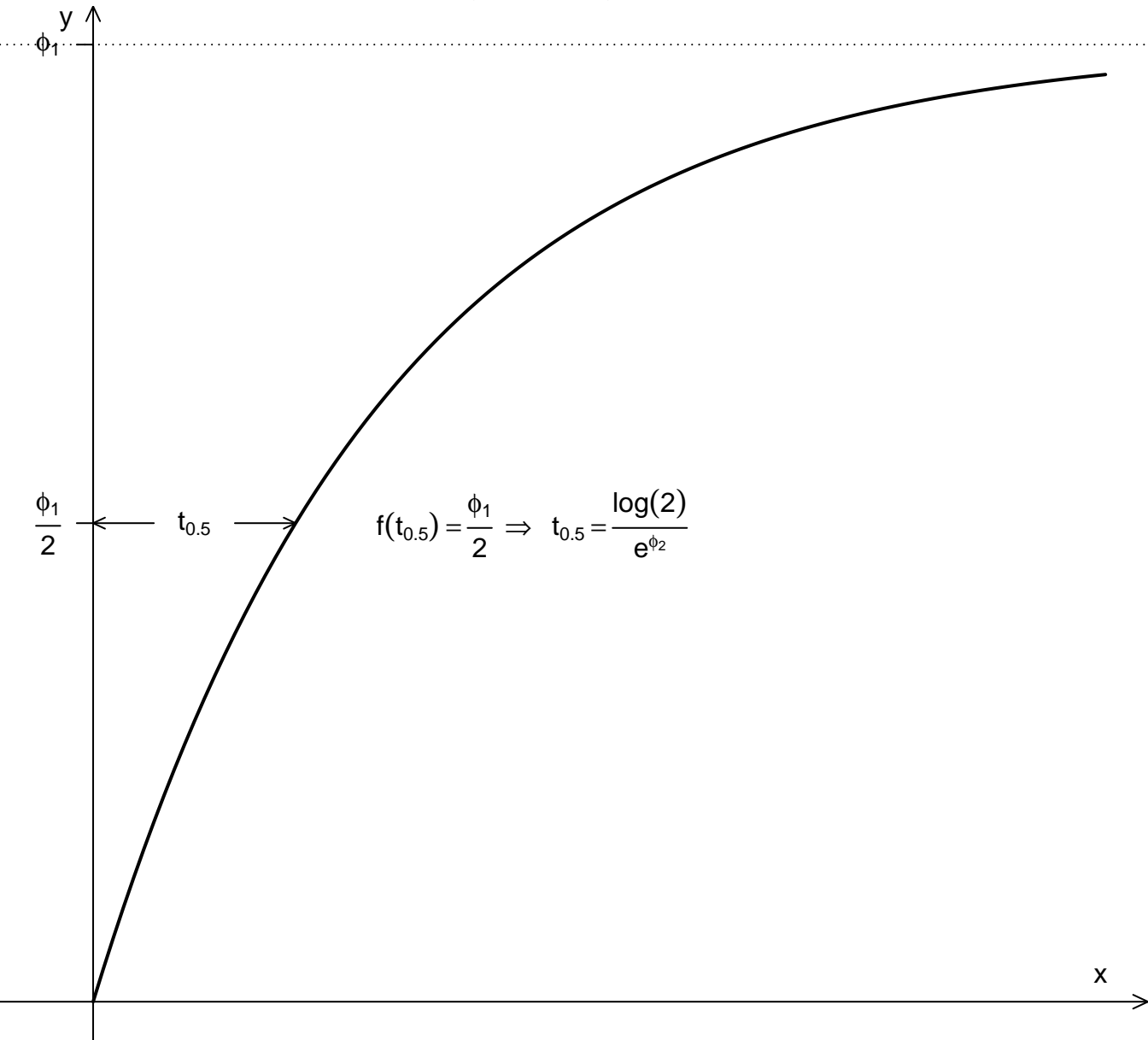


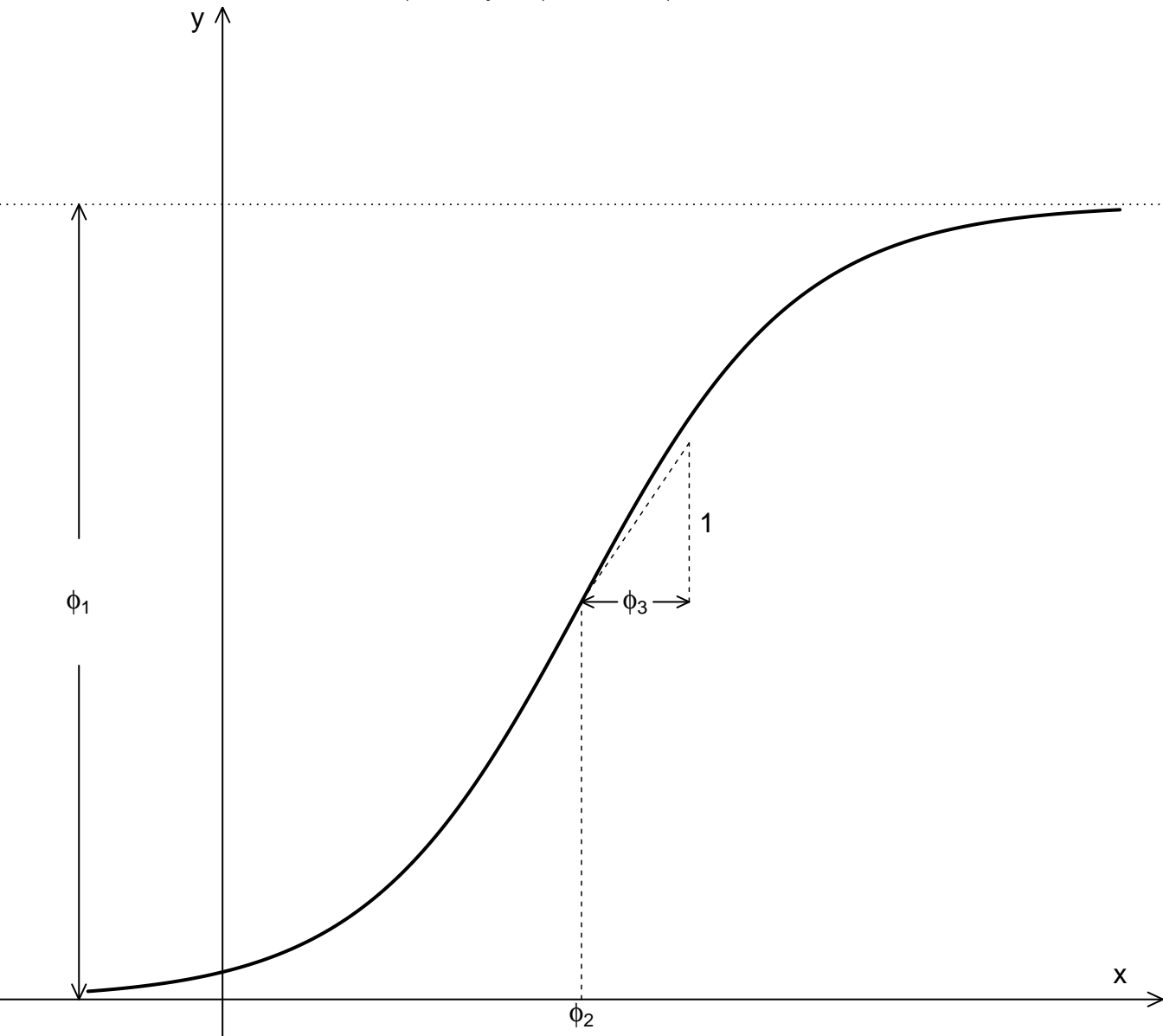
# Parameters in the SSasymptOrig model $f_\phi(x)$

