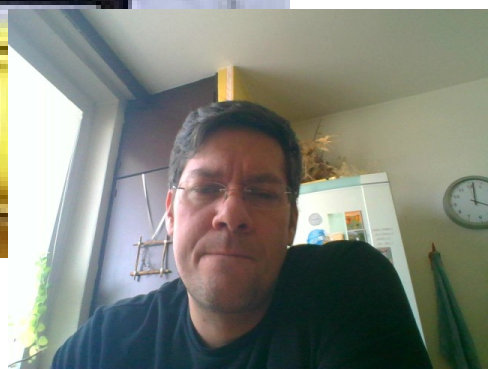
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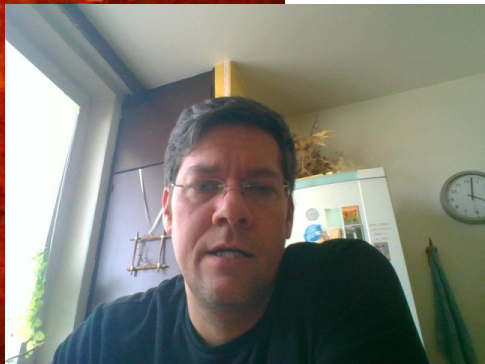


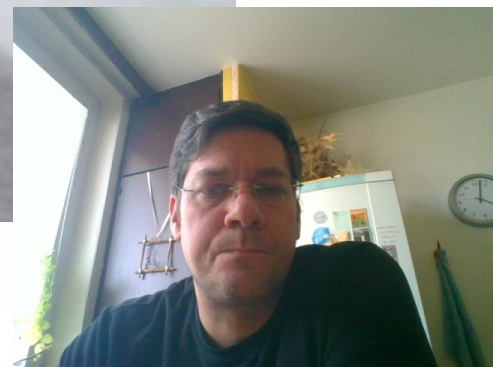






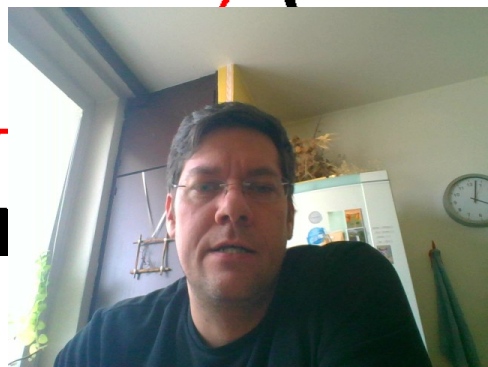
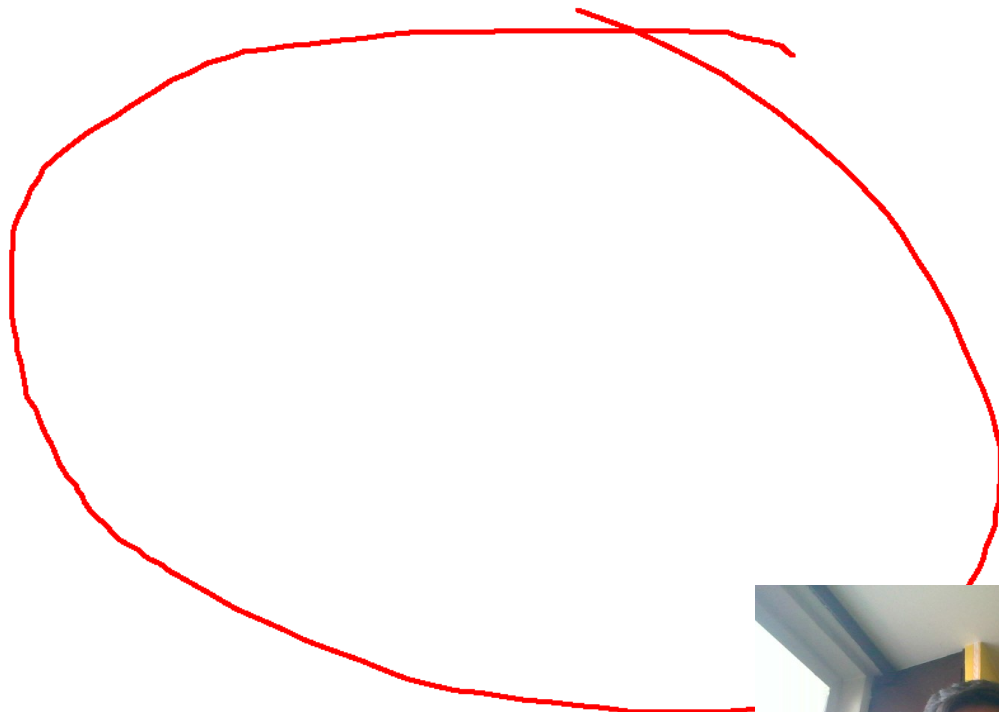
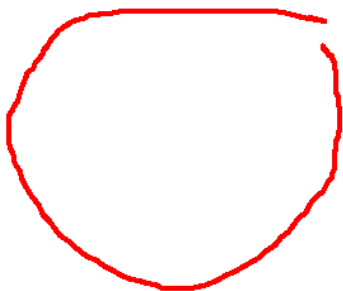
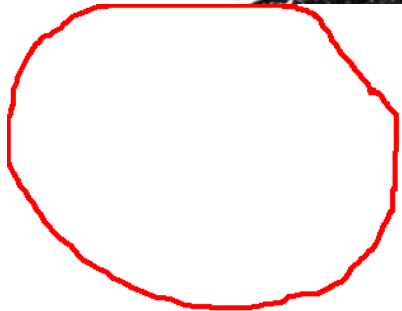






