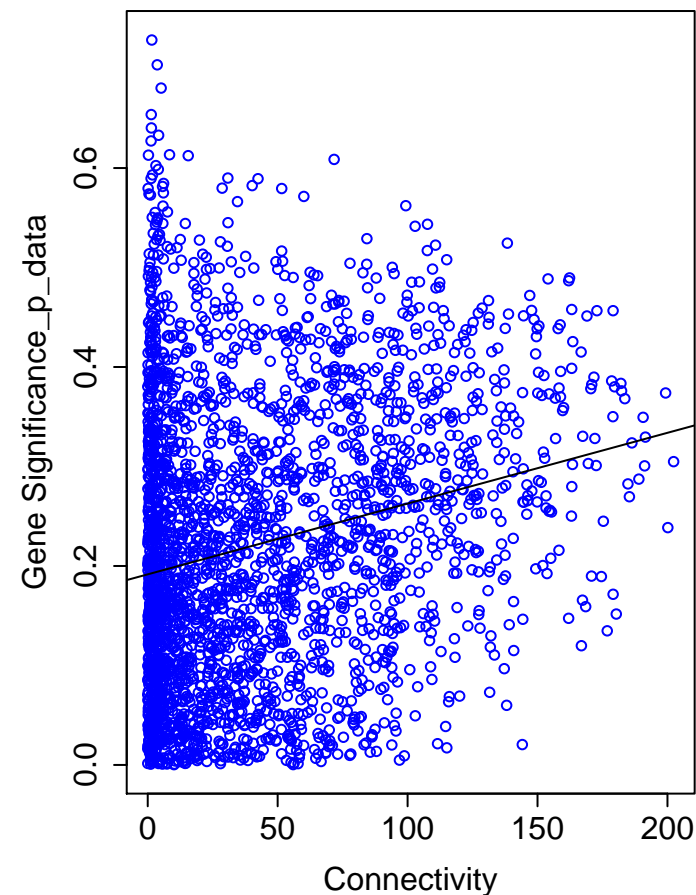
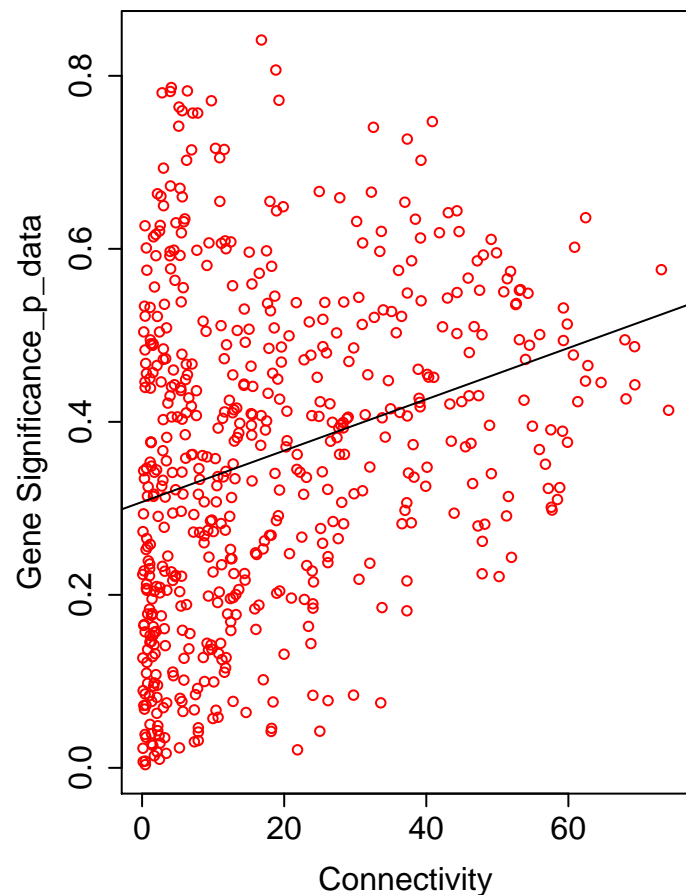


