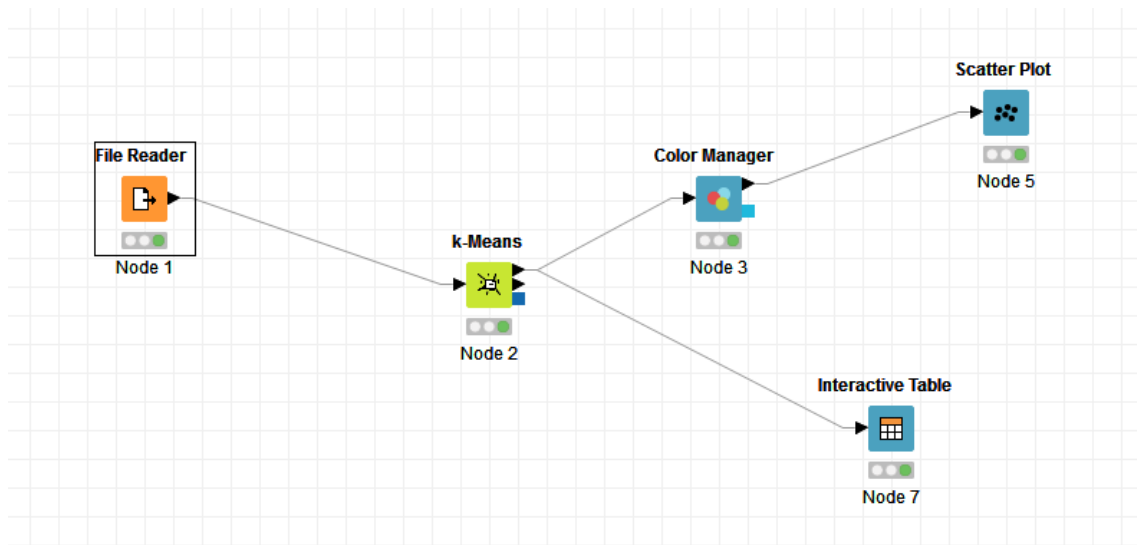


Mario Andrés moreno Norato

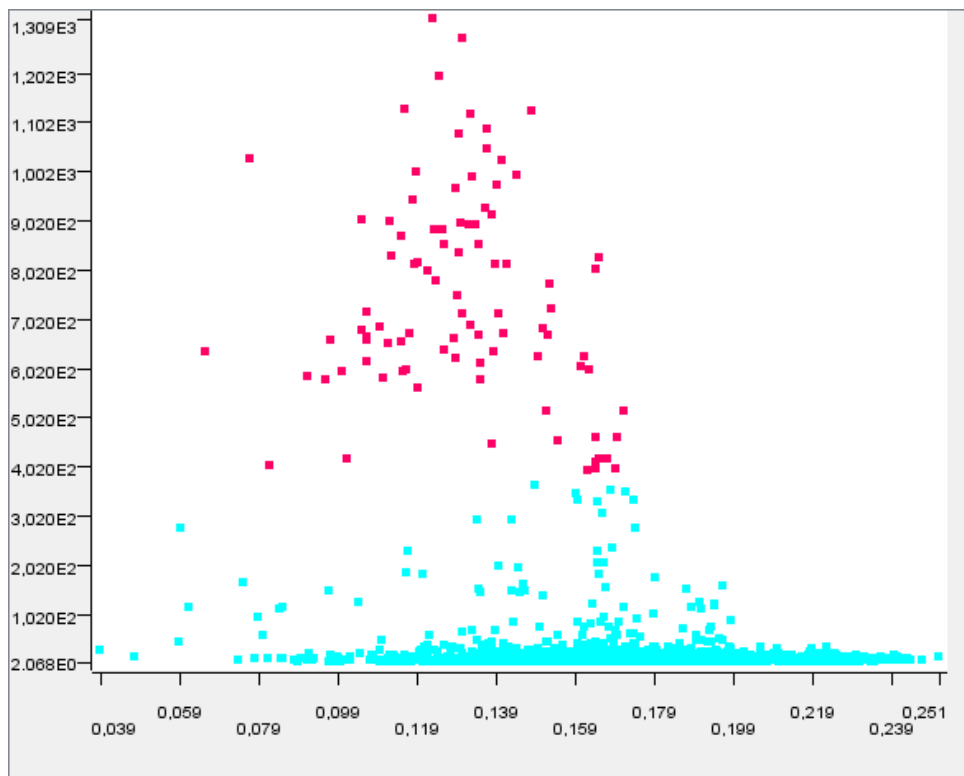