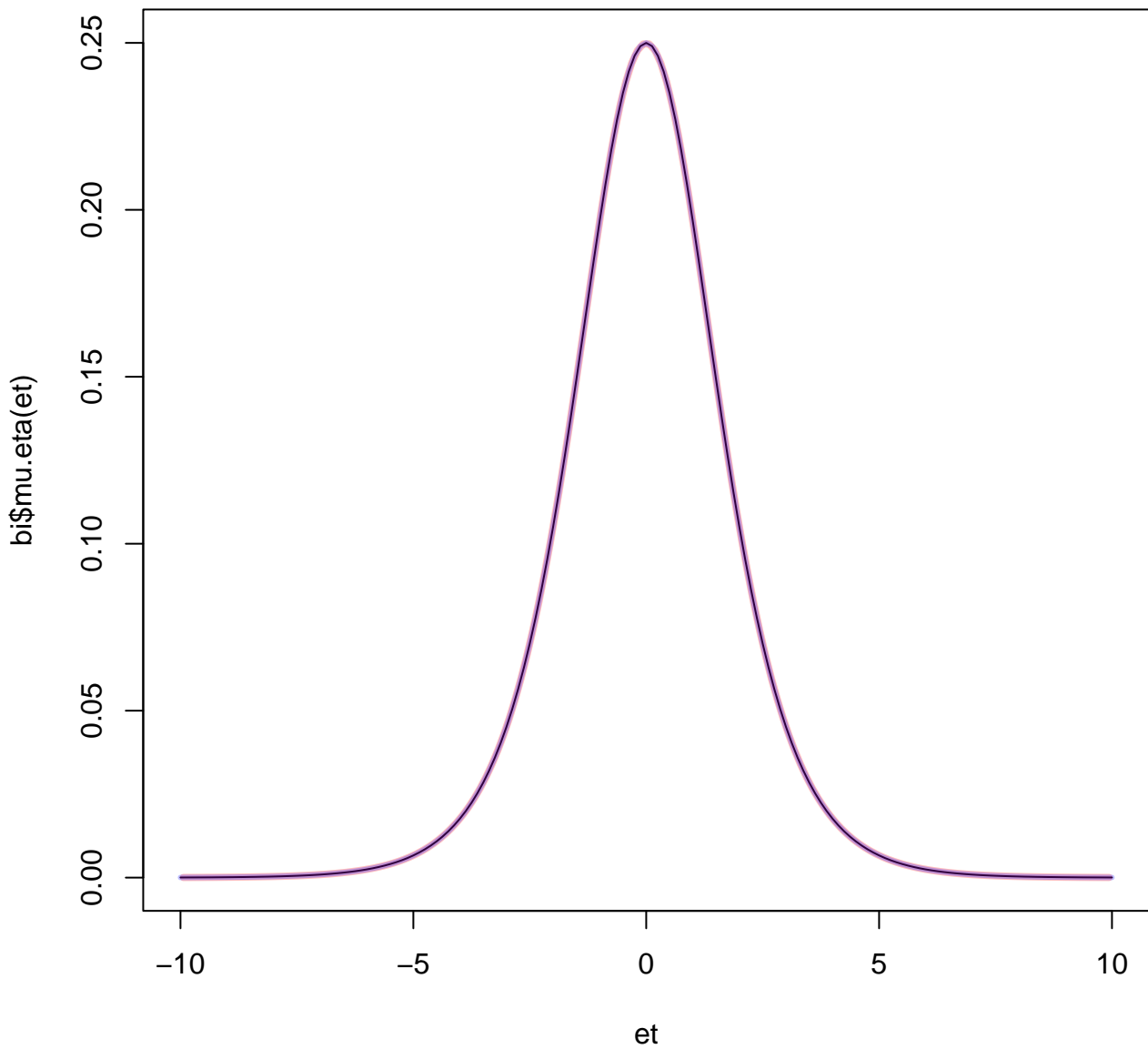
$\phi_1 = \text{Asym}, \phi_2 = \text{lrc}$

