

ERRATUM

A. A. J. Marley (1991), 'Aggregation theorems and multidimensional stochastic choice models', *Theory and Decision* **30**, 245–272.

Assumption M2 in this paper is phrased incorrectly – the elements $x, y, z \in X \subseteq R$ should be selected in conjunction with the distributions $Q_i(\cdot : X)$, $i = 1, \dots, n$, rather than prior to the selection of those distributions. The correct form is that used in the proof of Theorem 1. Thus we have:

ASSUMPTION M2: For any n -dimensional real vectors (r_1, \dots, r_n) , (s_1, \dots, s_n) with $r_i, s_i, r_i + s_i \in [0, 1]$, $i = 1, \dots, n$, and for $X \subseteq R$ with $|X| \geq 3$, it is possible to select a structure of choice probabilities (X, Q) and $x, y, z \in X$ such that for $i = 1, \dots, n$,

$$Q_i(x : X) = r_i, \quad Q_i(y : X) = s_i, \quad Q_i(z : X) = 1 - (r_i + s_i).$$