

Table 1 Distribution of gene number in co-expression modules

Module name	Gene number	Module name	Gene number
black	340	lightgreen	195
blue	1722	lightyellow	185
brown	918	magenta	302
cyan	261	midnightblue	239
darkgreen	172	orange	123
darkgrey	123	pink	309
darkorange	110	purple	285
darkred	174	red	357
darkturquoise	171	royalblue	176
green	416	salmon	261
greenyellow	283	tan	261
grey	4377	turquoise	1779
grey60	203	white	104
lightcyan	237	yellow	917