Carlos Arturo López Romero

Punto 1

K-Means



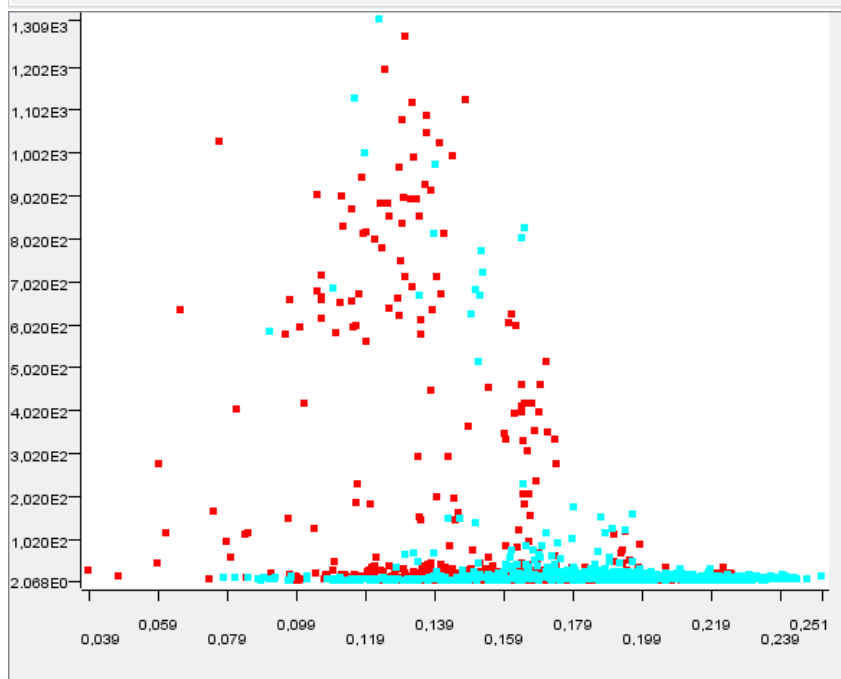
Clasificando por lebel y graficando por kurt



