

Healthy

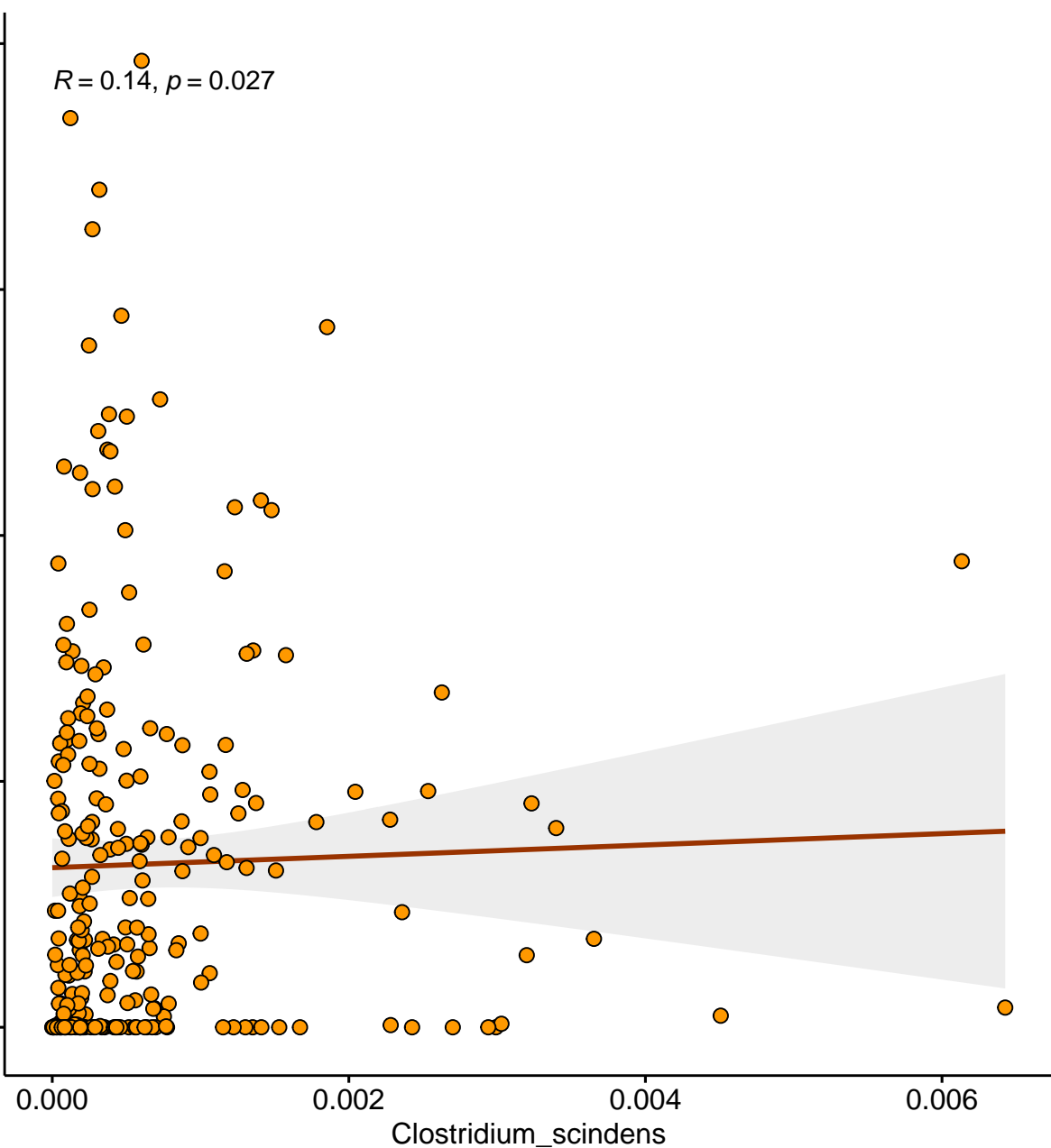
*Bilophila\_wadsworthia*

0.0100  
0.0075  
0.0050  
0.0025  
0.0000

$R = 0.14, p = 0.027$

0.000 0.002 0.004 0.006

*Clostridium\_scindens*



MP

$R = 0.29, p = 0.016$