1

2



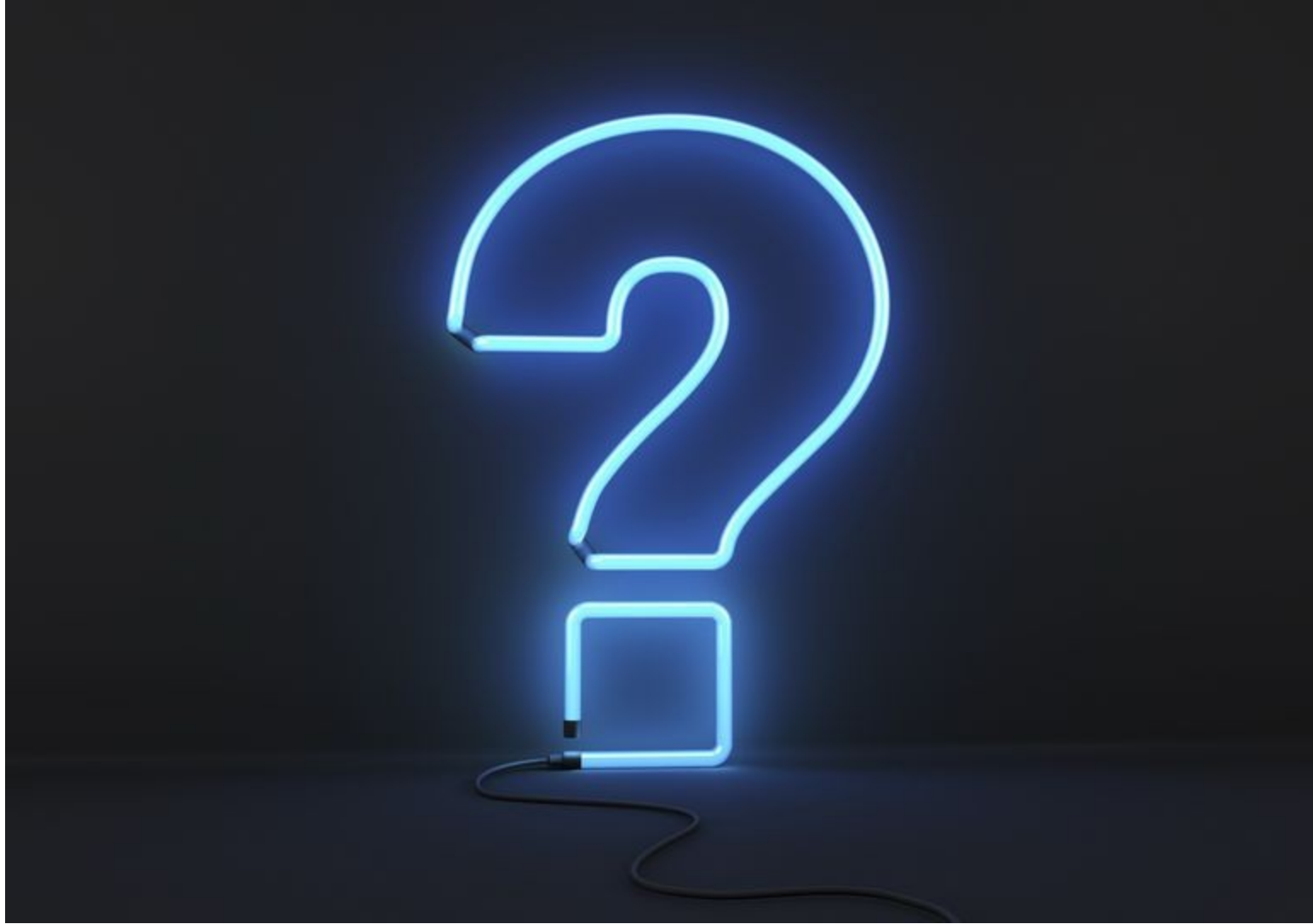


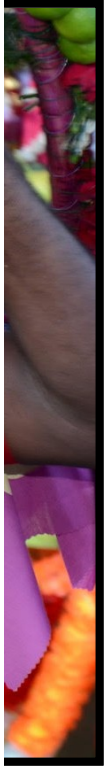
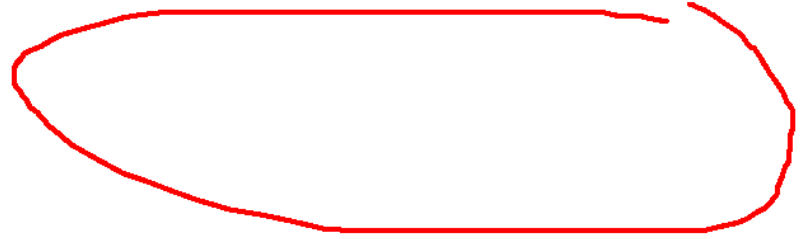












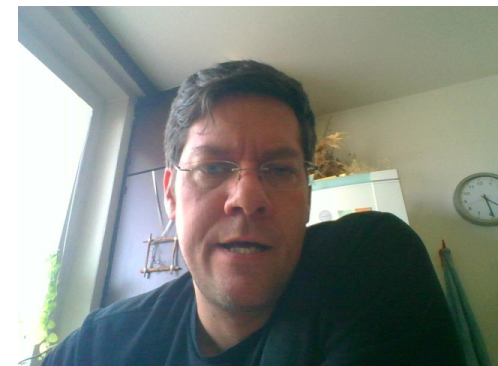
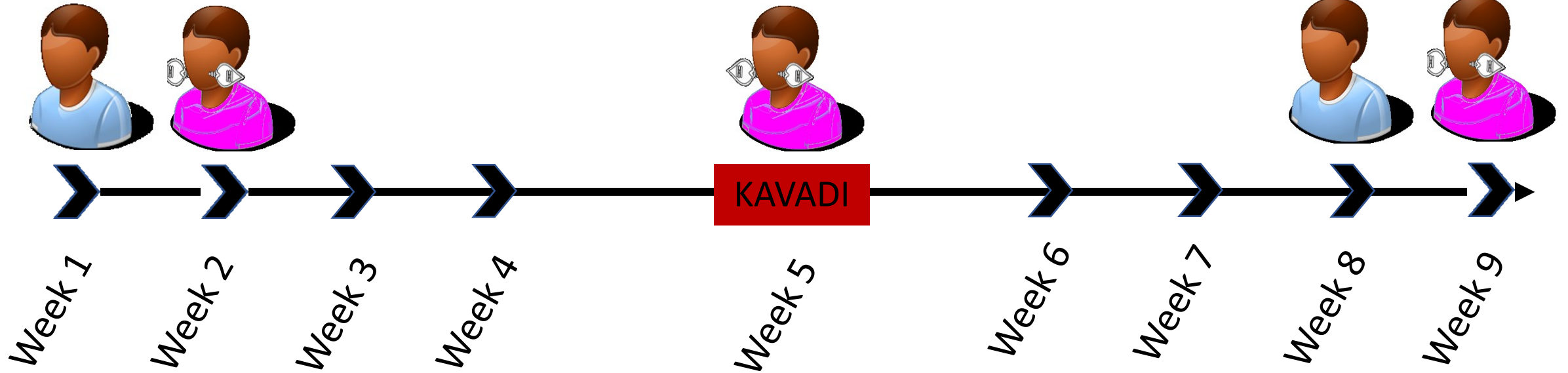
Pre-ritual

