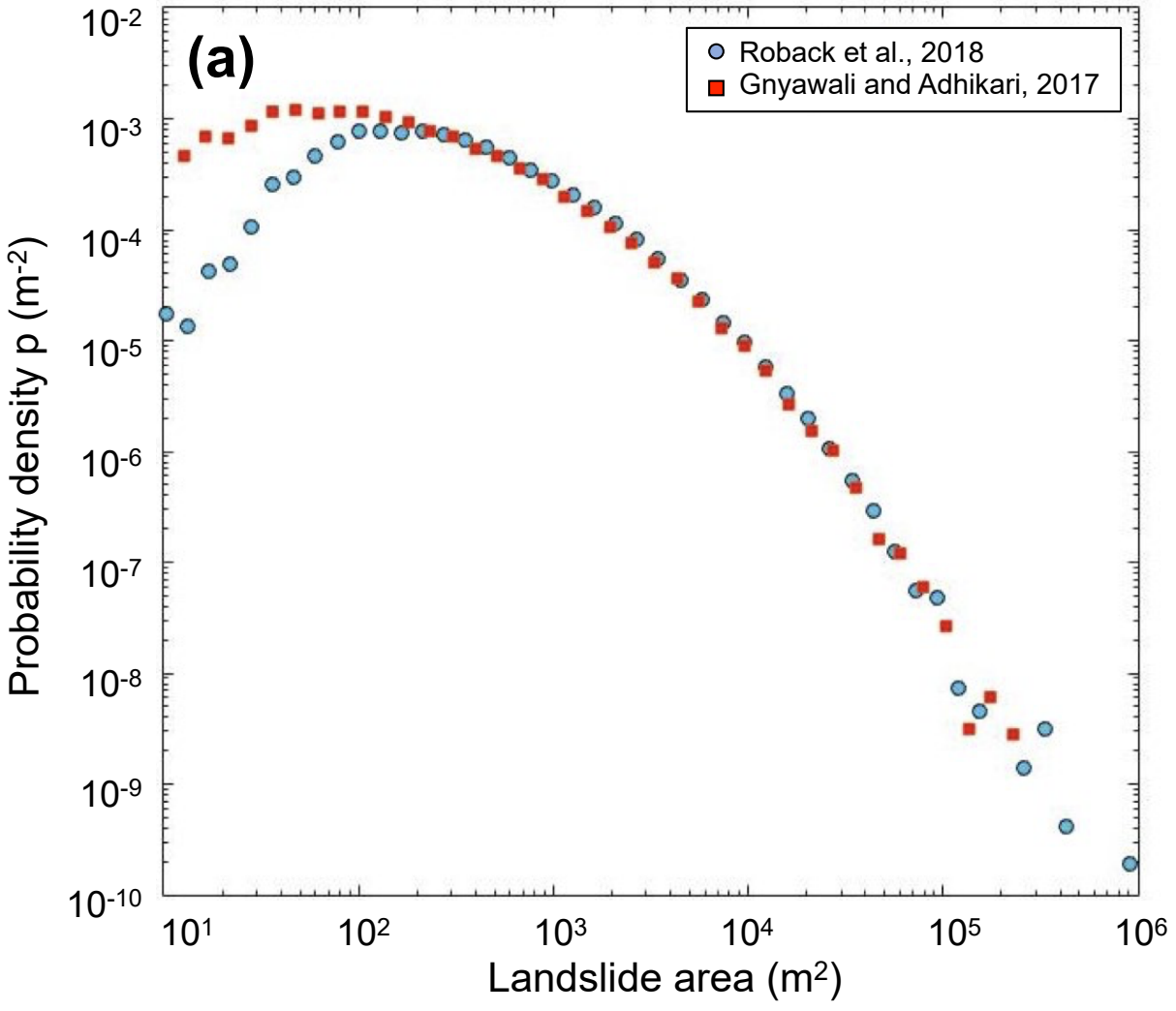
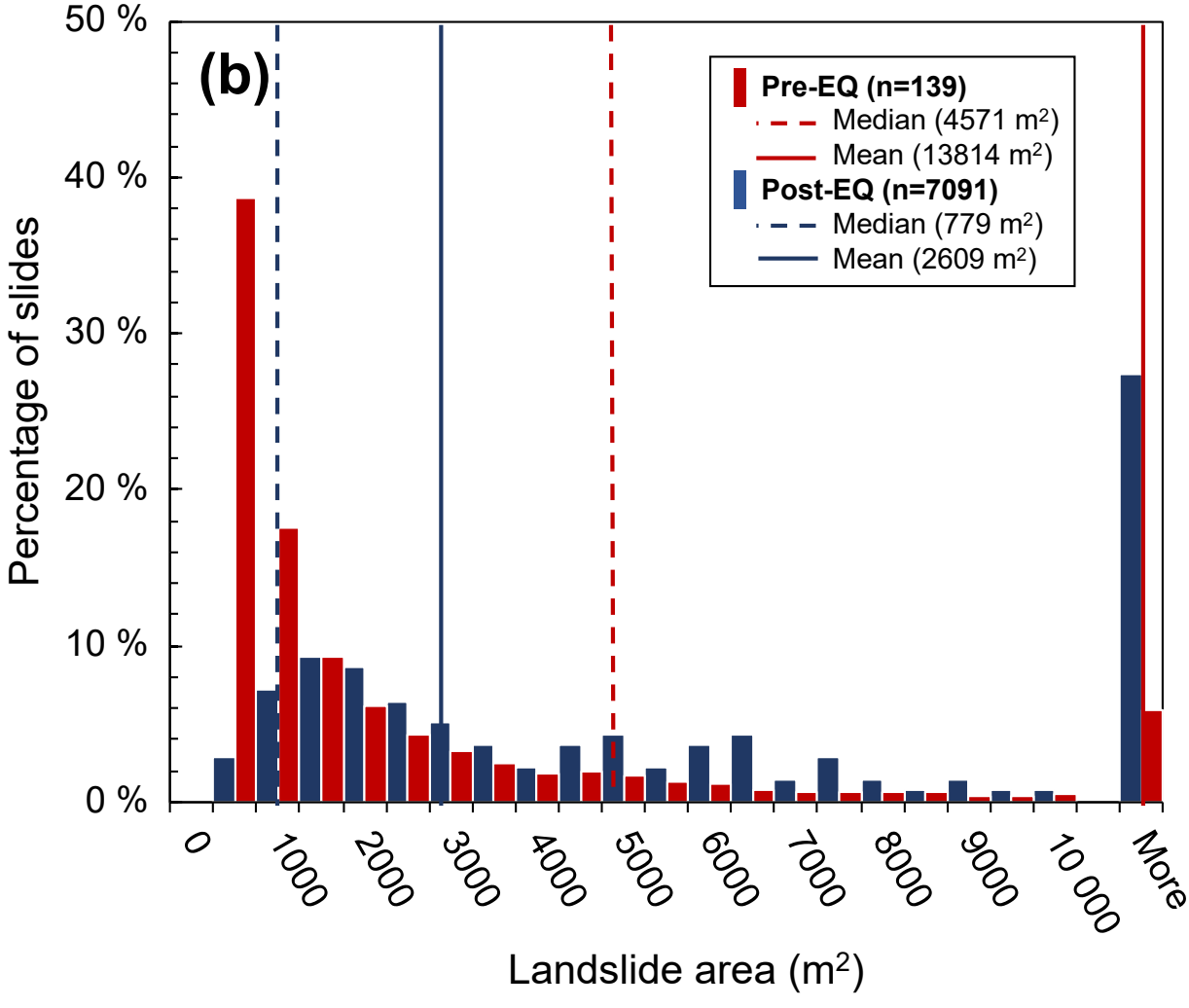

(a)
Roback et al., 2018
Gnyawali and Adhikari, 2017
Probability density p (m-2)
10-2
10-3
10-4
10-5
10-6
10-7
10-8
10-9
10-10
101
102
103
104
105
106
Landslide area (m2)


(b)
Pre-EQ (n=139)
Median (4571 m2)
Mean (13814 m2)
Post-EQ (n=7091)
Median (779 m2)
Mean (2609 m2)
Percentage of slides
50 %
40 %
30 %
20 %
10 %
0 %
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10 000
More
Landslide area (m2)