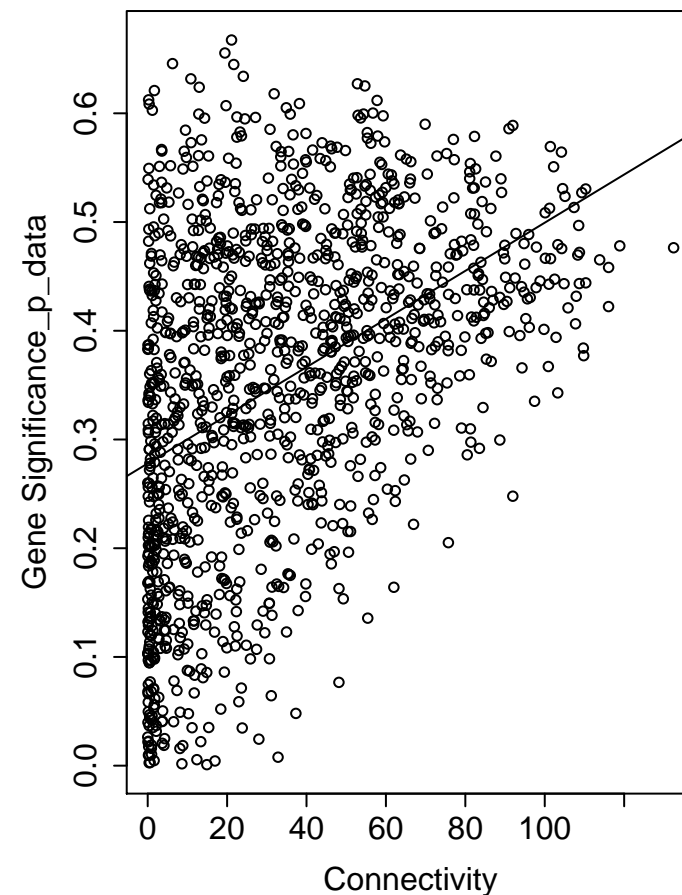
**blue cor=0.22, p=8.9e-32**



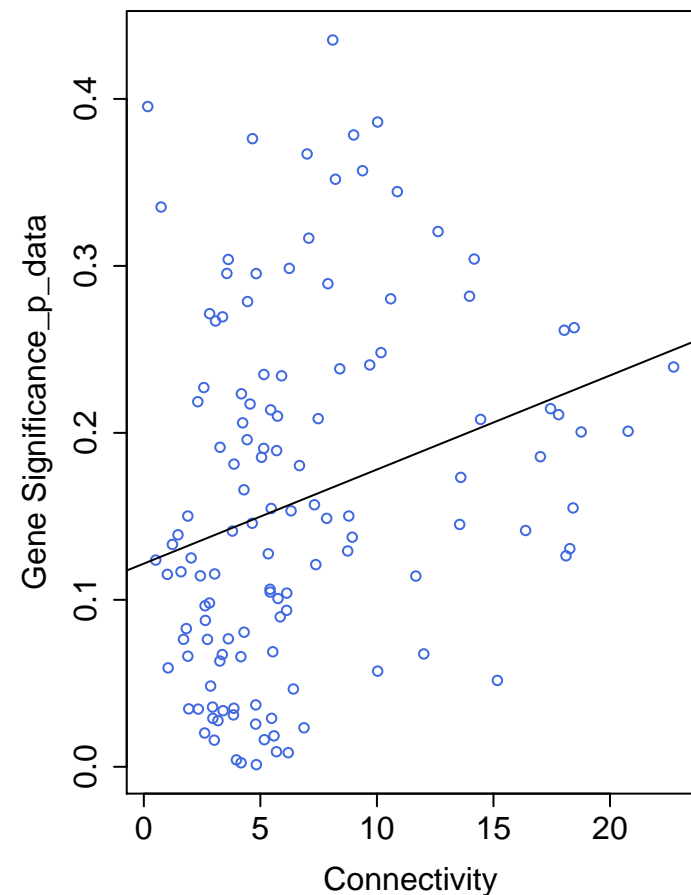
**red cor=0.28, p=7.5e-12**



