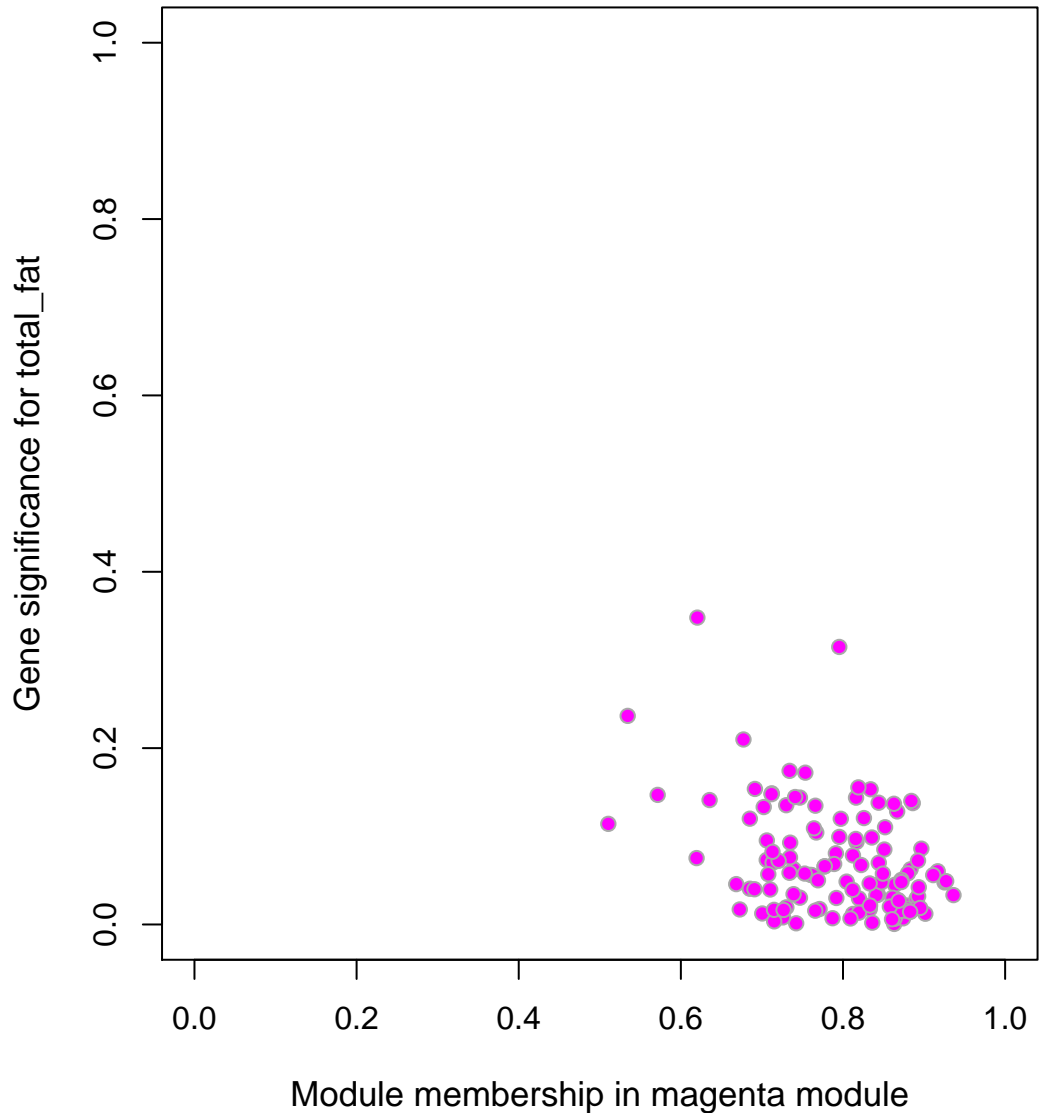# Module membership vs. gene significance
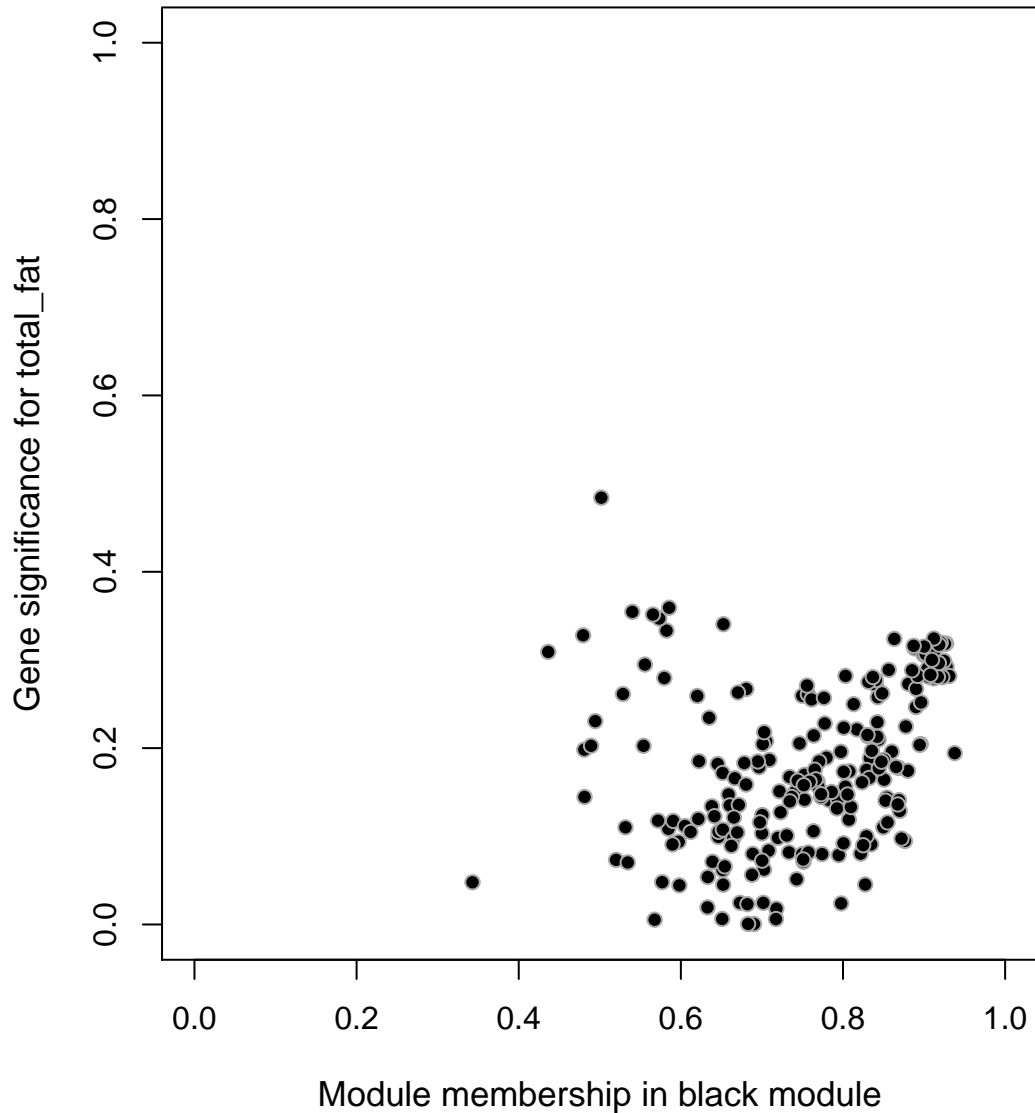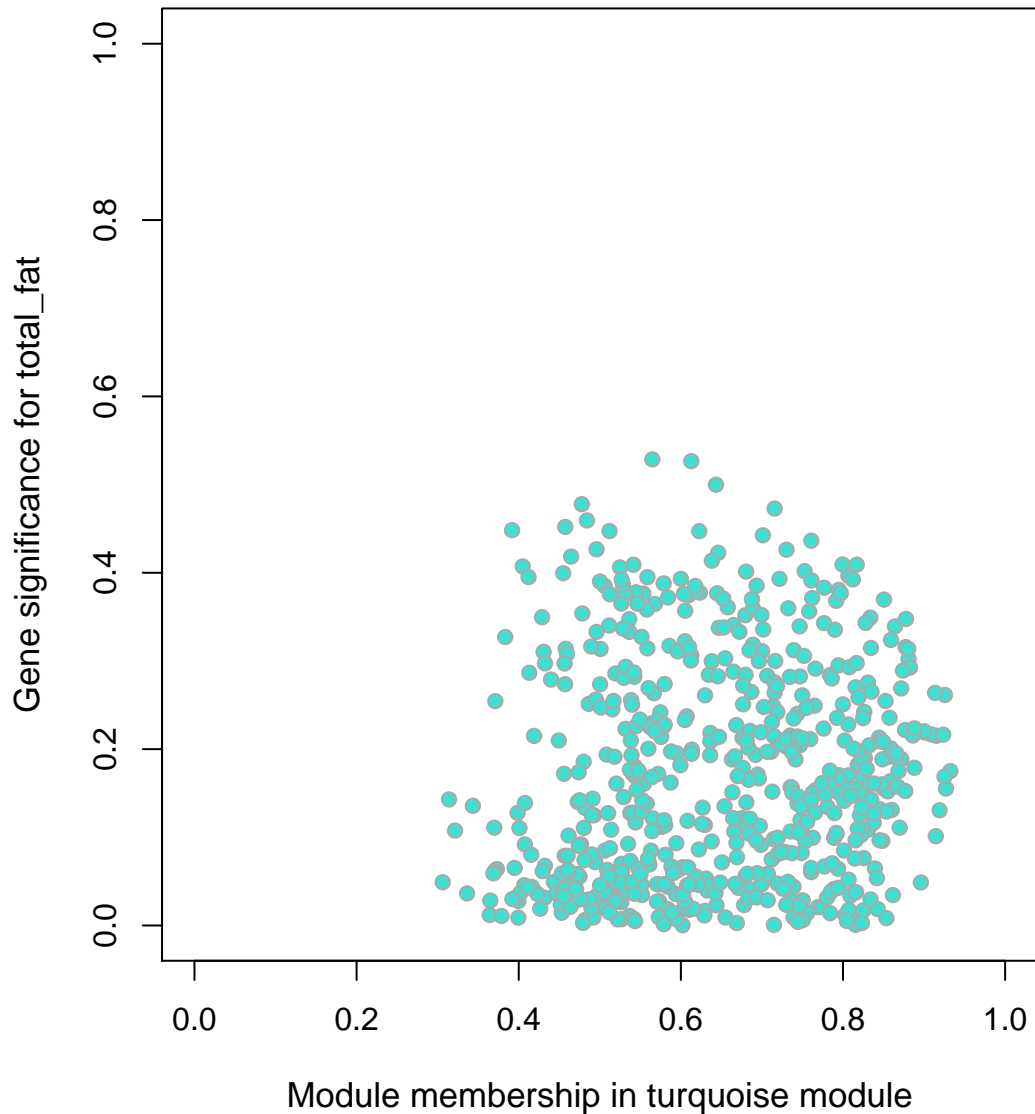## cor=−0.38, p=1.5e−05