Default Settings Column Selection Appearance

X Column: **D meanfreq** Y Column: **D kurt**

X attribute 0,039 0,251
Y attribute 2,068 1.309,613

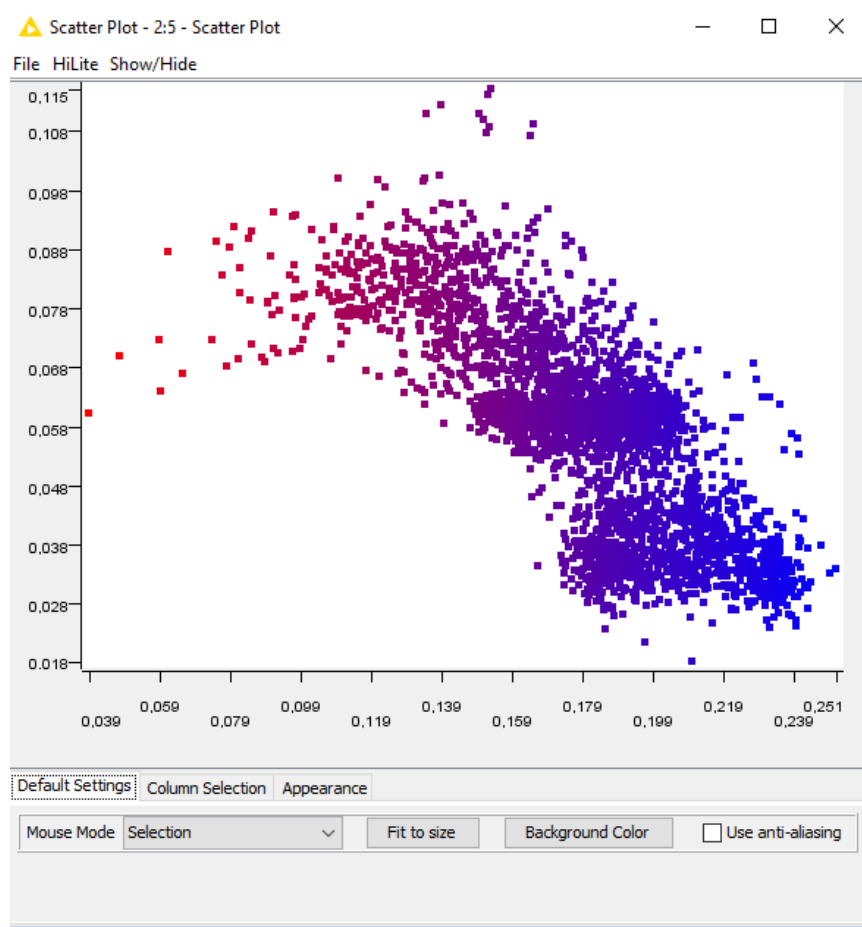


Default Settings Column Selection Appearance

X Column: **D meanfreq** Y Column: **D kurt**

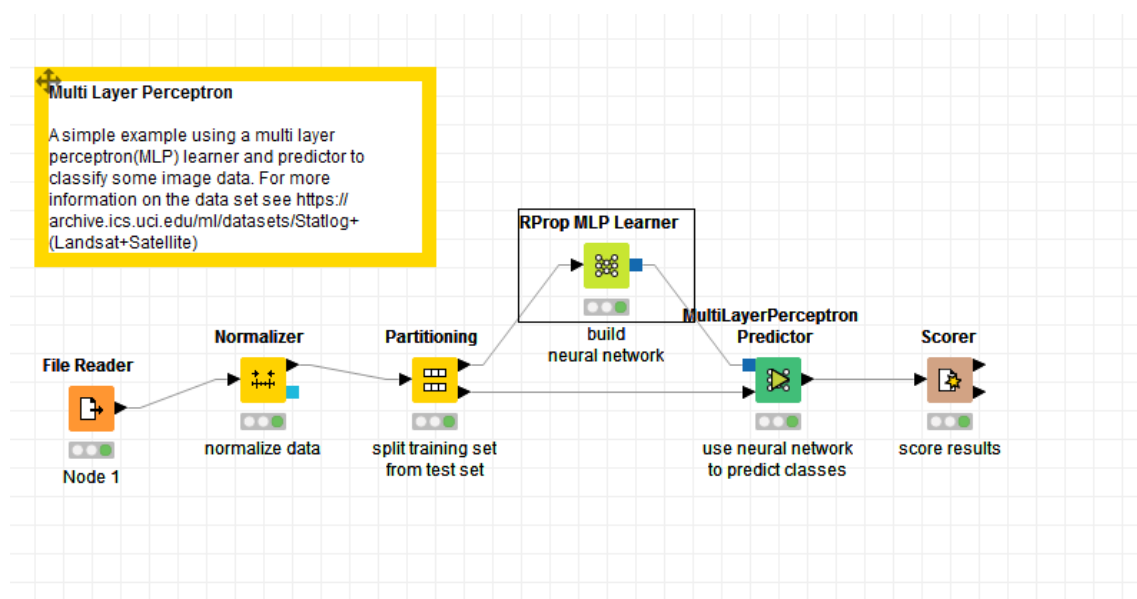
X attribute 0,039 0,251
Y attribute 2,068 1.309,613

