

2011

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	07/05/2011	-8.9573	-15.6611	-16.9180	-2.2059	-16.1889	-16.8977	-10.3507	-3.1295	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-9.0121
2	08/01/2011	0.0341	-6.0699	-5.1830	1.5939	-5.5441	-9.4669	-1.5486	3.8734	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-1.5286
3	09/01/2011	3.9379	0.0712	0.9207	2.5769	-0.0873	-6.9498	1.9438	-11.2571	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.7544
4	10/03/2011	16.2554	22.5225	22.7214	13.2236	22.2597	10.6540	17.0031	6.3676	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	16.9145
5	11/01/2011	10.0523	10.0037	12.9329	11.6512	10.3686	6.8360	10.5017	1.3968	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.2724
6	12/01/2011	9.9513	6.3620	12.3113	17.3689	6.5141	7.6071	12.1188	-14.0872	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	12.5560

2011**The MEANS Procedure**

Analysis Variable : y
Mean
5.1594226

2012

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/03/2012	5.1066	-0.7070	7.8275	16.5349	2.2953	3.2576	8.8167	-7.0652	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	10.4182
2	02/01/2012	1.1598	-4.7577	1.5529	5.2823	-7.0965	-5.6810	2.7765	-24.3139	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	1.0585
3	03/01/2012	-4.2075	-15.0320	-6.2804	-4.2565	-16.7164	-14.7764	-4.2587	-17.9766	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-6.8734
4	04/02/2012	-5.0286	-9.1320	-5.1954	-8.1764	-10.0105	-11.0336	-5.6285	-17.6865	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-7.7878
5	05/01/2012	-0.3762	0.0998	-1.1929	-0.2765	-1.0389	-2.7442	0.2200	-5.2562	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-0.9722
6	06/01/2012	9.4630	17.4974	13.5622	13.0763	17.3727	15.9818	11.8912	15.1184	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	13.7193
7	07/02/2012	4.1588	8.9725	3.5956	4.5867	8.1036	5.9002	5.5278	19.0110	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.4167
8	08/01/2012	-1.2984	-0.3537	3.7423	-1.8845	0.6802	5.4342	0.2796	22.7925	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	1.9783
9	09/04/2012	1.0894	0.4695	3.1380	-4.5261	0.7722	8.4292	1.0970	-2.6442	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-0.9039
10	10/01/2012	0.1651	-0.0349	7.0523	-2.1716	0.6767	8.5515	1.7205	-14.7252	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.8750
11	11/01/2012	6.4636	8.6079	12.3007	4.0619	4.8511	7.9753	7.3453	-17.8799	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	6.0355
12	12/03/2012	11.6601	12.0650	14.8744	4.5846	7.5629	6.0180	10.4568	-19.3548	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.3609

2012

The MEANS Procedure

Analysis Variable : y
Mean
2.5270832

2013

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/02/2013	11.4030	4.01400	7.91940	2.9485	-1.34624	-2.61546	8.84104	-36.4555	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.22916
2	02/01/2013	8.8649	3.47648	8.23475	8.8023	0.25082	0.33134	9.05407	-30.0215	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.57222
3	03/01/2013	8.2402	3.59381	7.18304	8.7924	1.88196	-0.16016	8.08802	-22.3706	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.69070
4	04/01/2013	5.0058	2.80692	6.23753	6.8583	0.27456	-1.15541	5.72292	-35.8621	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	3.47629
5	05/01/2013	4.4910	5.91639	9.91300	8.4043	3.17699	0.13651	6.62375	-9.4931	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.37819
6	06/03/2013	0.4667	3.22524	6.17747	7.0637	2.86736	4.03408	3.44976	-9.1865	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.33915
7	07/01/2013	-1.2887	3.51196	4.56238	6.6147	4.18218	6.10206	2.27919	-2.9980	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.99888
8	08/01/2013	0.4870	3.54151	2.31187	6.8596	3.46910	5.14987	3.44556	-6.3830	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.06752
9	09/03/2013	7.1069	4.60975	8.91459	12.5854	4.22629	5.70885	8.97999	-20.0999	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.48492
10	10/01/2013	8.3961	4.91614	8.06624	9.7963	4.45523	4.57840	8.93899	-6.1292	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.71515
11	11/01/2013	2.0588	-1.71504	4.09276	7.0203	-1.84515	-0.30564	3.22474	4.4265	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.95419
12	12/02/2013	0.3801	0.01511	4.81181	4.3194	0.10895	-1.29942	2.27788	29.0232	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.53055

