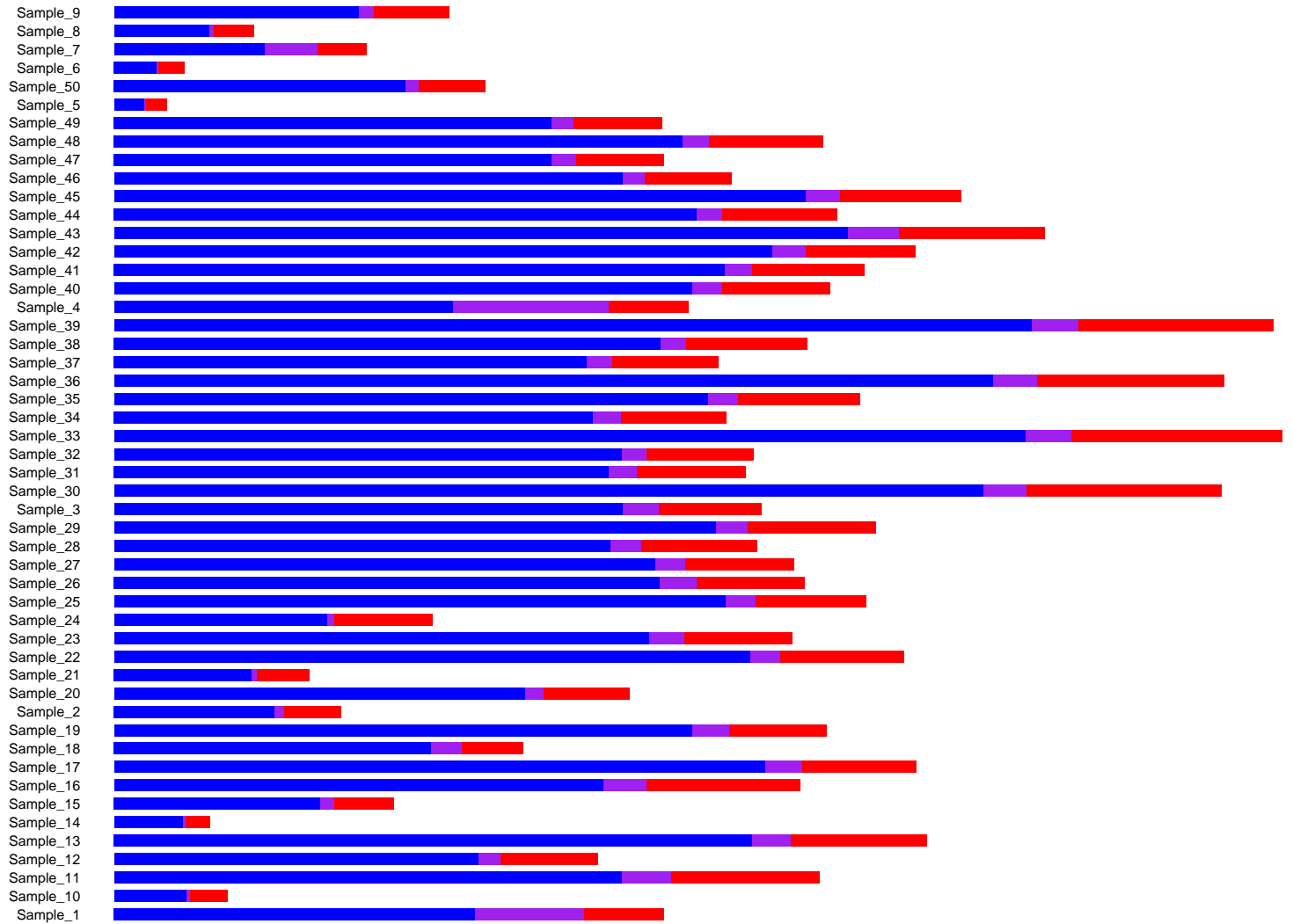Sequencing Reads