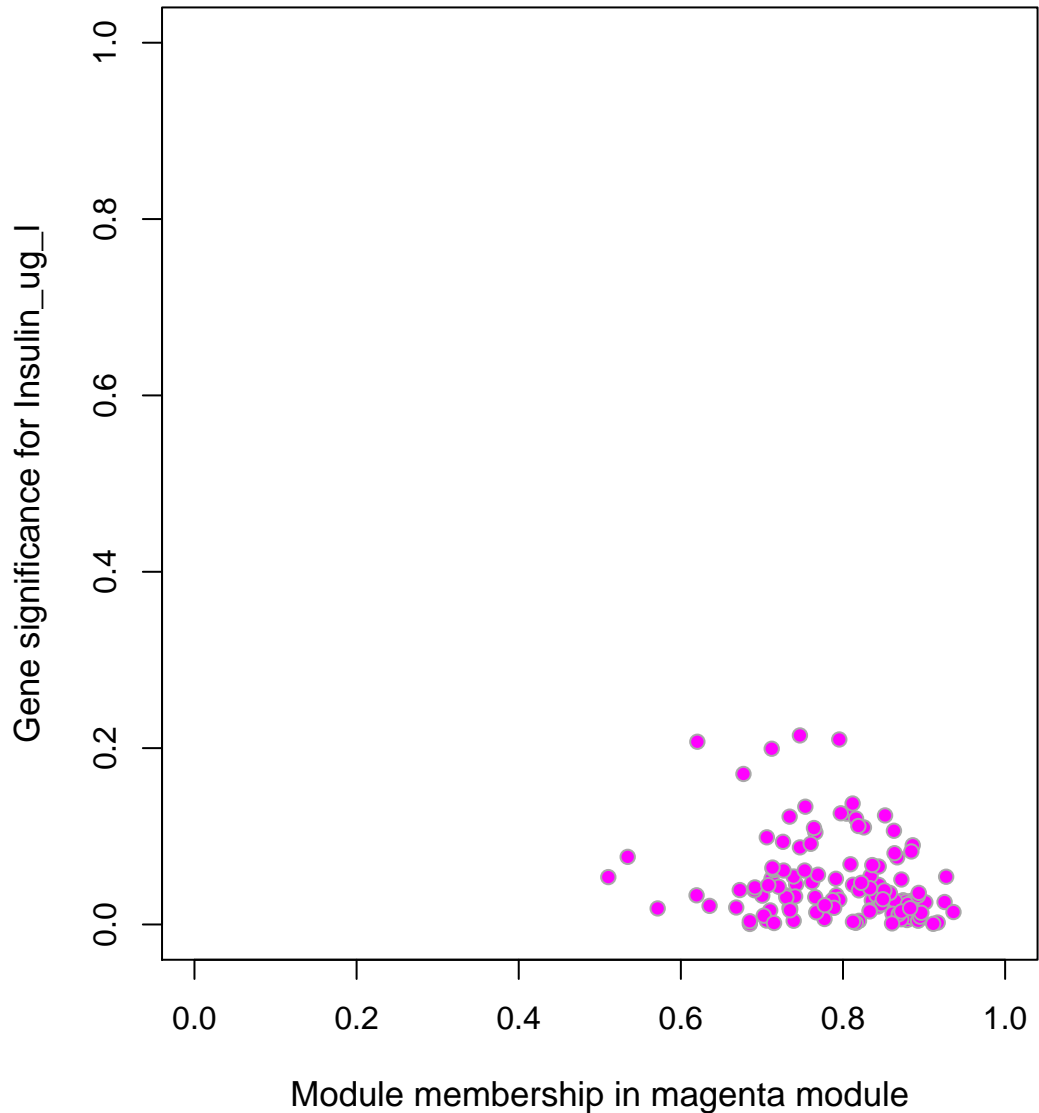
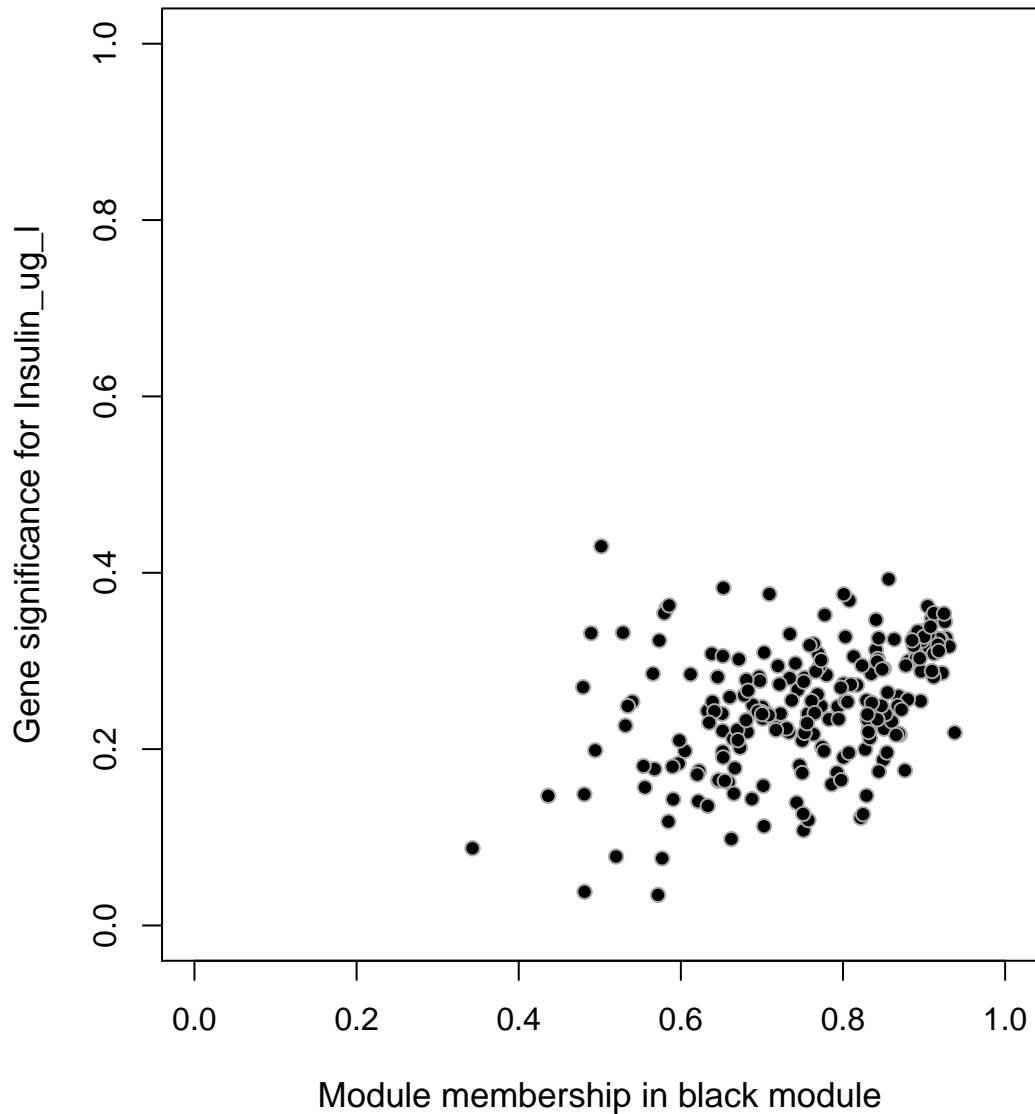


