Figura 1: (a) Q1 quality (too early), (b) Q2 quality (normal), (c) Q3 quality (too late).
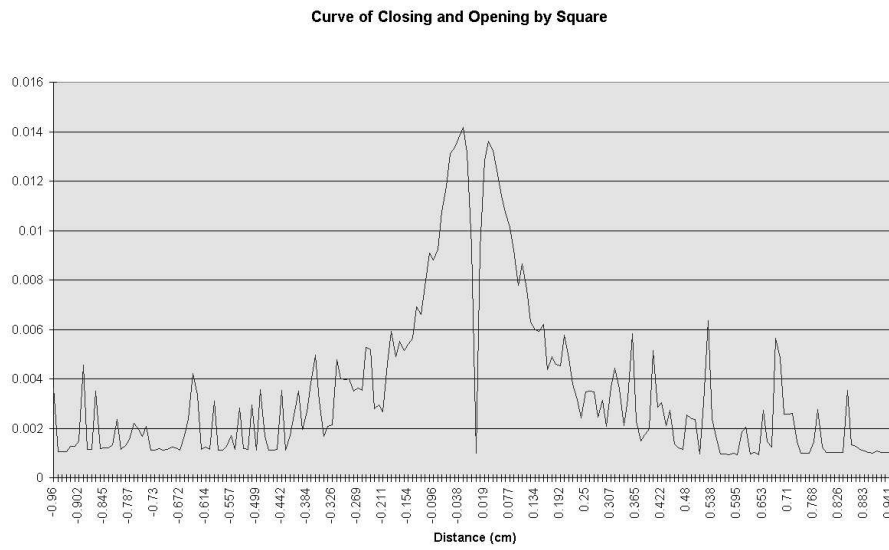

Figura 2: Example of a closing (left side) and opening (right side) curves by squares.
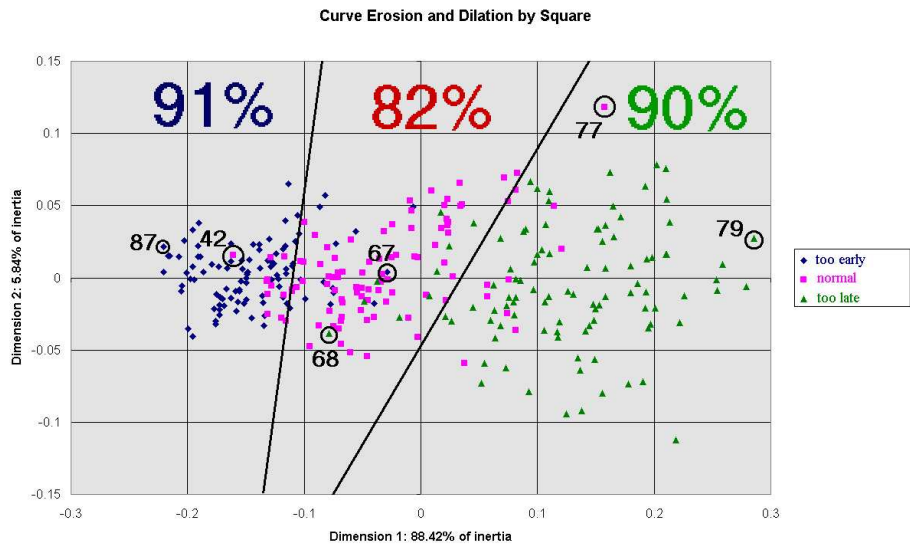
Figura 3: Classification score for erosion-dilation curves by square and related representation of variables in the first factor plane
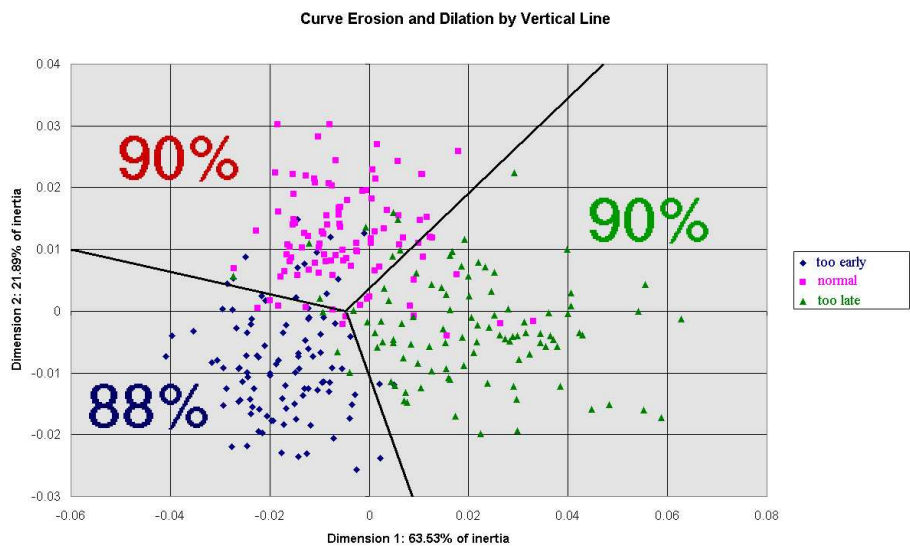

Figura 4: Classification score for erosion-dilation curves by vertical lines and related representation of variables in the first factor plane