2013

The MEANS Procedure

Analysis Variable : y
Mean
5.4530769

2014

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/02/2014	-2.36470	1.8881	-0.90830	-3.10638	3.2997	0.7548	-0.65327	10.4918	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-0.96215
2	02/03/2014	8.06731	15.7539	4.89749	4.42795	16.6036	9.9950	8.39877	1.5218	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.44371
3	03/03/2014	4.67045	10.6972	2.10927	4.01191	10.5617	5.5446	5.75871	-11.5469	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.91008
4	04/01/2014	2.44689	9.4039	0.53698	7.33891	5.9015	3.3745	4.57160	12.0869	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.03653

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
5	05/01/2014	0.19376	2.8453	1.55521	8.92034	-6.7962	-0.4966	2.94935	11.6164	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.30390
6	06/02/2014	1.75338	-1.1352	2.76767	9.35087	-1.4879	0.5236	3.49743	9.3647	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.91592
7	07/01/2014	-1.06658	-15.1420	-9.16910	2.62849	-14.0765	-8.4037	-1.76987	-22.1142	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-4.67390
8	08/01/2014	6.75571	-8.9189	5.76906	7.68101	-5.2092	-5.1737	5.93831	-34.0477	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	3.12894
9	09/02/2014	2.93391	-23.4216	-0.96448	3.44932	-25.3026	-10.1758	1.47430	-28.0189	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-2.35726
10	10/01/2014	4.74156	-16.9593	7.35070	4.66157	-19.3318	-8.7548	4.16435	-5.6024	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	3.09490
11	11/03/2014	3.58659	-6.8585	5.04099	4.67260	-7.0875	-0.8094	3.62620	19.6150	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.74522
12	12/01/2014	-0.54528	-6.2901	4.84827	0.34201	-8.7901	-5.2506	-0.40984	-8.0889	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.76785

2014

The MEANS Procedure

Analysis Variable : y
Mean
2.3628119

2015

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/02/2015	1.7732	2.7783	6.4587	4.7446	2.7833	5.8398	2.5307	3.3994	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.1286
2	02/02/2015	5.8778	5.7925	6.4317	7.9864	5.0802	7.8626	5.8125	-4.7418	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	6.4311
3	03/02/2015	-1.9711	-0.5975	0.4975	-0.3498	-0.3930	-1.0248	-1.1110	-8.6166	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-0.5815
4	04/01/2015	1.1502	-5.2087	-0.0690	4.0261	-4.8728	0.0982	1.5451	-12.6035	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.7647
5	05/01/2015	-2.8368	-18.0828	-1.6951	1.2586	-17.5714	-4.8715	-0.5217	-33.8164	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-3.4614
6	06/01/2015	-9.7984	-19.5667	-8.0901	-5.4744	-19.6153	-10.8237	-7.8315	-35.8747	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-9.4271
7	07/01/2015	-3.4635	-7.4690	-6.7218	-1.5401	-6.8930	-5.6589	-2.8732	-10.4404	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-4.4688
8	08/03/2015	0.9208	0.9448	-4.9759	1.4751	-1.3504	-7.8565	-0.8336	0.7249	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-1.2607
9	09/01/2015	9.3537	-2.8013	-0.5642	12.0857	-3.3681	-0.1358	7.4932	0.7643	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.4053
10	10/01/2015	1.5444	-11.7788	-6.5838	3.5046	-12.7719	-6.3377	0.7182	-6.7181	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-2.1503
11	11/02/2015	-11.1209	-20.2690	-14.3987	-14.7602	-20.0558	-18.0126	-11.8880	14.2405	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-13.2798
12	12/01/2015	-3.1522	-9.8682	-5.2730	-7.1512	-8.8370	-6.9269	-3.4029	44.2994	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-3.4481

