

Groupe	Parameters	Location	Latitude	Longitude	Start Date	End Date	Disclosure Level				Note
					[UT]	[UT]	EORC	C-PI	W-PI	Common	
Ocean	optics_pigments	around_Japan			1999	2007	○	○			Optics_pigments at various areas around Japan (A-line, ECS, TokyoSagami, Isahaya, Toyama)
Ocean	optics_pigments	atlantic			20110221	20110313	○	○			Rrs and IOPs (MV1102)
Ocean	optics_pigments	ECS_east_china_sea			1998	2013	○	○			Rrs and IOPs at ECS
Ocean	optics_pigments	ECS_east_china_sea			20030707	20030806	○	○	○	○	Rrs and water-sample by Japan Fishery Research Institute at ECS
Ocean	optics_pigments	ECS_east_china_sea			20090717	20090726	○	○			Optical & chl-a etc. by Nagasaki-Maru
Ocean	optics_pigments	JPN_ariake			20091108	20091116	○	○			Optical & chl-a etc. by Kakuyo-Maru
Ocean	optics_pigments	JPN_tokyo_bay			201006	201010	○	○			Rrs and IOPs at Tokyo bay
Ocean	optics_pigments	JPN_yakushima			20090731	20090731	○	○			Trios optical spectra and chemical (chl-a etc) at Yakushima
Ocean	optics_pigments	pacific_south			2008	2012	○	○			Trios optical data (CALIOPE cruise etc.)
Ocean	optics_pigments	various_ocean			1998	2013	○	○			Optics & pigments data @ various oceans (Bering, Japan, Pacific etc.)
Ocean	primary_productivity	various_ocean			1998	2013	○	○			Primary productivity @ various oceans (Bering, Japan, Pacific etc.)
Land	3d_laser_scanner	JPN_fujihokuroku_FHK			20111122		○	○			3D laser scanner data at Fuji Hokuroku Flux Observation Site (FHK)
Land	3d_laser_scanner	JPN_fujiyoshida_FJY			20111122		○	○			3D laser scanner data at Fujiyoshida forest meteorology research site (FJY)
Land	3d_laser_scanner	JPN_nakagawa_NEF			20120313		○	○			3D laser scanner data at Nakagawa Experimental Forest (NEF)
Land	3d_laser_scanner	JPN_sugadaira_SGD			20111201		○	○			3D laser scanner data at Sugadaira (SGD)
Land	3d_laser_scanner	JPN_sugadaira_SGD			20120511		○	○			3D laser scanner data at Sugadaira (SGD)
Land	3d_laser_scanner	JPN_tomakomai_TOE	141.5714803	42.6989125	20140305		○	○			3D laser scanner data at Tomakomai Experimental Forest (TOE)
Land	3d_laser_scanner	JPN_tsukuba_TSC			20111003		○	○			3D laser scanner data at Tsukuba Space Center (TSC)
Land	3d_laser_scanner	JPN_yatsugatake_YTK			20111123		○	○			3D laser scanner data at Yatsugatake (YTK)
Land	lai	JPN_oketo	143.3725558	43.38256417	20140301		○	○			LAI @ Oketo in Hokkaido
Land	land_cover_class	global			2000	2009	○	○			Global land cover classes
Land	lst	USA_railroad_ivanpah			20080320	20120925	○	○			LST, fish-eye images @ Railroad valley playa, NV & Ivanpah playa, CA
Land	par	JPN_tsukuba	140.121025	36.051278	20110604	20120531	○	○	○	○	PAR at Tsukuba
Land	reflectance	JPN_fujiyoshida_FJY			20100917		○	○			Reflectance at Fujiyoshida measured from Helicopter
Land	reflectance	JPN_fujiyoshida_FJY			20100922		○	○			Reflectance at Fujiyoshida measured from Helicopter
Land	tree_dbh	JPN_fujihokuroku_FHK			2002	2011	○	○			Tree diameter at breast height (DBH) @ JaLTER Fujihokuroku site
Land	tree_dbh	JPN_fujiyoshida_FJY			2002	2008	○	○			Tree diameter at breast height (DBH) @ Fujiyoshida forest meteorology research site
Land	Soil moisture	Mongol			20000901	20120912	○	○	○	○	Soil moisture
Land	Soil moisture	Mongol			20110913	20150902	○	○	○	○	Soil moisture
Land	Soil moisture	Mongol			20150826	20160904	○	○	○	○	Soil moisture
Land	Soil moisture	Mongol			20150828	20160831	○	○	○	○	Soil moisture
Land	Soil moisture	Mongol			20160830	20170910	○	○	○	○	Soil moisture
Land	Soil moisture	Mongol			20170909	20180907	○	○	○	○	Soil moisture
Land	Soil moisture	Mongol			20170906	20180908	○	○	○	○	Soil moisture
Land	Soil moisture	Mongol			20180904	20191124	○	○	○	○	Soil moisture
Land	Soil moisture with QC	Yanco (NSW, Australia)			20120426	20200523	○	○	○	○	Soil moisture with QC
Land	Meteorological data (rawdata)	Yanco (NSW, Australia)			20120425	20200523	○	○	○	○	Meteorological data (rawdata without QC)
Atmosphere	aot	JPN_bihoro	144.112	43.868	20120211		○	○			Aerosol Optical Thickness at Bihoro, Hokkaido
Atmosphere	aot	JPN_mutsu_bay	140.861	40.947	20121002		○	○			Aerosol Optical Thickness at Coastal of Mutsu Bay, Aomori
Atmosphere	aot	JPN_mutsu_bay	140.861	40.947	20130831		○	○			Aerosol Optical Thickness at Coastal of Mutsu Bay, Aomori
Atmosphere	aot	JPN_nakasatsunai	143.1101667	42.64469444	20140222	20140228	○	○			Aerosol Optical Thickness at Nakasatsunai, Hokkaido
Atmosphere	aot	JPN_osaka			20101119		○	○			Aerosol Optical Thickness at Osaka
Atmosphere	aot	JPN_tsukuba_TSC			20130309	20130317	○	○			Aerosol Optical Thickness at Tsukuba Space Center (TSC)
Atmosphere	aot	JPN_yatsugatake_YTK			20130323	20130324	○	○			Aerosol Optical Thickness at Yatsugatake (YTK)
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20120723	20120729	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20120801	20120831	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20120901	20120930	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20121001	20121031	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20121101	20121130	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20121201	20121231	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130101	20130131	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130201	20130228	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130301	20130330	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130401	20130430	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130501	20130531	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130601	20130630	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130701	20130731	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130801	20130831	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20130902	20130930	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20131001	20131031	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20131101	20131130	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20131201	20131231	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140101	20140131	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140201	20140228	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140301	20140331	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140401	20140430	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140501	20140531	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140601	20140630	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140701	20140731	○	○			Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140801	20140831	○	○			Sky-camera image at Qaanaaq in Greenland