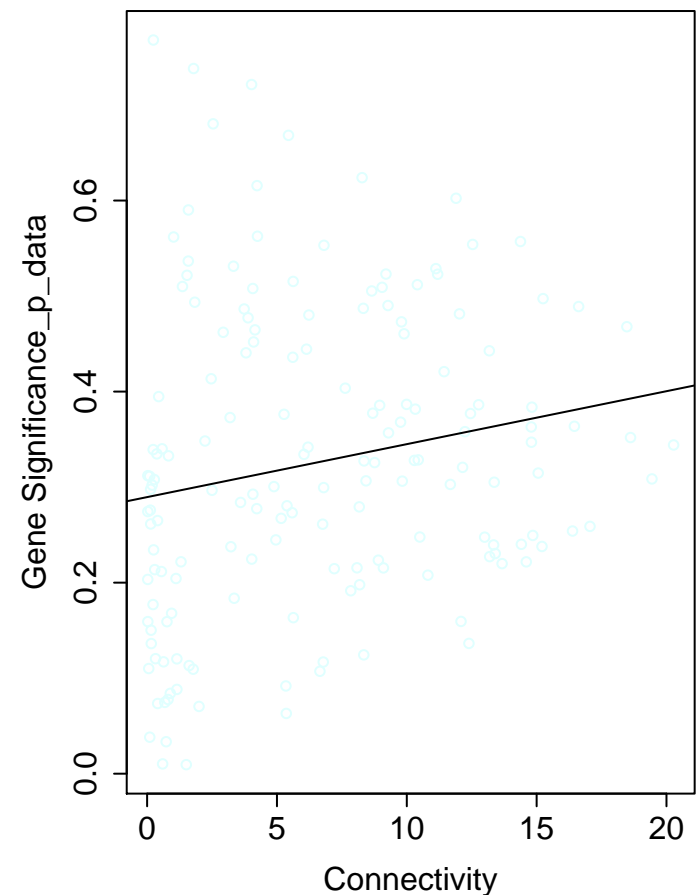
**black cor=0.43, p=1.9e-57**



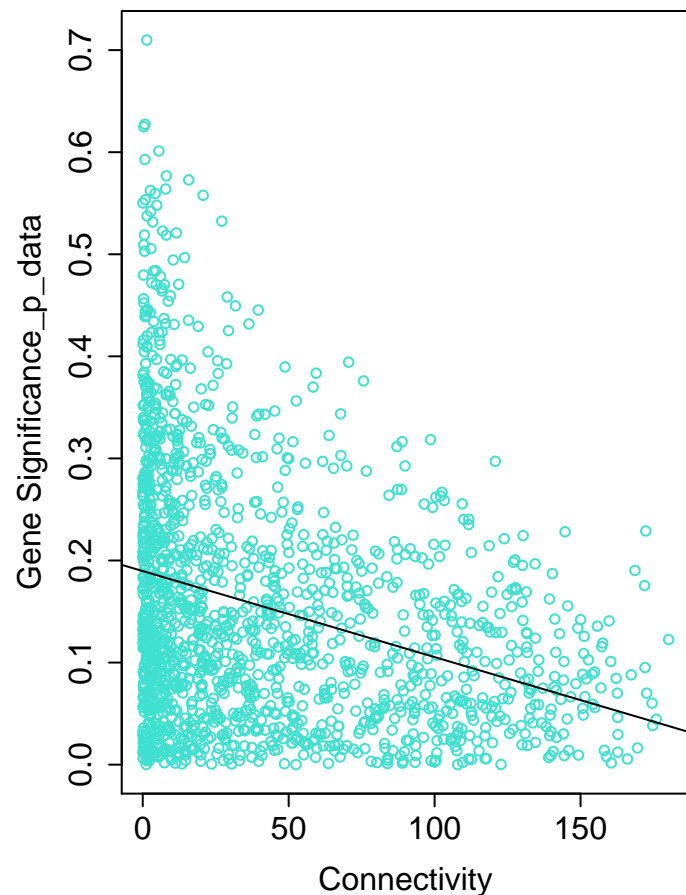
**royalblue cor=0.27, p=0.0021**



