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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-12.8790
2	08/01/2011	0.0341	-6.0699	-5.1830	1.5939	-5.5441	-9.4669	-1.5486	3.8734	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-3.3326
3	09/01/2011	3.9379	0.0712	0.9207	2.5769	-0.0873	-6.9498	1.9438	-11.2571	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.0686
4	10/03/2011	16.2554	22.5225	22.7214	13.2236	22.2597	10.6540	17.0031	6.3676	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	19.4697
5	11/01/2011	10.0523	10.0037	12.9329	11.6512	10.3686	6.8360	10.5017	1.3968	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	11.8408
6	12/01/2011	9.9513	6.3620	12.3113	17.3689	6.5141	7.6071	12.1188	-14.0872	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	12.4372

2011

The MEANS Procedure

Analysis Variable : y
Mean
4.7674542

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.8171
2	02/01/2012	1.1598	-4.7577	1.5529	5.2823	-7.0965	-5.6810	2.7765	-24.3139	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.5976
3	03/01/2012	-4.2075	-15.0320	-6.2804	-4.2565	-16.7164	-14.7764	-4.2587	-17.9766	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-6.3358
4	04/02/2012	-5.0286	-9.1320	-5.1954	-8.1764	-10.0105	-11.0336	-5.6285	-17.6865	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-6.2735
5	05/01/2012	-0.3762	0.0998	-1.1929	-0.2765	-1.0389	-2.7442	0.2200	-5.2562	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-0.8375
6	06/01/2012	9.4630	17.4974	13.5622	13.0763	17.3727	15.9818	11.8912	15.1184	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	13.3707
7	07/02/2012	4.1588	8.9725	3.5956	4.5867	8.1036	5.9002	5.5278	19.0110	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.5402
8	08/01/2012	-1.2984	-0.3537	3.7423	-1.8845	0.6802	5.4342	0.2796	22.7925	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	2.1563
9	09/04/2012	1.0894	0.4695	3.1380	-4.5261	0.7722	8.4292	1.0970	-2.6442	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.3659
10	10/01/2012	0.1651	-0.0349	7.0523	-2.1716	0.6767	8.5515	1.7205	-14.7252	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.9015
11	11/01/2012	6.4636	8.6079	12.3007	4.0619	4.8511	7.9753	7.3453	-17.8799	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	9.2645
12	12/03/2012	11.6601	12.0650	14.8744	4.5846	7.5629	6.0180	10.4568	-19.3548	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	11.4895

2012

The MEANS Procedure

Analysis Variable : y
Mean
3.5880397

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.25324
2	02/01/2013	8.8649	3.47648	8.23475	8.8023	0.25082	0.33134	9.05407	-30.0215	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.58910
3	03/01/2013	8.2402	3.59381	7.18304	8.7924	1.88196	-0.16016	8.08802	-22.3706	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.93037
4	04/01/2013	5.0058	2.80692	6.23753	6.8583	0.27456	-1.15541	5.72292	-35.8621	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.39140
5	05/01/2013	4.4910	5.91639	9.91300	8.4043	3.17699	0.13651	6.62375	-9.4931	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.30940
6	06/03/2013	0.4667	3.22524	6.17747	7.0637	2.86736	4.03408	3.44976	-9.1865	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.40486
7	07/01/2013	-1.2887	3.51196	4.56238	6.6147	4.18218	6.10206	2.27919	-2.9980	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.34430
8	08/01/2013	0.4870	3.54151	2.31187	6.8596	3.46910	5.14987	3.44556	-6.3830	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.27960
9	09/03/2013	7.1069	4.60975	8.91459	12.5854	4.22629	5.70885	8.97999	-20.0999	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.92647
10	10/01/2013	8.3961	4.91614	8.06624	9.7963	4.45523	4.57840	8.93899	-6.1292	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.11648
11	11/01/2013	2.0588	-1.71504	4.09276	7.0203	-1.84515	-0.30564	3.22474	4.4265	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.04936
12	12/02/2013	0.3801	0.01511	4.81181	4.3194	0.10895	-1.29942	2.27788	29.0232	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.10279

