Table 1: Simulation Results: Party Pressure Model

Metric / Group	Mean (SD)	Min	Max
Simulation Duration (Ticks)			
Party Pressure (8)	90.868 (64.057)	11	334
Party Pressure (9)	109.710 (73.826)	11	397
Party Pressure (10)	137.284 (88.516)	11	430
Asynchronous	112.878 (75.671)	11	406
Synchronous	120.293 (84.419)	11	430
Incentive	115.371 (80.335)	11	421
Number of Voters at Final Tick			
Party Pressure (8)	20.06 (13.307)	8.0	82.0
Party Pressure (9)	20.04 (15.864)	8.0	92.0
Party Pressure (10)	24.38 (19.614)	8.0	92.0
External Pressure at Final Tick			
Party Pressure (8)	0.2626 (0.0561)	0.203	0.434
Party Pressure (9)	0.3034 (0.0574)	0.246	0.497
Party Pressure (10)	0.3593 (0.0633)	0.284	0.530

Table 2: Aggregated Variable Statistics: Party Pressure Model

Variable	Mean (SD)	Min	Max
Impeachment Support (Voters)	0.022 (0.132)	0.000	0.999
Impeachment Support (Non-Voters)	0.499 (0.029)	0.257	0.573
Ext. Pressure $\times$ Support (Voters)	0.007 (0.041)	0.000	0.348
Ext. Pressure $\times$ Support (Non-Voters)	0.108 (0.040)	0.043	0.207
Neighbor Conformity (Voters)	0.005 (0.052)	-0.900	0.933
Neighbor Conformity (Non-Voters)	-1.032 (0.038)	-1.121	0.473
Total Pressure (Voters)	0.015 (0.094)	0.000	1.384
Total Pressure (Non-Voters)	0.143 (0.038)	0.000	0.277
Number of Neighbors (Voters)	0.033 (0.381)	0.000	7.671
Number of Neighbors (Non-Voters)	7.475 (0.374)	5.962	9.532
Behavioral Utility (Voters)	0.019 (0.117)	0.000	1.364
Behavioral Utility (Non-Voters)	0.108 (0.051)	-0.107	0.381
External Pressure	0.216 (0.080)	0.100	0.434

Table 3: Simulation Results: Neighbor Conformity Model

Metric / Group	Mean (SD)	Min	Max
Simulation Duration (Ticks)			
Neighbor Group (8)	120.210 (81.784)	11	381
Neighbor Group (9)	121.518 (84.293)	11	389
Neighbor Group (10)	121.875 (84.139)	11	416
Asynchronous	122.472 (83.972)	11	411
Synchronous	119.619 (83.363)	11	416
Incentive	121.474 (82.889)	11	404
Number of Voters at Final Tick			
Neighbor Group (8)	26.467 (20.821)	8.0	90.0
Neighbor Group (9)	23.873 (19.047)	8.0	85.0
Neighbor Group (10)	21.847 (15.778)	8.0	94.0
External Pressure at Final Tick			
Neighbor Group (8)	0.3199 (0.0676)	0.246	0.481
Neighbor Group (9)	0.3201 (0.0715)	0.245	0.489
Neighbor Group (10)	0.3214 (0.0707)	0.247	0.516

Table 4: Aggregated Variable Statistics: Neighbor Conformity Model

Variable	Mean (SD)	Min	Max
Impeachment Support (Voters)	0.018 (0.120)	0.000	0.999
Impeachment Support (Non-Voters)	0.498 (0.028)	0.235	0.607
Ext. Pressure × Support (Voters)	0.006 (0.037)	0.000	0.502
Ext. Pressure × Support (Non-Voters)	0.110 (0.041)	0.042	0.264
Neighbor Conformity (Voters)	0.006 (0.063)	-1.000	1.131
Neighbor Conformity (Non-Voters)	-1.032 (0.102)	-1.218	0.578
Total Pressure (Voters)	0.015 (0.106)	0.000	1.646
Total Pressure (Non-Voters)	0.146 (0.037)	0.000	0.304
Number of Neighbors (Voters)	0.034 (0.373)	0.000	13.000
Number of Neighbors (Non-Voters)	7.488 (0.363)	6.273	10.557
Behavioral Utility (Voters)	0.019 (0.125)	0.000	1.856
Behavioral Utility (Non-Voters)	0.113 (0.054)	-0.106	0.388
External Pressure	0.221 (0.083)	0.100	0.516

Table 5: Simulation Results: Vision (Visibility) Model

Metric / Group	Mean (SD)	Min	Max
Simulation Duration (Ticks)			
Vision Radius (3)	108.123 (74.407)	11	418
Vision Radius (5)	113.622 (74.854)	11	396
Vision Radius (7)	113.827 (77.846)	11	413
Asynchronous	116.233 (80.823)	11	418
Synchronous	112.915 (75.636)	11	394
Async-Incentive	106.339 (69.840)	11	364
Number of Voters at Final Tick			
Vision Radius (3)	18.833 (13.105)	8.0	83.0
Vision Radius (5)	20.647 (14.767)	8.0	73.0
Vision Radius (7)	24.393 (18.295)	8.0	87.0
External Pressure at Final Tick			
Vision Radius (3)	0.2989 (0.0590)	0.246	0.518
Vision Radius (5)	0.3125 (0.0563)	0.245	0.496
Vision Radius (7)	0.3092 (0.0625)	0.246	0.513

