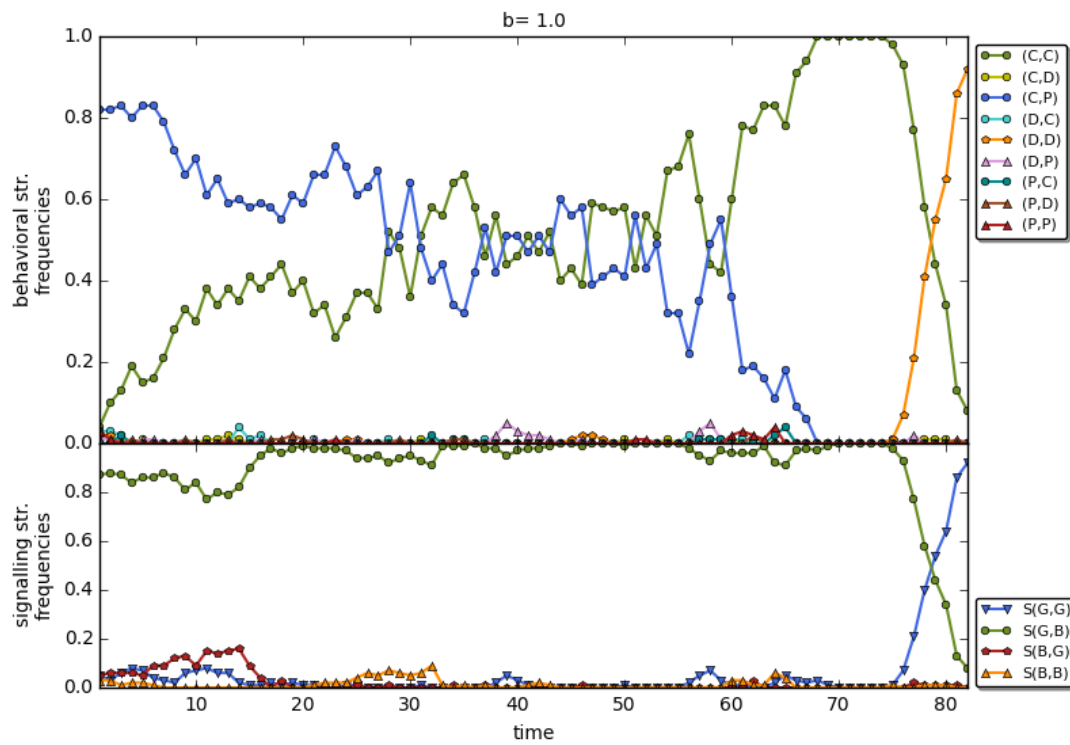


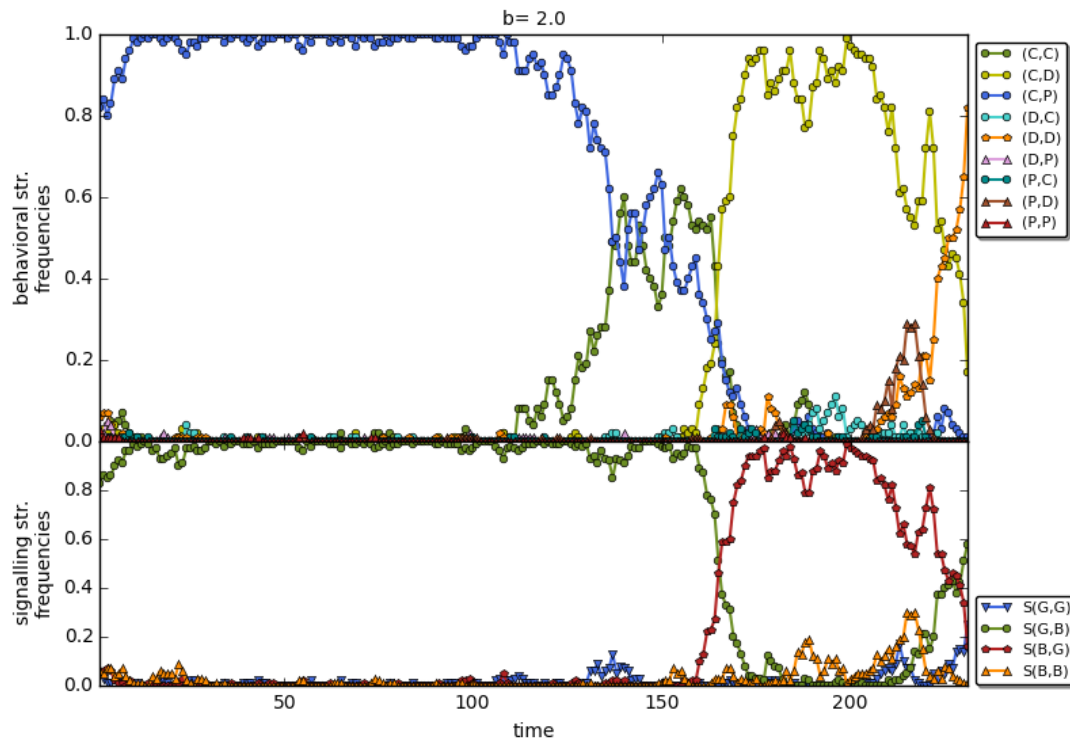
## S2 File. The timeline of individual runs using the social norm scoring.

The Figs A-E show the change in the frequencies of the behavioral and signalling strategies as a function of time for the social norms scoring. Numbers on the x axis denote 100 steps. Parameters:  $b=1,2,3,4,5$  for the figures respectively,  $n=100$ ,  $c=1$ ,  $\alpha=1$ ,  $\theta=4$ ,  $MST=80\%$ .