2015

The MEANS Procedure

Analysis Variable : y
Mean
-1.6956550

2016

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/04/2016	5.4713	8.1538	5.4386	2.3097	9.7909	1.83481	4.4454	64.6720	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.7241
2	02/02/2016	9.4171	18.9163	11.7461	3.1649	19.9495	5.44923	8.2138	88.8661	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	12.7583
3	03/02/2016	6.2388	17.2679	8.4875	3.4001	16.2677	4.77293	6.1540	46.5987	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.8836
4	04/01/2016	3.9339	11.9242	6.8348	2.6605	14.6089	4.24770	4.6732	57.7731	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.3349
5	05/02/2016	3.9107	-0.4996	6.0362	10.0907	-0.9621	0.43764	5.1251	24.7135	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.4437
6	06/01/2016	2.3813	4.2026	3.7167	3.9700	4.9608	3.79582	2.0483	17.5901	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.7138
7	07/01/2016	0.8096	1.8277	2.6859	8.8962	1.2455	2.90534	1.4748	-19.5548	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.1489
8	08/01/2016	-0.8444	4.2943	3.5904	0.6029	4.0917	-0.98798	-1.9689	-21.3192	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.5473
9	09/01/2016	7.9378	12.2165	7.1177	2.1900	11.5797	1.54116	4.4171	-10.2306	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	3.9551
10	10/03/2016	8.6066	6.0833	7.2786	3.0292	7.0678	2.25322	4.6167	-6.2692	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.2894
11	11/02/2016	13.6189	8.0587	17.2973	11.0466	7.5563	8.58214	10.8964	7.1390	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	12.8014
12	12/01/2016	8.9912	-7.6382	5.5608	13.8097	-5.8845	7.43355	8.2974	-0.0954	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.2915

2016

The MEANS Procedure

Analysis Variable : y
Mean
7.0743347

2017

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/03/2017	3.4250	-8.4376	1.73951	9.6032	-7.1264	3.35764	3.73341	12.7258	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.47393
2	02/01/2017	5.1585	-6.5170	1.90048	10.5896	-4.6838	5.31574	5.04964	-6.3986	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.05915
3	03/01/2017	0.9646	-9.6466	-0.68608	5.6463	-7.6968	4.34961	1.49446	2.4024	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.03829
4	04/03/2017	4.8472	-7.4433	2.19511	6.9089	-6.0870	6.90520	4.13523	-5.0966	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	3.45654

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
5	05/01/2017	5.2555	-4.7703	0.27012	4.7472	-2.3602	5.98408	3.23922	2.6611	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.41780
6	06/01/2017	4.4468	-1.9671	1.87186	3.1312	-0.1174	4.91891	2.52658	8.7123	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.75270
7	07/03/2017	6.6846	5.1352	4.60933	8.2236	7.1092	5.79974	4.91047	8.6081	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	6.69368
8	08/01/2017	7.1545	5.6497	3.66777	7.2812	7.1382	1.96897	4.60840	-2.5241	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.17454
9	09/01/2017	11.2352	11.5111	7.10335	6.6879	10.7819	3.16588	7.51582	-14.5355	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.82689
10	10/02/2017	13.2949	11.5855	6.99253	11.9028	10.5757	5.96048	9.21997	2.7655	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	9.35637
11	11/01/2017	4.4129	-1.6694	0.26081	4.0779	-2.4124	-0.10224	2.41406	-0.6736	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	1.86026
12	12/01/2017	3.4754	-3.4003	4.10364	12.2528	-3.5621	1.04077	5.21777	-0.4559	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.04998