Table 6: Aggregated Variable Statistics: Vision Model

Variable	Mean (SD)	Min	Max
Impeachment Support (Voters)	0.018 (0.121)	0.000	0.999
Impeachment Support (Non-Voters)	0.496 (0.029)	0.280	0.600
Ext. Pressure × Support (Voters)	0.006 (0.037)	0.000	0.486
Ext. Pressure × Support (Non-Voters)	0.105 (0.037)	0.041	0.264
Neighbor Conformity (Voters)	0.004 (0.050)	-0.900	0.986
Neighbor Conformity (Non-Voters)	-1.026 (0.038)	-1.100	0.684
Total Pressure (Voters)	0.013 (0.089)	0.000	1.500
Total Pressure (Non-Voters)	0.146 (0.037)	0.000	0.273
Number of Neighbors (Voters)	0.029 (0.368)	0.000	22.000
Number of Neighbors (Non-Voters)	7.731 (3.232)	3.222	15.625
Behavioral Utility (Voters)	0.017 (0.111)	0.000	1.621
Behavioral Utility (Non-Voters)	0.108 (0.050)	-0.107	0.383
External Pressure	0.212 (0.076)	0.100	0.518

Table 7: Simulation Results: Entrance Pressure Model

Metric / Group	Mean (SD)	Min	Max
Simulation Duration (Ticks)			
Entrance Pressure (0.1)	87.304 (65.005)	11	355
Entrance Pressure (0.15)	117.665 (80.403)	11	402
Entrance Pressure (0.2)	146.037 (95.143)	11	454
Asynchronous	121.928 (85.467)	11	418
Synchronous	120.114 (84.374)	11	439
Async-Incentive	125.609 (90.992)	11	454
Number of Voters at Final Tick			
Entrance Pressure (0.1)	16.447 (11.633)	8.0	77.0
Entrance Pressure (0.15)	21.513 (16.680)	8.0	92.0
Entrance Pressure (0.2)	27.947 (21.335)	8.0	88.0
External Pressure at Final Tick			
Entrance Pressure (0.1)	0.2522 (0.0588)	0.195	0.455
Entrance Pressure (0.15)	0.3150 (0.0665)	0.245	0.502
Entrance Pressure (0.2)	0.3744 (0.0701)	0.298	0.554

Table 8: Aggregated Variable Statistics: Entrance Pressure Model

Variable	Mean (SD)	Min	Max
Impeachment Support (Voters)	0.022 (0.131)	0.000	0.999
Impeachment Support (Non-Voters)	0.498 (0.029)	0.257	0.572
Ext. Pressure × Support (Voters)	0.007 (0.040)	0.000	0.535
Ext. Pressure × Support (Non-Voters)	0.111 (0.043)	0.042	0.278
Neighbor Conformity (Voters)	0.005 (0.051)	-0.915	1.023
Neighbor Conformity (Non-Voters)	-1.030 (0.040)	-1.117	0.758
Total Pressure (Voters)	0.016 (0.095)	0.000	1.405
Total Pressure (Non-Voters)	0.146 (0.036)	0.000	0.287
Number of Neighbors (Voters)	0.030 (0.335)	0.000	15.000
Number of Neighbors (Non-Voters)	7.437 (0.355)	6.500	9.677
Behavioral Utility (Voters)	0.020 (0.119)	0.000	1.686
Behavioral Utility (Non-Voters)	0.104 (0.059)	-0.154	0.405
External Pressure	0.223 (0.087)	0.100	0.554

Table 9: Simulation Results: Rapid Increase (Shock) Model

Metric / Group	Mean (SD)	Min	Max
Simulation Duration (Ticks)			
Asynchronous	57.208 (38.550)	11	193
Synchronous	55.769 (39.988)	11	211
Async-Incentive	58.332 (39.746)	11	182
Final State (Group: df_inc)			
Number of Voters	22.233 (17.140)	8.0	89.0
External Pressure	0.3149 (0.0651)	0.252	0.531
Aggregated Variable Statistics			
Impeachment Support (Voters)	0.021 (0.123)	0.000	0.996
Impeachment Support (Non-Voters)	0.499 (0.032)	0.202	0.566
Ext. Pressure × Support (Voters)	0.007 (0.039)	0.000	0.485
Ext. Pressure × Support (Non-Voters)	0.109 (0.039)	0.043	0.255
Neighbor Conformity (Voters)	0.007 (0.063)	-0.888	0.900
Neighbor Conformity (Non-Voters)	-1.027 (0.048)	-1.104	0.587
Total Pressure (Voters)	0.018 (0.107)	0.000	1.420
Total Pressure (Non-Voters)	0.137 (0.049)	0.000	0.285
Number of Neighbors (Voters)	0.051 (0.467)	0.000	10.000
Number of Neighbors (Non-Voters)	7.426 (0.397)	6.602	10.034
Behavioral Utility (Voters)	0.022 (0.128)	0.000	1.664
Behavioral Utility (Non-Voters)	0.109 (0.058)	-0.101	0.378
External Pressure	0.219 (0.079)	0.100	0.531