Figure A. Scoring.



**Figure B. Scoring.**



**Figure C. Scoring.**

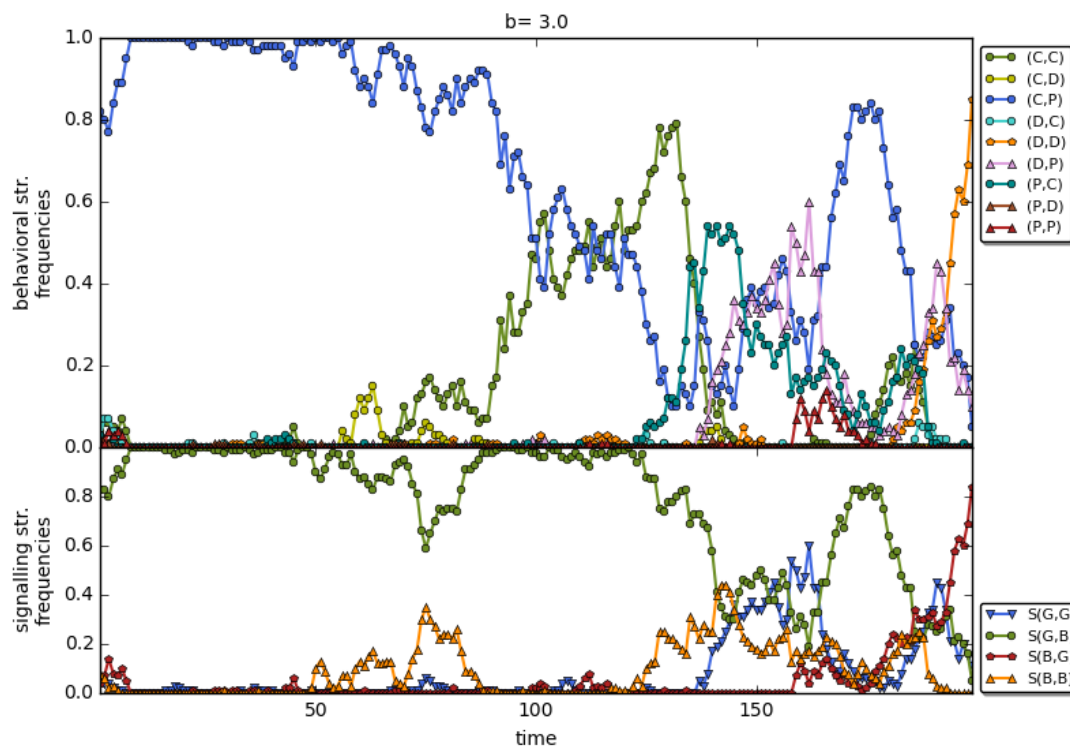


Figure D. Scoring.

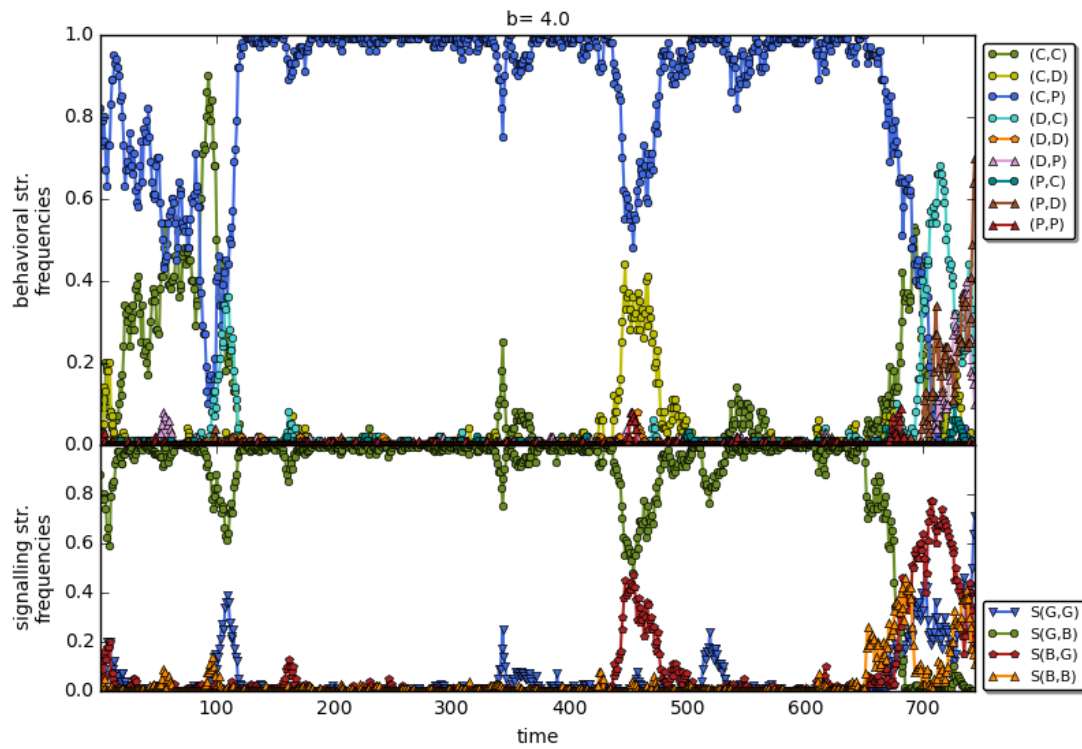


Figure E. Scoring.

