



RANKED SET SAMPLING STRATEGIES FOR THE ELIMINATED SCRAMBLING VARIANCE RESPONSE MODELS

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ABSTRACT

Commonly in surveys respondents carrying a stigma refuse responding or will give false reports. Warner (1965) introduced the technique of Randomized Response (RR). Many RR models were based on the use of a scrambled response technique. In this paper we develop an RSS extension for the Scrambling method proposed by Hussain (2012).

KEYWORDS: Randomized Response, Ranked Set Sampling