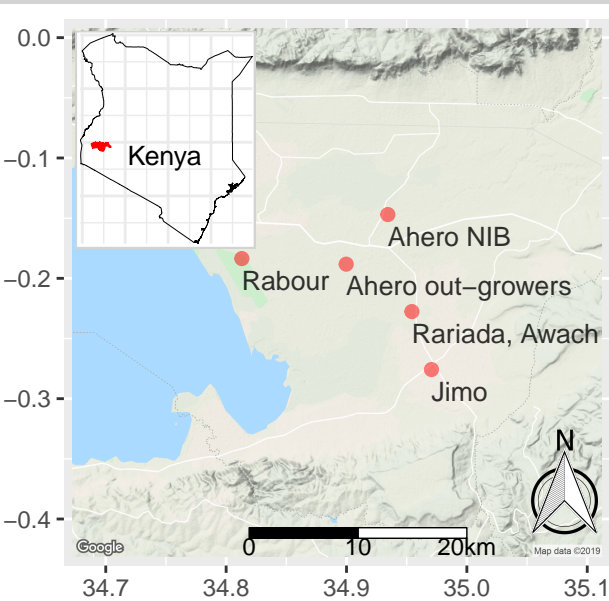
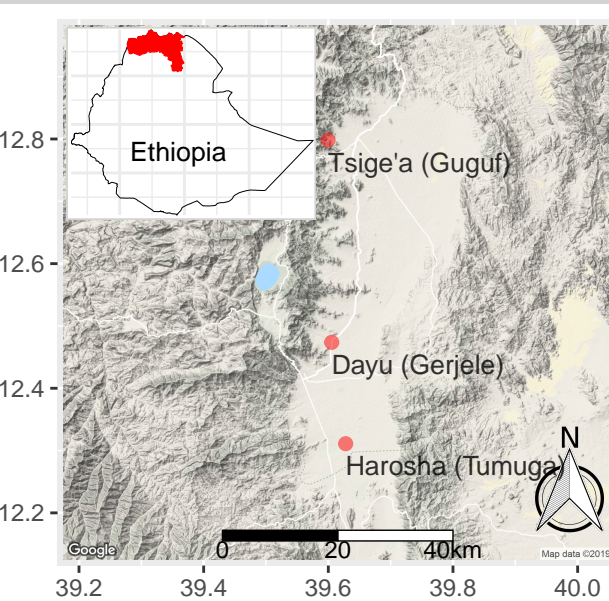


Sampled areas Kisumu County, Kenya (a)



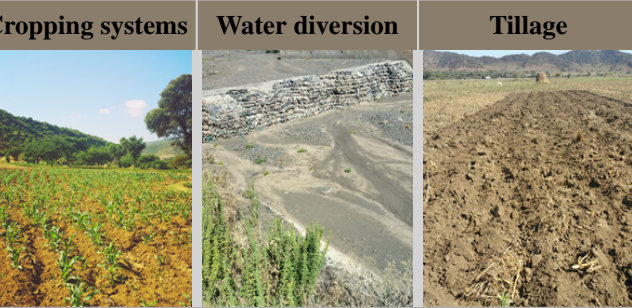
Sampled areas Tigray region, Ethiopia (b)



Common agricultural practices in Kisumu (c)



Common agricultural practices in Tigray (d)



Characteristics of the sampled schemes (e)

Study region	Sampled areas	Original design idea	Diversion type	Water Source	Water Source hydrology	Water acquisition
Kisumu	East Kano	Engineers	Modern	Nyando River	Permanent	Pump
	West Kano	Engineers	Modern	Lake Victoria	Permanent	Pump
	Ahero out-growers	Farmers	Traditional	Nyando River, East Kano	Permanent	Gravity
	Awach out-growers	Farmers	Traditional	Awach river	Permanent	Gravity
	East Nyankach	Farmers	Modern and Traditional	Runoff harvesting	Ephemeral	Household pond/roof
Tigray	Tsige'a (Guguf)	Farmers and engineers	Improved	Dry Wadis	Ephemeral	Gravity
	Dayu (Gerjele)	Engineers	Modern	Dry Wadis	Ephemeral	Gravity
	Harosha (Tumuga)	Farmers	Traditional	Dry Wadis	Ephemeral	Gravty