

S1. Supplement interviews:

Interview questions:

Opening questions:

- *Can you describe what you do on your field on a typical day?*
- *How do you fertilize you fields?*

Key Questions:

- *What do you know about what the soil needs for growing crops?*
- *What do you know about the effect of fertilizer on the soil?*
- *What methods to fertilize your fields do you know?*
- *How do you know this? Where did you get your knowledge?*
- *Did you ever see differences in crops or the soil when you or somebody else changed their methods?*
- *Did you ever share this information with others?*
- *Is there an opportunity to share knowledge within the farmers group?*
- *Do you feel your knowledge is valued by others?*
- *Is it easier to share knowledge with other women?*

S2. Supplement focus group discussions:

Focus group discussion questions and exercise:

- *What does your day on the farm look like?*
- *How do you take care of your fields and crops? How do you decide on this?*
- *How do you know what you have to do to take care of your fields and crops? Where do you get this information?*
- *Can you rank the sources of information on validity and give a short explanation about their final ranking?*
- *When do you share your knowledge, to whom and why?*

S3. Anonymous participants list focus group discussion:

Focus group discussion participants:

ID	Gender	Age (approximate)	# or size of fields
I2	female	late 40's	3
I3	female	late 20's	3
I5	female	late 30's	3
I8	female	early 50's	8
I9	male	late 30's.	7
I10	male	early 40's.	4
I11	male	late 30's.	3
I12	male	late 20's.	unknown
I14	male	late 20's.	unknown
I17	female	late 40's.	1.5 acre
I18	female	early 60's.	unknown