# Module membership vs. gene significance

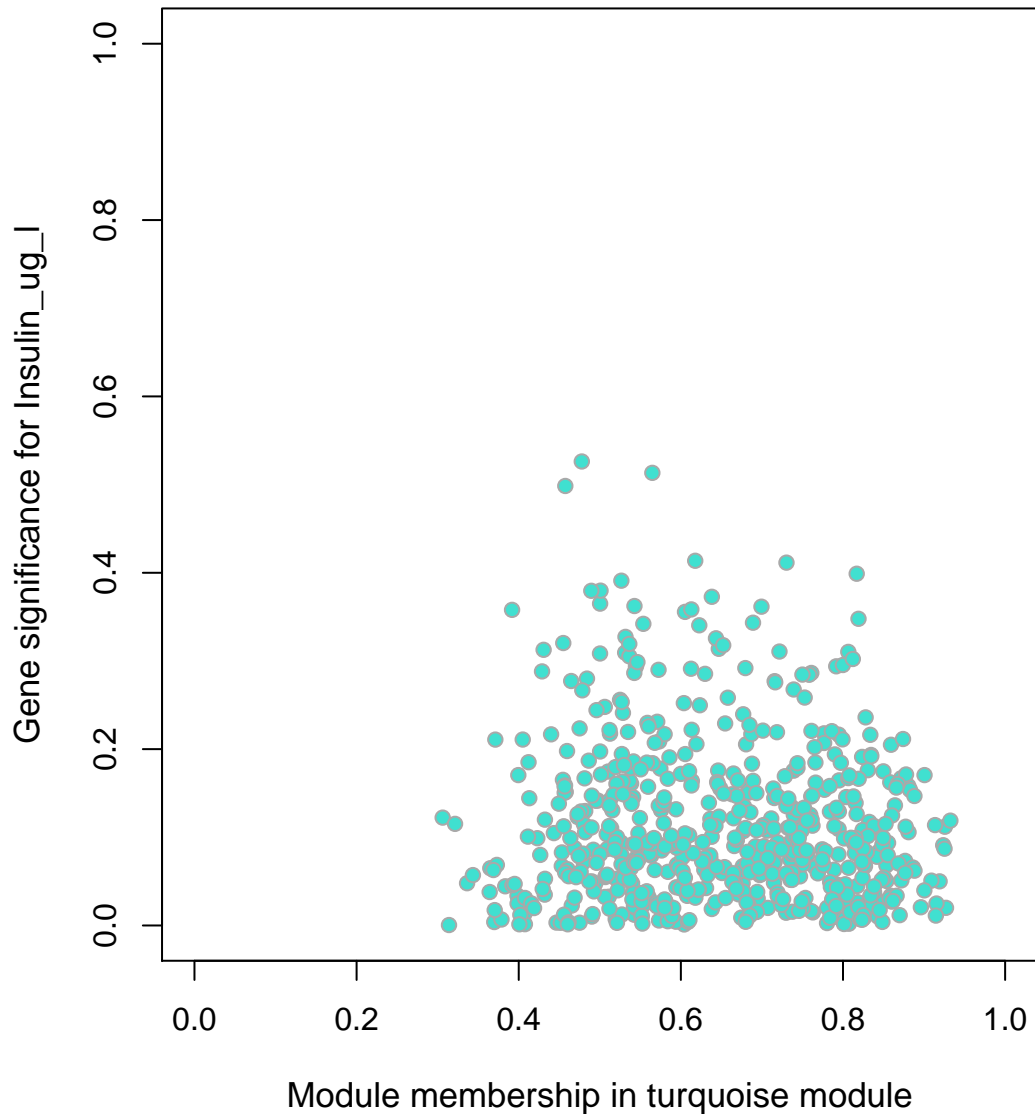
$\text{cor} = -0.22$ ,  $p = 0.014$



**Module membership vs. gene significance**  
**cor=0.4, p=1.6e-09**

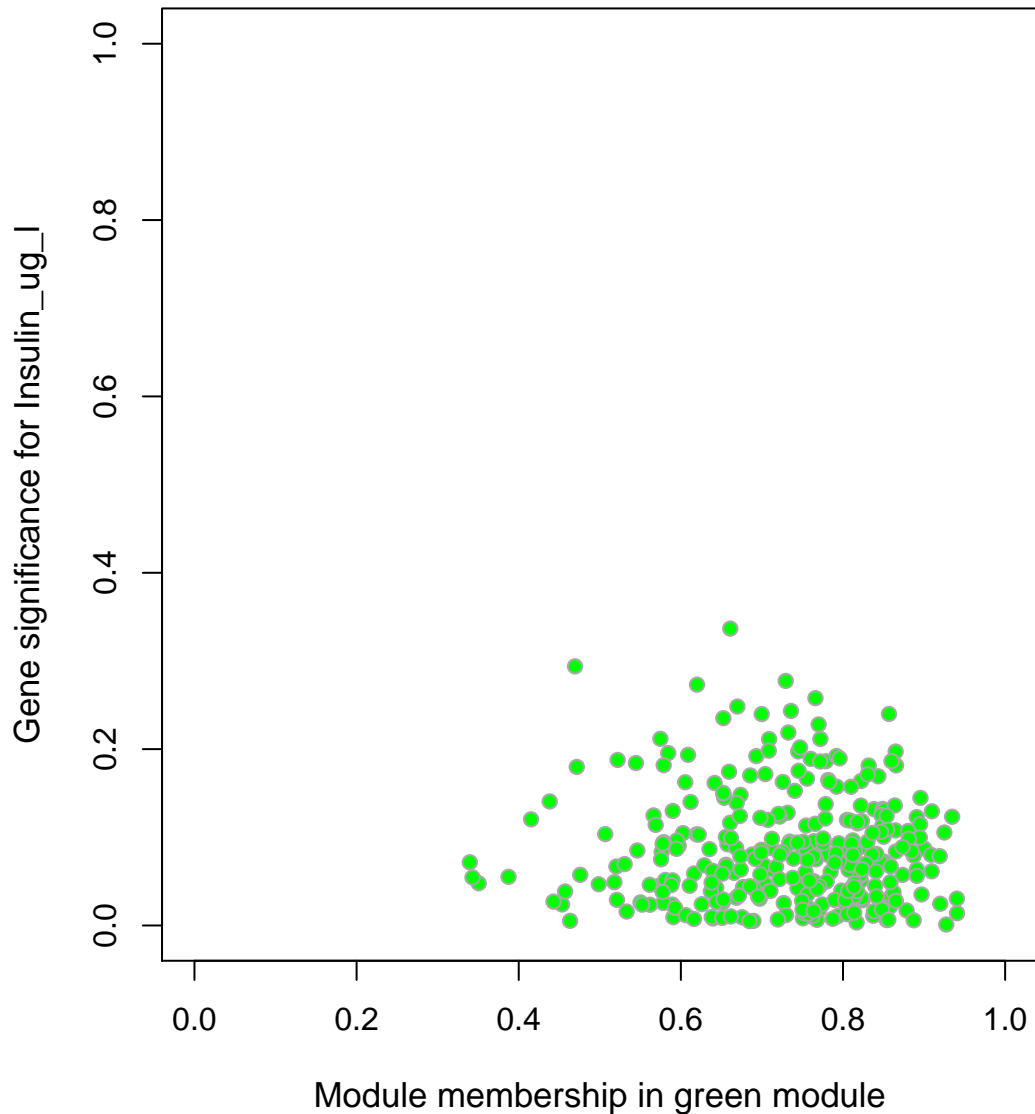


**Module membership vs. gene significance**  
