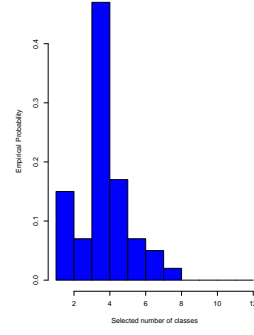
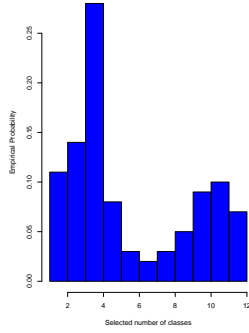


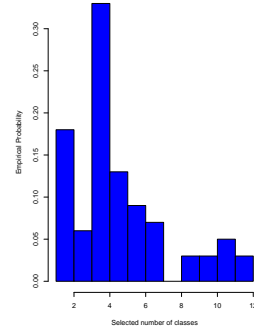
(a) Based on NO and jump criterion



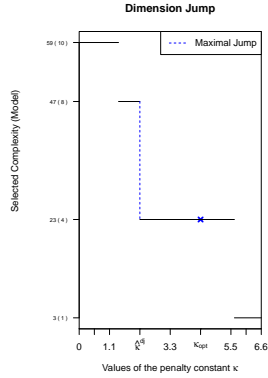
(b) Based on ER and jump criterion



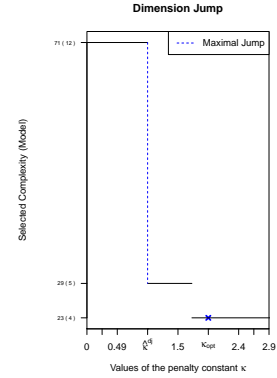
(c) Based on NO and slope criterion



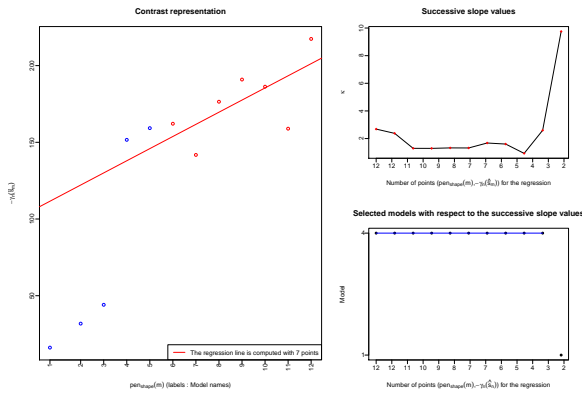
(d) Based on ER and slope criterion



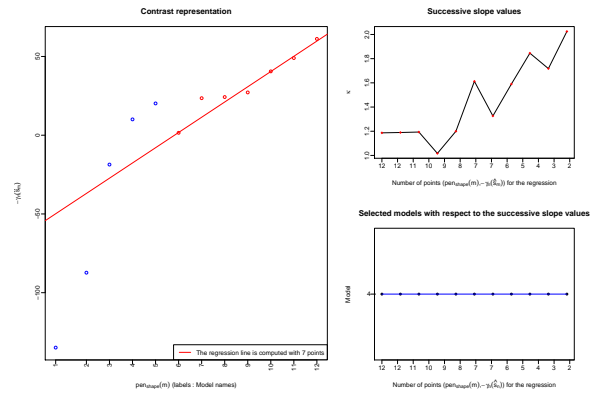
(e) Jump criterion based on NO



(f) Jump criterion based on ER



(g) Slope criterion based on NO



(h) Slope criterion based on ER

Histogram of selected K of GLoME on Ethanol data set based on NO and ER using slope heuristic. We plot the jump and slope criteria corresponding to the models chosen with highest empirical probabilities.