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| SCRUM report week 4 |
| Date: 4/2/21 |
| Project Name: Drift Diffusion Models of Iterated Child's Prisoner's Dilemma |
| Team Members: Ryan Shnitman Dakota Clark-Singh |
| <p>Tasks Completed This Week:</p> <ul style="list-style-type: none"> • Updated plots to be more interpretable • Added correlation matrix and lasso regression for model including rt's • Added quadratic and logistic transformations for models • Continued research and work on LSTM • Started analysis coop trial data • Deciding on behaviors on C/D through trials to quantify |
| <p>Plans for Next Week:</p> <ul style="list-style-type: none"> • Plot avg behavior prevalence against levels of various characteristics • Come up with other ways we can analysis these behaviors (as either predictors or response variables) • Start thinking about how we can make this a clustering/classification problem • Continue working on the LSTM and coordinate with team 2 |
| <p>Obstacles and Questions:</p> <ul style="list-style-type: none"> • Our definitions of behaviors may be too narrow • Constructing the LSTM |
| <p>Met with the client recently? When is the next meeting with the client?:</p> <p>Met with the client today, meeting again in 2 weeks</p> |