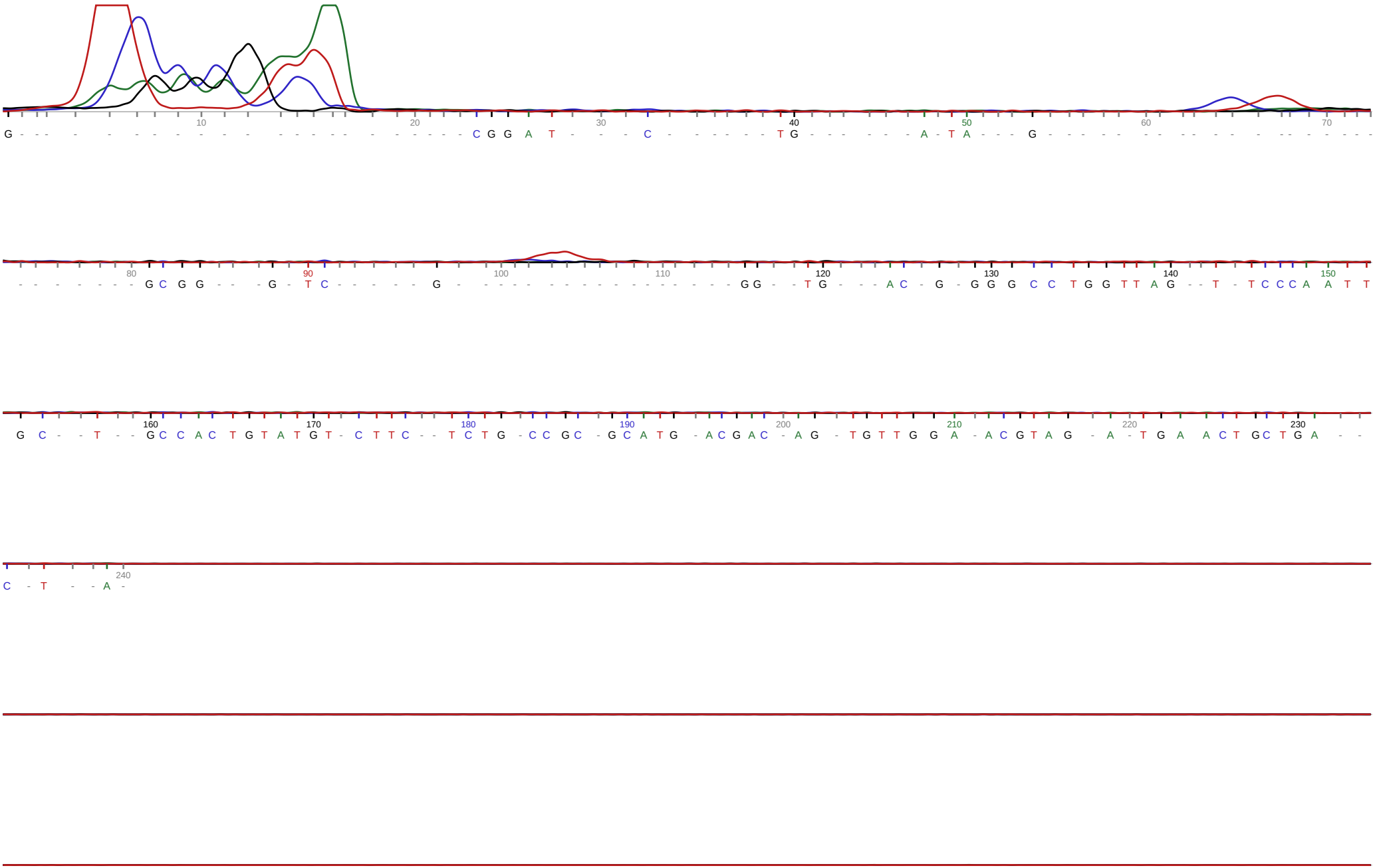Samples: 12442
Bases: 241
Average spacing: 52