**Module membership vs. gene significance
cor=0.29, p=1.9e−05**

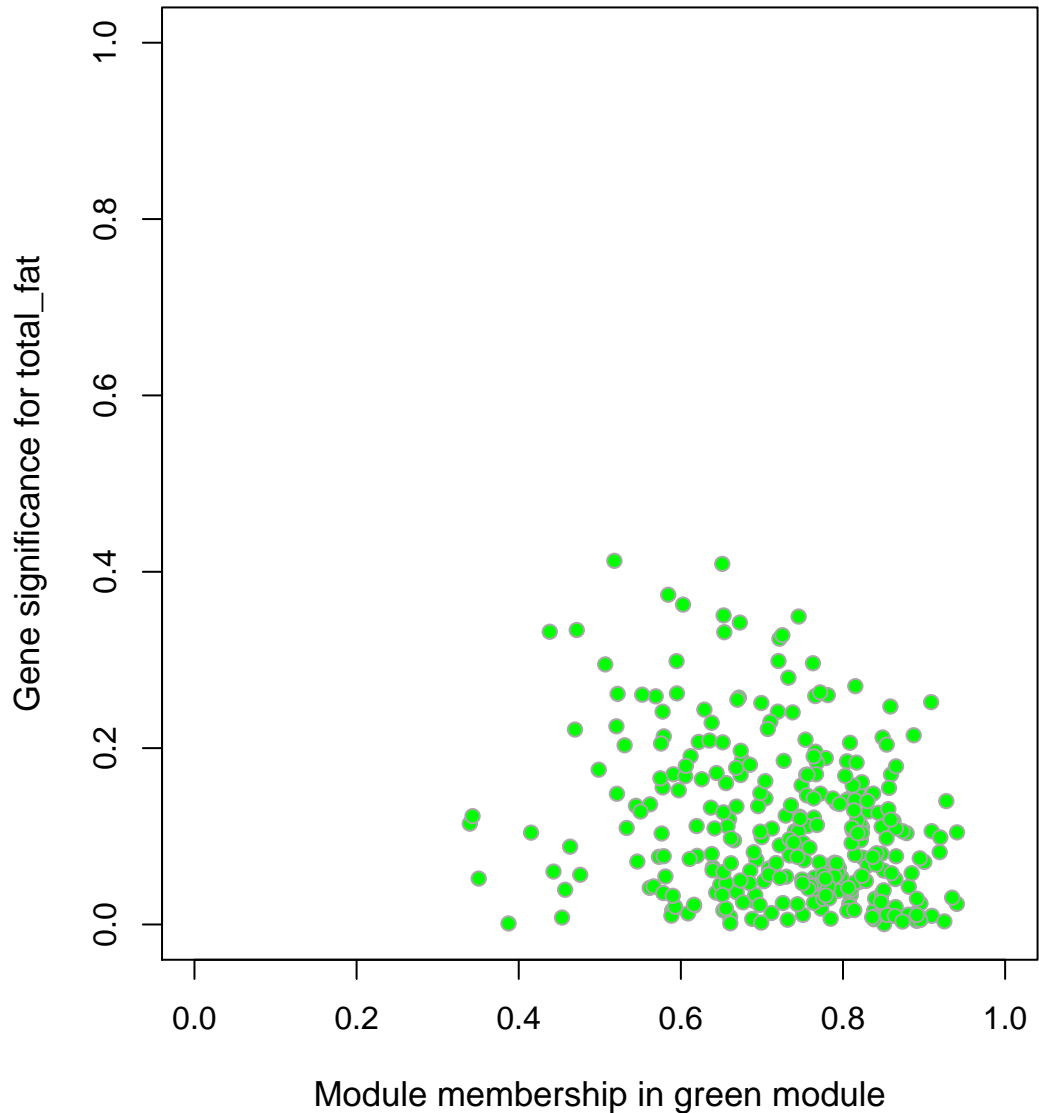Gene significance for total_fat

Module membership in black module

Module membership vs. gene significance
cor=0.096, p=0.018

Module membership vs. gene significance
cor=−0.25, p=7.8e−06

Module membership vs. gene significance
cor=0.011, p=0.93

