ID	Model	Sample Size (n)	AIC	AIC_c	$\triangle AIC_c$	w_i
0	Gompertz	28	-154.62	-188.24	0	1
1	Gompertz	28	-210.68	-256.48	0	1
2	Gompertz	28	-157.37	-191.58	0	1
3	Gompertz	30	-82.05	-98.46	0	0.69
5	Gompertz	28	-168.65	-205.31	0	1
6	Gompertz	28	-126.8	-154.36	0	1
7	Gompertz	28	-123.49	-150.34	0	0.97
8	Gompertz	28	-147.61	-179.7	0	0.94
9	Cubic	28	-127.72	-155.48	0	1
10	Gompertz	28	-151.78	-184.78	0	1
11	Gompertz	28	-149.15	-181.57	0	1
12	Gompertz	28	-177.88	-216.56	0	1
13	Cubic	28	-69.79	-84.96	0	0.69
15	Gompertz	28	-156.93	-191.04	0	1
17	Cubic	28	-143.46	-174.65	0	0.57
18	Cubic	28	-115.77	-140.94	0	0.57
19	Cubic	28	-67.1	-81.68	0	0.8
21	Gompertz	28	-156.06	-189.99	0	0.99
22	Gompertz	21	-111.12	-145.85	0	1
23	Gompertz	28	-132.21	-160.96	0	1
24	Cubic	26	-32.28	-39.97	0	1
25	Cubic	26	-20.59	-25.49	0	1
26	Cubic	22	-63.24	-81.83	0	1
27	Cubic	23	-72.55	-92.7	0	1
28	Cubic	23	-38.83	-49.61	0	1
29	Gompertz	23	-101.36	-129.51	0	1
30	Cubic	21	-70.15	-92.08	0	1
31	Cubic	25	-19.28	-24.11	0	1
32	Cubic	23	-31.63	-40.42	0	1
33	Gompertz	23	-37.12	-47.43	0	1
34	Cubic	32	-54.64	-64.75	0	1
35	Cubic	25	-38.62	-48.28	0	1
36	Cubic	23	-16.33	-20.86	0	1
37	Cubic	23	-9.44	-12.06	0	1
38	Gompertz	23	-49.75	-63.57	0	1
39	Cubic	21	-71.28	-93.56	0	1
40	Cubic	22	-45.13	-58.4	0	1
41	Gompertz	32	-49.59	-58.78	0	1
42	Gompertz	21	-62.62	-82.19	0	1
43	Cubic	23	-83.91	-107.22	0	1
44	Cubic	12	-18.9	-32.4	0	1
45	Cubic	17	-55.29	-78.33	0	1
46	Cubic	15	-34.31	-51.47	0	1
47	Cubic	15	-20.77	-31.16	0	0.97
48	Cubic	14	-21.73	-33.8	0	1
49	Cubic	15	-20.8	-31.2	0	1
50	Gompertz	13	-28.26	-45.93	0	0.95
51	Gompertz	12	-54.05	-92.66	0	1
52	Cubic	13	-27.45	-44.61	0	1
53	Cubic	14	-18.96	-29.49	0	0.99
54	Cubic	14	-31.31	-48.71	0	1
55	Cubic	16	-38.57	-56.1	0	1
56	Cubic	16	-6.86	-9.98	0	0.89
57	Cubic	16	-10.55	-15.35	0	0.99
58	Quadratic	17	-14.58	-19.06	0	0.61
59	Gompertz	16	-47.13	-68.56	0	1
60	Cubic	15	-11.83	-17.74	0	1
61	Cubic	14	-27.71	-43.11	0	1
62	Cubic	13	-23.7	-38.5	0	1

63	Cubic	16	-8.68	-12.63	0	0.93
64	Cubic	15	-9.44	-14.16	0	0.98
65	Gompertz	16	-25.79	-37.52	0	0.97
66	Cubic	14	-12.83	-19.96	0	0.92
67	Cubic	16	-5.23	-7.61	0	0.88
68	Cubic	16	-4.5	-6.54	0	1
69	Cubic	14	-5.04	-7.84	0	1
70	Quadratic	15	26.16	35.67	0	0.56
71	Cubic	17	-12.27	-17.39	0	1
72	Cubic	17	-16.54	-23.43	0	1
73	Cubic	15	-24.23	-36.34	0	1
74	Cubic	16	-15.68	-22.81	0	0.99
75	Cubic	16	-16.41	-23.87	0	1
76	Cubic	15	-29.19	-43.79	0	1
77	Cubic	16	-33.33	-48.48	0	1
78	Cubic	18	4.65	6.43	0	0.74
79	Cubic	18	5.31	7.35	0	0.95
80	Cubic	16	-20.49	-29.81	0	1
81	Cubic	17	5.86	8.3	0	0.97
82	Cubic	17	-2.06	-2.92	0	0.95
83	Cubic	15	-21.06	-31.6	0	1
84	Cubic	15	-16.28	-24.42	0	1
85	Cubic	17	-3.44	-4.88	0	0.74
86	Cubic	17	-9.53	-13.51	0	0.98
87	Cubic	17	-13.02	-18.44	0	1
89	Cubic	54	-66.66	-73.46	0	0.92
