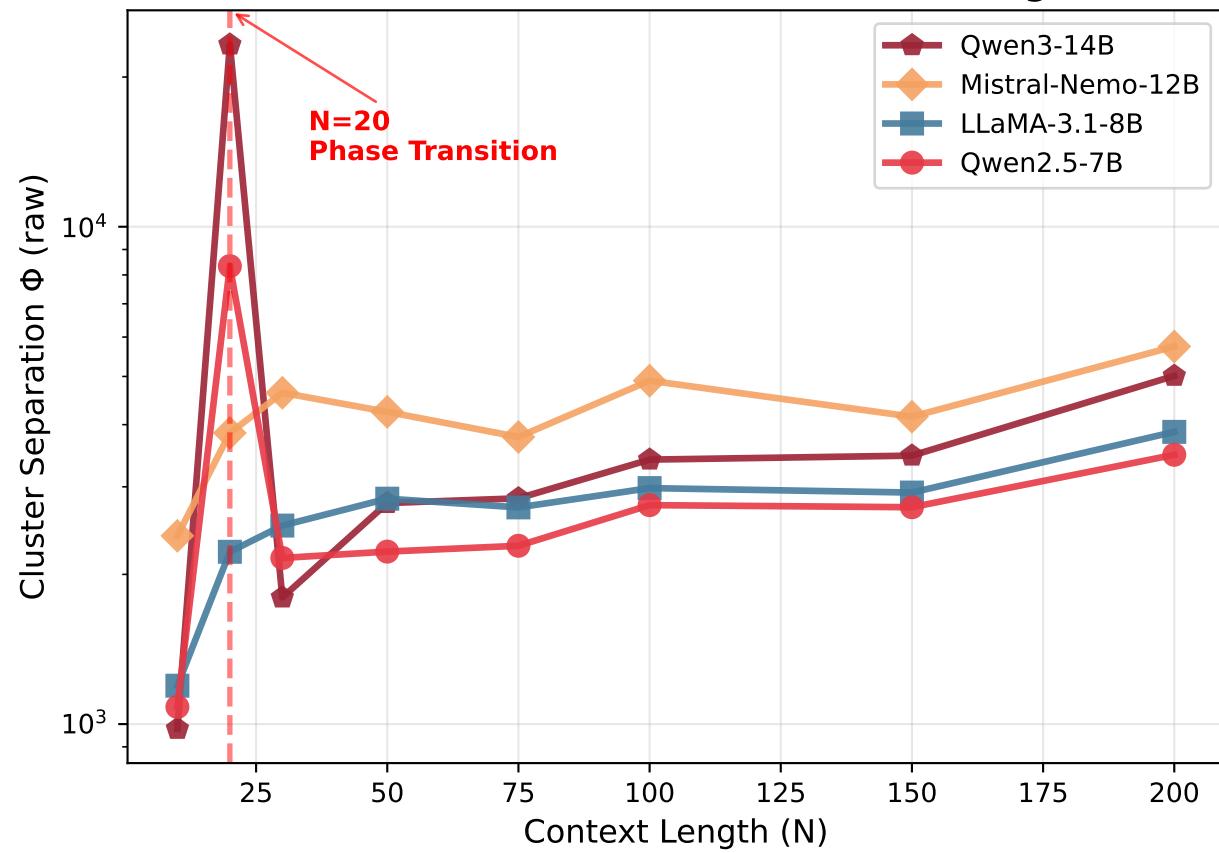
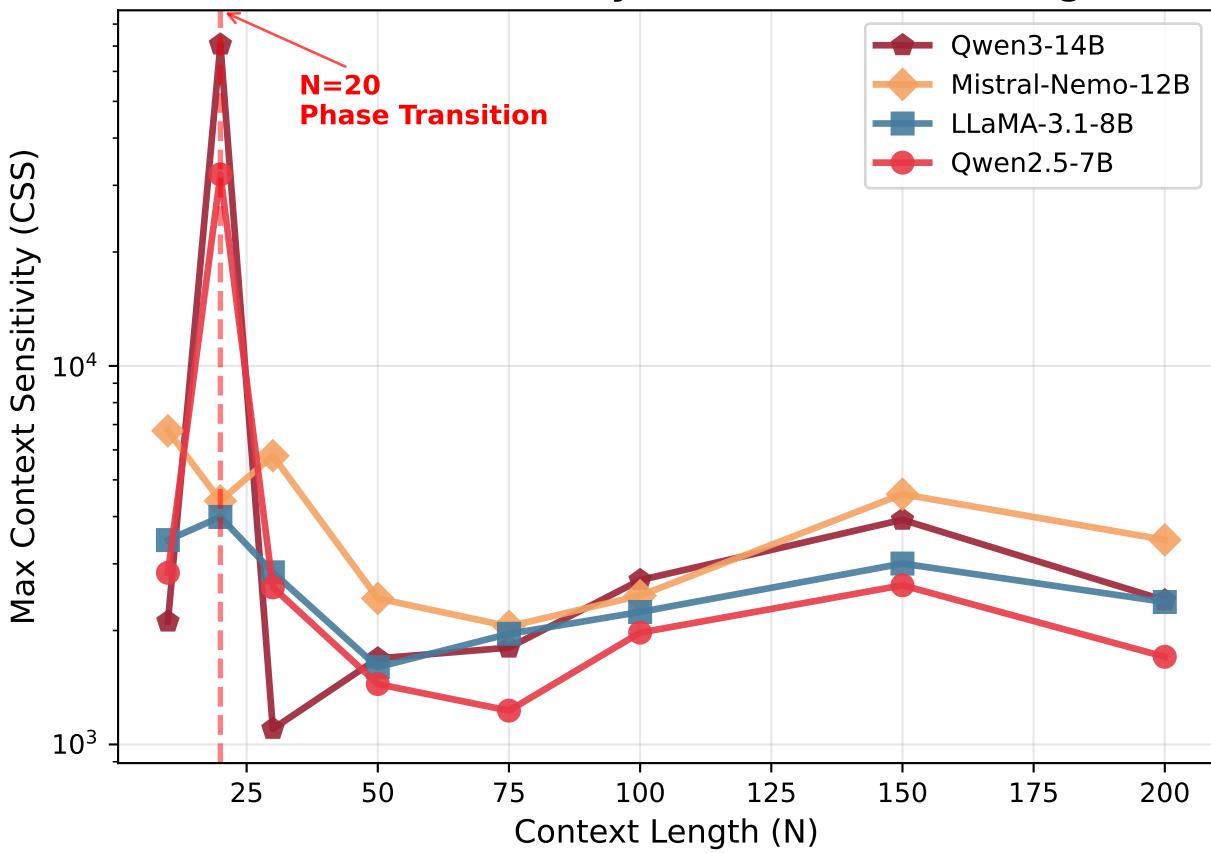


