

Table 1: Results of comparisons of photo-identification catalogues among areas, with sample sizes of identified individuals used (n) and years of effort. “New” means new matches from 2003 photo i.d. data. “Total” means total matches for all years. Photos taken in 2000 and 2001 were not compared to collections from Colombia or Ecuador; however, a previous partial comparison of Oceania flukes to these collections revealed no matches.

Area	n	Years	NC		VT		FI		SA		TG		NI		CI		FP	
			New	Total	New	Total	New	Total	New	Total	New	Total	New	Total	New	Total		
N. Zealand (NZ)	13	1991-2003	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N. Caledonia (NC)	284	1994 -2003			1	1	0	0	0	0	1	12*	0	0	0	0	0	0
Vanuatu (VT)	6	2003					0	0	0	0	2	2	0	0	0	0	0	0
Fiji (FI)	2	2002-2003							0	0	0	0	0	0	0	0	0	0
Samoa (SA)	1	2001 & 2003									0	0	0	0	0	0	0	0
Tonga (TG)	546	1991-2003											0	0	1	6	0	0
Niue (NI)	2	2000-2001													0	1	0	0
Cook Island (CI)	115	1998-2003															0	1**
F. Polynesia (FP)	319	1992-2001																

* Does not include one match to Tonga made by dorsal fin.

** Does not include one match to French Polynesia by dorsal fin

The Tongan catalogue does not include some photographs taken outside the primary study site of the Vava’u group in the years 2000 and 2001.