Logratio Design Points

Obs	w1	w2	w3	w4	w5	w6	w7	w8
1	2.25085	-5.06857	1.65240	0.48276	0.14180	0.36094	0.61485	-0.43503
2	0.16189	-7.35610	3.01958	1.41171	-0.29301	0.65506	1.28205	1.11883
3	3.08793	-4.51268	1.63373	0.39303	-1.44107	0.03420	-0.16024	0.96510
4	1.63329	-2.73434	1.85384	0.04117	0.80128	-0.46965	0.60124	-1.72682
5	0.76000	-0.74518	1.55103	-0.56536	0.77918	1.36705	0.79985	-3.94657
6	1.40166	0.44418	1.32010	0.98142	0.36476	-0.21523	-0.01956	-4.27733
7	1.09193	-1.29298	1.01514	2.15511	0.31385	-1.29955	1.01500	-2.99850
8	-0.08137	-2.71203	1.51259	1.83897	1.22843	0.04760	0.68954	-2.52373
9	0.45498	-1.72098	2.14076	-0.87230	2.31253	0.95672	-1.31990	-1.95181
10	0.14936	-2.33635	1.69064	1.61858	0.31614	-0.19150	1.03149	-2.27835
11	1.80454	-4.36694	0.39305	1.18612	1.01804	-0.39878	0.13979	0.22418
12	1.98727	-2.32763	0.37012	1.04233	-0.26281	0.54018	0.05648	-1.40593
13	1.66750	0.39476	-0.74669	1.37756	1.03684	1.86753	-0.28311	-5.31439
14	1.48600	-1.23982	0.70935	0.30994	0.46763	0.70744	-0.11562	-2.32493
15	2.21686	-0.23990	1.09424	1.52127	-1.10034	0.20185	-1.81195	-1.88204
16	1.09118	-0.60762	1.45599	1.49456	0.59243	0.88532	-2.58965	-2.32221
17	0.03149	-3.40483	1.41243	0.49049	1.11852	0.45237	0.94890	-1.04937
18	2.70810	-2.45523	1.66157	-4.92898	2.81957	-2.88608	1.16588	1.91518
19	3.11717	-2.95819	1.61032	0.57277	0.70186	-2.84470	-2.92687	2.72764
20	2.58397	-3.17183	0.46755	-2.18637	1.44220	0.48309	-0.64628	1.02768
21	1.27924	-3.28574	0.97428	0.18291	0.06918	0.69054	0.01125	0.07834
22	1.14850	-1.73865	0.68252	-0.61018	0.43494	1.81421	0.03033	-1.76167
23	1.39502	-0.48976	0.93338	-0.18988	-0.31070	-0.22960	1.13652	-2.24498
24	0.88571	0.23630	0.98859	0.76962	-1.44117	1.14196	0.91022	-3.49124
25	0.81025	-6.02756	0.65122	0.81834	0.08832	0.39043	1.57386	1.69514
26	1.26481	-0.02647	2.70083	0.84859	-2.24880	0.45398	-2.05889	-0.93405
27	1.26881	-0.21463	0.58073	-0.52074	-0.13301	0.15639	1.78264	-2.92018
28	0.14488	-2.06640	2.00232	0.27332	0.85419	0.66234	-0.76510	-1.10555
29	0.85223	-1.13183	-0.51294	0.70870	1.82221	0.62474	1.37639	-3.73950
30	1.87463	-0.25145	1.20997	-3.05262	-0.55560	0.59088	1.52001	-1.33582
31	1.17225	-0.50027	0.47357	-0.05769	0.19326	-0.09137	1.59113	-2.78087
32	2.24497	0.76355	0.76284	-0.18722	0.71682	-1.82194	-0.26025	-2.21877
33	2.60448	-0.92346	-0.16611	-0.30426	-2.06680	0.58873	1.66722	-1.39980
34	1.76170	1.40768	2.07460	-1.31679	1.03609	2.34213	-5.29852	-2.00688
35	1.77348	-2.01954	-1.24728	1.59606	0.05419	0.66289	1.69689	-2.51670

Obs	w1	w2	w3	w4	w5	w6	w7	w8
36	0.86089	-0.87006	1.27809	-0.28990	1.29405	0.16654	-0.60523	-1.83438
37	2.23469	-0.23293	1.68558	1.78982	-1.45381	-3.29606	-0.45837	-0.26892
38	1.51185	-0.98942	-0.27774	0.85717	-0.14293	0.91597	0.68026	-2.55517
39	1.50515	-2.25363	1.76668	0.38705	-2.84112	1.46042	-0.71576	0.69120
40	1.03535	-1.48493	0.65224	0.92263	-0.19607	1.64479	-0.92989	-1.64412
41	1.55275	-0.22439	-0.20521	1.22560	1.02991	-0.82941	0.40355	-2.95281
42	1.80391	1.11968	1.09942	-2.05433	0.38456	0.08850	-0.04969	-2.39203
43	1.78173	0.19709	0.68219	0.43957	-0.09829	0.79039	-1.68553	-2.10714
44	2.05043	-2.40979	0.78161	-1.52557	-0.68826	3.55848	-2.38464	0.61775
45	0.31804	1.01004	1.29014	0.55313	0.37224	0.16829	0.19023	-3.90211
46	1.21589	0.07824	0.40424	1.43634	0.26883	-1.00068	0.49377	-2.89662
47	0.56285	-1.03503	1.29809	1.55044	0.29170	-0.01064	-0.92987	-1.72753
48	-0.84404	-2.38796	2.30471	1.62990	1.81269	0.82151	-2.17929	-1.15751
49	1.33172	-1.71968	1.13265	-3.90495	1.07413	0.92834	1.39352	-0.23574
50	1.13999	0.04710	0.53655	0.18975	-0.34983	0.59996	0.59872	-2.76225
51	1.03754	-1.86781	0.96931	-1.05729	0.99643	0.67698	-0.09057	-0.66459
52	1.21525	-0.03574	0.78316	-0.17625	1.37082	-1.17116	0.19623	-2.18230
53	0.56954	-2.05377	1.74063	1.66145	1.86057	-1.13099	-2.46777	-0.17966
54	0.92975	-1.60614	2.12263	-0.57599	0.51003	-0.29360	-1.40719	0.32051
55	-0.03056	0.70773	0.68746	1.44430	1.32276	-0.18779	0.51508	-4.45899
56	0.46682	-1.84456	1.05926	-0.59440	0.48553	1.05394	0.54749	-1.17408
57	1.31361	-3.17640	0.73514	1.70407	0.86965	-1.18067	-1.00289	0.73749
58	0.62231	-0.13520	2.13666	0.54055	1.22071	-3.46247	0.26118	-1.18375
59	1.14495	-2.91798	0.55387	0.98072	1.25873	-1.58767	0.39574	0.17163
60	1.55825	-2.88798	-0.00751	1.22349	-0.41261	0.81295	-0.22481	-0.06177
61	1.46469	-3.17507	-0.26818	0.39617	-0.23355	1.64274	0.33766	-0.16446
62	-1.36826	1.16666	1.24180	-0.23293	1.83599	3.23667	-0.04036	-5.83955
63	1.36124	-1.32189	0.88552	1.61403	0.30720	-2.51994	0.18898	-0.51516
64	0.90333	-2.06817	0.74738	-0.70819	0.68102	1.29547	-0.22924	-0.62162
65	0.95066	-0.38113	1.07229	1.90189	1.19189	1.20780	-4.18111	-1.76228
66	0.65447	-4.28845	1.59564	0.84796	-0.64148	0.86275	-0.95378	1.92290
67	1.80828	-1.63697	1.37590	-2.07788	0.84309	-1.67065	0.42082	0.93741
68	0.98749	-0.79017	0.81876	0.12074	-0.05981	-0.20479	0.63888	-1.51110
69	1.24265	-4.10708	-0.21494	-0.96112	0.86744	1.20835	1.30893	0.65577
70	1.48881	0.07535	0.81576	-1.23570	0.24555	-1.02050	1.19424	-1.56351
71	0.45500	0.77906	1.63282	-0.62582	0.99768	-2.72493	1.98318	-2.49699
72	1.26383	0.56353	-0.11537	1.68361	-0.49557	1.49408	-1.02283	-3.37128

Obs	w1	w2	w3	w4	w5	w6	w7	w8
73	1.27929	-0.15115	0.74481	-0.21309	1.28019	-0.19190	-1.17917	-1.56899
74	0.23422	-0.04768	1.64806	-0.10490	1.77490	-0.63363	-0.93372	-1.93726
75	2.12719	-0.83711	0.53508	-0.19298	-1.31507	-0.51240	0.35624	-0.16096
76	1.57030	-0.35238	1.25056	0.00260	-0.44885	0.66433	-2.18961	-0.49696
77	2.24523	1.43492	0.27868	-1.84836	-0.49251	2.10944	-1.44026	-2.28715
78	0.65757	-3.00285	1.19849	-3.54812	2.39963	1.74886	-0.28102	0.82743
79	0.95089	-1.34679	1.61842	-0.18658	-1.05511	1.46364	-1.49026	0.04580
80	-0.16147	-2.85059	1.53297	0.88340	-0.83029	2.18884	-0.66370	-0.09916
81	2.67989	-1.39874	0.04191	0.86018	-1.12852	-0.25490	-1.35693	0.55711
82	0.86800	-0.78241	1.09792	-0.73157	-1.18587	0.80385	0.99787	-1.06778
83	0.09817	-2.36779	1.20730	0.35768	1.03719	1.73372	-1.58055	-0.48573
84	0.82493	-1.39249	0.36754	-2.03036	1.76903	1.17065	0.50598	-1.21527
85	-0.92298	-5.15833	1.23021	1.15235	1.01638	0.03135	1.76511	0.88590
86	0.89112	-2.28306	0.91985	0.33998	1.46791	-0.95408	-0.72498	0.34325
87	1.63500	0.08654	0.69219	-0.39876	0.29935	-0.35209	-0.83968	-1.12254
88	1.54862	-0.34275	0.56513	-0.04566	-0.32987	0.07183	-0.47514	-0.99215
89	1.52436	0.26589	0.93171	-1.72893	-0.15264	0.08964	0.20021	-1.13024
90	0.93947	-1.21273	0.69357	1.67673	-0.86178	0.40438	-0.79255	-0.84710
91	0.55368	0.66597	2.05914	-2.93500	1.06546	-1.26312	1.17833	-1.32446
92	-0.58404	-0.42516	2.38537	1.24551	-1.47630	-0.64252	1.05120	-1.55406
93	1.19399	0.67055	-1.56152	0.82208	0.74072	1.46335	1.25685	-4.58602
94	1.58018	-3.29550	0.18985	-0.27335	1.24422	-0.34926	-0.48873	1.39260
95	0.18229	-0.81909	1.04412	-0.75468	0.77061	1.12535	0.09853	-1.64713
96	1.58297	0.22839	0.06869	-1.06846	0.90399	-0.19740	0.25601	-1.77418
97	2.12677	-0.87647	1.32008	-0.76855	-0.29711	-1.25266	-1.47743	1.22535
98	1.05534	-1.27715	0.16629	-0.29099	1.10148	0.09901	0.10220	-0.95618
99	0.53695	-2.26120	0.73518	-0.28147	0.54726	1.11341	-0.25540	-0.13473
100	-0.13348	-0.65662	1.27258	0.61641	-0.91519	0.69329	0.94520	-1.82219
101	0.17552	-0.33517	1.62229	-1.13647	0.63275	0.76875	-0.45213	-1.27555
102	0.52000	-2.71245	0.88553	0.95846	-0.30067	0.32242	-0.11153	0.43824
103	0.44923	-1.56042	2.08928	1.67885	-3.84141	-0.23483	0.85607	0.56322
104	-0.12957	-1.72024	1.15289	-0.30789	0.03244	1.13801	0.75353	-0.91917
105	1.43224	-0.20725	-1.15261	0.17178	1.58724	1.29224	-0.33002	-2.79362
106	0.66020	-0.55272	1.86591	-1.70838	-1.11614	0.04756	0.90364	-0.10007
107	1.27169	-1.02291	0.33351	-1.11541	-0.68381	0.76222	1.05604	-0.60132
108	0.76411	1.38527	0.64455	1.75445	0.20061	-0.82148	-0.90947	-3.01804
109	0.58585	-2.48240	-0.02377	-0.22095	0.13715	2.59785	-0.02349	-0.57025

