Bias in relative abundance for each method **Uniform Distributions** Uniform Distributions Mixture of Distributions Mixture of Distributions $p^* = 1$ $p^* = 0.85$ $p^* = 1$ $p^* = 0.85$ Simulated abundance 0.50 -0.25 target species 0.00 aggressive species 2 --0.25 **-**0.2 --0.2 **-**Method -0.4 **-**CPUE **ICR** Censored 0.85 Censored 0.95 2 -

Year

Year