**cor=-0.07, p=0.084**

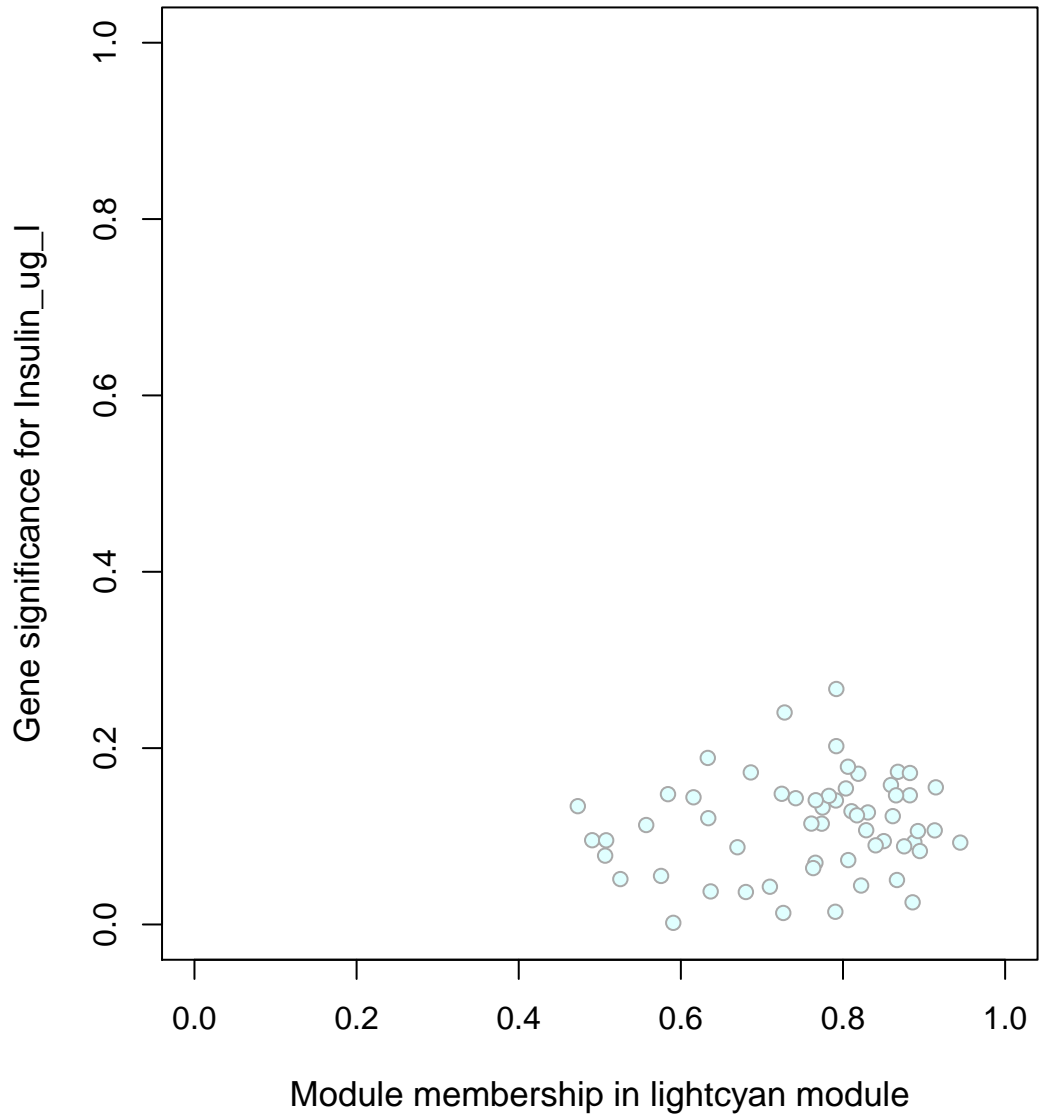


# Module membership vs. gene significance

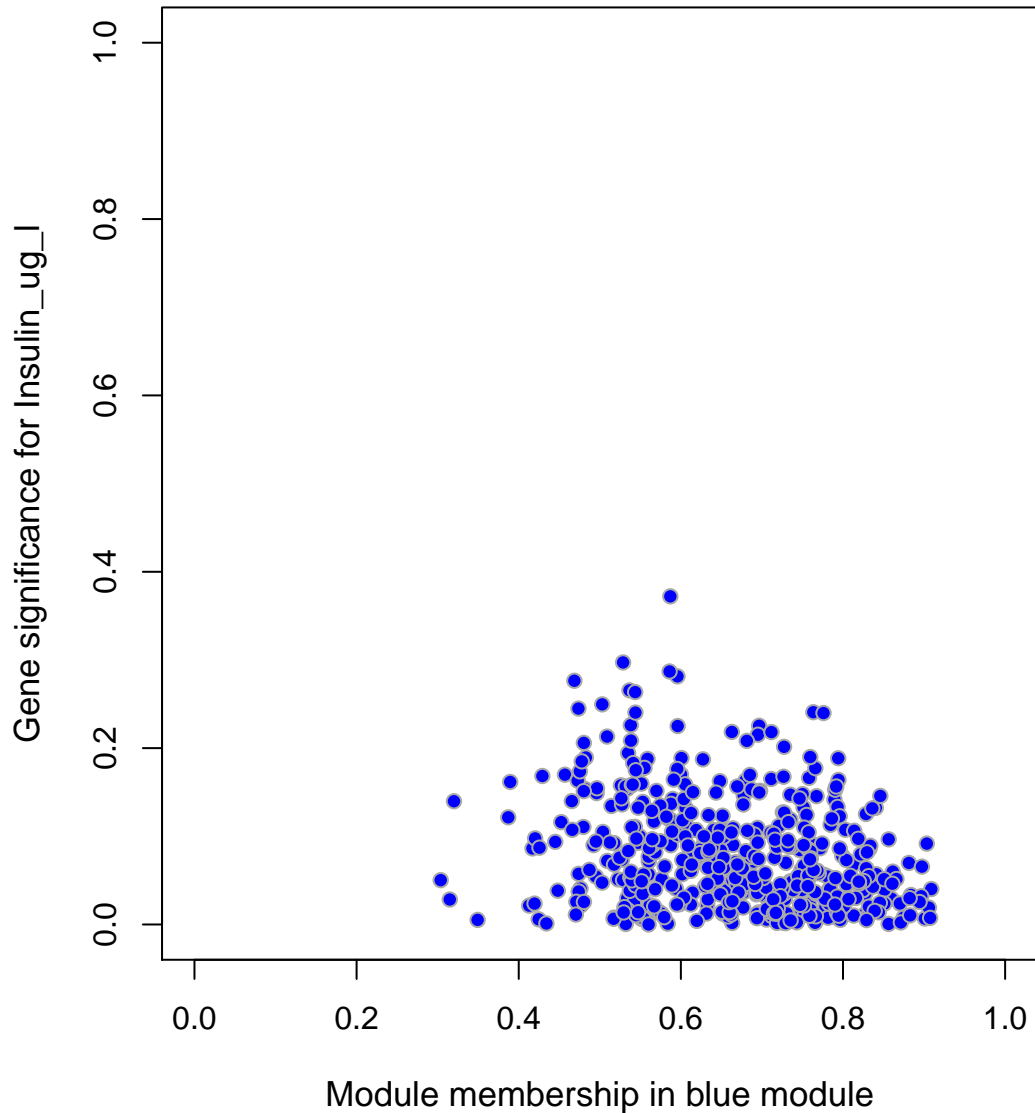
$\text{cor} = -0.012$ ,  $p = 0.83$



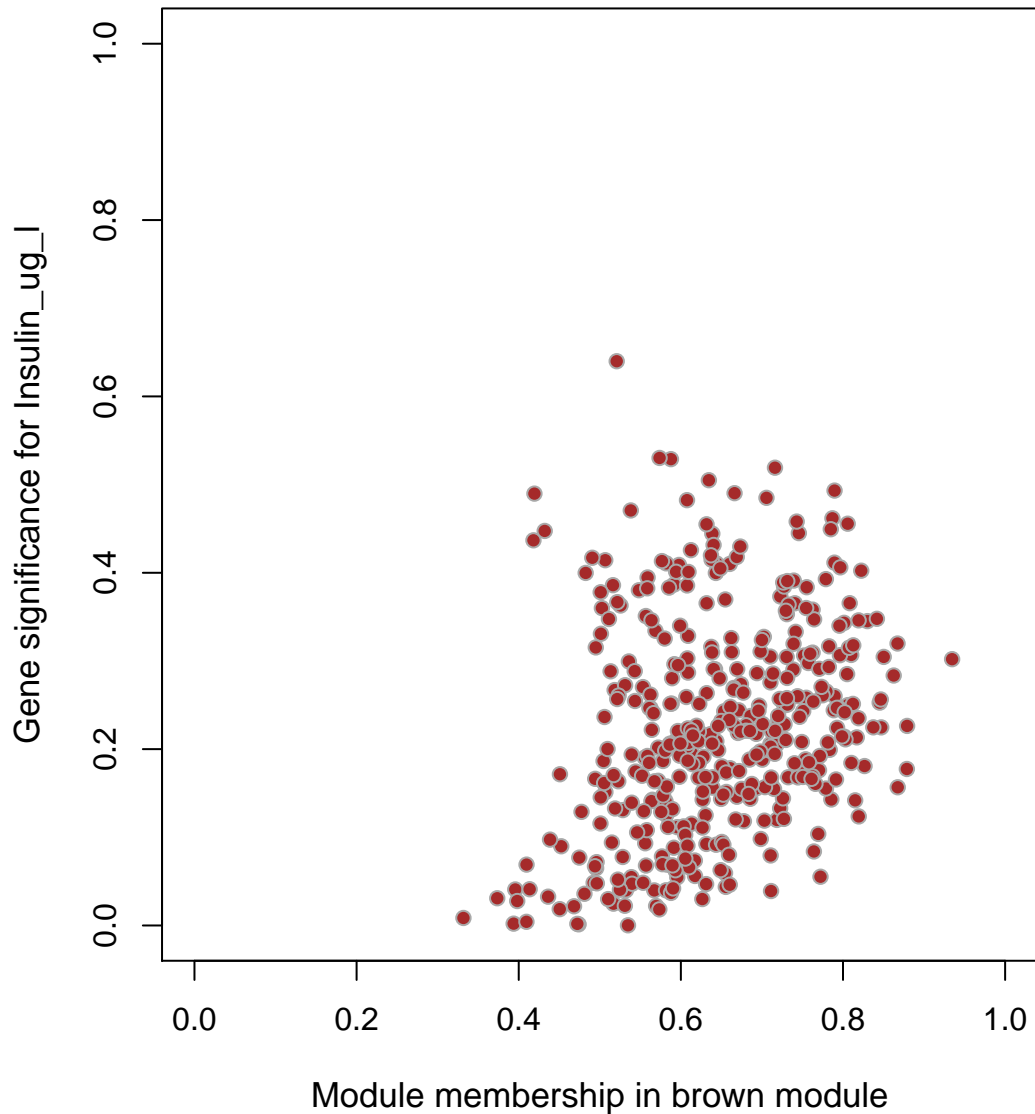
**Module membership vs. gene significance**  
**cor=0.15, p=0.26**



