

	<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)	Fringing reef (2-5 m), Fore reef (10 m & 17 m)	Reef flat / lagoon (2-5 m)	Fore reef (2-5 m)	Fore reef (5 m) Reef flat (1 m)
Image cover (cm)	50 × 50	65 × 90	35 × 35	50 x 65
Image size (px.)	6.24 M	7.1 M	9.98 M	6.2 M
Spatial res. px. (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 w.b.	No lighting	No lighting
<b>Evaluation set</b>				
# images	200	200	200	200
# anns. image <sup>-1</sup>	10	10	10	10
# total anns.	2,000	2,000	2,000	2,000
<b>Reference set</b>				
# Images	471	532	690	2,597
# anns. image <sup>-1</sup>	200	100	50*	24
# total anns.	94,200	53,200	34,260	62,328

# = number of, anns. = annotations, M = million, res. = resolution, px. = pixel, w.b. = white

balance, \* Some images are only annotated with 49 point.