

Table 1: Summary of the discussion with the different groups in the two communities

Type of activity	Challenge / Constraint	Proposed solution for improvement
Animal identification / tagging	- Stray of animals in dry seasons: animals are free and it is not easy to get them - Difficulties of coordination with research team and enumerators: usually they do not have information on time - Difficulties of restraining animals	- Rainy season is the perfect time for - Improve communication between farmers, project team and enumerators - Have feed stock to maintain animals at home during dry season (forage cultivation, hay stock..)
Routine recording	- Stray of animals in dry seasons: animals are free and it is not easy to get them - Coordination with enumerators: no respect of appointments	- Have enough feed to keep males candidates at home for recording - Improve communication between farmers and enumerators
Selection sessions	- Stray of animals in dry seasons: animals are free and it is not easy to get them - Difficulties to have all candidates	- Carry selection in rainy season to have all potential candidates - Have feed stock to maintain animals at home during dry season (forage cultivation, hay stock..)
Use of selected animal	- No castration of no selected males - All males are not part of the selection - Risk of loss of they give their male to other people - Risk that their male is not well treated if they give to other - Social relationship: all farmers are no friends	- Make sure that all males are part of selection process - Castration of no selected males - Have a community mind set: promote community interest - Setting up of clear males use and sharing rules