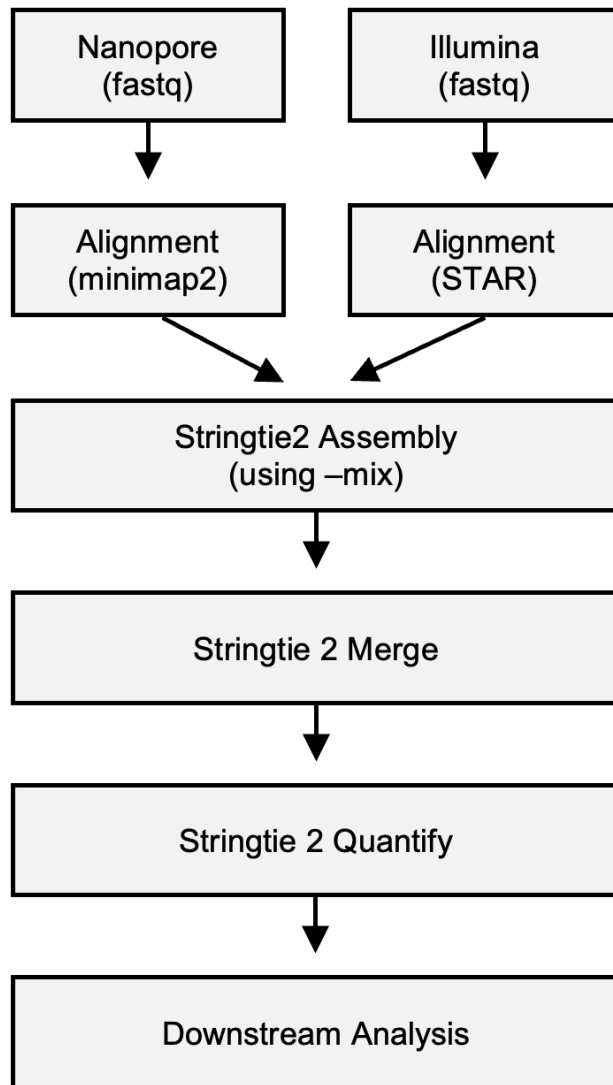




**Supplementary Material 3.** Flow diagram of bioinformatic tools used in this study