

Appendix 1. Semi-structured questionnaires.

Note that the lists in part 2 of the questionnaire were modified according to responses in the focus group discussions.

Part 1. General information

Village name

Household composition (adults M and F)

Farm size (ha)

Farming as main livelihood (Yes/No)

Farming coffee (Yes/No)

List animals your household has

Does your household have any of these items? House (Yes/No) Radio (Yes/No)

Did you complete primary school? (Yes/No)

Part 2. Adaptation

Which of the following adaptation strategies have you used?

Change to improved variety (maize)

Change to improved variety (beans)

Change to improved variety (Irish potato)

Change to improved variety (farm coffee)

Increased shade in farm coffee

Increased inputs farm coffee

Changed pruning (forest coffee)

Adopted new crop species

Changed farm location (near stream)

Increased irrigation

Sow seeds earlier

Sow seeds twice (if they die)

Increased use soil conservation

Increased use fertilizer

Increased use pesticide

Increased use veterinary care (cows)

Increased use feed (cows)

Increased use veterinary care (other animals)

Diversify: sell firewood

Diversify: sell hunted animals

Diversify: timber

Diversify: labor

Diversify: started rearing animals

Diversify: vegetable/fruit production

Diversify: crop-related business

Part 3

Does your household belong to a farmer association? If yes, which one?

How do you determine when to sow your seeds?

Where do you get improved seeds from?

Have you heard of the term climate change, and can you explain what it means?