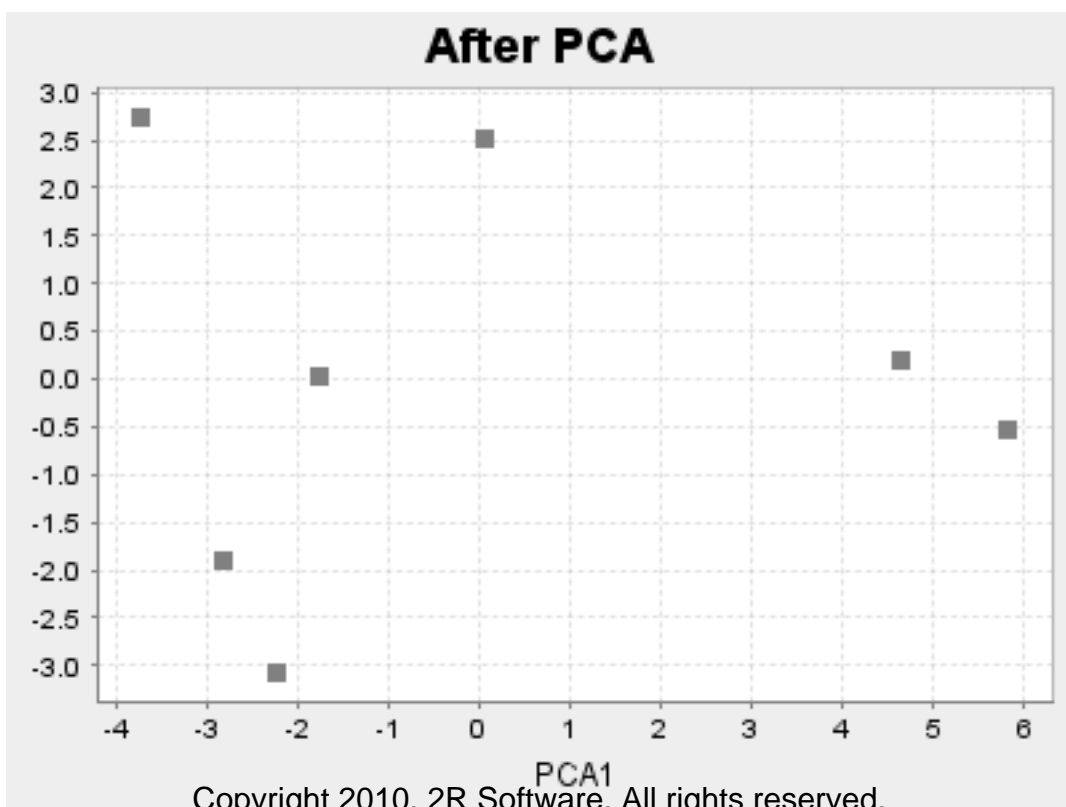
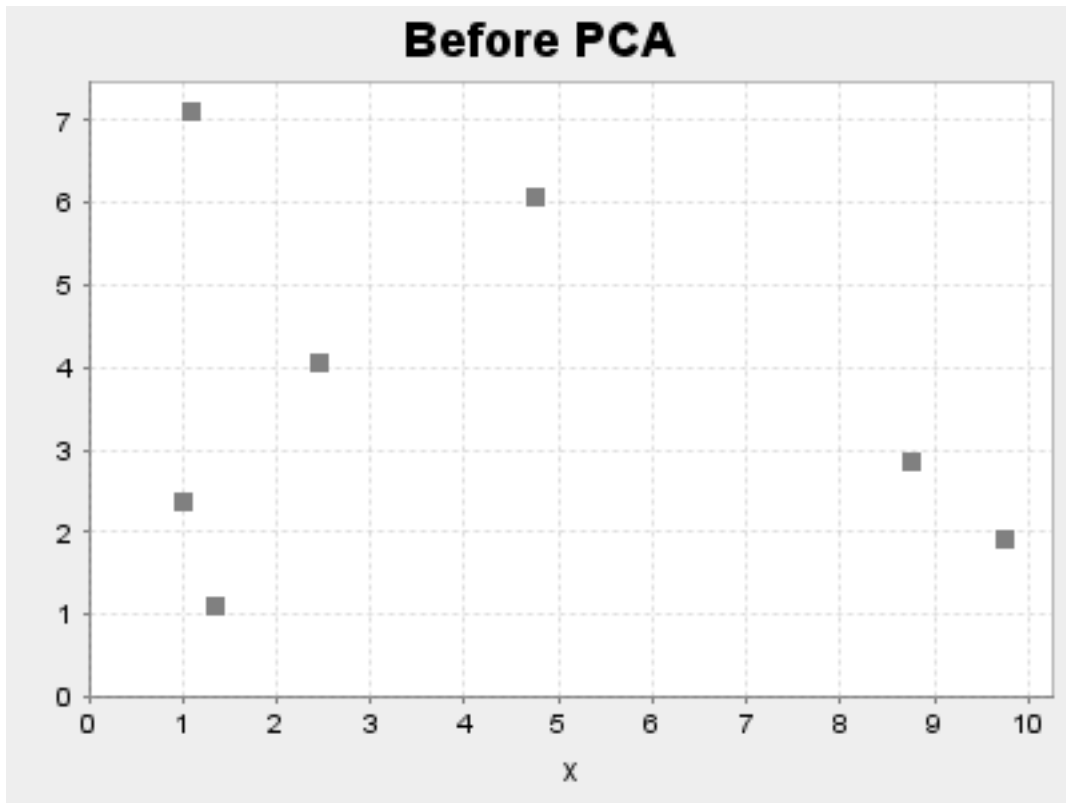


Analysis Report



Date Created (YYYY-MM-DD): 2010-04-27

Analysis Type: PCA



Correlation Matrix

	x	y
x	1.00000	-0.23846
y	-0.23846	1.00000

Covariance Matrix

	x	y
x	13.85059	-1.97876
y	-1.97876	4.97155

Eigenvalues

Rank	Eigenvalue	Proportion (%)	Cumulative %
1	14.27161	75.82353	75.82353
2	4.55053	24.17647	100.00000

Eigenvectors

Rank	Assoc. EV	Proj_x	Proj_y
1	14.27161	0.97811	-0.20811
2	4.55053	0.20811	0.97811

Original Loading Factors

Factor	Comp_x	Comp_y	Assoc. EV	Proportion (%)	Cumulative %
1	3.69507	-0.78619	14.27161	75.82353	75.82353
2	0.44394	2.08649	4.55053	24.17647	100.00000

New Loading Factors

Factor	Comp_x	Comp_y	Assoc. EV	Proportion (%)	Cumulative %
1	3.69470	-0.26778	13.72252	301.55882	301.55882
2	-0.44696	2.21356	5.09962	112.06645	413.62527