Obs	w1	w2	w3	w4	w5	w6	w7	w8
110	1.14101	-3.24963	0.22302	0.35822	0.99065	0.98695	-1.56214	1.11191
111	-0.57882	-1.04891	1.98595	-1.66961	1.31529	1.90577	-0.88400	-1.02566
112	0.56679	0.48027	1.01669	-1.58638	2.01971	-0.22749	-0.33774	-1.93186
113	1.36552	-0.62706	0.05128	1.25380	-0.66630	-2.06295	1.74182	-1.05611
114	1.02808	-0.22961	1.28381	-3.71912	-0.10948	1.59092	0.63585	-0.48045
115	0.76003	0.83003	1.56815	1.86667	-0.23957	-2.01366	-1.38307	-1.38857
116	0.84553	1.05403	1.50067	-0.35598	-1.02011	-0.17304	-0.27152	-1.57959
117	0.27997	-0.83888	0.97767	1.54985	0.04063	0.20801	-1.04473	-1.17252
118	1.15025	-3.04291	-0.27184	1.51049	0.06729	-0.52907	0.54109	0.57471
119	1.83470	-0.62243	0.58320	0.12488	-1.82726	-0.55584	0.29869	0.16407
120	2.01294	-2.00384	-1.88930	0.11567	0.25639	1.75131	0.82183	-1.06500
121	0.80622	-0.08055	2.21988	-0.42148	-0.04948	-0.19458	-2.51213	0.23214
122	1.19473	-0.89503	0.71411	-0.40818	1.16701	0.22671	-1.84009	-0.15927
123	0.12876	-2.19625	1.46236	1.46338	1.65615	-2.41255	-0.69353	0.59166
124	0.03533	-0.01856	2.27807	0.23519	0.09412	0.20760	-2.15634	-0.67540
125	0.29316	0.08495	1.50940	1.34606	-1.48437	-0.72807	0.27753	-1.29866
126	0.38394	-1.65939	1.32291	-0.17739	-0.41954	0.93593	-0.56034	0.17388
127	0.42067	-0.73164	1.24031	0.27491	-0.61436	0.01699	0.06750	-0.67437
128	2.10909	0.05887	1.28516	-4.32929	-0.19696	0.81799	-0.56636	0.82150
129	0.62183	-3.27743	-1.04045	1.06876	1.54077	0.71804	0.94108	-0.57260
130	0.72158	-1.35570	0.46879	-0.11861	0.67880	1.40441	-1.25000	-0.54926
131	0.07598	0.63116	0.90629	0.52168	0.22751	-0.26010	0.49424	-2.59675
132	0.91165	-2.02660	0.73951	0.27589	-2.14928	1.32378	0.40590	0.51915
133	0.73572	-1.56680	-0.05425	-0.32549	0.93980	0.03071	1.07476	-0.83446
134	-0.23776	-1.67909	1.28993	0.61247	0.85230	-0.71619	0.34873	-0.47040
135	0.26046	-1.37424	0.47754	0.21439	-0.34652	0.99449	0.84745	-1.07357
136	-0.45871	-1.36552	0.58054	0.49575	0.09913	0.48608	1.95889	-1.79616
137	0.80155	-0.48068	1.53920	-1.70932	-1.78842	-0.07863	1.68837	0.02794
138	1.59168	-1.80272	0.25393	1.69706	-4.03409	1.12809	0.50650	0.65954
139	-0.18828	-0.51405	1.13603	0.44910	0.64216	0.74599	-0.73053	-1.54042
140	0.12899	-0.98469	1.40899	-1.14413	0.57366	-0.40798	0.78438	-0.35921
141	1.64414	-0.43510	0.37787	-2.01787	0.87968	-0.87445	0.47305	-0.04731
142	0.67839	-3.08995	-0.07704	0.49612	-1.56084	0.41451	2.62482	0.51400
143	0.28972	-1.25634	0.97031	-2.12074	0.21534	0.96161	1.32217	-0.38207
144	0.48099	-1.07045	1.10547	0.28543	-1.39354	0.93101	-0.09656	-0.24235
145	0.55009	-2.11607	0.45671	0.30243	0.65963	-1.31042	1.25242	0.20521
146	0.15160	-0.27752	1.03366	0.93560	-1.82325	1.62809	-0.19512	-1.45306

Obs	w1	w2	w3	w4	w5	w6	w7	w8
147	-0.10979	-1.89883	0.83351	-0.35537	0.21213	0.08452	1.63658	-0.40276
148	0.70871	-0.79441	1.44811	-0.49666	-0.53556	-0.99195	0.34305	0.31872
149	1.74332	-0.17354	0.11874	0.42608	-1.50559	-0.65766	0.49217	-0.44353
150	0.96014	-0.07618	0.64313	-0.45927	0.29641	0.33417	-0.81040	-0.88801
151	0.49571	-3.28022	-0.07123	0.87541	0.96670	-0.90005	1.23933	0.67434
152	0.61117	0.38658	0.59352	0.69652	-2.48919	0.72673	1.32024	-1.84557
153	0.55365	0.40436	-0.09289	0.86682	0.77464	-1.03612	1.07181	-2.54228
154	0.66124	-1.44586	1.60165	-0.35657	-2.63102	1.70556	-0.48123	0.94623
155	-0.01747	-1.18646	-0.38925	1.35738	-0.61869	1.71106	1.36953	-2.22611
156	1.65895	0.90581	1.48854	-2.48713	-1.09125	-0.30847	-0.28343	0.11698
157	0.79421	-0.02725	1.91235	0.16323	-0.54183	0.47659	-3.05542	0.27813
158	1.23778	-0.19241	2.06368	0.01338	-0.70856	-5.66699	1.91393	1.33919
159	1.20697	0.15985	0.93226	-2.88071	1.02164	-1.17418	0.99495	-0.26077
160	1.65966	1.33075	0.62144	1.10356	-2.17189	-0.52268	-0.76641	-1.25445
161	1.90271	1.07260	0.76015	-0.84131	-1.14163	-0.98532	-0.27308	-0.49412
162	1.74186	0.01571	-0.11809	-0.58655	0.36602	0.16480	-0.90630	-0.67744
163	-1.10779	-1.31491	1.62506	0.26058	0.08477	0.04328	1.51338	-1.10437
164	0.54716	-1.22567	0.79238	-1.33479	1.31988	0.31279	-0.43275	0.02100
165	1.42099	1.12247	-0.95618	0.67843	0.41007	0.61558	-0.35850	-2.93287
166	2.63688	-1.14270	-0.67946	1.47036	-0.36665	-1.41371	-1.40214	0.89742
167	0.68356	-2.01938	-0.12568	0.82221	-1.04768	1.85667	0.04097	-0.21067
168	-0.41314	-1.55492	1.68063	0.30052	-0.10230	-1.48329	1.42830	0.14419
169	0.41624	-4.49953	0.33855	1.34655	1.21297	0.37944	-1.48285	2.28861
170	-0.61147	-0.92437	1.66479	-1.35808	0.09767	1.63912	0.20106	-0.70872
171	-0.23825	-1.87803	1.21007	-0.21823	-0.35879	0.41665	0.95111	0.11546
172	-0.04209	0.17445	0.35266	0.96476	0.02975	0.38773	0.53396	-2.40122
173	0.11776	-0.30342	0.62407	0.76446	1.83253	0.35694	-1.96070	-1.43164
174	1.42675	0.95615	0.83935	-7.11280	-0.32714	2.79888	2.08561	-0.66680
175	1.94981	0.87449	-0.49498	-2.02297	-0.93465	2.37356	-0.25174	-1.49353
176	0.56309	-2.99674	-0.81653	-0.01693	1.58648	1.44167	0.28329	-0.04433
177	2.20115	1.32775	1.46948	-0.78977	-1.17780	0.47277	-4.04489	0.54132
178	-0.73819	-0.71793	1.73989	-1.81392	0.54871	1.80590	0.08898	-0.91344
179	0.48676	-0.59028	1.82433	-0.94154	0.62917	0.56923	-2.55741	0.57973
180	0.34117	-0.36764	0.57024	0.56101	-0.79765	0.32653	0.55052	-1.18418
181	-0.68102	-2.11769	1.50751	0.57697	-1.29127	-0.11736	1.98565	0.13722
182	0.34496	-0.55068	0.37750	0.46903	-0.56467	0.79305	0.35541	-1.22460
183	-1.26441	0.24770	2.40246	1.38776	0.23296	-0.31789	-1.01101	-1.67755

Obs	w1	w2	w3	w4	w5	w6	w7	w8
184	1.21752	-0.22453	0.72294	-1.61864	-0.04135	-1.07778	0.94830	0.07354
185	0.77324	0.03615	0.17983	-0.22885	0.30374	1.43772	-1.12409	-1.37773
186	1.07529	-0.37720	1.33706	-0.54073	-0.48699	-0.28826	-1.38722	0.66805
187	1.01728	-0.05845	0.84822	-0.93523	-0.98131	-0.25409	0.56405	-0.20047
188	0.51971	-0.35815	0.75600	-0.17511	-0.32961	-1.70798	1.88494	-0.58982
189	1.89273	-0.15164	0.28035	1.10317	-0.11606	-2.24293	-1.15277	0.38715
190	-0.06086	-1.16402	0.81758	1.58692	0.89353	-0.57708	-0.95676	-0.53932
191	-0.48539	-1.13449	0.88542	2.05621	-0.20778	-0.81436	0.72173	-1.02135
192	1.07063	1.47093	1.18295	0.85701	0.70513	0.22718	-4.39963	-1.11419
193	0.73567	-1.49162	0.97138	0.91668	0.33423	0.42826	-2.78766	0.89306
194	0.46120	1.65446	0.99142	-1.08860	-0.97350	0.27491	0.86623	-2.18611
195	1.05200	0.61606	0.16870	-1.10285	0.73409	-0.53085	0.41841	-1.35555
196	1.46030	0.39186	-0.82620	0.68843	0.35762	-1.00543	0.68635	-1.75293
197	-0.06750	-1.23667	1.29811	-0.00308	-0.87340	0.15705	0.66242	0.06308
198	0.69936	-0.01092	0.74170	-0.12347	0.60404	-0.66047	-0.62114	-0.62911
199	0.95950	0.72389	0.44372	-1.21445	0.66335	-0.96052	0.62889	-1.24438
200	-1.42293	-2.84435	1.66014	0.30647	-0.20737	1.31234	0.98207	0.21363
201	-0.24786	-2.55329	1.30709	-0.83652	0.34130	0.09129	0.79795	1.10004
202	0.34513	-0.52873	1.26726	0.21832	-1.68069	-0.50520	0.92671	-0.04280
203	1.29722	-1.68664	-0.05557	-0.91343	0.29950	1.25209	-0.94129	0.74812
204	0.11430	-1.52286	1.42799	-0.15067	-2.39248	0.84991	0.97748	0.69632
205	1.30734	0.61345	0.70110	-1.60851	0.48440	-1.49539	0.35231	-0.35470
206	0.41486	-0.40202	1.19048	-1.33746	0.09846	-1.15210	1.22191	-0.03413
207	-0.59064	0.29826	1.02455	0.09205	-0.45567	-0.02890	1.79654	-2.13619
208	0.53598	-1.32086	0.17319	-0.74489	-0.09721	0.98670	0.68394	-0.21685
209	-0.26992	-2.88132	1.16088	0.44897	-0.19652	-0.68839	1.14696	1.27932
210	0.96230	0.62911	-0.29787	0.47688	-0.82646	0.80196	0.21866	-1.96458
211	0.61692	-0.50636	0.27561	1.35965	0.78372	-0.61618	-1.21748	-0.69587
212	0.28528	-2.09896	0.67468	-1.25559	0.14102	0.85041	0.65176	0.75139
213	0.32739	0.00480	1.76732	-0.10568	-0.42573	-1.81490	0.09209	0.15471
214	-0.31739	0.05939	1.17763	-1.84640	1.03317	0.88099	0.33928	-1.32667
215	0.51460	0.49825	0.65598	0.30960	1.88572	-2.81400	0.10800	-1.15815
216	0.28961	0.50804	1.14644	-0.06088	0.85595	-0.53116	-1.24477	-0.96323
217	-0.92902	0.59085	1.44848	1.24513	-0.12458	2.80260	-2.67733	-2.35612
218	1.50594	0.82734	-0.73137	-0.05166	0.09081	0.15755	-0.01007	-1.78854
219	0.34107	-0.11064	2.18277	0.17751	0.86013	-1.64626	-2.61592	0.81134
220	0.74911	0.38816	0.55962	-1.36553	-0.00830	-0.00296	0.58298	-0.90307

Obs	w1	w2	w3	w4	w5	w6	w7	w8
221	0.50849	-0.41346	1.65166	-2.39039	-1.25427	1.66998	-0.40936	0.63734
222	0.18457	-2.23003	0.72004	0.83989	1.60595	0.09635	-2.12432	0.90756
223	0.05400	1.09202	1.02332	-0.28937	-0.55059	0.75399	-0.17222	-1.91115
224	0.36072	0.64019	1.69012	0.16477	-1.73670	0.01949	-0.72387	-0.41473
225	0.90444	-1.76144	0.25091	0.73432	-0.01938	0.38746	-1.35752	0.86121
226	1.05151	-0.63733	1.19805	-5.51842	2.07435	1.47388	-0.84859	1.20656
227	1.87553	-0.70135	-1.55956	-0.23070	0.55489	-0.15843	0.99291	-0.77329
228	-0.02503	-1.48309	1.14170	1.23695	0.46445	0.26242	-2.05847	0.46108
229	0.35680	-1.96986	0.60857	2.08797	1.46100	-4.02354	0.53685	0.94222
230	-0.02086	-0.25506	1.59734	-0.20937	-0.27773	-0.02291	-0.71203	-0.09937
231	1.79517	-0.51968	-0.19565	0.63005	-2.07985	-0.30318	0.28215	0.39100
232	-0.35809	0.64885	0.63830	-0.18765	1.18990	0.63872	-0.24061	-2.32942
233	0.72936	-2.61847	-0.06498	-0.19715	0.77535	-0.86671	1.04472	1.19789
234	0.15699	-1.33574	-0.03698	-0.04008	1.24637	-0.81233	1.42299	-0.60123
235	-0.92169	-1.22469	1.25745	0.53134	0.91602	-0.76205	0.85523	-0.65161
236	0.84235	-1.28746	-1.08364	1.45797	1.60853	1.20721	-1.73206	-1.01290
237	0.21018	-1.30308	1.41850	-2.05344	1.09794	-0.48723	0.07663	1.04051
238	0.26680	-0.58617	1.78664	0.08018	0.99165	0.63857	-3.98047	0.80280
239	0.56287	-1.85730	0.43969	1.29596	-0.11614	-1.32539	0.12716	0.87315
240	-1.31775	-2.16336	1.28235	0.05602	1.74861	1.08575	-0.43614	-0.25549
241	1.02875	0.56769	0.94158	-0.95426	0.67218	-1.80192	-0.37264	-0.08138
242	1.92340	-1.42356	-0.62294	0.23265	1.34458	0.31967	-2.80194	1.02812
243	0.88361	-1.40271	0.46544	0.36161	-1.51041	0.65502	-0.30173	0.84916
244	1.10105	1.28247	0.36802	-2.27738	1.48112	0.05374	-0.77374	-1.23529
245	1.49249	-0.96576	0.96818	-0.68587	-1.03335	0.74509	-2.30450	1.78371
246	1.37809	-0.71547	0.41686	0.86813	-3.09735	-0.66324	1.00224	0.81075
247	0.85477	-0.27555	0.44849	-0.26630	0.72781	-0.52273	-0.88488	-0.08161
248	2.00961	1.08369	-0.57497	-2.46081	-2.15452	1.99591	1.16003	-1.05893
249	0.96757	-0.20966	0.80555	0.61773	-0.37325	-0.13927	-2.00550	0.33683
250	0.76955	-0.16815	-0.04800	-1.33193	0.90875	1.21238	-0.51347	-0.82913
251	0.81976	-0.86271	1.24188	0.42590	-0.76484	0.35747	-2.40289	1.18543
252	1.22281	-2.99841	-1.00220	0.10143	-0.18208	1.03877	0.63426	1.18542
253	0.90823	-0.45246	-1.28390	1.69739	-0.38755	-0.59114	1.85880	-1.74937
254	0.87036	1.27801	1.53618	0.13346	-2.83818	0.70640	-1.31246	-0.37377
255	0.91064	-0.22619	0.94664	-0.61298	-0.64194	0.73578	-1.55735	0.44539
256	0.45745	0.22035	-0.42890	0.83232	0.66920	0.75273	-0.55576	-1.94739
257	0.06254	-0.95184	0.40728	0.83531	0.38749	-0.81553	0.51647	-0.44174