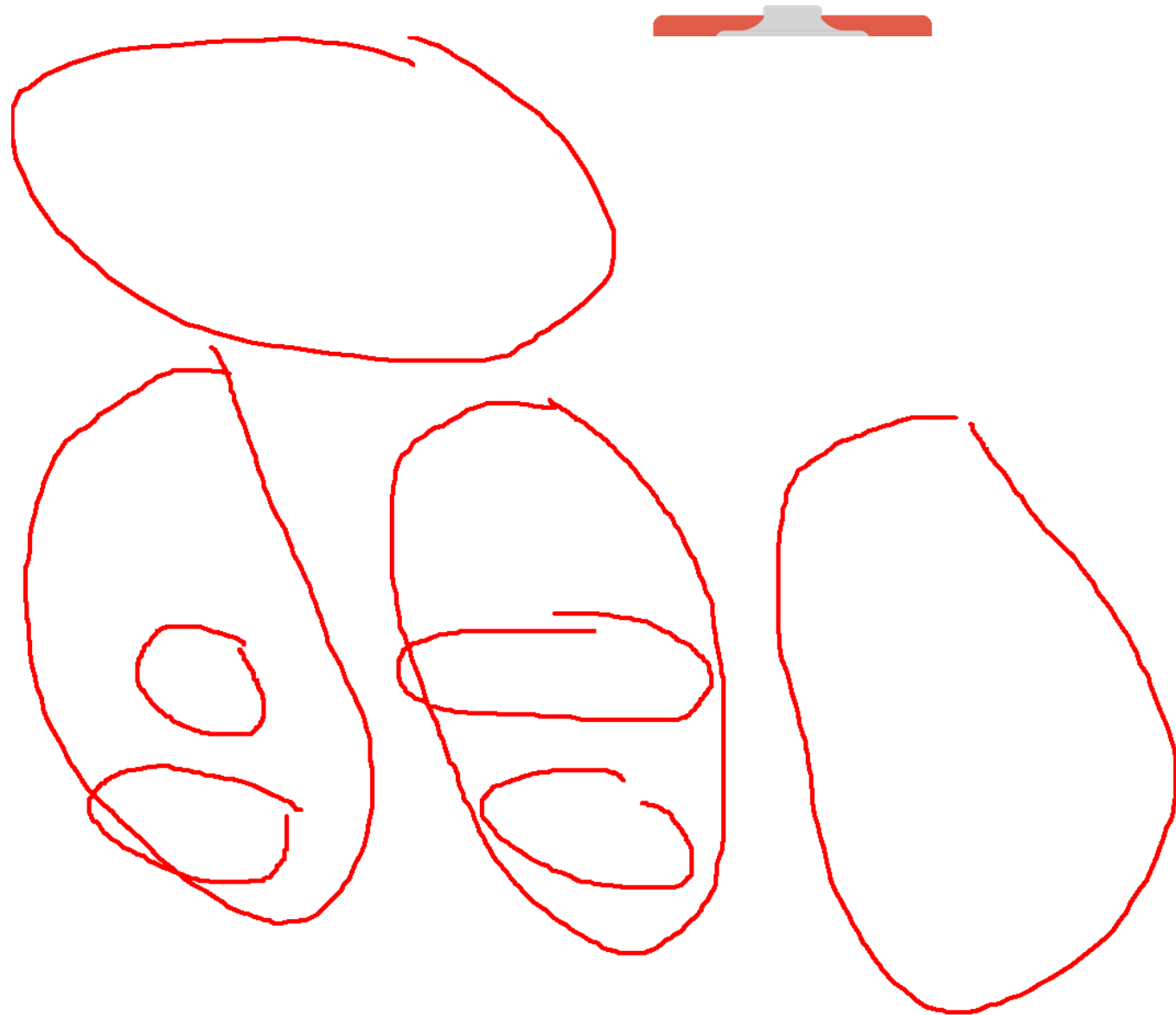
average 23 days

Ritual

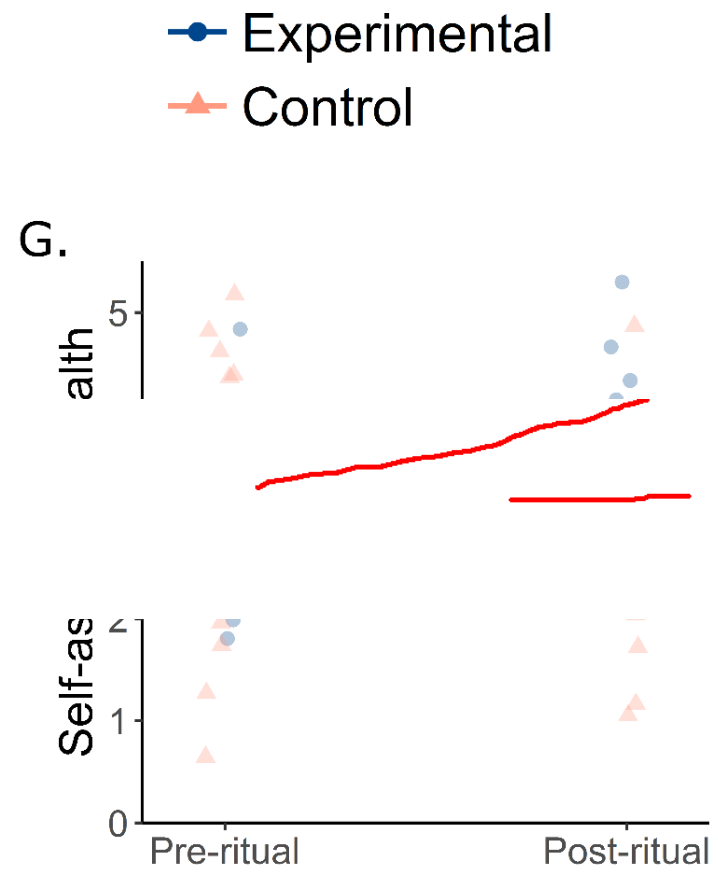
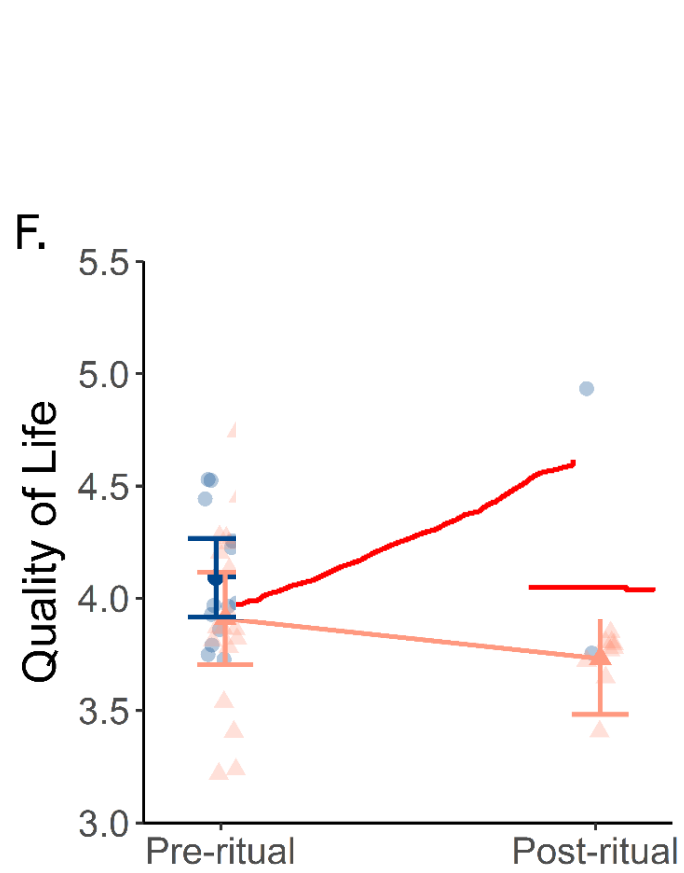
average 23 days

