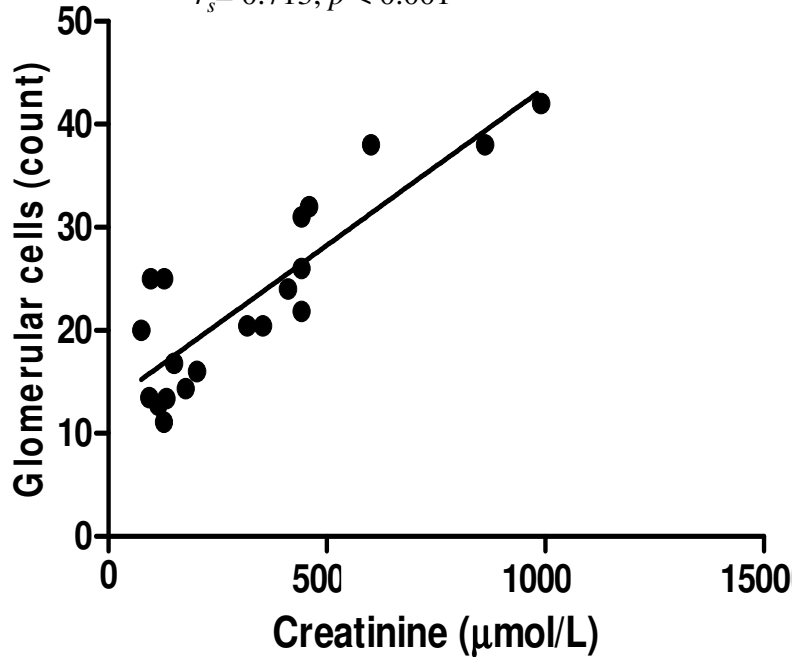


A Pearson's correlation
 $r_s = 0.713, p < 0.001$



B Pearson's correlation
 $r_s = -0.740, p = 0.049$