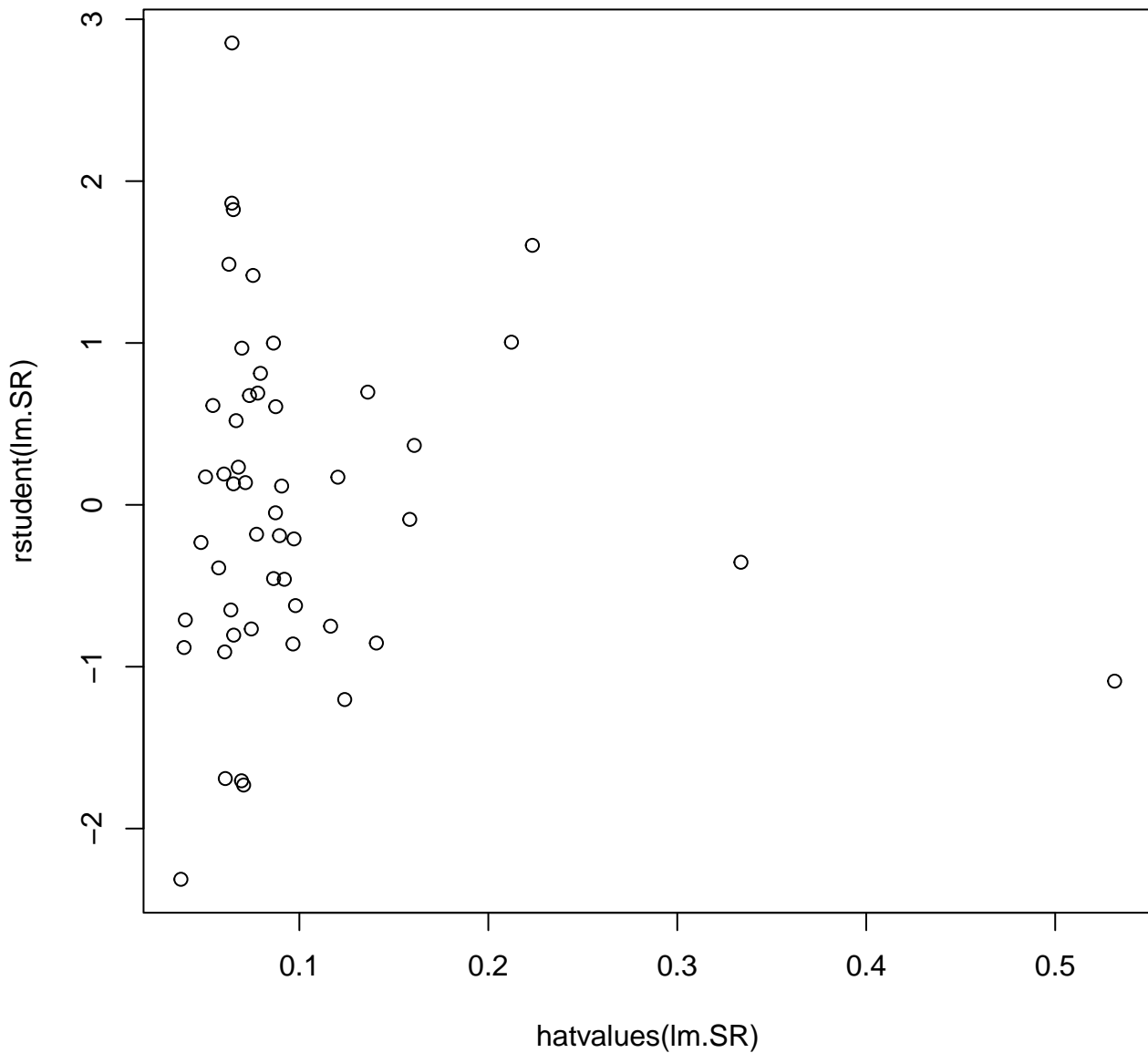


# Parameters in the SSlogis model

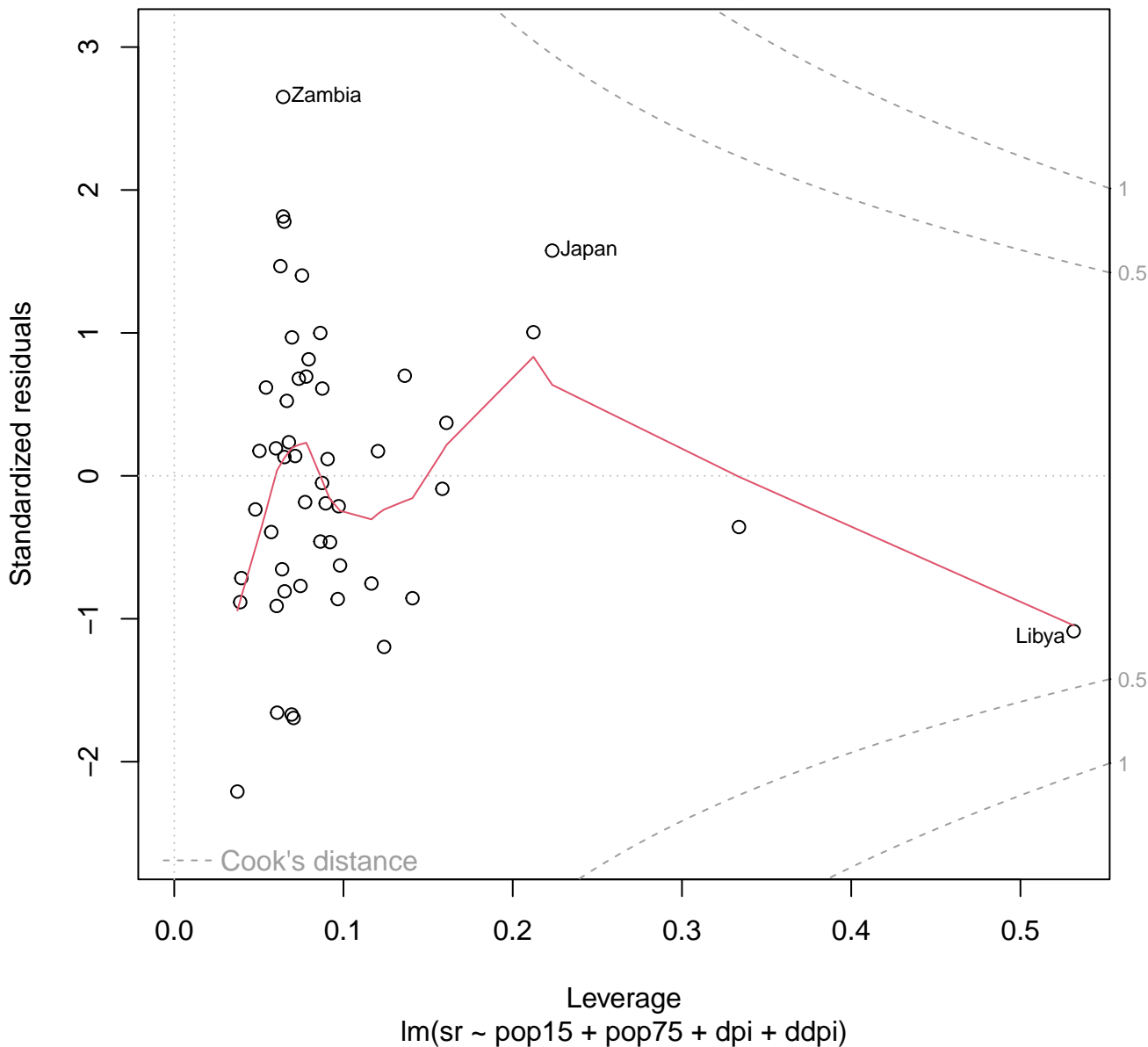
$\phi_1 = \text{Asym}$ ,  $\phi_2 = \text{xmid}$ ,  $\phi_3 = \text{scal}$



