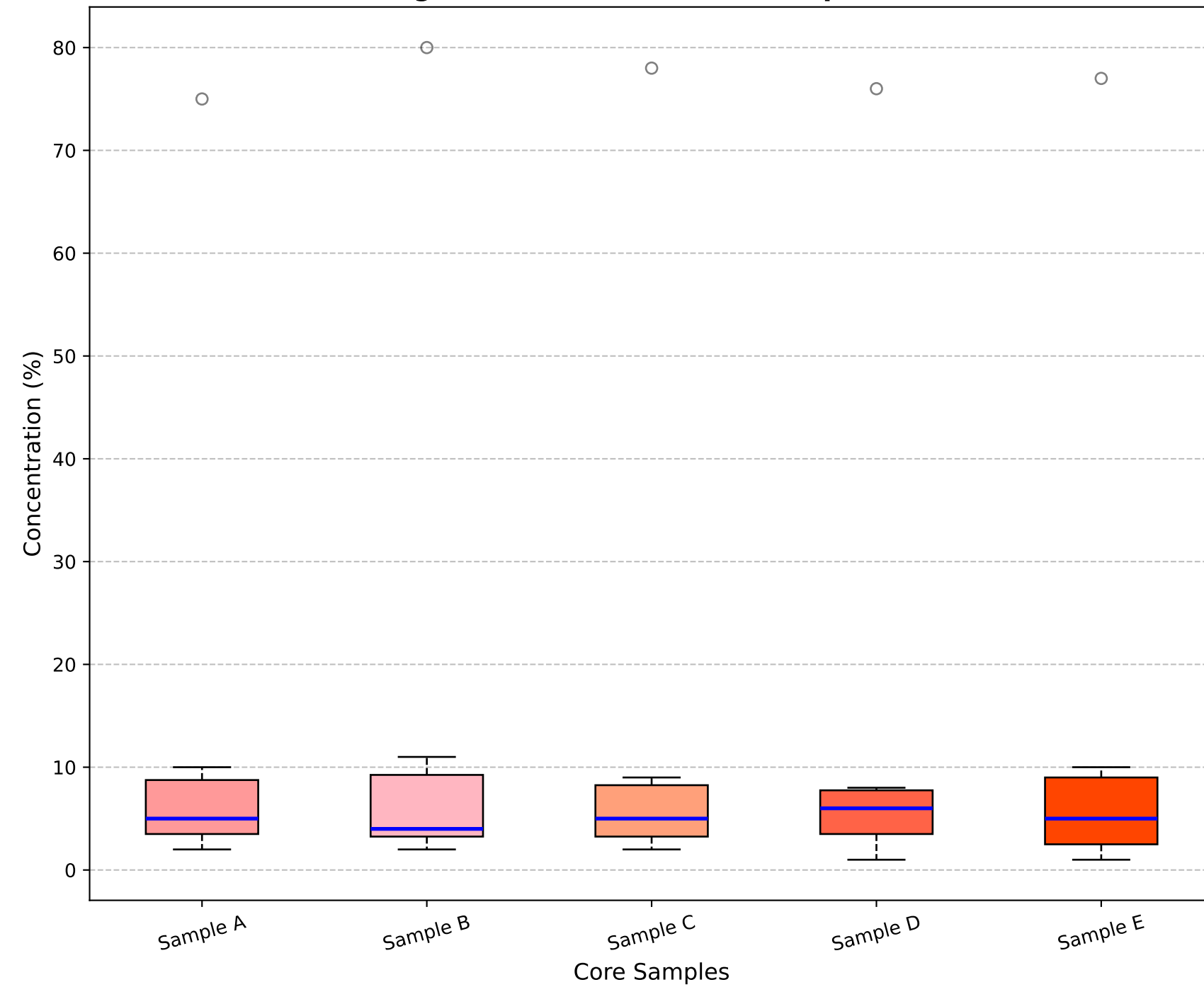


**Elemental Concentration Analysis in Core Samples:  
Insights into Earth's Inner Composition**



**Average Elemental Concentration Across Core Samples**

