

## Appendix 2. Variable Descriptions.

Table A2.1. Questionnaire items used to create composite independent variables used in the household-level logistic regression model development regarding participation in a logging project in the Chico Mendes Extractive Reserve, Brazil, 2014.

Composite independent variables																																	
Social Capital	1) In general, do you trust the people in your community? (0=no; 1=partially; 2=yes) 2) Are you able to find help from people in your community when you are in need, for example, if you need extra money because someone in your family is sick? (0=no; 1=sometimes; 2=yes)																																
Well-being	1) All things considered, how satisfied are you with your life during the last year? (0=very unsatisfied, 1=unsatisfied, 2=neither satisfied/unsatisfied, 3=satisfied, 4=very satisfied) 2) Was your income sufficient during the last year? (0=no; 1=sufficient; 2=yes) 3) In comparison with other families in the community, how do you consider your family is doing? (0=worse, 1=average, 2=better off) 4) How is your family today compared to your situation 5 years ago? (0=worse; 1=the same; 2=better) 5) Do you consider your community a good place to live? (0=no; 1=partially; 2=yes)																																
Economic well-being	<table border="1"> <thead> <tr> <th><i>Household Item</i></th> <th><i>Value (R\$)</i></th> </tr> </thead> <tbody> <tr><td>Radio</td><td>50</td></tr> <tr><td>Cellular phone</td><td>110</td></tr> <tr><td>Wooden stove</td><td>175</td></tr> <tr><td>Gas stove</td><td>575</td></tr> <tr><td>Fire arm</td><td>650</td></tr> <tr><td>Freezer</td><td>750</td></tr> <tr><td>Television</td><td>750</td></tr> <tr><td>Landline phone</td><td>800</td></tr> <tr><td>Sofa</td><td>800</td></tr> <tr><td>Refrigerator</td><td>900</td></tr> <tr><td>Wardrobe closet</td><td>2,000</td></tr> <tr><td>Solar panel</td><td>2,100</td></tr> <tr><td>Generator</td><td>2,223</td></tr> <tr><td>Wagon</td><td>2,250</td></tr> <tr><td>Chainsaw</td><td>2,500</td></tr> </tbody> </table>	<i>Household Item</i>	<i>Value (R\$)</i>	Radio	50	Cellular phone	110	Wooden stove	175	Gas stove	575	Fire arm	650	Freezer	750	Television	750	Landline phone	800	Sofa	800	Refrigerator	900	Wardrobe closet	2,000	Solar panel	2,100	Generator	2,223	Wagon	2,250	Chainsaw	2,500
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Table A2.2. ‘Social Capital’ measures perceptions of trust and support in the respondent’s relationship with their community. ‘Well-being’ measures satisfaction with life, relationships and progress within the community. For both ‘social capital’ and ‘perception of well-being’ variables, ordinal responses to individual items were converted to values and summed to create a composite score. Households with two household heads required averaging of the two individual scores to reflect the household level. ‘Economic well-being’ was based on a wealth index of household items and an average of their approximated new and used values. For each household, items owned were reported and the values of those items summed. Questionnaire items were adapted from Center for International Forestry Research (CIFOR)’s Poverty and Environment (PEN) prototype questionnaire, Annual Household Survey 2 (A2), version 4.4, September 2008.