**Dataset Description for "The Self-Interest of Adolescents Overrules Cooperation in Social Dilemmas"**

This dataset is associated with the study *"The Self-Interest of Adolescents Overrules Cooperation in Social Dilemmas."* Below is a detailed explanation of each variable:

* **subid**: A unique identifier assigned to each participant.
* **Gender**: The gender of the participant, categorized as either *female* or *male*.
* **Choice**: The participant’s decision in the social dilemma task, where *1* indicates cooperation and *0* indicates defection.
* **ReactionTime**: The response time taken by the participant to make a decision, measured in milliseconds.
* **Group**: The age group of the participant, categorized into two subgroups: *adults* and *adolescents*.
* **PartnerExpectation**: A variable derived from the optimal model, representing the participant’s estimated probability that their partner will cooperate in the next trial. The values range from 0 to 1, where *0* indicates a 0% probability of cooperation (completely unlikely) and *1* indicates a 100% probability of cooperation (completely likely).
* **IntrinsicReward**: A variable derived from the optimal model, indicating the intrinsic reward the participant perceives as a result of mutual cooperation. This value is computed as *p × OMEGA*, with higher values reflecting a stronger perceived intrinsic reward.
* **Timing**: The number of consecutive preceding trials considered. A value of *1* represents the previous trial, *2* represents the last two consecutive trials, and *3* represents the last three consecutive trials.
* **PartnerChoice**: The decision made by the participant’s partner, where *1* indicates cooperation and *0* indicates defection. When *Timing = 3* and *PartnerChoice = 1*, it means the partner has cooperated in all three consecutive trials.