

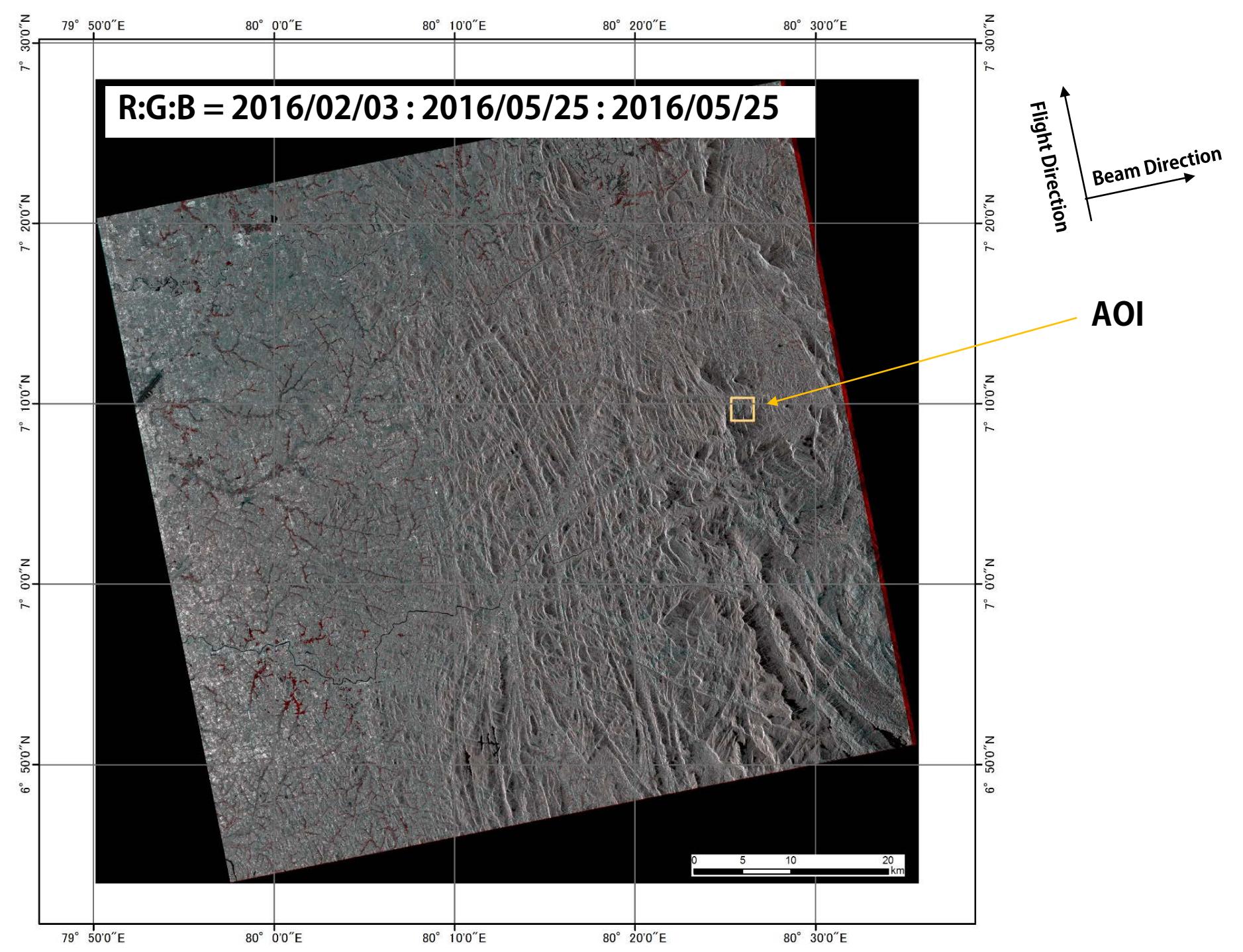


Initial Analysis results of Landslide Situation in Sri Lanka using ALOS-2/PALSAR-2