2017

The MEANS Procedure

Analysis Variable : y
Mean
4.7633449

2018

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/02/2018	-2.0126	-2.0198	-1.1619	2.8139	-0.5522	-2.01207	-1.3909	-3.0583	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.5572
2	02/01/2018	-4.4280	3.3284	-0.5329	1.0993	4.9223	-4.76879	-3.1013	-3.8137	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.2366
3	03/01/2018	3.4679	16.4257	8.7530	6.8584	15.0997	0.47361	4.5314	7.7423	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.0585
4	04/02/2018	5.6514	16.7212	10.0850	14.1972	14.9197	-0.17724	8.4960	-0.8145	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.5085
5	05/01/2018	7.0753	3.6356	9.3578	13.3821	2.0638	0.13592	8.6299	-7.0623	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	9.5716
6	06/01/2018	4.9394	-4.6076	4.3728	5.6178	-4.8102	-3.12168	5.4467	-26.4328	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.3038
7	07/02/2018	6.2967	1.0911	-1.5716	1.0460	0.7774	-0.81743	3.1831	-20.7633	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-1.2232
8	08/01/2018	3.1789	-9.6088	-3.9686	-1.5136	-9.1650	-6.46468	-0.3870	-14.0357	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-3.7940
9	09/04/2018	-5.1642	-16.0783	-14.8416	-11.3081	-14.4721	-7.64696	-8.5909	8.3807	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-11.5464
10	10/01/2018	-10.5199	-20.0203	-12.7862	-13.9683	-18.2936	-8.99819	-11.6697	10.6256	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-12.2747
11	11/01/2018	0.7965	-5.0291	3.4953	0.5407	-3.8969	0.63148	0.8262	13.0116	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.0179
12	12/03/2018	0.4486	-0.7976	3.1978	4.0017	0.5640	4.06158	1.7527	15.9072	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.0989

2018

The MEANS Procedure

Analysis Variable : y
Mean
0.7928846

2019

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/02/2019	14.7463	20.1050	21.8037	22.5514	18.9169	14.3940	17.4632	8.4930	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	20.9481
2	02/01/2019	1.6073	-1.7993	2.8720	7.0090	-0.9951	0.6420	4.5697	-9.0820	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	3.7541
3	03/01/2019	0.3261	-6.4606	-1.0087	5.4769	-5.2840	0.6634	3.2701	-1.0657	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	1.7737
4	04/01/2019	3.2396	-4.3740	1.5343	6.0724	-3.4762	1.3364	4.9206	13.0707	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.0135
5	05/01/2019	-1.2440	-10.4825	-2.7418	-2.0465	-11.2138	-4.6617	-0.7939	38.5022	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-0.5147
6	06/03/2019	8.9338	1.9478	5.5960	12.6197	-1.5810	3.3759	9.0332	30.1200	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	9.9806
7	07/01/2019	-1.3768	-12.9769	-4.5186	-1.0366	-12.1668	-4.6358	-1.5178	12.5226	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-2.3848
8	08/01/2019	3.8806	-2.0124	2.6335	5.3712	0.8451	4.3265	4.3579	6.0497	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	3.9611
9	09/03/2019	7.0196	3.9311	7.7989	10.2382	6.4598	8.3393	8.3462	-2.2605	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.1691
10	10/01/2019	8.3836	6.1473	8.9580	16.6298	6.7527	9.6613	10.9627	15.8383	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	12.8268
11	11/01/2019	8.1162	-4.0231	6.6120	17.5180	-4.1342	5.0151	10.1550	8.8303	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.1058
12	12/02/2019	-23.3853	-50.6019	-29.5760	-11.7555	-48.5921	-25.3600	-19.8796	-26.4071	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-22.2331

2019

The MEANS Procedure

Analysis Variable : y
Mean
4.2833559

2020

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/02/2020	-17.2711	-44.8229	-24.9950	-3.5981	-42.1996	-21.0806	-13.3032	-1.8441	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-14.6355
2	02/03/2020	-18.5455	-33.4829	-24.4459	-1.5603	-35.0776	-20.9909	-13.6760	13.2562	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-11.9278
3	03/02/2020	6.0889	-4.5949	1.4483	18.6579	-9.4019	-1.0652	8.0233	21.6612	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	10.1605
4	04/01/2020	25.3064	29.2936	31.9343	42.4381	17.5152	20.5832	28.6800	68.6000	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	38.1276

