

Corrigendum

Article title: Using discrete choice modeling to evaluate the preferences and willingness to pay for leptospirosis vaccine

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An incorrect version of Table 2 was published in the article. The correct version appears here:

Table 2. Results of the Random Parameters Logit (RPL) model estimation.

Variables	Model 1: Leptospirosis case Respondents		Model 2: Non-leptospirosis case Respondents		Model 3: Pooled dataset	
	Coeff.	Std. Err.	Coeff.	Std. Err.	Coeff.	Std. Err.
<i>Random parameters of vaccine attributes in the model</i>						
EFFICACY of 50-60% ^a	-2.842***	0.318	-2.157***	0.193	-2.270***	0.154
EFFICACY of 70-80%	0.607***	0.126	0.442***	0.079	0.479***	0.057
EFFICACY of 90-100%	2.235***	0.256	1.715***	0.142	1.791***	0.127
PROTECTION of 2 years ^a	-0.521***	0.318	-0.531***	0.077	-0.500***	0.063
PROTECTION of 7 years	0.108	0.118	0.242***	0.065	0.144***	0.054
PROTECTION of 10 years	0.413***	0.116	0.289***	0.064	0.356***	0.054
SERIOUS RISK of side effects ^a	-0.963***	0.130	-0.401***	0.075	-0.559***	0.062
MODERATE RISK of side effects	0.337***	0.121	0.159**	0.066	0.195***	0.052
MILD RISK of side effects	0.626***	0.129	0.242***	0.066	0.364***	0.055
Given in 3 SHOTS ^a	-0.580***	0.154	-0.506***	0.129	-0.453***	0.097
Given in 2 SHOTS	0.068	0.296	0.164	0.190	0.077	0.149
Given in 1 SHOT	0.512***	0.188	0.342***	0.109	0.376***	0.087
<i>Non-random main effects parameters of vaccine attributes in the model</i>						
Alternative Specific Constant	2.424***	0.994	0.255	0.476	0.317	0.395
Price	-3.167***	0.403	-3.548***	0.251	-3.291***	0.172
<i>Socio-demographics & Alternative Specific Constant (ASC) interaction in the model^b</i>						
AGE*ASC	-0.002	0.008	-0.010**	0.004	-0.007	0.004
EDUCATION*ASC	-0.067	0.046	0.058**	0.028	0.121	0.022
FAMILYSIZE*ASC	-0.082	0.520	-0.060**	0.028	-0.042	0.024
INCOME*ASC	0.015	0.011	0.012**	0.012	0.010**	0.004
MALE*ASC	0.121	0.422	0.200	0.199	0.527***	0.103
Living near to a MARKET*ASC	0.265	0.281	0.063	0.063	0.148	0.109
Living near to a RIVER*ASC	-0.063	0.233	0.419***	0.119	0.219**	0.102
Living near to a SEWER*ASC	-0.975***	0.282	-0.232**	0.118	-0.314***	0.107
Leptospirosis AWARNESS*ASC	1.216**	0.568	0.680***	0.235	1.040***	0.209
<i>Derived Standard deviations of the parameter distributions</i>						
EFFICACY of 70-80%	0.105	9.473	0.041	3.854	0.012	0.167
EFFICACY of 90-100%	1.114***	0.301	0.331	0.597	0.517	0.619
PROTECTION of 7 years	0.070	2.414	0.004	5.776	0.006	0.168
PROTECTION of 10 years	0.027	4.160	0.374	0.441	0.764	0.236
MODERATE RISK of side effects	1.080***	0.353	0.010	1.158	0.338***	0.251
MILD RISK of side effects	0.071	2.372	0.004	4.007	0.060	0.167
Given in 2 SHOTS	0.443	1.407	0.009	4.906	0.011	0.232
Given in 1 SHOT	0.209	1.384	0.968***	0.198	0.703***	0.209
Log-likelihood		-865.776		-2035.251		-2968.334
McFadden R ²		0.424		0.323		0.342
No of parameters		27		27		27
χ^2 statistics		1274.252***		1941.104***		3080.741***
No of observation		1368		2736		4104

Notes: ***denotes statistical significance at 1% level and **5% significance level. ^aBase attribute level. Its coefficient was derived as the negative sum of the coefficients of the other two alternative attribute levels. ^bThe interaction terms indicate which respondents' characteristics affect the likelihood of accepting the leptospirosis vaccination program.

The authors apologize for any inconvenience caused.