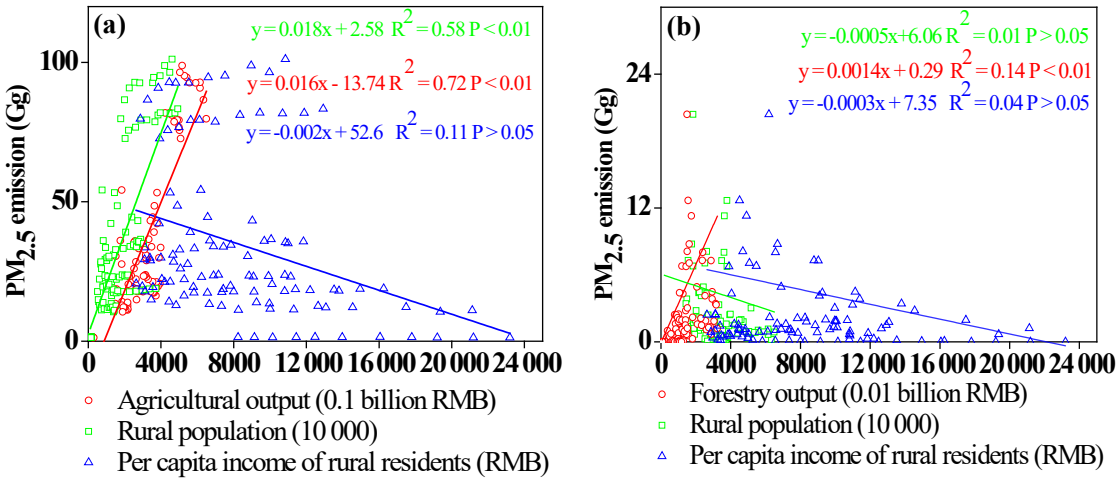
(a)
y = 0.018x + 2.58 R2 = 0.58 P < 0.01
y = 0.016x - 13.74 R2 = 0.72 P < 0.01
y = -0.002x + 52.6 R2 = 0.11 P > 0.05
PM2.5 emission (Gg)
0
50
100
0
4000
8000
12 000
16 000
20 000
24 000
Agricultural output (0.1 billion RMB)
Rural population (10 000)
Per capita income of rural residents (RMB)
(b)
y = -0.0005x+6.06 R2 = 0.01 P > 0.05
y = 0.0014x + 0.29 R2 = 0.14 P < 0.01
y = -0.0003x + 7.35 R2 = 0.04 P > 0.05
PM2.5 emission (Gg)
0
12
24
0
4000
8000
12 000
16 000
20 000
24 000
Forestry output (0.01 billion RMB)
Rural population (10 000)
Per capita income of rural residents (RMB)