and to sumpling memorimenty used by wind be as a fact memorial and provided memorial and in the mercan only is uppropriate	
Target distribution	Sampling method

Inversion of cumulative distribution function (trivial)

Derivative-free adaptive rejection sampling (Gilks 1992)

Metropolis-Hastings (Metropolis *et al.* 1953, Hastings 1970)

Direct sampling using standard algorithms

Slice sampling (Neal 1997)

Table 1. Sampling method hierarchy used by WinBUGS. Each method is only used if no previous method in the hierarchy is appropriate

Discrete

Log-concave

Restricted range

Unrestricted range

Closed form (conjugate)