**Module membership vs. gene significance**  
**cor=-0.25, p=5.5e-08**

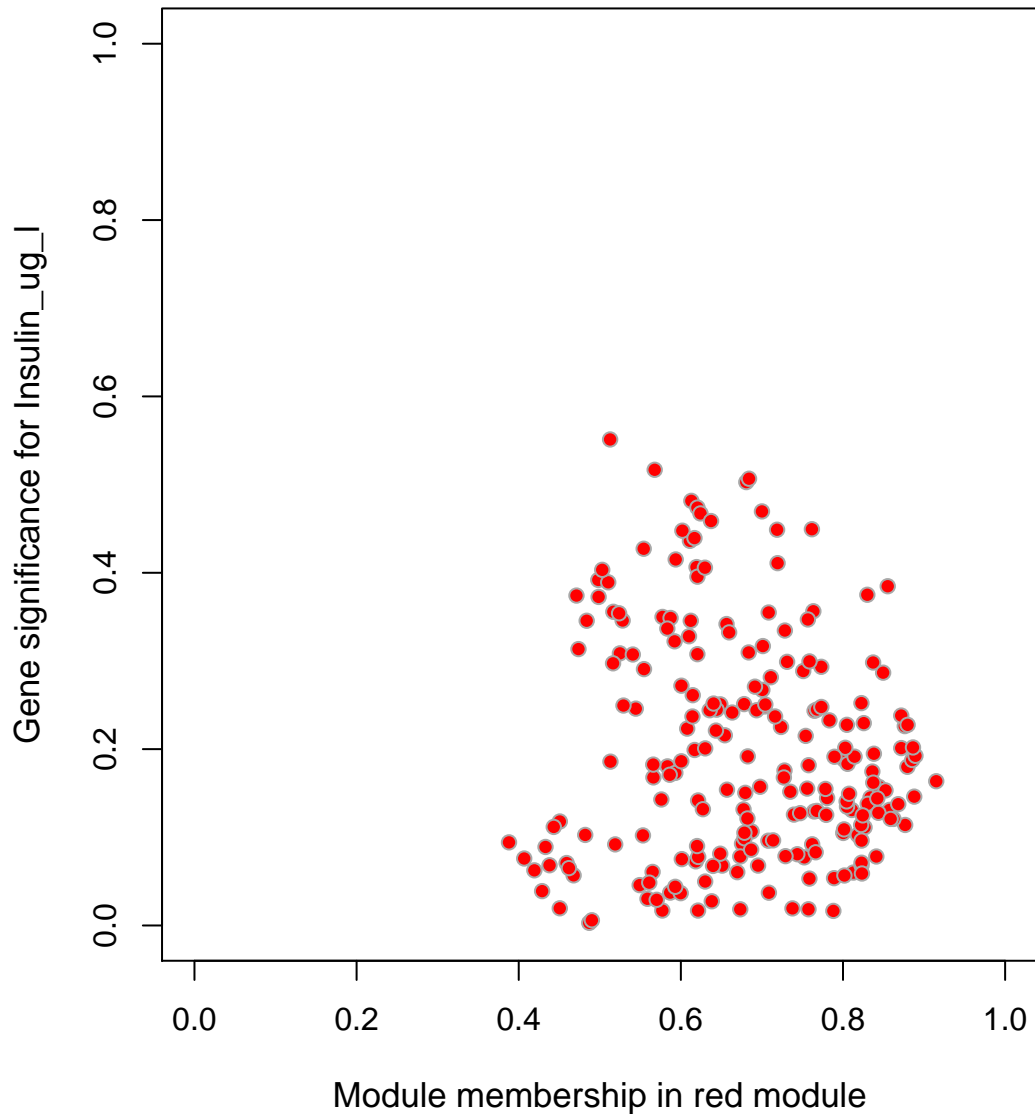


**Module membership vs. gene significance**  
**cor=0.28, p=8.4e-09**



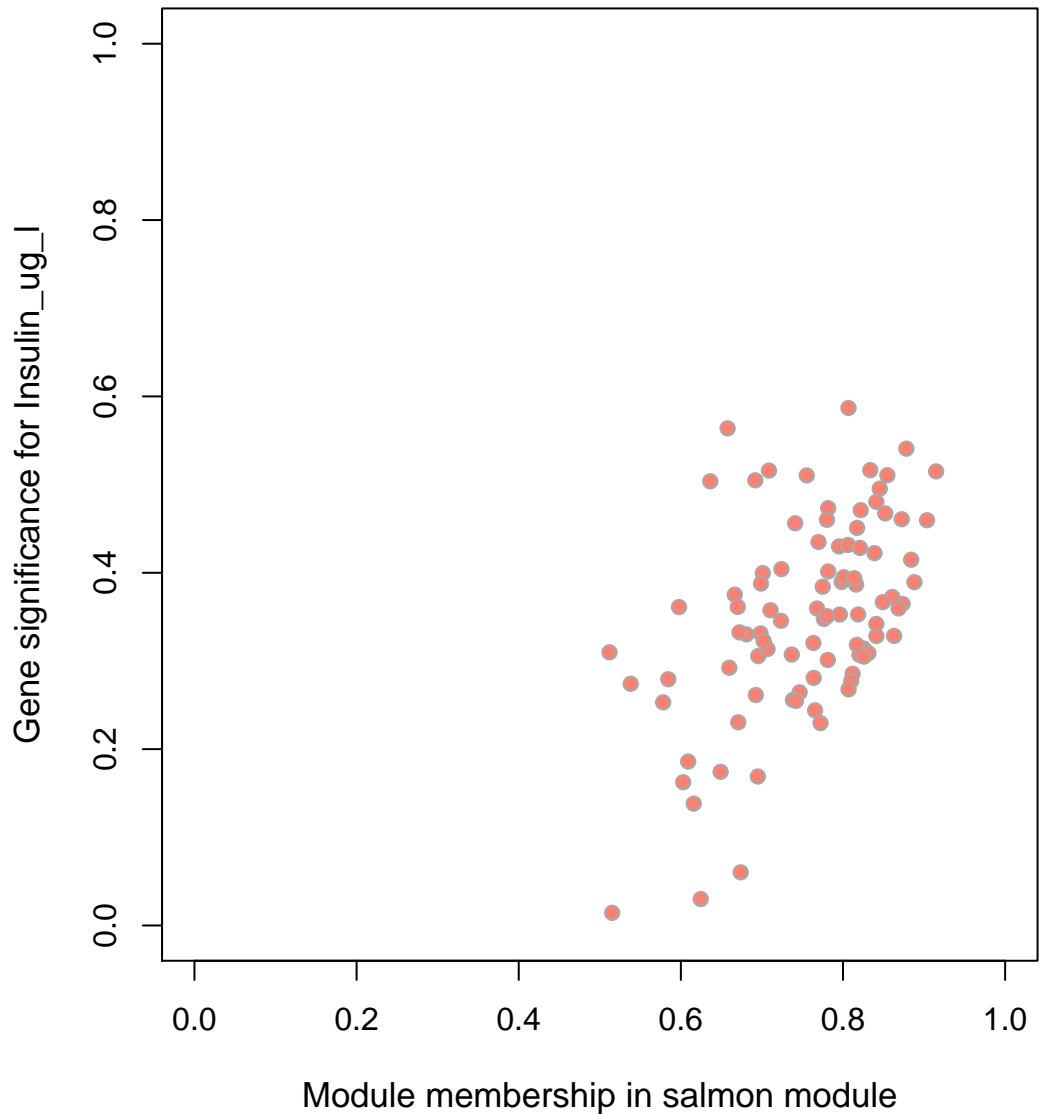
# Module membership vs. gene significance

