

Supplementary table 1: Sampling of participants across communities withing the local government area

	COMMUNITIES AND MAJOR VILLAGES IN OMALA	ESTIMATED POPULATION (female of rep. Age)	COMMUNITY SELECTED BASED ON POPULATION	SAMPLES
North	Abejukolo	16,830	Abejukolo	236
	Agbenema-ife	2,493		
	Total	=19,323		
South	Bagaji	2,670	Bagaji	51
	Ajibu	711		
	Ado	226		
	Ajyolo	559		
	Total	=4,166		
East	IbadoAkpacha	3,050	Ibado-akpacha	48
	Ogodu	342		
	Ajaja	457		
	Bukami	109		
	Total	=3,958		
West	Bagana	4,204	Bagana	81
	Agojeju-odo	1,016		
	Drisu	907		
	Braidu	492		
	Total	=6,619		
TOTAL		34,066		416