Obs	w1	w2	w3	w4	w5	w6	w7	w8
258	-0.32639	-0.48321	1.43327	1.22049	0.39628	0.46303	-2.41855	-0.28492
259	-0.47808	1.08227	0.43576	0.91104	0.25360	0.72229	-0.00026	-2.92661
260	0.01528	-2.17854	0.10382	-0.98116	1.59881	1.41329	-0.24387	0.27236
261	0.65080	-0.39975	0.43578	-0.08120	-2.08971	0.88831	0.84030	-0.24453
262	1.86098	1.00442	-1.32515	-0.39178	-0.94037	0.67908	0.97728	-1.86447
263	0.73963	-0.14745	0.37627	1.70868	-1.94385	0.06735	-0.38825	-0.41239
264	0.59780	0.31557	-0.62269	0.67340	-0.09370	-0.04625	1.17231	-1.99645
265	0.71775	0.48235	1.62905	-1.76126	-1.14003	-2.07672	1.63176	0.51711
266	0.75988	0.06666	-0.64993	0.50459	0.99001	1.08121	-1.15319	-1.59923
267	-1.05179	-2.61617	1.26218	0.35131	0.20407	0.07438	1.12094	0.65509
268	0.66242	0.79796	0.51132	0.32135	1.08369	0.21563	-2.52442	-1.06795
269	-1.50815	-0.49081	1.24930	0.32268	1.05843	1.30478	-0.13634	-1.79990
270	0.89803	-0.45178	-0.42888	0.92877	0.71899	1.04341	-1.99963	-0.70892
271	1.07053	-1.19019	-0.70082	0.90580	0.69483	-0.83202	0.11404	-0.06217
272	0.05674	-0.54748	0.43363	0.81770	-0.31143	1.55593	-1.29073	-0.71436
273	-0.14019	1.44724	0.15587	-0.64016	2.05463	0.86939	-0.83275	-2.91403
274	0.13482	-1.75255	1.18984	-0.69086	-1.33109	0.16693	0.93313	1.34978
275	1.76085	-0.79228	-1.03512	-2.21750	1.60740	-0.91436	1.35355	0.23745
276	0.56115	-0.45390	0.44665	0.08427	-1.52393	1.01622	-0.01195	-0.11851
277	0.34829	0.17239	0.09600	-0.03009	-0.67738	0.46060	0.90202	-1.27183
278	-0.19485	1.27698	0.43034	0.57099	-0.28373	0.07039	0.67591	-2.54604
279	-2.25950	-1.34627	2.14045	1.23230	0.77756	1.18562	-0.80244	-0.92773
280	1.42786	0.54804	1.08105	1.30623	-0.09987	-2.20406	-2.90223	0.84297
281	1.33073	1.15688	0.49105	-1.04736	-0.78821	-0.18832	-0.48257	-0.47221
282	1.50905	-0.33056	-0.03476	-0.61369	0.42382	-0.35915	-1.12458	0.52987
283	0.22100	-0.76621	-0.51008	0.31914	0.77879	1.27241	-0.10115	-1.21390
284	1.17710	0.23728	0.79872	-1.26243	0.55059	-0.80336	-1.25639	0.55848
285	-1.06482	-1.80087	1.15199	0.15992	0.03231	2.07167	-0.43458	-0.11562
286	1.77834	1.71253	0.84153	-0.39926	-1.08839	-2.51036	-0.38678	0.05239
287	1.38428	-0.31725	1.00526	0.87757	-1.52147	-2.62422	-0.33411	1.52993
288	-0.68048	-2.23601	1.16885	-0.55288	1.94835	-1.15260	0.54386	0.96091
289	1.02181	-0.29150	0.61846	-0.71926	-0.59486	-0.10273	-0.57189	0.63997
290	-0.34510	-0.40768	0.90090	-0.17612	1.31500	0.08969	-0.78316	-0.59354
291	-0.28653	0.36771	2.15254	0.02496	-1.75194	-1.71792	1.08824	0.12295
292	0.90017	-0.27517	-0.29117	-0.77476	1.10493	0.09759	-0.31324	-0.44835
293	-0.23492	-0.73465	1.22804	1.22316	-2.85013	0.89704	0.40876	0.06270
294	-0.04053	-0.06229	0.74093	1.23070	0.28992	-1.16430	-0.30679	-0.68764

Obs	w1	w2	w3	w4	w5	w6	w7	w8
295	0.45420	-0.28880	0.06431	0.68749	-0.99751	0.05605	0.68174	-0.65748
296	-0.36484	-0.59669	1.48045	-2.31385	-0.52646	1.35062	0.80268	0.16809
297	-0.23217	0.22692	0.69453	0.88359	-0.35899	0.22524	-0.16935	-1.26978
298	-0.72362	0.97747	1.30163	0.54216	0.16673	0.28660	-0.68732	-1.86365
299	0.66702	-0.24389	0.55857	-0.03149	0.26565	-1.61706	0.18602	0.21517
300	-0.05113	-1.36584	-0.49243	-0.33655	1.37898	0.88885	0.81408	-0.83595
301	0.87059	-1.00723	1.28909	-0.18317	0.36246	0.15958	-3.37169	1.88036
302	-0.24861	-0.42014	1.08408	0.45338	-0.02378	0.38570	-0.97785	-0.25279
303	1.31317	-0.42835	-0.74928	0.60535	-0.02710	0.50802	-0.91334	-0.30846
304	0.19206	-1.61474	1.05598	0.11759	-2.21160	-0.91078	2.03992	1.33157
305	0.93495	-0.08842	0.03839	0.04678	0.35038	-0.29613	-0.80765	-0.17831
306	0.51412	-1.47411	0.05107	1.34390	-1.15671	0.12133	0.11137	0.48903
307	-1.02161	-0.47647	0.13953	0.78662	-0.44042	2.48108	0.74766	-2.21639
308	-0.13573	0.04793	1.46635	-0.80978	0.58290	0.40795	-1.50992	-0.04970
309	0.63994	0.43262	1.10513	-0.26746	0.37740	-2.63346	0.08186	0.26399
310	0.35509	-0.09260	0.44151	-0.35963	0.97097	-0.07281	-0.85509	-0.38745
311	0.22964	-2.58127	-0.09971	0.47287	0.40123	0.23920	0.27057	1.06747
312	1.43965	0.55405	0.38103	0.20223	-1.57576	-1.73945	0.42606	0.31220
313	-0.77771	-1.90135	0.62356	1.31816	-0.45685	-0.02544	1.22393	-0.00429
314	0.32997	-1.08132	-1.59555	1.78662	1.04522	-0.71657	1.94041	-1.70878
315	1.27823	0.15249	-0.26521	0.16002	-0.37802	0.10578	-0.80663	-0.24665
316	1.21670	0.40580	0.12647	-0.66065	-0.38136	-0.58578	-0.04101	-0.08016
317	-0.53514	-0.40859	2.19895	-0.14693	-0.87006	-1.21320	0.22907	0.74590
318	0.48639	-0.42856	0.39222	-0.57564	0.30826	0.18183	-0.43599	0.07149
319	-0.51175	-2.39469	-0.27115	0.20277	0.06758	1.46375	1.61004	-0.16654
320	0.55402	0.99239	1.02405	0.79086	-1.18725	1.37084	-3.01110	-0.53381
321	0.29440	-0.94221	0.50800	1.08610	0.02146	-0.03678	-1.32575	0.39477
322	-0.00190	-0.84916	0.83905	-1.07074	-0.30184	1.03002	0.03750	0.31706
323	0.73999	-0.88748	0.20884	1.45535	-1.25339	-0.96265	0.11281	0.58654
324	0.97583	-0.06693	0.06005	-0.37151	0.25644	-0.76912	-0.13603	0.05127
325	-0.65075	-0.34896	0.40503	-0.65290	0.27696	1.52359	0.81834	-1.37132
326	0.69563	-0.35938	1.06400	-1.55078	0.57810	0.03508	-1.52346	1.06081
327	0.21753	-0.72475	0.21763	-0.33393	-0.04804	0.88579	-0.05146	-0.16277
328	1.15505	-0.66589	0.35888	-0.54354	-1.54859	0.58159	-0.40708	1.06959
329	1.59452	0.63873	-1.92583	1.46575	0.04860	0.00752	0.16376	-1.99305
330	1.17633	0.03013	-0.73233	-0.17760	-0.94600	0.97818	0.36929	-0.69801
331	-0.59854	0.03394	1.06063	-0.97263	0.14452	1.34346	-0.09228	-0.91911

Obs	w1	w2	w3	w4	w5	w6	w7	w8
332	0.64782	-0.02030	0.02749	0.04001	0.41116	0.29322	-0.96250	-0.43691
333	1.40040	0.81923	0.91219	-1.99466	-1.68188	-0.37127	0.19150	0.72448
334	0.71677	0.37712	1.85354	-3.73100	0.00260	0.84981	-1.39177	1.32292
335	0.22732	-0.75558	0.41775	-0.04156	-0.55972	0.36746	0.22024	0.12407
336	2.94321	0.58936	-0.81158	-3.18993	-2.14127	0.29239	1.34974	0.96808
337	1.58664	1.33188	-0.32458	0.18360	-0.09249	-0.57914	-1.31039	-0.79551
338	0.00252	-2.35070	0.11781	0.42342	0.19824	-0.76135	1.33398	1.03608
339	-0.37750	-1.10386	1.08263	0.22513	-0.49380	0.65381	-0.42932	0.44291
340	0.15706	-1.41832	-0.03979	-0.33325	0.37331	0.20928	0.82741	0.22429
341	0.19736	1.91406	0.08866	0.97264	-0.13811	0.37111	-0.81583	-2.58988
342	1.28367	-0.26548	-0.73325	0.08882	-0.71244	-0.52798	1.01908	-0.15242
343	0.11219	-0.16267	0.63359	-0.35737	-0.05255	0.55921	-0.52663	-0.20577
344	0.52684	-1.05782	0.74818	0.96757	-0.48694	-3.47903	1.46460	1.31660
345	0.35441	-0.57722	0.09873	0.84277	0.56727	-0.42235	-0.77717	-0.08645
346	0.92139	-0.08932	0.29890	-0.56084	-0.44618	0.81220	-1.29831	0.36216
347	-0.61817	1.23712	0.97919	0.58460	-0.39074	-0.64978	0.79640	-1.93863
348	0.33015	0.63521	0.43209	-0.76875	1.54294	-1.57937	0.12664	-0.71891
349	0.35869	0.38725	0.31275	-0.14084	0.42067	-1.26098	0.55376	-0.63129
350	0.66179	-0.18381	0.78322	0.51651	2.10857	-1.06635	-3.58549	0.76555
351	0.65278	-0.55893	0.01137	-2.12773	-0.38204	1.17141	1.02807	0.20507
352	0.87498	1.39913	0.75613	-0.55572	-2.33111	0.01604	0.34514	-0.50458
353	0.01052	-1.55877	0.66299	0.74683	-0.84050	1.39619	-1.35420	0.93695
354	0.14285	-0.95273	0.54015	0.30958	-0.60555	0.00194	0.07116	0.49259
355	1.42170	1.12068	1.41757	0.35233	0.50769	-2.38075	-3.69100	1.25177
356	0.68700	-0.52774	-0.20262	-0.56698	-0.43223	-0.18919	1.20788	0.02387
357	-0.82164	-0.97058	0.65475	0.83233	0.16586	-0.28510	0.93946	-0.51509
358	0.18024	-0.73278	0.02727	0.47262	0.64052	1.37401	-1.76378	-0.19809
359	-0.30470	-0.20803	1.62459	0.80021	-1.08094	0.18181	-1.46494	0.45200
360	1.34332	0.20186	-0.72378	-0.87845	0.67064	-1.03335	0.72199	-0.30221
361	0.72698	-0.76955	-0.02226	-1.00504	-1.14193	1.48894	0.27745	0.44541
362	1.46984	-0.29051	-1.64645	1.66795	-0.48808	-0.33597	0.42233	-0.79911
363	0.34381	-1.84968	-0.32866	1.69428	0.66404	-0.86315	-0.33400	0.67336
364	0.47638	-0.40424	-0.23903	0.00492	-1.29822	0.50283	1.35234	-0.39499
365	1.02344	-0.03672	0.51912	-1.07551	-2.11178	1.18905	-0.26441	0.75681
366	0.49741	-0.10651	-0.53425	0.13339	-0.33044	0.04477	1.19789	-0.90225
367	0.30999	1.15461	0.81621	-2.24590	1.84875	-1.42732	0.20546	-0.66180
368	-0.48298	-1.34124	0.94997	-0.06871	0.75593	0.46362	-0.89071	0.61412

