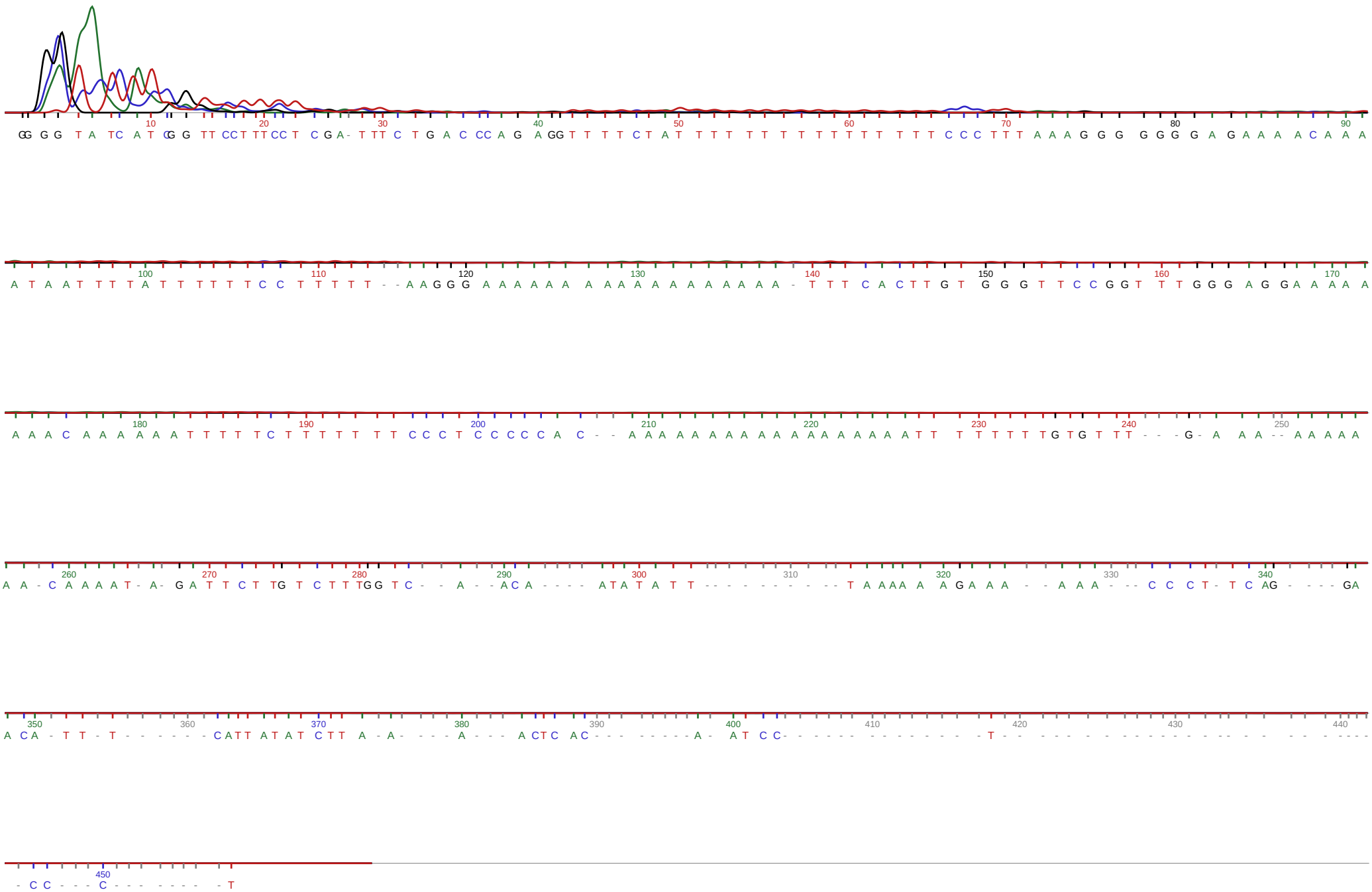Samples: 5270
Bases: 460
Average spacing: 12