Gene significance for total_fat

Module membership in lightcyan module
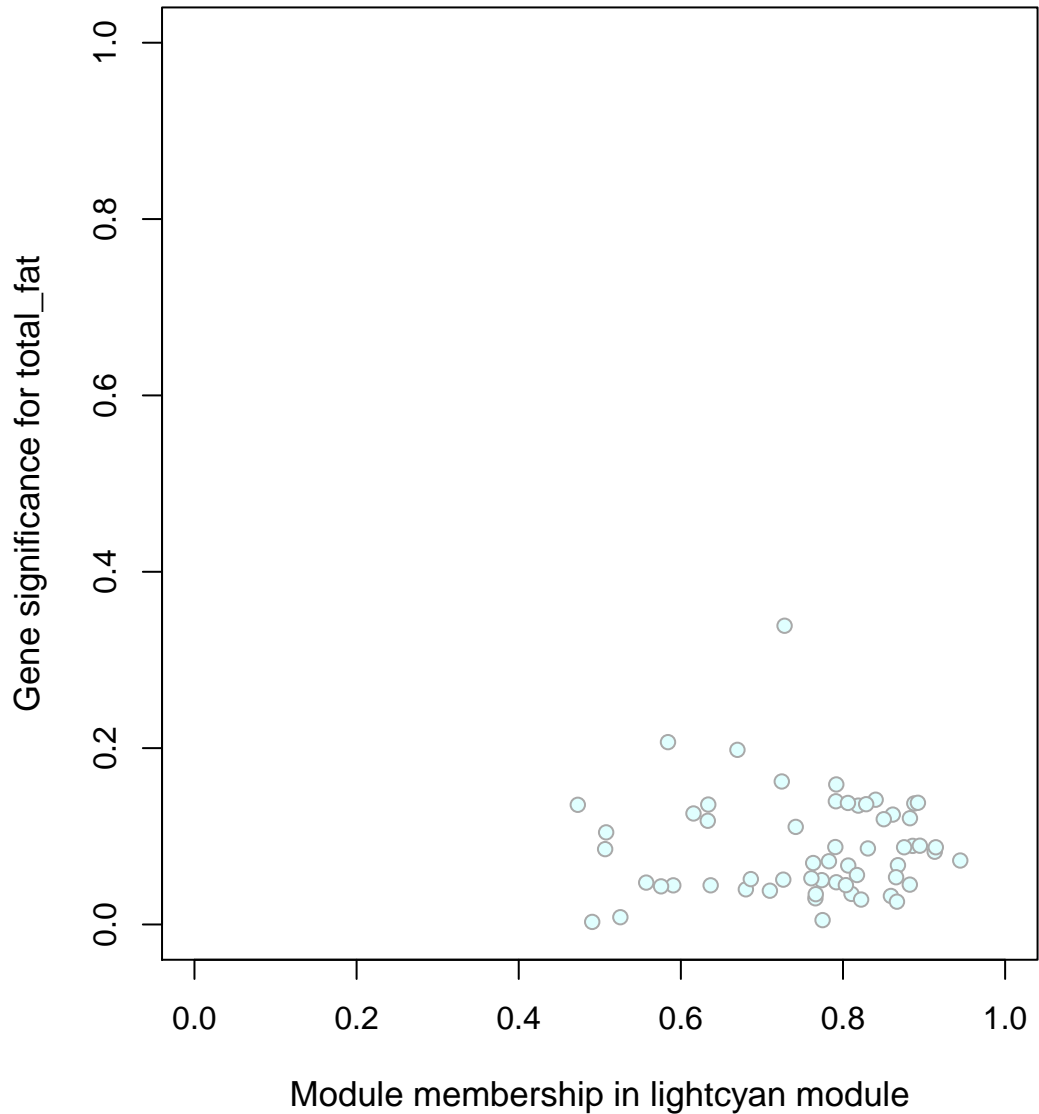
Module membership vs. gene significance
cor=0.21, p=5.6e−06
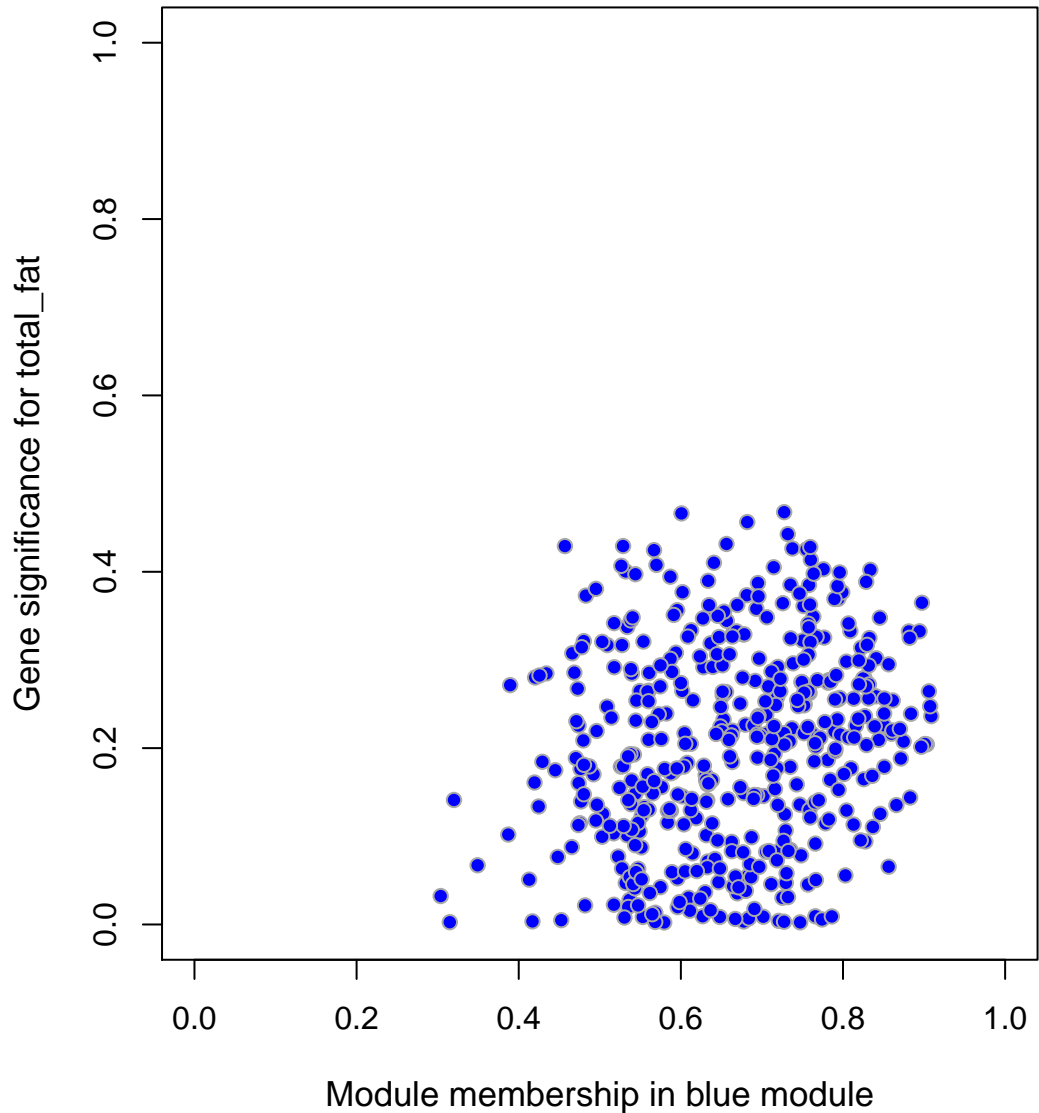
Module membership vs. gene significance
cor=0.49, p=4.3e−26
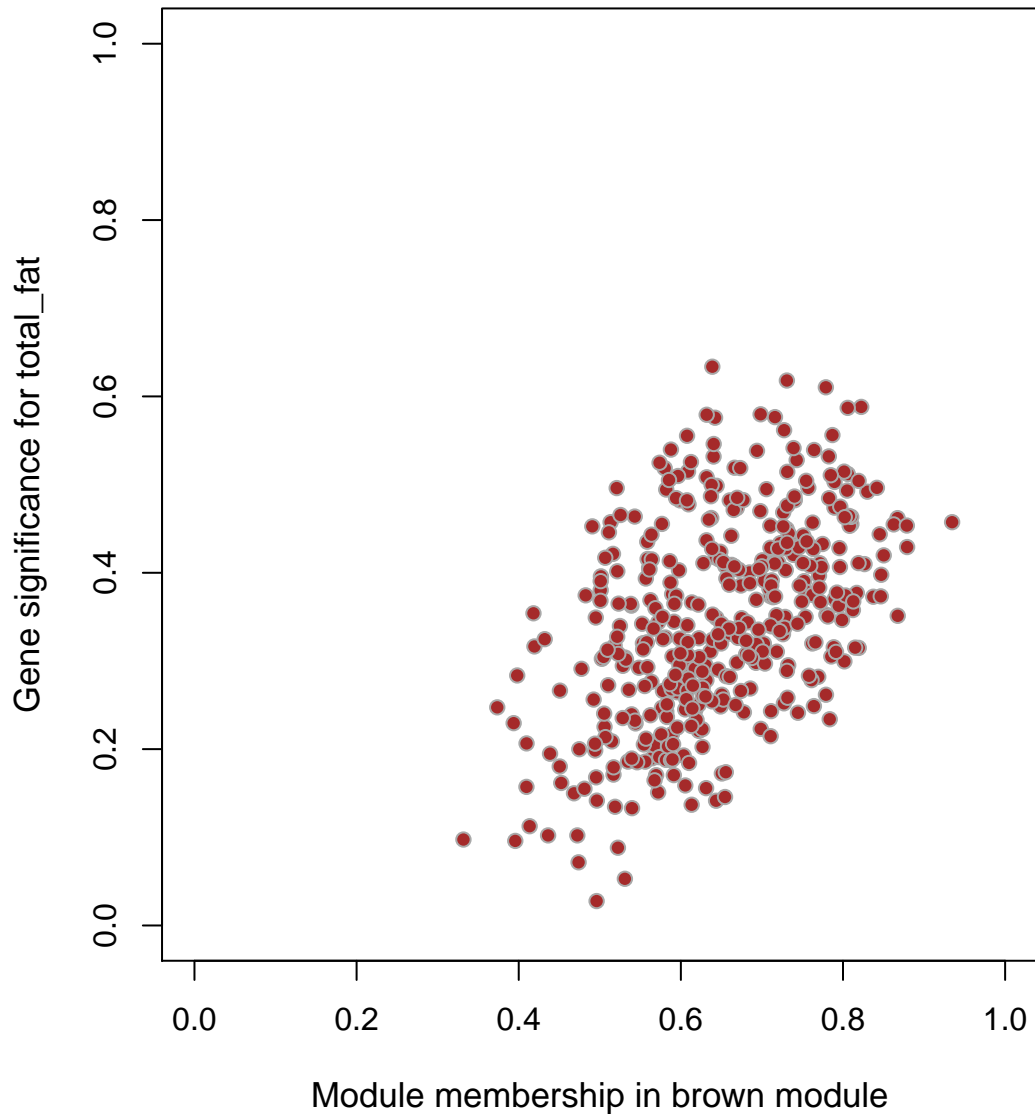
Module membership vs. gene significance
cor=0.15, p=0.026