Obs	w1	w2	w3	w4	w5	w6	w7	w8
369	0.88724	1.84199	1.10881	-0.50402	0.54252	-2.55817	-1.04910	-0.26927
370	-0.44977	-1.18556	0.56210	0.59029	-0.19681	-0.42359	0.99260	0.11073
371	0.91805	-0.44369	-1.35803	0.92497	-1.13559	2.00086	0.11995	-1.02653
372	-0.67173	-1.98147	-0.11111	1.73228	0.59354	-0.25052	0.85254	-0.16353
373	-0.09027	-3.79870	-0.63468	0.89086	0.63257	1.50620	-0.11891	1.61293
374	-0.13249	0.44818	1.25029	-0.74737	-0.69772	-1.07830	1.05132	-0.09390
375	1.58934	-1.08440	-1.41211	0.27474	1.57746	-1.46440	-0.05043	0.56980
376	-0.22420	-1.15381	0.35173	1.18815	-0.76630	0.98708	-0.56937	0.18672
377	0.84651	0.67423	0.52996	-0.22182	-0.91366	-0.73112	-0.34285	0.15875
378	0.41475	-0.57011	0.13539	0.99956	-0.60627	-0.20265	-0.45065	0.27999
379	0.80499	1.20199	1.39586	-2.03647	-0.55205	-1.71911	0.25597	0.64881
380	1.03260	-1.61977	-0.84186	0.27921	1.19217	0.27764	-1.29223	0.97223
381	1.50310	0.53891	-0.39374	-0.49881	0.96590	-0.48282	-1.77545	0.14292
382	0.88991	1.43994	-1.51726	-0.94899	1.33469	1.84310	-0.37780	-2.66358
383	0.22691	-2.09480	-0.69479	0.44559	1.65181	0.81154	-0.91829	0.57203
384	-0.20103	-0.11227	-0.73393	1.20848	-0.45810	0.72019	1.38663	-1.80997
385	0.92606	-0.75459	0.10472	0.01989	-0.67293	-1.06374	0.32453	1.11606
386	2.07420	-0.72110	-0.30738	-0.38553	-0.57464	-0.25341	-1.89468	2.06252
387	1.19384	0.80007	-1.80711	1.70202	-1.18758	0.21300	1.12507	-2.03933
388	-0.14969	0.02340	1.84329	-0.36037	-1.35874	0.69593	-1.63787	0.94405
389	0.42521	-1.45726	-0.92364	1.87236	1.17783	-2.36549	1.15586	0.11512
390	0.22100	1.80706	-0.03750	-0.49322	-0.35526	0.23102	0.78085	-2.15395
391	0.44721	0.73593	-0.94145	0.73717	0.55998	0.63655	-0.26626	-1.90913
392	-0.51824	-0.00801	0.98792	0.11485	0.06209	-0.12359	-0.18801	-0.32701
393	1.32912	-0.77304	-0.39154	-1.44979	-0.41050	-0.40834	0.93267	1.17143
394	-1.18871	1.74355	0.97393	-0.17253	-0.88598	1.42648	0.87699	-2.77373
395	0.30157	-1.58740	-0.27677	1.81339	0.10633	-0.20317	-0.85550	0.70155
396	0.24051	-0.22243	-0.46643	0.88162	0.09331	0.04054	0.20547	-0.77259
397	2.32060	0.71226	1.00923	-2.80372	0.34853	-0.01242	-4.17426	2.59978
398	-0.14476	-0.07936	0.49590	-0.40301	1.37696	-0.19215	-0.78016	-0.27342
399	0.71966	0.57560	0.86288	0.22394	0.72134	0.16099	-3.81453	0.55013
400	0.47533	-1.11916	0.73911	-1.93066	-2.20396	0.99649	1.44045	1.60238
401	0.59526	0.64637	0.65942	0.14009	-0.34065	1.08420	-2.86328	0.07860
402	0.34331	-1.26866	-0.13124	1.07091	-1.67232	0.51637	0.53513	0.60649
403	0.59312	0.78328	0.30122	-2.35916	0.86372	-0.12923	0.25041	-0.30336
404	-1.18311	-0.97615	1.44411	0.77634	-0.37517	-0.07144	0.15135	0.23407
405	-0.01090	1.32463	0.70635	-0.70927	1.29728	0.04837	-1.56649	-1.08995

Obs	w1	w2	w3	w4	w5	w6	w7	w8
406	1.30865	0.33720	-0.04517	0.09951	-1.47450	-0.74796	-0.03091	0.55318
407	1.70848	-1.10610	-1.26390	-0.45553	0.17653	-0.61513	0.49251	1.06314
408	0.61234	1.47665	0.45387	0.23946	0.45876	-1.15992	-1.35760	-0.72356
409	-1.57393	-1.17991	2.72831	-0.23847	-2.34005	0.08660	1.18129	1.33617
410	0.91814	-0.16038	0.24298	0.17230	-0.83138	-0.61188	-0.58531	0.85553
411	1.58851	0.76725	-0.52850	0.14695	-2.88270	0.04235	0.88424	-0.01809
412	0.40165	0.12967	0.86308	-1.70038	-1.21300	-0.38544	1.22240	0.68202
413	0.80975	1.59902	0.01327	1.73081	-1.18896	-1.26749	-0.61825	-1.07814
414	1.96520	-0.17068	-1.91647	-0.73663	0.98528	-1.07368	1.01133	-0.06436
415	0.52756	1.63635	0.72009	0.33709	-0.17472	-0.34734	-2.02213	-0.67691
416	0.29096	-1.87664	-0.24384	-0.12179	0.48686	0.48398	-0.15372	1.13418
417	-2.10732	0.63723	2.92229	-0.87075	-3.15833	1.62990	1.67106	-0.72407
418	0.65041	0.68559	0.59246	-0.17102	-1.14558	-0.35922	-0.44560	0.19296
419	0.23857	0.62083	0.58604	-1.60033	-0.09936	-0.04477	0.50368	-0.20467
420	0.67344	-0.33448	-0.99205	0.85033	-0.33109	0.54107	0.18340	-0.59062
421	0.27490	0.79900	-0.26228	1.15589	-0.08088	-1.46916	0.79916	-1.21663
422	-0.44313	0.56689	1.52072	0.27094	-1.81690	0.00252	-0.06755	-0.03350
423	-0.18722	0.30786	0.38124	-0.52263	1.88407	-0.20891	-1.04730	-0.60712
424	0.91793	-0.39290	-0.02096	0.92027	-1.45264	-0.32121	-0.49883	0.84833
425	0.33784	1.19778	-0.00535	1.03539	-0.06060	-0.45328	-0.84615	-1.20563
426	1.51512	-0.60805	-1.33341	0.39529	1.52745	-2.94149	0.89642	0.54866
427	0.53376	-1.04624	-0.33776	-0.74908	0.70144	0.40785	-0.22342	0.71345
428	1.02190	0.93795	-0.15648	-0.81197	1.03862	-2.78085	0.89174	-0.14091
429	0.05814	1.58953	1.28285	0.28394	-0.45158	0.07264	-2.34461	-0.49090
430	-1.02965	0.02064	1.17037	1.99465	0.24560	0.27104	-2.10614	-0.56652
431	-0.11635	-1.02525	-0.93075	0.28950	1.25974	0.92583	0.31480	-0.71752
432	-0.27975	-0.02525	0.31123	-0.76220	1.23266	-0.44810	0.37835	-0.40693
433	0.48961	0.36920	0.58678	-0.16418	-1.41602	-0.72655	0.43953	0.42163
434	0.06028	0.56953	0.47694	0.60208	0.51369	-1.13462	-0.72822	-0.35969
435	1.11671	-0.11141	-0.76640	1.15331	-0.53784	-0.81938	-0.20632	0.17133
436	0.76953	-0.18220	-0.01710	1.05468	-2.15260	-0.18460	0.14848	0.56381
437	-1.03235	-0.27513	1.70851	0.18600	-0.95353	-0.60934	0.61965	0.35619
438	0.20833	-1.31220	-0.77234	1.01890	-0.00782	0.48018	0.28181	0.10313
439	0.54610	0.95219	-0.24624	-0.93316	-0.04010	0.54035	0.06206	-0.88121
440	0.93546	-0.12393	-1.10285	-0.92148	-0.40039	0.14472	1.82259	-0.35411
441	-0.83284	-1.03823	1.00290	-1.84699	0.31594	0.63860	1.17823	0.58238
442	0.47990	0.09194	-0.39312	0.96865	1.16151	0.28861	-2.24568	-0.35181

Obs	w1	w2	w3	w4	w5	w6	w7	w8
443	-0.05012	0.67585	0.30777	-0.97762	0.05585	-0.22351	0.93784	-0.72607
444	1.76950	0.13335	-0.97907	-2.05999	1.35980	-0.57573	-0.30730	0.65944
445	0.37315	0.59955	1.12497	-1.26627	-1.30098	-0.45476	0.18664	0.73771
446	-1.14380	-3.17784	1.28327	-1.63091	1.49578	0.38040	0.33601	2.45710
447	0.06350	-0.43754	-0.25407	0.26779	2.13006	-0.92790	-0.71436	-0.12749
448	-1.03398	-2.16171	0.78758	1.59076	0.57316	1.12548	-1.95353	1.07224
449	0.09163	0.18319	0.02867	0.06381	-1.36812	0.79732	0.64510	-0.44160
450	-1.14226	-0.75323	0.60020	0.08166	0.36059	0.86225	0.41829	-0.42751
451	1.29419	0.01293	0.02462	0.51683	-1.56451	-0.51803	-1.01273	1.24669
452	-0.96188	-0.51856	0.38651	-1.03289	0.21729	1.59538	0.94907	-0.63491
453	-0.52768	0.06872	0.58043	-0.42612	0.51411	-0.26072	0.41845	-0.36719
454	0.70336	1.28427	1.58524	0.06935	-0.69035	-3.37235	-0.77685	1.19732
455	0.90964	0.38358	-1.71733	0.20747	1.23968	0.59900	-0.24718	-1.37485
456	0.88136	-0.85812	-0.58466	1.26459	-1.13342	-0.28383	-0.15874	0.87281
457	0.55768	1.30313	-0.44822	-1.22945	0.54045	0.80888	-0.29007	-1.24240
458	-0.53416	-0.23783	0.73679	0.50198	-0.97443	0.46606	0.02994	0.01165
459	0.12304	0.80743	0.59433	-0.05592	0.29265	-1.50080	-0.11423	-0.14650
460	0.07643	-1.54995	-0.47427	0.10241	0.93295	-0.88591	1.04846	0.74989
461	-0.37598	1.12347	0.24676	-2.28039	0.33667	0.42404	1.93564	-1.41021
462	0.00038	1.29347	1.46783	1.49047	-1.20293	0.59447	-3.72465	0.08096
463	0.65456	0.34322	0.28536	0.54645	0.59598	-1.61270	-1.40685	0.59397
464	-0.80175	-0.42218	0.93417	0.32307	-0.55220	-0.89817	1.25296	0.16410
465	0.89508	-0.10870	-1.07746	0.22181	-0.26085	-0.09922	0.64460	-0.21527
466	-1.28880	-0.23859	2.59319	0.07967	-1.29677	-0.71840	-0.30160	1.17130
467	-0.53457	0.47249	-0.09540	0.76457	0.45239	1.18230	-0.78819	-1.45358
468	0.57686	-1.50823	-1.47880	-0.11750	-0.05105	1.34254	1.04501	0.19118
469	0.30531	-0.09817	-0.31053	0.04089	0.53448	-0.28597	-0.10523	-0.08079
470	0.58101	0.19113	-1.41065	-0.28215	1.47799	-0.03757	0.64024	-1.16000
471	0.96049	-1.21256	-0.72002	-2.57490	0.67580	0.46451	1.09648	1.31020
472	0.85650	0.42011	-0.48526	1.28172	-0.96652	-1.23737	0.20321	-0.07240
473	-0.04268	-0.63046	0.93214	-1.03829	0.49401	0.26299	-1.29084	1.31311
474	-1.14572	-0.12124	1.01135	0.48365	0.36266	1.06257	-1.21106	-0.44220
475	-1.54061	0.37576	0.24944	-0.18481	1.60195	1.47588	0.15358	-2.13119
476	-0.39820	-0.51725	-0.02729	0.13867	1.36086	-0.17940	-0.18002	-0.19737
477	-0.77183	0.37408	1.72393	-0.76581	-0.31289	-0.96379	0.26970	0.44662
478	0.40407	0.30177	-1.07933	0.22731	1.05405	-1.09773	1.22638	-1.03650
479	-0.45457	-0.21558	0.86161	-0.14058	-0.55793	0.09075	0.01675	0.39955

Obs	w1	w2	w3	w4	w5	w6	w7	w8
480	1.71427	0.35113	-0.90131	-0.19407	1.87770	1.80461	-5.30298	0.65066
481	0.68466	0.71734	0.78888	-0.63958	-0.03543	-0.24361	-2.19097	0.91872
482	1.76248	-0.26461	-1.26134	-0.67425	-0.91402	-0.88853	1.31761	0.92267
483	1.94653	1.33267	-0.03189	0.50309	-1.17174	0.22453	-3.78523	0.98205
484	-1.66174	0.25247	-0.37950	1.79599	1.92376	-1.33806	2.14112	-2.73404
485	-0.03498	-0.79007	-0.53334	-0.89400	-0.35656	2.29801	0.39468	-0.08375
486	-1.72076	1.11850	1.08579	1.00213	1.82392	-3.07010	1.68321	-1.92268
487	-0.05530	-0.57898	1.04678	-0.35796	0.86828	-2.49363	-0.00088	1.57168
488	0.44882	1.25796	0.22782	0.44794	0.35273	-1.43895	-0.91190	-0.38442
489	-1.18337	0.97234	0.45912	0.23818	1.35083	-0.12438	0.15994	-1.87266
490	1.09894	0.66979	-0.82988	-2.25510	-0.13566	0.95539	0.69941	-0.20289
491	-0.83337	-0.01442	0.57347	-0.91349	0.81388	0.76119	0.06104	-0.44831
492	-0.11083	-0.50195	1.06321	-1.33870	1.29561	1.47000	-3.27441	1.39708
493	-0.61804	-0.95697	-0.11244	1.46411	0.21992	0.06558	0.04238	-0.10454
494	-0.73559	1.25582	2.01118	1.08885	-0.80980	-2.17392	-0.76359	0.12706
495	0.98906	1.01738	-0.09629	0.02601	0.45574	-0.05401	-2.50643	0.16854
496	-0.96405	-1.59276	0.78758	1.04104	-2.51554	1.16317	1.13967	0.94088
497	0.71643	1.35903	0.39270	-0.98951	-2.78162	0.45502	0.84089	0.00706
498	-1.12052	-1.48991	1.65688	-0.34604	0.53514	-0.68533	-0.29448	1.74426
499	-0.00260	-0.21136	0.26113	-0.57483	-0.46241	0.19521	0.35314	0.44171
500	0.56645	-0.56754	-1.40218	-0.01757	1.55670	0.72424	-0.54845	-0.31164
501	0.06650	-0.05430	0.83998	0.41947	0.86694	-0.49500	-2.68531	1.04172
502	-0.69576	1.20624	1.79167	-0.22255	0.57998	-2.83214	0.06385	0.10871
503	-0.11722	0.34734	0.34285	-0.81067	0.72867	-0.36321	-0.09799	-0.02976
504	-1.30685	-0.52288	1.60628	0.70230	0.01533	0.10421	-1.18435	0.58596
505	0.72131	0.70920	-0.81203	0.21447	0.34217	0.28401	-0.84772	-0.61142
506	1.95924	1.83231	-1.62428	1.30229	0.60781	-2.84695	-0.34554	-0.88488
507	0.63615	-1.88164	-1.08246	-0.27438	1.00091	-0.94529	1.17771	1.36899
508	-0.11953	0.45918	0.45009	-0.96110	0.79595	-1.61667	0.95522	0.03685
509	0.27115	0.78845	0.13007	-2.10828	0.66851	0.79806	-0.37033	-0.17765
510	0.10888	-0.62472	0.59707	-0.87618	-0.43862	-0.47665	0.32017	1.39004
511	0.46888	-1.16139	-2.22796	-1.46356	0.29354	2.78438	2.09559	-0.78948
512	-0.53145	-0.33095	0.30656	0.72280	-1.42053	0.67912	0.61225	-0.03780
513	0.45116	0.15883	-0.56871	0.98228	-0.51421	-0.51988	0.16857	-0.15805
514	0.72867	0.18977	-0.32390	0.08617	-0.82169	0.64000	-0.88877	0.38976
515	0.26691	0.88879	-0.13955	1.13704	-0.54433	-0.65932	-0.37942	-0.57012
516	-0.20832	-1.62748	0.00258	-2.01975	0.46720	1.53092	0.59327	1.26158