*Bilophila\_wadsworthia*

0.009

0.006

0.003

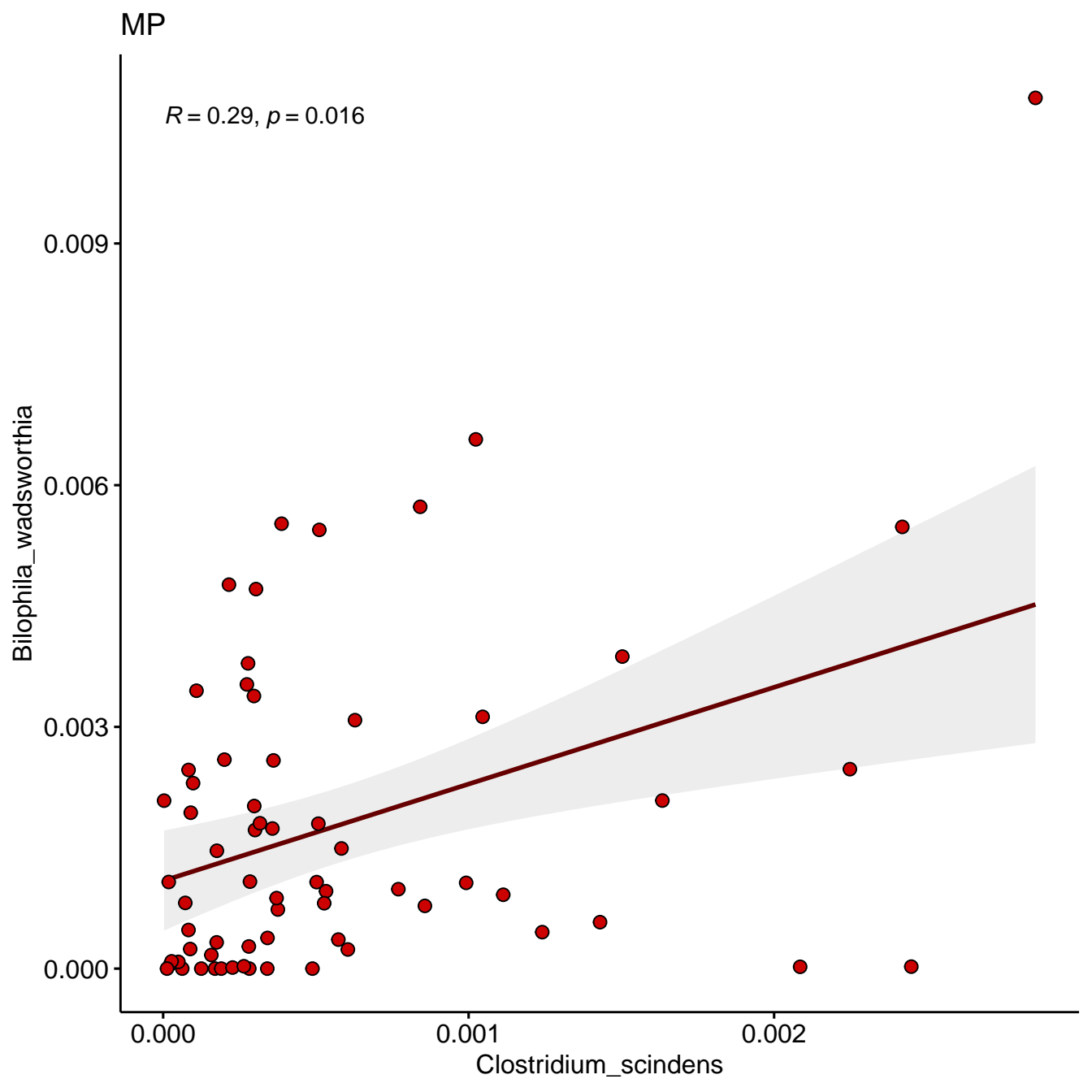
0.000

0.000

0.001

0.002

*Clostridium\_scindens*



Stage\_0

*Bilophila\_wadsworthia*

$R = 0.37, p = 0.0011$

0.008

0.006