Gene significance for total_fat

Module membership in red module
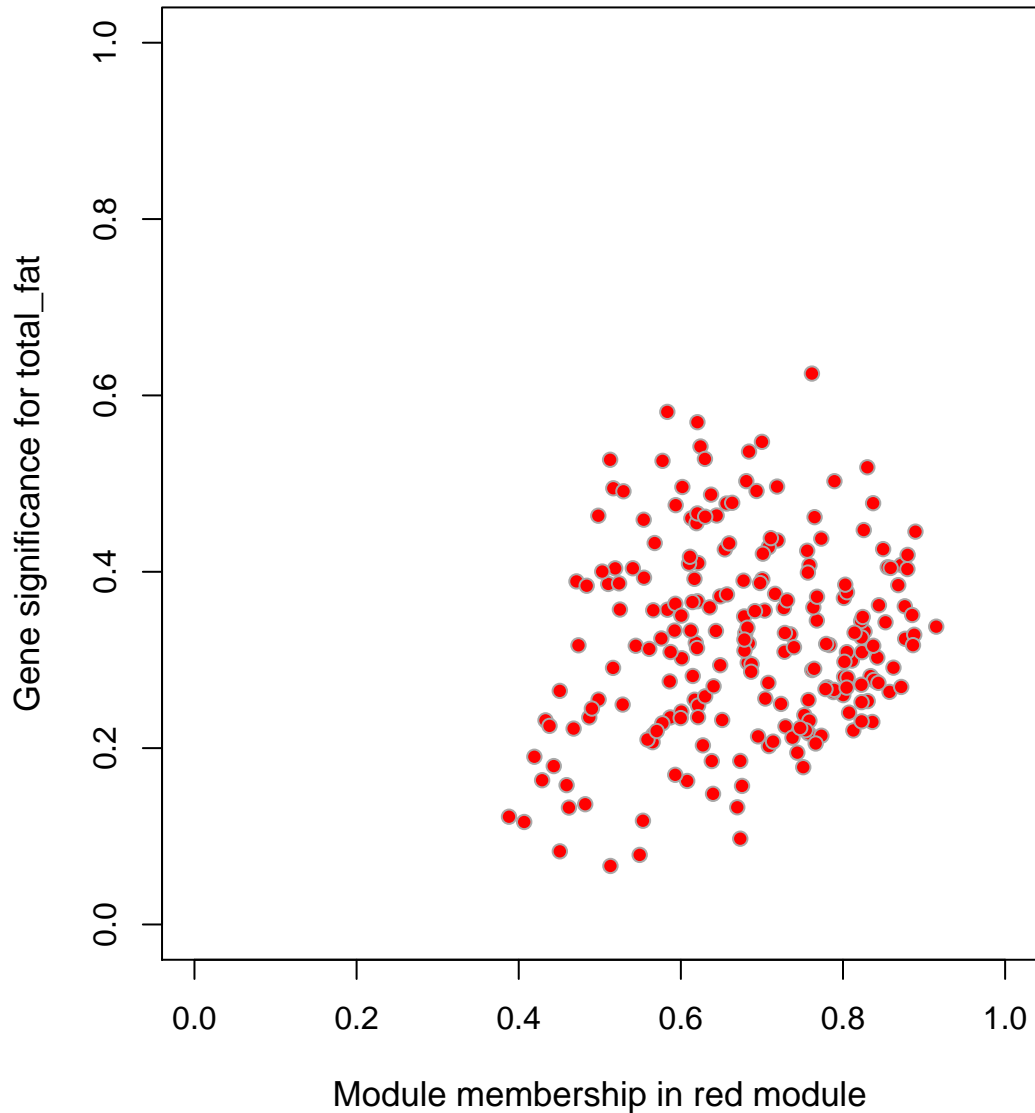
Module membership vs. gene significance
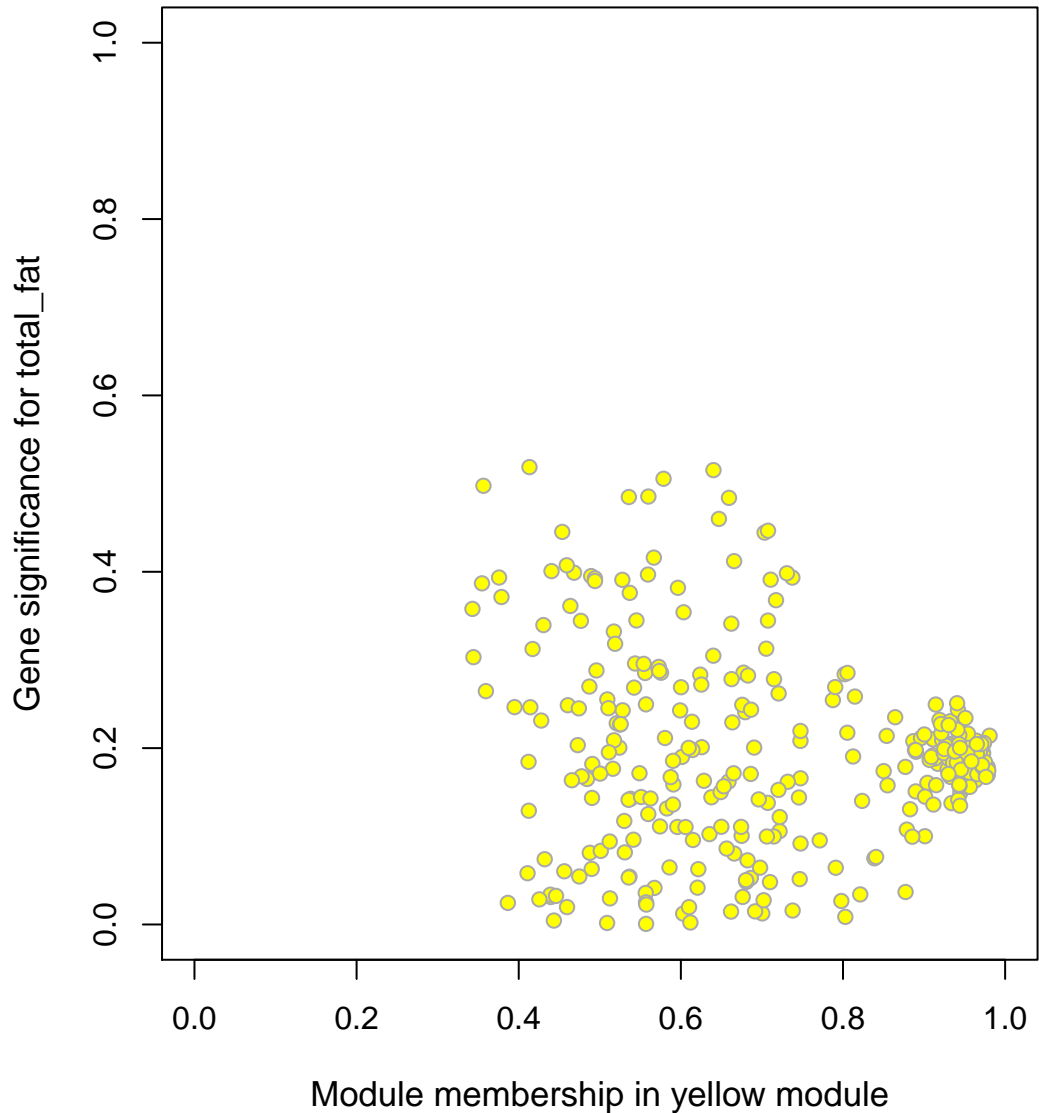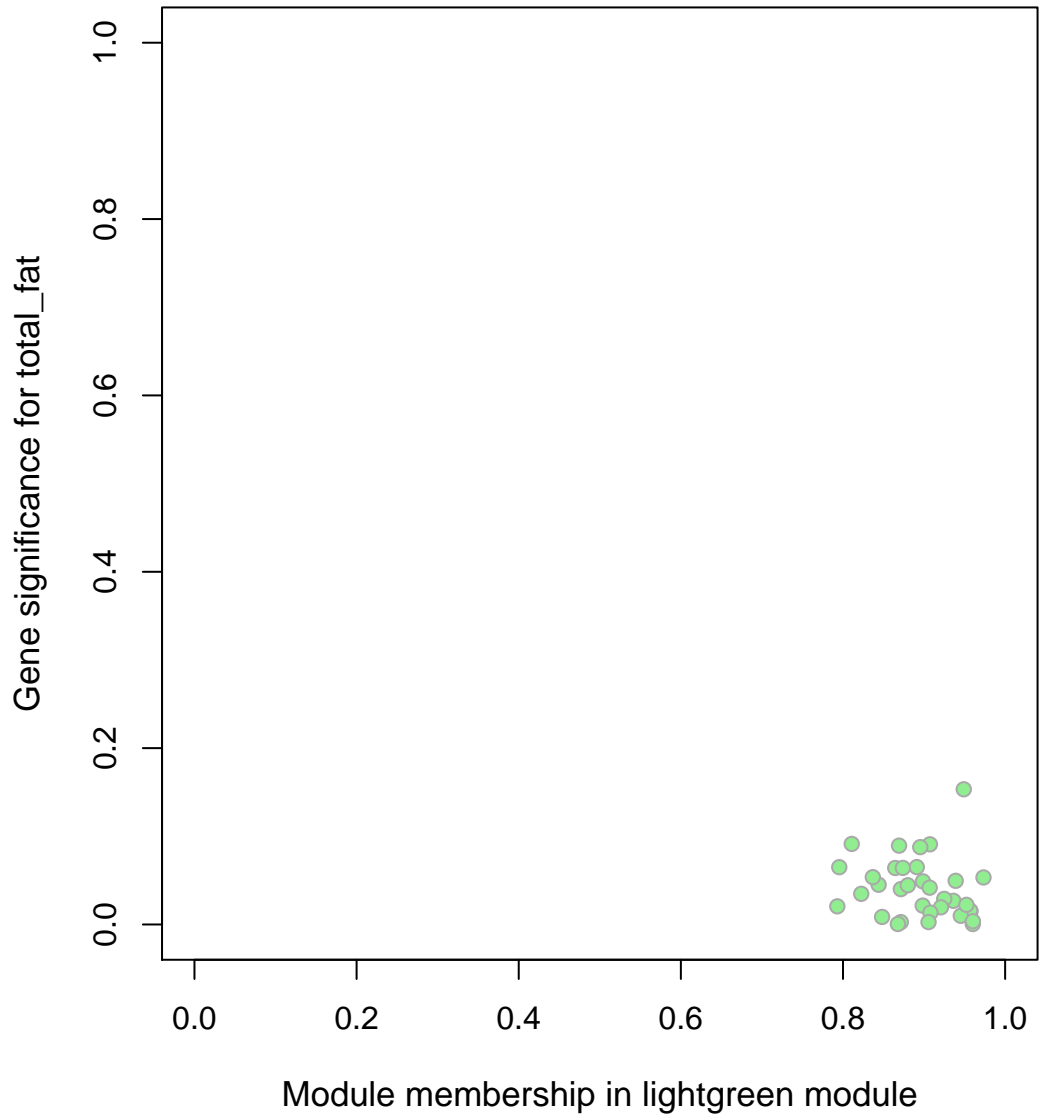**cor=0.2, p=0.057**
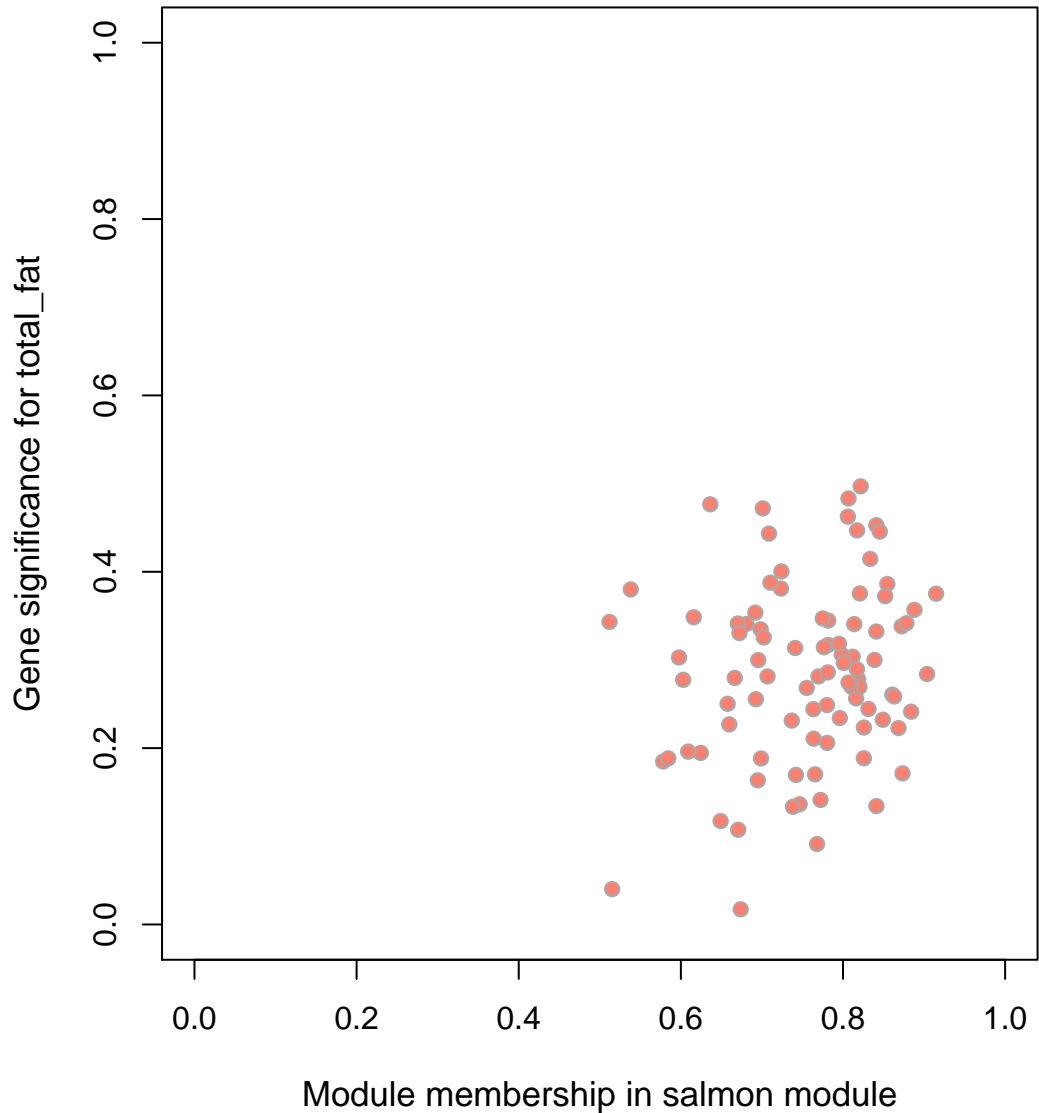
Module membership vs. gene significance
cor=−0.13, p=0.021