Obs	w1	w2	w3	w4	w5	w6	w7	w8
517	0.21816	-0.23517	-0.26383	-2.90497	0.83709	1.18643	0.85031	0.31198
518	-0.42424	-0.94761	-0.31292	0.59838	0.38994	0.80029	-0.15344	0.04959
519	0.33962	-0.13199	-0.31315	0.81734	-1.01351	0.14305	-0.09106	0.24970
520	-0.64465	-0.75277	-0.11456	-0.68760	1.39990	0.21535	0.67943	-0.09510
521	1.96331	0.47240	-2.53493	0.65377	0.22768	2.04880	-2.12144	-0.70958
522	-0.58457	-1.14784	-0.59341	-0.09841	1.19956	0.79354	0.64904	-0.21791
523	-0.11072	1.23247	-0.82040	0.35223	0.64892	0.45707	0.23789	-1.99746
524	-0.19011	0.94511	0.71629	1.00422	0.59263	-2.67659	-0.28588	-0.10566
525	-0.83753	0.57742	1.03820	0.68315	0.60407	0.67119	-2.42130	-0.31520
526	-0.01320	-2.39881	-0.66040	-0.01709	0.73673	-0.77044	1.52567	1.59755
527	1.10496	0.56750	-1.16352	-0.10453	2.04163	-0.33305	-1.90731	-0.20568
528	-1.40525	1.08072	0.98202	-0.18796	0.84566	0.10589	0.03233	-1.45341
529	0.12387	0.56390	-0.27626	0.03035	0.44034	-0.46683	0.04576	-0.46113
530	0.05189	-0.84614	0.36281	0.40049	-0.48374	-1.68714	0.79154	1.41029
531	-1.93333	0.45418	0.69496	1.30265	1.08641	1.59403	-1.28938	-1.90953
532	0.64795	0.10716	-0.68259	0.95186	-0.78636	-0.56635	0.20955	0.11878
533	0.94472	0.85534	-1.13646	0.06186	1.44423	-1.19310	-0.39235	-0.58424
534	0.18657	1.23500	0.98117	1.95435	0.26660	-2.73099	-2.29705	0.40435
535	-0.65258	0.84949	1.85055	-0.75984	-1.96652	1.01897	-0.89401	0.55393
536	-0.09004	-0.19710	-0.38043	0.95931	0.96666	-1.94198	0.77753	-0.09394
537	0.90459	0.27817	0.54481	0.74046	-6.12912	0.58494	1.60528	1.47087
538	0.23073	0.63208	-0.02092	0.07078	1.25479	-1.78130	-0.35928	-0.02689
539	0.92863	2.35746	-0.27063	-2.34837	-0.45024	1.95297	-1.09065	-1.07918
540	0.75799	0.72987	-0.51115	0.09618	-0.59118	-0.25115	-0.15361	-0.07697
541	0.26863	1.42355	0.99873	1.02303	-0.96282	-2.29930	-0.82911	0.37730
542	0.55581	0.89280	-0.42553	0.39549	0.45239	-0.28019	-1.24687	-0.34391
543	0.65229	-1.48631	-0.61805	-0.56288	-0.49850	0.30958	0.52760	1.67627
544	0.29522	1.01560	-1.82715	1.36963	1.53482	0.52536	-0.62565	-2.28782
545	-0.60608	0.24292	0.65540	0.45948	0.08387	-1.11203	0.27153	0.00491
546	1.07594	0.96608	0.69807	0.57533	-2.65043	-0.16429	-1.87329	1.37259
547	-0.18597	0.08124	0.50867	1.02277	-0.54306	-0.46283	-0.90184	0.48102
548	-0.25659	-1.50086	-0.07111	0.31398	0.53137	0.55561	-0.76650	1.19409
549	0.89452	1.20634	0.52388	-4.21963	0.82936	-0.35658	0.14351	0.97859
550	2.12866	0.48071	-2.12200	0.29249	-1.15548	-0.83424	1.01528	0.19459
551	-0.69023	-0.29778	0.43366	0.78439	0.37974	1.51439	-2.25180	0.12763
552	-1.08304	0.86268	-0.48974	0.56780	1.74175	0.52552	0.14439	-2.26937
553	0.72520	-0.21970	-1.46824	1.82741	-3.50586	1.43020	1.50798	-0.29698

Obs	w1	w2	w3	w4	w5	w6	w7	w8
554	0.23505	-0.82093	-1.09400	0.53293	-0.54790	1.06564	0.48476	0.14444
555	0.48824	0.62641	-0.37840	-1.99933	0.21516	0.47364	0.55083	0.02345
556	0.55960	0.83444	-0.42869	0.27607	-1.28198	-0.43362	0.64831	-0.17413
557	1.69977	-1.04037	-2.18164	1.41583	-1.13160	0.04789	0.21844	0.97167
558	0.56904	1.30901	0.15671	-0.36440	-0.35232	0.20483	-1.57853	0.05566
559	-1.75136	-0.00165	1.85342	0.30792	-0.12566	-0.57776	0.06190	0.23320
560	-0.09632	1.97803	0.31491	-1.16459	0.19465	0.62347	-0.69652	-1.15361
561	-0.35034	1.04557	-1.10097	0.00914	0.69202	1.53204	0.36303	-2.19050
562	-0.16358	-0.31115	0.75741	-0.60509	1.10821	-1.30293	-0.83601	1.35314
563	-0.08995	0.08759	-0.23538	1.22404	0.75841	-1.41200	-0.32509	-0.00761
564	0.77152	0.96469	1.25475	-2.35044	-0.74766	1.51992	-3.22541	1.81263
565	0.68632	1.20234	-0.23481	-0.41582	-0.28948	0.09471	-0.98678	-0.05647
566	-0.34918	-1.33234	0.01626	0.06066	0.08856	0.54962	-0.22364	1.19005
567	0.55597	0.96018	-0.67346	-0.44780	0.78468	-0.62694	-0.13531	-0.41731
568	0.35176	1.52414	0.25189	-0.01864	0.66698	-3.82319	1.12112	-0.07407
569	0.34292	-1.68012	-1.79349	-0.17395	1.07137	0.24254	1.52705	0.46368
570	1.59542	1.16514	-0.48944	-0.07012	0.23788	-4.54177	1.10182	1.00106
571	1.66390	1.69091	0.10189	2.17162	-6.10220	-0.77613	0.29861	0.95140
572	-0.28160	1.20176	0.71279	0.99601	0.28592	-0.02030	-2.69459	-0.19998
573	0.75854	0.56464	-0.98677	-1.44732	0.53480	-0.26454	0.94537	-0.10471
574	-0.09749	0.48941	1.10831	-2.76475	-0.41352	0.39751	0.12909	1.15144
575	0.06578	-0.62773	-0.45271	0.36216	-0.00933	0.86641	-0.81964	0.61507
576	-1.09774	0.02304	1.37920	0.33200	0.34724	-1.96100	0.29499	0.68228
577	-0.93095	-0.80997	0.59661	0.26732	-0.17330	0.31689	0.01212	0.72127
578	-0.00988	-0.59973	-0.73628	-0.26234	0.57335	0.18311	0.58327	0.26849
579	-0.37801	1.42085	-0.15808	0.64944	1.20081	-1.73077	0.29716	-1.30139
580	0.24962	1.25950	-0.23205	0.22237	-0.59817	0.69627	-1.02249	-0.57505
581	-0.12897	1.01673	0.05704	-0.98853	0.43643	1.37391	-1.28982	-0.47678
582	0.55852	0.20355	0.90686	-0.06549	-1.59525	-1.37569	-0.65659	2.02409
583	1.93404	0.67528	-2.14867	0.33713	-0.58755	-1.10052	0.87175	0.01854
584	-0.54556	-1.04677	-0.23363	-1.47546	1.25700	0.54898	0.89341	0.60203
585	1.13977	1.75502	-0.39149	1.00711	0.79567	-1.39414	-2.91518	0.00324
586	0.12078	0.65267	-0.06142	-0.86378	0.30106	0.44390	-0.66388	0.07065
587	-0.34828	0.88021	0.13383	1.24050	-1.96656	1.28940	-0.61521	-0.61390
588	-0.52314	0.23359	-0.57569	0.44641	0.45699	0.16421	0.70286	-0.90522
589	-0.43818	-0.26057	0.13395	0.70509	0.31321	0.16082	-1.00923	0.39491
590	-0.18963	0.98366	0.25412	1.37889	-1.21651	-0.52923	-0.37978	-0.30153

Obs	w1	w2	w3	w4	w5	w6	w7	w8
591	1.05374	0.48077	-0.49051	-0.91656	0.41504	-1.72460	0.19286	0.98927
592	-0.28546	0.71229	1.02904	-1.86585	0.93463	-1.76096	0.42692	0.80940
593	-0.42991	1.56515	1.03410	-0.26576	0.40740	0.05353	-2.14912	-0.21539
594	-1.01487	0.89489	0.88399	-0.86239	-0.79361	-0.91500	2.26983	-0.46284
595	-0.91688	0.67840	0.90813	-2.43110	1.47653	-0.04795	0.40343	-0.07056
596	-1.48883	0.98603	1.93397	-0.12083	-2.51146	0.71966	0.55958	-0.07812
597	-1.40305	-0.54892	1.32370	0.19592	-0.07704	-1.15170	0.81017	0.85092
598	0.87825	0.45059	-1.84140	0.46270	1.08918	-0.59214	0.19647	-0.64366
599	0.33889	0.03223	-0.16540	-1.94267	0.60226	0.73503	-0.46555	0.86521
600	0.38568	-0.26811	-0.95060	0.56886	0.45350	-1.18873	0.64317	0.35624
601	1.34326	0.66645	-1.36734	1.02796	-0.36669	-0.77916	-0.73099	0.20651
602	0.83442	1.62899	0.77892	-0.34664	0.71746	-1.73965	-3.01073	1.13723
603	-0.25535	0.59075	-1.44268	0.48616	0.68619	0.40002	1.25877	-1.72384
604	-1.34912	0.06781	1.22269	-0.18880	0.53234	-0.80285	0.20445	0.31347
605	-0.19274	-0.97026	0.00757	1.53831	-0.19318	0.09362	-1.55409	1.27077
606	-1.19392	-1.85283	0.56585	0.35634	0.22949	1.59570	-1.11935	1.41873
607	-0.12159	0.29387	-0.22634	0.58578	1.38640	-1.99785	-0.02614	0.10587
608	-0.50510	0.74839	0.85280	-0.94551	-0.50174	0.30861	-0.26848	0.31105
609	-0.41356	0.88944	0.05739	0.05849	0.84641	-1.01841	0.08435	-0.50411
610	-0.32388	1.11230	1.67709	0.76907	0.56963	-1.86045	-3.10580	1.16203
611	0.87967	-1.17897	-2.89390	1.67306	1.36151	-0.74612	1.16048	-0.25572
612	-1.67881	-0.18564	0.47660	-0.05513	-0.16644	1.06709	1.24595	-0.70362
613	0.51989	0.53852	-0.81914	-1.37852	0.45128	0.20587	0.46523	0.01687
614	0.16717	1.33713	0.86734	-2.39863	-0.96328	0.43109	-0.11748	0.67667
615	-0.08931	-0.27033	0.17663	0.23381	0.59421	0.55194	-2.22312	1.02619
616	-1.26578	0.22071	0.45811	0.47399	1.53518	0.38685	-1.28961	-0.51944
617	0.13001	1.20016	0.14118	0.27527	0.46481	-1.56817	-0.66519	0.02194
618	-0.47705	1.18465	-0.03132	-0.36017	0.59500	1.24721	-1.20431	-0.95401
619	-1.41177	-2.03296	-0.04634	0.81325	0.76761	0.42652	0.72234	0.76136
620	0.60932	-0.60632	-0.65300	0.23759	0.44207	-1.28769	-0.11372	1.37175
621	-2.37989	0.58377	1.16079	-0.62815	1.19793	0.82444	0.65574	-1.41463
622	-0.67154	0.47942	1.39851	-2.74438	-1.18675	-0.31342	1.95966	1.07851
623	0.51412	0.29216	0.91220	-3.09043	1.32533	-1.37505	-0.86449	2.28616
624	-0.48096	-0.29509	-0.78948	0.51519	1.33227	0.07375	-0.00493	-0.35076
625	-0.66899	-1.26639	-1.06572	1.36483	1.32940	1.42608	-1.05075	-0.06846
626	0.16614	0.21770	0.15825	-1.63338	-0.15037	-0.48609	0.67379	1.05396
627	0.43761	-0.52911	0.24148	-1.12177	-1.65444	-0.54779	1.07300	2.10103

