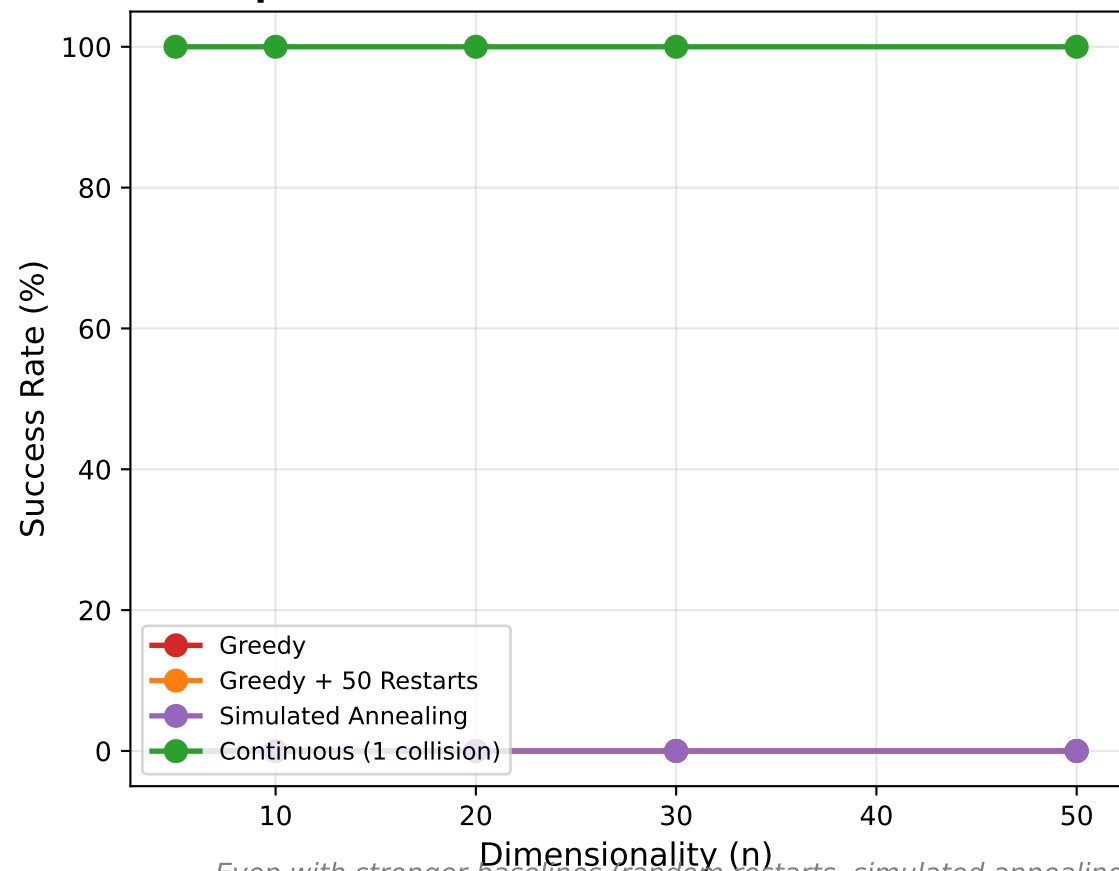
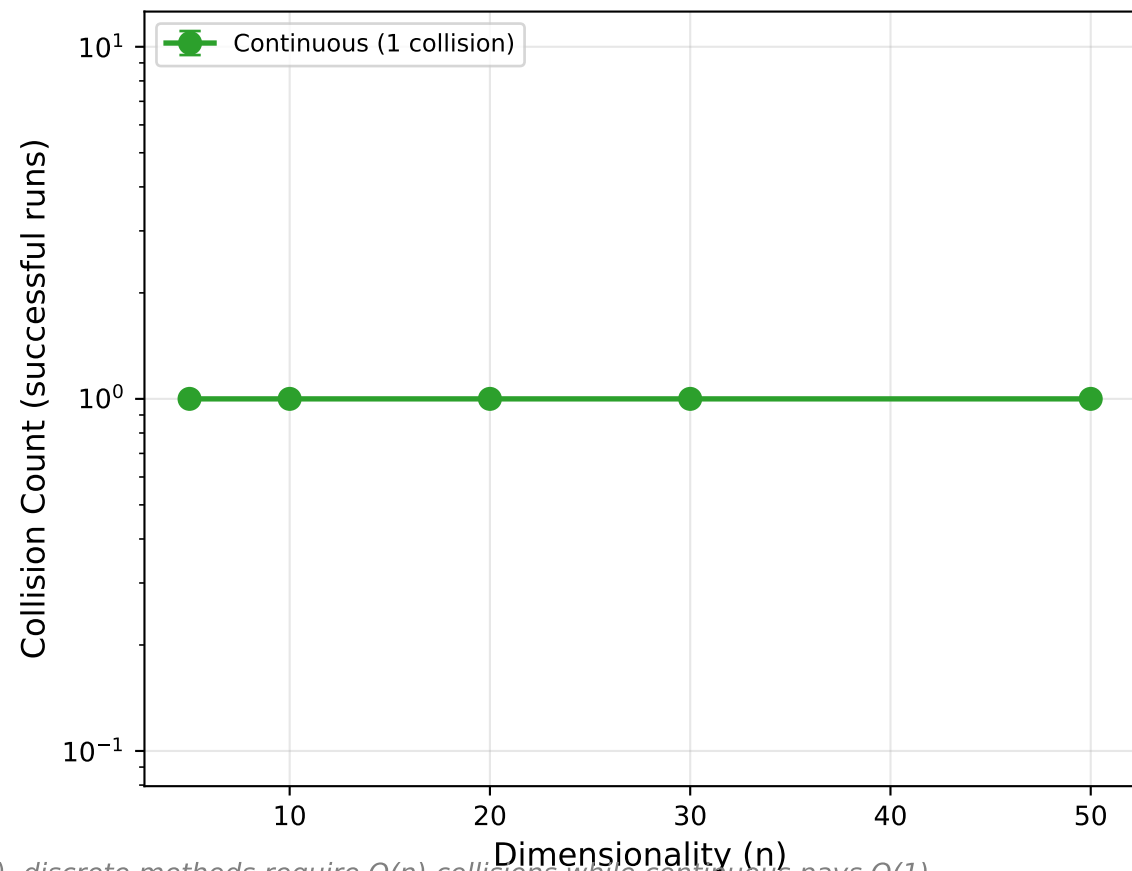


A. Coupled Transitions: Success Rate vs Dimension



B. Collision Cost When Successful



Even with stronger baselines (random restarts, simulated annealing), discrete methods require $O(n)$ collisions while continuous pays $O(1)$.