

Appendix

Title: Incentive compatibility and respondent beliefs: Consequentiality and game form

Authors: Daniel Rondeau and Christian A. Vossler

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Table A1. Characterization of Stated Preference Studies Published during 2018 to 2022

Study	Elicitation format	Survey incentive properties mentioned?	Cited Carson and Groves (2007)?	Policy conseq. question?	Payment conseq. question?	Removed “protest” question?	Controlled for respondents?	Controlled for beliefs?
Truong, Adamowicz & Boxall 2018	Attribute-other							
Petrolia, Interis & Hwang 2018	DCE, 3 options	Yes	Yes					
Lloyd-Smith et al. 2018	Attribute-other							
Navrud & Strand 2018	OE							
Hassan, Olsen & Thorsen 2018	PC							
Mwebaze et al. 2018	DCE, 3 options	Yes	Yes					
Filippini, Greene & Martinez-Cruz 2018	SBC; OE	Yes	Yes					
Brown & Kramer 2018	DCE, 3 options							
Mozumder & Vásquez 2018	DCE, 2 options							
Blackman et al. 2018	SBC							
Rheinberger, Schläpfer & Lobsiger 2018	DCE, 2 options							
Kjær, Nielsen & Hole 2018	DCE, 3 options							
Carlsson, Kataria & Lampi 2018	DCE, 3 options	Yes						
Brent & Ward 2018	DCE, 3 options							
Hammitt & Herrera-Araujo 2018	DCE, 2 options							
Campbell, Mørkbak & Olsen 2018	DCE, 3 options							
Pondorfer and Rehdanz 2018	Non-Attribute	Yes	Yes					
Aravena et al. 2018	Non-Attribute	Yes	Yes					
Logar & Brouwer 2018	DCE, 3 options	Yes	Yes					
Lew 2018	DCE, 3 options	Yes						
Zemo & Termansen 2018	DCE, 3 options	Yes	Yes					
Alló & Loureiro 2018	DCE, 4+ options	Yes						
Needham et al. 2018	PC	Yes	Yes	Yes				
Cooper, Burton & Crase 2019	Non-Attribute							
Faccioli, Kuhfuss & Czajkowski 2019	DCE, 3 options							
Glatt, Brouwer & Logar 2019	DCE, 3 options							

		DCE, 3 options					
Sheldon, DeShazo & Carson 2019	Sandorf 2019	DCE, 4+ options	Yes				
	Ukpong et al. 2019	DCE, 3 options					
	Kassahun et al. 2019	DCE, 3 options					
Schaafsma & Brouwer 2019		DCE, 4+ options					Yes
Rousseau, Franck & De Jaeger 2019	Czajkowski et al. 2019	DCE, 3 options	Yes				
	Shannon et al. 2019	DCE, 3 options	Yes	Yes			
	Lloyd-Smith et al. 2019	DCE, 2 options					
Zawojska, Bartczak & Czajkowski 2019		Non-Attribute					
	Boyce, Czajkowski & Hanley	DCE, 4+ options	Yes	Yes	Yes	Yes	Yes
	Heutel 2019	DCE, 3 options	Yes	Yes			
	Day et al. 2019	DCE, 2 options	Yes				
	Mattea 2019	DCE, 2 options	Yes				
Jensen, Johnston & Olsen 2019		Attribute-other					
	Morello et al. 2019	DCE, 3 options					Yes
Lloyd-Smith, Adamowicz & Dupont 2019		DCE, 3 options					Yes
	Davis, Burton & Kragt 2019	SBC	Yes	Yes	Yes		
	Bouma & Koetse 2019	DCE, 3 options					Yes
	Dorner, Brent & Leroux 2019	DCE, 2 options					
		PC	Yes	Yes			
	Balmford et al. 2019	DCE, 4+ options	Yes				
		DCE, 4+ options	Yes				
Cherry, McEvoy & Westskog 2019		Non-Attribute					
	Vasquez-Lavín et al. 2019	SBC					
	Boyle et al. 2019	DCE, 2 options					
	Glenk et al. 2019	DCE, 3 options	Yes				Yes
Czajkowski, Zagórska & Hanley 2019		DCE, 3 options					
		DCE, 4+ options	Yes	Yes			

