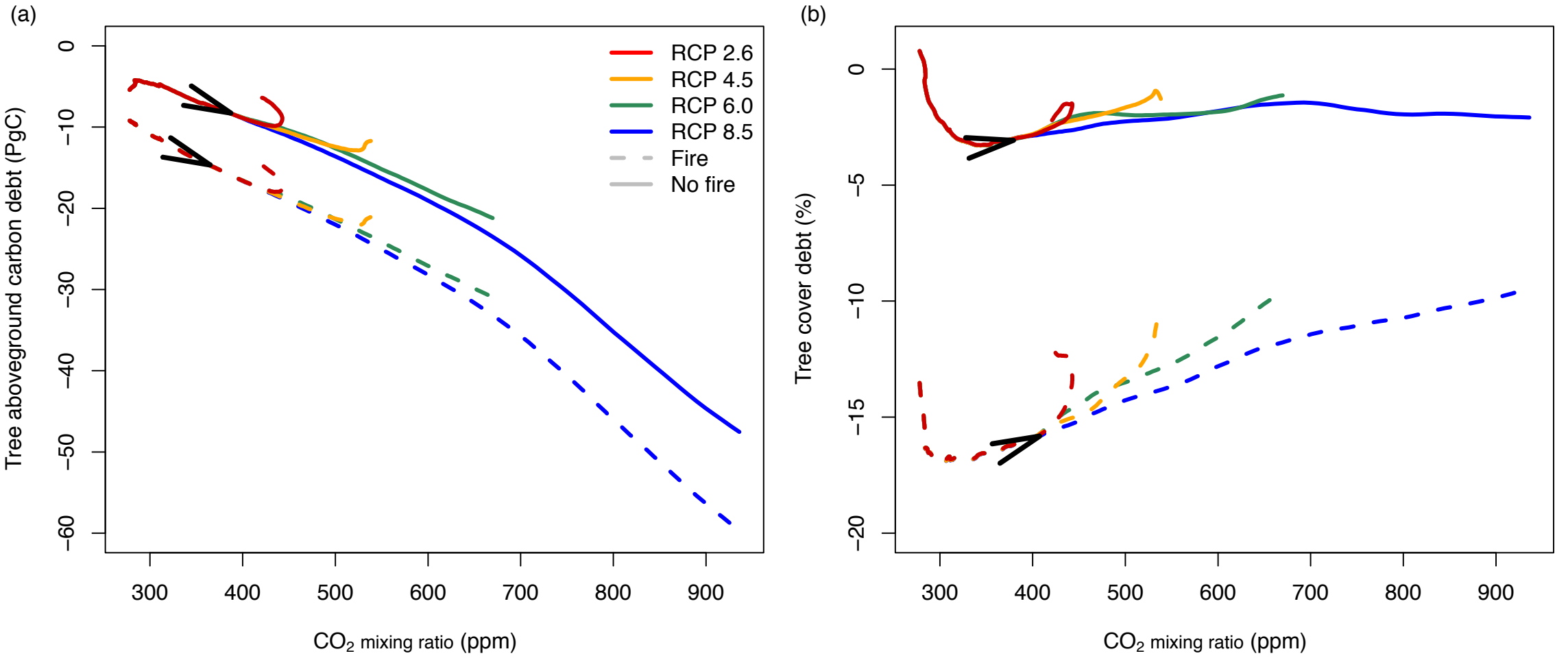
(a)
Tree aboveground carbon debt (PgC)
0
−10
−20
−30
−40
−50
−60
300
400
500
600
700
800
900
CO2 mixing ratio (ppm)
RCP 2.6
RCP 4.5
RCP 6.0
RCP 8.5
Fire
No fire
(b)
Tree cover debt (%)
0
−5
−10
−15
−20
300
400
500
600
700
800
900
CO2 mixing ratio (ppm)