

## Appendix 4

**Table A4.1.** Correlation matrix of potential explanatory variables significance levels are indicated by:  $p < .01$  ‘\*\*\*’,  $p < .05$  ‘\*\*’

	Reef area	Distance to town	Town population	Travel time to town	Annual town visits	Income diversity	Livelihood diversity	Local ecological knowledge	Social capital	Estimated annual household catch	Importance of fishing to income	Material wealth
Reef area												
Distance to town	0.32**											
Town population	-0.35**	-0.49**										
Travel time to town	0.22**	0.98**	-0.43**									
Annual town visits	-0.13*	-0.39**	0.43**	-0.34**								
Income diversity	0.11	0.42**	-0.30**	0.44**	-0.09							
Livelihood diversity	0.11	0.36**	-0.26**	0.41**	-0.09	0.81**						
Local ecological knowledge	0.08	0.18**	-0.12*	0.19**	0.03	0.17**	0.14*					
Connectedness	0.24**	0.14*	-0.36**	0.15*	-0.15*	0.19**	0.28**	0.19**				
Estimated annual household catch	0.30**	0.29**	-0.22**	0.28**	-0.04	0.37**	0.29**	0.21**	0.25**			
Importance of fishing to income	0.14*	-0.08	0.19**	-0.07	0.14*	0.19**	0.00	0.26**	0.02	0.35**		
Material wealth	-0.05	-0.33**	0.45**	-0.33**	0.32**	-0.14*	-0.07	-0.06	-0.15**	-0.16**	-0.08	
Seafood consumption	0.33**	0.15**	-0.12*	0.13*	-0.03	0.17**	0.12*	0.32**	0.18**	0.39**	0.38**	-0.06