# Phase Transition Discovery: Structural Emergence in ICL at N≈20

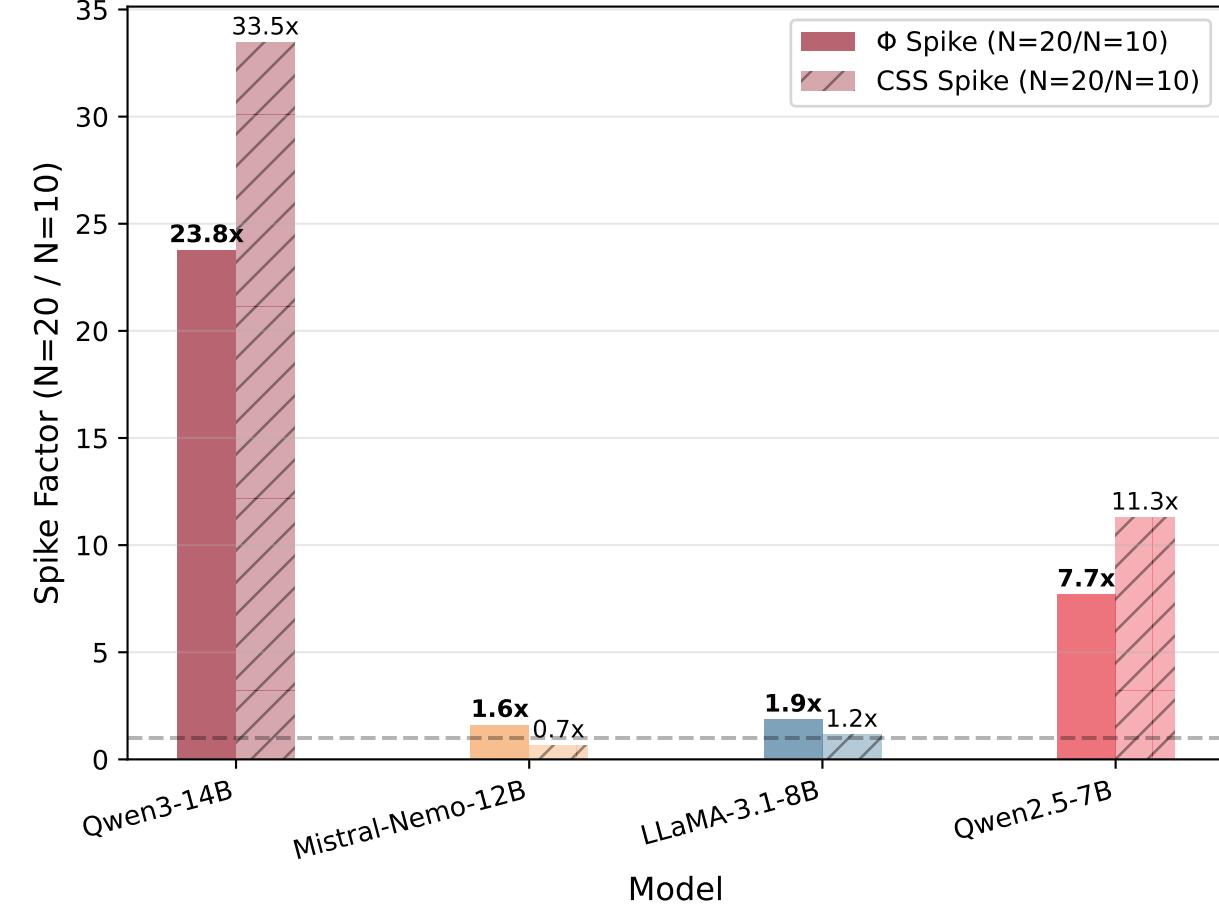
**A. Structural Metric ( $\Phi$ ) vs Context Length**



**B. Context Sensitivity Score vs Context Length**



**C. Phase Transition Magnitude at N=20**



**D. Qwen3-14B: Phase Transition Detail**

