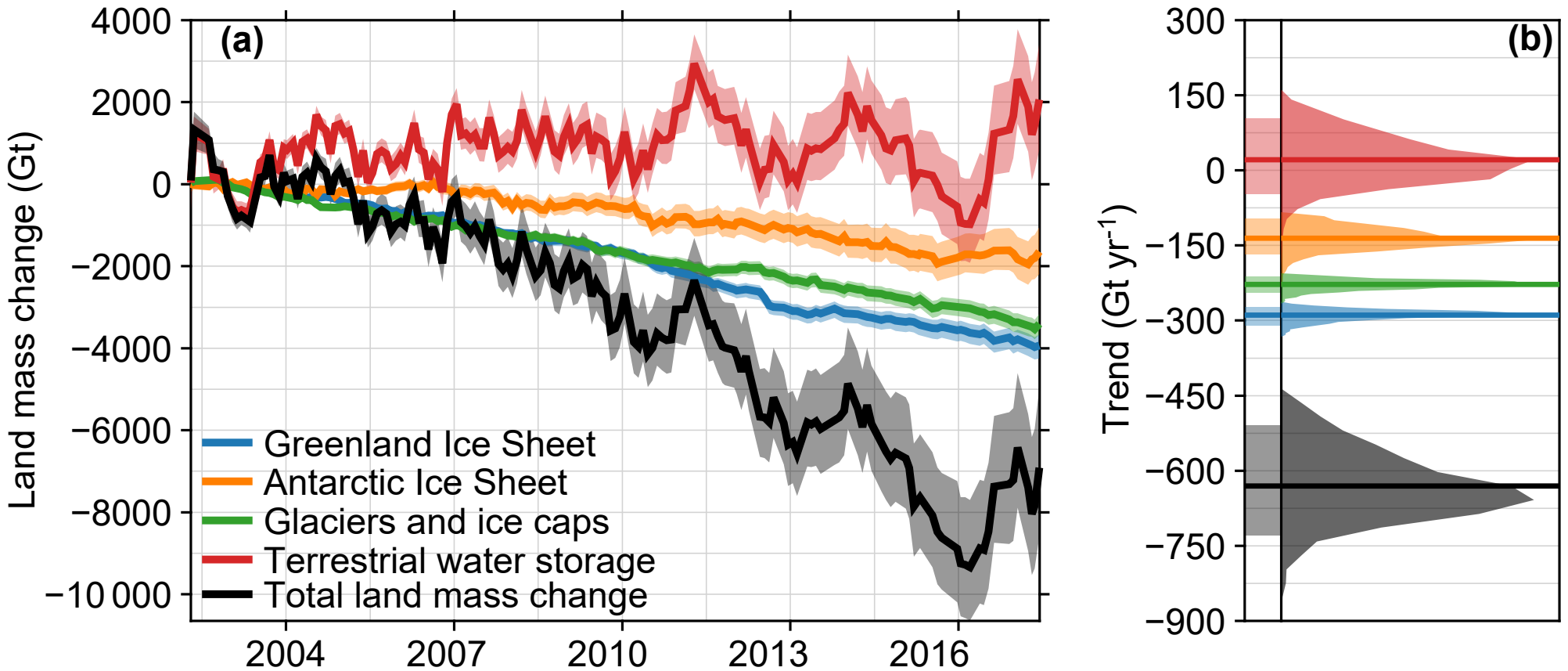
(a)
(b)
Land mass change (Gt)
Trend (Gt yr^{-1})
4000
2000
0
−2000
−4000
−6000
−8000
−10 000
300
150
0
−150
−300
−450
−600
−750
−900
2004
2007
2010
2013
2016
Greenland Ice Sheet
Antarctic Ice Sheet
Glaciers and ice caps
Terrestrial water storage
Total land mass change