

Table 1 The outcome and cropping system of rotation between upland sweet corn and paddy late rice

Years	Crops	Planting area (Ha)	Sowing and transplanting period	Harvest period	Yield (kg/hm <sup>2</sup> )	Output value (RMB/ hm <sup>2</sup> )	Net profit (RMB/ hm <sup>2</sup> )	Total net profit (RMB/ hm <sup>2</sup> )
2018	Sweet corn	1.73	Late Feb.	Jan.-Late June	Mid May To Early	12 750	150 000	69 000
	Late Rice	1.73	May 28 <sup>th</sup>	Nov. 6 <sup>th</sup>		8 190	24 570	5 550
2019	Sweet corn	7	Mid Late Mar.	Feb to June	Mid May to Late	13 230	154 500	93 000
	Late Rice	7	June 30 <sup>th</sup>	Nov. 12 <sup>th</sup>		10 425	33 360	6 300

Note: Data from Shengzhou Guoyonghua family farm