Slunge, Sterner & Adamowicz 2019	DCE, 3 options	Yes	Yes		
Howard et al. 2020	Attribute-other	Yes			
Bertram et al. 2020	Attribute-other				
Grammatikopoulou et al. 2020	DCE, 3 options				
Meya 2020	DCE, 4+ options				
Swait, Franceschinis & Thiene 2020	DCE, 3 options				
Lopes & Kipperberg 2020	DCE, 4+ options				
Olsen, Jensen & Panduro	SBC	Yes	Yes	Yes	Yes
Chen, Swallow & Yue 2020	DCE, 3 options	Yes	Yes		Yes
Xuan & Sandorf 2020	DCE, 3 options				
Svenningsen & Thorsen 2020	DCE, 3 options	Yes	Yes		
Carson, Hanemann & Whittington 2020	SBC	Yes	Yes		
Badura et al. 2020	DCE, 4+ options	Yes	Yes		Yes
Hulshof & Mulder 2020	DCE, 2 options	Yes	Yes		
Goeb et al. 2020	DCE, 4+options	Yes			
Jeuland et al. 2020	DCE, 3 options				
Jin, Andersson & Zhang 2020	DCE, 3 options	Yes			
Landry, Shonkwiler & Whitehead 2020	SBC	Yes		Yes	
Blackman, Qin & Yang 2020	SBC	Yes	Yes		
Liu, Hanley & Campbell 2020	DCE, 3 options		Yes		
Manning et al. 2020	SBC				
Nobel et al. 2020	OE				Yes
Ando et al. 2020	DCE, 3 options	Yes	Yes		
Parthum & Ando 2020	DCE, 3 options	Yes	Yes		
Giguere, Moore & Whitehead 2020	DCE, 2 options	Yes	Yes		
Logar, Brouwer & Campbell 2020	DCE, 3 options	Yes			Yes
Daziano 2020	DCE, 4+ options				
Voltaire & Koutchade 2020	DCE, 4+ options				

Sandorf, Persson & Broberg 2020	DCE, 3 options	Yes					
He & Zhang 2021	SBC						Yes
Baranzini, Carattini & Tesauro 2021	DCE, 3 options						
Banerjee et al. 2021	DCE, 3 options						
Dugstad et al. 2021	DCE, 3 options	Yes	Yes				
West et al. 2021	DCE, 3 options	Yes	Yes	Yes			Yes
Mokas et al. 2021	DCE, 3 options						
Vásquez-Lavín et al. 2021	DCE, 3 options						
Howard, Whitehead & Hochard 2021	DCE, 2 options	Yes		Yes			
Danley, Sandorf & Campbell 2021	DCE, 3 options						
Carlsson et al. 2021	PC	Yes					
Kovacs & Snell 2021	Non-Attribute						Yes
Andor, Frondel & Horvath 2021	SBC; OE	Yes	Yes	Yes	Yes		Yes
Börger et al. 2021	SBC	Yes	Yes	Yes	Yes		Yes
Brown et al. 2021	DCE, 2 options						
dit Sourd et al. 2021	DCE, 3 options	Yes					
Attribute-other							
Aanesen, Armstrong & Van Rensburg 2021	DCE, 3 options						
Liu & Swallow 2021	DCE, 3 options	Yes	Yes				Yes
Landry et al. 2021	SBC						
Bronnmann et al. 2021	DCE, 3 options						
Netusil et al. 2021	PC	Yes					
Ocean & Howley 2021	DCE, 2 options						
Frondel, Sommer & Tomberg 2021	SBC	Yes	Yes				
Suter et al. 2021	SBC						
Lang et al. 2021	DCE, 3 options	Yes					
Schueftan, Aravena & Reyes 2021	DCE, 3 options						Yes
Choi & Ready 2021	DCE, 3 options						
Carlsson et al. 2021	OE; PC	Yes					
Oehlmann et al. 2021	DCE, 4+ options						
Meya, Drupp & Hanley 2021	PC						
Welling, Zawojksa & Sagebiel 2022	DCE, 3 options	Yes	Yes	Yes	Yes		Yes

Hindsley & Morgan 2022	SBC	Yes	Yes	Yes	Yes	Yes
Iversen et al. 2022	PC					
Wu, Mentzakis & Schaafsma 2022	DCE, 3 options					
Sandorf, Grimsrud & Lindhjem 2022	DCE, 3 options					
Ishihara & Ida 2022	DCE, 3 options					
Lewis et al. 2022	DCE, 3 options	Yes				
Andor, Lange & Sommer 2022	SBC	Yes	Yes	Yes	Yes	Yes
Parkins et al. 2022	Attribute-other					
Ando & Reeser 2022	PC	Yes				Yes
Tienhaara et al. 2022	DCE, 3 options					
Faccioli & Glenk 2022	DCE, 3 options					
Luther, Swinton & Van Deynze 2022	SBC	Yes				
Pellegrini, Rose & Scarpa 2022	Attribute-other					
Chen et al. 2022	DCE, 3 options					
Luo, Swallow & Adamowicz 2022	DCE, 2 options	Yes	Yes	Yes		Yes
Fanghella et al. 2022	DCE, 2 options	Yes				
Groh 2022	DCE, 3 options Attribute-other					

Notes: Elicitation format: form of the valuation question(s) used, which includes discrete choice experiment (DCE), single binary choice (SBC), open ended (OE), payment card (PC), other attribute-based formats (Attribute-other) such as contingent ranking and best-worst scaling, and other non-attribute-based (Non-Attribute) formats such as multiple-bounded discrete choice and double-bounded binary choice. *Survey incentive properties mentioned:* “Yes” denotes study provided some discussion of the incentive properties of the survey value elicitation mechanism, as determined through key word searches. *Controlled for beliefs:* “Yes” denotes studies that control for consequentiality beliefs in the data analysis. Some studies analyze multiple survey versions that vary in terms of the elicitation format. Some studies incompletely describe research methods, and in these cases, we did our best to characterize them accurately. Any errors are unintentional.

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