

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

200 samples  
mean of belief masses:  $[0.42, 0.36, 0.22]$   
mistakeness of: 0.15

$x \leq 3.81$

87 samples  
mean of belief masses:  $[0.81, 0.06, 0.12]$   
mistakeness of: inf

$x > 3.81$

113 samples  
mean of belief masses:  $[0.12, 0.59, 0.29]$   
mistakeness of: 0.18

$x \leq 5.13$

34 samples  
mean of belief masses:  $[0.2, 0.21, 0.59]$   
mistakeness of: inf

$x > 5.13$

79 samples  
mean of belief masses:  $[0.08, 0.75, 0.17]$   
mistakeness of: inf