



PROBA-V CLOUD DETECTION:
VALIDATION OF 1KM FROM C3S
DATASET



Scope

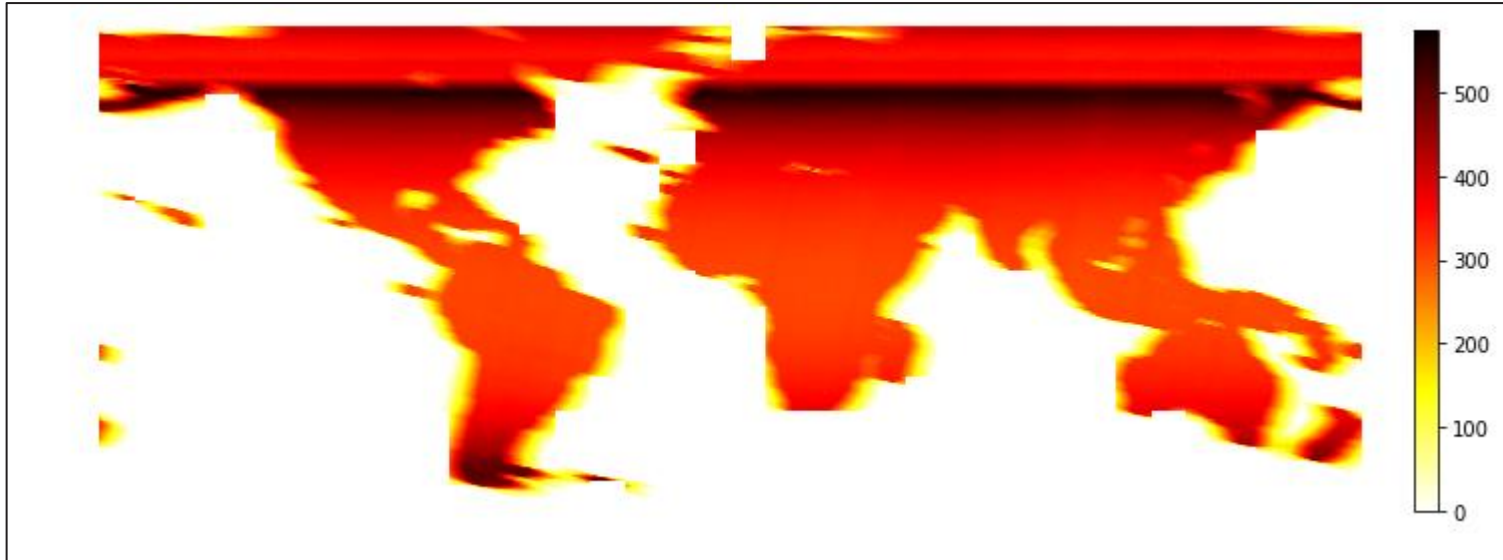
- C3S processed new cloud algorithm (code and network was shared)
- All PROBA-V segment data was processed for single year (=2015)
- Quick validation was performed by VITO's Validation team to answer action A11.4

