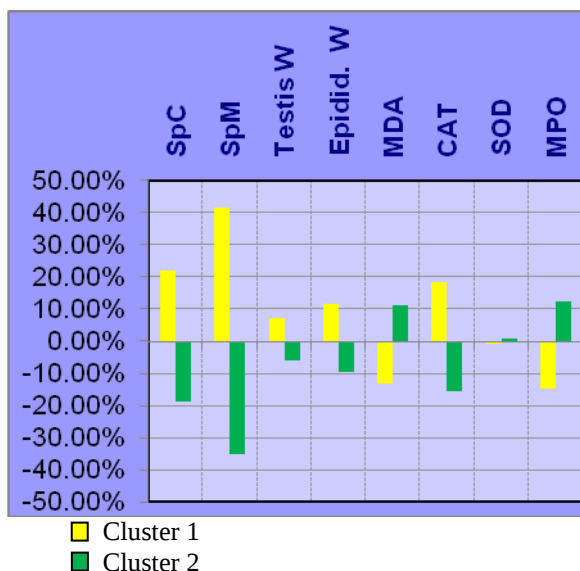
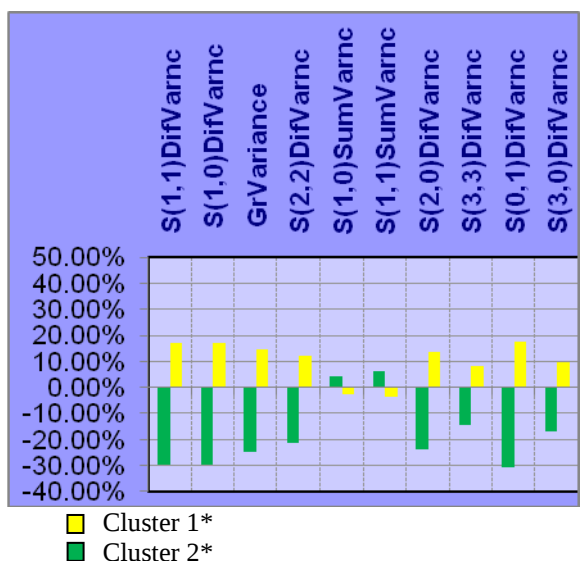


a



b



S(x,y)DifVarnc : Difference Variance at x horizontal and y vertical pixels.

S(x,y)SumVarnc: Sum Variance at x horizontal and y vertical pixels.

S(x,y)Correlat : Correlation at x horizontal and y vertical pixels.

S(x,y)Contrast: Contrast at x horizontal and y vertical pixels.

GrVariance: Gradient Variance.

Sperm Count (SpC),

Sperm Motility (SpM),

Testis Weight (Testis W),

Epididymes Weight (Epidid. W),

Malondialdehyde (MDA)

Lipid peroxidation and myeloperoxidase (MPO)

Catalase (CAT)

Superoxide dismutase (SOD)