$\text{cor} = -0.094$ ,  $p = 0.16$

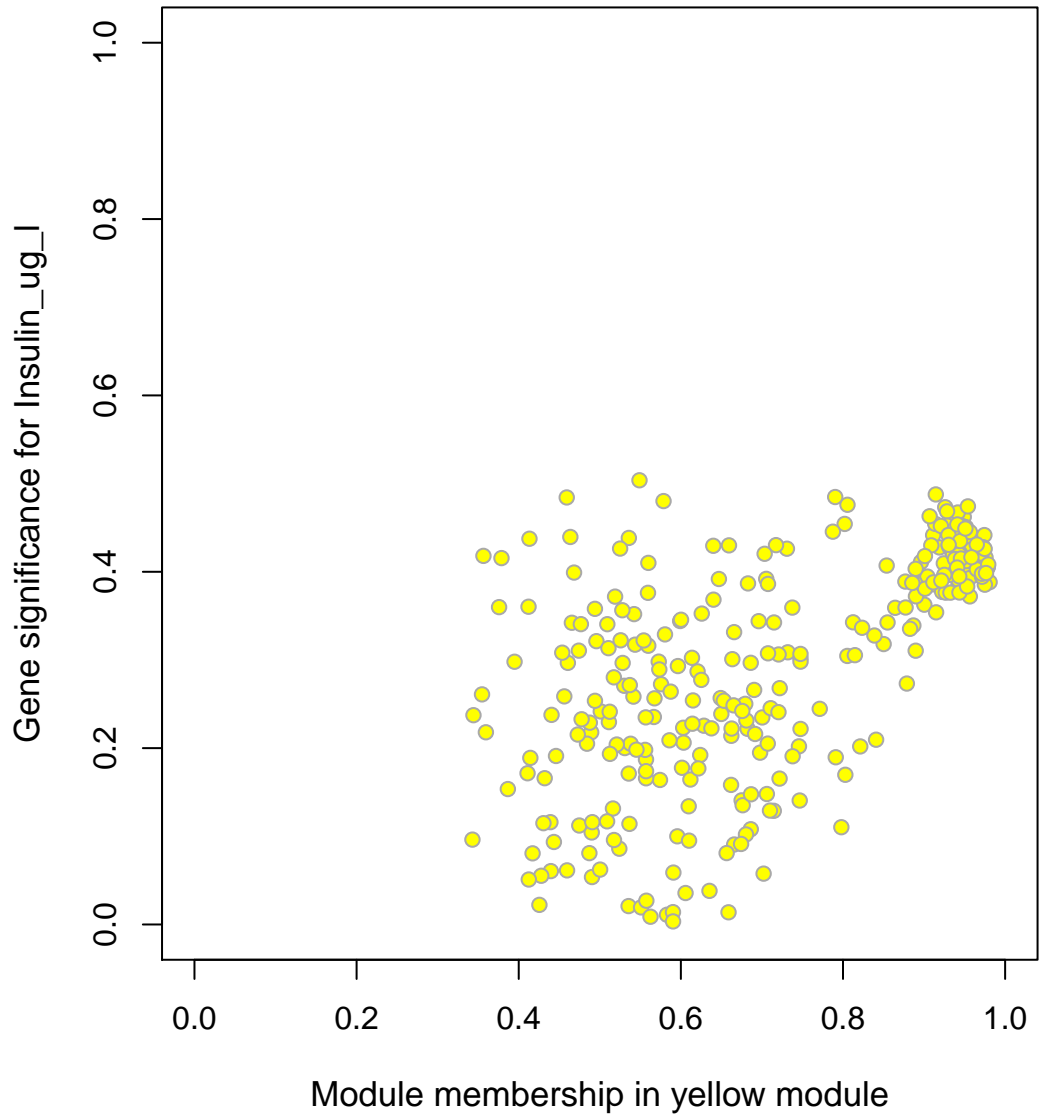




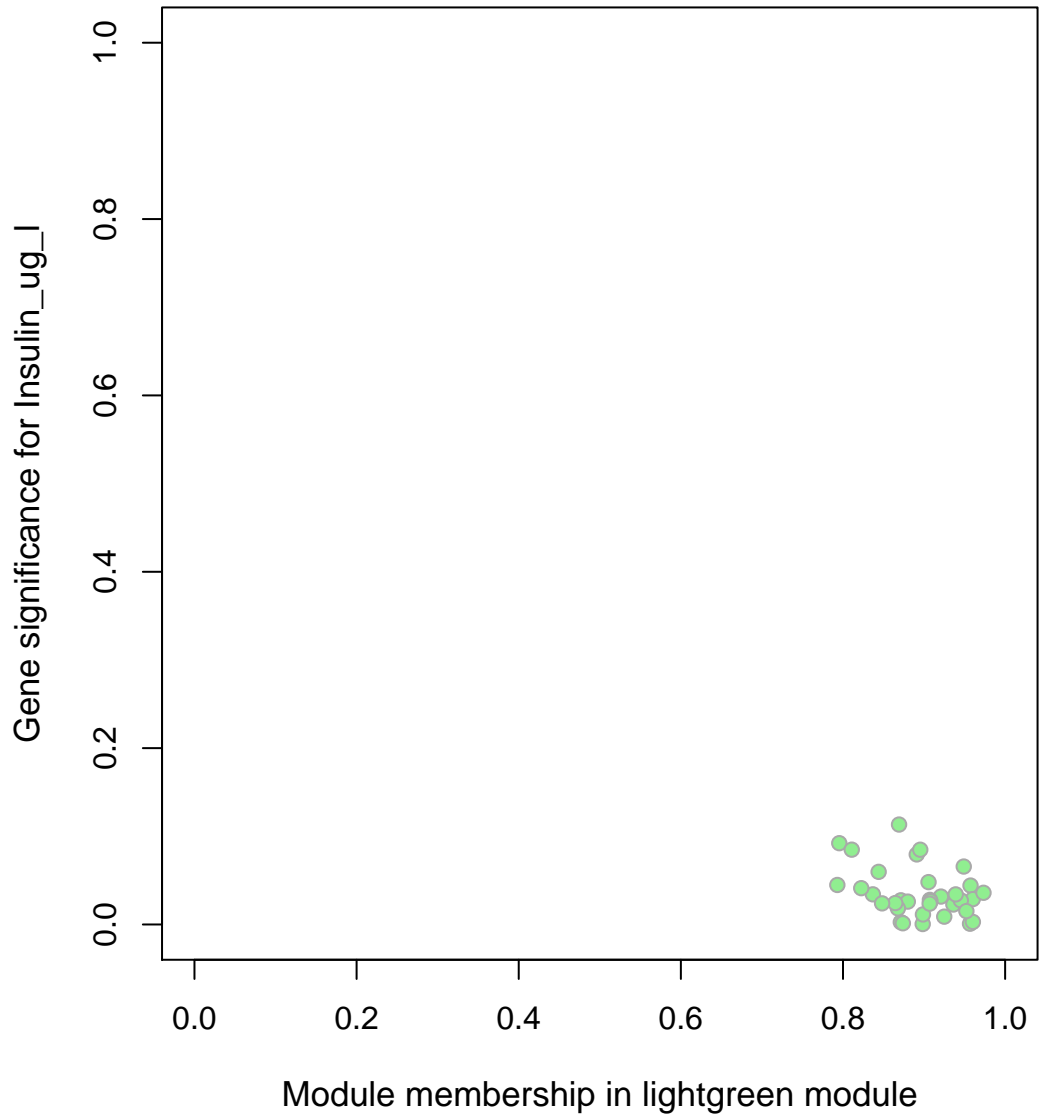
**Module membership vs. gene significance**  
**cor=0.51, p=2.4e-07**