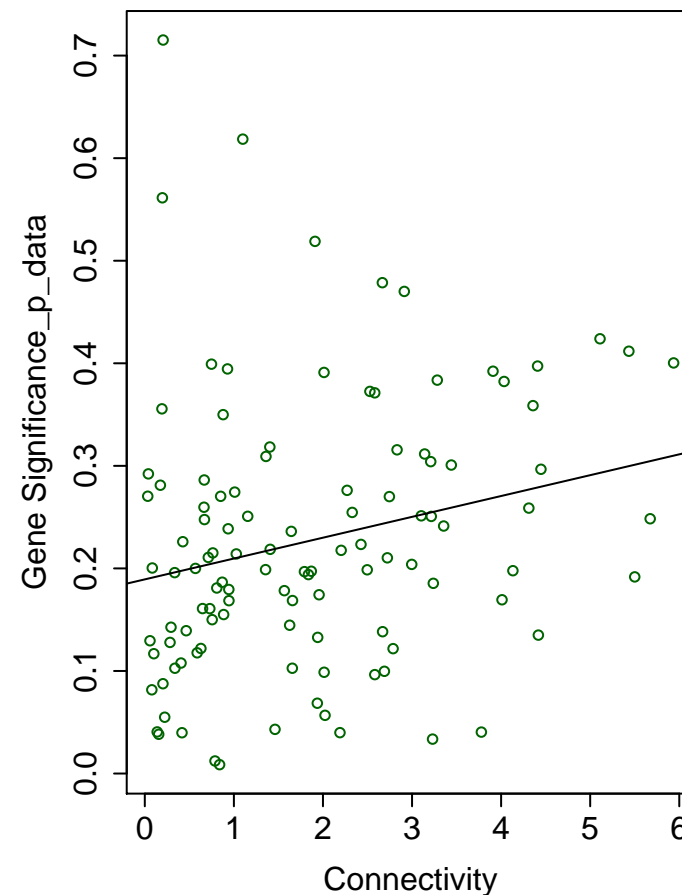
**lightcyan cor=0.19, p=0.015**



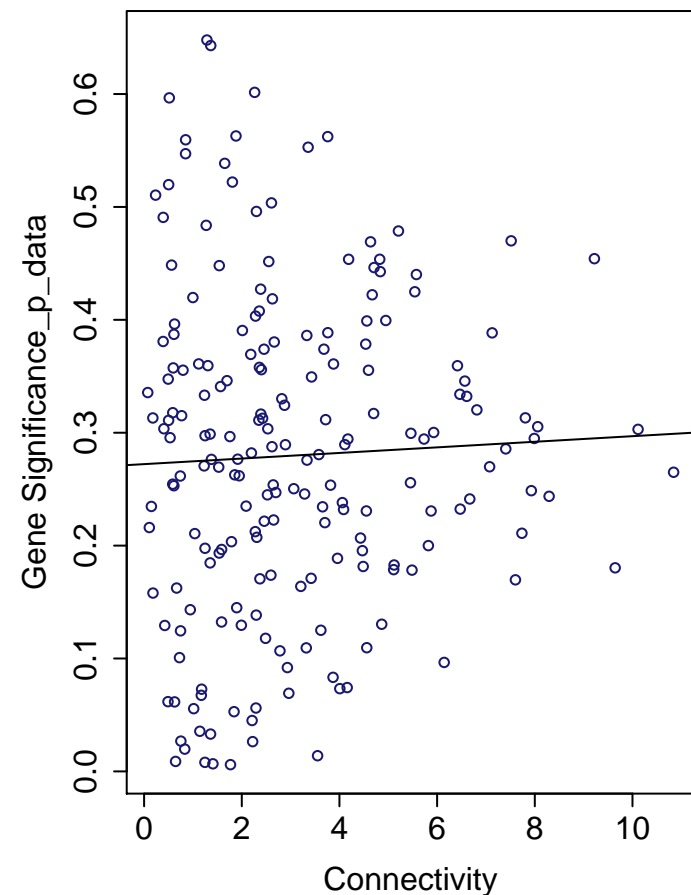
**turquoise cor=-0.31, p=2.7e-36**



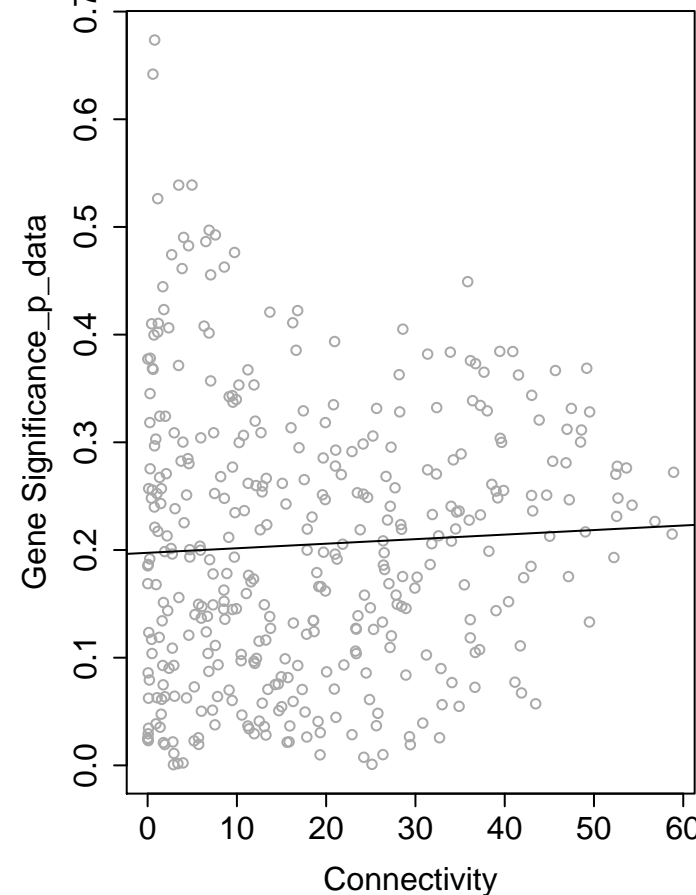