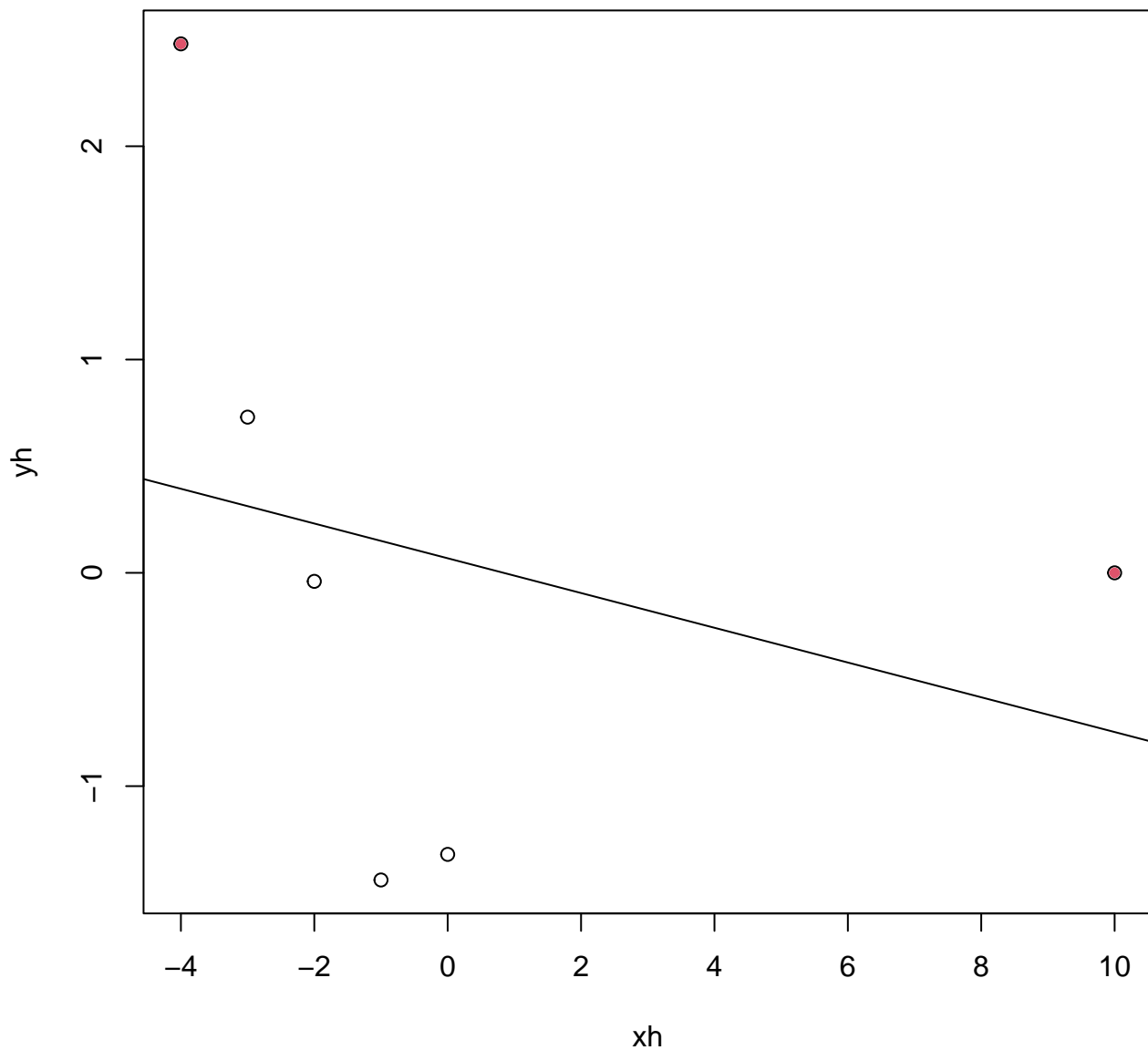




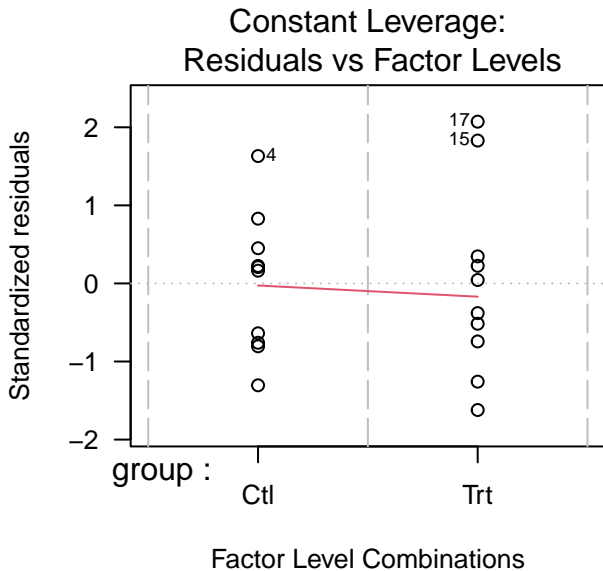
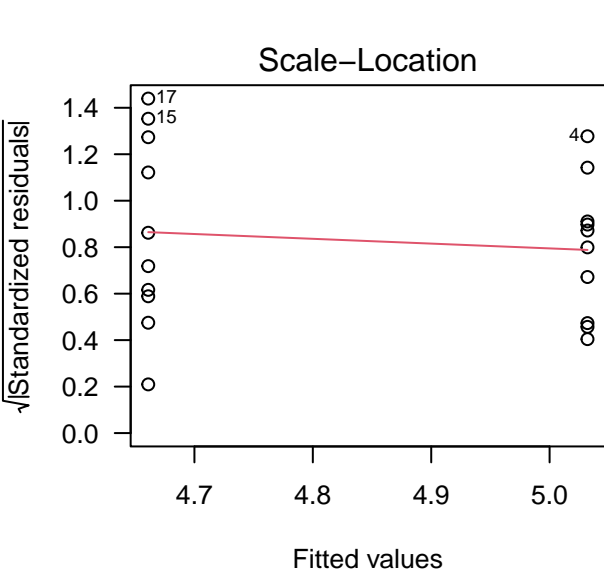
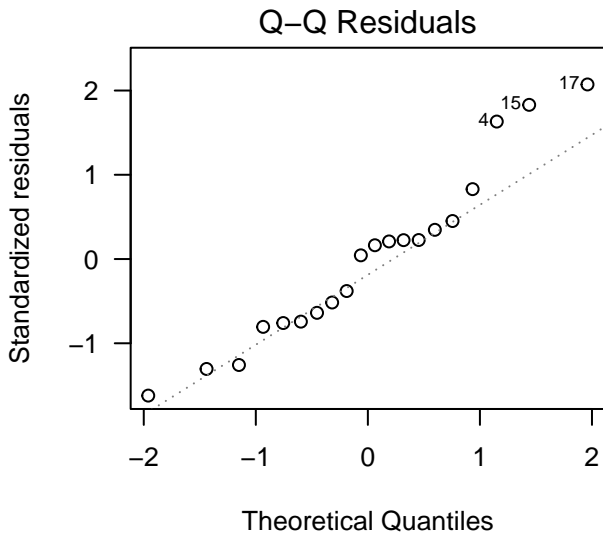
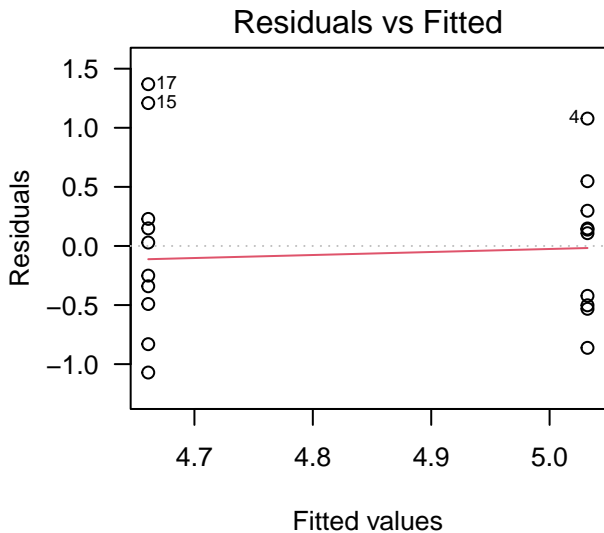
Residuals vs Leverage