Cambiando la configuración de color al centroide

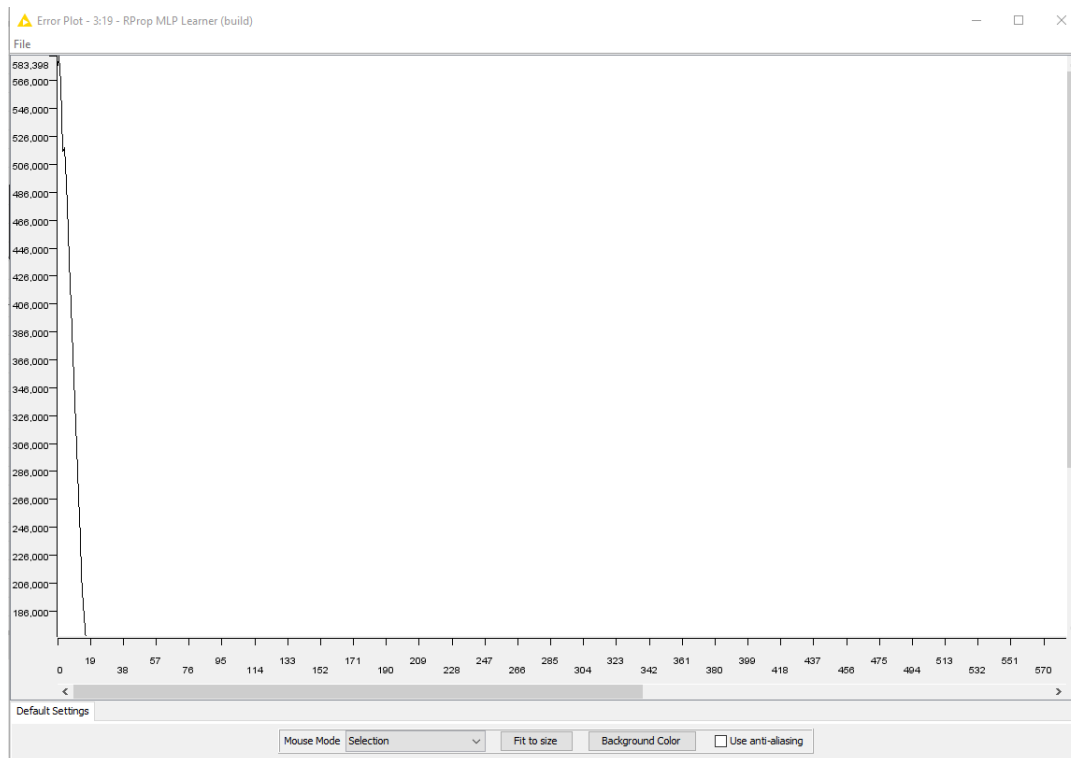


Punto 2.

Redes neuronales



Con 1000 iteraciones



▲ Confusion Matrix - 3:16 - Scorer (score results)

