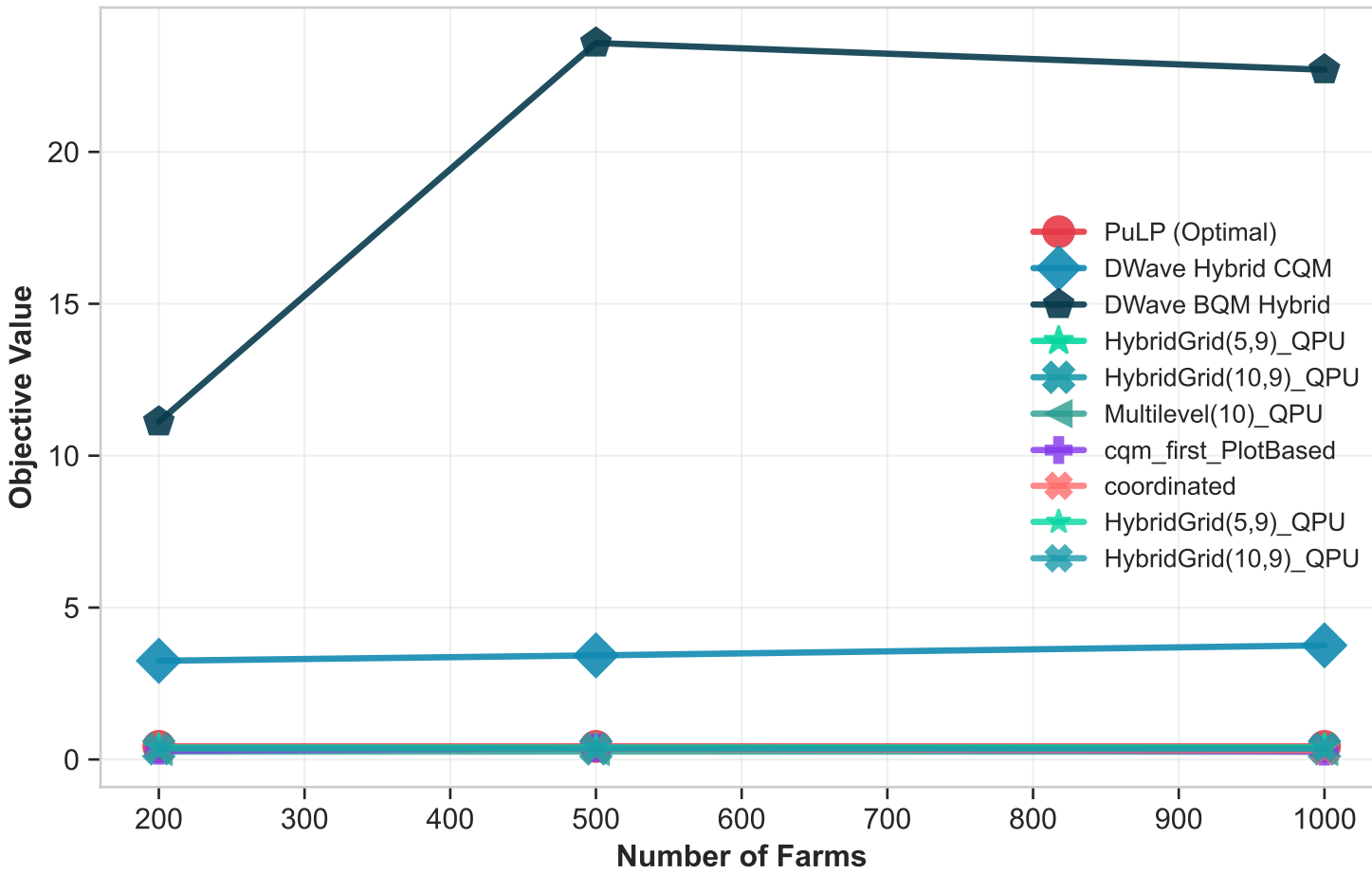


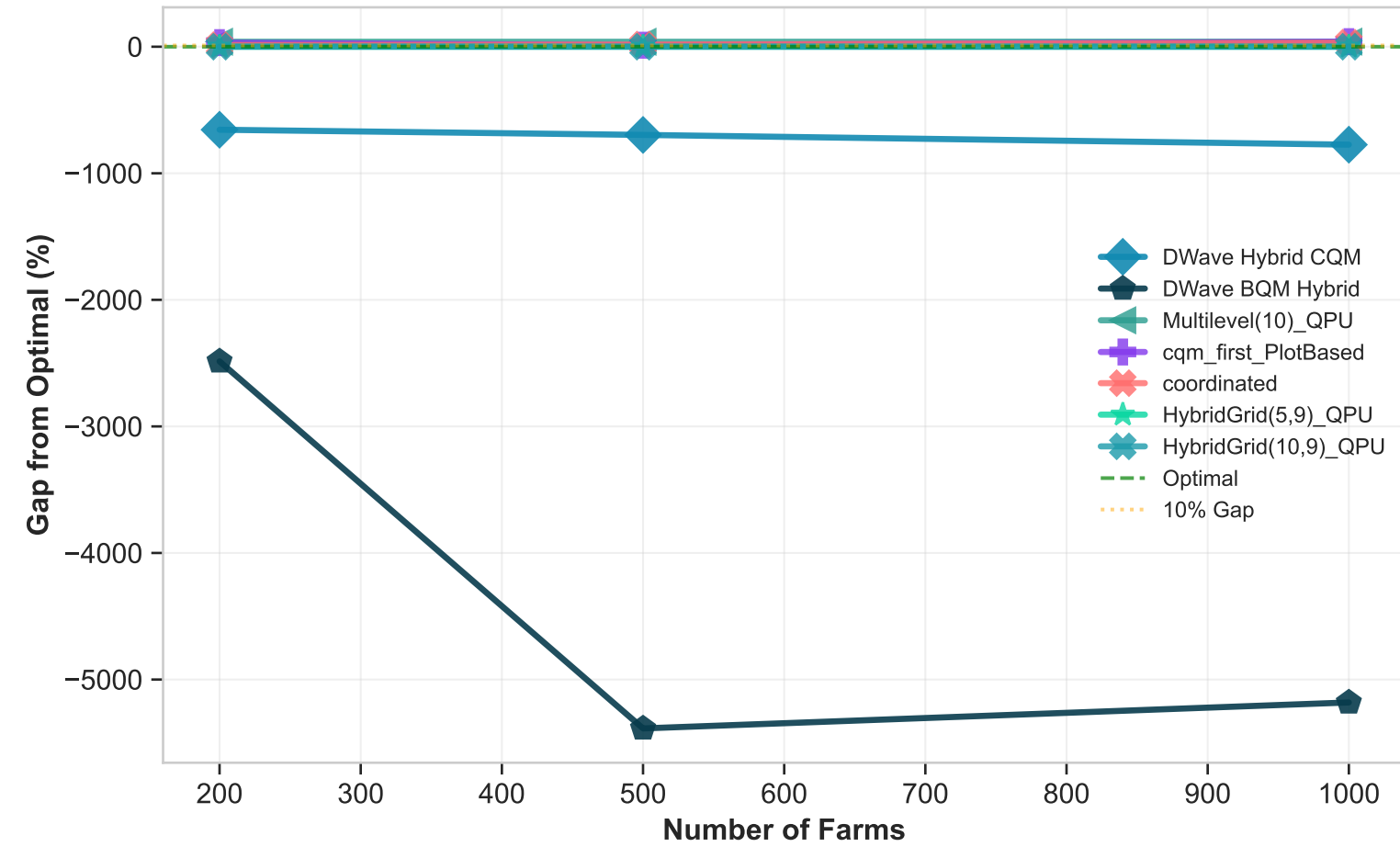
Large-Scale QPU Benchmark (200-1000 Farms)