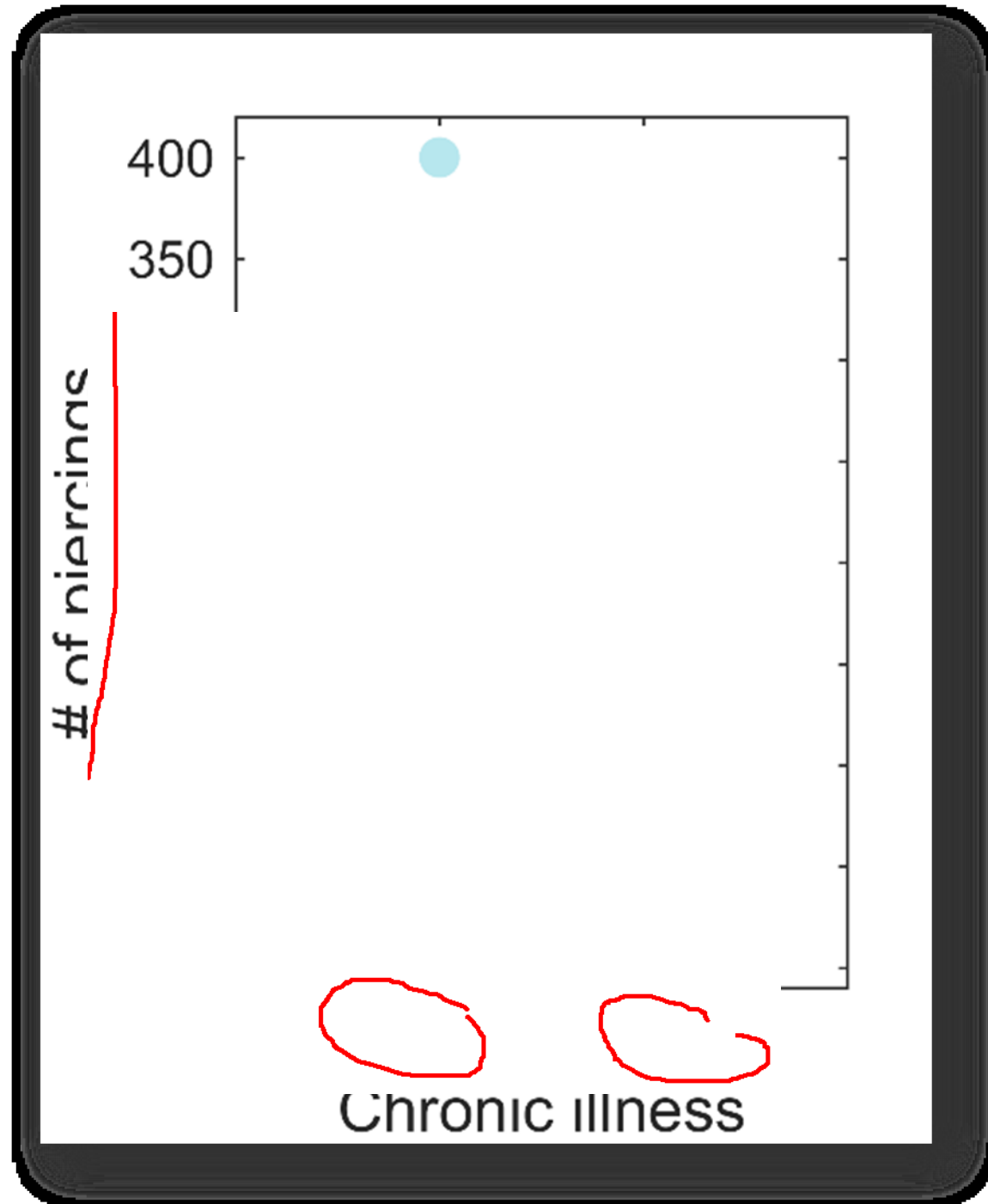
Post-ritual

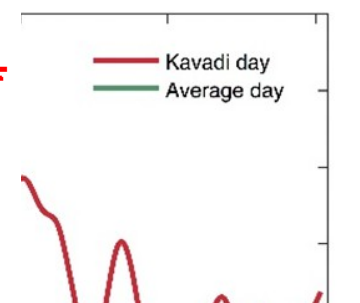
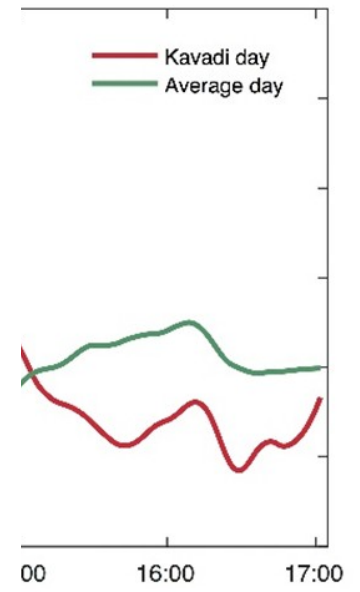
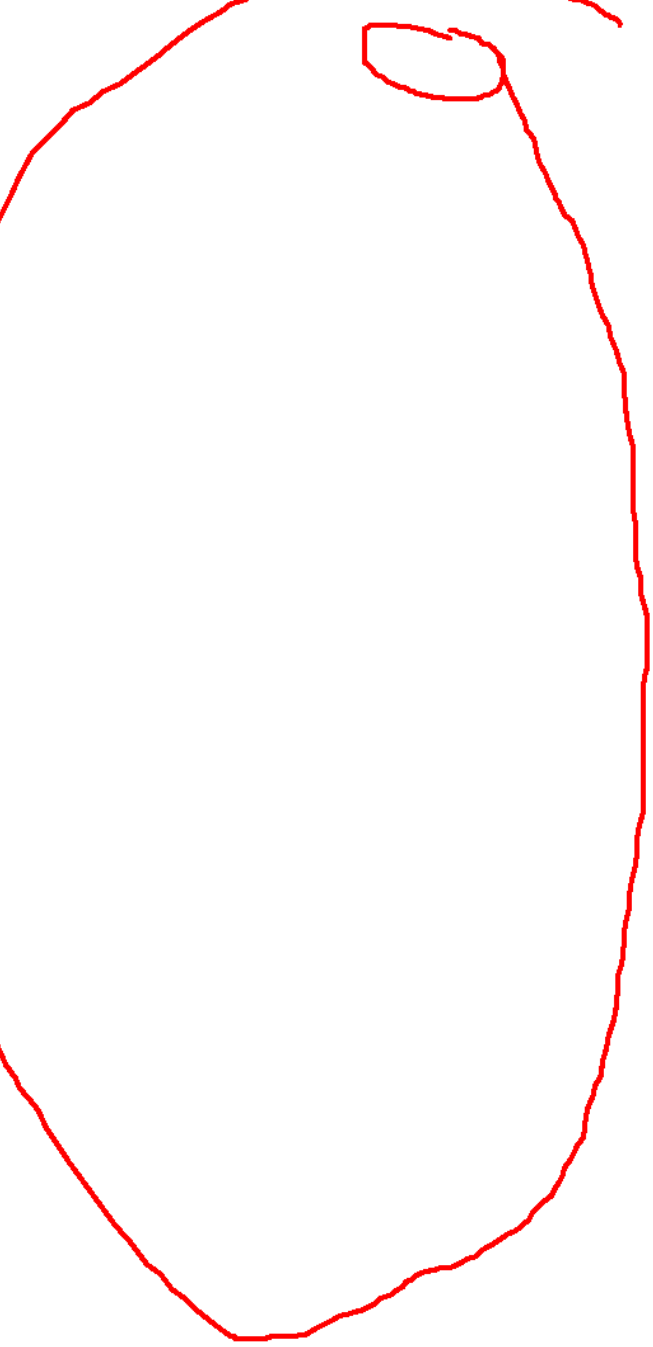












