

[illegible]

Table 10. Comparison of the estimated and actual values of the parameters of the model			
No	Mathematical notation	Expected results	Case
1	Initial population	10	1000000
2	Initial population	10	1000000
3	Initial population	10	1000000
4	Initial population	10	1000000
5	Initial population	10	1000000
6	Initial population	10	1000000
7	Initial population	10	1000000
8	Initial population	10	1000000
9	Initial population	10	1000000
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11	Initial population	10	1000000
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24	Initial population	10	1000000
25	Initial population	10	1000000
26	Initial population	10	1000000
27	Initial population	10	1000000
28	Initial population	10	1000000
29	Initial population	10	1000000
30	Initial population	10	1000000
31	Initial population	10	1000000
32	Initial population	10	1000000
33	Initial population	10	1000000
34	Initial population	10	1000000
35	Initial population	10	1000000
36	Initial population	10	1000000
37	Initial population	10	1000000
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49	Initial population	10	1000000
50	Initial population	10	1000000
51	Initial population	10	1000000
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77	Initial population	10	1000000
78	Initial population	10	1000000
79	Initial population	10	1000000
80	Initial population	10	1000000
81	Initial population	10	1000000
82	Initial population	10	1000000
83	Initial population	10	1000000
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85	Initial population	10	1000000
86	Initial population	10	1000000
87	Initial population	10	1000000
88	Initial population	10	1000000
89	Initial population	10	1000000
90	Initial population	10	1000000
91	Initial population	10	1000000
92	Initial population	10	1000000
93	Initial population	10	1000000
94	Initial population	10	1000000
95	Initial population	10	1000000
96	Initial population	10	1000000
97	Initial population	10	1000000
98	Initial population	10	1000000
99	Initial population	10	1000000
100	Initial population	10	1000000