Obs	w1	w2	w3	w4	w5	w6	w7	w8
628	0.41108	0.47839	-0.01074	1.35226	-0.70863	-0.22980	-2.14682	0.85426
629	-0.89900	-1.53967	-0.19916	0.50392	0.08618	0.33028	0.84292	0.87454
630	-2.45026	-0.27323	2.12320	2.37878	-0.11982	-0.73968	-1.25032	0.33133
631	0.91432	-1.17291	-1.78981	-0.02650	0.59633	-0.50954	0.87119	1.11691
632	0.73574	-0.93333	-0.71445	-0.11949	0.01615	0.37322	-1.16629	1.80844
633	-0.27287	1.32458	0.28589	1.01032	-2.76286	0.26377	0.58362	-0.43246
634	0.02497	-0.18403	-0.42118	1.65447	0.47989	0.10436	-2.23143	0.57296
635	0.81956	0.30027	-0.14416	-1.20011	-1.28060	0.95873	-0.87075	1.41706
636	1.30138	2.08861	-1.92622	0.07231	-0.74726	-0.04364	0.73097	-1.47615
637	-0.14851	0.04814	-0.44693	1.03343	0.35302	-0.14390	-0.85702	0.16176
638	-1.81637	-0.38182	1.15828	1.44872	-0.44624	0.55947	-0.71029	0.18826
639	0.63173	0.12696	-0.59650	1.00516	-0.84274	0.04031	-1.23237	0.86745
640	-1.73190	0.39885	1.32455	0.21652	-0.78138	1.97732	-1.16546	-0.23850
641	0.73530	-0.98208	-2.55764	2.00278	-1.87520	1.51073	1.36393	-0.19782
642	-0.48546	0.23254	-0.59852	1.23182	0.59437	0.34024	-0.76658	-0.54841
643	-1.75562	0.53096	-1.06283	1.08053	2.40947	0.39684	1.22022	-2.81957
644	-1.31249	-0.82698	0.56496	0.60234	1.24703	-1.07676	0.09405	0.70785
645	-0.94372	-0.25366	0.38157	0.38658	-0.05780	-0.52282	0.58347	0.42637
646	0.60341	0.98327	-0.66337	-2.38508	1.28468	-0.65549	0.63003	0.20255
647	-1.38753	0.98873	0.70340	0.75781	0.61572	0.22870	-1.03524	-0.87159
648	0.64516	0.33069	0.03812	0.69971	-0.74112	-1.63786	-0.85397	1.51927
649	-0.57909	-0.98244	0.24126	0.21254	-1.60601	-1.11145	2.43352	1.39167
650	-0.64437	0.69137	0.30825	0.22632	-0.02294	0.09723	-0.54084	-0.11502
651	-0.42040	-0.28737	-0.19197	0.67190	-0.47227	-0.98589	1.17240	0.51360
652	0.75631	0.60250	-0.42361	0.65193	-3.78146	1.58732	-0.15997	0.76699
653	-0.92659	0.07492	0.29517	-0.78487	0.28576	0.43115	0.51581	0.10865
654	2.03848	1.04956	-1.24534	-1.04418	-0.67293	0.94025	-2.25584	1.19001
655	0.64505	0.01422	-1.42474	-1.49062	0.71344	0.75051	0.52215	0.27000
656	0.43641	1.28545	-0.72939	0.66970	0.40579	-0.41885	-1.27319	-0.37593
657	0.07562	1.79092	0.92115	-1.60069	1.16374	-0.86339	-2.06782	0.58047
658	0.10677	1.35360	0.52121	0.67346	-0.45732	-0.18332	-2.49068	0.47628
659	0.77714	-0.02762	-0.80006	1.23601	-1.57478	0.22354	-0.89671	1.06247
660	1.51051	0.54461	-3.08475	-0.25992	0.71779	1.14098	0.36948	-0.93871
661	0.16187	1.18126	0.11029	-1.04465	-0.02723	-0.57885	-0.13241	0.32973
662	-1.20766	0.77987	0.64634	0.95664	0.37336	0.19929	-1.28438	-0.46346
663	0.17550	0.44370	-0.39851	-0.48773	0.24282	0.39304	-0.80063	0.43182
664	-1.48576	0.65638	1.56134	-0.53988	1.03792	0.81374	-2.36396	0.32021

Obs	w1	w2	w3	w4	w5	w6	w7	w8
665	-1.70621	1.13269	1.11223	-0.95875	1.01990	0.31427	-0.09021	-0.82391
666	-0.96567	0.44826	-0.04079	-1.10619	1.82610	-0.91229	1.23244	-0.48186
667	-0.91174	1.23126	1.16966	0.03403	-0.42381	-0.80947	-0.39852	0.10858
668	-0.58445	-0.03515	-0.15026	-0.48812	1.46974	-1.17944	0.66983	0.29784
669	-0.32009	-0.86047	-0.92754	-1.30800	1.03633	0.31102	1.57827	0.49048
670	-2.23792	-1.65891	1.70781	-2.24967	0.81862	1.34220	0.61228	1.66560
671	-0.00971	-0.43768	-0.32109	-0.31728	-1.97348	1.76857	0.26790	1.02277
672	-0.16485	0.28817	0.25217	-0.60552	0.64099	-0.48322	-0.87172	0.94397
673	0.88446	1.41415	-0.42712	-0.34298	0.47946	-0.97980	-1.53124	0.50309
674	0.62617	0.98933	-0.79823	1.49997	-1.73113	-0.80057	0.12772	0.08674
675	1.10879	0.52814	-1.10246	-2.31138	1.22018	0.15932	-0.47771	0.87512
676	-0.21032	0.35416	0.97314	-1.62789	0.02148	-1.10565	-0.05513	1.65021
677	0.33784	1.25817	-0.23660	-1.21273	0.79468	0.06718	-1.20285	0.19430
678	0.64972	-0.16675	-1.38117	-3.67040	1.47465	0.77301	1.65244	0.66848
679	-0.13948	-0.51716	-0.07101	-0.60551	0.67427	-0.74260	0.01662	1.38487
680	-1.15085	0.58744	0.42018	1.13348	0.43828	-0.55520	-0.51839	-0.35496
681	-0.42654	-2.08332	-0.56772	0.02841	0.57574	0.69706	-0.08604	1.86241
682	-1.12637	0.47966	-0.87023	-1.34121	1.47649	1.44049	1.50998	-1.56880
683	-1.21623	-0.90924	0.02001	0.15322	-0.14648	1.17779	0.46558	0.45535
684	-1.19270	-0.43251	0.61605	-0.52755	0.68737	0.48467	-0.39084	0.75552
685	0.95572	0.49862	-1.37713	0.58726	-1.43018	-0.17995	0.56065	0.38500
686	0.70913	-1.14302	-2.29792	1.45716	-2.36144	1.41897	1.73416	0.48296
687	0.15387	0.61119	0.10218	-2.18949	-1.50986	1.27437	0.64299	0.91474
688	0.92579	-0.80419	-1.05831	1.58208	-0.77149	-2.26933	0.47171	1.92374
689	-1.48495	0.86674	-0.39212	1.57220	-0.45629	0.22963	1.52507	-1.86028
690	-0.57924	-0.64322	-0.42091	-0.61375	0.73453	-0.05944	0.93968	0.64234
691	1.06552	0.67835	-1.20924	-0.15536	-1.73195	-0.12304	0.89452	0.58121
692	-2.05400	-0.58489	0.89882	-1.24051	0.27538	1.00246	1.51405	0.18870
693	1.80238	0.44180	-2.18299	-2.88678	-0.34994	0.88920	1.55876	0.72757
694	-0.83392	-0.64229	0.17820	-1.82178	1.24608	0.74551	0.09898	1.02922
695	-0.74260	-0.11845	0.16784	1.02503	-1.25557	-0.22861	0.56482	0.58754
696	0.77949	1.20904	0.23250	-0.63532	1.10799	-4.45868	0.21160	1.55338
697	-1.41571	-2.05711	-0.24312	1.13738	-0.02302	-0.02239	1.54362	1.08036
698	-0.27691	-0.39428	-0.70297	-1.13797	0.22551	0.81380	0.93888	0.53394
699	0.35893	1.10707	-0.28037	-0.83191	0.67729	-1.80653	0.25554	0.51998
700	-0.54719	1.10643	0.15281	-0.91271	-1.68710	1.82483	0.31412	-0.25118
701	-1.83355	1.42139	1.78005	0.59231	-0.66758	-0.22618	-0.76218	-0.30426

Obs	w1	w2	w3	w4	w5	w6	w7	w8
702	1.05877	1.02731	-0.30077	0.86343	-0.14114	-1.97576	-1.94200	1.41015
703	0.04659	0.56449	0.17603	-0.63261	0.24993	0.17541	-1.64985	1.07000
704	-0.71180	0.35754	0.50246	0.81955	0.02977	-0.82380	-0.86208	0.68835
705	-1.67241	0.01334	-0.47274	1.68109	0.72551	0.22079	0.75628	-1.25185
706	-0.62473	0.78020	0.84061	1.30868	1.34394	-0.54047	-3.90997	0.80174
707	-0.45695	0.61812	0.82975	-0.18668	-0.89613	1.31397	-2.30721	1.08514
708	1.93876	-0.09907	-1.65083	-1.94991	0.22039	0.35111	-0.91034	2.09989
709	0.89614	0.66129	-0.76975	1.38904	-2.28492	-0.45021	-0.43900	0.99742
710	-0.59655	-0.33446	-0.27221	0.29922	-0.06800	0.08944	0.21466	0.66790
711	0.29027	1.15954	-1.11290	-0.51600	0.25835	-1.43871	1.75992	-0.40047
712	-0.10731	1.82570	-0.67422	0.30394	-1.88697	-0.87238	2.48789	-1.07665
713	-0.80857	0.65553	0.84913	-4.09136	0.76384	1.46291	0.34719	0.82132
714	-1.28691	0.36139	1.30127	-0.46747	0.19469	-1.34353	0.23347	1.00707
715	0.40445	-0.74789	-1.91799	0.68499	0.82230	0.99758	-0.76935	0.52590
716	-0.41272	0.49045	-0.81677	0.48896	-0.71127	0.74047	0.63043	-0.40955
717	-0.96343	0.47997	0.67323	-0.32404	0.48900	0.38341	-1.31905	0.58090
718	0.17780	0.66308	0.47837	1.58125	-4.04439	0.57499	-0.89580	1.46471
719	-0.25369	0.79385	0.12768	-0.81106	-0.86085	1.71283	-1.24054	0.53178
720	0.25884	1.30270	0.24175	0.19768	-0.56760	-1.53418	-0.82422	0.92504
721	-1.04316	1.62896	0.81313	-0.27785	1.35755	-0.49839	-1.66889	-0.31134
722	-0.89442	0.92285	0.65403	-0.33586	-0.17614	-0.26448	-0.19915	0.29318
723	-0.15804	0.95247	0.10951	0.71578	-1.19391	1.49816	-2.40437	0.48040
724	-4.12641	-3.35583	1.97522	0.68054	-1.74602	2.28562	2.84018	1.44670
725	-3.35331	-1.17387	0.83096	1.30171	1.24970	0.59234	1.22614	-0.67366
726	-1.13608	-2.72875	-0.89382	2.02095	0.94495	-0.29402	0.49064	1.59612
727	0.95650	1.23453	-1.31782	1.27515	-0.51803	1.44487	-3.18931	0.11411
728	0.41355	0.28177	-1.07768	-0.10923	0.81051	-1.26691	0.23969	0.70830
729	1.18521	-0.70057	-2.33389	-0.49773	0.75577	0.88783	-0.42080	1.12417
730	-2.24028	0.43630	1.35755	0.77914	-0.93301	0.33432	0.42225	-0.15628
731	-0.07739	-0.95446	-1.18775	0.00109	0.72067	0.69600	-0.24192	1.04377
732	-2.04249	0.01332	1.07959	-0.20957	-1.17713	1.45500	0.72620	0.15508
733	0.94758	1.47302	0.01889	-4.13442	-1.44085	0.88190	0.78303	1.47085
734	0.09870	0.38794	-1.07752	-0.65801	-0.52566	0.11483	1.46374	0.19599
735	0.30735	0.75286	-0.29608	0.63281	-2.75546	-1.29793	1.71158	0.94488
736	-0.14584	0.01581	-1.64337	1.11868	0.22733	0.30521	0.51007	-0.38789
737	0.87098	0.54649	-0.61185	-0.37241	-1.30059	1.34617	-1.94064	1.46184
738	-0.09862	-0.12094	-1.07415	-0.02181	-0.29342	-0.64751	1.79344	0.46301