90	Gompertz	63	-199.15	-216.31	0	1
91	Cubic	66	-129.48	-140.09	0	1
92	Cubic	57	-21.7	-23.79	0	0.89
93	Cubic	9	-34.48	-77.57	0	0.99
94	Gompertz	8	-12.5	-33.34	0	0.99
95	Cubic	14	-22.93	-35.67	0	1
96	Cubic	11	-18.3	-33.56	0	1
97	Cubic	9	-11.65	-26.22	0	0.96
98	Cubic	9	-24.14	-54.31	0	1
99	Gompertz	10	-31.32	-62.63	0	0.6
100	Cubic	6	-19.34	-116.03	0	1
101	Cubic	13	-26.37	-42.84	0	0.78
102	Cubic	13	-39.4	-64.03	0	1
103	Cubic	12	-43.41	-74.42	0	1
104	Cubic	9	-19.28	-43.38	0	1
105	Gompertz	10	-33.18	-66.36	0	1
106	Cubic	7	-12.62	-44.17	0	1
107	Gompertz	13	-45.27	-73.56	0	1
108	Gompertz	12	-25.73	-44.11	0	0.62
109	Cubic	11	-32.84	-60.2	0	0.97
110	Cubic	9	-27.07	-60.91	0	1
111	Gompertz	11	-27.29	-50.04	0	1
112	Gompertz	7	-8.4	-29.4	0	0.99
113	Cubic	10	-32.01	-64.01	0	1
114	Cubic	13	-20.89	-33.94	0	1
115	Cubic	12	-25.85	-44.32	0	1
116	Cubic	9	-25.25	-56.81	0	1
117	Gompertz	11	-42.86	-78.58	0	1
118	Cubic	7	-5.56	-19.45	0	0.94
119	Gompertz	11	-45.8	-83.96	0	1
120	Cubic	13	-19.63	-31.9	0	1
121	Cubic	12	-41.67	-71.44	0	1
122	Cubic	8	-38.6	-102.93	0	0.94
123	Gompertz	10	-20.75	-41.5	0	1

124	Cubic	6	-16.41	-98.48	0	1
125	Cubic	13	-21.12	-34.32	0	1
126	Cubic	11	-18.86	-34.59	0	0.85
127	Cubic	12	-21.7	-37.2	0	0.74
128	Cubic	9	-12.29	-27.64	0	1
129	Gompertz	10	-31.51	-63.02	0	0.95
130	Cubic	6	-14.56	-87.36	0	1
131	Cubic	13	-23.35	-37.95	0	1
132	Cubic	12	-14.51	-24.88	0	0.99
133	Cubic	10	-23.96	-47.92	0	1
134	Cubic	8	-20.31	-54.16	0	1
135	Gompertz	10	-25	-50.01	0	1
136	Gompertz	6	-19.13	-114.81	0	1
137	Cubic	14	-36.94	-57.47	0	0.92
138	Cubic	12	-27.82	-47.7	0	1
139	Cubic	9	-21.74	-48.91	0	1
140	Cubic	6	-14.02	-84.11	0	0.98
141	Gompertz	9	-25.46	-57.29	0	1
142	Gompertz	7	-18.65	-65.27	0	0.99
143	Cubic	13	-23.82	-38.71	0	1
144	Cubic	12	-14.57	-24.98	0	0.99
145	Cubic	9	-23.3	-52.43	0	1
146	Cubic	9	-25.66	-57.72	0	1
147	Gompertz	10	-32.6	-65.19	0	0.98
148	Cubic	14	-23.49	-36.54	0	0.83
149	Gompertz	7	-20.36	-71.27	0	1
150	Cubic	10	-15.41	-30.81	0	1
151	Cubic	9	-16.31	-36.69	0	1
152	Cubic	8	-22.27	-59.39	0	1
153	Cubic	10	-32.05	-64.09	0	1
154	Gompertz	7	-18.25	-63.89	0	1
155	Gompertz	13	-44.68	-72.6	0	1
156	Cubic	12	-22.12	-37.92	0	0.99
157	Cubic	8	-14.65	-39.06	0	1
158	Gompertz	8	-21.08	-56.2	0	0.97
159	Cubic	9	-22.14	-49.82	0	1
160	Cubic	6	-9.9	-59.4	0	1
161	Cubic	11	-18.16	-33.29	0	1
162	Gompertz	11	-16.62	-30.47	0	0.97
163	Gompertz	9	-26.37	-59.33	0	1
164	Cubic	10	-40.03	-80.05	0	1
165	Cubic	7	-6.74	-23.59	0	1
166	Gompertz	6	-20.64	-123.85	0	0.95
167	Cubic	7	-45.64	-159.73	0	1
168	Cubic	6	-24.27	-145.63	0	1
169	Cubic	6	-9.4	-56.42	0	1
170	Cubic	6	-30.51	-183.07	0	1
171	Cubic	9	-13.77	-30.98	0	1
172	Cubic	9	-32.82	-73.83	0	1
173	Cubic	6	-21.31	-127.86	0	0.91
174	Gompertz	6	-17.05	-102.27	0	0.62
175	Cubic	6	-25.4	-152.4	0	1