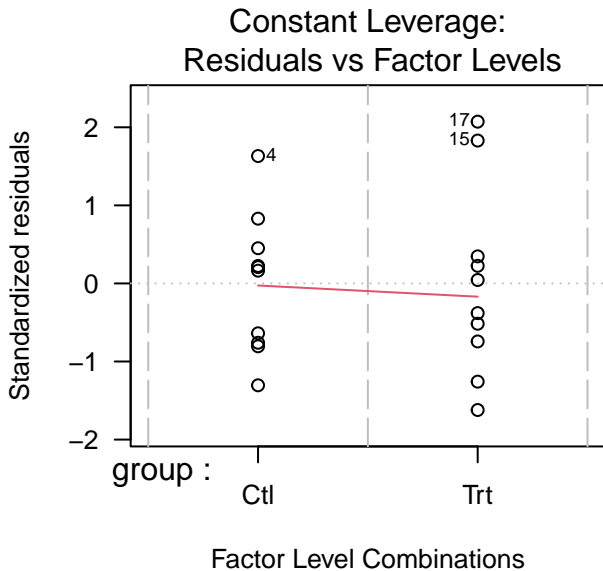
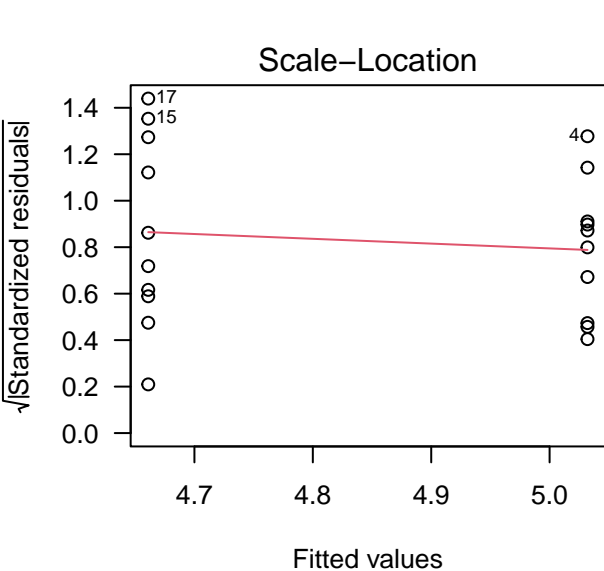
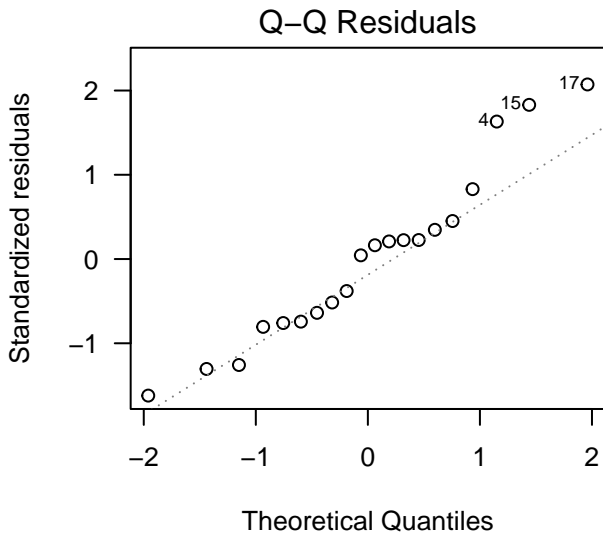
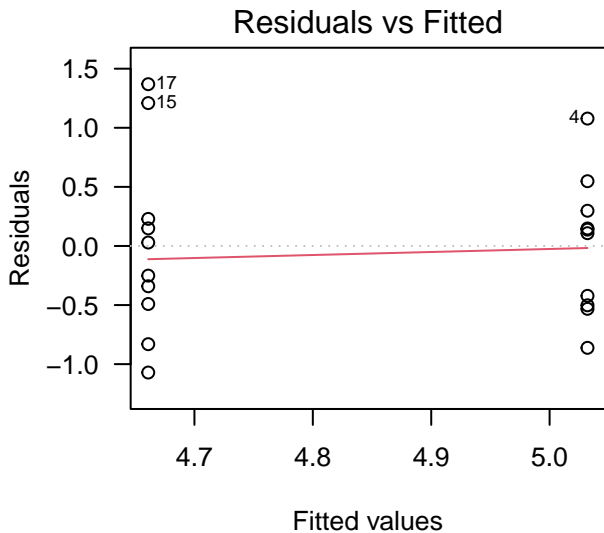
Huber's data: L.S. line and influential obs.



