



Research study: Musical chills

Call for participants

Hello,

We are running a study on musical chills, to better understand pleasurable moments in music and what causes them. If this topic is of interest to you, we would very much appreciate your participation.

Requirements

We are looking for participants who often experience chills (defined as shivers, goosebumps, or a tingling sensation) when listening to music, who listen to at least an hour of music per day, and who can access Spotify on a computer or smartphone.

Compensation

Participants who complete the full study will be entered in a draw for a £150 Amazon voucher.

Duration

The study consists of four distinct phases, conducted over the course of 2-3 weeks.

1. **Online test** (45 min), in which you will be asked to report three songs during which you often experience chills, before listening to short musical excerpts and providing two ratings for each of them.
2. **Lab session** (60 min), at Queen Mary University of London, in which you will listen to full pieces of music while wearing a device which films a small area of the skin on your forearm in order to detect goosebumps.
3. **Longitudinal phase**, in which you will be asked to listen to a Spotify playlist made of 12 songs during your usual day-to-day activities, a total of eight times over the course of two weeks.
4. **Lab session** (60 min), similar to the first lab session.

To get started

Please take the online test here: <https://remidefleurian.shinyapps.io/chills/>

I will then get in touch with you to schedule the first lab session.

Thanks very much! Any question, let me know.

All the best,

Rémi de Fleurian