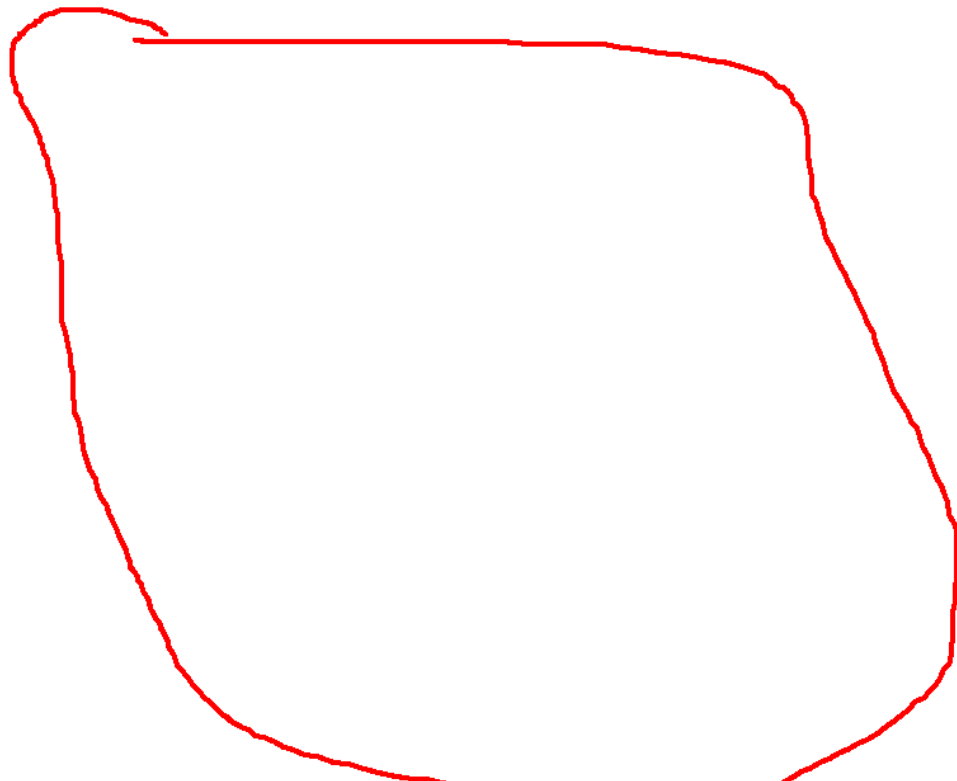
11:00 12:00 13:00 14:00
Time



A.

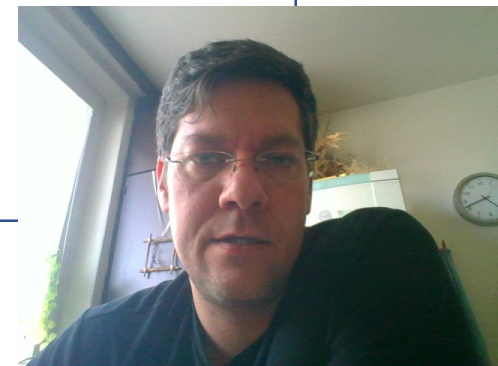
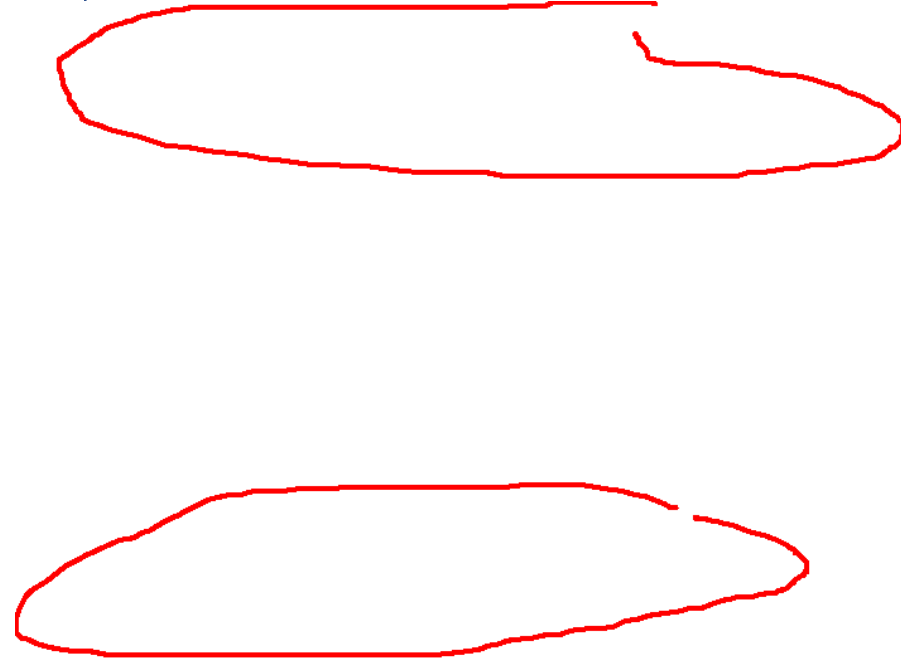


B.



In many cultural contexts, extreme rituals are paradoxically associated with health and healing.

Our findings suggest that within those contexts, they might indeed convey certain psychological benefits.



Xygalatas, D., Khan, S., Lang, M., Kundt, R., Kundtová Klocová, E., Krátký, J. & John Shaver, J. (2019). Effects of Extreme Ritual Practices on Psychophysiological Well-Being. *Current Anthropology* 60(5), 699-707.



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JOHN SHAVER Religious Studies Programme, University of Otago

Thank you

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RELIGIOUS MARKERS AND TRUST UNDER CONDITIONS OF RISK

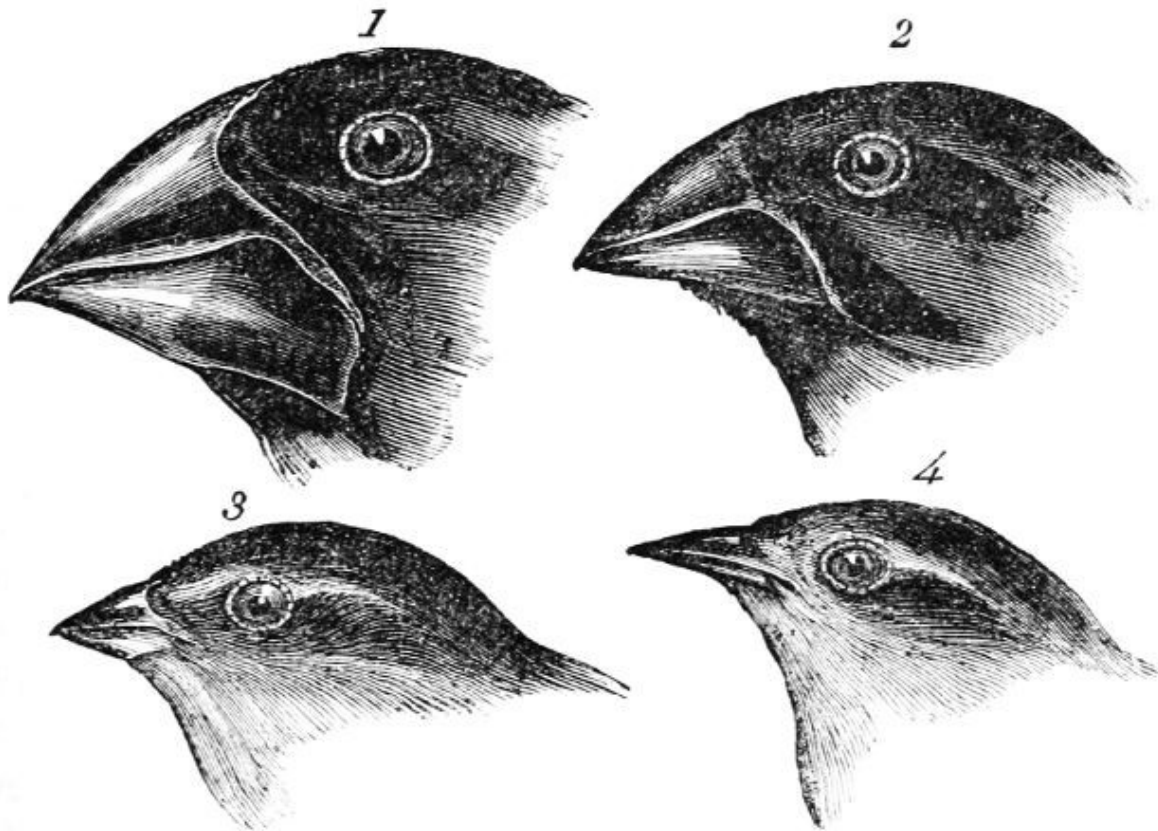
Field experiment from Mauritius

John H. Shaver, Martin Lang, Jan Krátký, Eva Kundtová Klocová, Radek Kundt & Dimitris Xygalatas