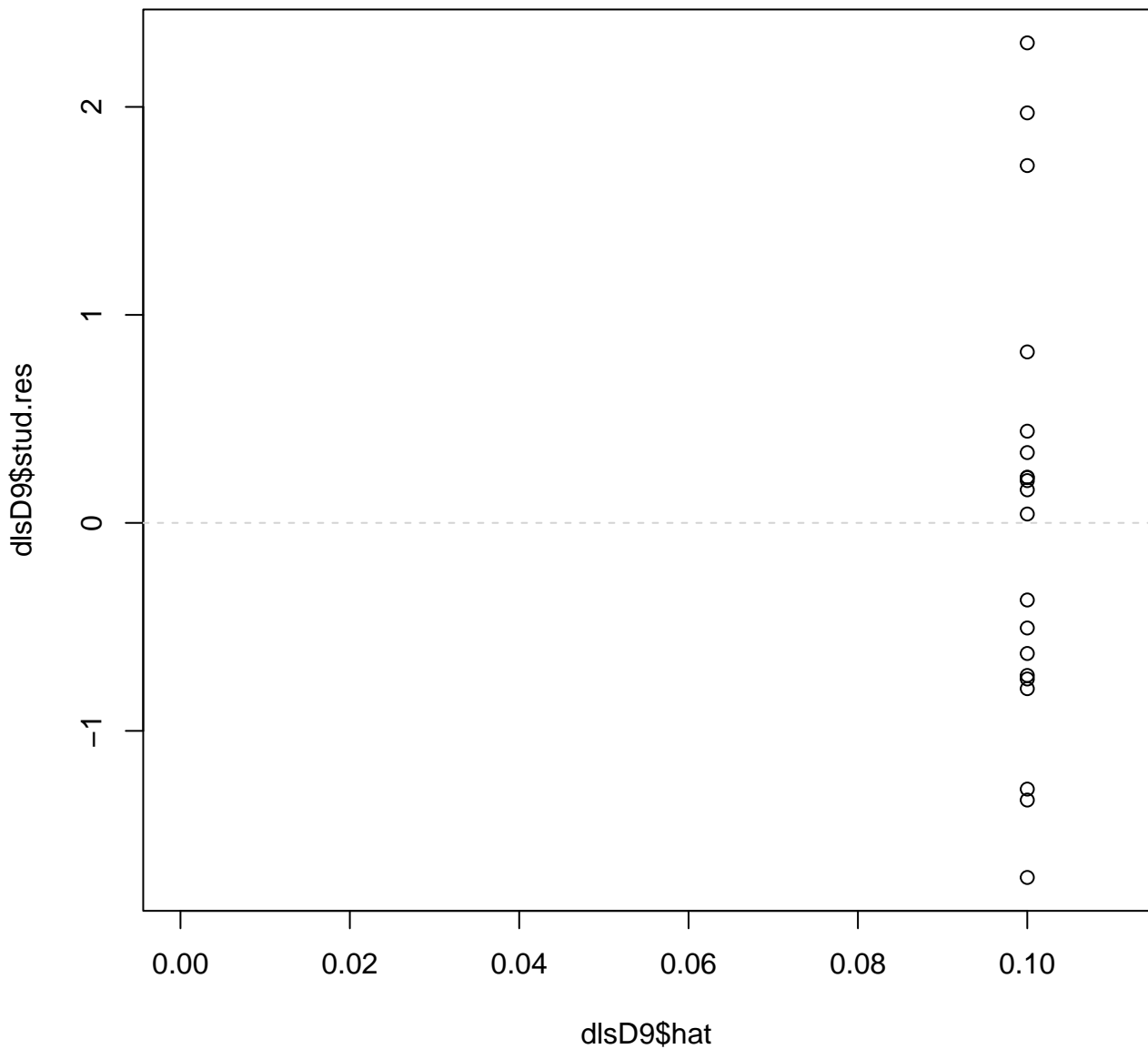
lm(weight ~ group)



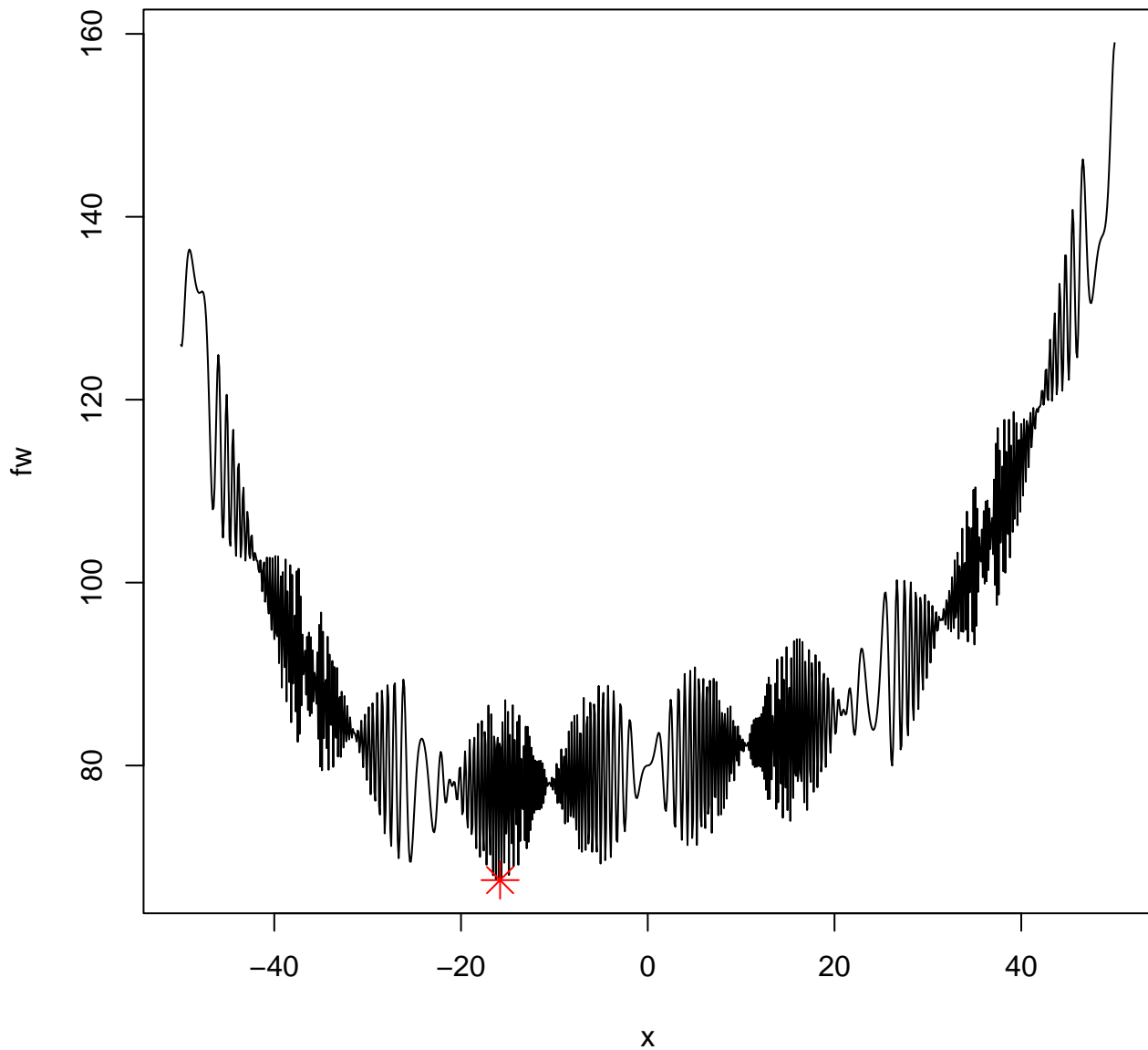
lm(weight ~ group)



