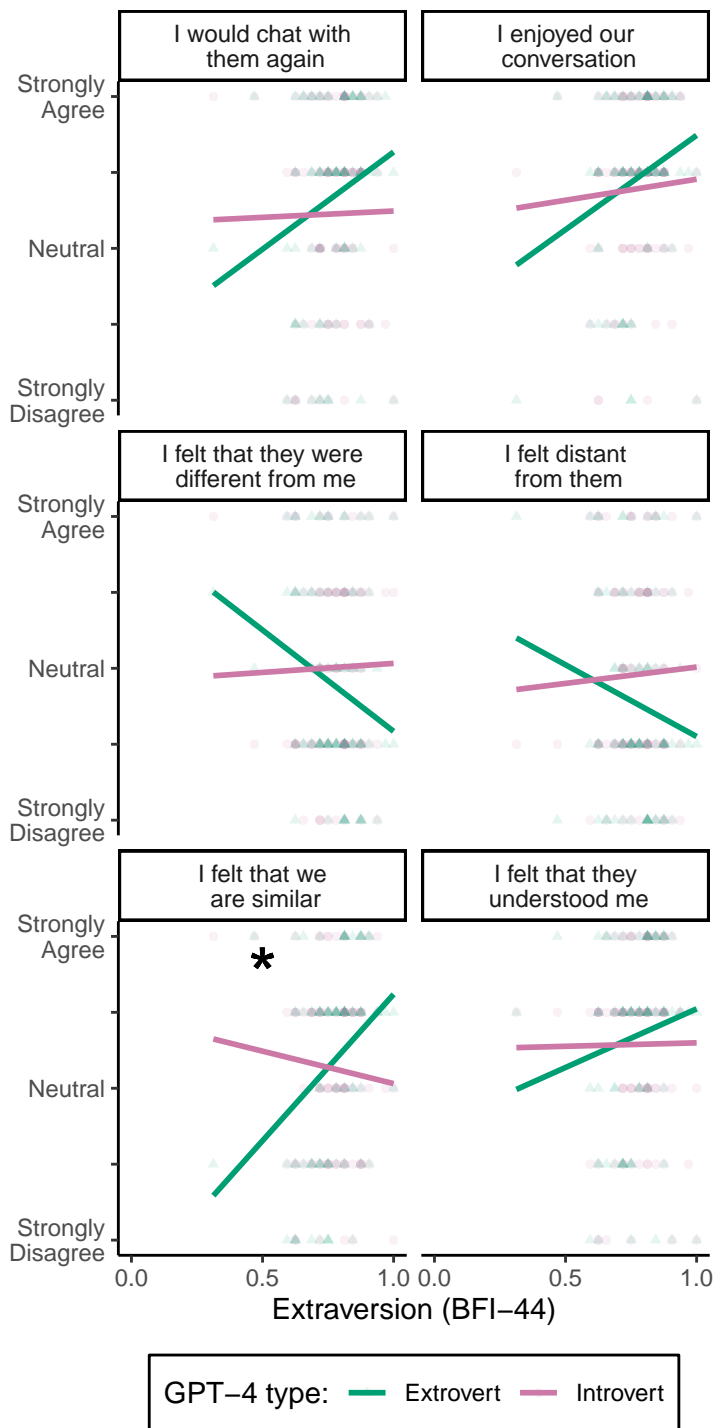# Experiment 2
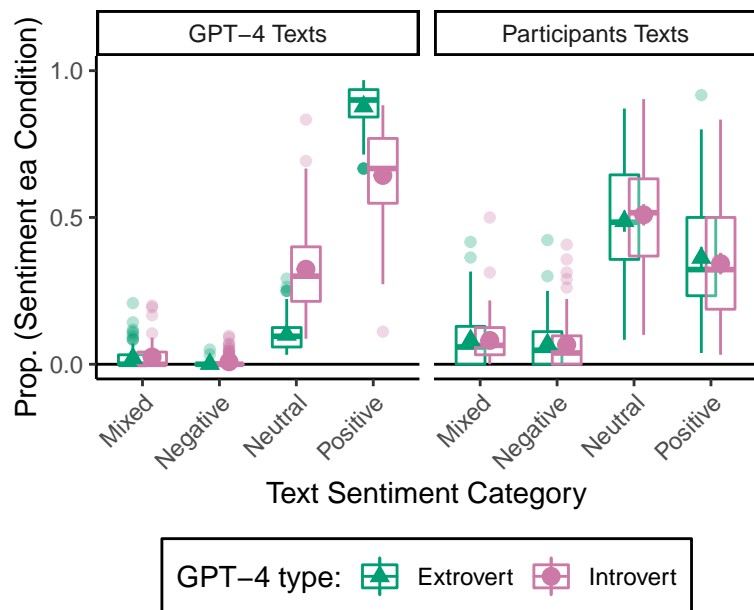
**A** Users' Judgements

**B** Sentiment Analysis

**C** Extraversion and Sentiment

Panel A — Users' Judgements (Likert Scale vs Extraversion (BFI-44)):
- I would chat with them again
- I enjoyed our conversation
- I felt that they were different from me
- I felt distant from them
- I felt that we are similar *
- I felt that they understood me

GPT-4 type: Extrovert, Introvert

Panel B — Sentiment Analysis (Prop. (Sentiment ea Condition) vs Text Sentiment Category):
- GPT-4 Texts
- Participants Texts
- Categories: Mixed, Negative, Neutral, Positive

GPT-4 type: Extrovert, Introvert

Panel C — Extraversion and Sentiment (Prop.$_{Extraversion}$ − Prop.$_{Intraversion}$ vs Extraversion (BFI-44)):
- Mixed: $R = 0.035, p = 0.73$
- Negative: $R = -0.02, p = 0.84$
- Neutral: $R = 0.028, p = 0.78$
- Positive: $R = -0.039, p = 0.7$