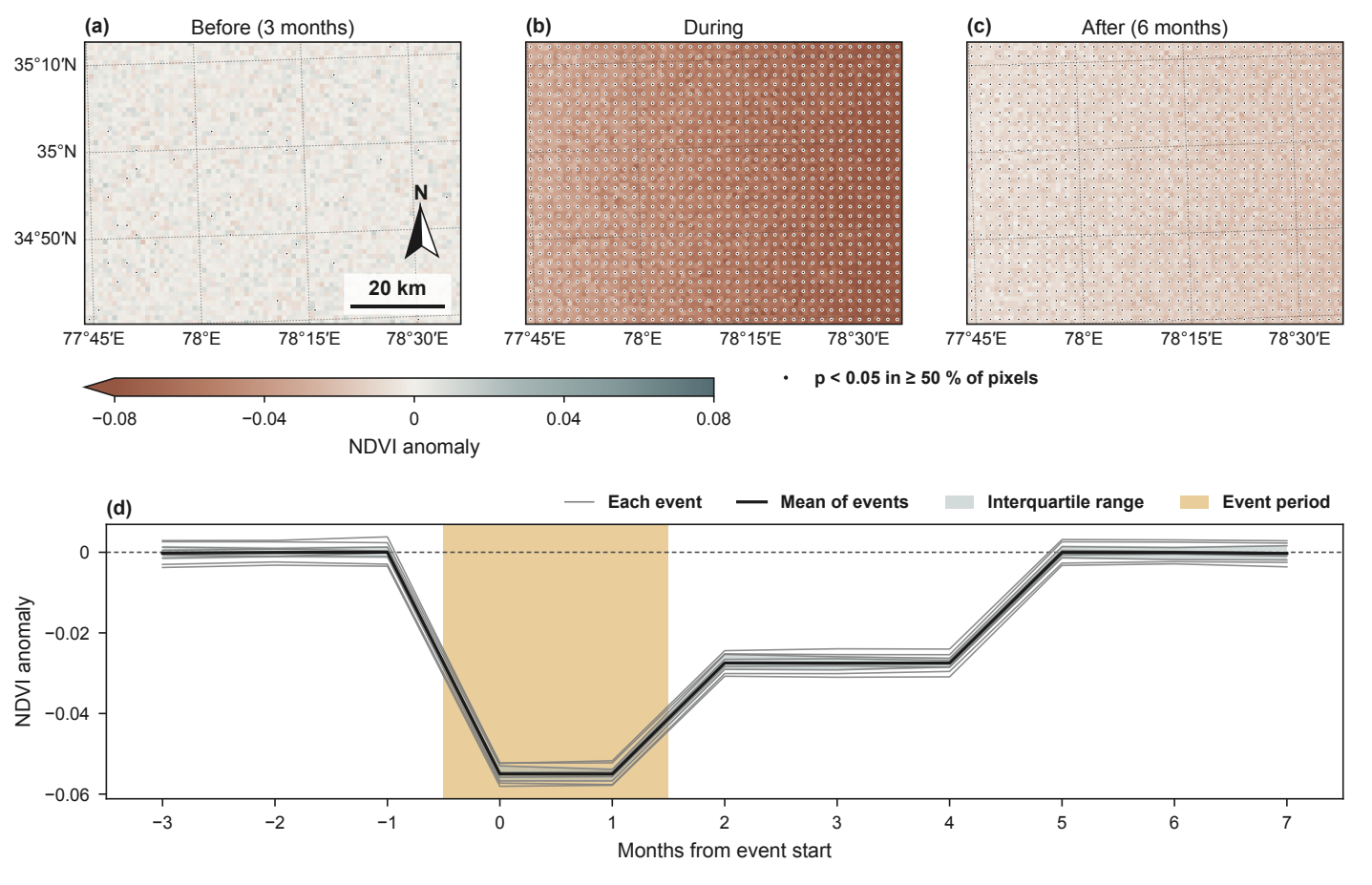

(a)
Before (3 months)
(b)
During
(c)
After (6 months)
35°10′N
35°N
34°50′N
77°45′E
78°E
78°15′E
78°30′E
N
20 km
−0.08
−0.04
0
0.04
0.08
NDVI anomaly
p < 0.05 in ≥ 50 % of pixels
(d)
Each event
Mean of events
Interquartile range
Event period
NDVI anomaly
0
−0.02
−0.04
−0.06
−3
−2
−1
0
1
2
3
4
5
6
7
Months from event start