

S2 Table. Mann-Whitney U test results for the F1-scores of the samples taken outside equilibrium relative to those taken at equilibrium (t_5 in Fig 5) and for the F1-scores of the samples taken outside equilibrium. The significant values are indicated in bold.

<i>Variation in interactions</i>	
Timepoint	p-value
Random	p-value < 0.001
t_1	p-value < 0.001
t_2	p-value < 0.001
t_3	p-value < 0.001
t_4	p-value < 0.001
<i>Variation in carrying capacities</i>	
Timepoint	p-value
Random	p-value > 0.05
t_1	p-value < 0.001
t_2	p-value < 0.001
t_3	p-value < 0.001
t_4	p-value < 0.001
<i>Variation in growth rates</i>	
Timepoint	p-value
Random	p-value < 0.001
t_1	p-value < 0.001
t_2	p-value < 0.001
t_3	p-value < 0.001
t_4	p-value < 0.001