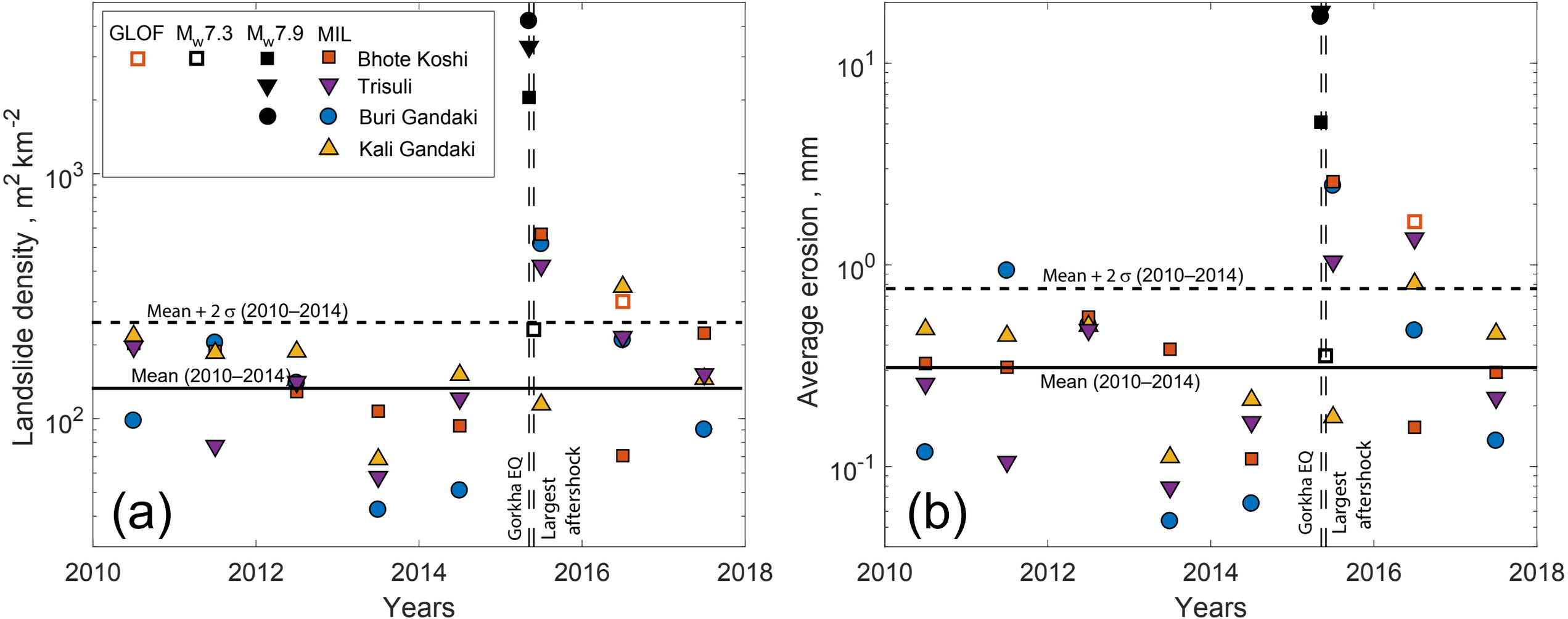
GLOF
M_w7.3
M_w7.9
MIL
Bhote Koshi
Trisuli
Buri Gandaki
Kali Gandaki
Landslide density , $m^2 km^{-2}$
10^3
10^2
Mean + 2 σ (2010–2014)
Mean (2010–2014)
Gorkha EQ
Largest aftershock
(a)
2010
2012
2014
2016
2018
Years
Average erosion , mm
10^1
10^0
10^{-1}
Mean + 2 σ (2010–2014)
Mean (2010–2014)
Gorkha EQ
Largest aftershock
(b)
2010
2012
2014
2016
2018
Years