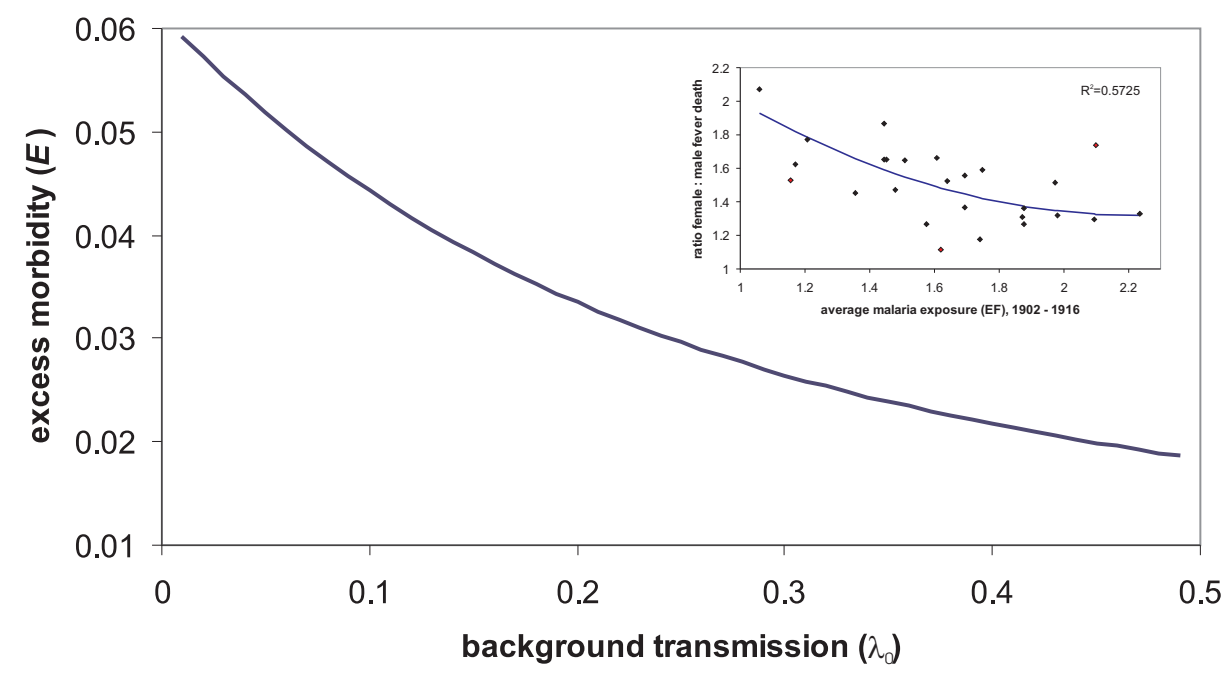
excess morbidity (E)
0.06
0.05
0.04
0.03
0.02
0.01
0
0.1
0.2
0.3
0.4
0.5
background transmission (λ0)
ratio female : male fever death
2.2
2
1.8
1.6
1.4
1.2
1
1
1.2
1.4
1.6
1.8
2
2.2
average malaria exposure (EF), 1902 - 1916
R2=0.5725