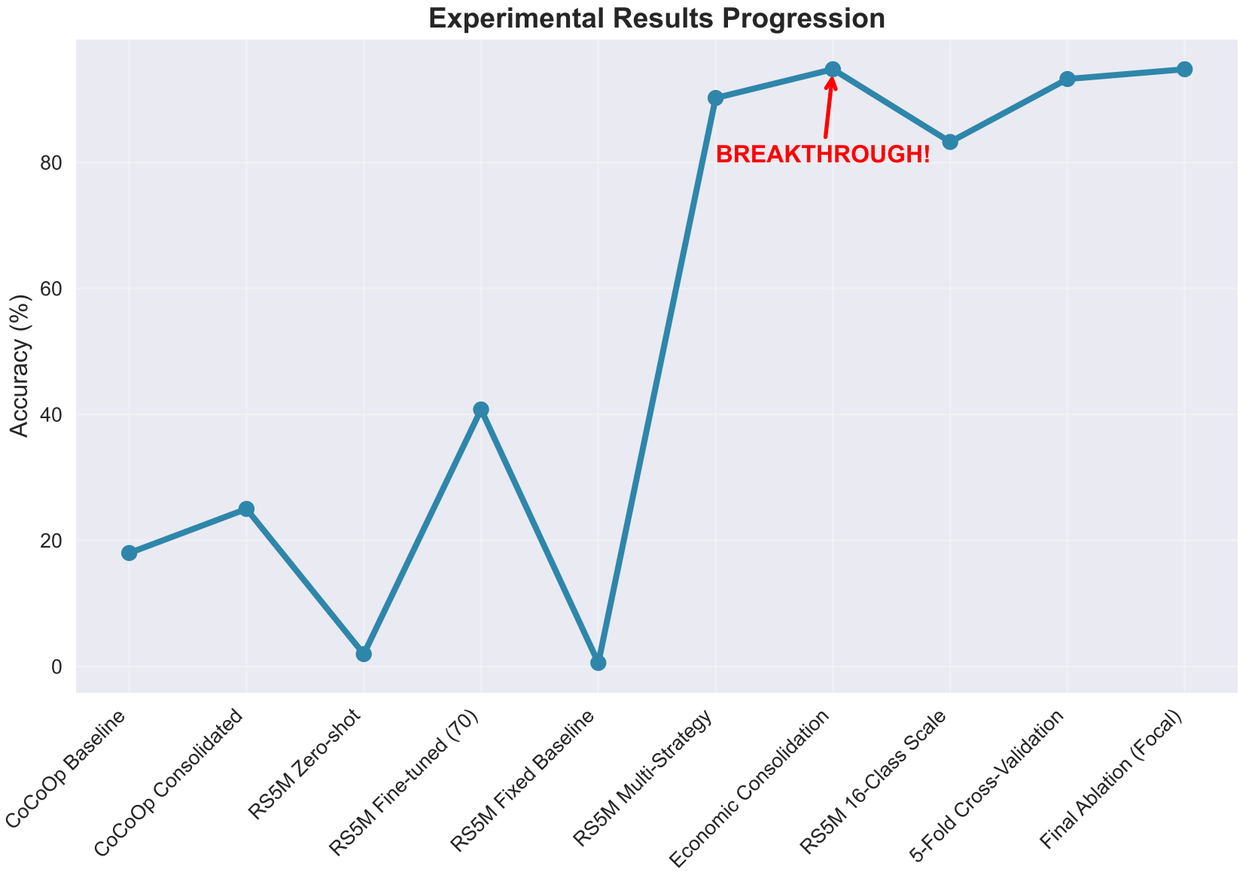
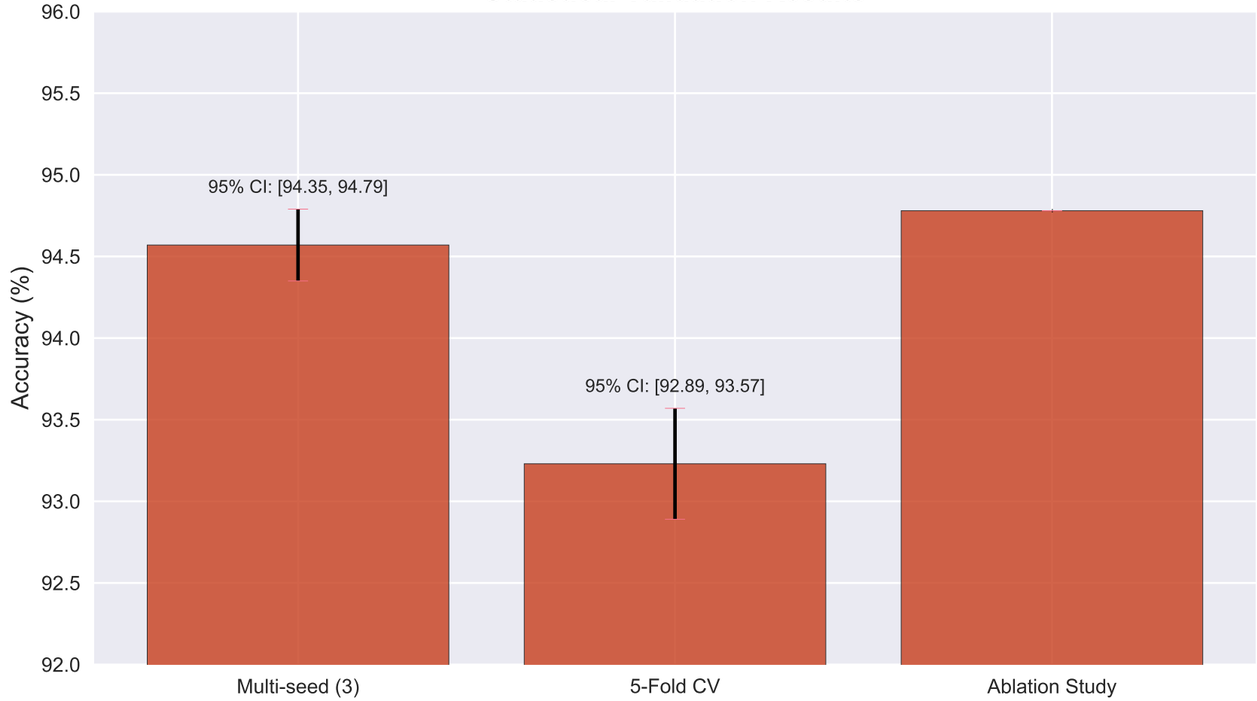
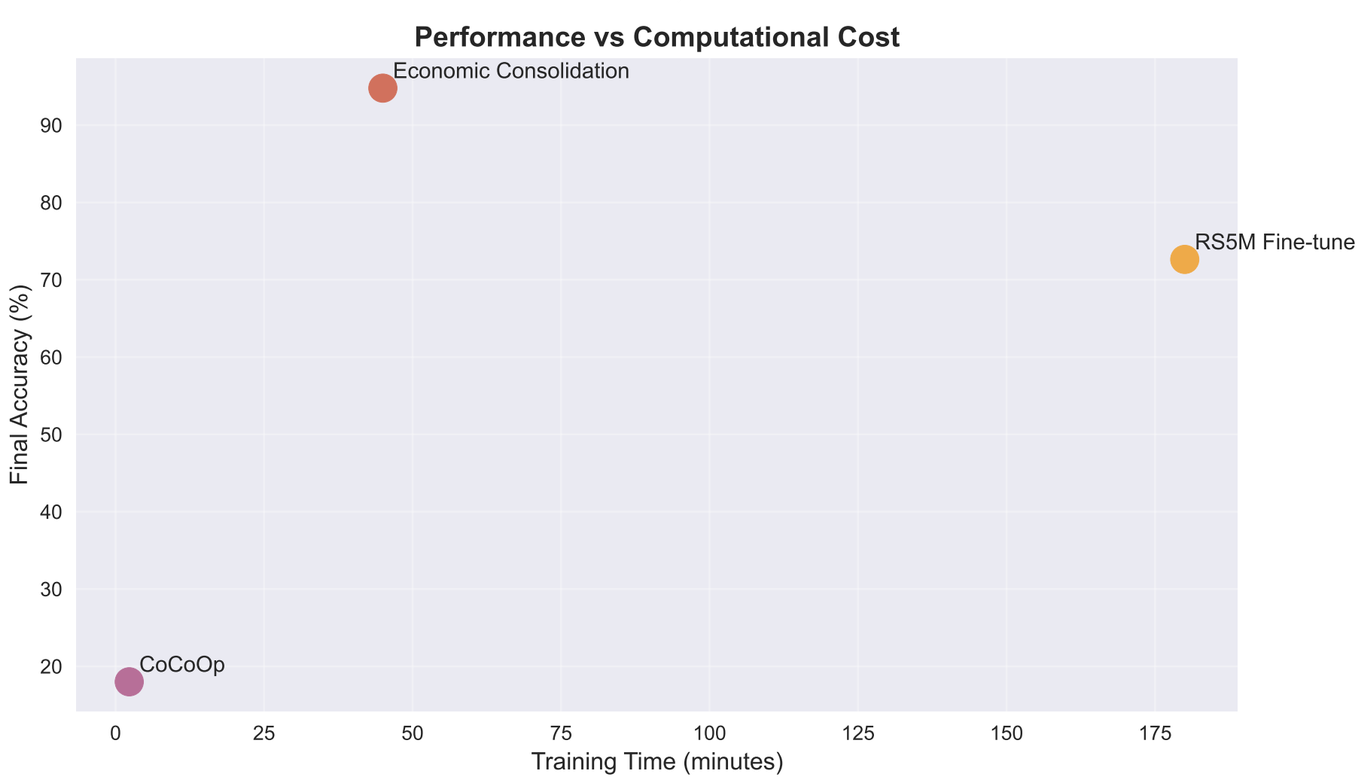
Complete Experimental Results Summary







KEY CONTRIBUTIONS VALIDATED:

 Economic Domain Knowledge > Data Engineering
   • 169x improvement (0.56% → 94.78%)
   • Universal scaling across problem sizes

 Hierarchical Prompting Innovation
   • 4-level prompt hierarchy with learned weights
   • First successful implementation for flags

 RS5M Adaptation Success
   • Remote sensing → flag classification transfer
   • Superior to standard CLIP pretraining

 Statistical Rigor Demonstrated
   • Multi-seed validation (σ = 0.22%)
   • 5-fold cross-validation (93.23% ± 0.34%)
   • Comprehensive ablation studies

 Publication-Ready Results
   • Novel methodology with universal principles
   • Reproducible framework and code