**darkgreen cor=0.23, p=0.015**



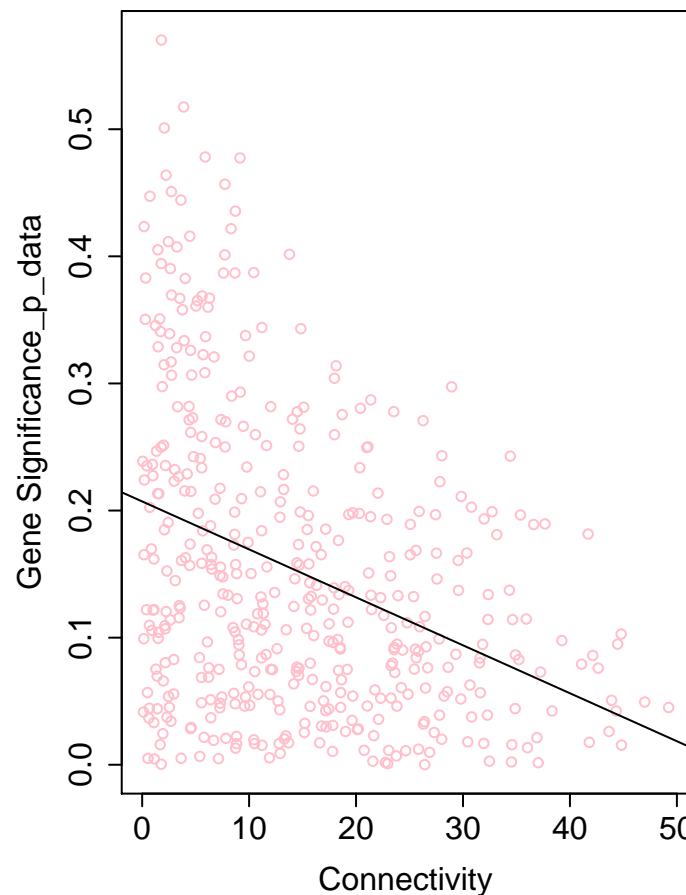
**midnightblue cor=0.039, p=0.59**



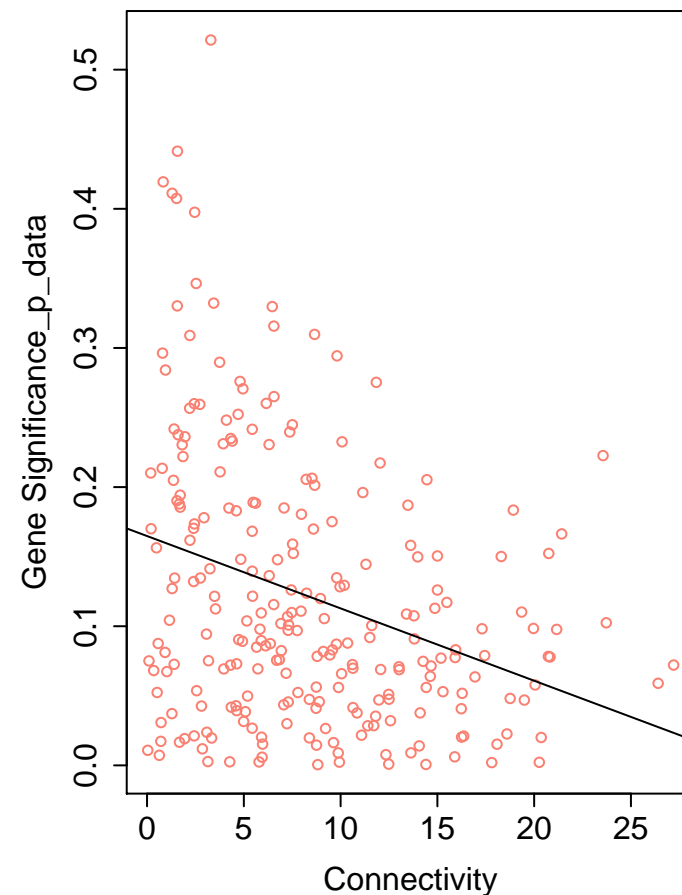