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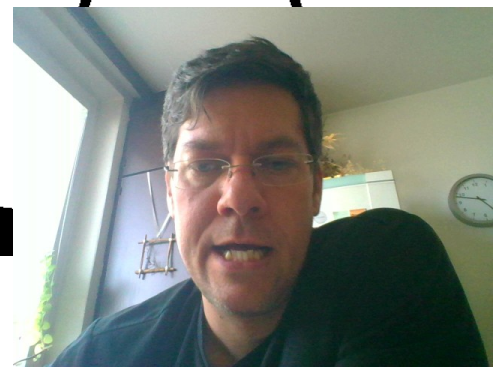
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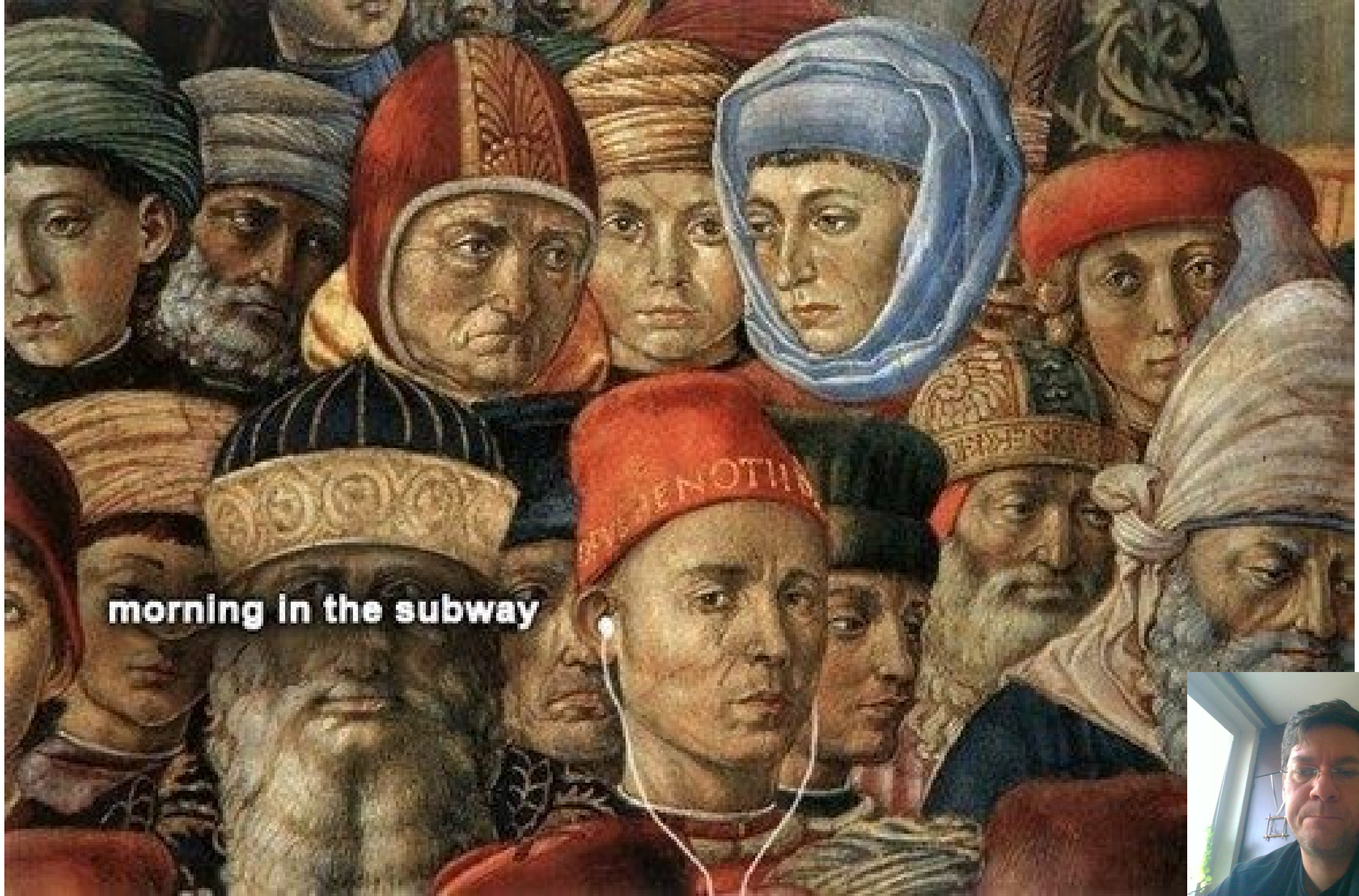




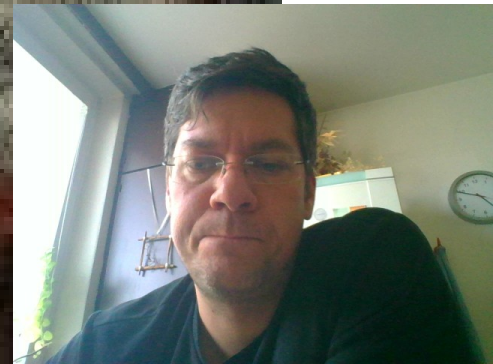
1. *Geospiza magnirostris*.
3. *Geospiza parvula*.

2. *Geospiza fortis*.
4. *Certhidea olivacea*.