Module membership vs. gene significance
cor=−0.16, p=0.37

Module membership vs. gene significance
cor=0.23, p=0.021

Gene significance for total_fat

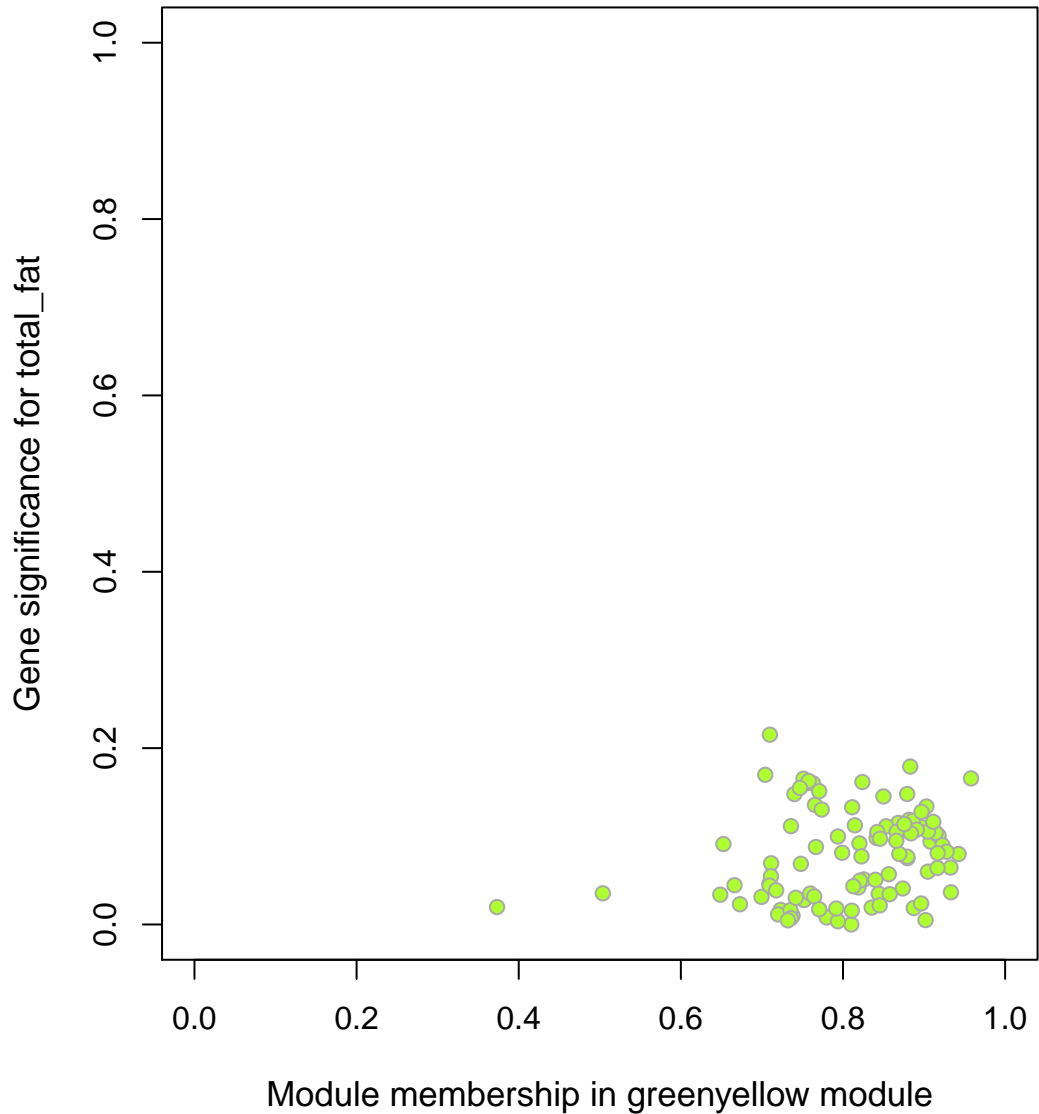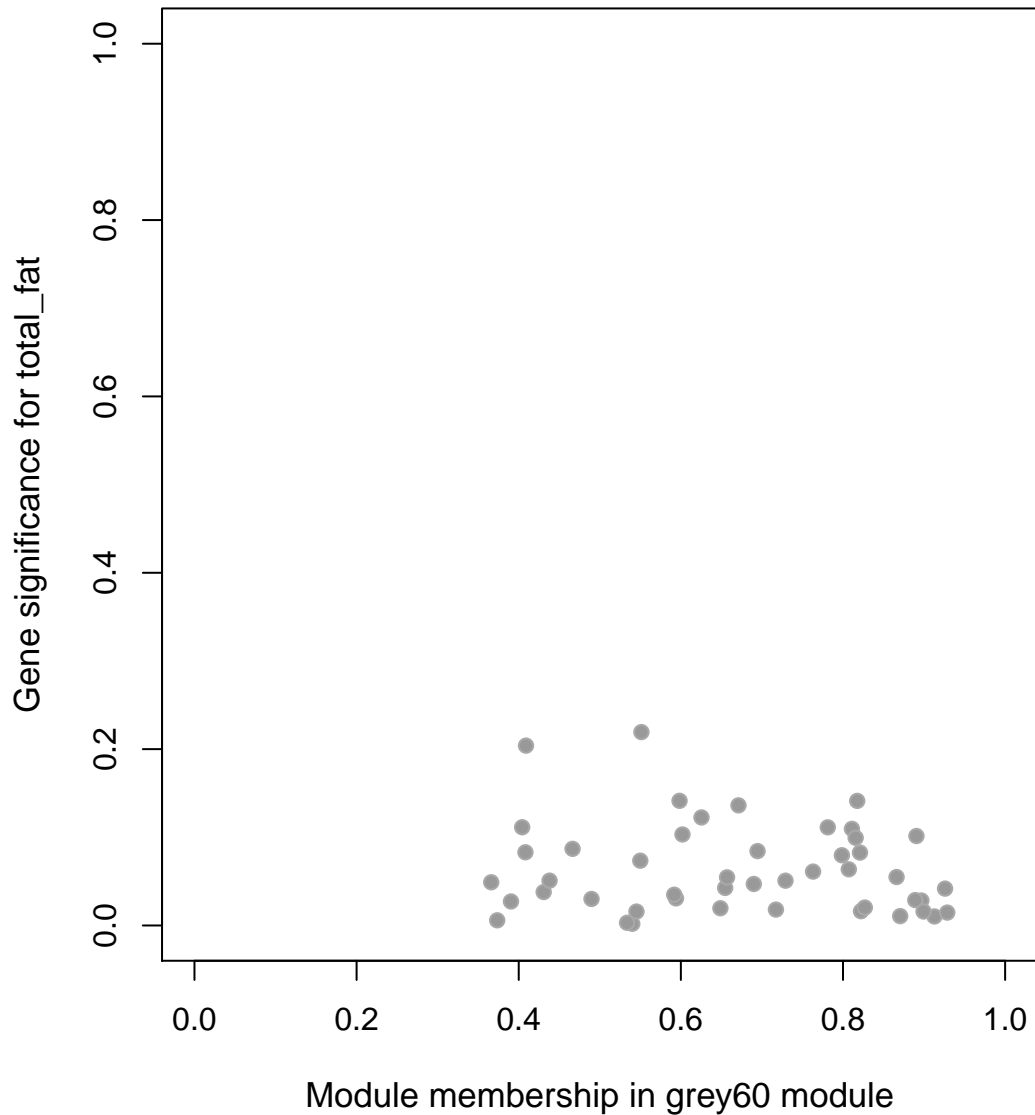