

$$M = [m_{\omega_1}, m_{\omega_2}]$$

200 samples  
mean of belief masses:  $[0.45, 0.37, 0.18]$   
mistakeness of: 0.03

$x \leq 3.88$

89 samples  
mean of belief masses:  $[0.97, 0.0, 0.03]$   
mistakeness of: inf

$x > 3.88$

111 samples  
mean of belief masses:  $[0.03, 0.67, 0.3]$   
mistakeness of: 0.1

$x \leq 5.34$

43 samples  
mean of belief masses:  $[0.07, 0.2, 0.73]$   
mistakeness of: inf

$x > 5.34$

68 samples  
mean of belief masses:  $[0.0, 0.97, 0.03]$   
mistakeness of: inf