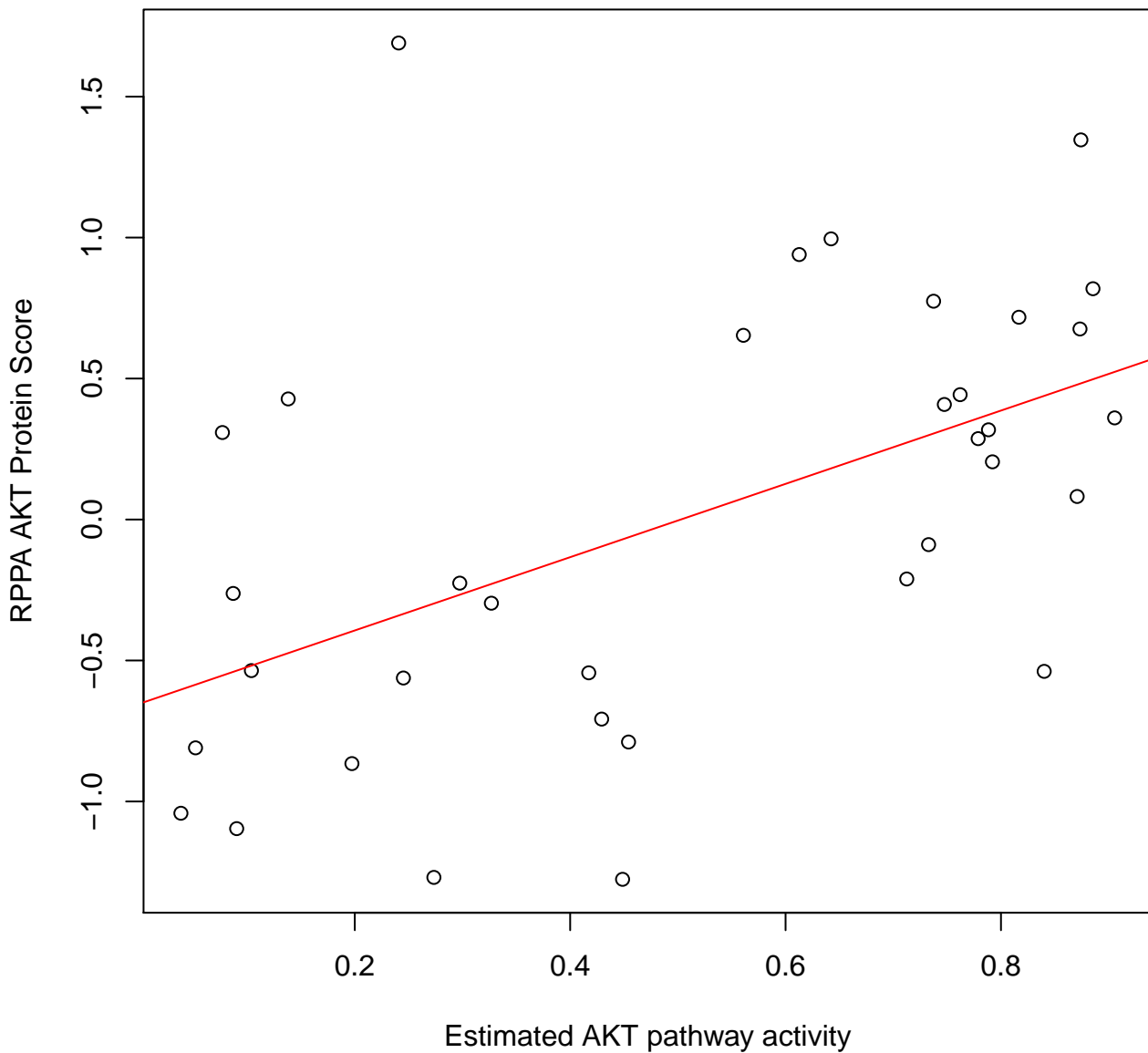
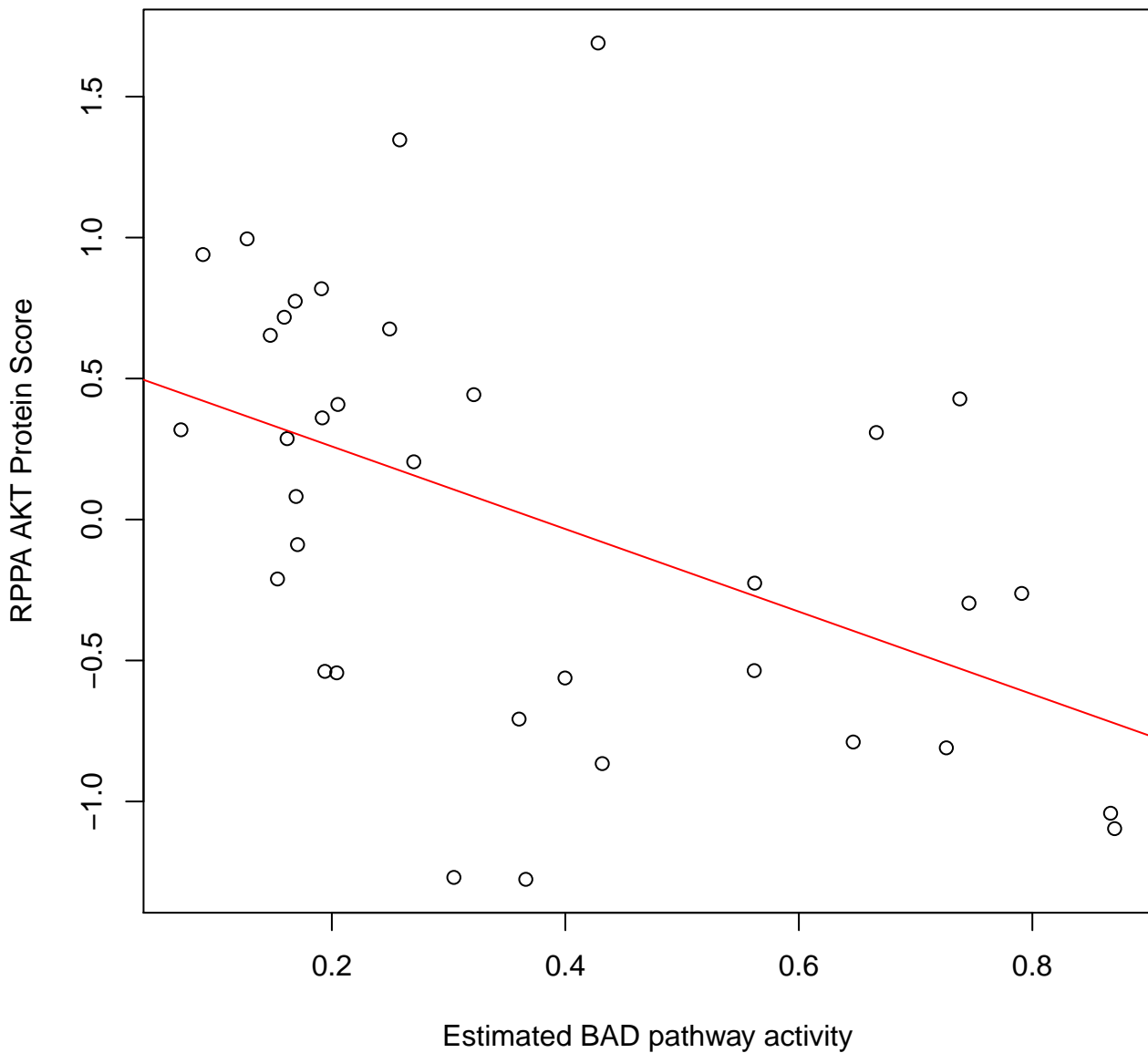


