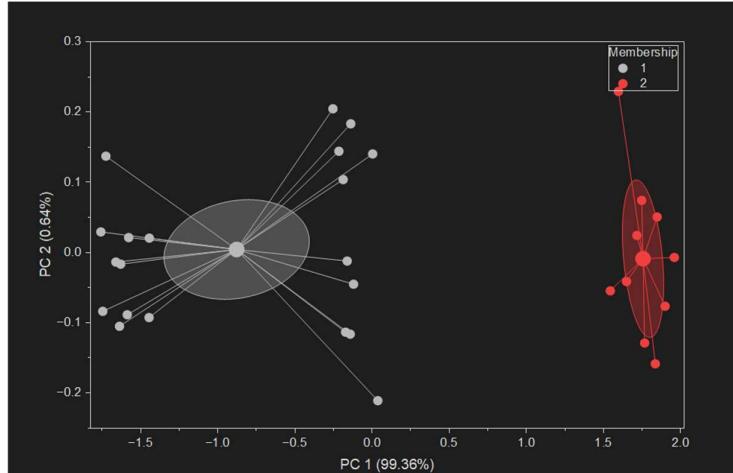|	A(X)	B(Y)	C(Y)
Long Name	SampleID	X	Y
Units			
Comments			
F(x)=			
Sparklines			
1	1	1.59934	1.97235
2	2	1.62954	2.30461
3	3	1.45317	1.95317
4	4	1.81584	2.15349
5	5	1.40611	2.10851
6	6	1.40732	1.90685
7	7	1.54839	1.61734
8	8	1.15502	1.88754
9	9	1.29743	2.06285
10	10	1.3184	1.71754
11	11	4.36641	3.94356
12	12	4.01688	3.64381
13	13	3.8639	4.02773
14	14	3.71225	4.09392
15	15	3.84984	3.92708
16	16	3.84957	4.46307
17	17	3.99663	3.73557
18	18	4.20564	3.69479
19	19	4.05222	3.51008
20	20	3.66795	4.04922
21	21	7.22154	6.55141
22	22	6.96531	6.40967
23	23	6.55644	6.28405
24	24	6.86181	6.81714
25	25	7.10309	5.97109
26	26	7.09723	6.38448
27	27	6.79692	6.6835
28	28	7.3093	6.77938
29	29	6.74823	6.40724
30	30	7.09938	6.79266
31			

K-Means Cluster Analysis (27-10-2025 10:42:31)

⊞ Notes
⊞ Input Data
⊞ Descriptive Statistics
⊟ Initial Cluster Center

	X	Y
Cluster1	1.15502	1.88754
Cluster2	7.3093	6.77938

⊟ Final Cluster Center

	X	Y
Cluster1	2.71059	2.93865
Cluster2	6.97592	6.50806

⊟ Cluster Summary

	Number of Observations	Within Cluster Sum of Square	Average Distance	Maximum Distance
Cluster1	20	51.75485	1.59673	1.9369
Cluster2	10	1.14702	0.31181	0.55182

⊟ Distance between Final Cluster Centers

	Cluster1	Cluster2
Cluster1	0	5.56181
Cluster2	5.56181	0

	A(Y)	B(Y)	C(L)	D(X)
Long Name			SampleID	Membership
Units	PC 1	PC 2		
	99.36%	0.64%		
Comments	Scores	Scores	Scores Labels	
F(x)=				
Categories				Ascending
1	-1.57756	0.02129	1	1
2	-1.4451	-0.09263	2	1
3	-1.62958	-0.0165	3	1
4	-1.44389	0.02064	4	1
5	-1.58644	-0.08856	5	1
6	-1.66084	-0.01342	6	1
7	-1.72484	0.13726	7	1
8	-1.7455	-0.08376	8	1
9	-1.63675	-0.10501	9	1
10	-1.75835	0.02946	10	1
11	0.00334	0.14045	11	1
12	-0.21517	0.14422	12	1
13	-0.11982	-0.04513	13	1
14	-0.14186	-0.11626	14	1
15	-0.16146	-0.01213	15	1
16	0.03719	-0.21094	16	1
17	-0.18737	0.10397	17	1
18	-0.13828	0.1833	18	1
19	-0.2539	0.20465	19	1
20	-0.17205	-0.11329	20	1
21	1.84735	0.05062	21	2
22	1.71608	0.02446	22	2
23	1.5439	-0.05457	23	2
24	1.83536	-0.15842	24	2
25	1.59579	0.2294	25	2
26	1.74726	0.07432	26	2
27	1.76588	-0.1288	27	2
28	1.95883	-0.00695	28	2
29	1.64849	-0.04133	29	2
30	1.89927	-0.07636	30	2