**darkgrey cor=0.05, p=0.33**



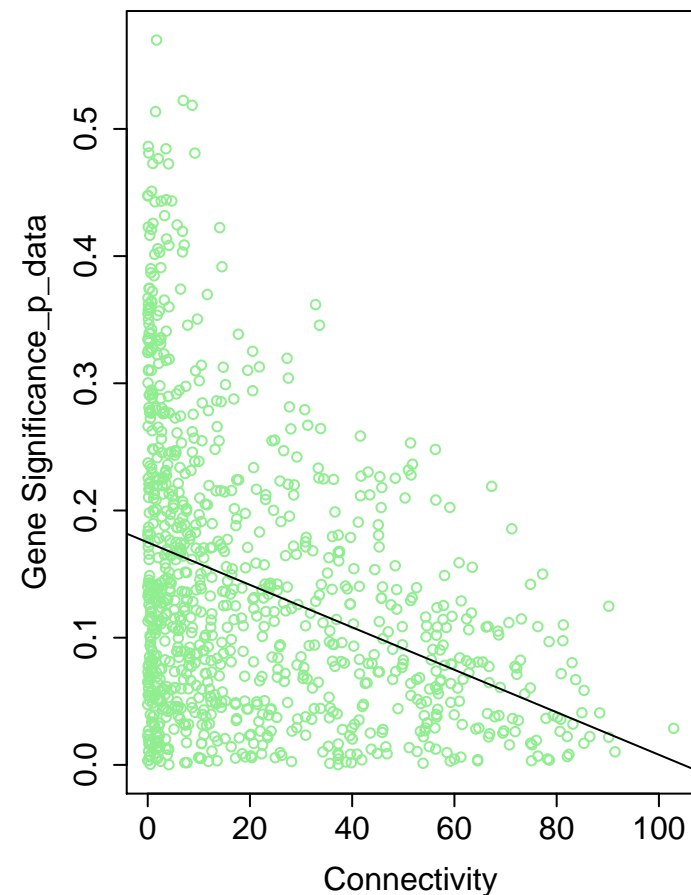
**pink cor=-0.36, p=6.1e-15**



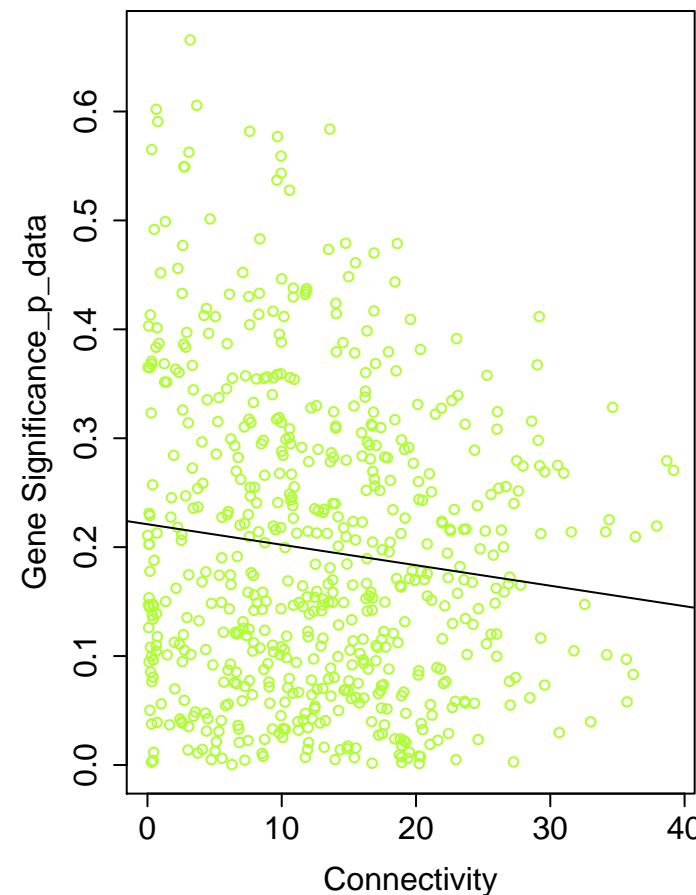