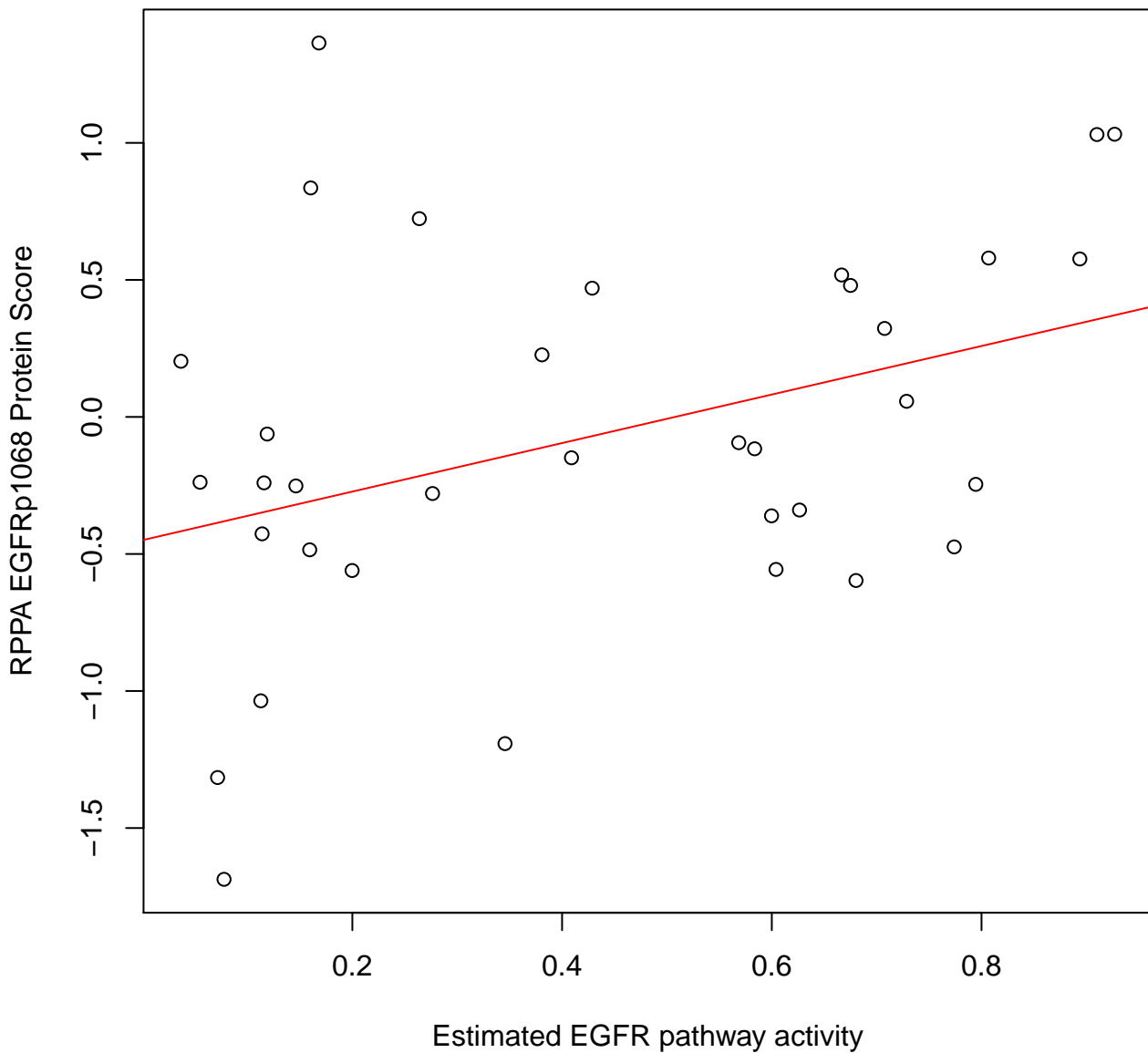
**R= 0.53**  
**p-value= 0.001**