2013

The MEANS Procedure

Analysis Variable : y
Mean
6.0581133

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-0.99326
2	02/03/2014	8.06731	15.7539	4.89749	4.42795	16.6036	9.9950	8.39877	1.5218	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.02739
3	03/03/2014	4.67045	10.6972	2.10927	4.01191	10.5617	5.5446	5.75871	-11.5469	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.39674
4	04/01/2014	2.44689	9.4039	0.53698	7.33891	5.9015	3.3745	4.57160	12.0869	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	2.97295

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.04182
6	06/02/2014	1.75338	-1.1352	2.76767	9.35087	-1.4879	0.5236	3.49743	9.3647	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.85601
7	07/01/2014	-1.06658	-15.1420	-9.16910	2.62849	-14.0765	-8.4037	-1.76987	-22.1142	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-6.10756
8	08/01/2014	6.75571	-8.9189	5.76906	7.68101	-5.2092	-5.1737	5.93831	-34.0477	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.80890
9	09/02/2014	2.93391	-23.4216	-0.96448	3.44932	-25.3026	-10.1758	1.47430	-28.0189	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-1.29050
10	10/01/2014	4.74156	-16.9593	7.35070	4.66157	-19.3318	-8.7548	4.16435	-5.6024	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.60960
11	11/03/2014	3.58659	-6.8585	5.04099	4.67260	-7.0875	-0.8094	3.62620	19.6150	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.17990
12	12/01/2014	-0.54528	-6.2901	4.84827	0.34201	-8.7901	-5.2506	-0.40984	-8.0889	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	2.15667

2014

The MEANS Procedure

Analysis Variable : y
Mean
2.2215542

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.2188
2	02/02/2015	5.8778	5.7925	6.4317	7.9864	5.0802	7.8626	5.8125	-4.7418	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.4826
3	03/02/2015	-1.9711	-0.5975	0.4975	-0.3498	-0.3930	-1.0248	-1.1110	-8.6166	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-0.1512
4	04/01/2015	1.1502	-5.2087	-0.0690	4.0261	-4.8728	0.0982	1.5451	-12.6035	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	0.5765
5	05/01/2015	-2.8368	-18.0828	-1.6951	1.2586	-17.5714	-4.8715	-0.5217	-33.8164	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-2.2018
6	06/01/2015	-9.7984	-19.5667	-8.0901	-5.4744	-19.6153	-10.8237	-7.8315	-35.8747	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-8.5325
7	07/01/2015	-3.4635	-7.4690	-6.7218	-1.5401	-6.8930	-5.6589	-2.8732	-10.4404	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-5.1695
8	08/03/2015	0.9208	0.9448	-4.9759	1.4751	-1.3504	-7.8565	-0.8336	0.7249	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-2.8112
9	09/01/2015	9.3537	-2.8013	-0.5642	12.0857	-3.3681	-0.1358	7.4932	0.7643	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.0971
10	10/01/2015	1.5444	-11.7788	-6.5838	3.5046	-12.7719	-6.3377	0.7182	-6.7181	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-3.7056
11	11/02/2015	-11.1209	-20.2690	-14.3987	-14.7602	-20.0558	-18.0126	-11.8880	14.2405	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-14.0490
12	12/01/2015	-3.1522	-9.8682	-5.2730	-7.1512	-8.8370	-6.9269	-3.4029	44.2994	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-4.9738

2015

The MEANS Procedure

Analysis Variable : y
Mean
-2.1849556

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.4231
2	02/02/2016	9.4171	18.9163	11.7461	3.1649	19.9495	5.44923	8.2138	88.8661	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	10.6278
3	03/02/2016	6.2388	17.2679	8.4875	3.4001	16.2677	4.77293	6.1540	46.5987	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.8689
4	04/01/2016	3.9339	11.9242	6.8348	2.6605	14.6089	4.24770	4.6732	57.7731	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.4325
5	05/02/2016	3.9107	-0.4996	6.0362	10.0907	-0.9621	0.43764	5.1251	24.7135	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.3164
6	06/01/2016	2.3813	4.2026	3.7167	3.9700	4.9608	3.79582	2.0483	17.5901	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.6619
7	07/01/2016	0.8096	1.8277	2.6859	8.8962	1.2455	2.90534	1.4748	-19.5548	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.2841
8	08/01/2016	-0.8444	4.2943	3.5904	0.6029	4.0917	-0.98798	-1.9689	-21.3192	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.7398
9	09/01/2016	7.9378	12.2165	7.1177	2.1900	11.5797	1.54116	4.4171	-10.2306	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.7429
10	10/03/2016	8.6066	6.0833	7.2786	3.0292	7.0678	2.25322	4.6167	-6.2692	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.8347
11	11/02/2016	13.6189	8.0587	17.2973	11.0466	7.5563	8.58214	10.8964	7.1390	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	14.3515
12	12/01/2016	8.9912	-7.6382	5.5608	13.8097	-5.8845	7.43355	8.2974	-0.0954	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.9518