Obs	w1	w2	w3	w4	w5	w6	w7	w8
739	-2.27493	1.35787	2.27971	-0.16501	-0.38474	-0.70121	-0.19591	0.08421
740	-0.61726	0.76365	0.45952	1.60605	0.59305	-0.19957	-3.25562	0.65019
741	0.06812	1.38481	0.02246	-6.02097	-0.21789	1.92067	2.28941	0.55339
742	0.38613	0.96052	0.52974	0.12584	0.02491	0.15465	-3.97980	1.79801
743	0.28107	0.04506	-1.15970	-0.18113	0.00635	-0.16635	0.46579	0.70890
744	-0.05645	-0.45754	-0.54336	0.69830	-0.51638	0.69333	-1.16414	1.34625
745	-0.44276	-1.55512	-0.87388	1.97995	1.05312	-0.80399	-0.93192	1.57459
746	-0.20850	0.17779	-0.34284	-0.38140	-0.66059	1.38159	-0.80317	0.83712
747	0.67883	0.80791	-1.02034	-2.38076	-0.22694	0.50456	0.91687	0.71987
748	-1.21047	1.66797	1.37008	-1.40379	-0.00402	0.10369	-0.73067	0.20722
749	-0.06331	0.59849	-0.01366	-1.60228	-1.26396	1.49709	-0.16406	1.01169
750	1.36717	1.85709	-0.83898	-0.97876	-0.03197	0.19142	-2.38080	0.81484
751	-0.55573	2.39483	1.49672	0.63492	-0.40308	-3.03918	-1.08929	0.56081
752	-0.10008	1.00319	-0.09807	0.21864	-2.95013	0.77490	0.66522	0.48632
753	-2.16628	0.11134	1.06521	1.67064	-0.30512	0.69791	-1.12930	0.05561
754	-1.19923	-1.41663	-0.51636	1.18270	-0.28203	0.74450	0.57247	0.91459
755	-0.64460	-0.24909	0.45192	1.33589	-2.36726	0.31206	-0.41414	1.57521
756	-0.22921	1.28335	-0.22339	-2.41429	0.44817	0.42891	0.57333	0.13314
757	0.09891	0.74715	-0.39070	-0.69584	1.57822	-3.47754	1.19310	0.94670
758	0.88384	0.09291	-2.67896	-0.49163	1.19837	-0.22719	1.29150	-0.06884
759	-1.76231	0.59910	0.40157	0.56144	-0.62854	-0.18638	1.51515	-0.50003
760	-0.48886	0.16748	-0.26173	0.54667	0.21524	-1.33965	0.37709	0.78376
761	-0.43513	0.46290	0.24665	0.80916	-0.53146	-0.19861	-1.42566	1.07215
762	0.71309	0.23533	-1.79775	-0.33149	0.51649	0.94374	-0.78164	0.50221
763	-0.06710	0.56332	-0.70419	0.82952	-0.80929	-1.26321	0.99183	0.45912
764	-0.01932	1.22417	0.35743	-0.15701	-3.22868	1.21816	-0.36520	0.97045
765	0.58552	0.47920	-1.25642	0.26560	-0.92696	-0.83624	0.91398	0.77532
766	-0.19015	-2.64509	-2.25347	1.05716	0.52755	1.06183	0.94906	1.49310
767	-1.15329	0.28337	0.34543	0.20151	-0.24590	-0.66768	0.68203	0.55454
768	0.58914	0.78712	-0.57672	0.05491	0.58882	-2.56133	-0.21671	1.33476
769	-0.16545	-0.23263	-0.32678	2.03427	0.52631	0.75051	-4.02046	1.43423
770	-1.53078	-0.41812	0.98822	-0.19701	2.14216	-0.86016	-1.61673	1.49243
771	0.38327	1.01442	-2.04121	-0.28973	1.62320	-0.43417	0.45409	-0.70986
772	-1.74008	1.14496	0.56329	0.20659	0.89584	-0.66549	0.24126	-0.64636
773	-0.74600	0.42319	0.21560	-0.40689	0.46844	0.24717	-1.02961	0.82810
774	-0.89081	2.12767	1.35465	-1.55638	-1.39553	-0.67006	0.65244	0.37802
775	0.77094	-0.26394	-2.88832	0.99164	0.40496	-0.09722	1.11483	-0.03290

Obs	w1	w2	w3	w4	w5	w6	w7	w8
776	-1.49548	-0.10932	0.12097	1.08310	-0.66718	1.14640	-0.29938	0.22090
777	-1.26814	-1.49985	-0.84621	1.15140	1.03209	1.32707	-0.62748	0.73111
778	-0.98414	1.64625	-0.25069	0.42411	-0.03033	1.16853	-0.88969	-1.08405
779	-0.98290	-0.21895	-0.58745	-0.26464	0.42630	1.00804	0.36991	0.24969
780	0.08223	0.94151	-1.64357	1.12105	-0.14545	-0.25917	0.51195	-0.60856
781	-0.32349	0.28437	-0.08068	0.34288	-1.14161	-1.52801	1.25085	1.19570
782	0.02668	1.00500	-0.40781	1.43648	-1.00401	-1.75103	0.07181	0.62289
783	-1.21403	0.44924	0.57871	0.56501	-0.56261	-0.34245	-0.11889	0.64502
784	-0.67975	1.61586	-0.62961	0.48695	1.29685	-0.58259	-0.53179	-0.97592
785	0.77382	1.06825	-0.58855	0.87992	0.46661	-2.65467	-1.32241	1.37702
786	-1.23755	0.40053	0.77934	-0.04816	1.64558	0.20951	-2.68515	0.93590
787	1.18176	0.97854	-1.72450	-0.45469	0.34884	-0.46992	-0.56185	0.70183
788	-1.06394	1.72347	0.91991	-0.41235	-1.04119	-0.55502	0.31419	0.11495
789	-1.21029	1.69547	0.40339	-0.98482	0.54541	-0.69890	0.77127	-0.52155
790	0.85321	-0.53719	-2.71662	0.92002	0.41339	0.30261	0.17354	0.59104
791	-0.83807	-0.05443	-0.14613	1.05396	0.14395	-0.39949	-0.62533	0.86553
792	-0.19572	2.63616	-0.20945	-0.34095	-0.11251	-0.23460	-0.75491	-0.78802
793	-1.35531	0.09146	-0.05703	0.07965	1.26294	-0.53048	0.23234	0.27643
794	-0.36006	0.60986	-0.31267	0.75682	-0.35621	0.38778	-1.40647	0.68095
795	-0.73318	0.93033	-0.19344	-0.57477	0.60554	-0.86263	0.64792	0.18024
796	-0.68183	1.25837	0.02936	-1.96409	0.19000	0.50441	0.49041	0.17338
797	-1.12706	0.72032	-0.16521	-0.31570	0.22124	0.19314	0.56910	-0.09583
798	1.46318	0.47332	-3.11804	-0.11097	0.69245	1.00854	-0.52921	0.12074
799	0.73983	0.58851	-1.07218	-0.29653	-2.01300	-0.07622	0.79631	1.33329
800	-0.39461	1.92990	0.10081	-2.26864	-0.07708	1.36498	-0.70093	0.04556
801	0.20046	0.07929	-1.36445	1.33985	-0.92696	-1.05954	0.89358	0.83777
802	-1.56799	-0.41480	0.83111	1.95913	-0.61333	0.65849	-2.25831	1.40571
803	-1.58090	-2.14547	-0.89367	1.65504	0.09568	2.08907	-0.33570	1.11595
804	-1.14405	0.64190	-0.49584	0.18860	0.22963	0.62434	0.26148	-0.30606
805	-2.10133	0.45083	0.26673	-0.44525	1.58292	-0.18105	0.84464	-0.41749
806	0.96789	1.20932	-0.67892	1.14979	-1.27945	0.28836	-3.19224	1.53525
807	-0.26340	-0.39690	-0.80208	1.34405	-1.02917	1.06610	-1.23719	1.31861
808	0.38345	1.43562	-0.24466	-0.45683	-0.43171	-1.19880	-0.68973	1.20267
809	-0.00567	0.84924	-0.77587	0.81788	-0.24955	-0.34767	-0.92611	0.63775
810	-2.21472	0.25630	0.39840	0.97033	0.39696	0.81923	-0.36191	-0.26459
811	-0.31494	1.13757	-0.48082	-1.34096	0.14967	0.51235	-0.07185	0.40898
812	-1.58108	0.88109	-0.03872	1.20179	0.17484	0.39894	-0.55327	-0.48359

Obs	w1	w2	w3	w4	w5	w6	w7	w8
813	-0.20435	1.22103	-0.57368	-1.86181	0.85266	0.50149	-0.33508	0.39974
814	-1.63234	-0.49829	0.17799	0.21437	-0.57568	0.36300	1.01916	0.93180
815	0.59692	0.75396	-0.26098	0.77055	-0.92585	-0.16775	-2.84846	2.08160
816	-3.05891	0.63715	1.94915	1.67448	1.38824	-3.21268	0.39740	0.22518
817	-1.08778	1.10872	1.08589	-1.83331	-0.79394	0.33159	-0.01526	1.20409
818	0.31429	0.59279	-0.70426	0.53846	0.61154	-1.14489	-1.70649	1.49856
819	-0.10868	0.96443	-2.25221	0.97125	1.16292	0.72706	-0.40222	-1.06256
820	-1.07787	-0.07686	-1.06293	0.03544	0.20311	1.31637	0.68791	-0.02516
821	-0.61135	-0.08335	-0.59358	0.19846	-0.36794	1.11406	-0.71584	1.05954
822	-1.53608	1.06451	1.93227	1.46183	-2.03776	-0.81843	-1.68200	1.61565
823	1.56216	1.52482	-1.28184	0.59226	-1.77985	-2.47104	0.22877	1.62473
824	-1.08944	0.73962	-0.82946	-0.29614	1.12632	0.39704	0.38872	-0.43666
825	-0.27113	0.43643	-0.73822	1.79276	-3.38064	0.53840	0.83061	0.79178
826	-2.13399	1.66825	0.43707	-0.48754	-0.46273	1.82897	0.38488	-1.23491
827	-0.64599	0.56111	0.35256	-0.25987	-0.91498	-1.34960	0.68399	1.57277
828	-1.85973	-0.72059	0.15142	1.11199	1.78333	-0.27161	-1.20950	1.01469
829	0.73439	-0.21886	-2.66336	0.57920	-1.84629	1.95658	0.86628	0.59205
830	-0.49585	1.31716	-0.27908	-0.61798	1.11638	-0.33714	-1.13994	0.43644
831	-2.49906	-0.46934	0.21559	1.19418	-0.08726	1.60303	0.04730	-0.00442
832	-1.08088	-0.67828	-0.62743	0.63944	-0.22325	0.48336	0.42006	1.06699
833	-0.48984	-1.33419	-2.03809	0.85373	0.91398	0.46493	0.74590	0.88357
834	-0.03995	2.48787	-0.17646	-2.92062	-0.10306	-0.26109	0.89643	0.11688
835	-0.58048	-0.12056	-1.74996	-0.28071	1.80110	0.99144	-0.10868	0.04786
836	-0.33484	1.11647	-0.50334	-0.40326	-0.63567	1.09886	-0.87650	0.53829
837	0.65571	0.51045	-1.60882	-0.13124	1.08712	-1.73613	-0.00866	1.23156
838	-0.22625	1.84516	-0.75994	0.63721	1.37575	-2.64440	-0.12642	-0.10112
839	-1.95978	0.44594	0.38042	0.29946	0.10616	-0.63061	1.16807	0.19035
840	0.38025	0.67728	-1.23340	-0.81281	0.19589	0.00030	-0.34504	1.13754
841	-1.80465	-0.14993	-1.19884	0.91045	0.76558	1.28539	0.99551	-0.80351
842	-1.26599	-0.28522	-0.22882	-0.21893	0.12012	-0.49720	1.28299	1.09305
843	1.52248	1.61928	-2.00571	0.71207	0.72206	-1.28974	-2.20478	0.92435
844	-0.10920	0.69223	-0.31409	-0.10461	-1.26320	1.11754	-1.50465	1.48598
845	-1.10840	0.04760	-0.43164	2.34003	-1.46897	-0.15648	0.07585	0.70203
846	-1.39282	-0.90307	-1.82965	1.28681	0.26557	2.21522	0.66561	-0.30767
847	0.47940	0.30648	-2.28595	1.73426	1.09648	-1.63392	-0.28812	0.59137
848	0.60418	1.64649	-2.40917	0.06104	0.42694	-1.56404	1.77558	-0.54103
849	-1.14488	-0.11504	-0.48128	-0.98821	1.18766	0.71863	-0.14753	0.97065

Obs	w1	w2	w3	w4	w5	w6	w7	w8
850	-2.51048	-0.95455	1.10283	-0.11707	0.55514	-1.70167	1.81632	1.80948
851	-3.10119	-1.02047	1.45609	-0.09790	-0.13306	0.82848	0.61741	1.45064
852	-1.40340	0.55590	-0.14209	0.12684	0.92566	0.27344	-0.78771	0.45135
853	-0.73012	1.38016	-0.49032	-1.32819	0.16132	1.01258	-0.16920	0.16377
854	0.25193	1.90899	-1.33054	-2.61514	-0.34422	1.81906	0.32363	-0.01369
855	-0.49360	0.49574	-0.87384	-0.65587	0.36973	1.23009	-0.89252	0.82028
856	-0.54227	1.96203	-1.42917	-0.10309	-0.05671	0.72020	0.57158	-1.12257
857	0.99697	1.79867	-2.40127	-1.02782	-0.11006	0.39668	0.45277	-0.10595
858	-0.65113	0.79944	0.54551	1.35815	-0.58512	-2.30681	-1.14018	1.98014
859	-1.85720	-1.54269	-0.15084	-0.66971	1.21864	0.77008	0.39915	1.83256
860	1.13075	0.20756	-2.43792	-1.80278	0.84548	0.50792	0.01107	1.53792
861	-2.06272	0.77888	-0.39056	0.01449	1.07490	0.67897	0.60260	-0.69654
862	-0.65833	0.48992	-0.98548	-0.84648	0.66421	0.12649	0.50701	0.70267
863	-0.96665	1.59629	0.10544	-0.15281	-0.30619	-1.60902	0.78470	0.54825
864	0.64802	3.33048	-2.32083	-0.47686	0.02514	-0.97529	1.36753	-1.59820
865	-0.73332	1.07583	0.55104	-3.58038	0.35403	0.81834	-0.29985	1.81430
866	-1.05697	0.73590	-0.05671	-0.90356	0.38149	0.18647	-0.32329	1.03667
867	-2.44706	-0.01563	1.47440	-0.38453	-2.17952	0.47690	1.49045	1.58500
868	-3.10757	0.94508	0.79466	0.04843	0.80678	0.09852	1.15122	-0.73712
869	0.80477	0.31360	-2.24990	1.13284	-1.78409	-0.89099	1.37117	1.30260
870	1.85428	1.43791	-2.74675	1.07402	-0.29992	0.69491	-3.05709	1.04264
871	-1.15371	1.81105	0.43466	0.51958	-0.36929	-0.37106	-1.37793	0.50669
872	1.00837	-2.06551	-5.64543	2.27764	2.54292	0.39172	1.39915	0.09114
873	0.67584	1.40835	-2.14494	1.35583	-0.04909	-1.79781	0.16478	0.38704
874	-1.36119	0.03565	-1.27112	0.53768	0.23719	0.73451	1.07300	0.01427
875	0.58537	1.48552	-2.13503	-0.42121	0.16023	-1.17808	1.23075	0.27245
876	-1.38568	1.25873	0.78902	-1.06017	-1.39345	0.37024	0.28365	1.13765
877	-0.86671	0.81969	-0.02079	0.42196	0.63080	-3.11805	0.71452	1.41857
878	-0.05744	0.14360	-1.82095	-2.38753	0.12641	2.18116	0.83011	0.98464
879	-0.30765	1.70307	0.41044	0.67076	1.88053	-2.62379	-3.55946	1.82610
880	-2.03499	-0.35037	-0.25750	0.94542	0.96989	-0.31252	0.26457	0.77549
881	-1.01607	-0.35579	-0.98838	1.33784	-0.02999	-0.36579	0.20411	1.21407
882	-2.17349	-0.46204	0.02094	-0.24221	0.41518	0.89890	0.55877	0.98395
883	-1.65205	0.42620	1.01703	0.25492	-0.66650	-0.00480	-1.26662	1.89181
884	-1.25915	0.48247	-0.83691	0.35007	1.09960	0.64763	-0.84579	0.36208
885	-1.57909	-0.32010	-0.68602	-2.16008	1.56421	1.10145	1.17516	0.90447
886	-0.85680	1.21588	-0.52195	-1.38640	1.63637	1.10675	-1.77017	0.57633