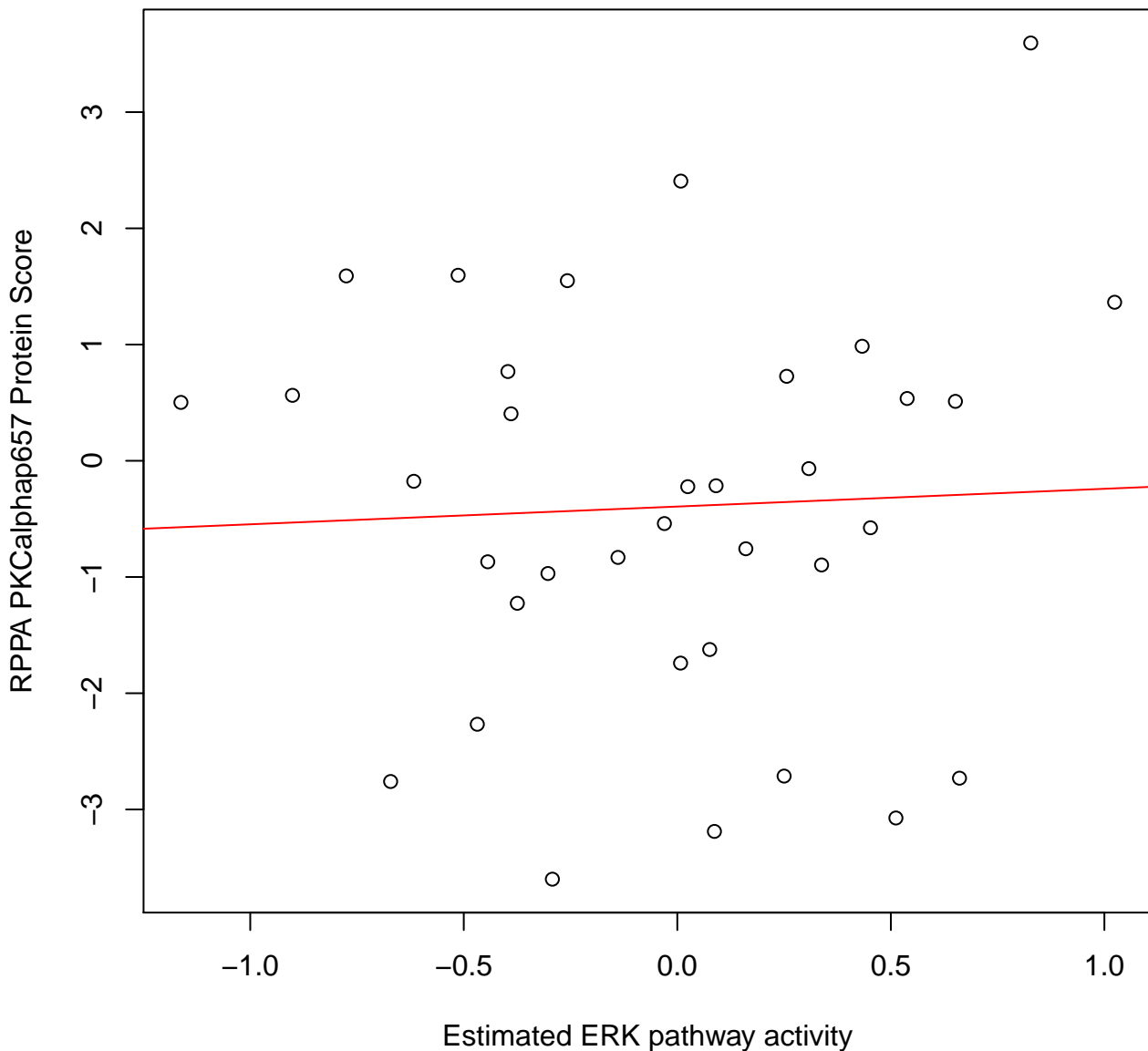
**R= -0.54**  
**p-value= 0.001**