2016

The MEANS Procedure

Analysis Variable : y
Mean
6.5196046

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.20852
2	02/01/2017	5.1585	-6.5170	1.90048	10.5896	-4.6838	5.31574	5.04964	-6.3986	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.65801
3	03/01/2017	0.9646	-9.6466	-0.68608	5.6463	-7.6968	4.34961	1.49446	2.4024	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	0.60439
4	04/03/2017	4.8472	-7.4433	2.19511	6.9089	-6.0870	6.90520	4.13523	-5.0966	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.02871

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.63501
6	06/01/2017	4.4468	-1.9671	1.87186	3.1312	-0.1174	4.91891	2.52658	8.7123	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	2.27285
7	07/03/2017	6.6846	5.1352	4.60933	8.2236	7.1092	5.79974	4.91047	8.6081	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.48486
8	08/01/2017	7.1545	5.6497	3.66777	7.2812	7.1382	1.96897	4.60840	-2.5241	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.54915
9	09/01/2017	11.2352	11.5111	7.10335	6.6879	10.7819	3.16588	7.51582	-14.5355	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.05783
10	10/02/2017	13.2949	11.5855	6.99253	11.9028	10.5757	5.96048	9.21997	2.7655	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.50649
11	11/01/2017	4.4129	-1.6694	0.26081	4.0779	-2.4124	-0.10224	2.41406	-0.6736	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.26608
12	12/01/2017	3.4754	-3.4003	4.10364	12.2528	-3.5621	1.04077	5.21777	-0.4559	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.23504

2017

The MEANS Procedure

Analysis Variable : y
Mean
3.8755782

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-0.5728
2	02/01/2018	-4.4280	3.3284	-0.5329	1.0993	4.9223	-4.76879	-3.1013	-3.8137	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-0.6877
3	03/01/2018	3.4679	16.4257	8.7530	6.8584	15.0997	0.47361	4.5314	7.7423	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.7357
4	04/02/2018	5.6514	16.7212	10.0850	14.1972	14.9197	-0.17724	8.4960	-0.8145	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	10.3437
5	05/01/2018	7.0753	3.6356	9.3578	13.3821	2.0638	0.13592	8.6299	-7.0623	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	9.1978
6	06/01/2018	4.9394	-4.6076	4.3728	5.6178	-4.8102	-3.12168	5.4467	-26.4328	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.8202
7	07/02/2018	6.2967	1.0911	-1.5716	1.0460	0.7774	-0.81743	3.1831	-20.7633	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-0.2450
8	08/01/2018	3.1789	-9.6088	-3.9686	-1.5136	-9.1650	-6.46468	-0.3870	-14.0357	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-3.2229
9	09/04/2018	-5.1642	-16.0783	-14.8416	-11.3081	-14.4721	-7.64696	-8.5909	8.3807	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-12.5953
10	10/01/2018	-10.5199	-20.0203	-12.7862	-13.9683	-18.2936	-8.99819	-11.6697	10.6256	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-12.7189
11	11/01/2018	0.7965	-5.0291	3.4953	0.5407	-3.8969	0.63148	0.8262	13.0116	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	2.1450
12	12/03/2018	0.4486	-0.7976	3.1978	4.0017	0.5640	4.06158	1.7527	15.9072	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.0457

