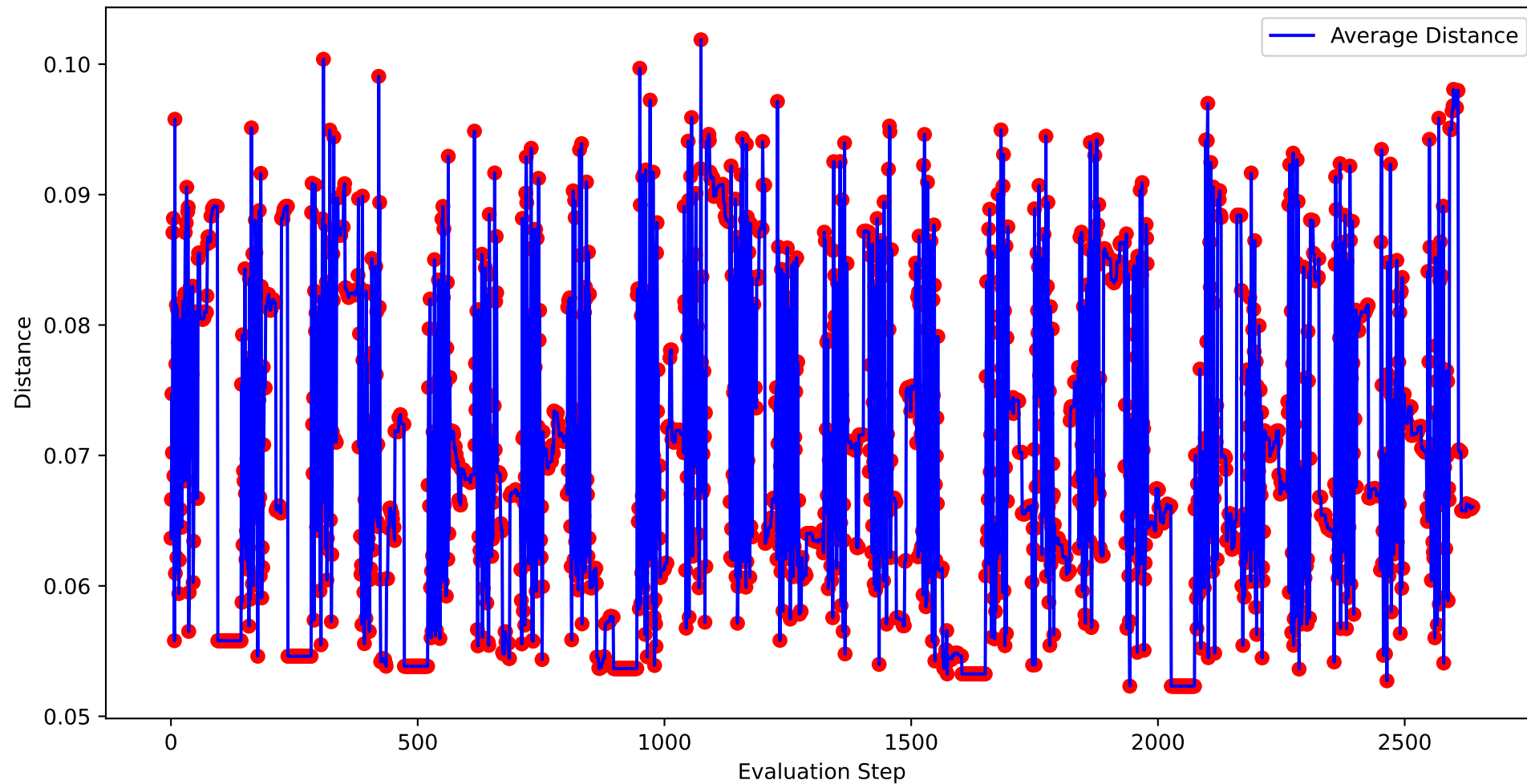


Distance Optimization Trajectory



Best permutation: ['AY572035.1', 'MK211376.1', 'DQ412042.1', 'KY417145.1', 'KY417142.1', 'MT040336.1', 'KY417146.1']
Minimum average distance: 0.0523