Variable name	Description
Outcome variables (levels and logs)	
fertmaizr	This shows the amount of fertilizer used on maize in terms of kg units during the harvest preceding that survey round.
lfertmaizr	Natural logarithm of **fertmaizr**
improvedseedsr	Amount of improved maize seeds used by the farmer in the agricultural season prior to the harvest of that round, expressed in kg units.
limprovedseedsr	Natural logarithm of **limprovedseedsr**
yieldr	Natural logarithm of the real yield of that year's harvest, measured in kg.
lyieldr	Natural logarithm of **yieldr.**
dailyconsr	Daily consumption per capita measured in terms of Mozambican metical (27 MZN ≈ 1 USD)**.**
ldailyconsr	Natural logarithm of **dailyconsr**
exp_yield_fertr	Expected yield with technology package from agronomic trials of three to four times that level, expressed in kg units.
lexp_yield_fertr	Natural logarithm of **exp_yield_fertr**
Treatment variables	
vouch	A binary variable equal to 1 if the farmer was randomly assigned the voucher (treatment group) and 0 if not (control group) in 2010 (all survey rounds confounded). *Note: This treatment variable is not used directly, but rather decomposed in two treatments: 'vouch_dur' and 'vouch_aft'.*
vouch_dur	A binary variable that values 1 if the participant is a direct recipient of voucher and observed during survey round 2, in other words, **during the subsidized 2010–2011 season**, and that values 0 otherwise.
vouch_aft	A binary variable that values 1 if the participant is a direct recipient of voucher and observed during survey round 3 or 4, in other words, during the agricultural seasons **after subsidies**, and 0 otherwise.
vouch_aft_r3	For robustness Table 7: A binary variable that values 1 if the participant is a direct recipient of voucher and is being interrogated in the survey round 3, in other words, during the subsidized 2011–2012 season, and that values 0 otherwise.
vouch_aft_r4	For robustness Table 7: A binary variable that values 1 if the participant is a direct recipient of voucher and is being interrogated in the survey round 4, in other words, during the subsidized 2012–2013 season, and that values 0 otherwise.
Learning process (spillovers)	
sn1_sub_dur	A binary variable that values 1 if the participant has one contact in treatment group and is being interrogated in the survey round 2, in other words, during the subsidized 2010–2011 season, and that values 0 otherwise.
sn1_sub_aft	A binary variable that values 1 if the participant has one contact in treatment group and is being interrogated in the survey round 3 or 4, in other words, during the agricultural seasons after subsidies, and 0 otherwise.
sn2_sub_dur	A binary variable that values 1 if the participant has 2 contacts in treatment group and is being interrogated in the survey round 2, in other words, during the subsidized 2010–2011 season, and that values 0 otherwise.
sn2_sub_aft	A binary variable that values 1 if the participant has 2 contacts in the treatment group and is being interrogated in the survey round 3 or 4, in other words, during the agricultural seasons after subsidies, and 0 otherwise.
sn2up_sub_dur	A binary variable that values 1 if the participant has 2 or more contacts in treatment group and is being interrogated in the survey round 2, in other words, during the subsidized 2010–2011 season, and that values 0 otherwise.
sn2up_sub_aft_r3	A binary variable that values 1 if the participant has 2 or more contacts in treatment group and is being interrogated in the survey round 3, in other words, during the subsidized 2011–2012 season, and that values 0 otherwise.
sn2up_sub_aft_r4	A binary variable that values 1 if the participant has 2 or more contacts in treatment group and is being interrogated in the survey round 2, in other words, during the subsidized 2012–2013 season, and that values 0 otherwise.
sn3_sub_dur	A binary variable that values 1 if the participant has 3 contacts in treatment group and is being interrogated in the survey round 2, in other words, during the subsidized 2010–2011 season, and that values 0 otherwise.
sn3_sub_aft	A binary variable that values 1 if the participant has 3 contacts in treatment group and is being interrogated in the survey round round 3 or 4, in other words, during the agricultural seasons after subsidies, and 0 otherwise.
sn4_sub_dur	A binary variable that values 1 if the participant has 4 contacts in treatment group and is being interrogated in the survey round 2, in other words, during the subsidized 2010–2011 season, and that values 0 otherwise.

sn4_sub_aft	A binary variable that values 1 if the participant has 4 contacts in treatment group and is being interrogated in the survey round round 3 or 4, in other words, during the agricultural seasons after subsidies, and 0 otherwise.
sn5up_sub_dur	A binary variable that values 1 if the participant has 5 or more contacts in treatment group and is being interrogated in the survey round 2, in other words, during the subsidized 2010–2011 season, and that values 0 otherwise.
sn5up_sub_aft	A binary variable that values 1 if the participant has 5 or more contacts in treatment group and is being interrogated in the survey round 3 or 4, in other words, during the agricultural seasons after subsidies, and 0 otherwise.

Other controls

nw_talkedagmoder	Number of social network contacts a participant has among the other participants (both in control and treatment groups).
round	Survey round. The variable takes the values 2,3, and 4 which refer to the follow-up surveys tracking the outcomes in the subsidized 2010–2011 season and two annual agricultural seasons afterward, 2011–2012 and 2012–2013 respectively. They were timed to occur after the May–June annual harvest period, to capture input use, production, and other outcomes in the agricultural season leading up to that harvest.
vlgid_round	Identifier for every possible combination of locality and round (vouchers were randomly assigned to 50 percent of the households on the list in each locality, ie. localities served as treatment stratification cells).

Other variables

respid	Unique ID of each survey respondent (serves for clustering the standard errors).
time	Created by the do-file. Time period. The variable takes the values 1,2,3, and 4 which refer to the period before the treatment, during the treatment in the subsidized 2010–2011 season and two annual agricultural seasons afterward, 2011–2012 and 2012–2013 respectively.