

Table 1: Main characteristics of the three study cases

<b>Features/sites</b>	<b>Hainan, Hunan, Hubei, Anhui, Chongqing</b>	<b>Guangxi</b>	<b>Guizhou, Yunnan, Sichuan</b>
Farming systems	Mixed upland farming system: rainfed agriculture, smallholder agricultural production	Maize-based farming system: maize, irrigated rice, soya, sugarcane	Mixed upland farming systems: irrigated rice, rainfed rice, maize, yam, sugarcane, tea, hemp, rubber
Number of villages Number of households	26 villages in 13 counties, more than 6,000 persons involved	15 villages in 9 counties, about 900 households and 4,000 persons involved	11 villages , 660 households and more than 2,000 persons involved
Interaction with policy agencies	MoA Provincial governments County governments	MoA National Agricultural Extension Service Bureau Chinese Academy of Agricultural Sciences Guangxi provincial government	Yunnan provincial government Yunnan Academy of Agricultural Sciences
Key policy/legal issues addressed	5 year development plans In situ conservation Protection of local knowledge Market chain development Higher agricultural education (farmer field schools)	Plant breeding (recognition, access, benefit sharing) Variety testing, registration and release Seed production, certification and marketing In situ conservation Protection of local knowledge Extension service	Ex situ conservation In situ conservation Protection of local knowledge