sumer Preference and Willingness to Pay for Sweetpotato Juice in Does nutritional information matter?

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luction

ficiency in particular, is a major problem in subarticular problem facing children under 5 years erm effects (Low et al 2007; De Groote and al 2012; Sindi et al 2013).

report indicated that, in 2012 alone, 36%, 29% ed, underweight and wasted children lived in

ches to address the problem of malnutrition: 1. ery six months (this is expensive and not easily and consumption of foods rich in pro-vitamin A, SP) (Low et al 2007; De Groote and Kimenju n found to be the cheapest and most effective children under five years of age.

is the smallest landlocked country in Africa. economy, contributing 34% of GDP, 80% hinda 2013). 41% of the population live below CI: 42.7-45.2%) of children under five years of l% are underweight (RDHS, 2010).

nts for (7.1%) of the land under crop cultivation ion for individual crops was highest for Sweet eer (17.2%) (NISR 2013).

& materials

iduals selected from seven different markets in ute the difference in attribute preferences and stage Heckman Selection model was used to A multinomial logit model was applied to both es which influences the decision to choose a

clusion

ared with other juice.

nces depend on demographic, economic and

FSP juice increases once nutritional information

sed juice product in Rwanda.

Re

Juice type	Color	Aroma	
OFSP-Juice	3.96	2.88	
P-Inyange	3.18	3.86	
P-SINA	3.08	3.99	
Blend (85% OFSP)	3.82	3.10	
T-statistics difference in means without nutritional			
OFSP vs P-Inyange	11.34***	-15.26***	
OFSPvs P-SINA	13.85***	-19.02***	
Blend vs P-Inyange	9.31***	-10.91***	
Blend vs P-SINA	12.14***	0.34	
T-statistics difference in Pheans with nutritional in			
OFSP vs P-Inyange	7.16***	1.77	
OFSPvs P-SINA	6.58***	0.40	
Blend vs P-Inyange	9.76***	3.33***	
Blend vs P-SINA	8.75***	6.61***	
Without VA-information With			

In the absence of vitamin A information on willingness to for it is higher compared information of OFSP juices, tasters prefer the likeness has changed. For both OFSP and be higher compared with the pineapple juices.

DETERMINANTS OF JUICE CHOICE MULTINOMIAL LOGIT MOD

Variables	OFSP
Sex	0.39
Age	-0.01
LnPrice	0.04
Dummy right sugar (1 Yes, 0 No)	2.14***
Dummy like aroma (1 Yes, 0 No)	0.80**
Dummy like taste (1 Yes, 0 No)	0.93**
Taste consistent (1 Yes, 0 No)	-0.28
Dummy like color (1 Yes, 0 No)	0.77**
Dummy buy weekly (1 Yes, 0 No))	0.58
Dummy affordable (1 Yes, 0 No)	0.05
Dummy tasty (1 Yes, 0 No)	-1.14*
Dummy healthy (1 Yes, 0 No)	-1.03*
Number bought (package/bottle)	0.00
Dummy heard vitamin A (1 if Yes)	-0.07
Middle class Market	-0.52
High class market	0.11
Constant	-2.47*