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
5	05/01/2020	16.8288	7.9461	23.2594	24.9348	9.9264	17.2252	17.8916	27.7860	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	23.0827
6	06/01/2020	9.8486	-11.4994	6.5657	17.6745	-8.3207	9.7559	11.0604	24.7606	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.8331
7	07/01/2020	10.6054	-15.5080	13.1896	14.3758	-13.3512	10.3512	11.5086	17.4039	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.9408
8	08/03/2020	9.7708	-7.5136	10.7407	4.6809	-5.3039	6.5398	6.9228	-5.4017	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.5678
9	09/01/2020	5.6064	14.9474	16.3401	0.7694	13.9155	8.6440	4.3089	-7.0745	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.1431
10	10/01/2020	11.6357	45.5622	28.5521	11.2730	43.2952	17.0781	12.3497	-0.5311	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	19.3278
11	11/02/2020	17.4458	50.9228	31.9717	24.6385	46.6402	23.9315	19.0881	-1.2074	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	27.3408
12	12/01/2020	9.5050	41.8682	17.7302	4.4356	35.3673	9.1791	7.6160	3.0860	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.7606

2020

The MEANS Procedure

Analysis Variable : y
Mean
11.6434585

2021

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/04/2021	13.0739	28.8827	16.6011	11.1154	23.1604	8.05119	13.0245	-3.0299	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	13.2684
2	02/01/2021	11.7949	33.0073	9.0612	-0.1226	26.4386	6.56766	8.8914	7.4419	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	6.0782
3	03/01/2021	10.8591	16.0292	6.5660	5.8180	15.2587	8.16446	9.7913	23.6540	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.9851
4	04/01/2021	5.7345	7.1858	3.9300	11.9795	6.7819	5.40883	9.3704	3.0239	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.9678
5	05/03/2021	4.1174	0.7762	1.0830	8.6178	2.3894	3.15679	5.9310	-7.1180	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.2711
6	06/01/2021	0.8813	-8.4677	2.3144	14.3700	-5.8974	-2.31156	7.0155	-20.7218	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.8534
7	07/01/2021	-0.0358	5.1046	-0.7001	1.5579	6.8382	-3.62892	1.3919	-11.5984	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.1484
8	08/02/2021	3.9211	19.6329	6.4087	8.1866	17.3475	1.20528	6.5239	-5.2286	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.2802
9	09/01/2021	1.1998	18.2871	-2.1811	3.4308	14.5905	-3.10451	3.2777	-6.1970	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	1.5878
10	10/01/2021	5.8719	16.5868	0.9376	6.4705	13.2745	6.95198	8.1555	7.7098	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.1631
11	11/01/2021	-1.9477	15.9894	-7.9770	-7.2770	15.9902	5.01620	-2.4102	-0.3663	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-5.1138
12	12/01/2021	-3.4958	33.8719	-8.1690	-17.9249	29.3687	1.13476	-7.7279	19.6871	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-8.0050

2021

The MEANS Procedure

Analysis Variable : y
Mean
3.8737316

2022

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/03/2022	-5.8097	39.0050	-8.3919	-14.6392	35.1174	0.8152	-7.6809	27.8701	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-5.6761
2	02/01/2022	-10.7203	14.3496	-13.2277	-20.7286	10.3416	-13.8129	-13.9323	-3.4867	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-14.3453
3	03/01/2022	-2.5368	27.0641	-6.1906	-11.8003	23.0641	-4.1736	-6.1308	-11.1289	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-6.8357
4	04/01/2022	-12.7231	-14.3466	-18.3241	-21.9750	-15.8125	-18.4772	-17.4376	-35.9327	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-20.8416
5	05/02/2022	2.5885	2.6228	4.0429	4.3622	2.2595	-0.5257	3.4191	-19.7500	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.5308
6	06/01/2022	-1.3051	-5.2927	2.5397	1.4597	-7.7598	-8.1749	0.2410	-16.8837	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-0.0604
7	07/01/2022	-4.6365	13.1779	-1.8967	-5.8206	7.3221	-9.7764	-4.8946	-6.8668	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-3.3929
8	08/01/2022	0.5841	21.2289	-5.4066	-15.0830	14.3099	-6.3120	-7.5620	-0.1802	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-8.0072
9	09/01/2022	7.3663	5.7343	1.0095	-4.0254	3.9575	6.5435	0.8108	25.6066	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	0.5436
10	10/03/2022	17.1090	20.3218	12.4153	2.3761	19.3515	20.4021	9.2271	30.1316	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	9.4555
11	11/01/2022	4.3163	-2.2495	7.8894	9.1784	1.1678	18.4392	6.4746	15.9123	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.5720
12	12/01/2022	-7.9097	-16.5452	-8.4425	0.8175	-14.8383	-4.4085	-5.2490	-3.1959	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-4.1767

