

	<b>Moorea</b>	<b>Line Islands</b>	<b>Nanwan Bay</b>	<b>Heron Reef</b>
Investigator	P.J. Edmunds	J. Smith	T-Y Fan	C. Roelfsema
Sampling year	2008	2005	2012	2007
Reef type	Fringing reef	Fringing reef	Fringing reef	Platform reef
Geomorphic zone (Photo depth)	Reef flat / lagoon (2-5 m), Fore reef (10 m & 17 m)	Reef flat / lagoon (2-5m)	Fore reef (2- 5m)	Fore reef (5 m) Reef flat (1 m)
Nbr. of images	671	756	890	3472
Nbr. of annotations per image	200	100	50	24
Nbr. of annotations in Reference Set	94,200	55,600	34,500	78,528
Size of reef sampled in each image (cm)	50 × 50	65 × 90	35 × 35	50 x 65
Image Size (pixels)	6.24 M	7.1 M	9.98 M	6.2 M
Spatial resolution of each pixel (mm <sup>2</sup> )	24.96	12	81.46	19.08
Camera	Nikon D70	Olympus 7070	Canon G12	Canon A540
Lighting	Dual Nikonos SB 105 strobes	No lighting, manual white balance	No lighting	No lighting