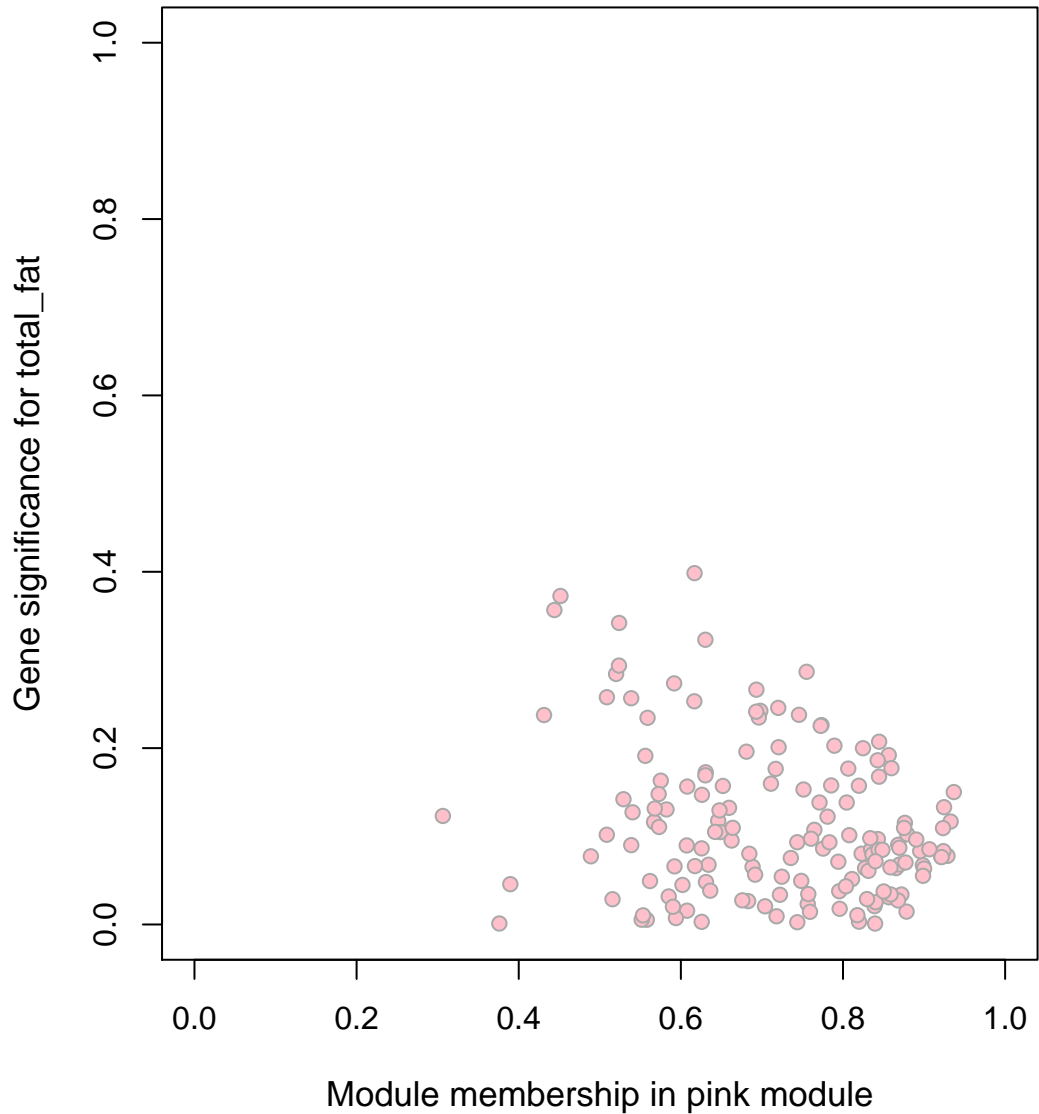Module membership in greenyellow module
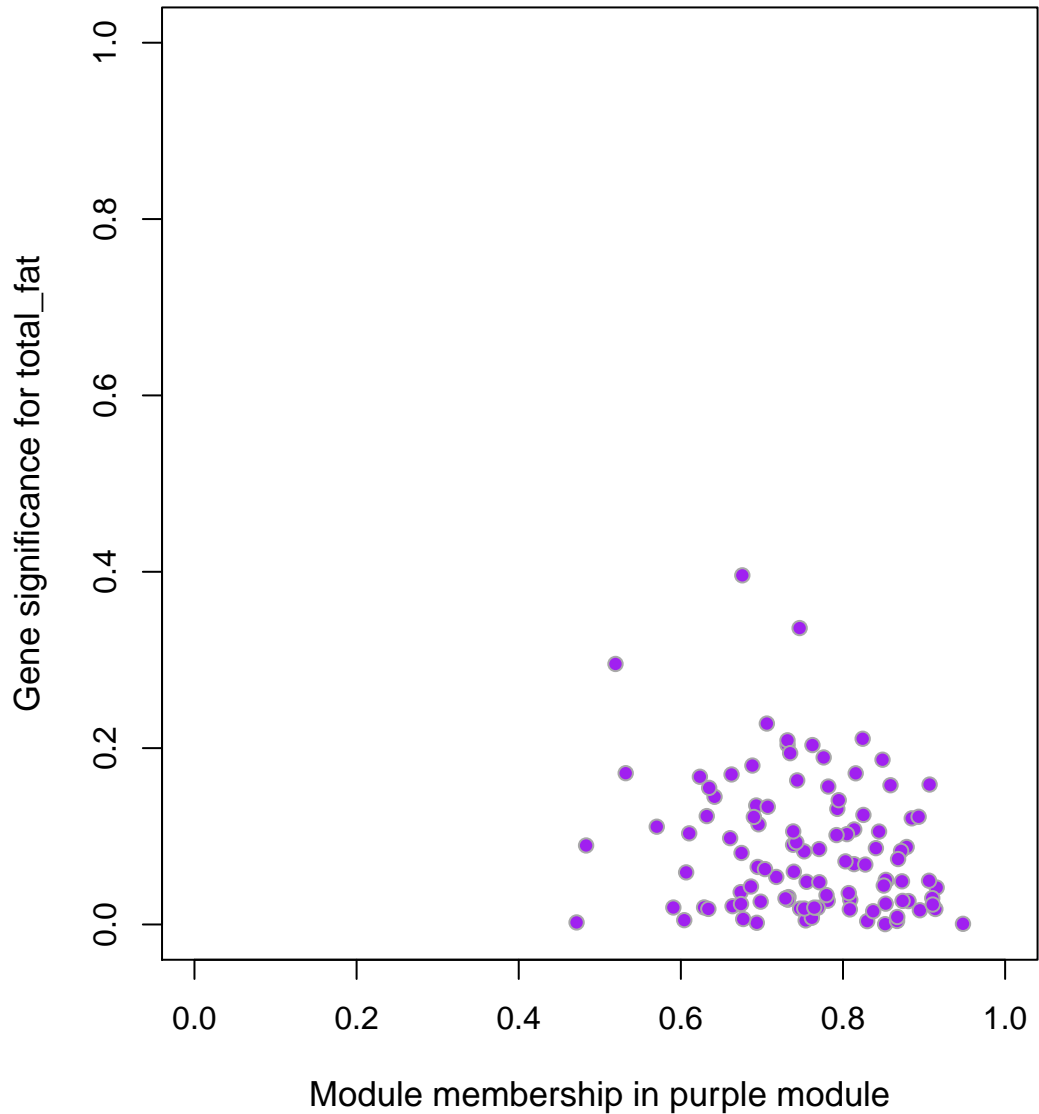
Module membership vs. gene significance
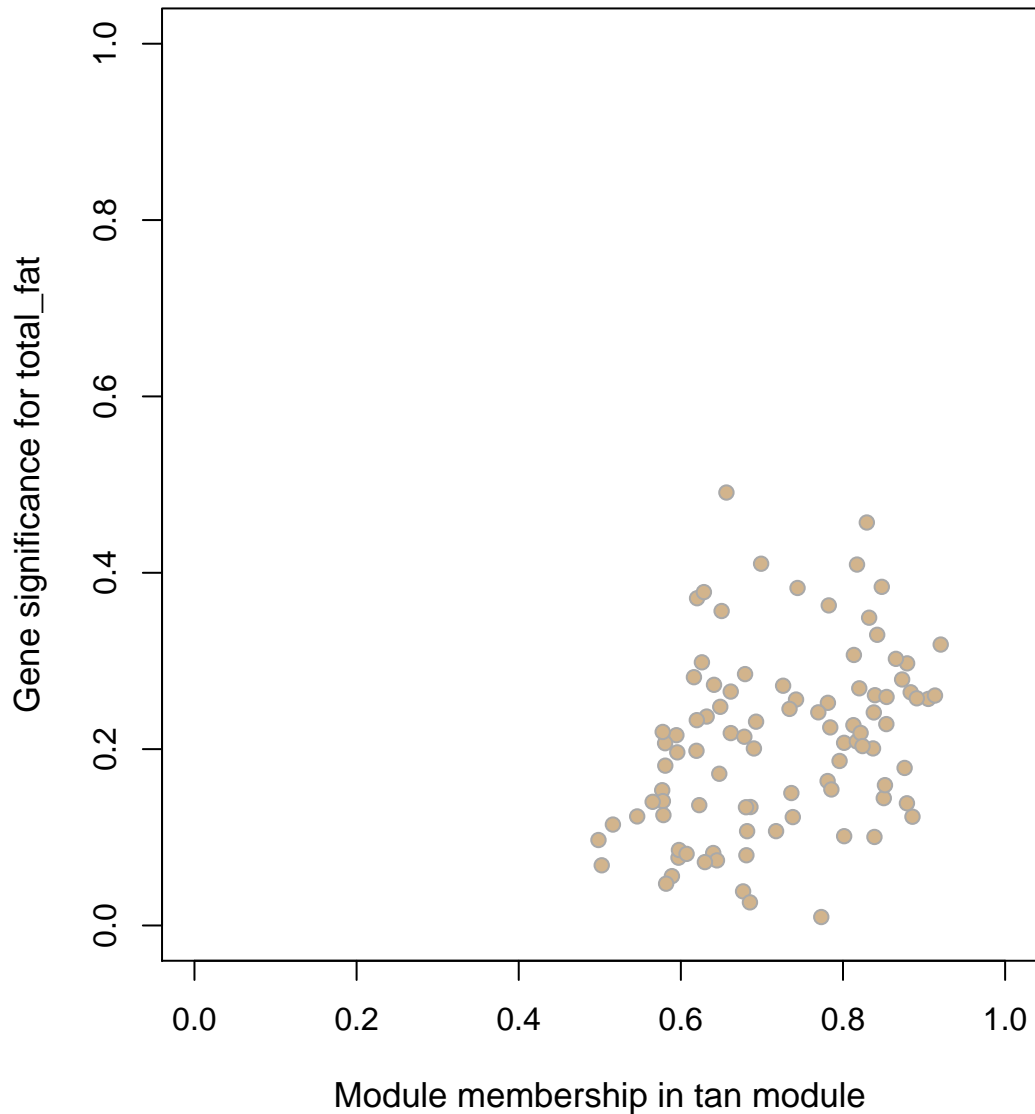**cor=−0.15, p=0.31**

