

Wavelengths: 0.500–0.675 μm

Chiba

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	93.8%	1.4%	4.9%
Cloudy	3.5%	0.6%	95.9%

Fukue

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	96.0%	1.0%	3.0%
Cloudy	3.7%	0.3%	96.0%

Hedo

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	91.6%	1.3%	7.1%
Cloudy	3.7%	0.7%	95.5%

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%	0.0%	3.6%
Cloudy	10.3%	1.7%	87.9%

Syowa

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	94.4%	0.0%	5.6%
Cloudy	7.7%	1.6%	90.7%

Ny-Alesund

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	96.6%	1.1%	2.2%
Cloudy	1.7%	0.1%	98.2%

Burgos

True (MODIS Reference)	Predicted (POM-02)		
	Clear	Undet.	Cloudy
Clear	100.0%	0.0%	0.0%
Cloudy	6.1%	0.0%	93.9%