Appendix C: Testing Results

Test Case	Run title	Population		# of Centers		Helpers		Helper mobility	Survial rate	Avg. distance	Avg. age at death	Avg. age at recovery
1	L-L-N-L	Low	100	Low	3	Low	30	N	0.78	22.94	49.25	17.62
2	H-L-N-L	High	4000	Low	3	Low	30	N	0.18	7.01	59.79	1.58
3	L-H-N-L	Low	100	Low	3	High	500	N	1	12.49	33	10.14
4	H-H-N-L	High	4000	Low	3	High	500	N	0.71	26.81	50.74	21.7
5	L-L-N-H	Low	100	High	15	Low	30	N	0.53	20.41	54.58	16.51
6	H-L-N-H	High	4000	High	15	Low	30	N	0.19	12.09	59.56	6.08
7	L-H-N-H	Low	100	High	15	High	500	N	1	7.42	None	5.42
8	H-H-N-H	High	4000	High	15	High	500	N	0.73	27.63	49.89	22.39
9	L-L-Y-L	Low	100	Low	3	Low	30	Y	0.42	19.4	56.97	14.43
10	H-L-Y-L	High	4000	Low	3	Low	30	Y	0.24	11.13	59.57	5.83
11	L-H-Y-L	Low	100	Low	3	High	500	Y	0.5	11.83	56.48	7.14
12	H-H-Y-L	High	4000	Low	3	High	500	Y	0.22	8.61	59.4	3.18
13	L-L-Y-H	Low	100	High	15	Low	30	Y	0.32	19.93	58.86	11.46
14	H-L-Y-H	High	4000	High	15	Low	30	Y	0.24	11.13	59.57	5.83
15	L-H-Y-H	Low	100	High	15	High	500	Y	0.5	11.79	58.18	6.55
16	H-H-Y-H	High	4000	High	15	High	500	Y	0.24	11.13	59.57	5.83
17	L-L-50-L	Low	100	Low	3	Low	30	50/50	0.43	19.51	58.12	15.96
18	H-L-50-L	High	4000	Low	3	Low	30	50/50	0.2	10.87	59.7	5.08
19	L-H-50-L	Low	100	Low	3	High	500	50/50	0.41	11.97	57.04	6.64
20	H-H-50-L	High	4000	Low	3	High	500	50/50	0.21	6.36	59.97	0.94
21	L-L-50-H	Low	100	High	15	Low	30	50/50	0.35	19.96	58.28	14.74
22	H-L-50-H	High	4000	High	15	Low	30	50/50	0.18	8.3	59.69	2.44
23	L-H-50-H	Low	100	High	15	High	500	50/50	0.51	10.89	58.37	5.57
24	H-H-50-	High	4000	High	15	High	500	50/50	0.23	7.86	59.66	2.24