File Hilite

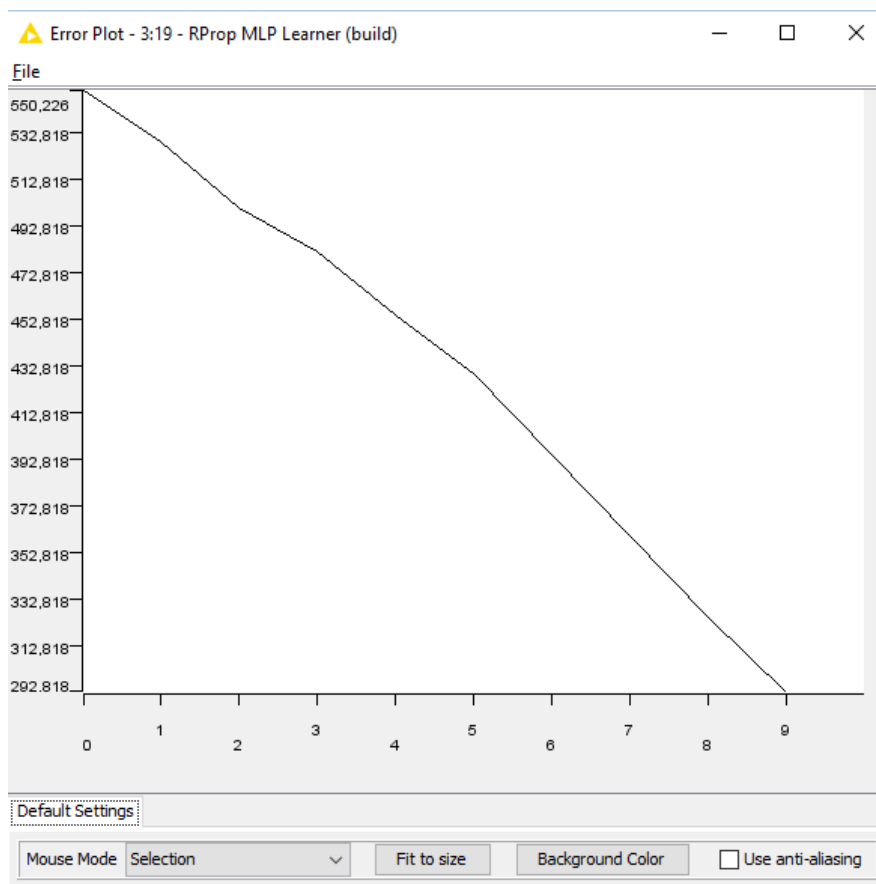
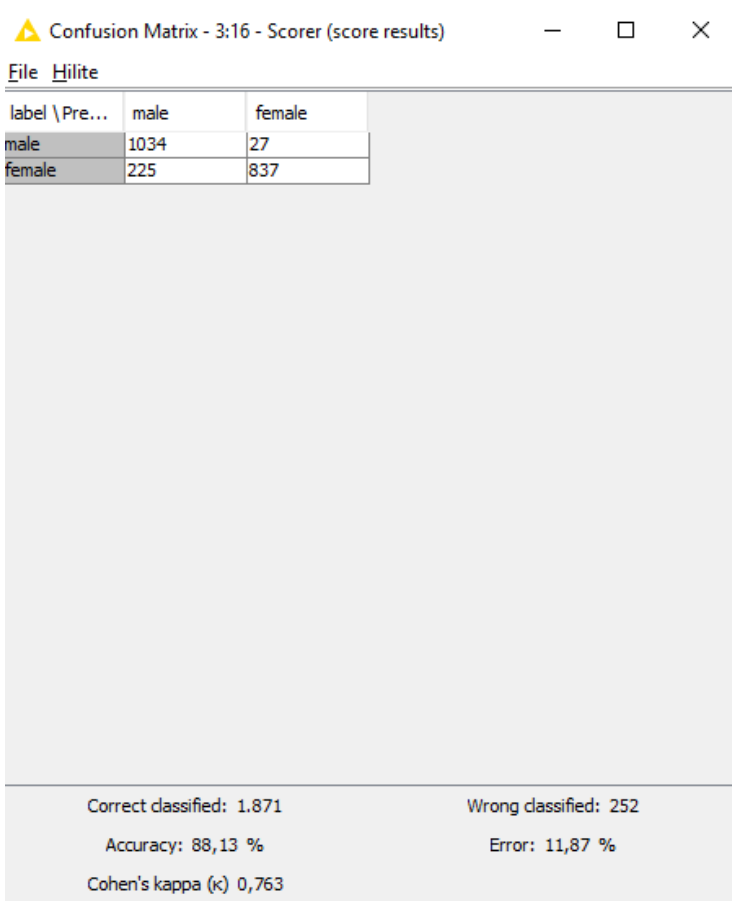
label \ Pre...	male	female
male	1022	39
female	23	1039

Correct classified: 2.061 Wrong classified: 62

Accuracy: 97,08 % Error: 2,92 %

Cohen's kappa (κ) 0,942

Con 10 iteraciones



Al cambiar con normalización Z y 500 iteraciones

