

Wavelengths: 0.500-0.870 μm

Chiba

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	95.1%	1.1%	3.8%
Cloudy	4.9%	0.8%	94.3%

Fukue

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	97.0%	1.0%	2.0%
Cloudy	4.1%	0.9%	95.0%

Hedo

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	89.0%	1.9%	9.1%
Cloudy	3.0%	0.4%	96.7%

Miyako

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	100.0%	0.0%	0.0%
Cloudy	2.2%	0.0%	97.8%

Sendai

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	96.4%	1.8%	1.8%
Cloudy	16.1%	4.0%	79.9%

Syowa

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	94.4%	2.8%	2.8%
Cloudy	10.9%	3.6%	85.5%

Ny-Alesund

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	97.8%	1.1%	1.1%
Cloudy	3.1%	1.6%	95.3%

Burgos

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	100.0%	0.0%	0.0%
Cloudy	6.1%	2.0%	91.8%