2022

The MEANS Procedure

Analysis Variable : y
Mean
-3.5194822

2023

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/03/2023	2.6796	3.7379	2.9670	20.3472	5.5387	8.8591	8.4039	14.0237	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	12.0889
2	02/01/2023	-1.4020	-10.4468	-8.7360	10.3725	-7.4879	-1.6590	1.5337	1.0053	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	1.0962
3	03/01/2023	3.9582	-3.0206	-2.0772	21.6762	-2.6252	1.9168	8.9527	8.1986	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	9.8598
4	04/03/2023	3.5480	-1.8165	7.3206	19.1343	0.3594	3.9981	9.7778	-2.5217	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.6367

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
5	05/01/2023	3.1662	5.4054	6.8414	14.3033	5.3448	3.3762	7.0555	-11.6247	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	9.0322
6	06/01/2023	5.6752	18.6168	7.5283	7.4469	18.0832	7.1140	6.8364	-6.8908	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.3670
7	07/03/2023	-1.9666	6.3696	-5.2045	-0.2242	7.4408	-0.3655	-2.1824	-7.8415	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-2.0122
8	08/01/2023	-4.3078	-3.9922	-11.0053	-2.6584	-1.5659	-3.8987	-4.5488	-10.8190	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	-6.2369
9	09/01/2023	4.7595	-9.7860	-1.4088	4.8356	-6.1762	1.8212	2.3713	-2.5263	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	1.1251
10	10/02/2023	12.6574	-7.5187	10.3269	13.0418	-4.1932	8.3983	11.2523	13.3798	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	10.6148
11	11/01/2023	15.2344	-3.6691	17.5682	21.0244	-2.7505	11.4974	17.2133	-5.3097	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	16.1813
12	12/01/2023	7.7682	6.6445	13.2508	13.1273	4.3709	9.9353	12.4836	-2.6825	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	11.5709

2023

The MEANS Procedure

Analysis Variable : y
Mean
6.8603164

2024

Obs	date	r1	r2	r3	r4	r5	r6	r7	r8	x1	x2	x3	x4	x5	x6	x7	x8	y
1	01/02/2024	1.01715	13.7180	3.45571	9.1104	10.4157	6.24252	8.15789	10.2313	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	7.22777
2	02/01/2024	3.40152	12.9556	8.09014	5.6576	11.1229	8.08806	7.36867	23.0392	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	8.10533
3	03/01/2024	-1.04055	4.9679	-0.67622	4.9939	4.1637	3.84277	4.57563	29.5565	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.33741
4	04/01/2024	0.33400	-4.2155	-2.73800	10.7281	-2.7687	4.89417	6.64212	17.3573	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	5.02021
5	05/01/2024	3.89402	-1.6233	2.44344	6.6490	-2.2707	2.95198	6.20172	7.6816	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	4.47673
6	06/03/2024	6.32284	-6.8531	1.32412	4.2095	-7.1793	3.28300	5.75395	5.0199	.00374	0.03303	0.36275	0.46838	0.0385	0.020714	0.01243	0.06045	2.41582

2024

The MEANS Procedure

Analysis Variable : y
Mean
5.2638792