2018

The MEANS Procedure

Analysis Variable : y
Mean
0.5204554

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	20.6562
2	02/01/2019	1.6073	-1.7993	2.8720	7.0090	-0.9951	0.6420	4.5697	-9.0820	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.4340
3	03/01/2019	0.3261	-6.4606	-1.0087	5.4769	-5.2840	0.6634	3.2701	-1.0657	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	0.6350
4	04/01/2019	3.2396	-4.3740	1.5343	6.0724	-3.4762	1.3364	4.9206	13.0707	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	2.7593
5	05/01/2019	-1.2440	-10.4825	-2.7418	-2.0465	-11.2138	-4.6617	-0.7939	38.5022	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-2.2496
6	06/03/2019	8.9338	1.9478	5.5960	12.6197	-1.5810	3.3759	9.0332	30.1200	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.4588
7	07/01/2019	-1.3768	-12.9769	-4.5186	-1.0366	-12.1668	-4.6358	-1.5178	12.5226	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-3.5535
8	08/01/2019	3.8806	-2.0124	2.6335	5.3712	0.8451	4.3265	4.3579	6.0497	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.3204
9	09/03/2019	7.0196	3.9311	7.7989	10.2382	6.4598	8.3393	8.3462	-2.2605	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.0534
10	10/01/2019	8.3836	6.1473	8.9580	16.6298	6.7527	9.6613	10.9627	15.8383	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	10.5867
11	11/01/2019	8.1162	-4.0231	6.6120	17.5180	-4.1342	5.0151	10.1550	8.8303	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.6296
12	12/02/2019	-23.3853	-50.6019	-29.5760	-11.7555	-48.5921	-25.3600	-19.8796	-26.4071	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-25.5550

2019

The MEANS Procedure

Analysis Variable : y
Mean
2.8479322

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-19.7223
2	02/03/2020	-18.5455	-33.4829	-24.4459	-1.5603	-35.0776	-20.9909	-13.6760	13.2562	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-18.5070
3	03/02/2020	6.0889	-4.5949	1.4483	18.6579	-9.4019	-1.0652	8.0233	21.6612	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.4594
4	04/01/2020	25.3064	29.2936	31.9343	42.4381	17.5152	20.5832	28.6800	68.6000	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	32.9796

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	21.7940
6	06/01/2020	9.8486	-11.4994	6.5657	17.6745	-8.3207	9.7559	11.0604	24.7606	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.8161
7	07/01/2020	10.6054	-15.5080	13.1896	14.3758	-13.3512	10.3512	11.5086	17.4039	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	11.7676
8	08/03/2020	9.7708	-7.5136	10.7407	4.6809	-5.3039	6.5398	6.9228	-5.4017	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.9671
9	09/01/2020	5.6064	14.9474	16.3401	0.7694	13.9155	8.6440	4.3089	-7.0745	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	10.9225
10	10/01/2020	11.6357	45.5622	28.5521	11.2730	43.2952	17.0781	12.3497	-0.5311	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	22.6932
11	11/02/2020	17.4458	50.9228	31.9717	24.6385	46.6402	23.9315	19.0881	-1.2074	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	28.5685
12	12/01/2020	9.5050	41.8682	17.7302	4.4356	35.3673	9.1791	7.6160	3.0860	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	14.2464

2020

The MEANS Procedure

Analysis Variable : y
Mean
10.5820985

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	15.0333
2	02/01/2021	11.7949	33.0073	9.0612	-0.1226	26.4386	6.56766	8.8914	7.4419	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	8.3954
3	03/01/2021	10.8591	16.0292	6.5660	5.8180	15.2587	8.16446	9.7913	23.6540	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.6833
4	04/01/2021	5.7345	7.1858	3.9300	11.9795	6.7819	5.40883	9.3704	3.0239	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.4025
5	05/03/2021	4.1174	0.7762	1.0830	8.6178	2.3894	3.15679	5.9310	-7.1180	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.2093
6	06/01/2021	0.8813	-8.4677	2.3144	14.3700	-5.8974	-2.31156	7.0155	-20.7218	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.2917
7	07/01/2021	-0.0358	5.1046	-0.7001	1.5579	6.8382	-3.62892	1.3919	-11.5984	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	0.1191
8	08/02/2021	3.9211	19.6329	6.4087	8.1866	17.3475	1.20528	6.5239	-5.2286	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	6.9799
9	09/01/2021	1.1998	18.2871	-2.1811	3.4308	14.5905	-3.10451	3.2777	-6.1970	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	0.5481
10	10/01/2021	5.8719	16.5868	0.9376	6.4705	13.2745	6.95198	8.1555	7.7098	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.0482
11	11/01/2021	-1.9477	15.9894	-7.9770	-7.2770	15.9902	5.01620	-2.4102	-0.3663	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-5.3290
12	12/01/2021	-3.4958	33.8719	-8.1690	-17.9249	29.3687	1.13476	-7.7279	19.6871	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-7.3014