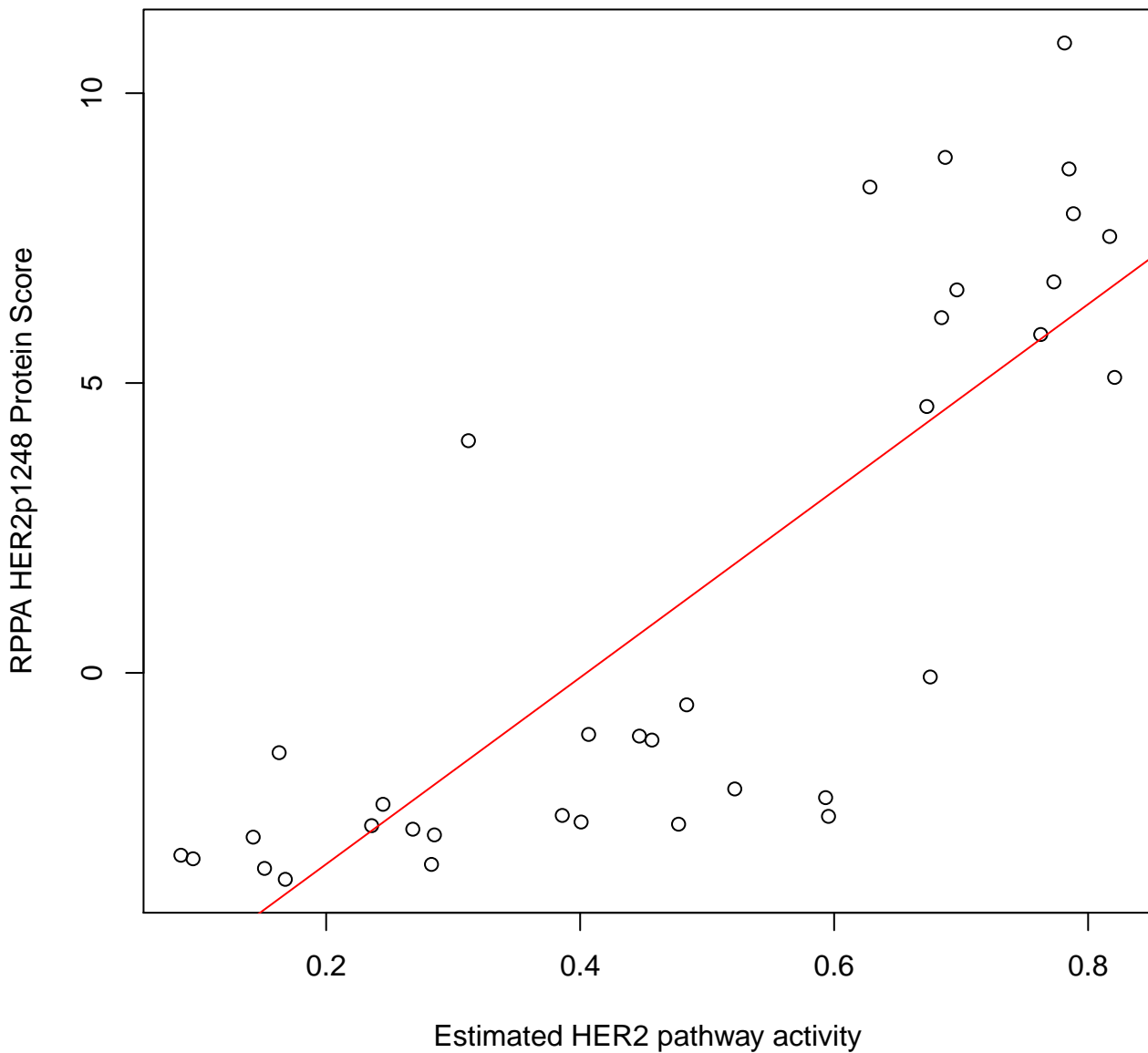
**R= 0.39**  
**p-value= 0.023**