**Module membership vs. gene significance**  
**cor=0.63, p=2.4e-36**

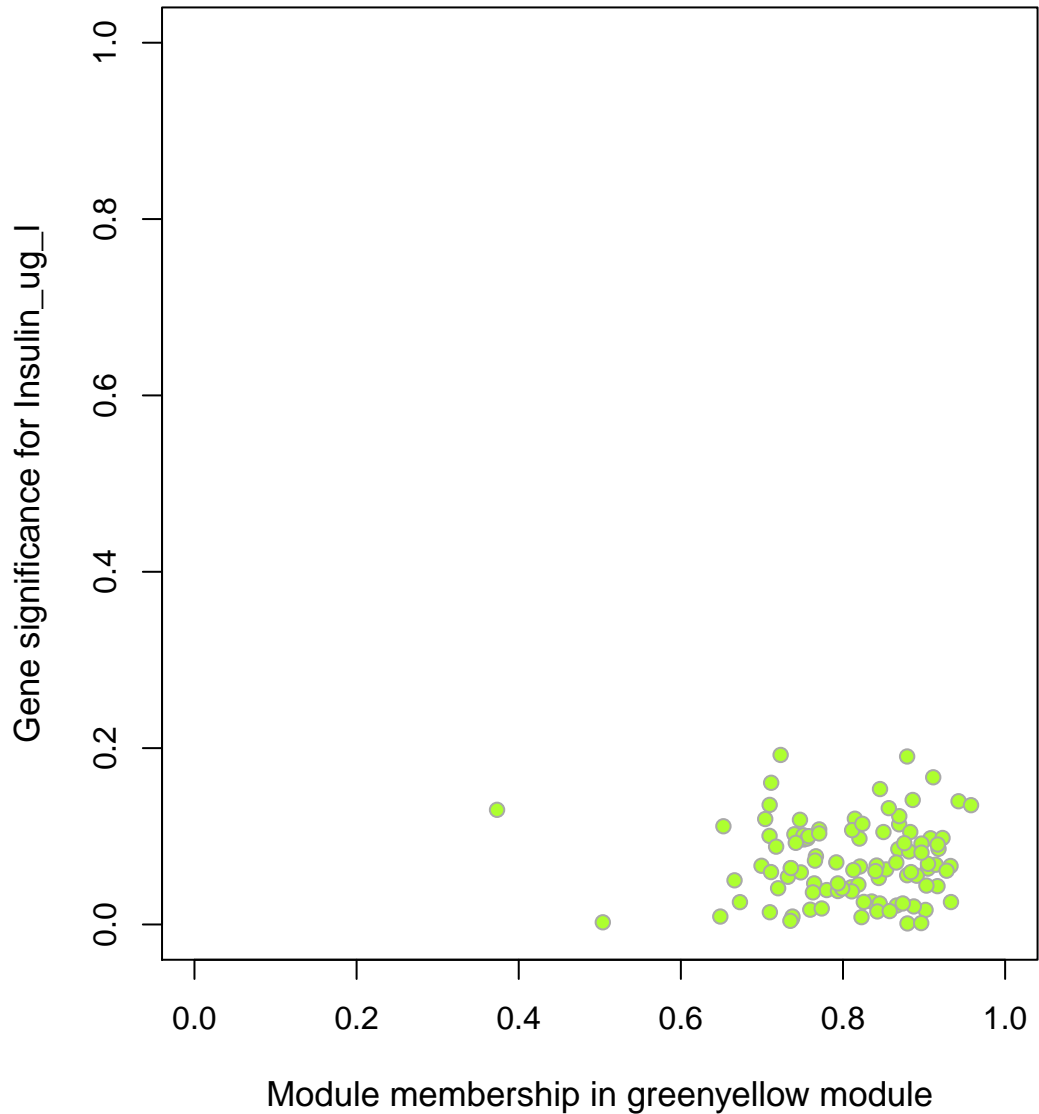


**Module membership vs. gene significance**  
**cor=-0.37, p=0.031**



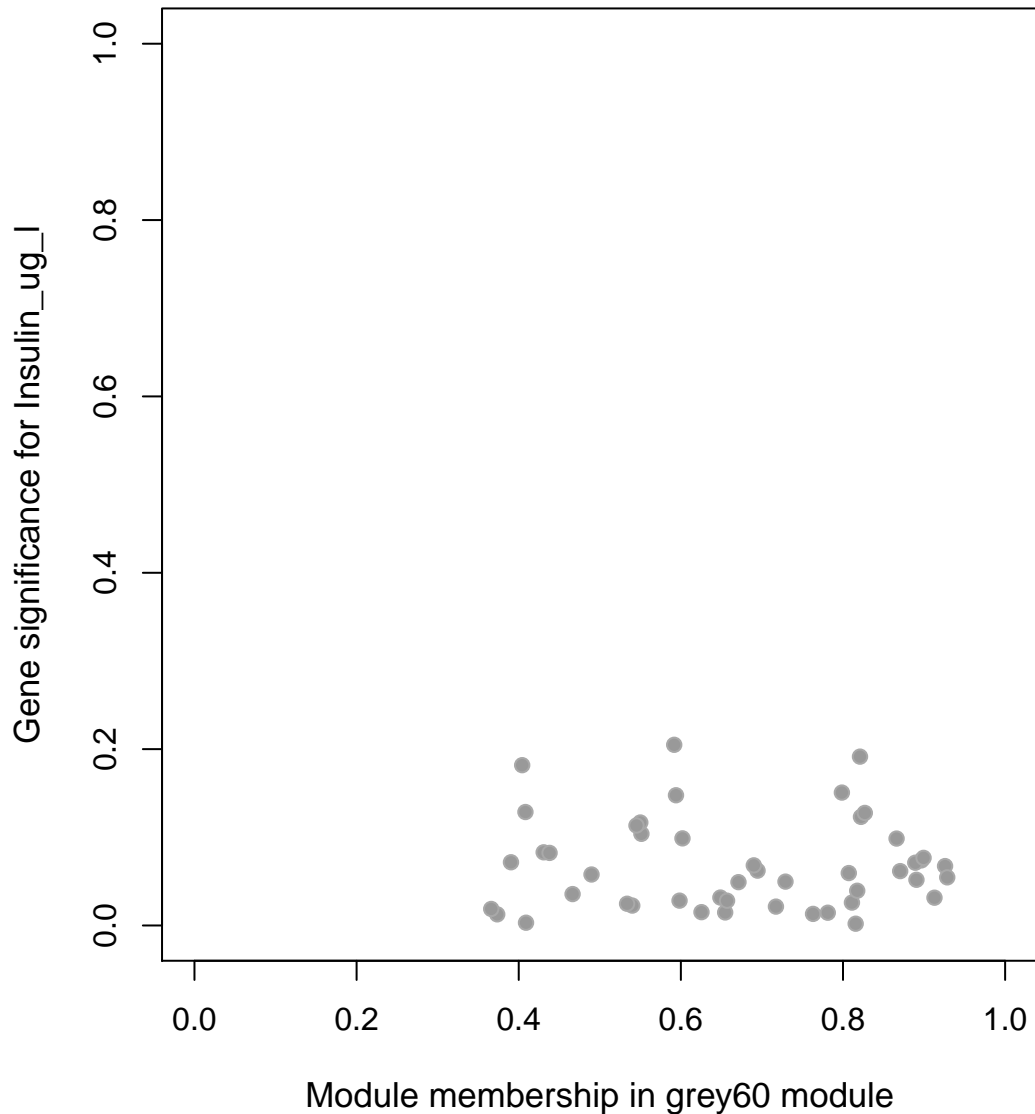
# Module membership vs. gene significance

cor=0.033, p=0.74



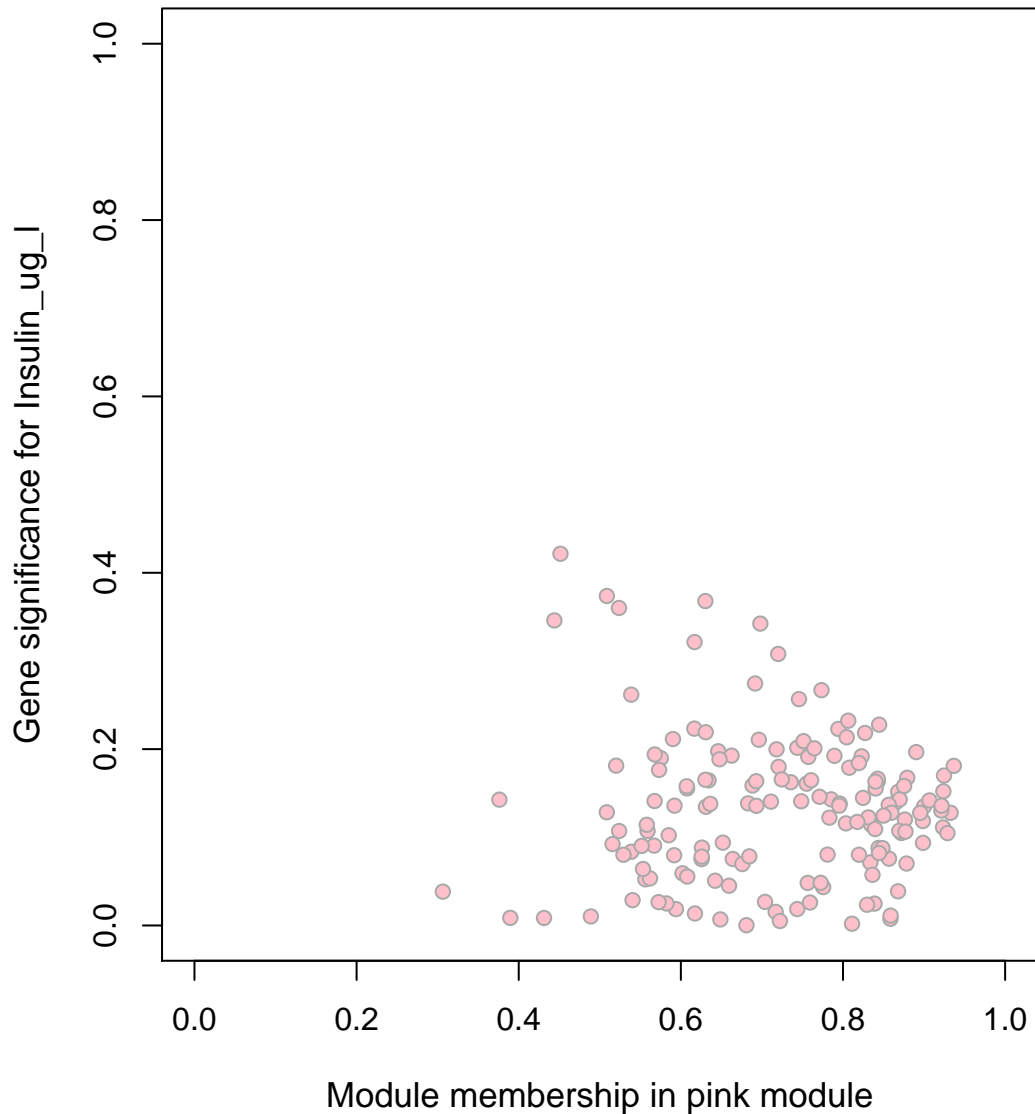
# Module membership vs. gene significance