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Atmosphere	skycamera	DNK_qaanaaq_Greenland			20140901	20140909						Sky-camera image at Qaanaaq in Greenland
Atmosphere	skycamera	JPN_abashiri			20121212	20121231						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20130101	20130131						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20130201	20130208						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20130919	20130930						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20131001	20131031						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20131101	20131130						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20131201	20131231						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140101	20140131						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140201	20140228						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140301	20140331						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140401	20140430						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140501	20140531						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140601	20140630						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140701	20140731						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140801	20140831						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_abashiri			20140901	20140907						Sky-camera image at Abashiri in Hokkaido
Atmosphere	skycamera	JPN_kumamoto			20121011	20121031						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20121101	20121130						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20121201	20121231						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130107	20130131						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130201	20130228						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130301	20130331						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130401	20130430						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130501	20130531						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130601	20130630						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130701	20130731						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130801	20130831						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20130901	20130930						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20131001	20131031						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20131101	20131130						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20131201	20131231						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20140101	20140131						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20140201	20140228						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20140301	20140331						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20140401	20140430						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20140501	20140530						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20140602	20140630						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_kumamoto			20140701	20140728						Sky-camera image at Kumamoto
Atmosphere	skycamera	JPN_noto			201403							Sky-camera image at Noto in Ishikawa
Atmosphere	skycamera	JPN_tsukuba_TSC			20120622	20120630						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20120701	20120731						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20120801	20120831						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20120901	20120928						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20121009	20121031						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20121101	20121130						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20121201	20121231						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130101	20130131						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130201	20130228						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130301	20130331						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130401	20130430						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130501	20130531						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130601	20130630						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130701	20130731						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130801	20130831						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20130901	20130930						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20131001	20131031						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20131101	20131130						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	JPN_tsukuba_TSC			20131201	20131231						Sky-camera image at Tsukuba Space Center (TSC)
Atmosphere	skycamera	pacific_southern_ocean			20130821	20130831						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20130901	20130930						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20131001	20131031						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20131101	20131130						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20131201	20131231						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20140101	20140110						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20140210	20140228						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20140301	20140331						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_southern_ocean			20140401	20140408						Sky-camera image at Pacific to Southern Ocean
Atmosphere	skycamera	pacific_west			20130625	20130630						Sky-camera image at Western Pacific
Atmosphere	skycamera	pacific_west			20130701	20130712						Sky-camera image at Western Pacific
Cryosphere	emissivity	JPN_east_hokkaido_USA_barrow			2002	2004						TIR Emissivity of snow and ice @ Eastern Hokkaido and Barrow
Cryosphere	snow_pit	JPN_east_hokkaido_USA_barrow			2002	2004						snow pit data (vertical profiles of snow stratigraphy, temp, grain size, impurities etc.) @ Eastern Hokkaido and Barrow
Cryosphere	snow_pit	JPN_nakasatunai	143.1101667	42.64469444	20140222	20140227						Snow pit data @ Nakasatunai in Hokkaido
Cryosphere	snow_pit	JPN_oketo_JPN	143.3725558	43.38256417	20140301							Snow depth around Oketo in Hokkaido
Cryosphere	Snow depth	Yakutsk			20021022	20150507						Snow depth
Cryosphere	Snow depth	Yakutsk			20121001	20130430						Snow depth, soil surface temperature, air temperature
Cryosphere	Snow depth	Yakutsk			20131005	20140311						Snow depth, soil surface temperature, air temperature
Cryosphere	Snow depth	Yakutsk			20190122	20190606						Snow depth, soil surface temperature, air temperature
Cryosphere	Snow depth	Yakutsk			20191021	20200531						Snow depth, soil surface temperature, air temperature