Obs	w1	w2	w3	w4	w5	w6	w7	w8
887	-1.37249	0.63255	-0.91564	1.34057	1.42758	-0.18809	-0.95623	0.03174
888	-0.65749	2.32723	0.21005	-2.26312	0.41072	-0.10017	-0.59938	0.67217
889	0.14222	1.07455	-1.97964	1.21212	-0.24255	0.65460	-1.17145	0.31016
890	-1.00391	0.64661	-0.95327	0.83657	0.22167	-2.62648	2.33010	0.54870
891	-0.05848	1.14522	-2.84781	0.03757	-0.46449	2.12668	0.97087	-0.90957
892	-2.24667	-0.34748	0.19686	0.59975	0.24001	-0.35967	0.79909	1.11810
893	-0.74710	0.78155	-0.06528	-0.16707	1.40949	-0.02391	-2.88128	1.69359
894	-0.85490	0.91995	-1.36048	0.20155	0.45296	-0.98838	1.53661	0.09269
895	-0.45774	-0.00577	-0.99717	0.06779	1.89156	0.16039	-2.47258	1.81352
896	0.80683	0.57190	-1.62141	-0.06034	-3.03577	0.11000	1.13721	2.09157
897	-2.72090	0.71425	0.16938	-1.86443	1.38769	0.36687	2.21342	-0.26627
898	0.69525	1.75725	-1.53523	-1.47373	-0.70320	-0.54125	0.65923	1.14168
899	-1.80135	0.31484	0.31310	-0.55866	0.04725	0.76928	-0.39589	1.31143
900	0.69952	1.85026	-1.48279	-1.00464	0.72982	-3.97598	1.92841	1.25541
901	-2.34019	1.08427	-0.61662	0.73091	0.40692	1.47981	0.31493	-1.06004
902	0.86132	1.40050	-2.34147	1.24095	1.42993	-1.31645	-2.09551	0.82073
903	-1.79499	0.38927	0.73950	-0.99627	0.00910	0.16321	-0.29136	1.78153
904	-0.89179	0.36456	-1.40947	-0.36096	0.58655	1.30763	-0.16873	0.57222
905	-0.02899	0.80832	-3.15847	-0.14407	0.65550	1.50313	1.01385	-0.64927
906	0.15388	0.90696	-1.95092	1.32665	-1.73061	0.17295	0.36340	0.75770
907	-0.39345	2.45509	0.23231	-1.66387	0.26072	-0.30885	-1.75170	1.16975
908	-0.85761	0.41194	-0.48698	0.40285	-0.25472	1.05275	-1.83309	1.56487
909	-0.08770	-0.13925	-2.17811	0.90669	-0.63780	0.84458	0.11651	1.17508
910	1.64543	2.33824	-2.32720	0.48479	-1.77666	-1.40290	0.04436	0.99394
911	-1.03630	-0.64927	-1.74340	0.86892	-0.01161	1.06226	0.51759	0.99181
912	-1.51861	-1.46456	-0.89198	-0.84572	-0.39933	2.02060	1.04290	2.05669
913	-2.11822	0.92428	0.12631	0.81314	-1.42325	0.14753	1.22409	0.30611
914	1.07096	0.03757	-3.40342	-0.95886	0.21673	1.89114	-0.09356	1.23945
915	-0.15661	1.30688	-0.99693	0.34281	0.82826	-2.94990	0.26467	1.36083
916	0.48306	-0.02418	-3.03528	1.24579	-1.58904	0.49827	1.44442	0.97695
917	0.81752	2.09892	-2.57076	0.93747	-0.27071	0.35465	-1.40812	0.04103
918	-1.15425	0.55909	-0.04290	-0.28950	-2.54004	1.58800	0.19867	1.68093
919	0.15680	-0.26445	-1.59099	-2.76942	1.75079	0.82851	-0.63353	2.52229
920	-1.74395	1.08937	0.64744	-1.74017	0.37724	1.12058	-1.11736	1.36686
921	-2.31011	-0.22787	0.32387	0.69131	-0.61461	0.53724	0.14466	1.45552
922	-1.74938	0.75122	0.70229	0.37977	-0.80752	-0.69336	-0.30725	1.72423
923	-1.50963	1.35501	0.64676	-1.42015	0.27275	-0.71208	-0.13051	1.49785

Obs	w1	w2	w3	w4	w5	w6	w7	w8
924	-5.23340	-1.91656	1.11127	1.96632	1.04462	0.92432	1.83821	0.26522
925	-1.54686	0.64421	-1.14258	0.31260	0.04363	0.71441	0.87511	0.09950
926	-0.03779	0.78054	-2.88521	-0.04144	1.90951	-0.49098	0.70987	0.05550
927	-2.44095	0.50667	-0.12121	0.06299	-0.48616	-0.17436	2.36213	0.29091
928	-2.34860	2.02124	0.95313	2.72386	-1.24555	-0.54053	-1.70642	0.14287
929	-0.11841	0.18433	-2.60490	-0.14649	0.56153	0.96644	0.41307	0.74444
930	-1.81029	0.01059	-1.02429	1.29325	0.59021	-0.44599	0.83201	0.55452
931	0.13511	1.33522	-1.18360	1.37254	-1.86661	0.04405	-1.35272	1.51600
932	-1.25799	1.82425	0.21164	2.12249	0.67275	-3.03475	-1.59839	1.05999
933	-1.11818	-0.88108	-2.26424	1.67726	1.31276	-0.31297	0.66155	0.92490
934	0.13910	0.93346	-2.83114	-1.44692	-0.07873	1.79495	1.19097	0.29831
935	-0.61409	2.11532	-1.23821	0.87554	-1.91979	0.93955	-0.16544	0.00712
936	-1.72087	0.70006	-0.51192	0.19569	-1.53074	0.23671	1.88664	0.74443
937	-2.80608	0.53425	0.24308	0.24789	0.67364	0.27853	0.38339	0.44529
938	-3.29371	0.68187	0.37348	1.27475	-1.32531	1.41450	1.11043	-0.23600
939	-1.52503	2.10914	0.07154	-3.18372	0.36681	-0.60686	2.23784	0.53029
940	2.36884	1.40106	-3.81436	-0.15414	2.42950	1.36859	-5.35611	1.75661
941	-2.94806	0.36505	0.62436	0.94002	0.94973	-0.49630	-0.44507	1.01027
942	-2.79039	2.47874	0.45545	-0.45959	1.22580	-1.45632	1.32856	-0.78225
943	-1.09047	0.14095	-1.06816	1.02713	0.12798	-0.05535	-0.73059	1.64851
944	-0.72729	0.52976	-0.92854	2.35286	-0.05984	-0.36266	-2.71981	1.91553
945	-3.13060	1.49282	0.71504	0.35026	-0.61200	-0.01129	1.24846	-0.05269
946	0.73020	0.44569	-3.58734	1.28982	-0.72657	0.56746	0.33594	0.94479
947	-1.44729	0.24994	-1.14005	0.32324	-0.05401	1.73992	-0.76419	1.09243
948	-0.76840	0.49828	-2.04501	0.46790	-0.30759	1.02316	0.29834	0.83333
949	-1.68492	0.24801	-0.91025	-0.10437	0.49179	0.02970	0.63228	1.29776
950	-2.26039	0.55268	-0.66688	-0.36490	0.14788	0.62503	1.39797	0.56863
951	-0.51587	0.26183	-2.83024	0.20083	1.57983	-0.01113	0.60802	0.70673
952	-3.40852	1.59636	0.07622	0.35572	1.40332	0.62294	0.27202	-0.91806
953	1.48864	0.84339	-4.21257	1.74386	-0.16363	-0.93143	0.08668	1.14506
954	-1.81570	1.73508	0.19995	0.27080	-1.20923	0.57320	-0.80352	1.04943
955	-0.61042	0.95228	-0.18902	-0.98237	-0.08298	-0.48624	-1.50228	2.90102
956	-1.11538	1.94620	-0.61456	-2.02143	-0.21649	1.45996	-0.36821	0.92990
957	0.18181	1.85567	-2.55189	0.68800	0.83280	-0.10966	-1.47851	0.58177
958	-0.61613	-0.40367	-3.24913	-0.14338	1.10605	1.45893	0.95255	0.89478
959	-1.36713	0.47814	-1.59577	1.26435	-0.16309	0.35573	0.06534	0.96242
960	-3.06319	1.17971	-0.37447	-0.52707	1.32891	-0.62066	2.20547	-0.12871

Obs	w1	w2	w3	w4	w5	w6	w7	w8
961	-2.26532	0.47889	-0.73054	0.67226	-0.18867	0.27113	0.69792	1.06432
962	-0.68795	2.35964	-0.27470	0.67132	-1.04382	-0.52348	-2.34630	1.84530
963	-0.91579	1.92108	-0.26060	0.28227	-1.26475	-0.15350	-1.61826	2.00955
964	-1.32612	0.99725	-1.00418	0.05915	0.18638	-1.72656	1.18644	1.62764
965	-0.35857	2.66012	-0.56243	-4.21327	0.86457	0.19813	-0.49425	1.90570
966	-0.57797	1.84609	-1.50947	0.26959	-2.78460	0.32043	1.24796	1.18797
967	-1.62333	0.57537	-0.89910	-0.27594	-1.56474	1.37148	0.66118	1.75509
968	-1.58202	1.87072	-1.62980	1.28424	-0.82101	0.94739	0.05927	-0.12878
969	-1.69071	2.60062	0.54029	1.68780	2.12678	-6.54913	-0.48566	1.77000
970	-2.52396	1.01399	-0.74582	-0.21329	-0.36276	0.59341	1.61450	0.62393
971	-0.01725	2.13436	-2.12430	-0.95097	0.08169	-1.73201	1.18140	1.42708
972	-2.20221	1.51563	0.03656	-1.91180	-0.24760	0.41422	0.80496	1.59024
973	-3.29492	0.50567	-0.26592	0.42283	-0.33223	1.81187	0.37367	0.77902
974	-1.18505	-0.13620	-3.08513	1.54756	-0.73370	1.63319	1.04322	0.91610
975	-1.45037	1.62248	0.13736	-0.70277	-0.85521	-1.79520	0.37227	2.67144
976	-1.88071	0.62652	-1.31286	-0.79786	1.37932	0.47884	0.04074	1.46602
977	-4.83302	1.34259	1.15800	-2.05138	1.41798	2.02269	1.06282	-0.11968
978	-1.10186	0.69407	-2.44844	1.06240	1.62502	1.41047	-2.35904	1.11737
979	-5.54772	0.68095	1.91908	0.45465	0.03934	0.34806	1.57143	0.53421
980	-0.53767	1.65881	-3.49422	-0.25449	1.83514	1.33585	-0.54276	-0.00067
981	0.33271	1.38995	-4.52323	0.26527	0.52893	0.54457	1.21245	0.24934
982	-1.72265	1.98233	-1.37280	0.68037	1.42355	-2.82234	1.11405	0.71749
983	-2.67115	0.73961	-0.63804	0.18939	1.58917	0.18199	-0.80369	1.41271
984	-1.48103	1.69334	-1.51868	1.69769	-1.98218	0.39153	-0.00063	1.19995
985	-1.30998	1.26805	-2.39373	1.09132	0.94725	-0.35515	-0.29899	1.05122
986	-1.38475	2.08216	-1.26112	1.93391	-0.22913	-3.45689	0.77354	1.54228
987	-1.78855	-0.10578	-2.48477	1.26862	1.33100	0.57751	-0.51693	1.71890
988	-0.26104	1.32454	-3.74759	-0.56401	-0.15270	0.71065	1.51009	1.18007
989	-1.94919	0.53761	-2.71244	0.97364	0.98901	0.74466	0.39470	1.02203
990	-1.94844	2.34599	-2.99161	1.96299	1.30197	0.90973	-0.69010	-0.89052
991	-1.02891	-0.05910	-3.34849	1.66122	-1.15421	0.56553	1.13626	2.22769
992	-1.31339	1.93509	-2.08233	0.47310	1.72374	-2.74593	0.28424	1.72548
993	-2.95677	1.15489	-2.21302	0.84086	1.05809	0.78356	0.84760	0.48478
994	-0.41830	0.76269	-5.02459	0.17987	1.25277	1.81538	0.47824	0.95395
995	-0.40998	2.15951	-3.68229	1.15211	0.76950	-0.23416	-1.44435	1.68965
996	-0.99307	1.45346	-3.93661	0.22981	0.65227	0.90038	0.17234	1.52143
997	-0.01651	0.35503	-6.68963	1.49678	1.11031	2.71670	-0.79595	1.82326

Obs	w1	w2	w3	w4	w5	w6	w7	w8
998	-4.09302	0.66991	-2.06718	0.21668	2.00682	1.91876	-0.50848	1.85650
999	-3.91587	2.35897	-0.70947	-1.51567	1.47457	-0.45951	0.61968	2.14731
1000	-4.46979	1.00304	-0.95663	0.76891	0.51556	-0.85170	1.14346	2.84714