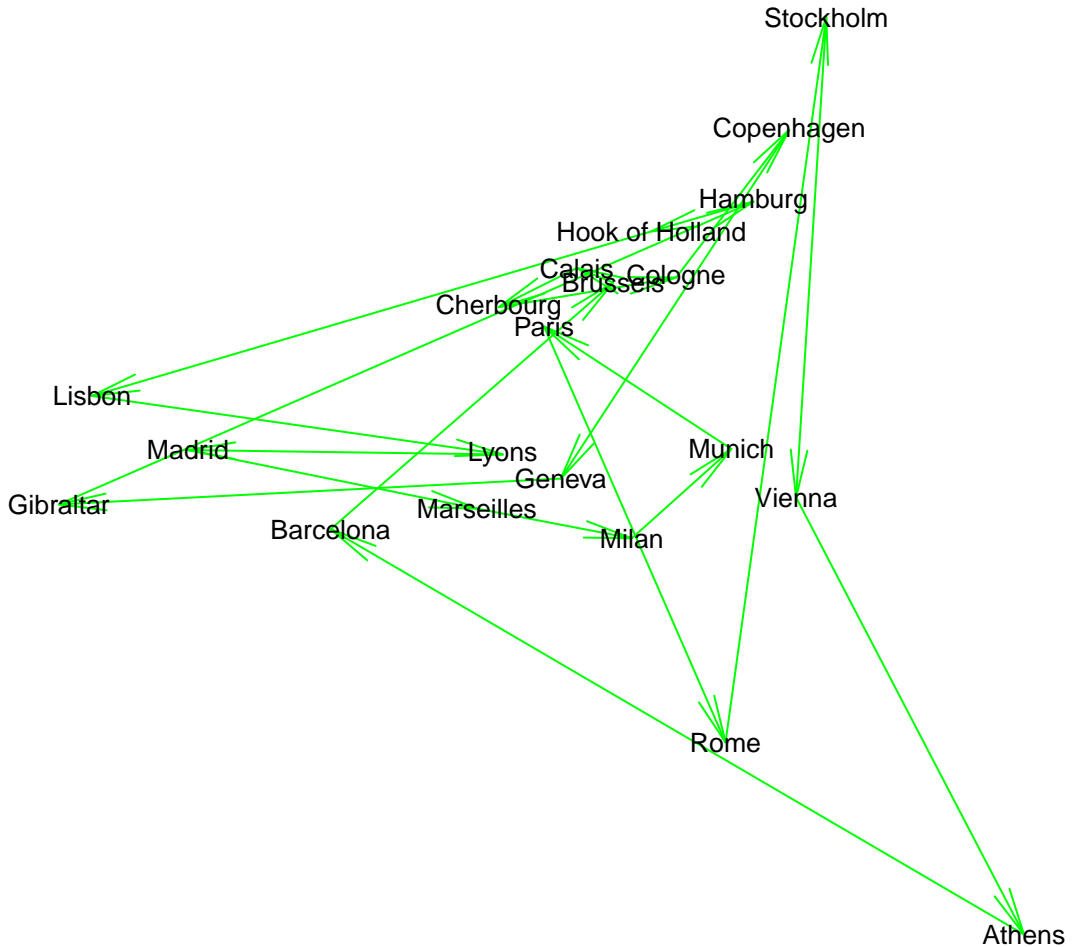




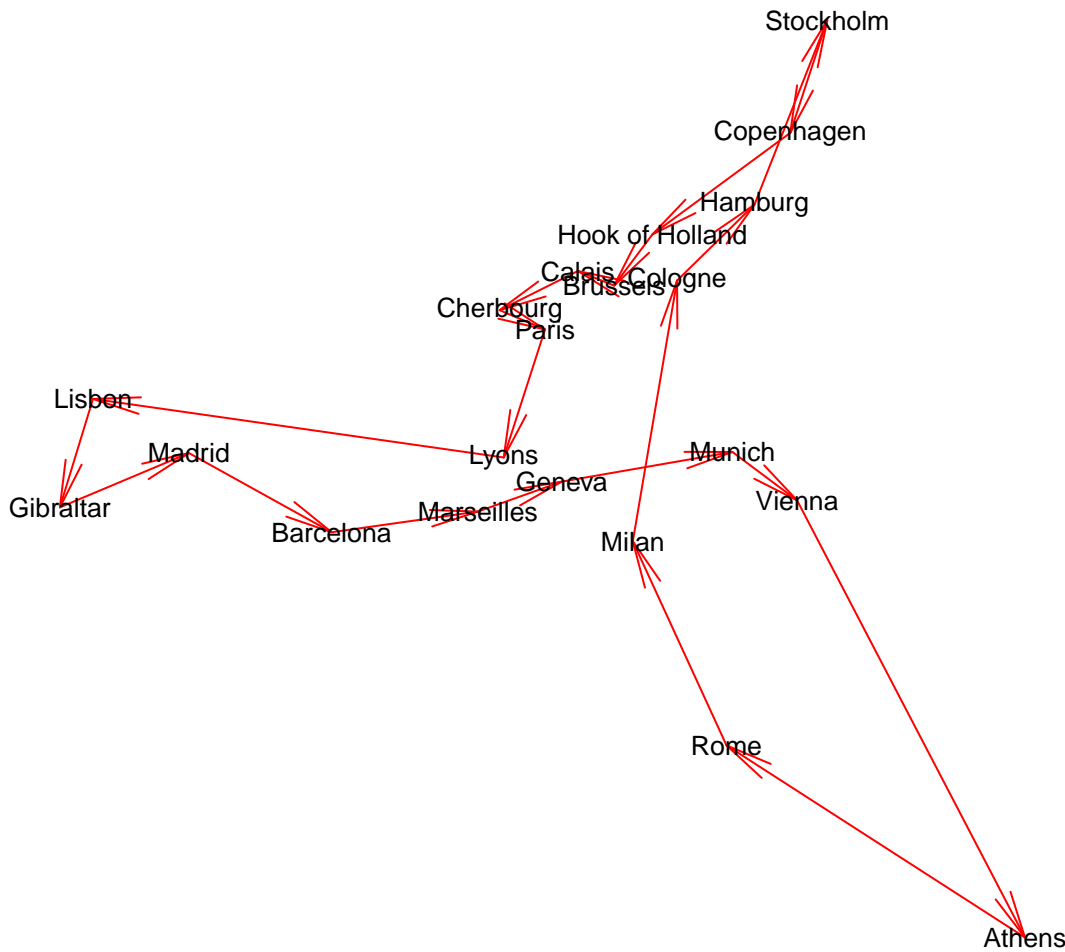
# **optim() minimising 'wild function'**