176	Gompertz	7	-18.07	-63.24	0	1
177	Cubic	7	-31.13	-108.96	0	1
178	Cubic	7	-27.3	-95.54	0	1
182	Cubic	7	-19.37	-67.78	0	1
183	Cubic	7	-23.05	-80.68	0	1
184	Cubic	7	-18.04	-63.13	0	1
188	Cubic	6	-20.27	-121.6	0	1
189	Cubic	6	-21.14	-126.85	0	1

190	Cubic	6	-8.97	-53.83	0	1
192	Cubic	6	-7.65	-45.9	0	1
193	Cubic	6	-18.85	-113.13	0	1
194	Cubic	7	-38.08	-133.28	0	1
195	Cubic	7	-18.6	-65.09	0	1
196	Cubic	7	-20.57	-71.98	0	1
197	Cubic	6	-20.11	-120.68	0	1
198	Cubic	7	-9.72	-34.03	0	1
204	Cubic	7	-7.3	-25.53	0	1
205	Cubic	5	-3.74	-13.09	0	1
208	Gompertz	6	15.34	-61.35	0	1
209	Cubic	5	-18.47	-110.82	0	1
213	Gompertz	6	17.82	-71.3	0	1
214	Quadratic	6	-2.47	7.4	0	0.53
215	Cubic	19	-50.69	-304.11	0	1
216	Gompertz	13	-33.6	-201.63	0	1
217	Quadratic	7	-9.22	-11.67	0	0.72
218	Gompertz	10	-32.97	-53.57	0	1
219	Cubic	17	-181.43	-634.99	0	1
220	Gompertz	13	-70.44	-140.87	0	1
221	Gompertz	9	-56.41	-79.91	0	0.91
222	Cubic	14	-22.21	-36.09	0	1
223	Gompertz	11	-31.91	-71.81	0	1
224	Cubic	16	-164.97	-256.62	0	0.98
225	Cubic	17	-41.14	-75.43	0	1
226	Gompertz	12	-22.3	-32.44	0	0.99
227	Gompertz	9	-31.88	-45.16	0	1
228	Cubic	10	-99.72	-170.94	0	0.82
229	Cubic	16	-168.27	-378.61	0	1
230	Gompertz	17	-51.2	-102.4	0	1
231	Gompertz	11	-42.29	-61.52	0	1
232	Gompertz	8	-26.71	-37.84	0	1
233	Gompertz	5	-29.05	-53.26	0	1
234	Gompertz	8	-66.92	-178.44	0	1
236	Gompertz	10	-45.72	-121.92	0	1
237	Gompertz	8	-19.77	-30.75	0	0.6
238	Cubic	9	-8.89	-17.79	0	0.86
239	Quadratic	9	4.42	8.85	0	0.98
240	Cubic	19	-210.37	-473.34	0	0.78
241	Gompertz	17	-68.08	-153.18	0	1
242	Gompertz	8	-27.8	-37.72	0	0.99
243	Cubic	8	-10.16	-14.39	0	0.96
244	Cubic	7	-5.7	-15.21	0	1
245	Cubic	18	-193.59	-516.24	0	0.9
246	Gompertz	14	-50.87	-178.05	0	1
247	Gompertz	7	-25.56	-35.39	0	1
248	Gompertz	8	-27.92	-43.44	0	1
249	Gompertz	8	-53.57	-187.5	0	1
250	Cubic	10	-22.59	-60.25	0	1
251	Cubic	16	-17.26	-46.04	0	1
252	Cubic	18	-20.6	-41.2	0	1
253	Cubic	16	-18.04	-26.23	0	1
254	Cubic	13	-17.82	-24.68	0	1
255	Cubic	9	-30.64	-44.56	0	0.86
256	Gompertz	20	-66.5	-108.07	0	1
257	Gompertz	14	-11.34	-25.52	0	0.65
258	Gompertz	17	-27.81	-37.08	0	0.84
259	Gompertz	15	-20.86	-32.45	0	0.97
260	Cubic	13	-18.17	-25.74	0	0.98
261	Gompertz	9	-15.62	-23.43	0	0.98

262	Cubic	19	-26.36	-42.84	0	0.91
263	Gompertz	12	-8.1	-18.22	0	0.95
264	Gompertz	13	-35.07	-47.6	0	1
265	Gompertz	12	-7.49	-12.85	0	0.61
266	Cubic	10	-19.28	-31.33	0	0.99
267	Cubic	7	-21.63	-37.08	0	0.47
268	Cubic	7	-25.95	-51.9	0	0.98
269	Cubic	6	-34.97	-122.39	0	1
270	Cubic	6	-32.57	-114	0	1
271	Cubic	7	-24.09	-144.55	0	1
272	Cubic	7	-19.76	-118.56	0	1
273	Gompertz	7	-33.54	-117.38	0	0.9
274	Gompertz	7	-30.93	-108.26	0	0.98
275	Cubic	7	-5.14	-17.98	0	0.67
276	Cubic	7	1.45	5.07	0	0.81
278	Cubic	5	-12.92	-45.23	0	1