

Table 6 Characteristics of estimated effects on binary dependent variables

	Capture nonlinearity	Comparable across groups, samples etc.	Comparable across models	Conditional effect estimate ^a
Measures based on odds and log-odds				
Odds ratio	Yes	No	No	Yes
Log-odds ratio	Yes	No	No	Yes
y-standardization	Yes	No	Yes	No
Allison's procedure	Yes	Yes ^b	No	Yes
Heterogeneous choice models	Yes	Yes ^c	No	Yes
Measures based on percentages				
Average marginal effect	No	Yes	Yes	No
Average partial effect	Yes ^d	Yes	Yes	No
Marginal effect	Yes ^d	No	No	Yes
ΔP	Yes ^d	No	No	Yes
Linear probability model	No	Yes	Yes	No ^e

^aIn a multivariate model.^bIf assumption that one variable has same effect in groups etc. is correct.^cIf assumption about the functional form of the relationship is correct.^dIf estimated at several places in the distribution.^eIf the true relationship is nonlinear.