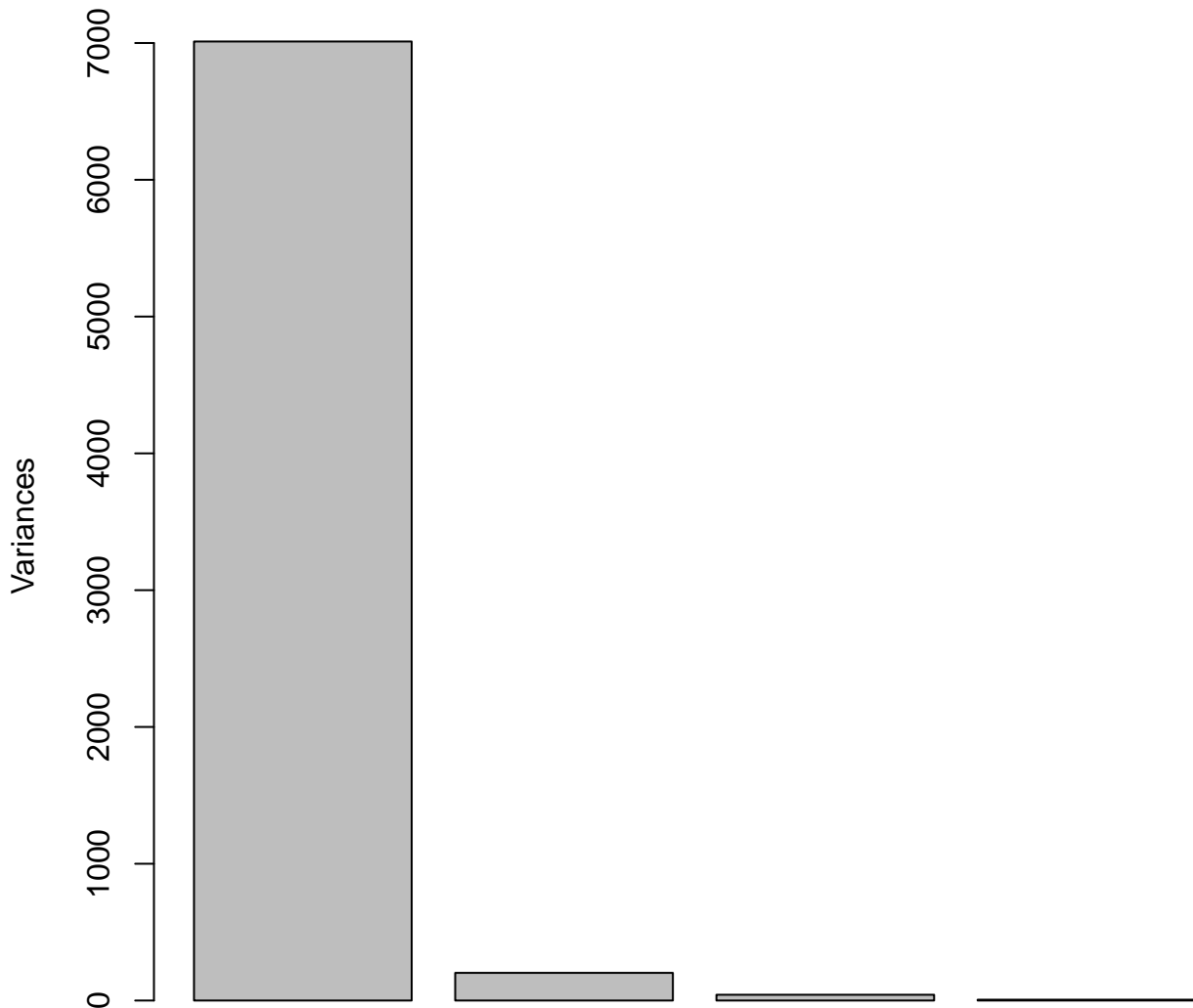
# initial solution of traveling salesman problem

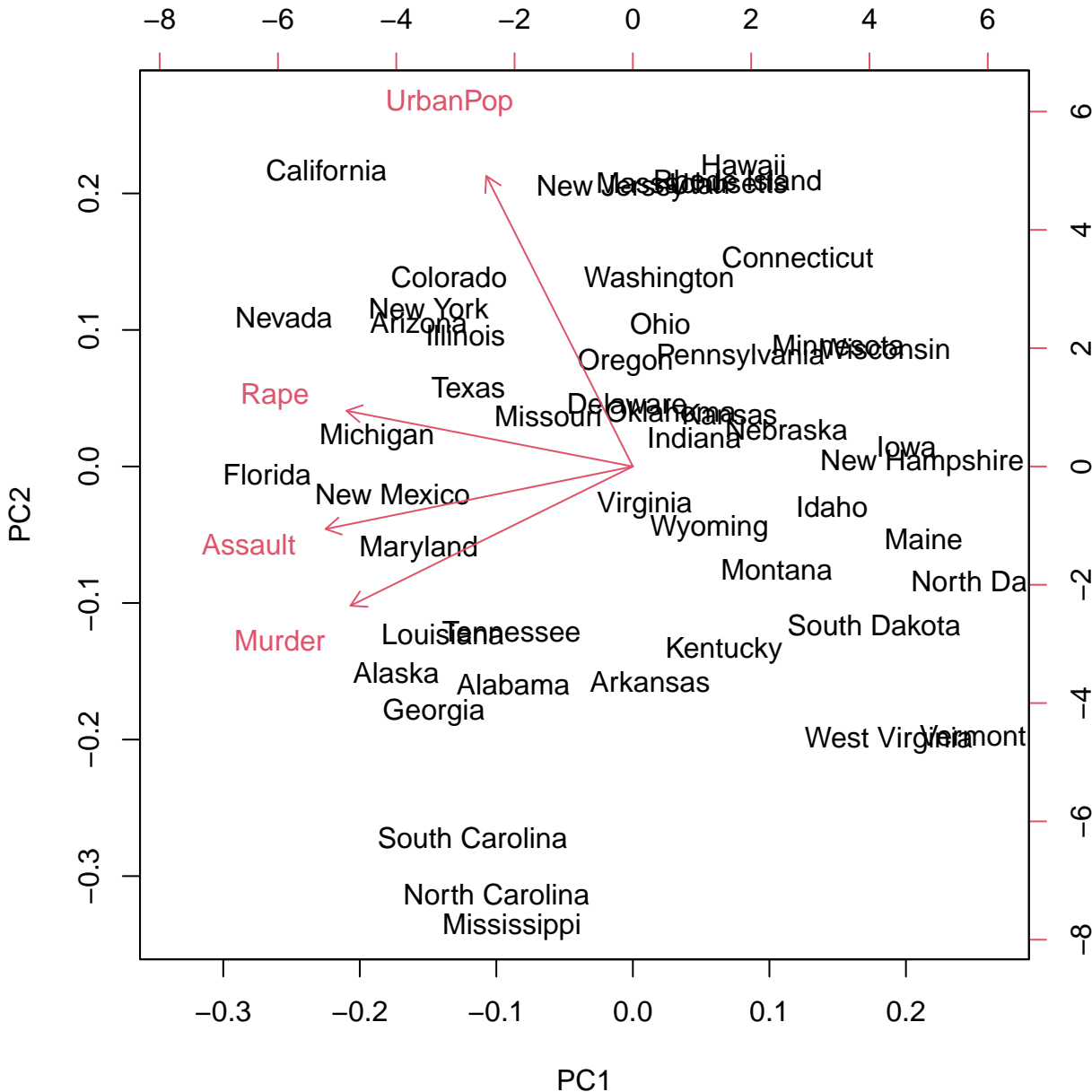


**optim() 'solving' traveling salesman problem**



**prcomp(USArrests)**





lm(weight ~ group)

