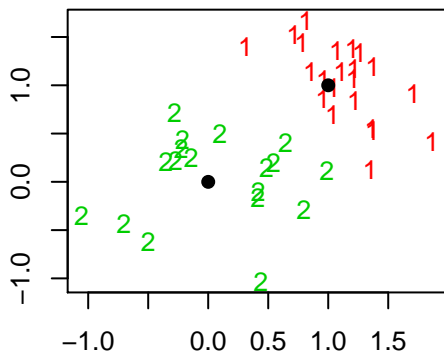
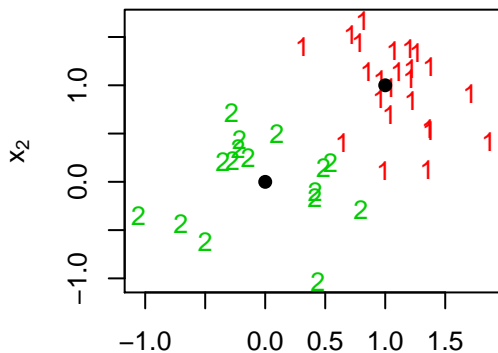


Original data

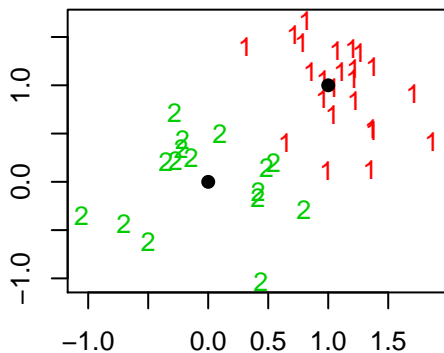
 x_1

MCLUST clustering

 x_1

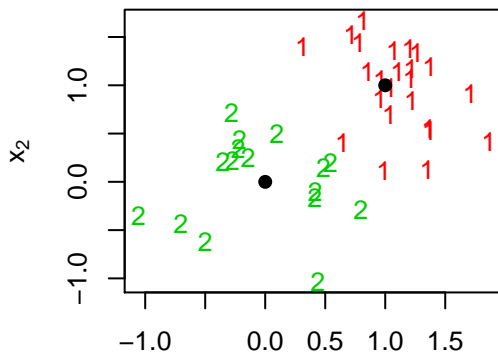
of clusters = 2, assumed known

K-Means clustering

 x_1

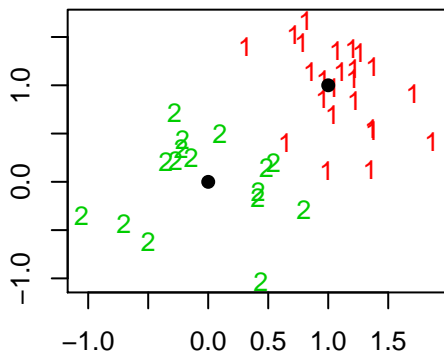
of clusters = 2, assumed known

EMCC (MAP) clustering (temper = 0.5)

 x_1

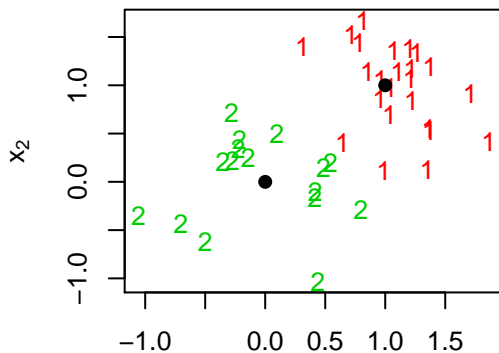
uniform prior on # of clusters: DU[1, 2]

EMCC (MAP) clustering (temper = 0.514)



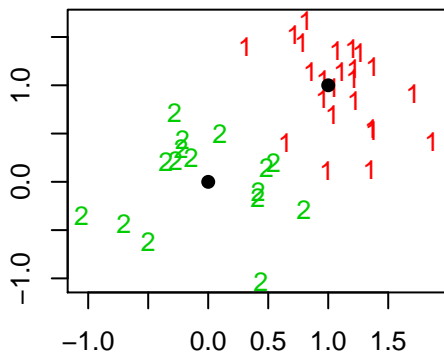
x_1
uniform prior on # of clusters: DU[1, 2]

EMCC (MAP) clustering (temper = 0.79)



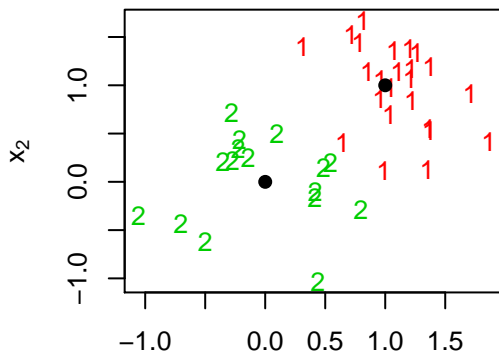
x_1
uniform prior on # of clusters: DU[1, 2]

EMCC (MAP) clustering (temper = 0.65)



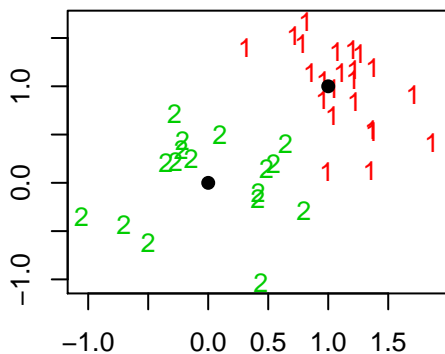
x_1
uniform prior on # of clusters: DU[1, 2]

EMCC (MAP) clustering (temper = 0.922)



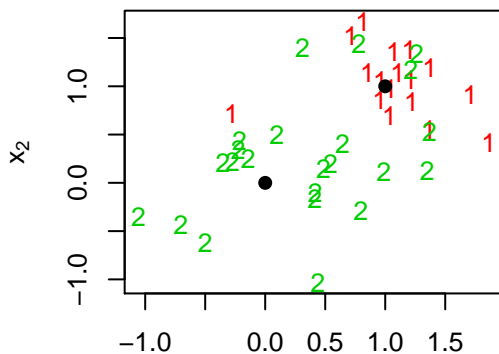
x_1
uniform prior on # of clusters: DU[1, 2]

EMCC (MAP) clustering (temper = 1.103)



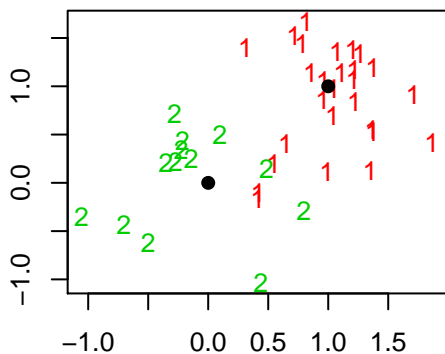
x_1
uniform prior on # of clusters: DU[1, 2]

EMCC (MAP) clustering (temper = 5)



x_1
uniform prior on # of clusters: DU[1, 2]

EMCC (MAP) clustering (temper = 1.559)



x_1
uniform prior on # of clusters: DU[1, 2]