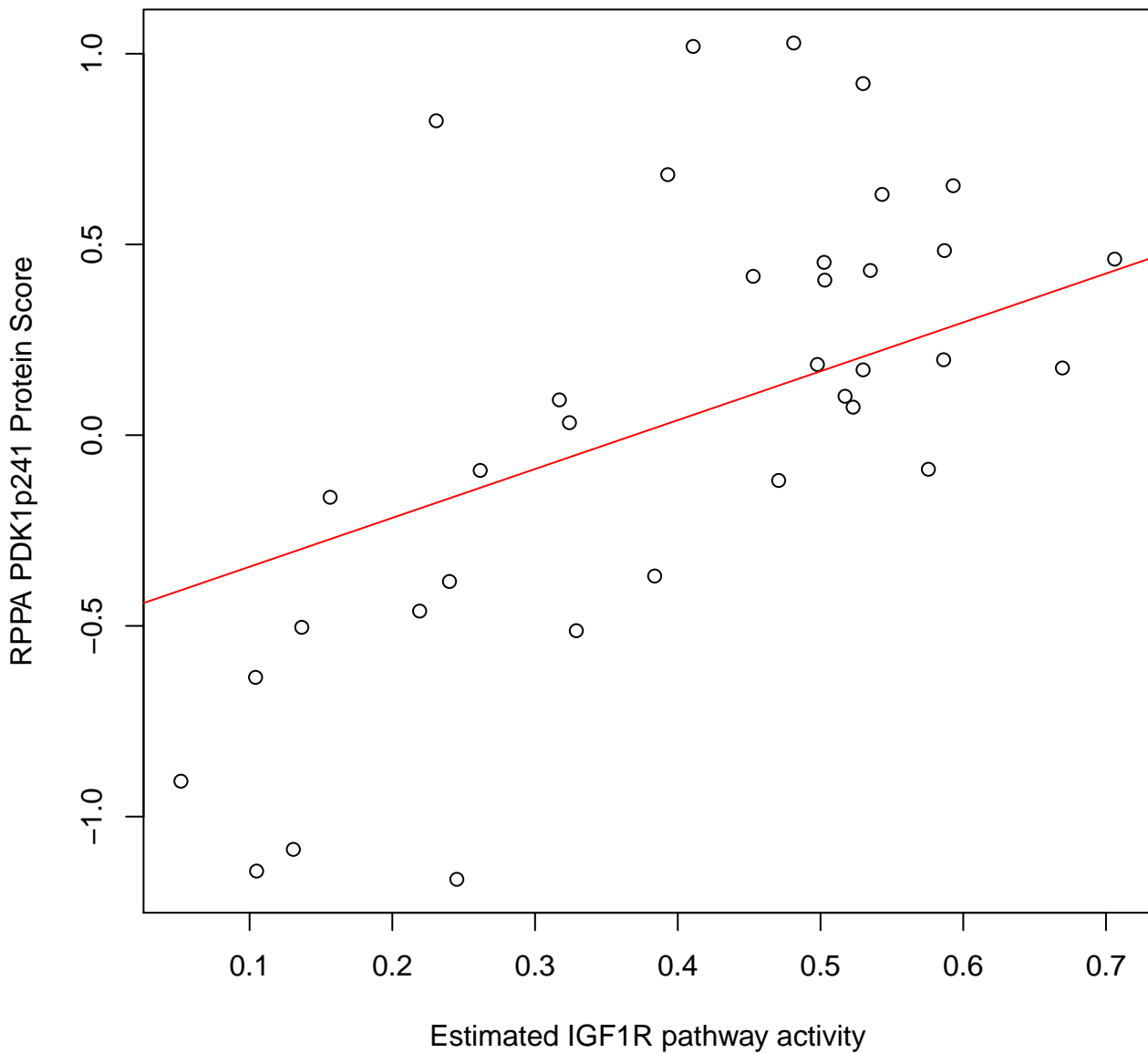
**R= 0.01**  
**p-value= 0.9763**