**salmon cor=-0.31, p=7.4e-07**



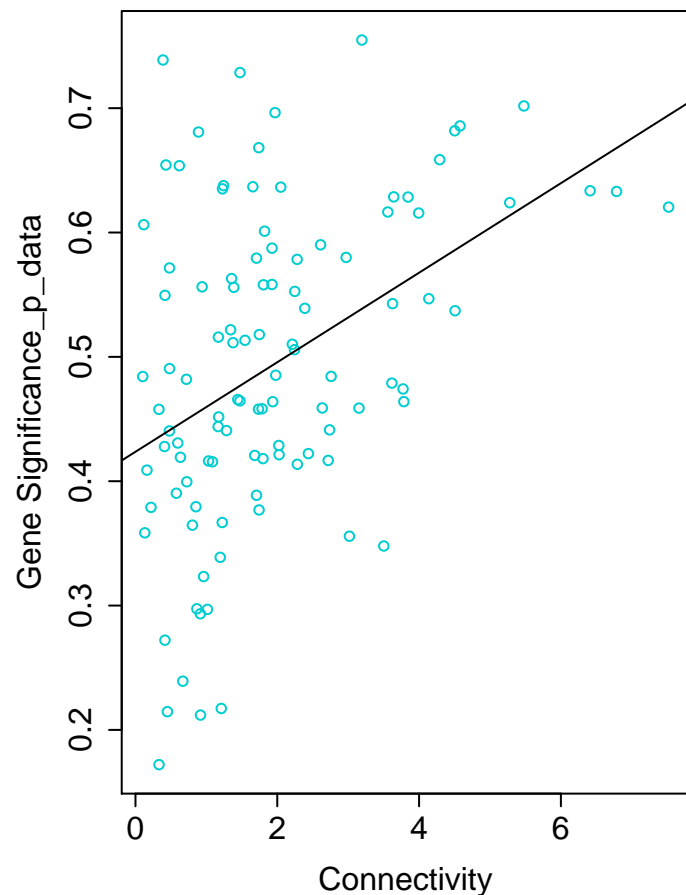
**lightgreen cor=-0.35, p=1.2e-29**



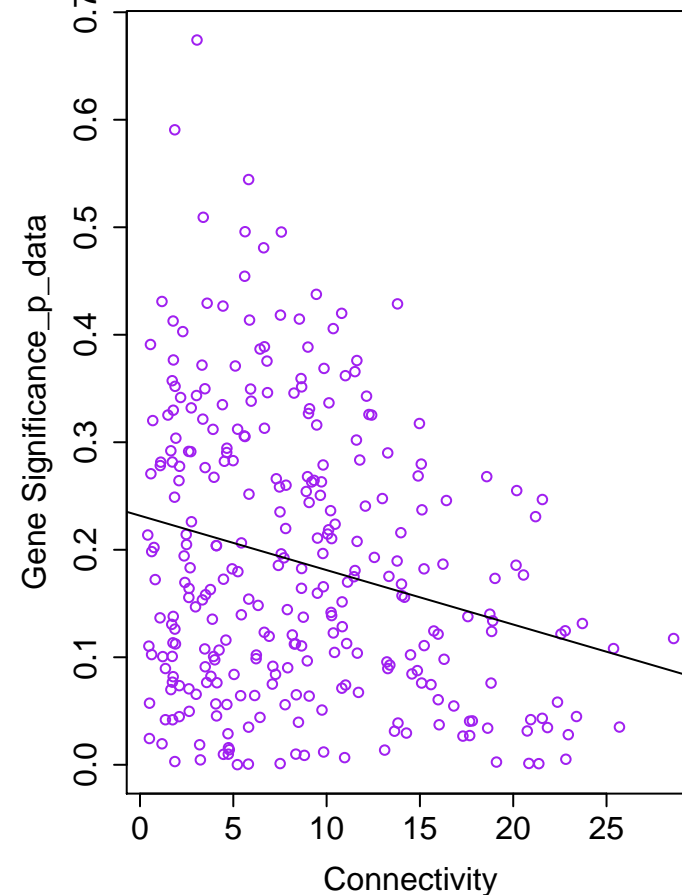
**greenyellow cor=-0.12, p=0.0028**



**darkturquoise cor=0.43, p=4.2e-06**



**purple cor=-0.24, p=3.1e-05**



**cyan cor=-0.27, p=0.00011**