**Japan Aerospace Exploration Agency (JAXA)
Remote Sensing Technology Center of Japan
(RESTEC)**

Utilized Data

| | Obs.Date | Mode | Satellite/Sensor | Pol. | Flight Direction | Off-nadir angle | Beam Direction |
|---------------|-----------|------|---------------------|-----------|------------------|-----------------|----------------|
| Pre-disaster | 2016/2/3 | FBD | ALOS-2/ PALSAR-2 | HH+ HV | Ascending | 28.2° | Right |
| Post-disaster | 2016/5/25 | FBD | ALOS-2/ PALSAR-2 | HH+ HV | Ascending | 28.2° | Right |



80° 23'0"E

80° 24'0"E

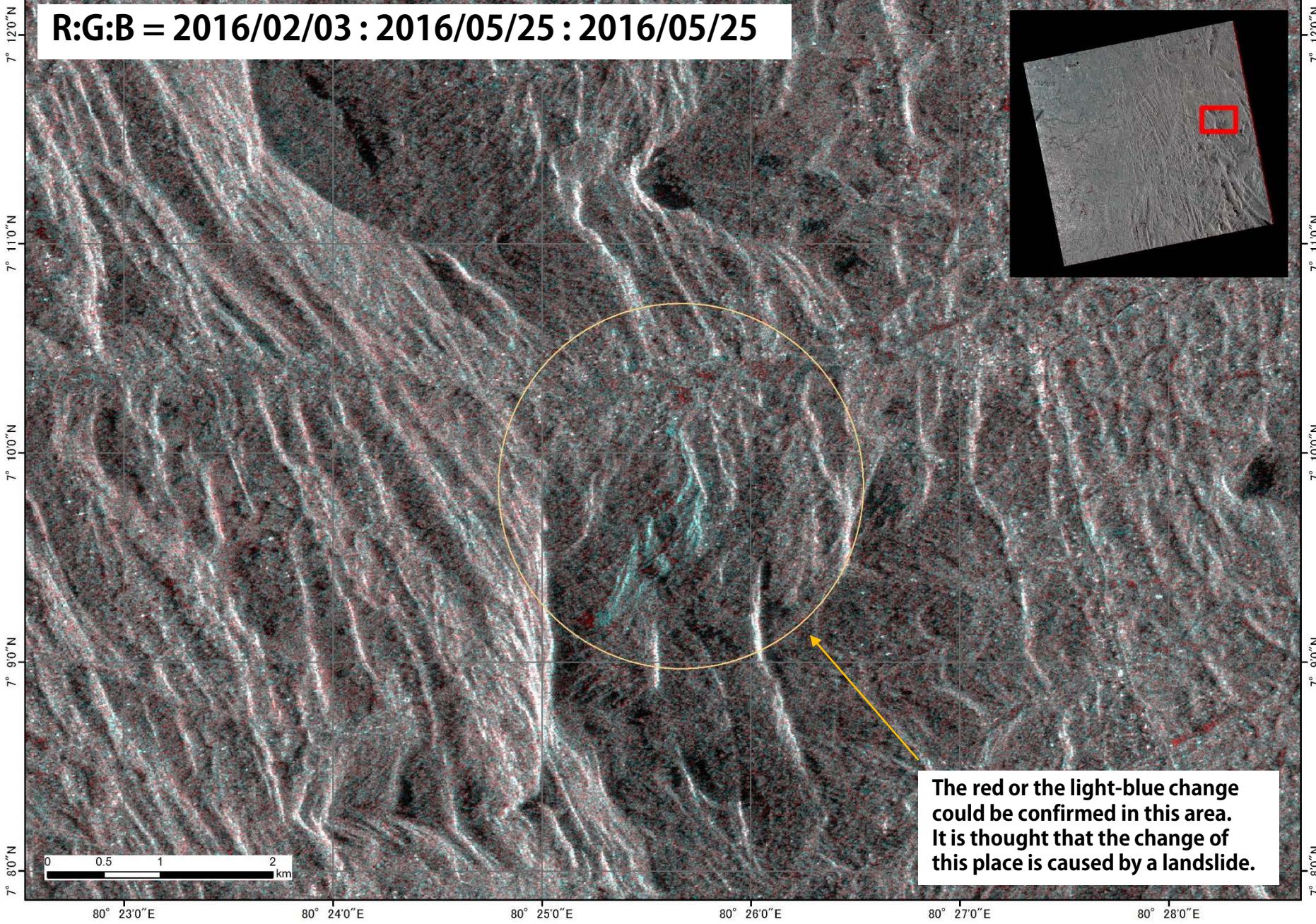
80° 25'0"E

80° 26'0"E

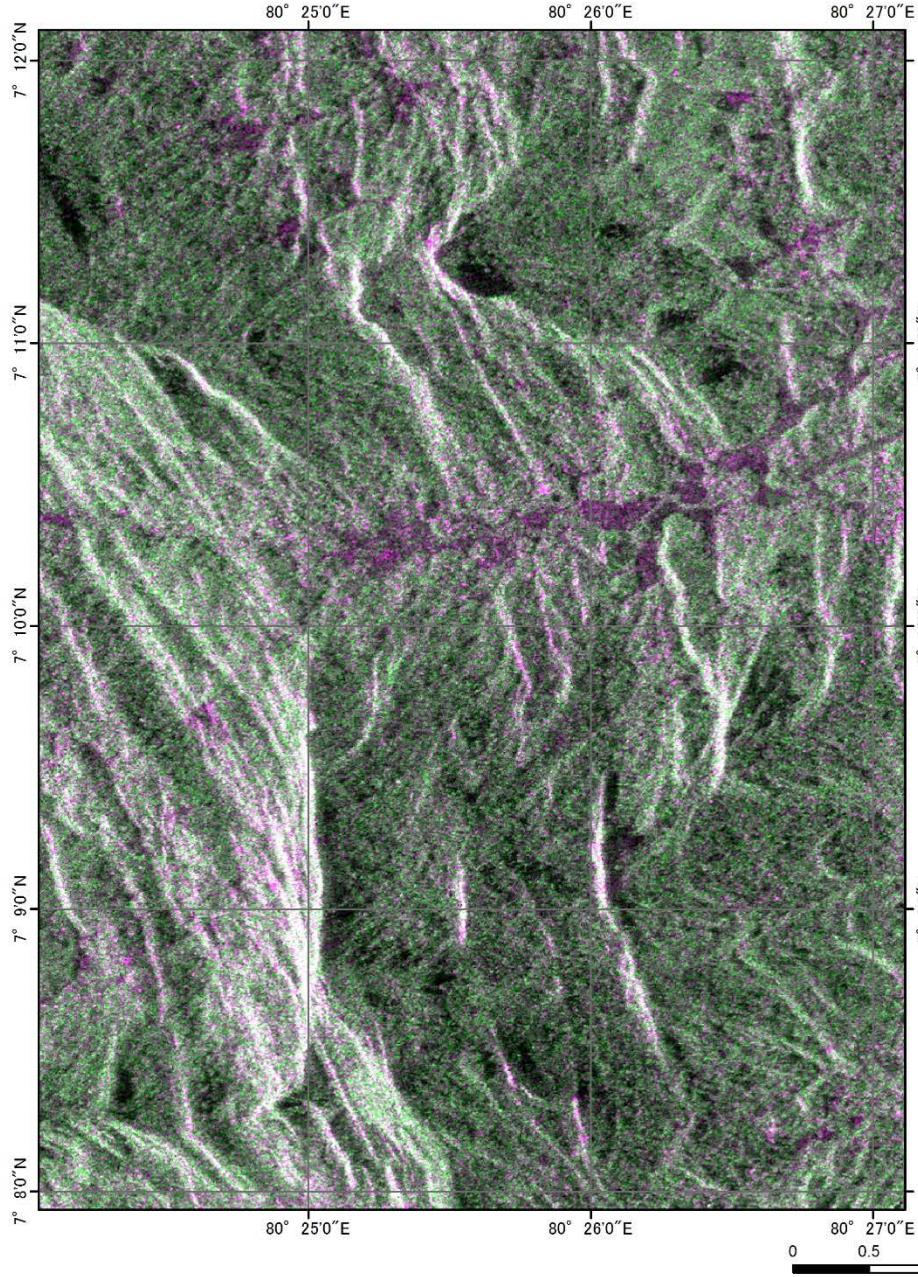
80° 27'0"E

80° 28'0"E

R:G:B = 2016/02/03 : 2016/05/25 : 2016/05/25



Pre-disaster



Post-disaster

