

Univariate logistic regression analyses of dependent variates and visual impairment			
Variables	Visual impairment		
	OR	95% CI	P value
Gender			
Female	Reference		
Male	0.722	(0.648,0.805)	<0.0001
Age			
45-59	Reference		
60-74	1.545	(1.376,1.734)	<0.0001
75-	1.544	(1.307,1.826)	<0.0001
Marital status			
Living alone	Reference		
Live with partner	0.871	(0.769,0.986)	0.0294
Education			
Illiterate	Reference		
Less than elementary school	0.905	(0.784,1.044)	0.1720
Elementary School	0.610	(0.520,0.716)	<0.0001
Middle school or vocational school	0.490	(0.404,0.596)	<0.0001
High school and above	0.299	(0.208,0.429)	<0.0001
Living area			
Rural area	Reference		
Urban area	0.686	(0.605,0.779)	<0.0001
Smoke			
No	Reference		
Yes	0.888	(0.797,0.990)	0.0322
Drinking status			

No drink	Reference		
Drink but less than once a month	0.855	(0.756,0.968)	0.0132
Drink more than once a month	0.818	(0.675,0.993)	0.0422
Insurance covering			
No	Reference		
Yes	1.088	(0.885,1.336)	0.4235

Supplementary Table 1: Univariate logistic regression analyses of dependent variates and visual impairment.