Module membership vs. gene significance
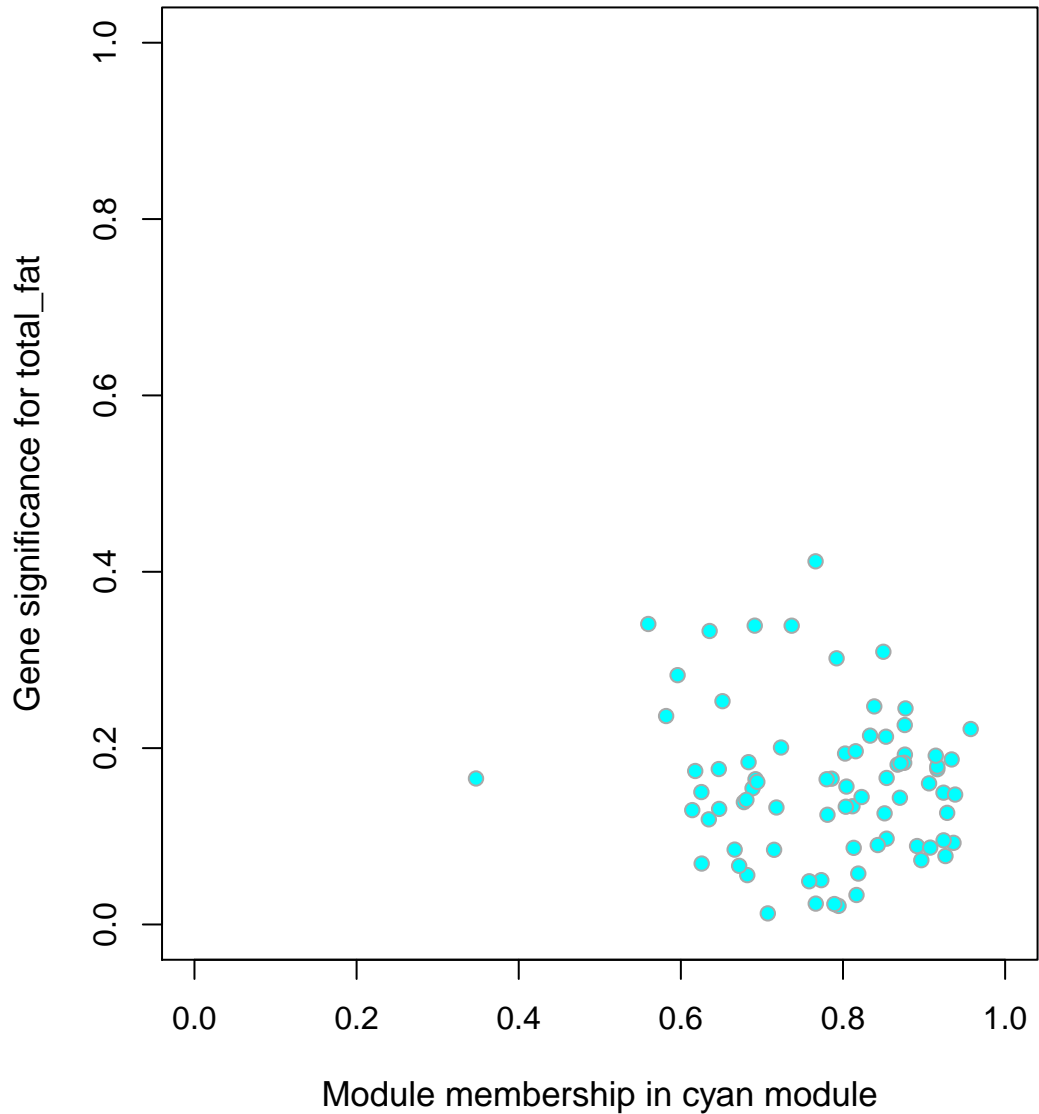**cor=−0.26, p=0.001**