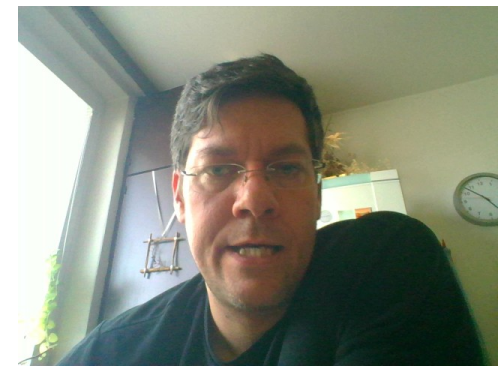


morning in the subway

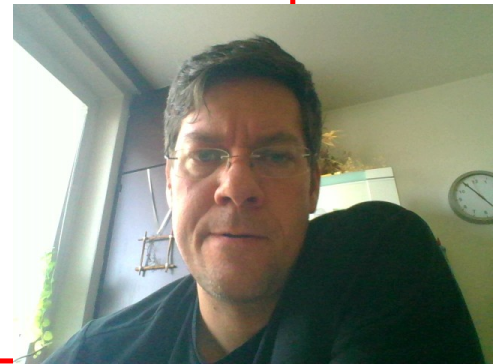
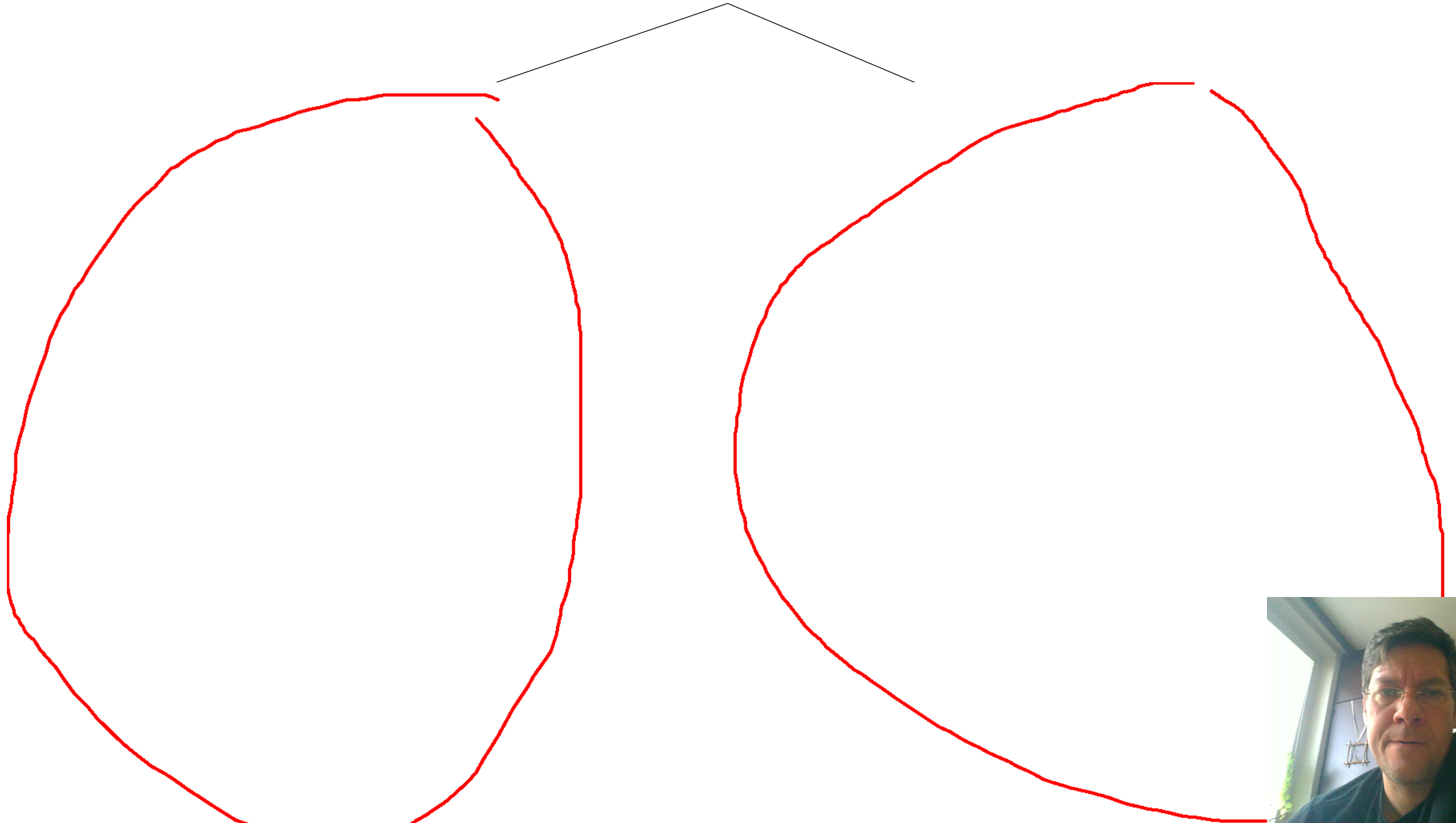


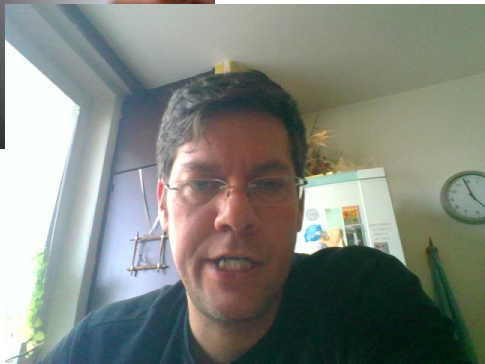
RELIGION

- facilitated these transitions by providing co-religionists with reliable mechanisms for the communication of cooperative intentions
- helped large groups of unrelated and ethnolinguistically diverse individuals to find one another and to cooperate

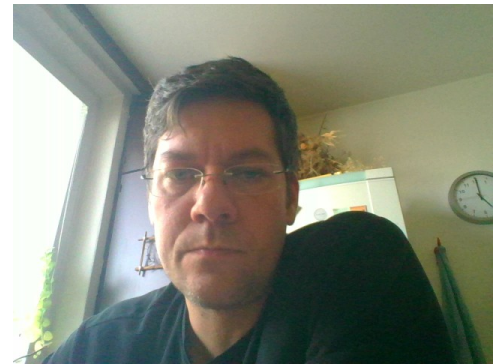


religious signaling enhances cooperation among anonymous individuals





Settings & Measurements



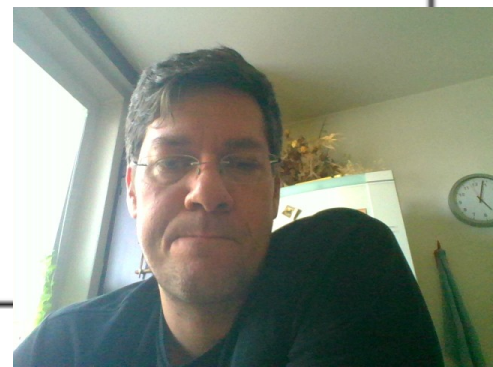
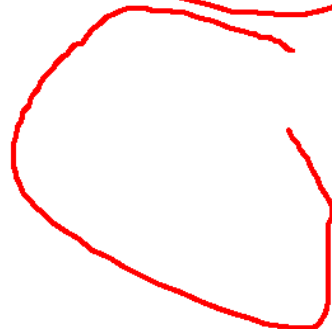
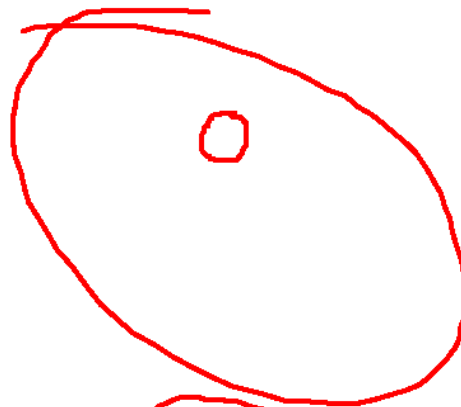
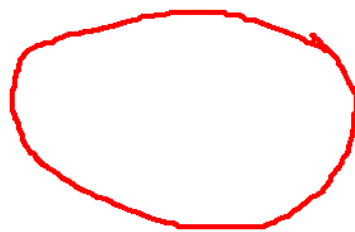