$\text{cor} = -0.021$ ,  $p = 0.89$



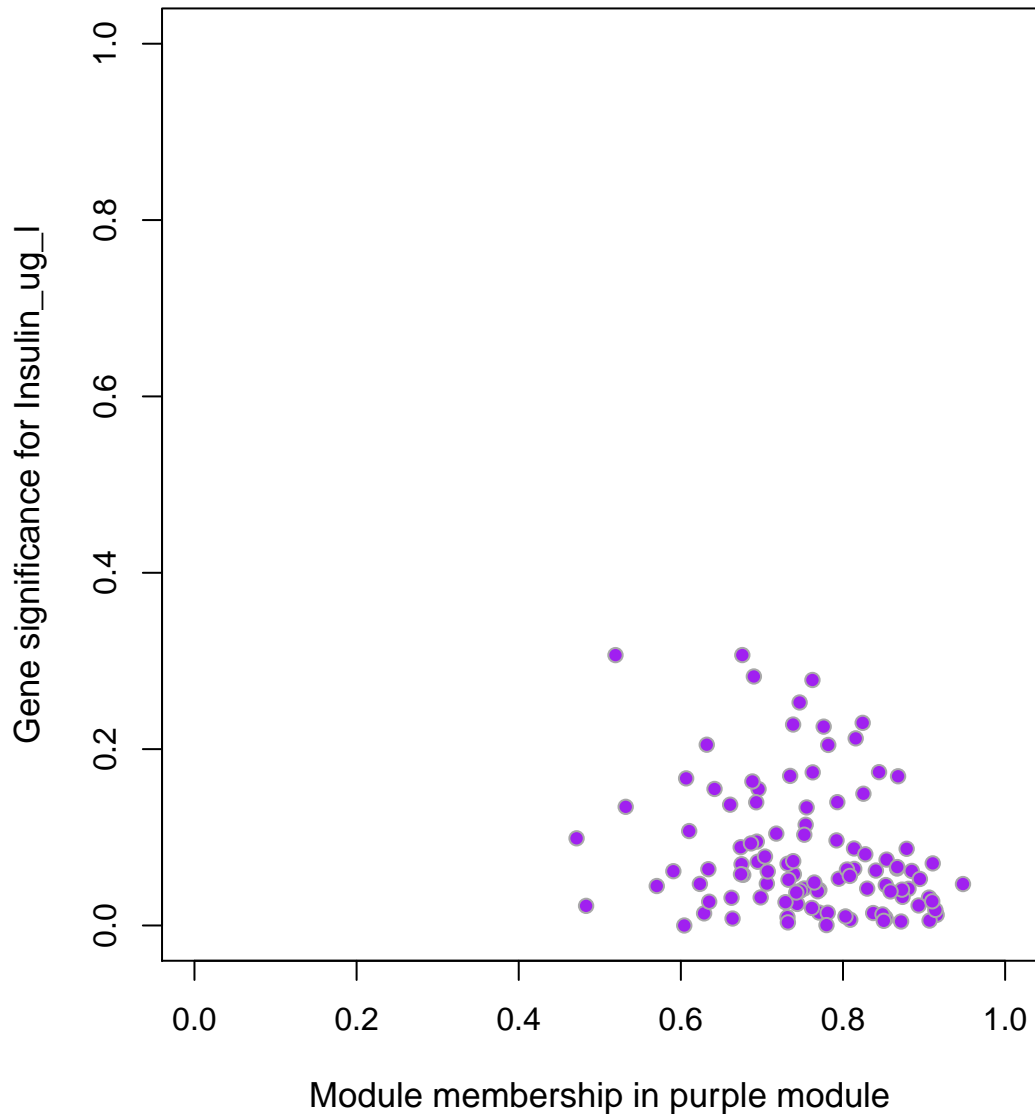
# Module membership vs. gene significance

