Damage Assessment for Kumamoto Earthquake Event Using FORMOSAT-2 Images

The landslide areas estimated in this report are the landslide extents projected on corresponding ortho-images.
Suspected Landslide Locations
Suspected Landslides in Location #1

FORMOSAT-2

Image Date: 2015-12-18

FORMOSAT-2

Image Date: 2016-04-17
Landslide area in this location: 10.60 hectares
Suspected Landslides in Location #2

FORMOSAT-2

Image Date: 2015-12-18

Landslide area in this location: 3.37 hectares

FORMOSAT-2

Image Date: 2016-04-17

Image Date: 2015-12-18

Landslide area in this location: 3.37 hectares
Suspected Landslides in Location #3

Landslide area in this location: 20.95 hectares
Suspected Damage in Location #4

Image Date: 2015-12-18

Image Date: 2016-04-17