**Table S2.** Variables of Random Forest Algorithm

|  |  |
| --- | --- |
| **Feature Collection** | **Variable** |
| Landsat 5 | Blue, Green, Red, Near infrared, Shortwave infrared 1, Thermal Infrared, Shortwave infrared 2, NDVI |
| Landsat 7 | Blue, Green, Red, Near infrared, Shortwave infrared 1, Brightness temperature, Shortwave infrared 2, NDVI |
| Landsat 8 | Coastal aerosol, Blue, Green, Red, Near infrared, Shortwave infrared 1, Shortwave infrared 2, NDVI |