0.004

0.002

0.000

*Clostridium\_scindens*

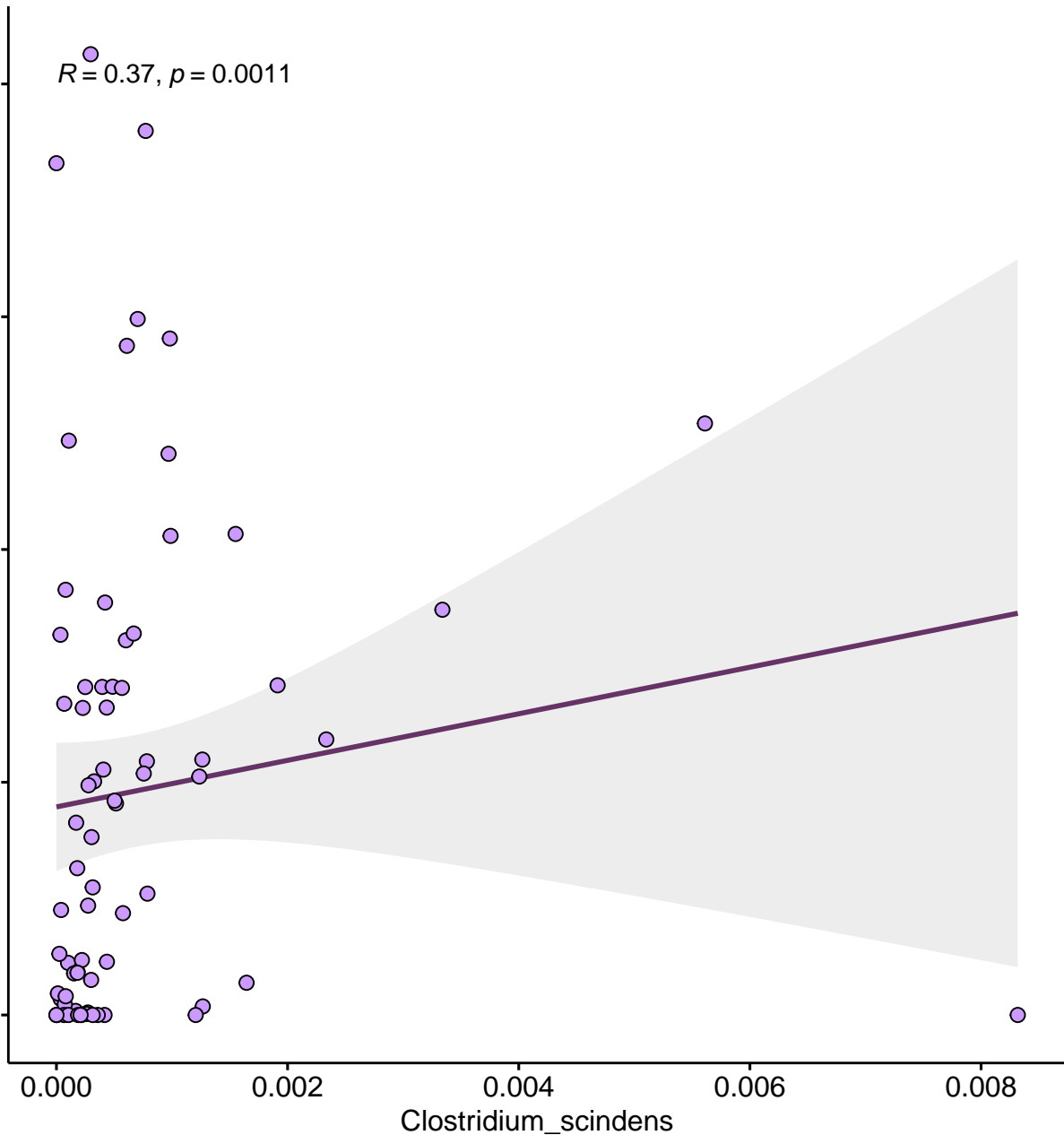
0.000

0.002

0.004

0.006

0.008



Stage\_I\_II

Bilophila\_wadsworthia

0.008

0.006

0.004

0.002

0.000

$R = 0.24, p = 0.012$

