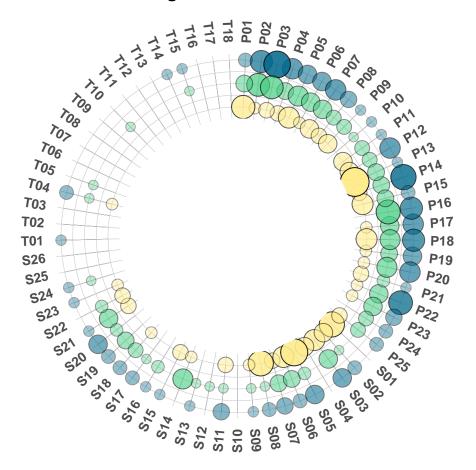
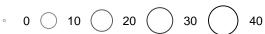
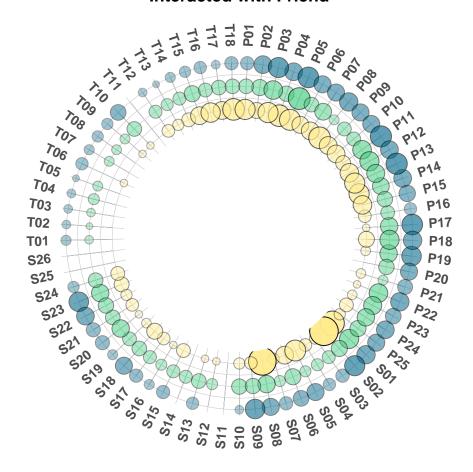
## **Argument with Friend**



## % Participants



## **Interacted with Friend**



P01: Extraversion: Sociability
P02: Extraversion: Assertiveness
P03: Extraversion: Energy Level
P04: Agreeableness: Compassion
P05: Agreeableness: Respectfulness

P06: Agreeableness: Trust

P07: Conscientiousness: Organization P08: Conscientiousness: Productiveness P09: Conscientiousness: Responsibility

P10: Neuroticism: Anxiety
P11: Neuroticism: Depression

P12: Neuroticism: Emotional Volatility P13: Openness: Intellectual Curiosity P14: Openness: Aesthetic Sensitivity P15: Openness: Creative Imagination

P16: Negative: Angry
P17: Negative: Afraid
P18: Positive: Happy
P19: Positive: Excited
P20: Positive: Proud
P21: Negative: Guilty
P22: Positive: Attentive
P23: Positive: Content
P24: Neutral: Purposeful

P25: Neutral: Goal-directed S01: Duty S02: Intellect S03: Adversity S04: Mating S05: pOsitivity S06: Negativity S07: Deception S08: Sociality S09: Studying S10: Argument S11: Interacted S12: Lost something

S13: Late S14: Forgot something

S15: Bored with schoolwork S16: Excited about schoolwork S17: Anxious about schoolwork

S18: Tired S19: Sick S20: Sleeping S21: In Class

S22: Listening to music S23: On the internet S24: Watching TV S25: Procrastinated S26: Felt lonely T01: Monday T02: Tuesday T03: Wednesday T04: Thursday T05: Friday

T07: Sunday T08: Morning T09: Midday T10: Evening T11: Night T12: Linear Trend

T06: Saturday

T13: Quadratic Trend T14: Cubic Trend T15: 24 hour Sinusoid

T15: 24 hour Sinusoidal Cycle T16: 12 hour Sinusoidal Cycle T17: 24 hour Cosinusoidal Cycle T18: 12 hour Cosinusoidal Cycle

Random Forest

% Participants

Model