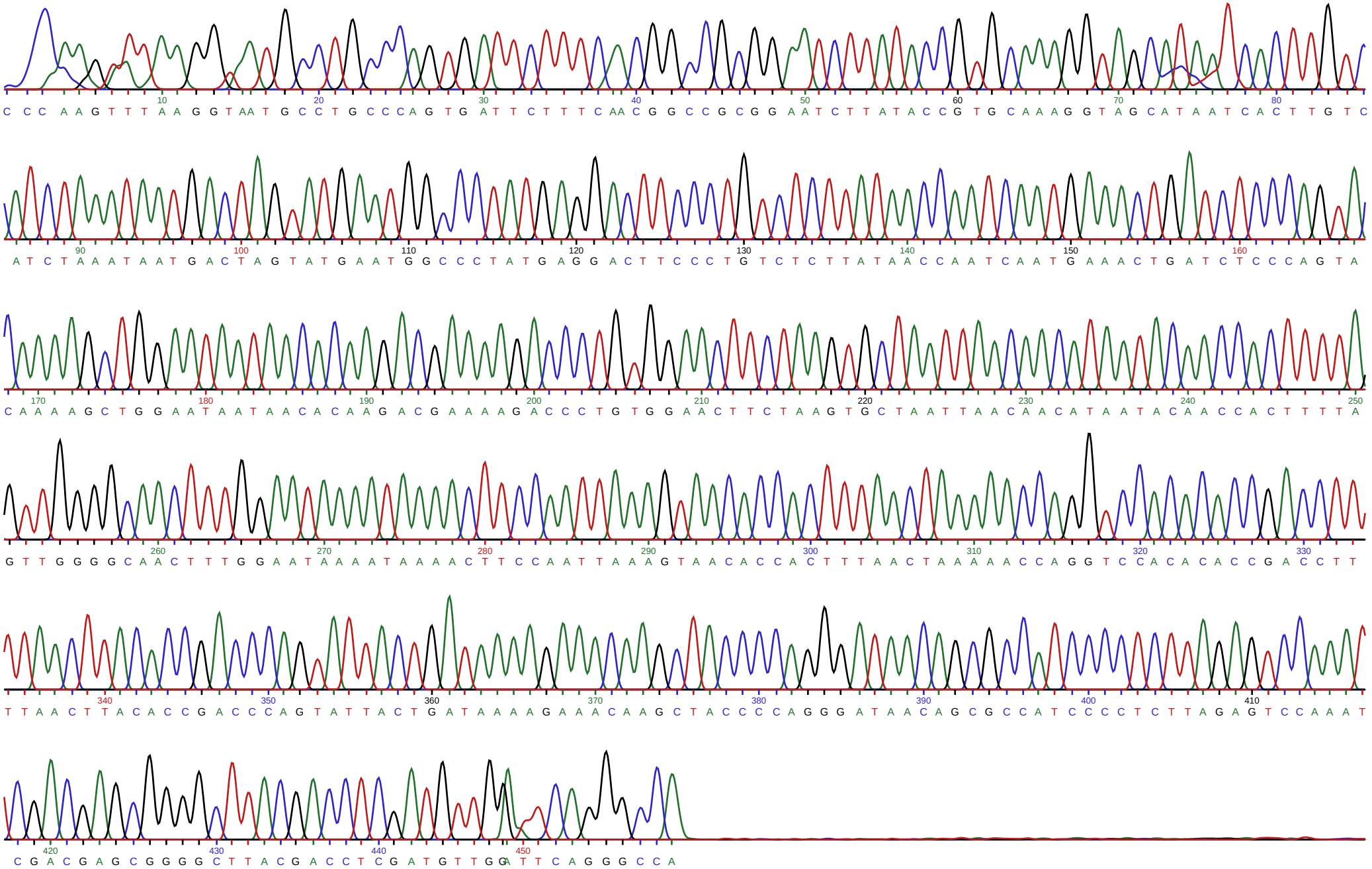Samples: 11859
Bases: 460
Average spacing: 26