

# Supplement

**Table S1.** Planted area, harvested area, production, and crop productivity in District of Samudera, North Aceh, Indonesia.

No	Type of Plant	Planted Area (Ha)			Harvested Area (Ha)			Production (Tons/Ha)			Productivity (Q/Ha)		
		2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019
1	Rice	2,008	2230.50	2230.5	1,943	2076.40	2,076	5.84	5.47	5.47	58.41	54.66	54.66
2	Soybean	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
3	Maize	9	50	50	1	12	12	4.95	0.41	0.41	49.50	4.1	4.1
4	Peanut	0	1	1	0	1	1	0.00	0.00	0.00	0.00	0.00	0.00
5	Cassava	4	6	6	5	7	7	21.63	15.45	15.45	216.32	154.51	154.51
6	Sweet Potato	3	8	8	3	8	8	6.16	2.31	2.31	61.63	23.11	23.11

Source: District of Samudera in Figures 2018, 2019 and 2020.