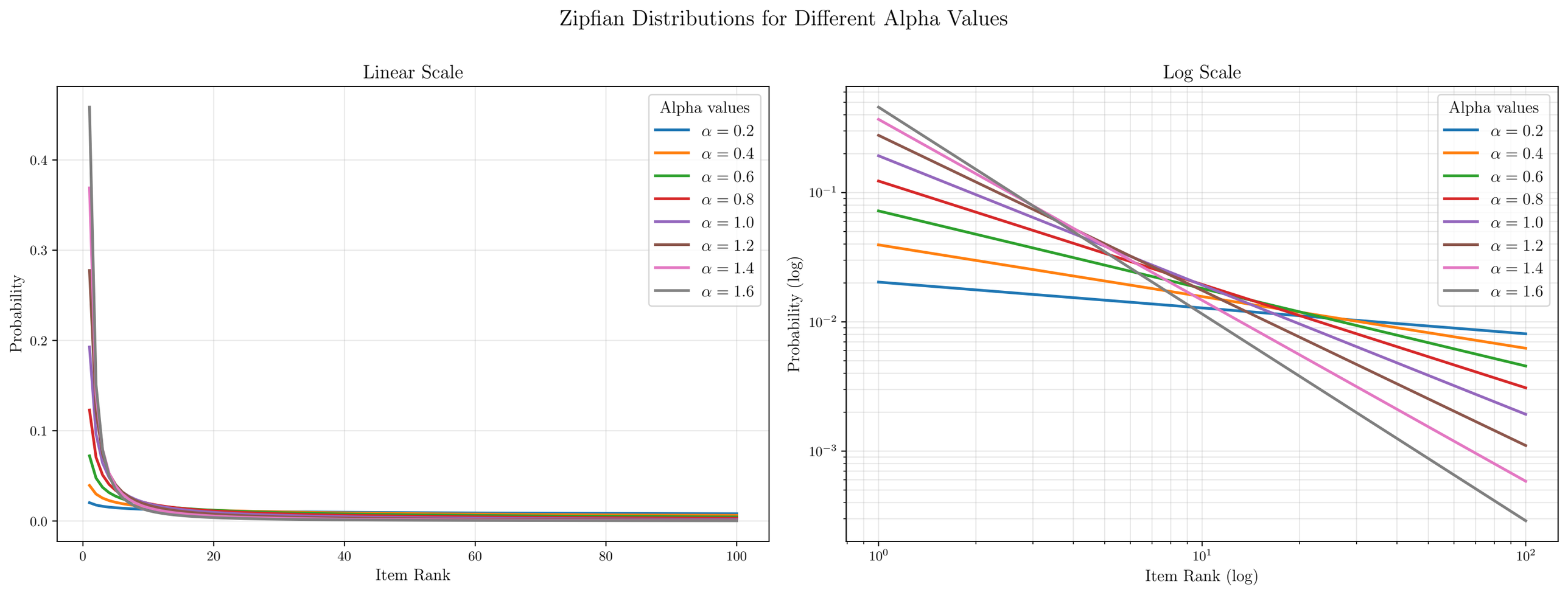
Zipfian Distributions for Different Alpha Values
Linear Scale
Log Scale
Alpha values
$\alpha = 0.2$
$\alpha = 0.4$
$\alpha = 0.6$
$\alpha = 0.8$
$\alpha = 1.0$
$\alpha = 1.2$
$\alpha = 1.4$
$\alpha = 1.6$
Probability
Item Rank
Probability (log)
Item Rank (log)
0.0
0.1
0.2
0.3
0.4
0
20
40
60
80
100
10^{-1}
10^{-2}
10^{-3}
10^{0}
10^{1}
10^{2}