Module membership vs. gene significance
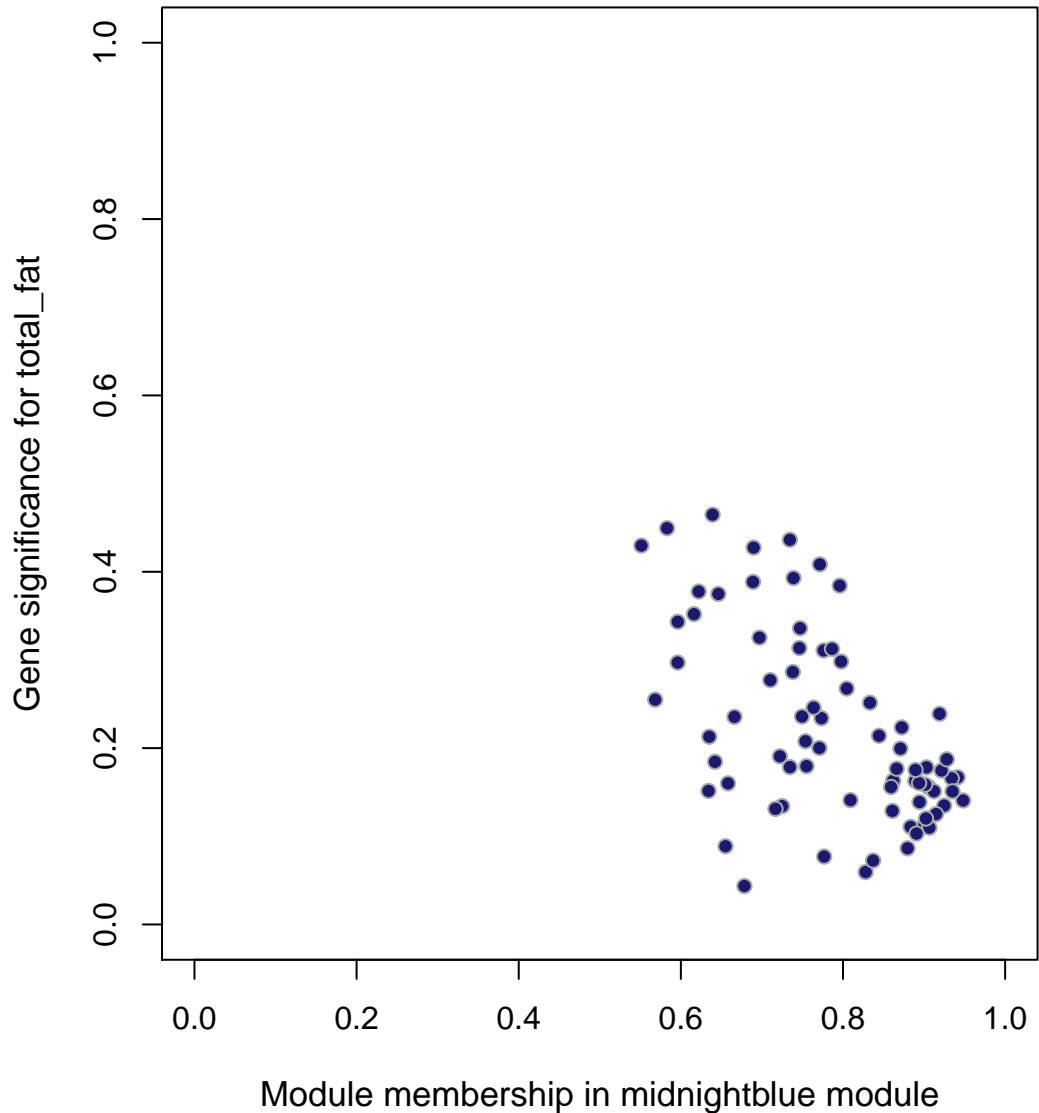**cor=−0.2, p=0.04**

Module membership vs. gene significance
cor=0.34, p=8e−04

Module membership vs. gene significance
cor=−0.12, p=0.3

Module membership vs. gene significance
cor=−0.56, p=1.4e−07

Gene significance for total_fat

Module membership in midnightblue module

Module membership vs. gene significance
cor=0.023, p=0.82