$\text{cor} = -0.036, p = 0.65$

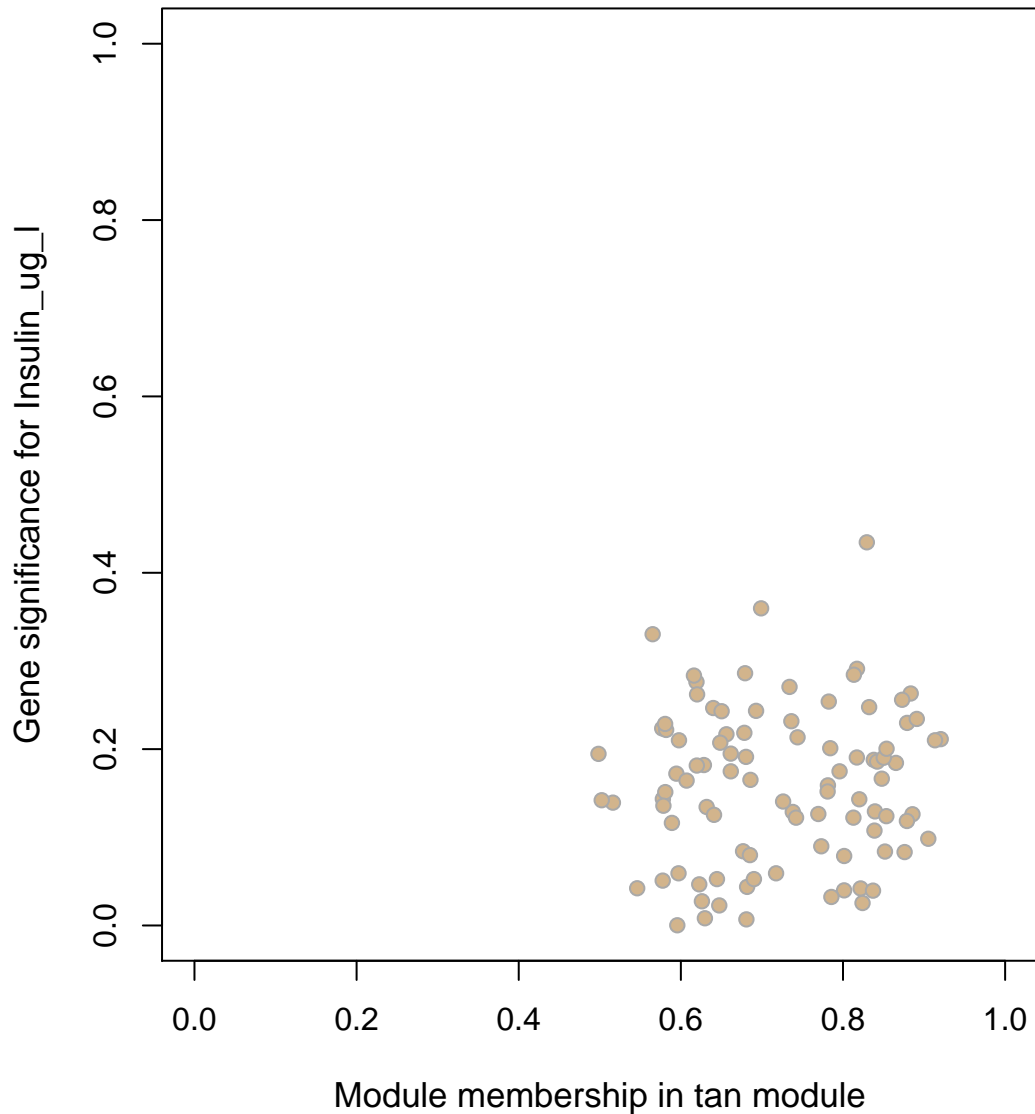


# Module membership vs. gene significance

$\text{cor} = -0.24, p = 0.013$



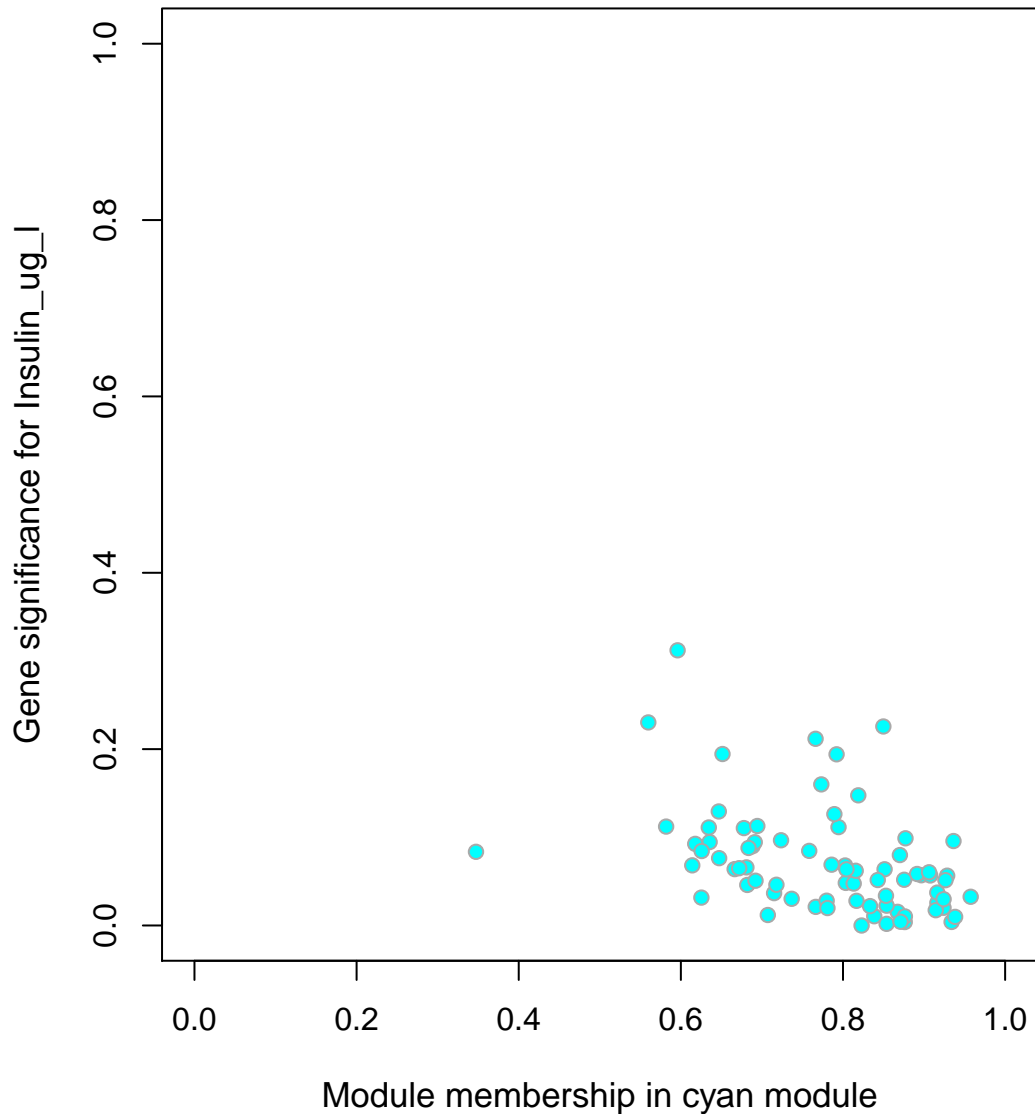
**Module membership vs. gene significance**  
**cor=0.068, p=0.51**



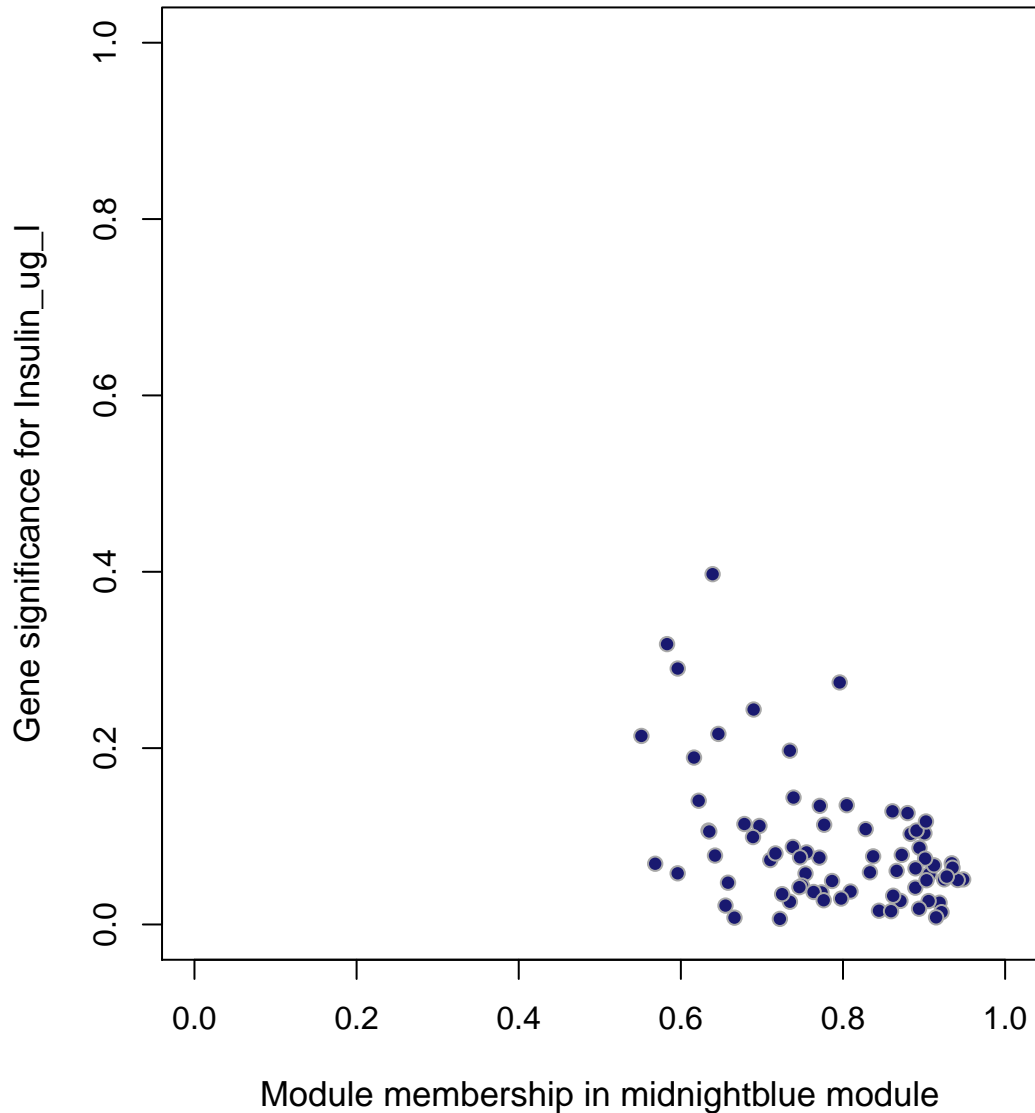


# Module membership vs. gene significance

$\text{cor} = -0.42$ ,  $p = 0.00014$



**Module membership vs. gene significance**  
**cor=-0.45, p=4.5e-05**



# Module membership vs. gene significance

$\text{cor} = -0.17, p = 0.093$