3 Scalable QPU Methods + Classical/Hybrid Baselines

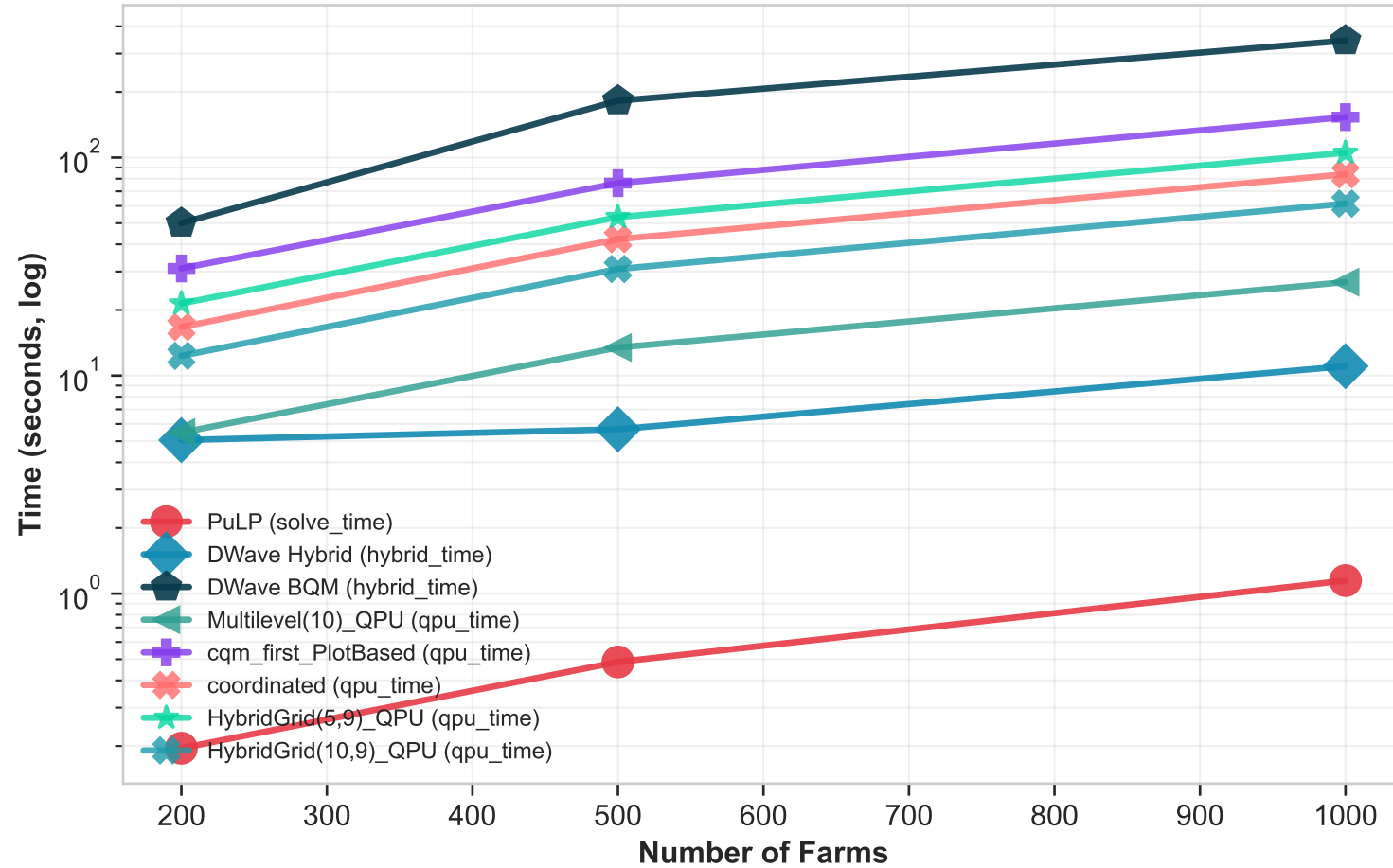
Solution Quality at Scale



Optimality Gap at Scale (includes Hybrid methods)



Solve Time Comparison (PuLP: solve_time, DWave: hybrid_time, QPU: qpu_time)



Solution Efficiency vs Problem Size (higher is better)

