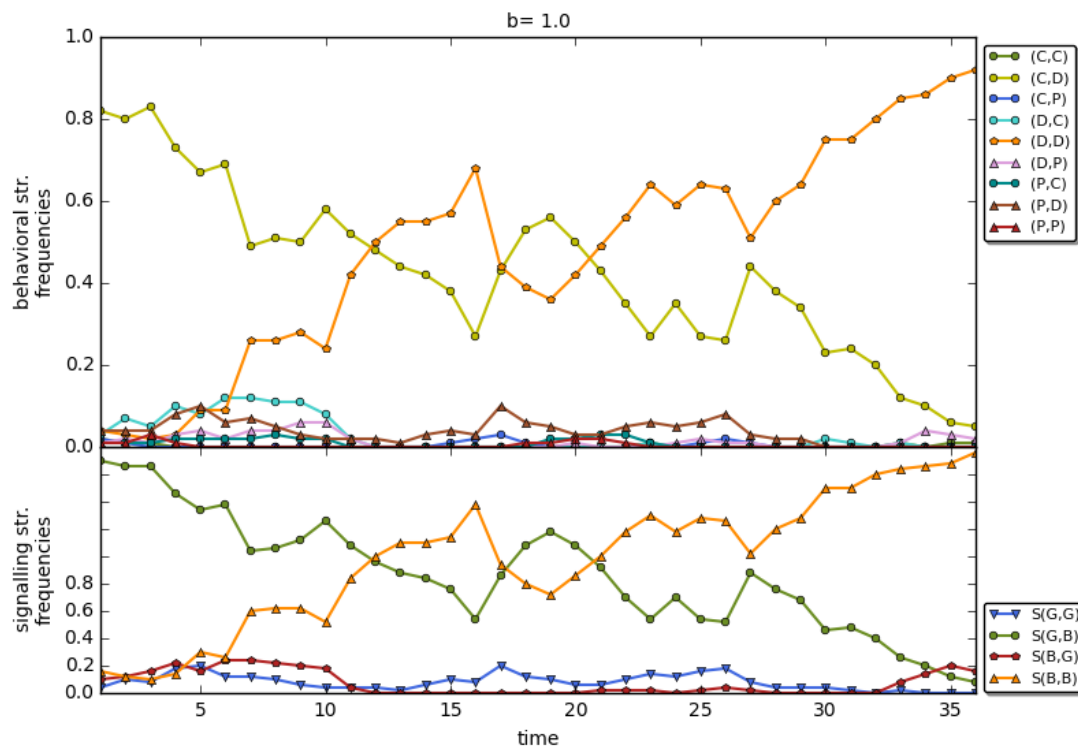


# **S4 File. The timeline of individual runs using the social norm simple-standing.**

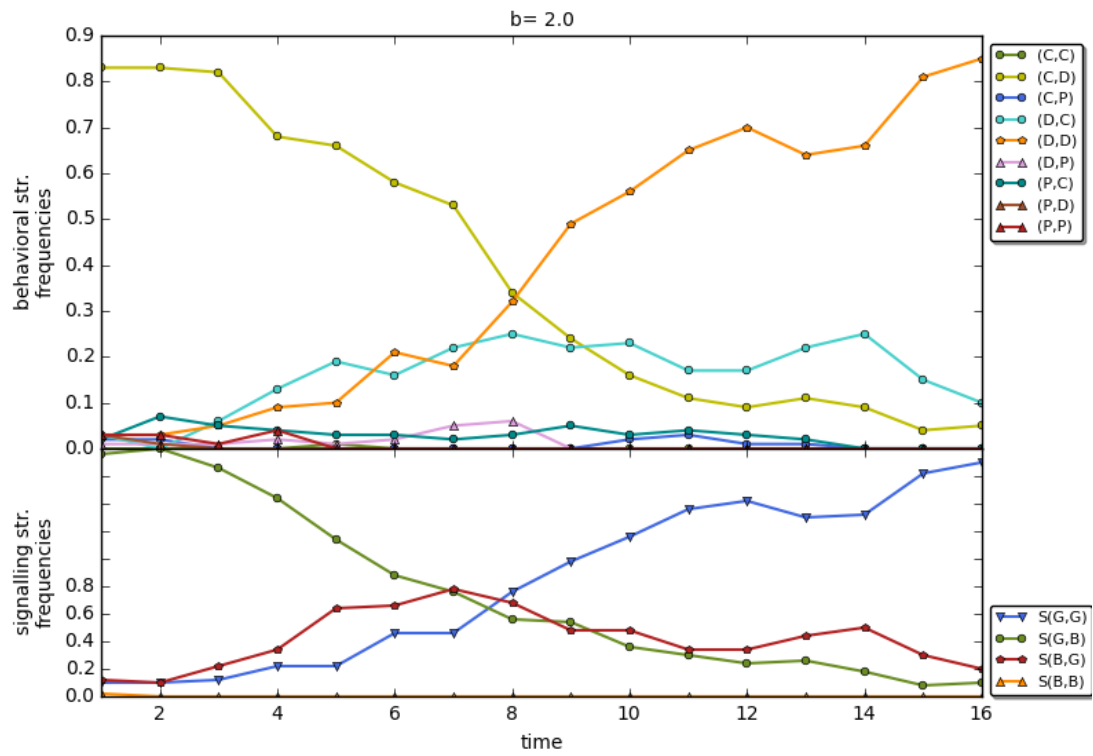
The Figs A - E show the change in the frequencies of the behavioral and signalling strategies as a function of time for the social norms simple-standing. Numbers on the x axis denote 100 steps.

