Degree of pleiotropy [no. of disease modules]

A. GC treated SAR cells vs untreated
   
PCC = 0.79, P = 0.01

B. Natalizumab treated MS cells vs untreated
   
PCC = -0.61, P < 0.08

GC treated SAR patients vs untreated

Natalizumab treated MS patients vs untreated

LR LR HR HR

BA

Classified as LR

Classified as HR

Predicted probability of sample being HR by the classifier