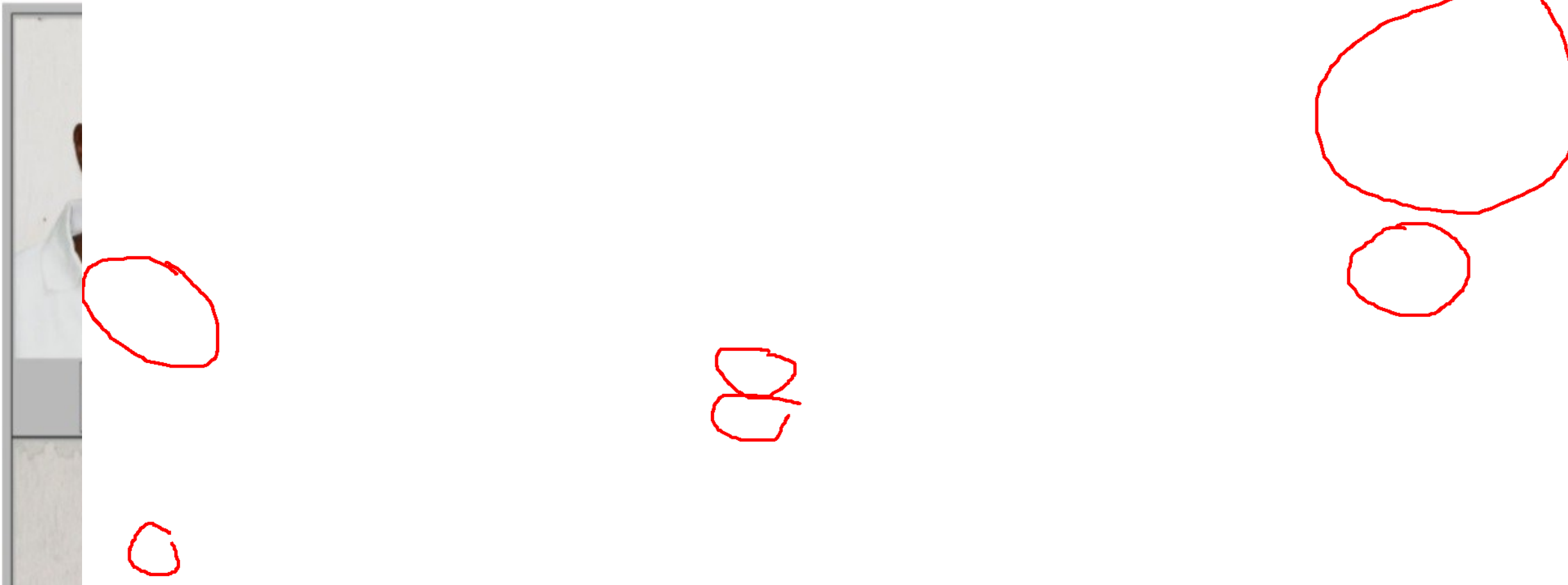


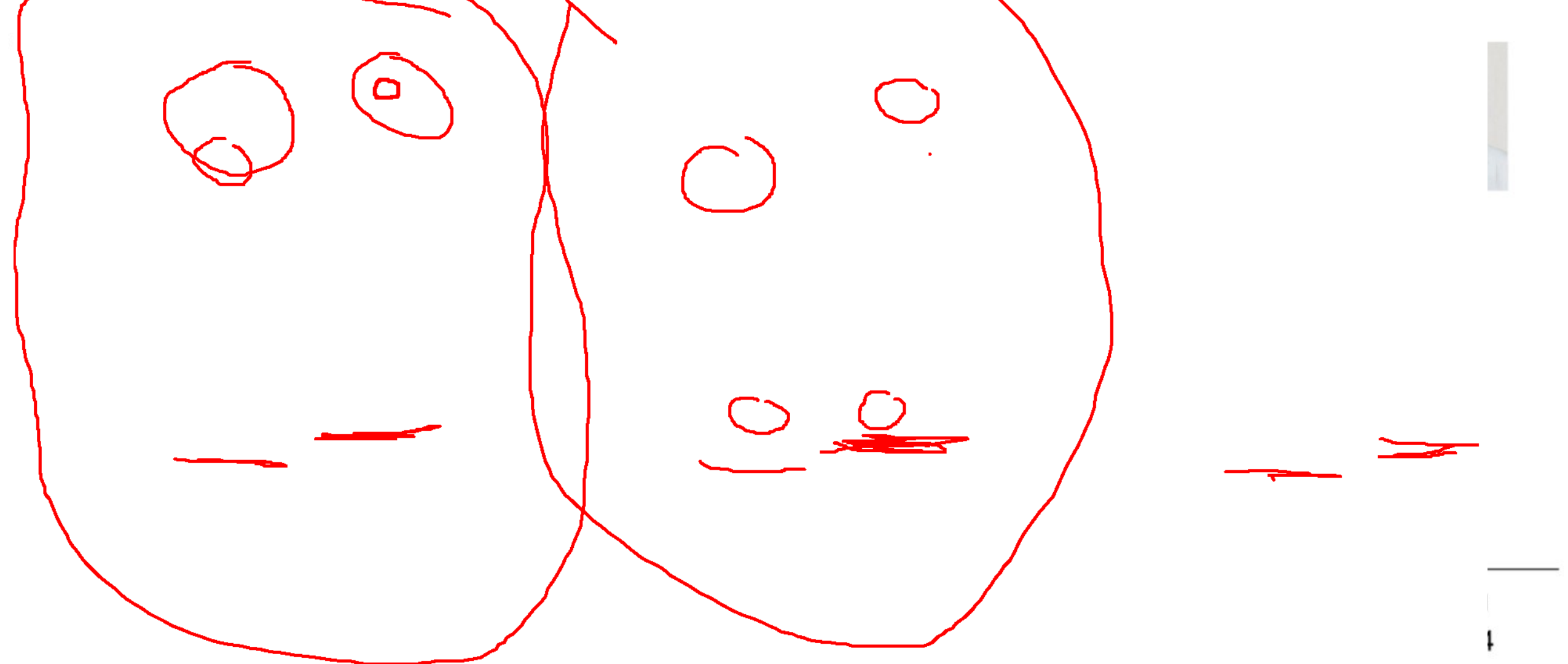
A



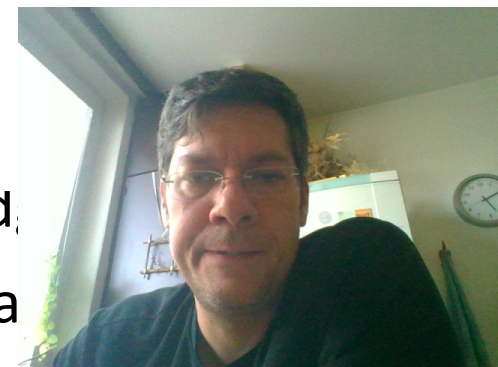
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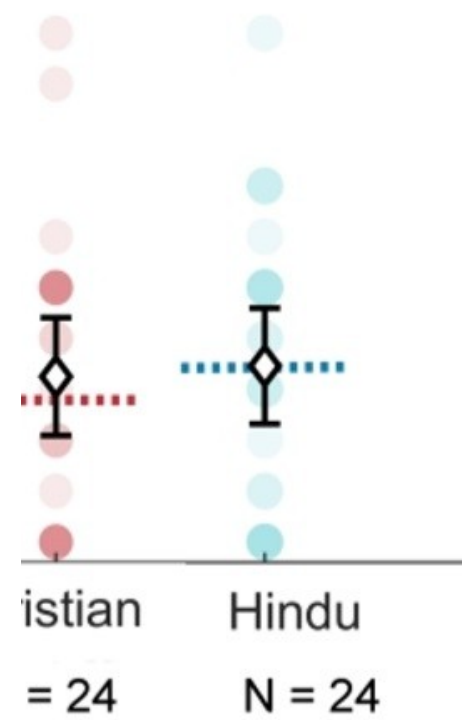






-
- B. Investments in in-group faces with an in-group religious bad,
 - C. Investments in in-group faces with an out-group religious ba





F. Investments in out-group faces with an out-group religious ba





Xygalatas, D., Khan, S., Shaver, J. H., Lang, M., Krátký, J., Kundtová Klocová, E., Kundt, R. & Xygalatas, D. (2018). The Boundaries of Trust: Cross-Religious and Cross-Ethnic Field Experiments in Mauritius. *Evolutionary Psychology*, 1-15.



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THANK YOU!

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