Clustering Comparison Summary — Materials

Method	# Features	k	Silhouette	Stability ARI	Min Cluster	Max Cluster	Balance
VIF-Pruned	10	6	0.373	0.590	1	17	0.484
PCA	6	7	0.436	0.723	1	14	0.581
Sparse PCA	5	6	**0.519**	0.707	1	16	0.516
Factor Analysis	5	7	0.478	**0.727**	1	12	0.645