Parameters:  $b=1,2,3,4,5$  for the figures respectively,  $n=100$ ,  $c=1$ ,  $\alpha=1$ ,  $\beta=4$ , MST=80%.

**Figure A. Simple-standing.**



**Figure B. Simple-standing.**



**Figure C. Simple-standing.**

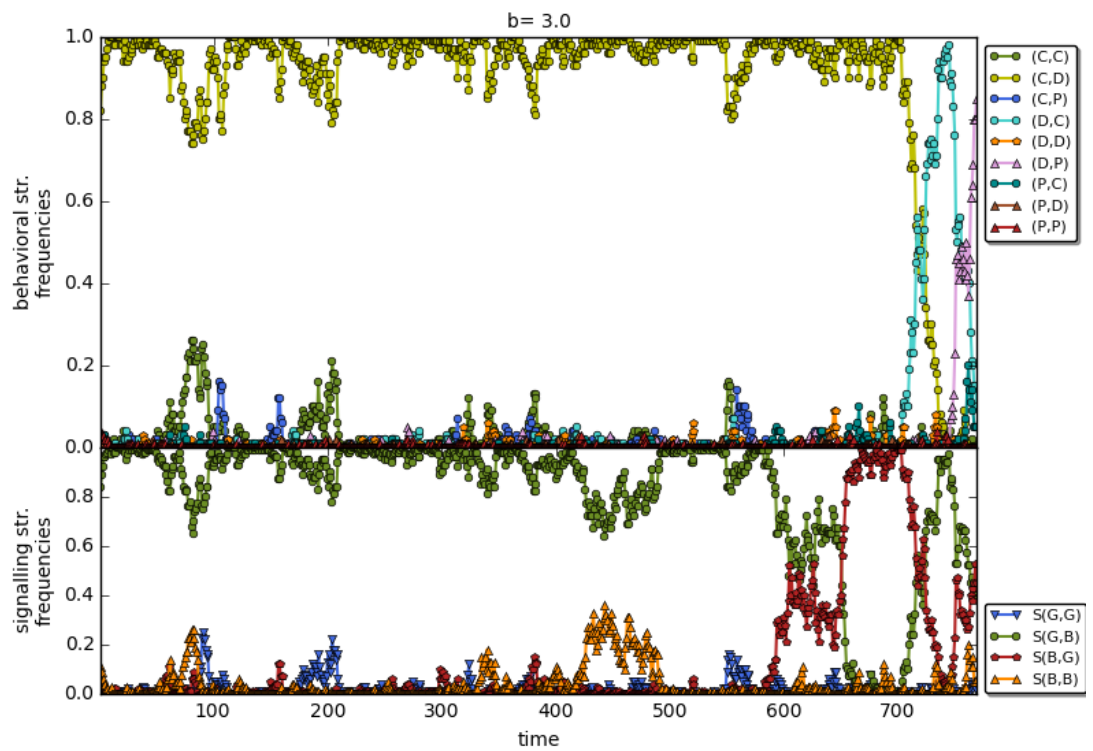


Figure D. Simple-standing.

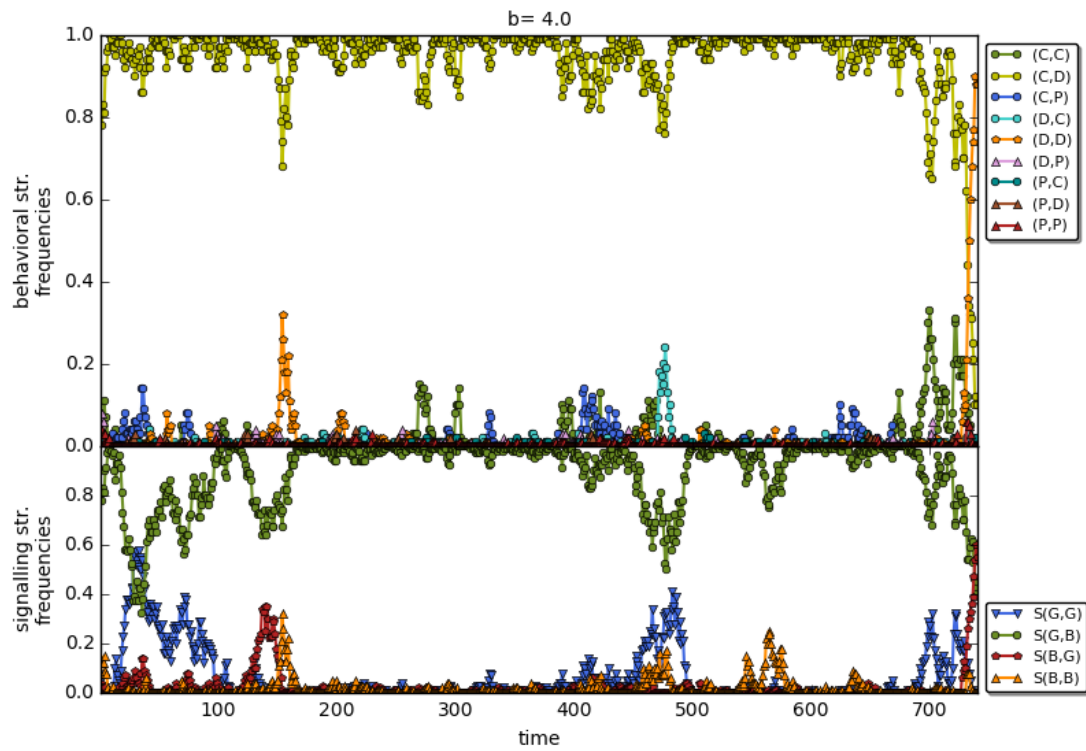


Figure E. Simple-standing.