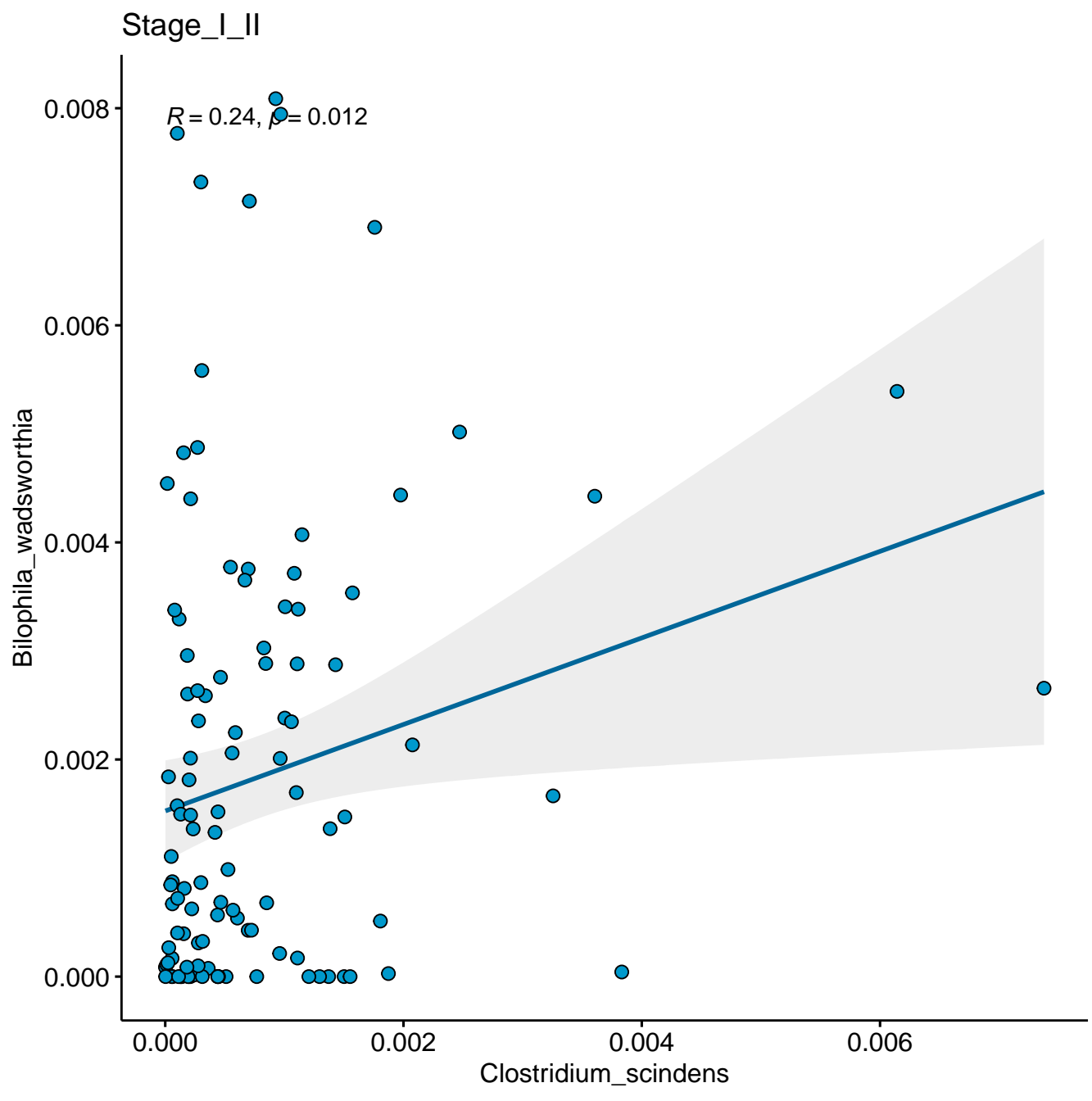
0.000

0.002

0.004

0.006

Clostridium\_scindens



Stage\_III\_IV

Bilophila\_wadsworthia

$R = 0.33, p = 0.0045$

0.010

0.005

0.000

0.000

Clostridium\_scindens

0.002

0.004

