Nucleus Adapts to Distribution Shape (p=0.85)

Peaked Distribution
(Nucleus = 2 tokens)

Top 2 tokens = 80% mass

Probability: 0.50, 0.25, 0.00

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Flat Distribution
(Nucleus = 6 tokens)

Top 6 tokens = 83% mass

Probability: 0.1, 0.0

cat, dog, bird, fish, frog, deer, bear, wolf