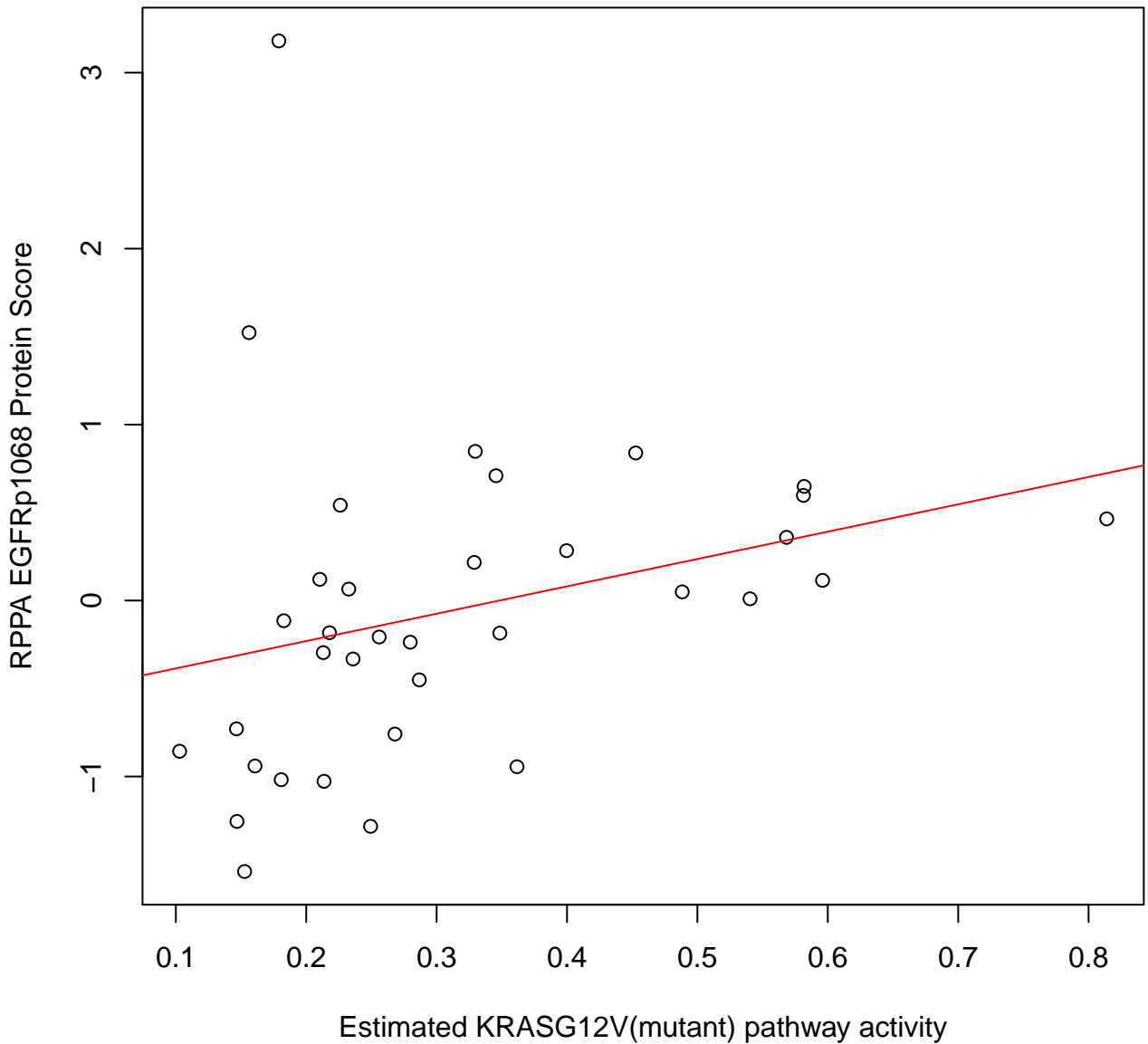
**R= 0.86**  
**p-value= 0**