2021

The MEANS Procedure

Analysis Variable : y
Mean
3.6733726

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-6.5753
2	02/01/2022	-10.7203	14.3496	-13.2277	-20.7286	10.3416	-13.8129	-13.9323	-3.4867	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-13.3060
3	03/01/2022	-2.5368	27.0641	-6.1906	-11.8003	23.0641	-4.1736	-6.1308	-11.1289	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-5.6148
4	04/01/2022	-12.7231	-14.3466	-18.3241	-21.9750	-15.8125	-18.4772	-17.4376	-35.9327	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-18.7192
5	05/02/2022	2.5885	2.6228	4.0429	4.3622	2.2595	-0.5257	3.4191	-19.7500	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.5137
6	06/01/2022	-1.3051	-5.2927	2.5397	1.4597	-7.7598	-8.1749	0.2410	-16.8837	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.0075
7	07/01/2022	-4.6365	13.1779	-1.8967	-5.8206	7.3221	-9.7764	-4.8946	-6.8668	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-2.7727
8	08/01/2022	0.5841	21.2289	-5.4066	-15.0830	14.3099	-6.3120	-7.5620	-0.1802	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-6.1242
9	09/01/2022	7.3663	5.7343	1.0095	-4.0254	3.9575	6.5435	0.8108	25.6066	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	0.8730
10	10/03/2022	17.1090	20.3218	12.4153	2.3761	19.3515	20.4021	9.2271	30.1316	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	11.0379
11	11/01/2022	4.3163	-2.2495	7.8894	9.1784	1.1678	18.4392	6.4746	15.9123	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.7614
12	12/01/2022	-7.9097	-16.5452	-8.4425	0.8175	-14.8383	-4.4085	-5.2490	-3.1959	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-6.4771

2022

The MEANS Procedure

Analysis Variable : y
Mean
-2.9496522

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.2152
2	02/01/2023	-1.4020	-10.4468	-8.7360	10.3725	-7.4879	-1.6590	1.5337	1.0053	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-3.3264
3	03/01/2023	3.9582	-3.0206	-2.0772	21.6762	-2.6252	1.9168	8.9527	8.1986	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	4.1671
4	04/03/2023	3.5480	-1.8165	7.3206	19.1343	0.3594	3.9981	9.7778	-2.5217	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	9.1055

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.7438
6	06/01/2023	5.6752	18.6168	7.5283	7.4469	18.0832	7.1140	6.8364	-6.8908	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.6883
7	07/03/2023	-1.9666	6.3696	-5.2045	-0.2242	7.4408	-0.3655	-2.1824	-7.8415	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-3.1298
8	08/01/2023	-4.3078	-3.9922	-11.0053	-2.6584	-1.5659	-3.8987	-4.5488	-10.8190	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	-7.8196
9	09/01/2023	4.7595	-9.7860	-1.4088	4.8356	-6.1762	1.8212	2.3713	-2.5263	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	0.1833
10	10/02/2023	12.6574	-7.5187	10.3269	13.0418	-4.1932	8.3983	11.2523	13.3798	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	10.2252
11	11/01/2023	15.2344	-3.6691	17.5682	21.0244	-2.7505	11.4974	17.2133	-5.3097	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	16.6980
12	12/01/2023	7.7682	6.6445	13.2508	13.1273	4.3709	9.9353	12.4836	-2.6825	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	12.3662

2023

The MEANS Procedure

Analysis Variable : y
Mean
5.0930684

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	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	5.67179
2	02/01/2024	3.40152	12.9556	8.09014	5.6576	11.1229	8.08806	7.36867	23.0392	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	7.77544
3	03/01/2024	-1.04055	4.9679	-0.67622	4.9939	4.1637	3.84277	4.57563	29.5565	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.80560
4	04/01/2024	0.33400	-4.2155	-2.73800	10.7281	-2.7687	4.89417	6.64212	17.3573	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	1.52654
5	05/01/2024	3.89402	-1.6233	2.44344	6.6490	-2.2707	2.95198	6.20172	7.6816	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	3.67249
6	06/03/2024	6.32284	-6.8531	1.32412	4.2095	-7.1793	3.28300	5.75395	5.0199	0.02878	0.03374	0.56065	0.17933	0.01179	0.027145	0.14766	0.01091	2.35687

2024

The MEANS Procedure

Analysis Variable : y
Mean
3.8014562