- Objective: Check for temporal/seasonal anomalies

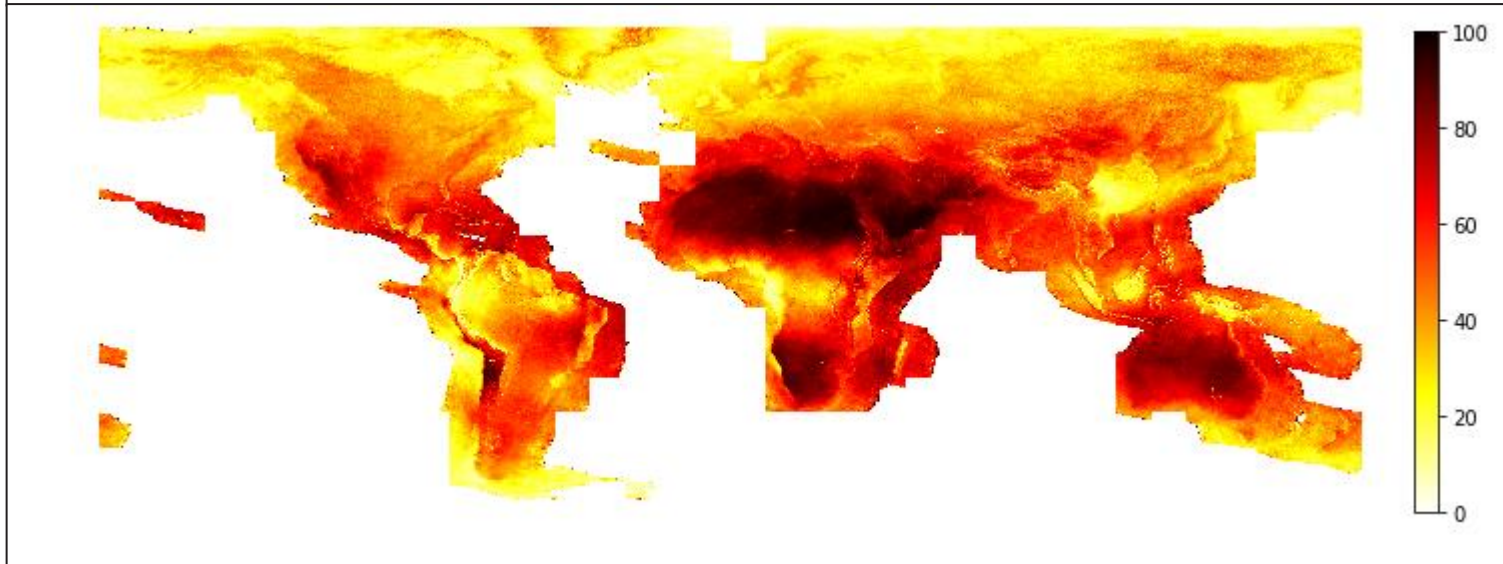


Results = No anomalies

Count of observations



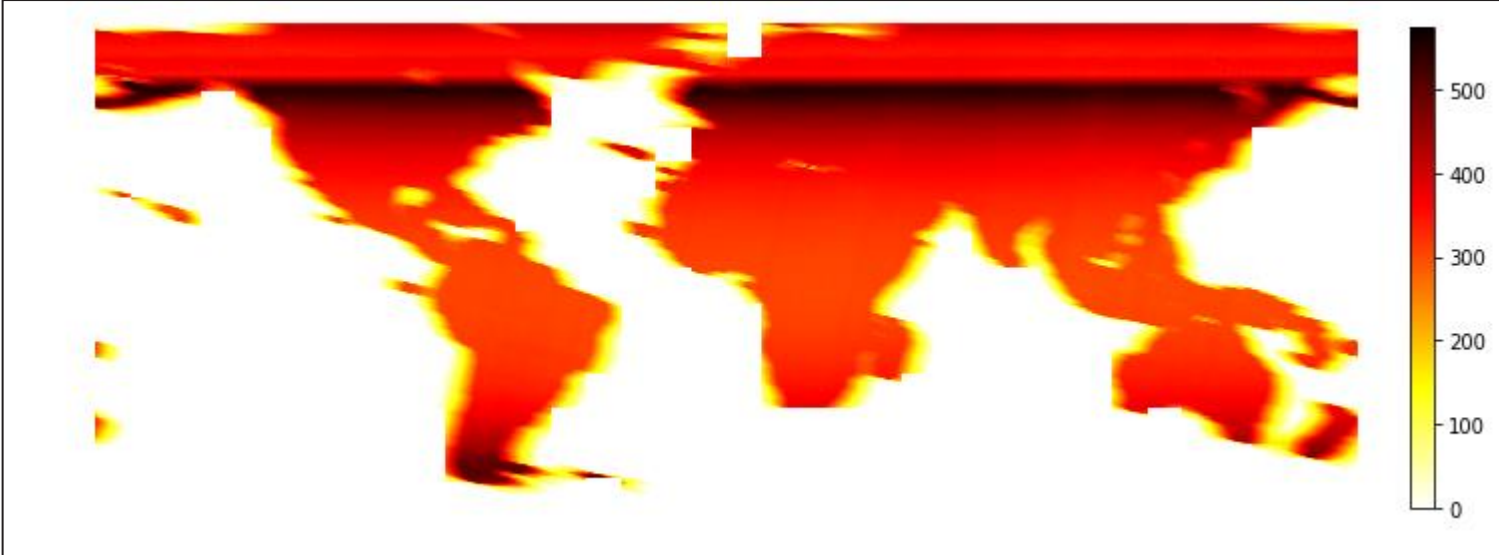
% of 'good' observations





Results = No anomalies

Count of observations



% of 'cloud' observations