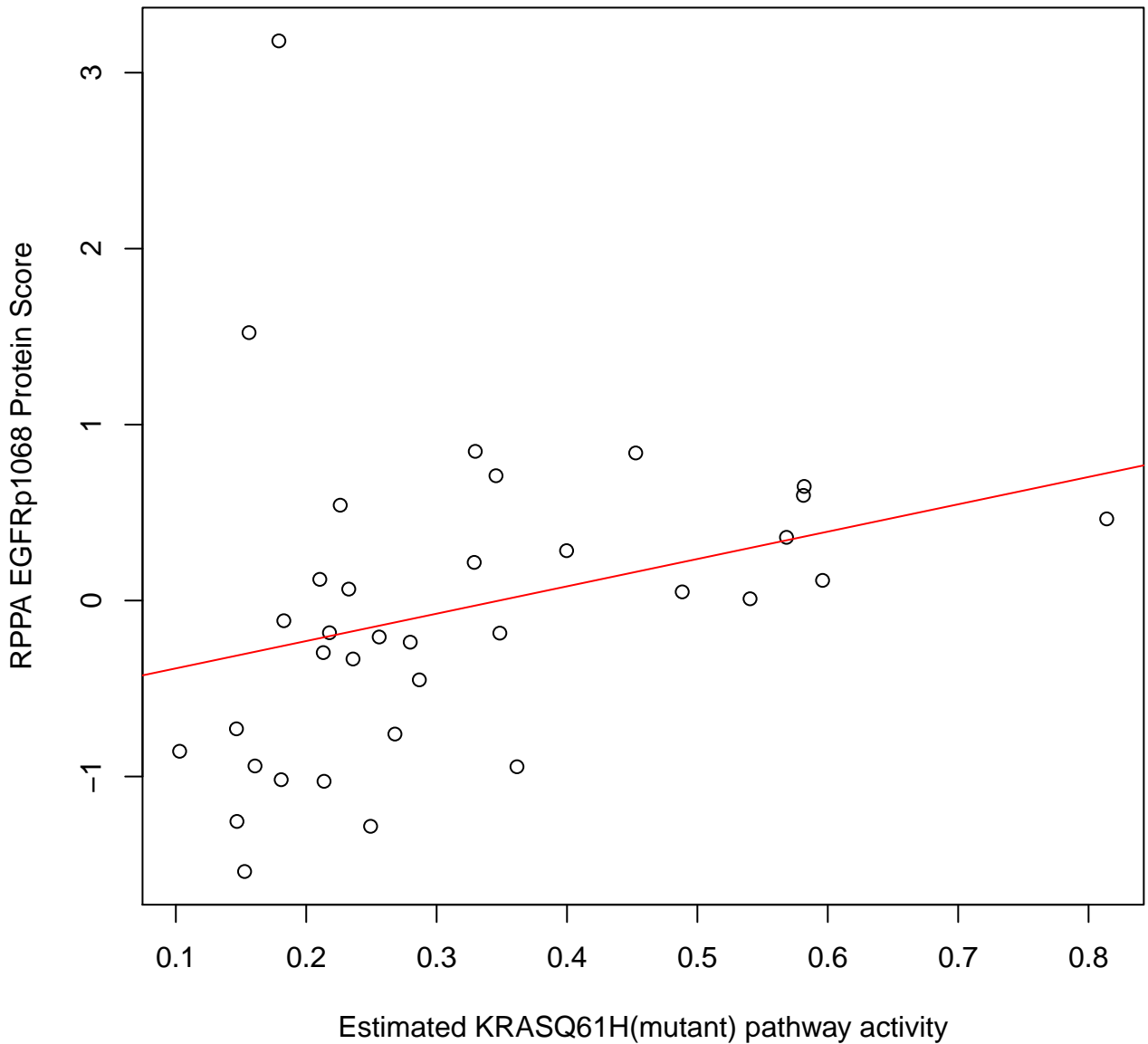
**R= 0.65**  
**p-value= 0**



**R= 0.45**  
**p-value= 0.01**



**R= 0.45**  
**p-value= 0.01**





**R= 0.48**  
**p-value= 0**

