**Table S4.** Confusion matrix for the change detection of abandoned farmland.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class** | **Stable Region** | **Changed Region** | **Total** | **PA** |
| **Stable Region** | 188 | 47 | 235 | 80.0% |
| **Changed Region** | 12 | 153 | 165 | 92.7% |
| **Total** | 200 | 200 | OA:85.3% |
| **UA** | 94.0% | 76.5% |