

Table 1. Summary of the data used in the model. The data are presented in the following order: (1) the number of observations, (2) the number of variables, (3) the number of missing values, and (4) the number of non-zero values.

Variable	Number of observations	Number of variables	Number of missing values	Number of non-zero values
1	1000	10	0	1000
2	1000	10	0	1000
3	1000	10	0	1000
4	1000	10	0	1000
5	1000	10	0	1000
6	1000	10	0	1000
7	1000	10	0	1000
8	1000	10	0	1000
9	1000	10	0	1000
10	1000	10	0	1000
11	1000	10	0	1000
12	1000	10	0	1000
13	1000	10	0	1000
14	1000	10	0	1000
15	1000	10	0	1000
16	1000	10	0	1000
17	1000	10	0	1000
18	1000	10	0	1000
19	1000	10	0	1000
20	1000	10	0	1000
21	1000	10	0	1000
22	1000	10	0	1000
23	1000	10	0	1000
24	1000	10	0	1000
25	1000	10	0	1000
26	1000	10	0	1000
27	1000	10	0	1000
28	1000	10	0	1000
29	1000	10	0	1000
30	1000	10	0	1000
31	1000	10	0	1000
32	1000	10	0	1000
33	1000	10	0	1000
34	1000	10	0	1000
35	1000	10	0	1000
36	1000	10	0	1000
37	1000	10	0	1000
38	1000	10	0	1000
39	1000	10	0	1000
40	1000	10	0	1000
41	1000	10	0	1000
42	1000	10	0	1000
43	1000	10	0	1000
44	1000	10	0	1000
45	1000	10	0	1000
46	1000	10	0	1000
47	1000	10	0	1000
48	1000	10	0	1000
49	1000	10	0	1000
50	1000	10	0	1000
51	1000	10	0	1000
52	1000	10	0	1000
53	1000	10	0	1000
54	1000	10	0	1000
55	1000	10	0	1000
56	1000	10	0	1000
57	1000	10	0	1000
58	1000	10	0	1000
59	1000	10	0	1000
60	1000	10	0	1000
61	1000	10	0	1000
62	1000	10	0	1000
63	1000	10	0	1000
64	1000	10	0	1000
65	1000	10	0	1000
66	1000	10	0	1000
67	1000	10	0	1000
68	1000	10	0	1000
69	1000	10	0	1000
70	1000	10	0	1000
71	1000	10	0	1000
72	1000	10	0	1000
73	1000	10	0	1000
74	1000	10	0	1000
75	1000	10	0	1000
76	1000	10	0	1000
77	1000	10	0	1000
78	1000	10	0	1000
79	1000	10	0	1000
80	1000	10	0	1000
81	1000	10	0	1000
82	1000	10	0	1000
83	1000	10	0	1000
84	1000	10	0	1000
85	1000	10	0	1000
86	1000	10	0	1000
87	1000	10	0	1000
88	1000	10	0	1000
89	1000	10	0	1000
90	1000	10	0	1000
91	1000	10	0	1000
92	1000	10	0	1000
93	1000	10	0	1000
94	1000	10	0	1000
95	1000	10	0	1000
96	1000	10	0	1000
97	1000	10	0	1000
98	1000	10	0	1000
99	1000	10	0	1000
100	1000	10	0	1000

